

This deed was prepared by

Mark B. McMurry, Attorney  
U.S. Army Corps of Engineers  
Fort Worth District

Filed For Record In:  
Bowie County, Texas  
VELMA MOORE  
County Clerk  
On: Sep 02, 2010 at 01:27P

**DEED WITHOUT WARRANTY  
LONESTAR ARMY AMMUNITION PLANT  
BOWIE COUNTY, TEXAS**

This DEED WITHOUT WARRANTY is made and entered into this 1<sup>st</sup> day of September, 2010, by and between the UNITED STATES OF AMERICA (hereinafter the "GRANTOR" or the "United States"), acting by and through the Director of Real Estate, United States Army Corps of Engineers, pursuant to a delegation of authority from the SECRETARY OF THE ARMY (hereinafter the "ARMY"), under the authority of the provisions of the Federal Property and Administrative Services Act of 1949, approved June 30, 1949 (63 Stat. 377), 40 U.S.C. §101, et seq., as amended, and the Defense Base Closure and Realignment Act of 1990, Public Law No. 101-510, as amended, and RED RIVER REDEVELOPMENT AUTHORITY (hereinafter the "GRANTEE") a governmental agency and political subdivision of the State of Texas, having its principal place of business at 107 Chapel Lane, New Boston, Texas 77570.

WITNESSETH THAT:

NOW THEREFORE, the GRANTOR, for and in consideration of the operation, maintenance, and repair of the Property for the public purpose served, which is job generation as set forth in the Defense Base Closure and Realignment Act of 1990, hereby grants, sells and conveys unto the GRANTEE, its successors and assigns, without express or implied warranty, and exclusive of all warranties that might arise by common law and warranties in Section 5.023 of the Texas Property Code (or its successor) all its right, title, and interest to include buildings, fixtures, improvements, infrastructure, utility systems, water, timber and minerals in the Property situated, lying and being in the County of Bowie, in the State of Texas, containing approximately 8,867 acres as shown on Exhibit A-1, attached hereto and made a part hereof (hereinafter referred to as the "Property").

This Grant is subject to (A) all restrictions, reservations, covenants, conditions, easements of record and to (B) all those certain easements granted by the GRANTOR to Day & Zimmermann Lone Star LLC ("D&Z") of even date herewith (regardless of whether said easements are recorded prior to or after this Deed in the Real Property Records of Bowie County, Texas), as follows:

- (i) that certain Department of the Army Easement for Electric Power Facilities Rights-of-Way Located on Lone Star Army Ammunition Plant Bowie County, Texas, DACA63-2-10-0537;
- (ii) that certain Department of the Army Easement for Gas Facilities Rights-of-Way Located on Lone Star Army Ammunition Plant Bowie County, Texas, DACA63-2-10-0538;
- (iii) that certain Department of the Army Easement for Fiber Network and Telecommunications Facilities Rights-of-Way Located on Lone Star Army Ammunition Plant Bowie County, Texas, DACA63-2-10-0536;
- (iv) that certain Department of the Army Easement for Road and Street Access Rights-of-Way Located on Lone Star Army Ammunition Plant Bowie County, Texas, DACA63-2-10-0535; and

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(v) that certain Department of the Army Easement for Road and Street Access Rights-of-Way Located on Lone Star Army Ammunition Plant Bowie County, Texas, DACA63-2-10-0594.

PROVIDED, HOWEVER, GRANTOR reserves the following:

1. GRANTOR, for itself, and agents and contractors, hereby reserves a perpetual but terminable (as described below), non-exclusive Easement for ingress and egress, and installation, operation, maintenance, and repair of utilities, on, across, over, above or under the existing paved roadways upon the tracts described in Exhibit A-5 attached hereto and made a part here, located on the Property, to or from the adjacent Property of the GRANTOR, located within the former Lone Star Army Ammunition Plant, so long as such adjacent Property remains in the control of the GRANTOR as of the effective date of this Deed (hereafter "the Remaining Lands"). The GRANTEE, its successors and assigns, in the course of utilizing or improving the Property, may close, abandon, reconfigure or replace the easement rights granted hereunder, including existing roads and utility lines, in such a manner that would not unreasonably interfere with the ability of GRANTOR and its agents and contractors to obtain utilities or to access the Remaining Lands, and will provide substitute easements to allow equivalent ingress and egress and utilities rights-of-way to the Remaining Lands at no cost to the GRANTOR, its successors and assigns. GRANTEE further agrees to pay for the relocation of any facilities of the GRANTOR's that must be relocated by reason of the GRANTEE's, its successors' and assigns' closure, abandonment, reconfiguration, or replacement of any easements reserved by GRANTOR hereunder. In the event GRANTOR determines that access to or utility rights-of-way to the Remaining Lands is no longer required, said Easement shall automatically be terminated. Upon dedication as a public road of any of the Easements described in Exhibit A-5, or a portion thereof, by GRANTEE, the Easement to the extent it is dedicated as a public street shall automatically terminate. It shall not be necessary for GRANTOR to join in the dedication of any such streets as public streets.

2. The GRANTOR, for itself and for its agents and contractors, hereby retains and reserves a perpetual, but terminable (as described below), non-exclusive easement and right-of-access on, over and through the Property to enter on the Property and to install, operate, maintain, and repair utilities, on, across, over, above or under the Property for the purpose of categorizing, removing, remediating, and taking any other environmental response action or corrective action, in connection with equipment and materials belonging to the GRANTOR, its agents and contractors and located on the Property, for the purpose of preparing the Property for redevelopment by the GRANTEE. Such easement and right of access shall be binding on the GRANTEE, its successors, and assigns and shall run with the land. This easement and right-of-access shall be in addition to any other rights reserved by GRANTOR in this instrument. In exercising such easement and right of access, the GRANTOR, its agents, and contractors, shall provide the GRANTEE or its successors or assigns, as the case may be, with reasonable notice of the commencement of the remediation action on the Property, which notice may be severely curtailed or even eliminated in emergency situations. The GRANTOR shall use reasonable means to avoid and to minimize interference with the GRANTEE's and its successors' and assigns' quiet enjoyment of the Property. At the completion of the work, the work site shall be reasonably restored to the condition prior to the work (excluding damage to structures caused by the work) and any utilities installed by GRANTOR after the date of this deed shall be removed by the GRANTOR or, if not so removed, shall become the Property of the GRANTEE. Such easement and right of access includes the right to obtain and use utility services, including water, gas, electricity, sewer, and communications services available on the Property at a reasonable charge to the GRANTOR. Excluding the reasonable charges for such utility services, no fee, charge, or compensation will be due the GRANTEE nor its successors and assigns, for the exercise of the easement and right of access hereby retained and reserved by the GRANTOR. The easement and right of access upon the Property, or a designated portion thereof, shall automatically terminate upon the filing in the Deed Records of Bowie County, Texas, of a Certificate of Remediation, Certificate of Closure or similar document certifying that all necessary remedial actions have been completed upon the Property, or a designated portion thereof. In such event, the easement and right of access shall terminate as to the Property, or portion thereof, described in the recorded document without the necessity of further action by GRANTOR or GRANTEE. For purposes of assuring that roads are available for purposes of this paragraph, the following

roadways will not be dedicated until at least 21 months after the date of this Deed: 5th Street, Central Avenue from 5th Street south, Old Boston Road, Concord, Monroe, Madison, Jefferson and Adams, and in the event that any other roadways on the Property are dedicated or otherwise open for public access prior to 21 months following the execution of this deed then GRANTEE will install barriers to restrict public access to the above roads that are prohibited from dedication.

3. The GRANTOR, for itself and for its agents and contractors hereby retains and reserves a perpetual, but terminable (as described below), non-exclusive easement and right-of-access over the Property described in Exhibit A-3 (Hereinafter "High Explosive Burning Ground Safety Zone"), for the location, construction, operation, maintenance, alteration and replacement of a road and appurtenances thereto; together with the right to trim, cut, fell and remove therefrom all trees, underbrush, obstructions and other vegetation, structures, or obstacles within the limits of the right-of-way; subject, however, to existing easements for roads and highways. This High Explosive Burning Ground Safety Zone Easement shall automatically terminate upon transfer of title by GRANTOR to GRANTEE or a third party of the High Explosive Burning Ground Property described as 91.879 acres as saved and excepted from the description of TRACT 8-SOUTH SIDE PROPERTY DESCRIPTION in Exhibit A-1 of this deed without the necessity of further action by GRANTOR or GRANTEE.

4. The GRANTOR, for itself and for its agents and contractors, hereby retains and reserves a perpetual, but terminable (as described below), non-exclusive easement and right-of-access on, over and through the Property to enter on the Property and to install, operate, maintain, and repair security facilities and fencing, on, across, over, above or under the Property. Such easement and right of access shall be binding on the GRANTEE, its successors, and assigns and shall run with the land. This easement and right-of-access shall be in addition to any other rights reserved by GRANTOR in this instrument. In exercising such easement and right of access, the GRANTOR, its agents, and contractors, shall provide the GRANTEE or its successors or assigns, as the case may be, with reasonable notice of its intent to enter upon the Property for this purpose, which notice may be severely curtailed or even eliminated in emergency situations. The GRANTOR shall use reasonable means to avoid and to minimize interference with the GRANTEE'S and its successors' and assigns' quiet enjoyment of the Property. At the completion of the work, the GRANTOR will leave the facilities in substantially the same condition as on the day of execution of the deed and any utilities installed by GRANTOR shall become the property of the GRANTEE. Such easement and right of access includes the right to install, maintain, and use utility services, including water, gas, electricity, sewer, and communications services available on the Property at the cost of the GRANTOR. Excluding the reasonable charges for such utility services provided by GRANTEE, no fee, harge, or compensation will be due the GRANTEE nor its successors and assigns, for the exercise of the easement and right of access hereby retained and reserved by the GRANTOR. The easement and right of access upon the Property, or a designated portion thereof, shall automatically terminate at 21 months after the date of this Deed or upon completion of regulatory requirements and meeting all criteria of the TCEQ, as evidenced by approval of the Compliance Plan for the Property, whichever is later.

5. The GRANTOR, for itself and Day & Zimmermann Lone Star, LLC hereby reserves a temporary non-exclusive easement and right-of-access to enter upon the Property for the purpose of removing, relocating and otherwise transporting personal property owned by Day & Zimmermann Lone Star, LLC for a period of six months from the date of this Deed. In exercising such easement and right of access, the GRANTOR, its agents, and contractors, shall provide the GRANTEE or its successors or assigns, as the case may be, with reasonable notice of its intent to enter upon the Property for the commencement of the removal of the personal property, which notice may be severely curtailed or even eliminated in emergency situations

6. The GRANTOR, for itself and for its agents and contractors, hereby retains and reserves a perpetual, non-exclusive easement and right-of-access 10 feet from the Red River Army Depot boundary, on, over and through the Property for the purpose of entering the Property to install, maintain, and repair security facilities and fencing, on, across, over, above or under the boundary line between the Red River Army Depot

and the Property. Such easement and right of access shall be binding on the GRANTEE, its successors, and assigns and shall run with the land. This easement and right-of-access shall be in addition to any other rights reserved by GRANTOR in this instrument.

7. GRANTOR further reserves the Permanent Easements described in Exhibit A-6 attached hereto and incorporated herein by reference.

SUBJECT TO all valid and existing restrictions, reservations, covenants, conditions, and easements, including but not limited to rights-of-way for railroads, highways, pipelines, and public utilities, if any, whether of public record or not.

SUBJECT FURTHER TO those existing cemeteries listed on the attached Exhibit A-2 and applicable State laws governing said cemeteries.

TO HAVE AND TO HOLD the Property granted herein to the GRANTEE and its successors and assigns, together with all and singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest, or claim whatsoever of the GRANTOR, either in law or in equity and subject to the terms, reservations, restrictions, covenants, and conditions set forth in this Deed.

GRANTEE is hereby notified that the portion of the Property described in Exhibit A-4, attached hereto and incorporated herein, is subject to excessive noise from government operations on adjacent government lands. GRANTEE acknowledges said operations and noise levels as acceptable incursions on its right to peacefully and quietly enjoyment of the Property.

AND IT IS FURTHER AGREED AND UNDERSTOOD by and between the parties hereto that the GRANTEE, by its acceptance of this Deed, agrees that, as part of the consideration for this Deed, the GRANTEE covenants and agrees for itself, its successors and assigns, forever, that this Deed is made and accepted upon each of the following covenants, which covenants shall be binding upon and enforceable against the GRANTEE, its successors and assigns, in perpetuity by the United States and other interested parties as allowed by federal, state or local law; that the NOTICES, USE RESTRICTIONS, AND RESTRICTIVE COVENANTS set forth here are a binding servitude on the Property herein conveyed and shall be deemed to run with the land in perpetuity; and that the failure to include the NOTICES, USE RESTRICTIONS, AND RESTRICTIVE COVENANTS in subsequent conveyances does not abrogate the status of these restrictions as binding upon the parties, their successors and assigns:

**1. CERCLA NOTICE**

For the Property, the GRANTOR provides the following notice, description, assurances, and covenants and retains the following access rights:

**A.** Pursuant to Section 120(h)(3)(A)(i)(I) and (II) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9620(h)(3)(A)(i)(I) and (II)), available information regarding the type, quantity and location of hazardous substances and the time at which such substances were stored, released or disposed of, as defined in Section 120(h), is provided in Exhibit C (Table of the Notification of Hazardous Substance Storage, Release, or Disposal RRRRA Parcel), attached hereto and made a part hereof.

**B.** Pursuant to Section 120(h)(3)(A)(i)(III) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9620(h)(3)(A)(i)(III)), a description of the remedial action taken, if any, on the Property is provided in the Tables in Exhibit C (Table of the Notification of Hazardous Substance Storage, Release, or Disposal RRRRA Parcel) attached hereto and made a part hereof.

**2. CERCLA COVENANT**



Pursuant to Section 120(h)(3)(A)(ii)(II) and (B) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. § 9620(h)(3)(A)(ii)(II) and (B)), the United States warrants that any additional remedial action found to be necessary after the date of this Deed shall be conducted by the United States. This warranty shall not apply in any case in which the person or entity to whom the Property is transferred is a potentially responsible party with respect to such Property.

### **3. RIGHT OF ACCESS**

**A.** Pursuant to CERCLA Section 120(h)(3)(A)(iii) (42 U.S.C. §9620(h)(3)(A)(iii)), the United States retains and reserves a perpetual and assignable easement and right of access on, over, and through the Property, to enter upon the Property in any case in which an environmental response action or corrective action is found to be necessary on the part of the United States, without regard to whether such environmental response action or corrective action is on the Property or on adjoining or nearby lands. Such easement and right of access includes, without limitation, the right to perform any environmental investigation, survey, monitoring, sampling, testing, drilling, boring, coring, test-pitting, installing monitoring or pumping wells or other treatment facilities, response action, corrective action, or any other action necessary for the United States to meet its responsibilities under applicable laws and as provided for in this instrument. Such easement and right of access shall be binding on the GRANTEE, its successors and assigns, and shall run with the land.

**B.** In exercising such easement and right of access, the United States shall provide the GRANTEE or its successors or assigns, as the case may be, with reasonable notice of its intent to enter upon the Property and exercise its rights under this covenant, which notice may be severely curtailed or even eliminated in emergency situations. The United States shall use reasonable means to avoid and to minimize interference with the GRANTEE's and the GRANTEE's successors' and assigns' quiet enjoyment of the Property. At the completion of work, the work site shall be reasonably restored. Such easement and right of access includes the right to obtain and use utility services, including water, gas, electricity, sewer, and communications services available on the Property at a reasonable charge to the United States. Excluding the reasonable charges for such utility services, no fee, charge, or compensation will be due the GRANTEE nor its successors and assigns, for the exercise of the easement and right of access hereby retained and reserved by the United States.

**C.** In exercising such easement and right of access, neither the GRANTEE nor its successors and assigns, as the case may be, shall have any claim at law or equity against the United States or any officer or employee of the United States based on actions taken by the United States or its officers, employees, agents, contractors of any tier, or servants pursuant to and in accordance with this clause: Provided, however, that nothing in this paragraph shall be considered as a waiver by the GRANTEE and its successors and assigns of any remedy available to them under the Federal Tort Claims Act.

### **4. "AS IS"**

**A.** The GRANTEE acknowledges that it has inspected or has had the opportunity to inspect the Property and accepts the condition and state of repair of the subject Property. The GRANTEE understands and agrees that except as otherwise provided above, the Property is offered "AS IS" without any representation, warranty or guaranty by the GRANTOR as to quantity, quality, title, character, condition, size or kind, or that the same is in condition or fit to be used for the purposes intended by the GRANTEE, and no claim for allowance or deduction upon such grounds will be considered.

**B.** No warranties, express or implied, except as provided by applicable law or within the Environmental Protection Provisions herein, are given with regard to the condition of the Property, including, without limitation, whether buildings or structures on the Property do or do not contain asbestos or lead-based paint. The GRANTEE shall be deemed to have relied solely on its own judgment in assessing the overall condition of all or any portion of the Property, including without limitation, any asbestos or lead-based paint in buildings or structures, or other conditions on the Property. The failure of the GRANTEE to inspect or to exercise due

diligence to be fully informed as to the condition or to exercise due diligence to be fully informed as to the condition of all or any portion of the Property offered, will not constitute grounds for any claim or demand against the United States.

C. Nothing in this "AS IS" provision will be construed to modify or negate the GRANTOR's obligation under the CERCLA Covenant or any other statutory obligations.

**5. HOLD HARMLESS**

A. To the extent authorized by law, the GRANTEE, its successors and assigns, covenant and agree to indemnify and hold harmless the GRANTOR, its officers, agents, and employees from: (1) any and all claims, damages, judgments, loss and costs, including investigation or remediation costs and fines and penalties, arising out of the violation of the Notices, Use Restrictions, and Restrictive Covenants in this Deed by the GRANTEE, its successors and assigns, and (2) any and all claims, damages and judgments arising out of, or in any manner predicated upon, exposure to asbestos from buildings, equipment, improvements and facilities, including ACM in or on buried pipelines, lead-based paint from buildings or structures on any portion of the Property after the date of conveyance, except as provided in Paragraph 3 of Exhibit B and other than such claims arising out of acts of omissions of the successors and assigns of GRANTEE.

B. The GRANTEE, its successors and assigns, covenant and agree that the GRANTOR shall not be responsible for any costs associated with modification or termination of the Notices, Use Restrictions, and Restrictive Covenants in this Deed, as amended, including without limitation, any costs associated with additional investigation or remediation of asbestos or lead-based paint in buildings or structures, or other conditions on any portion of the Property, except as provided in Paragraph 3 of Exhibit B. Except with regard to recording or filing fees, this paragraph will not be applicable to use restrictions or restrictive covenants that may require modification or termination as a result of remediation activities conducted by the GRANTOR.

C. Nothing in this Hold Harmless provision will be construed to modify or negate the GRANTOR's obligation under the CERCLA Covenant or any other statutory obligations.

**6. POST TRANSFER DISCOVERY OF CONTAMINATION**

A. If an actual or threatened release of a hazardous substance or petroleum product is discovered by the GRANTEE, its successors or assigns on the Property after the date of conveyance, GRANTEE, its successors or assigns, shall be responsible for the investigation and/or remediation of such release or newly discovered substance unless GRANTEE is able to demonstrate that such release or such newly discovered substance was due to GRANTOR's activities, use, or ownership of the Property. If the GRANTEE, its successors or assigns believe the discovered hazardous substance is due to GRANTOR's activities, use or ownership of the Property, GRANTEE will immediately secure the site and notify the GRANTOR of the existence of the hazardous substances, and GRANTEE will not further disturb such hazardous substances without the written permission of the GRANTOR.

B. GRANTEE, its successors and assigns, as consideration for the conveyance of the Property, agree to release GRANTOR from any liability or responsibility for any claims arising solely out of the release of any hazardous substance or petroleum product on the Property occurring after the date of the delivery and acceptance of this Deed, where such substance or product was placed on the Property by the GRANTEE, or its successors, assigns, employees, invitees, agents or contractors, after the conveyance. This paragraph shall not affect the GRANTOR's responsibilities to conduct response actions or corrective actions that are required by applicable laws, rules and regulations, or the GRANTOR's indemnification obligations under applicable laws.

## **7. ENVIRONMENTAL PROTECTION PROVISIONS**

The Environmental Protection Provisions are at Exhibit B, which is attached hereto and made a part hereof. The GRANTEE shall neither transfer the Property, lease the Property, nor grant any interest, privilege, or license whatsoever in connection with the Property without the inclusion of the Environmental Protection Provisions contained herein, and shall require the inclusion of the Environmental Protection Provisions in all further deeds, easements, transfers, leases, or grant of any interest, privilege, or license. Such Environmental Protection Provisions shall be binding on the GRANTEE, its successors and assigns, and shall run with the land.

## **8. RESPONSE ACTION ASSURANCES**

Pursuant to section 120(h)(3)(C)(ii) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. § 9620(h)(3)(C)(ii)), the United States provides the following response action assurances:

A. The deed includes any necessary restrictions on the use of the Property to ensure the protection of human health and the environment;

B. The deed includes restrictions on the use necessary to ensure that required remedial investigations, response action, and oversight activities will not be disrupted;

C. All necessary response actions will be taken and a schedule for investigation and completion of all necessary response action as approved by TCEQ will be completed; and

D. The Army will submit a budget request to the Director of the Office of Management and Budget that adequately addresses schedules for investigation and completion of all necessary response action, subject to congressional authorizations and appropriations.

## **9. STORAGE OF HAZARDOUS MATERIALS ON RAIL ASSETS**

The GRANTEE, for itself and its successor and assigns, agrees to the following restriction: the GRANTEE and its successors or assigns will (a) require the rail operator to comply with all applicable Federal or State regulatory and safety requirements for rail cars containing Hazardous Materials to ensure the safety of personnel working in the area known as Area H, and more fully described on Exhibit E hereto and incorporated herein by reference ("Area H"), and (b) prohibit storage of rail cars containing Hazardous Materials, including residue, within 500 feet of any building in Area H. Temporary placement of rail cars for less than one hour for switching purposes is not considered storage. Further, the GRANTEE agrees that any rail cars in transit through the Property loaded with Hazardous Materials shall not be routed on the eastern side of Area H but rather, if they need to pass within the vicinity of Area H, shall be routed on the western loop on the west side of Buildings H-1, H-3, H-5 and H-7. For the purposes of this paragraph only, "Hazardous Materials" shall mean all materials classified by the United States Department of Transportation as Hazardous Materials, Classes I to IX, as set forth in 49 CFR, as such list is modified from time to time, or comparable list if the Department of Transportation no longer publishes such specific listing.

## **10. HISTORIC PRESERVATION PROVISIONS**

The Standard Preservation Covenant for Conveyance of Property That Includes Historic Properties is attached hereto as Exhibit E and made a part hereof. The GRANTEE shall neither transfer the Property, lease the Property, nor grant any interest, privilege, or license whatsoever in connection with the Property without the inclusion of the Standard Preservation Covenant for Conveyance of Property That Includes Historic Properties contained herein, and shall require the inclusion of the Standard Preservation Covenant in all further

deeds, easements, transfers, leases, or grant of any interest, privilege, or license. Such Standard Preservation Covenant shall be binding on the GRANTEE, its successors and assigns, and shall run with the land.

#### **11. HOLD HARMLESS (NATURAL GAS FACILITIES)**

To the extent authorized by law, the GRANTEE, its successors and assigns, covenant and agree to indemnify and hold harmless the GRANTOR, its officers, agents, and employees from any and all claims, damages, judgments, loss and costs, including investigation or remediation costs and fines and penalties, arising out of the presence and condition of existing natural gas distribution facilities, including, but not limited to, pipelines, valves and meters, located on the Property, except such portion of the natural gas distribution system conveyed to Day & Zimmermann Lone Star LLC.

#### **12. NON-DISCRIMINATION**

The GRANTEE covenants for itself, its successors, and assigns and every successor in interest to the Property hereby conveyed, or any part thereof, that the said GRANTEE and such heirs, successors, and assigns shall not discriminate upon the basis of race, color, religion, age, gender, handicap, or national origin in the use, occupancy, sale, or lease of the Property, or in their employment practices conducted thereon. This covenant shall not apply, however, to the lease or rental of a room or rooms within a family dwelling unit; nor shall it apply with respect to religion to premises used primarily for religious purposes. The United States of America shall be deemed a beneficiary of this covenant without regard to whether it remains the owner of any land or interest therein in the locality of the Property hereby conveyed and shall have the sole right to enforce this covenant in any court of competent jurisdiction.

#### **13. ANTI-DEFICIENCY ACT**

The GRANTOR's obligation to pay or reimburse any money under this deed is subject to the availability of funds appropriated for this purpose to the Department of the Army, and nothing in this deed shall be interpreted to require obligations or payments by the GRANTOR in violation of the Anti-Deficiency Act, 31 U.S.C. Section 1341.

#### **14. NO WAIVER**

The failure of the GRANTOR to insist in any one or more instances upon complete performance of any of the said notices, covenants, conditions, restrictions, or reservations shall not be construed as a waiver or a relinquishment of the future performance of any such covenants, conditions, restrictions, or reservations and the obligations of the GRANTEE, its successors and assigns, with respect to such future performance shall continue in full force and effect.

THIS DEED is not subject to Title 10, United States Code, Section 2662, as amended.

#### **EXHIBITS**

A-1 – Legal Description of Parcel Conveyed

A-2 - Cemeteries

A-3 – Legal Description of HEBG Safety Area

A-4 – Description of Noise Arcs

A-5 – Legal Description of Roadways

A-6 – Permanent Access Easement

B – Environmental Protection Provisions

C - Table of the Notification of Hazardous Substance Storage, Release, or Disposal RRRRA Parcel

D – Historic Preservation Provisions

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**IN WITNESS WHEREOF**, I have hereunto set my hand at the direction of the Secretary of the Army, the day and year first above written.

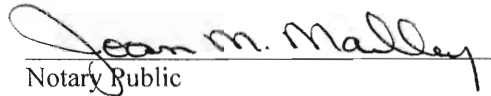
UNITED STATES OF AMERICA

By:   
SCOTT L. WHITEFORD  
Director of Real Estate  
United States Army Corps of Engineers

NOTARIAL CERTIFICATE

DISTRICT OF COLUMBIA: SS:

I, Joan M. Markley, a Notary Public in and for the District of Columbia do hereby certify that this 15<sup>th</sup> day of September, 2010, Scott L. Whiteford, the person whose name is subscribed to the foregoing document, appeared in person and acknowledged before me that the signature on the document was voluntarily affixed by him for the purposes therein stated and that he had due authority to sign the document in the capacity therein stated.

  
Notary Public

My Commission expires the 14<sup>th</sup> day of October, 2014.

**Joan M. Markley**  
Notary Public, District of Columbia  
My Commission Expires 10/14/2014

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ACCEPTANCE BY GRANTEE

RED RIVER REDEVELOPMENT AUTHORITY, GRANTEE, hereby accepts this Deed Without Warranty for itself, its successors and assigns, subject to all of the conditions, reservations, restrictions and terms contained therein, this 13<sup>th</sup> day of September 2010.

By: William V. Cork  
Name: WILLIAM V. CORK  
Title: Executive Director

NOTARIAL CERTIFICATE

DISTRICT OF COLUMBIA: SS

I, Ruth Maza, a Notary Public in and for the District of Columbia, do hereby certify that this 13<sup>th</sup> day of SEPTEMBER, 2010, William V. Cork, Executive Director of the Red River Redevelopment Authority, known to me or proven through satisfactory evidence of identity to be the person whose name is subscribed to the foregoing document, appeared in person and acknowledged before me that the signature on the document was voluntarily affixed by him for the purposes therein stated and that he had due authority to sign the document in the capacity therein stated.

Ruth Maza  
Notary Public

My commission expires the 30<sup>th</sup> day of JUNE, 2014.

RUTH I. MAZA  
Notary Public, District of Columbia  
My Comm. Expires June 30, 2014

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## EXHIBIT A-1

### LEGAL DESCRIPTION

#### TRACT 1 – NORTH WEST CORNER PARCEL

**761.245 Acres**

**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the George Collom Headright Survey, Abstract 119 and the James Harper Headright Survey, Abstract 269, Bowie County, Texas, being a part of that certain tract of land described as Tract No. 424(1) and all of Tract No. 424(2), with 186.7 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 288 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 425, with 80 acres in the deed from La Fayette Gibson, et ux, to the United States of America, dated February 24, 1942, recorded in Volume 190, Page 103 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 80 acres (425) in the deed from W. G. Crawford, et ux, to M. E. Crawford, dated November 21, 1917, recorded in Volume 81, Page 464 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 426, with 273 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 427 in the deed from H. F. Borcharding, et ux, to United States of America, dated April 9, 1942, recorded in Volume 190, Page 276 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 429, with 0.48 acres and Tract No. 432, with 399 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 184, Page 379 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (429) in the deed from J. D. Woorley, et ux, to T. L. Bentley, dated April 28, 1926, recorded in Volume 120, Page 447 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 430 in the deed from Dave S. Autrey, et ux, to the United States of America, dated December 31, 1941, recorded in Volume 186, Page 147 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 6 acres (430) in the deed from S. J. Reed, et ux, to W. G. Crawford, dated December 29, 1918, recorded in Volume 90, Page 625 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 431 in the deed from J. H. Duke, et ux, to United States of America, dated January 23, 1942, recorded in Volume 183, Page 606 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 168.5 acres (431) in the deed from Addie Bell Davidson, et al, to J. H. Duke, dated December 2, 1941, recorded in Volume 184, Page 239 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 437, with 14.5 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 436 in the deed from James Reed, et al, to United States of America, dated June 13, 1942, recorded in Volume 192, Page 167 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 438 in the deed from Willis Allen, et ux, to the United States of America, dated March 3, 1942, recorded in Volume 190, Page 136 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 482 in the deed from Amy L. Hooks to the United States of America, dated May 13, 1942, recorded in Volume 190, Page 390 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 1 acre (482) in the deed from Mattie Hooks Taylor, et al, to Amy L. Hooks, dated July 9, 1941, recorded in Volume 181, Page 93 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 543(3) in the Declaration of Taking by the United States of America, dated July 28, 1941, recorded in Volume 188, Page 595 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 50.5 acres (543(3)) in the deed from M. B. Reed, et ux, to J. D. Allen, dated January 26, 1917, recorded in Volume 76, Page 249 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 632 in the Declaration of Taking by the United States of America, dated July 28, 1941, recorded in Volume 184, Page 478 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

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BEGINNING at a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the intersection of the West right-of-way line of proposed Washington Street and the North right-of-way line of proposed 5th Street, said corner bears North 57 degrees 22 minutes 01 seconds West a distance of 25297.50 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 55 degrees 30 minutes 51 seconds West a distance of 24632.54 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE South 89 degrees 29 minutes 54 seconds West a distance of 278.31 feet along the North right-of-way line of the said proposed 5th Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 414.00 feet, with a delta angle of 8 degrees 30 minutes 09 seconds, a radius of 2789.79 feet, a chord bearing of North 86 degrees 15 minutes 02 seconds West, and a chord distance of 413.62 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 81 degrees 59 minutes 57 seconds West tangent to said curve, a distance of 1193.73 feet along the North right-of-way line of the said proposed 5th Street to 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 530.52 feet, with a delta angle of 10 degrees 20 minutes 23 seconds, a radius of 2939.79 feet, a chord bearing of North 87 degrees 10 minutes 09 seconds West, and a chord distance of 529.80 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 87 degrees 39 minutes 40 seconds West tangent to said curve, a distance of 875.15 feet along the North right-of-way line of the said proposed 5th Street to 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 290.72 feet, with a delta angle of 5 degrees 58 minutes 15 seconds, a radius of 2789.79 feet, a chord bearing of North 89 degrees 21 minutes 13 seconds West, and a chord distance of 290.59 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 86 degrees 22 minutes 05 seconds West tangent to said curve, a distance of 319.10 feet along the North right-of-way line of the said proposed 5th Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, the Northwest corner of the said proposed 5th Street, said corner bears North 02 degrees 24 minutes 53 seconds West a distance of 312.71 feet from a 2 inch aluminum disk found for a corner stamped SAM;

THENCE North 02 degrees 24 minutes 53 seconds West a distance of 821.25 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 02 degrees 25 minutes 39 seconds West a distance of 1293.91 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 87 degrees 05 minutes 15 seconds East a distance of 721.82 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 02 degrees 41 minutes 28 seconds West a distance of 593.69 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 02 degrees 37 minutes 09 seconds West a distance of 923.74 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 02 degrees 45 minutes 31 seconds West a distance of 830.86 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 02 degrees 39 minutes 33 seconds West a distance of 992.36 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 02 degrees 39 minutes 10 seconds West a distance of 1005.28 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 02 degrees 39 minutes 46 seconds West a distance of 1125.11 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 02 degrees 42 minutes 38 seconds West a distance of 934.71 feet to a 2 inch aluminum disk found for a corner stamped SAM, lying in the South right-of-way line of the Texas and Pacific Railway Company Railroad and the North line of the said Tract No, 424(1);

THENCE North 84 degrees 08 minutes 38 seconds East a distance of 4102.34 feet along the South right-of-way line of the said Railroad, the North line of the said Tract No. 424(1), 424(2), 425, 482, and 426 to a cross-tie post found for a corner, an outside ell corner of the said Railroad right-of-way line, an inside ell corner of the said Tract No. 426;

THENCE North 05 degrees 51 minutes 22 seconds West a distance of 12.50 feet along the West right-of-way line of the said Railroad and the East line of the said Tract No. 426 to a 2 inch aluminum disk found for a corner stamped SAM, an inside ell corner of the said Railroad, an outside ell corner of the said Tract No. 426;

THENCE North 84 degrees 08 minutes 38 seconds East at a distance of 250.15 feet passing a Type I TXDOT right-of-way marker found for a reference, continuing in all a distance of 385.38 feet along the South right-of-way line of the said Railroad, the North line of the said Tract No. 426 and 427 to a 2 inch aluminum disk found for a corner stamped SAM, the Northeast corner of the said Tract No. 427, the Northwest corner of that certain tract of land described in the deed from Grover Godfrey, et ux, to Charles D. Crumpton, dated October 20, 1995, recorded in Volume 2387, Page 286 of the Real Property Records of Bowie County, Texas, same being that certain tract of land described in the deed from H. F. Borcharding, et ux to Farmer's Gin Company, dated March 8, 1917, recorded in Volume 70, Page 476 of the Deed Records of Bowie County, Texas;

THENCE South 01 degrees 10 minutes 57 seconds East a distance of 124.99 feet along the East line of the said Tract No. 427, the West line of the said Crumpton tract, and generally along a fence to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, an inside ell corner of the said Tract No. 427, the Southwest corner of the said Crumpton tract;

THENCE North 88 degrees 49 minutes 01 seconds East a distance of 107.87 feet to point for a corner, lying in the West right-of-way line of the said proposed Washington Street and a circular curve to the right;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 16.48 feet, with a delta angle of 0 degrees 10 minutes 01 seconds, a radius of 5654.58 feet, a chord bearing of South 01 degrees

26 minutes 28 seconds East, and a chord distance of 16.48 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 01 degrees 21 minutes 27 seconds East tangent to said curve, a distance of 153.19 feet along the West right-of-way line of the said proposed Washington Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 231.08 feet, with a delta angle of 01 degrees 08 minutes 52 seconds, a radius of 11534.16 feet, a chord bearing of South 01 degrees 55 minutes 54 seconds East, and a chord distance of 231.07 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 02 degrees 30 minutes 20 seconds East tangent to said curve, a distance of 2803.42 feet along the West right-of-way line of the said proposed Washington Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 902.10 feet, with a delta angle of 53 degrees 00 minutes 43 seconds, a radius of 975.00 feet, a chord bearing of South 24 degrees 00 minutes 02 seconds West, and a chord distance of 870.27 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 50 degrees 30 minutes 23 seconds West tangent to said curve, a distance of 635.89 feet along the West right-of-way line of the said proposed Washington Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 619.31 feet, with a delta angle of 51 degrees 05 minutes 55 seconds, a radius of 694.41 feet, a chord bearing of South 24 degrees 57 minutes 25 seconds West, and a chord distance of 598.98 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 00 degrees 35 minutes 32 seconds East tangent to said curve, a distance of 4056.66 feet along the West right-of-way line of the said proposed Washington Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at an angle point;

THENCE South 44 degrees 29 minutes 14 seconds West a distance of 141.23 feet along the West right-of-way line of the said proposed Washington Street to the point of beginning and containing 829.229 acres of land, more or less, save and except Army Retained Area A Landfill, with 67.984 acres leaving a total of 761.245 acres. The 67.984 acre tract of land being more particularly described by the metes and bounds as follows:

SAVE AND EXCEPT:

Property Description  
Army Retained Area A Landfill  
67.984 Acres  
Bowie County, Texas

All that certain lot, tract or parcel of land lying and situated in the George Collom Headright Survey, Abstract 119, Bowie County, Texas, being all of that certain tract of land described as 68 acres in the Texas Water Commission Permit No. MSW-1898, dated August 11, 1993, being a part of that certain tract of land described as Tract No. 424(2), with 186.7 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 288 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 425, with 80 acres in the deed from La Fayette Gibson, et ux, to the United

States of America, dated February 24, 1942, recorded in Volume 190, Page 103 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 80 acres (425) in the deed from W. G. Crawford, et ux, to M. E. Crawford, dated November 21, 1917, recorded in Volume 81, Page 464 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 431 in the deed from J. H. Duke, et ux, to United States of America, dated January 23, 1942, recorded in Volume 183, Page 606 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 168.5 acres (431) in the deed from Addie Bell Davidson, et al, to J. H. Duke, dated December 2, 1941, recorded in Volume 184, Page 239 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, the Northeast corner of the said 68 acre tract, said corner bears North 47 degrees 45 minutes 27 seconds West a distance of 30895.31 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 46 degrees 03 minutes 45 seconds West a distance of 30373.23 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE South 00 degrees 33 minutes 31 seconds East a distance of 350.04 feet along the East line of the said 68 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 46 degrees 18 minutes 31 seconds East a distance of 265.23 feet along the East line of the said 68 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 89 degrees 26 minutes 29 seconds East a distance of 415.05 feet along the North line of the said 68 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an outside ell corner of the said 68 acre tract;

THENCE South 00 degrees 33 minutes 31 seconds East a distance of 970.12 feet along the East line of the said 68 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, the Southeast corner of the said 68 acre tract;

THENCE South 56 degrees 03 minutes 29 seconds West a distance of 754.49 feet along the South line of the said 68 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 62 degrees 26 minutes 31 seconds West a distance of 1740.51 feet along the South line of the said 68 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, the Southwest corner of the said 68 acre tract;

THENCE North 00 degrees 33 minutes 31 seconds West a distance of 610.07 feet along the West line of the said 68 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, the Northwest corner of the said 68 acre tract;

THENCE North 46 degrees 41 minutes 29 seconds East a distance of 721.89 feet along the North line of the said 68 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 89 degrees 26 minutes 20 seconds East a distance of 1029.98 feet along the North line of the said 68 acre tract to the point of beginning and containing 67.984 acres of land, more or less.



The bearings are based on Grid North within the "Texas Coordinate System of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1

N = 7219546.1073

E = 3274071.3889

Control Monument No. 2

N = 7218817.6299

E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on March 15, 2010, and revised on August 26, 2010.

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**TRACT 2 – NORTH OF PROPOSED 4<sup>TH</sup> STREET PARCEL**  
**649.335 Acres**  
**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnside Headright Survey, Abstract 49, the William H. Fore Headright Survey, Abstract 214, the H. H. Mitchell Headright Survey, Abstract 913, the Augustus W. King Headright Survey, Abstract 330, the J. H. Smelser Headright Survey, Abstract 723 and the Charles Lewis Headright Survey, Abstract 338 Bowie County, Texas, being a part of that certain tract of land described as Tract No. 1(1) in the deed from R. G. Slaven to United States of America, dated March 18, 1942, recorded in Volume 184, Page 269 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 81 acres (1(1)) in the deed from J. W. Smith to W. B. Slavin, dated November 23, 1917, recorded in Volume 78, Page 581 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 4, with 195 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 14, with 200 acres and Tract No. 15, with 87 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 200 acres (14) in the deed from T. A. Peeler to J. A. Autrey, dated June 22, 1918, recorded in Volume 81, Page 194 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 87 acres (15) in the deed from J. H. Smith to B. S. Autrey, dated August 25, 1917, recorded in Volume 70, Page 542 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 17(1) in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 288 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 31.75 acres (17(1)) in the deed from F. D. Crook, et ux, to W. B. Slavin, dated March 1, 1919, recorded in Volume 87, Page 406 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 407 in the deed from W. D. Smith, et ux, to United States of America, dated February 5, 1942, recorded in Volume 185, Page 387 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 471 in the deed from Jack Reed, et ux, to the United States of America, dated April 27, 1942, recorded in Volume 192, Page 105 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (471) in the deed from Rosetta Ogerly to Herman Hensel, et al, dated January 27, 1919, recorded in Volume 105, Page 464 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 472, with 0.64 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (472) in the deed from G. F. Smith to A. W. Wilson, et al, dated July 1, 1911, recorded in Volume 58, Page 166 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 476 in the deed from Willie Smith to the United States of America, dated January 21, 1942, recorded in Volume 186, Page 229 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (476) in the deed from C. F. Smith to Willie Smith, dated July 3, 1926, recorded in Volume 120, Page 591 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 1(2) in the deed from R. G. Slaven to United States of America, dated March 18, 1942, recorded in Volume 184, Page 269 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 121.5 acres (1(2)) in the deed from F. D. Crook, et al, to W. B. Slavin, dated December 31, 1918, recorded in Volume 84, Page 365 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 2 in the deed from Forrest Baker, et ux, to United States of America, dated December 30, 1941, recorded in Volume 186, Page 144 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 20 acres (2) in the deed from B. L. Autrey, et ux, to D. L. Autrey, dated February 1, 1926, recorded in Volume 120, Page 510 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 3, with 65 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 473 in the deed from J. C. Smith, Jr., et ux, to United States of America, dated May 12, 1942, recorded in Volume 190, Page 377 of the Deed Records of Bowie County, Texas, all of those certain tracts of land

described as Tract No. 474, with 1 acre and Tract No. 475, with 2 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 190, Page 493 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 477 in the deed from John W. Prewett, et ux, to United States of America, dated March 7, 1942, recorded in Volume 190, Page 154 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 478, with 0.6 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 479 in the deed from Sarah Schroeder to United States of America, dated January 28, 1942, recorded in Volume 181, Page 475 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (479) in the deed from H. P. Borcharding, et ux, to J. D. Allen, dated May 1, 1914, recorded in Volume 71, Page 100 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 480 in the deed from Perry Smith, et ux, to United States of America, dated May 18, 1942, recorded in Volume 190, Page 397 of the Deed Records of Bowie County, Texas, all of those certain tracts of land described as Tract No. 481(1) and Tract No. 481(2) in the deed from H. C. Williamson, et ux, to United States of America, dated May 25, 1942, recorded in Volume 184, Page 420 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 1.25 acres (481(1)) in the deed from Sam George, et al, to Taylor Turley, dated August 30, 1917, recorded in Volume 77, Page 554 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (481(2)) in the deed from H. F. Borcharding to Taylor Turley, dated January 23, 1919, recorded in Volume 70, Page 624 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 485, with 2.7 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 189, Page 430 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 487 in the deed from H. C. Williamson, et ux, to United States of America, dated May 25, 1942, recorded in Volume 190, Page 419 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the South right-of-way line of the Texas and Pacific Railway Company Railroad and the North line of the said Tract No. 4, said corner bears North 11 degrees 12 minutes 12 seconds West a distance of 22786.99 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 08 degrees 36 minutes 03 seconds West a distance of 22915.64 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE South 05 degrees 01 minutes 32 seconds West a distance of 379.51 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 49 degrees 59 minutes 30 seconds West a distance of 106.00 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 85 degrees 02 minutes 33 seconds West a distance of 459.29 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 05 degrees 02 minutes 21 seconds West a distance of 1609.19 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 47 degrees 39 minutes 03 seconds West a distance of 101.55 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point lying in the North right-of-way line of proposed 4th Street;

THENCE North 89 degrees 44 minutes 16 seconds West a distance of 2848.30 feet along the North right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 203.74 feet, with a delta angle of 18 degrees 12 minutes 21 seconds, a radius of 641.20 feet, a chord bearing of North 80 degrees 38 minutes 05 seconds West, and a chord distance of 202.89 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 71 degrees 31 minutes 55 seconds West tangent to said curve, a distance of 4200.05 feet along the North right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 391.92 feet, with a delta angle of 21 degrees 48 minutes 11 seconds, a radius of 1029.93 feet, a chord bearing of North 82 degrees 26 minutes 26 seconds West, and a chord distance of 389.56 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 86 degrees 39 minutes 55 seconds West tangent to said curve, a distance of 7353.53 feet along the North right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at an angle point;

THENCE North 47 degrees 55 minutes 13 seconds West a distance of 140.41 feet along the North right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the intersection of the North right-of-way line of the said proposed 4th Street and the East right-of-way line of proposed Washington Street;

THENCE North 02 degrees 30 minutes 20 seconds West a distance of 980.76 feet along the East right-of-way line of the said proposed Washington Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 228.07 feet, with a delta angle of 1 degrees 08 minutes 52 seconds, a radius of 11384.16 feet, a chord bearing of North 01 degrees 55 minutes 54 seconds West, and a chord distance of 228.07 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 01 degrees 21 minutes 27 seconds West tangent to said curve, a distance of 153.19 feet along the East right-of-way line of the said proposed Washington Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 138.98 feet, with a delta angle of 1 degrees 22 minutes 19 seconds, a radius of 5804.58 feet, a chord bearing of North 02 degrees 02 minutes 37 seconds West, and a chord distance of 138.98 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 02 degrees 43 minutes 46 seconds West tangent to said curve, a distance of 22.92 feet along the East right-of-way line of the said proposed Washington Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the intersection of the South right-of-way line of the said Railroad and the East right-of-way line of the said proposed Washington Street and the South line of the said Tract No. 476;

THENCE North 84 degrees 08 minutes 38 seconds East a distance of 591.48 feet along the South right-of-way line of the said Railroad and the North line of the said Tract No. 476 to a 2 inch aluminum disk found for a

corner, stamped SAM, found for a corner, at an inside ell corner of the said Railroad, an outside ell corner of the said Tract No. 476;

THENCE South 05 degrees 51 minutes 22 seconds East a distance of 4.50 feet along the South right-of-way line of the said Railroad and the North line of the said Tract No. 476 to a 2 inch aluminum disk found for a corner, stamped SAM, found for a corner, at an outside ell corner of the said Railroad, an inside ell corner of the said Tract No. 476;

THENCE North 84 degrees 08 minutes 38 seconds East a distance of 682.98 feet along the South right-of-way line of the said Railroad, the North line of the said Tract No. 476, the North line of the said Tract No. 477, and the North Line of the said Tract No. 473 to a 2 inch aluminum disk found for a corner, stamped SAM, found for a corner, at an inside ell corner of the said Railroad, an outside ell corner of the said Tract No. 473;

THENCE South 05 degrees 51 minutes 22 seconds East a distance of 8.00 feet along the South right-of-way line of the said Railroad and the North line of the said Tract No. 473 to a 2 inch aluminum disk found for a corner, stamped SAM, found for a corner, at an outside ell corner of the said Railroad, an inside ell corner of the said Tract No. 473;

THENCE North 84 degrees 08 minutes 38 seconds East a distance of 2333.91 feet along the South right-of-way line of the said Railroad, the North line of the said Tract No. 473, the North line of the said Tract No. 474, the North line of the said Tract No. 475, the North line of the said Tract No. 481(1), the North line of the said Tract No. 487, and the North Line of the said Tract No. 407 to a 2 inch aluminum disk found for a corner, stamped SAM, at the beginning of a circular curve to the right;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 2145.98 feet, with a delta angle of 10 degrees 47 minutes 30 seconds, a radius of 11410.53 feet, a chord bearing of North 89 degrees 32 minutes 11 seconds East, and a chord distance of 2145.98 feet to a 2 inch aluminum disk found for a corner, stamped SAM, at the end of the said circular curve;

THENCE South 85 degrees 03 minutes 49 seconds East a distance of 7465.36 feet along the South right-of-way line of the said Railroad, the North line of the said Tract No. 1(2), the North line of the said Tract No. 2, the North line of the said Tract No. 3, and the North line of the said Tract No. 4885 to a 2 inch aluminum disk found for a corner, stamped SAM, an inside ell corner of the said Railroad, the Northeast corner of the said Tract No. 485;

THENCE South 01 degrees 46 minutes 01 seconds East a distance of 50.34 feet along the West right-of-way line of the said Railroad and the East line of the said Tract No. 485 to a 2 inch aluminum disk found for a corner, stamped SAM, lying in the south line of the said King Headright, the North line of the said Burnsides Headright and the North line of the said Tract No. 4, an outside ell corner of the said Railroad, the Southeast corner of the said Tract No. 485;

THENCE South 85 degrees 03 minutes 25 seconds East a distance of 2545.84 feet along the South right-of-way line of the said Railroad and the North line of the said Tract No. 4 to the point of beginning and containing 649.335 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System Of 1983, North Central Zone", NAD83 (COR96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

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This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 3 – BETWEEN PROPOSED 4<sup>TH</sup> AND 5<sup>TH</sup> STREETS PARCEL**  
**2123.097 Acres**  
**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnside Headright Survey, Abstract 49, the William H. Fore Headright Survey, Abstract 214, the H. H. Mitchell Headright Survey, Abstract 913, the J. H. Mitchell Headright Survey, Abstract 926, the George W. Tiller Headright Survey, Abstract 569, the Leander J. Gray Headright Survey, Abstract 708, the James Harper Headright Survey, Abstract 269, the George Collom Headright Survey, Abstract 119, and the Charles Lewis Headright Survey, Abstract 338, Bowie County, Texas, being a part of that certain tract of land described as Tract No. 1(1) in the deed from R. G. Slaven to United States of America, dated March 18, 1942, recorded in Volume 184, Page 269 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 81 acres (1(1)) in the deed from J. W. Smith to W. B. Slavin, dated November 23, 1917, recorded in Volume 78, Page 581 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 4, with 195 acres and Tract No. 6, with 287 acres, Tract No. 39, with 134.12 acres, and Tract No. 426, with 273 acres, all of those certain tracts of land described as Tract No. 21, with 50 acres, Tract No. 23, with 99.50 acres, Tract No. 38, with 100 acres, Tract No. 41, with 100 acres, and Tract No. 413, with 59.26 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 287 acres (6) in the deed from W. G. Crawford, et ux, to C. F. Fly, dated April 3, 1916, recorded in Volume 82, Page 152 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 100 acres (38) in the deed from T. A. Peeler, et ux, to G. C. Rhodes, dated December 28, 1918, recorded in Volume 85, Page 522 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 11, with 478 acres and Tract No. 12, with 100 acres, Tract No. 13, with 308 acres, Tract No. 36(1), Tract No. 36(2), Tract No. 423(2), and Tract No. 410, with 60 acres, all of that certain tract of land described as Tract No. 37, with 100 acres, in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 334 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 100 acres (12) in the deed from M. D. Tilson to J. M. Hawkins, dated November 9, 1906, recorded in Volume 44, Page 153 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 118.5 acres (36(1)) in the deed from C. L. Stilson, et ux, to H. L. Stilson, dated December 20, 1920, recorded in Volume 122, Page 14 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 114.5 acres (36(2)) in the deed from T. A. Peeler to H. L. Stilson, dated December 20, 1918, recorded in Volume 84, Page 470 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 100 acres (37) in the deed from Mrs. Judith F. Mears to T. D. Wilson, dated March 1, 1936, recorded in Volume 145, Page 628 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 14, with 200 acres, Tract No. 15, with 87 acres, and Tract No. 40, with 160 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 200 acres (14) in the deed from T. A. Peeler to J. A. Autrey, dated June 22, 1918, recorded in Volume 81, Page 194 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 87 acres (15) in the deed from J. H. Smith to B. S. Autrey, dated August 25, 1917, recorded in Volume 70, Page 542 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 17(1) and all of Tract No. 17(2) in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 288 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 31.75 acres (17(1)) in the deed from F. D. Crook, et ux, to W. B. Slavin, dated March 1, 1919, recorded in Volume 87, Page 406 of the Deed Records of Bowie County, Texas, all of those certain tracts of land described as Tract No. 19(1) and Tract No. 19(2) in the deed from W. M. Fields to United States of America, dated December 2, 1941, recorded in Volume 186, Page 55 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 50 acres (19(1)) in the deed from J. W. Smith, et ux, to W. M. Fields, dated October 2, 1917, recorded in Volume 81, Page 9 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 31 acres (19(2)) in the deed from J. W. Smith to L. L. Fields, dated November 26, 1917, recorded in Volume 70,

Page 512 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 20 in the deed from E. C. McCowen to United States of America, dated November 19, 1941, recorded in Volume 186, Page 26 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 87 acres (20) in the deed from J. W. Smith, et ux, to Mary E. Smith, dated October 30, 1917, recorded in Volume 70, Page 537 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 22 in the deed from W. S. Hatcher, et ux, to United States of America, dated March 6, 1942, recorded in Volume 190, Page 144 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 100 acres (22) in the deed from T. C. Bailey, et ux, to J. M. Pierce, dated November 2, 1927, recorded in Volume 124, Page 194 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 218, with 4.5 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 189, Page 430 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 407 in the deed from W. D. Smith, et ux, to United States of America, dated February 5, 1942, recorded in Volume 185, Page 387 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 409 in the deed from Ben Fort, et ux, to the United States of America, dated May 5, 1942, recorded in Volume 192, Page 122 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 4 acres (409) in the deed from J. D. Allen, et ux, to J. B. Dendy, dated October 12, 1916, recorded in Volume 84, Page 132 of the Deed Records of Bowie County, Texas, all of those certain tracts of land described as Tract No. 411, with 20 acres, Tract No. 418(1), and Tract No. 418(2) in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Lot No. 4, with 20 acres (411) in the Plat of the J. H. Mitchell Headright Survey, dated October 19, 1917, recorded in Volume 40, Page 87 of the Plat Records of Bowie County, Texas, same being that certain tract of land described as 37.25 acres (418(2)) in the deed from M. B. Reed, et ux, to J. L. Dumbley, dated July 24, 1923, recorded in Volume 104, Page 576 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 412 in the deed from Oliver L. Smith, et ux, to United States of America, dated May 12, 1942, recorded in Volume 190, Page 383 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 415 in the deed from Marta Clark Pierce, et vir, to United States of America, dated December 31, 1941, recorded in Volume 186, Page 156 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 417 in the deed from G. C. Clark, et ux, to United States of America, dated December 31, 1942, recorded in Volume 186, Page 148 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 432, with 399 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 184, Page 379 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 438, in the deed from Willis Allen, et ux, to the United States of America, dated March 3, 1942, recorded in Volume 190, Page 136 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 439, with 29 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 191, Page 170 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the intersection of the West right-of-way line of proposed Central Avenue and the North right-of-way line of proposed 5th Street, said corner bears North 08 degrees 06 minutes 05 seconds West a distance of 17467.84 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 04 degrees 44 minutes 49 seconds West a distance of 17659.27 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE South 16 degrees 54 minutes 03 seconds West a distance of 104.82 feet along the North line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at an angle point;

THENCE South 89 degrees 29 minutes 09 seconds West a distance of 1543.38 feet along the North right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 917.65 feet, with a delta angle of 51 degrees 02 minutes 57 seconds, a radius of 1029.93 feet, a chord bearing of South 63 degrees 57 minutes 40 seconds West, and a chord distance of 887.60 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 38 degrees 26 minutes 11 seconds West tangent to said curve, a distance of 418.91 feet along the North right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 1128.85 feet, with a delta angle of 47 degrees 38 minutes 56 seconds, a radius of 1357.39 feet, a chord bearing of South 62 degrees 15 minutes 39 seconds West, and a chord distance of 1096.60 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 86 degrees 05 minutes 07 seconds West tangent to said curve, a distance of 509.53 feet along the North right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at an angle point;

THENCE South 86 degrees 06 minutes 19 seconds West a distance of 1087.47 feet along the North right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 1070.17 feet, with a delta angle of 4 degrees 06 minutes 30 seconds, a radius of 14925.00 feet, a chord bearing of South 88 degrees 09 minutes 34 seconds West, and a chord distance of 1069.94 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 89 degrees 47 minutes 11 seconds West tangent to said curve, a distance of 3770.22 feet along the North right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 524.05 feet, with a delta angle of 10 degrees 12 minutes 49 seconds, a radius of 2939.79 feet, a chord bearing of South 85 degrees 06 minutes 24 seconds West, and a chord distance of 523.36 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 79 degrees 59 minutes 59 seconds West tangent to said curve, a distance of 4739.80 feet along the North right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 296.56 feet, with a delta angle of 21 degrees 28 minutes 32 seconds, a radius of 791.20 feet, a chord bearing of South 69 degrees 15 minutes 43 seconds West, and a chord distance of 294.82 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 58 degrees 31 minutes 27 seconds West tangent to said curve, a distance of 2179.24 feet along the North right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 217.57 feet, with a delta angle of 30 degrees 58 minutes 27 seconds, a radius of 402.46 feet, a chord bearing of South 74 degrees 00 minutes 40 seconds West, and a chord distance of 214.93 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 89 degrees 29 minutes 54 seconds West tangent to said curve, a distance of 927.11 feet along the North right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the intersection of the North right-of-way line of the said proposed 5th Street and the East right-of-way line of proposed Washington Street;

THENCE North 45 degrees 30 minutes 47 seconds West a distance of 141.62 feet along the East right-of-way line of the said proposed Washington Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at an angle point;

THENCE North 00 degrees 35 minutes 32 seconds West a distance of 4056.66 feet along the East right-of-way line of the said proposed Washington Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 485.53 feet, with a delta angle of 51 degrees 05 minutes 55 seconds, a radius of 544.41 feet, a chord bearing of North 24 degrees 57 minutes 25 seconds East, and a chord distance of 469.60 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 50 degrees 30 minutes 23 seconds East tangent to said curve, a distance of 635.89 feet along the East right-of-way line of the said proposed Washington Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 1040.89 feet, with a delta angle of 53 degrees 00 minutes 43 seconds, a radius of 1125.00 feet, a chord bearing of North 24 degrees 00 minutes 02 seconds East, and a chord distance of 1004.15 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 02 degrees 30 minutes 20 seconds West tangent to said curve, a distance of 1472.62 feet along the East right-of-way line of the said proposed Washington Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the intersection of the East right-of-way line of the said proposed Washington Street and the South right-of-way line of proposed 4th Street;

THENCE North 42 degrees 04 minutes 47 seconds East a distance of 142.46 feet along the South right-of-way line of the said proposed 4th Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at an angle point;

THENCE North 86 degrees 39 minutes 55 seconds East a distance of 7355.70 feet along the South right-of-way line of the said proposed 4th Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 334.84 feet, with a delta angle of 21 degrees 48 minutes 11 seconds, a radius of 879.93 feet, a chord bearing of South 82 degrees 26 minutes 00 seconds East, and a chord distance of 332.83 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 71 degrees 31 minutes 55 seconds East tangent to said curve, a distance of 4200.05 feet along the South right-of-way line of the said proposed 4th Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 251.41 feet, with a delta angle of 18 degrees 12 minutes 21 seconds, a radius of 791.20 feet, a chord bearing of South 80 degrees 38 minutes 05 seconds East, and a chord distance of 250.35 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 89 degrees 44 minutes 16 seconds East tangent to said curve, a distance of 3409.13 feet along the South right-of-way line of the said proposed 4th Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 969.26 feet, with a delta angle of 9 degrees 34 minutes 02 seconds, a radius of 5804.58 feet, a chord bearing of North 85 degrees 28 minutes 43 seconds East, and a chord distance of 968.13 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 80 degrees 41 minutes 41 seconds East tangent to said curve, a distance of 67.79 feet along the South right-of-way line of the said proposed 4th Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at an angle point;

THENCE South 46 degrees 04 minutes 26 seconds East a distance of 124.83 feet along the South right-of-way line of the said proposed 4th Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the intersection of the South right-of-way line of the said proposed 4th Street and the West right-of-way line of the said proposed Central Avenue;

THENCE South 04 degrees 52 minutes 46 seconds West a distance of 80.02 feet along the West right-of-way line of the said proposed Avenue to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 555.09 feet, with a delta angle of 28 degrees 58 minutes 01 seconds, a radius of 1097.96 feet, a chord bearing of South 09 degrees 36 minutes 14 seconds East, and a chord distance of 549.20 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 24 degrees 05 minutes 15 seconds East tangent to said curve, a distance of 2418.86 feet along the West right-of-way line of the said proposed Avenue to the point of beginning and containing 2141.499 acres of land, more or less, save and except D&Z Area H Parcel, with 18.402 acres leaving a total of 2123.097 acres. The 18.402 acre tract of land being described as follows:

**SAVE AND EXCEPT:**

Property Description  
D&Z Area H Parcel  
18.402 Acres  
Bowie County, Texas

All that certain lot, tract or parcel of land lying and situated in the Mary Burnsidess Headright Survey, Abstract 49, Bowie County, Texas, being a part of that certain tract of land described as Tract No. 4, with 195 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No.

11, with 478 acres and Tract No. 12, with 100 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 334 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 100 acres (12) in the deed from M. D. Tilson to J. M. Hawkins, dated November 9, 1906, recorded in Volume 44, Page 153 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, said corner bears North 13 degrees 06 minutes 15 seconds West a distance of 18046.74 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 09 degrees 48 minutes 28 seconds West a distance of 18147.20 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE North 87 degrees 03 minutes 16 seconds West a distance of 90.56 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 00 degrees 35 minutes 53 seconds West a distance of 559.68 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 89 degrees 27 minutes 58 seconds West a distance of 31.13 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 00 degrees 32 minutes 02 seconds West a distance of 1278.87 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 89 degrees 26 minutes 20 seconds East a distance of 26.86 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 713.05 feet, with a delta angle of 50 degrees 22 minutes 44 seconds, a radius of 810.95 feet, a chord bearing of North 30 degrees 48 minutes 40 seconds West, and a chord distance of 690.30 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 33 degrees 59 minutes 58 seconds East radial to said curve, a distance of 51.79 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 976.97 feet, with a delta angle of 89 degrees 55 minutes 19 seconds, a radius of 622.50 feet, a chord bearing of South 45 degrees 30 minutes 09 seconds East, and a chord distance of 879.75 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 00 degrees 32 minutes 30 seconds East tangent to said curve, a distance of 16.24 feet to 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 89 degrees 26 minutes 20 seconds East a distance of 43.94 feet to 1/2 inch steel rod set for a corner, capped Texas MG 5760;



THENCE South 00 degrees 32 minutes 40 seconds East a distance of 1279.05 feet to 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 89 degrees 27 minutes 58 seconds West a distance of 44.05 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 614.10 feet, with a delta angle of 39 degrees 12 minutes 14 seconds, a radius of 897.50 feet, a chord bearing of South 19 degrees 39 minutes 40 seconds West, and a chord distance of 602.19 feet to the point of beginning, being the end of the said circular curve and containing 18.402 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System Of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 4 – AREA I NORTHEAST CORNER PARCEL**  
**21.245 Acres**  
**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnsidess Headright Survey, Abstract 49, Bowie County, Texas, being a part of those certain tracts of land described as Tract No. 4, with 195 acres and Tract No. 6, with 287 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 287 acres (6) in the deed from W. G. Crawford, et ux, to C. F. Fly, dated April 3, 1916, recorded in Volume 82, Page 152 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the intersection of the South right-of-way line of the Texas and Pacific Railway Company Railroad and the West right-of-way line of proposed Central Avenue, and the North line of the said Tract No. 6, said corner bears North 08 degrees 33 minutes 43 seconds West a distance of 22510.55 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 05 degrees 56 minutes 53 seconds West a distance of 22687.01 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE South 04 degrees 52 minutes 46 seconds West a distance of 1364.81 feet along the West right-of-way line of the said proposed Central Avenue to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the intersection of the West right-of-way line of the said proposed Central Avenue and the North right-of-way line of proposed 3rd Street;

THENCE South 49 degrees 53 minutes 53 seconds West a distance of 106.10 feet along the North right-of-way line of the said proposed 3rd Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760;

THENCE North 85 degrees 05 minutes 00 seconds West a distance of 302.59 feet along the North right-of-way line of the said proposed 3rd Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 156.75 feet, with a delta angle of 89 degrees 48 minutes 35 seconds, a radius of 100.00 feet, a chord bearing of North 40 degrees 10 minutes 43 seconds West, and a chord distance of 141.19 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 04 degrees 43 minutes 34 seconds East a distance of 741.83 feet along the East right-of-way line of the said proposed 1st Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 226.54 feet, with a delta angle of 89 degrees 46 minutes 07 seconds, a radius of 144.59 feet, a chord bearing of North 40 degrees 09 minutes 29 seconds West, and a chord distance of 204.07 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 85 degrees 02 minutes 33 seconds West tangent to said curve, a distance of 307.19 feet along the North right-of-way line of the said proposed 1st Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the intersection of the North right-of-way line of the said proposed 1st Street and the East right-of-way line of proposed Lone Star Drive;

THENCE North 40 degrees 00 minutes 30 seconds West a distance of 106.13 feet along the East right-of-way line of the said proposed Lone Star Drive to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at an angle point;

THENCE North 05 degrees 01 minutes 32 seconds East a distance of 379.35 feet along the East right-of-way line of the said proposed Lone Star Drive to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the South right-of-way line of the said Railroad and the North line of the said Tract No. 4;

THENCE South 85 degrees 03 minutes 25 seconds East a distance of 1005.08 feet along the South right-of-way line of the said Railroad, the North line of the said Tract No. 4 and the North line of the said Tract No. 6 to the point of beginning and containing 21.245 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on August 26, 2010.

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**TRACT 5 – AREA I PARCEL BETWEEN PROPOSED 1<sup>ST</sup> AND 2<sup>ND</sup> STREETS**

**8.099 Acres**

**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnsidess Headright Survey, Abstract 49, Bowie County, Texas, being a part of those certain tracts of land described as Tract No. 4, with 195 acres and Tract No. 6, with 287 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 287 acres (6) in the deed from W. G. Crawford, et ux, to C. F. Fly, dated April 3, 1916, recorded in Volume 82, Page 152 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the North right-of-way line of proposed 2nd Street, said corner bears North 12 degrees 32 minutes 34 seconds West a distance of 21918.74 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 09 degrees 49 minutes 45 seconds West a distance of 22024.10 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE North 04 degrees 57 minutes 04 seconds East a distance of 447.88 feet to an asphalt nail set for a corner, lying in the South right-of-way line of proposed 1st Street;

THENCE South 85 degrees 02 minutes 33 seconds East a distance of 760.20 feet along the South right-of-way line of the said proposed 1st Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 73.15 feet, with a delta angle of 49 degrees 32 minutes 55 seconds, a radius of 84.59 feet, a chord bearing of South 20 degrees 02 minutes 53 seconds East, and a chord distance of 70.90 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 04 degrees 43 minutes 34 seconds West tangent to said curve, a distance of 318.63 feet along the West right-of-way line of the said proposed 1st Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the intersection of the West right-of-way line of the said proposed 1st Street and the North right-of-way line of proposed 2nd Street, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 102.39 feet, with a delta angle of 90 degrees 15 minutes 05 seconds, a radius of 65.00 feet, a chord bearing of South 49 degrees 51 minutes 07 seconds West, and a chord distance of 92.13 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 85 degrees 01 minutes 21 seconds West tangent to said curve, a distance of 726.38 feet along the North right-of-way line of the said proposed 2nd Street to the point of beginning and containing 8.099 acres of land, more or less.

The bearings are based on Grid North within the “Texas Coordinate System Of 1983, North Central Zone”, NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The

combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 6 - AREA I PARCEL AT THE INTERSECTION OF PROPOSED VAN BUREN AND 3<sup>RD</sup> ST.  
1.983 Acres  
Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnside's Headright Survey, Abstract 49, Bowie County, Texas, being a part of that certain tract of land described as Tract No. 4, with 195 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the intersection of the North right-of-way line of proposed 3rd Street, and the East right-of-way line of proposed Van Buren Street, said corner bears North 13 degrees 25 minutes 21 seconds West a distance of 21624.14 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 10 degrees 40 minutes 02 seconds West a distance of 21713.89 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE North 05 degrees 02 minutes 21 seconds East a distance of 273.36 feet along the East right-of-way line of the said proposed Van Buren Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the intersection of the East right-of-way line of the said proposed Van Buren Street and the South right-of-way line of proposed 2nd Street;

THENCE North 50 degrees 00 minutes 30 seconds East a distance of 70.67 feet along the South right-of-way line of the said proposed 2nd Street to an asphalt nail found for a corner;

THENCE South 85 degrees 01 minutes 21 seconds East a distance of 176.86 feet the North right-of-way line of the said proposed 2nd Street to an asphalt nail set for a corner;

THENCE South 04 degrees 57 minutes 04 seconds West a distance of 398.23 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the North right-of-way line of the said proposed 3rd Street;

THENCE North 85 degrees 05 minutes 00 seconds West a distance of 152.25 feet along the North right-of-way line of the said proposed 3rd Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760;

THENCE North 40 degrees 01 minutes 20 seconds West a distance of 106.18 feet along the North right-of-way line of the said proposed 3rd Street to the point of beginning and containing 1.983 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 7 – AREA I PARCEL BETWEEN PROPOSED 3<sup>RD</sup> AND 4<sup>TH</sup> STREETS**  
**6.468 Acres**  
**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnsidess Headright Survey, Abstract 49, Bowie County, Texas, being a part of that certain tract of land described as Tract No. 4, with 195 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a punch with an “X” in concrete set for a corner, lying in the North right-of-way line of proposed 4th Street, said corner bears North 13 degrees 19 minutes 56 seconds West a distance of 20834.48 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 10 degrees 28 minutes 24 seconds West a distance of 20926.82 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE North 04 degrees 54 minutes 52 seconds East a distance of 594.08 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the South right-of-way line of proposed 3rd Street;

THENCE South 85 degrees 05 minutes 00 seconds East a distance of 493.69 feet along the South-right-of-way line of the said proposed 3rd Street to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 05 degrees 03 minutes 37 seconds West a distance of 543.41 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the North right-of-way line of the said proposed 4<sup>th</sup> Street, and a circular curve to the right;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 345.56 feet, with a delta angle of 3 degrees 30 minutes 05 seconds, a radius of 5654.58 feet, a chord bearing of South 88 degrees 30 minutes 41 seconds West, and a chord distance of 345.50 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 89 degrees 44 minutes 16 seconds West tangent to said curve, a distance of 149.44 feet along the North right-of-way line of the said proposed 4th Street to the point of beginning and containing 6.468 acres of land, more or less.

The bearings are based on Grid North within the “Texas Coordinate System Of 1983, North Central Zone”, NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 8 – SOUTH OF PROPOSED 5<sup>TH</sup> STREET PARCEL**  
**4586.02 Acres**  
**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the John W. F. Elliott Headright Survey, Abstract 191, the John W. Lane Headright Survey, Abstract 344, the Julia Davis Headright Survey, Abstract 168, the David Jarrett Headright Survey Abstract 315, the Mary Burnside's Headright Survey, Abstract 49, the John A. Talbot Headright Survey, Abstract 563, the William Young Headright Survey, Abstract 694, the William Ware Headright Survey, Abstract 674, the Jonas Reid Headright Survey, Abstract 511, the William H. Fore Headright Survey, Abstract 215, the Joseph Reed Headright Survey, Abstract 514, George W. Tiller Headright Survey, Abstract 569, the James Harper Headright Survey, Abstract 269, the J. G. Dunn Headright Survey, Abstract 142, and the William H Fore Headright Survey, Abstract 214 Bowie County, Texas, being a part of those certain tracts of land described as Tract No. 103, with 160 acres, Tract No. 128, with 200 acres, Tract No. 136, with 117 acres and Tract No. 165, with 23.6 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Lot No. 3, with 160 acres (103) in the Deed Partition from John D. Jarrett, et al, to Elizabeth Jarrett, dated November 8, 1915, recorded in Volume 8, Page 522 of the District Court Records of Bowie County, Texas, same being that certain tract of land described as 117 acres (136) in the deed from Adella Wade Dunn to Jack Starks, dated January 16, 1904, recorded in Volume 48, Page 6 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 26(1), with 31.8 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the Second Tract, with 31.8 acres (26(1)) in the deed from T. M. Cantrell, et al, to R. A. Hall, dated December 22, 1917, recorded in Volume 79, Page 298 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 167, with 47.75 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 334 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the Second Tract, with 47.75 acres (167) in the deed from Adella W. Dunn, et vir, to P. P. Shackelford, dated April 16, 1925, recorded in Volume 110, Page 462 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 100 in the deed from Hubert Shull, et ux, to the United States of America, dated December 4, 1941, recorded in Volume 186, Page 77 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Lot No. 2, with 160 acres (100) in the Deed Partition from John D. Jarrett, et al, to John Jarrett, dated November 8, 1915, recorded in Volume 8, Page 522 of the District Court Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 11, with 478 acres and Tract No. 13, with 308 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 334 of the Deed Records of Bowie County, Texas, a part of that certain tracts of land described as Tract No. 26(2), with 200 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the First Tract, with 200 acres (26(2)) in the deed from T. M. Cantrell, et al, to R. A. Hall, dated December 22, 1917, recorded in Volume 79, Page 298 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 29, with 31.2 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Share No. Two, with 31.8 acres (29) in the Partition Decree between J. J. Henry and W. E. Henry, et al, dated April 27, 1931, recorded in Volume 2, Page 387 of the District Clerk Records, Bowie County, Texas, a part of that certain tract of land described as Tract No. 30 in the deed from Laure E. Henry, et vir, to United States of America, dated December 31, 1941, recorded in Volume 186, Page 153 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Share No. Three, with 31.2 acres (30) in the Partition Decree between J. J. Henry and W. E. Henry, et al, dated April 27, 1931, recorded in Volume 2, Page 387 of the District Clerk Records, Bowie County, Texas, a part of that certain tract of land described as Tract No. 31 in the deed from R. D. Henry, et ux, to United States of America, dated January 14, 1942, recorded in Volume 186, Page 195 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Share No. Four, with 31.2 acres (31) in the Partition Decree between J. J.

Henry and W. E. Henry, et al, dated April 27, 1931, recorded in Volume 2, Page 387 of the District Clerk Records, Bowie County, Texas, a part of that certain tract of land described as Tract No. 32, with 31.2 acres, in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Share No. Five, with 31.2 acres (32) in the Partition Decree between J. J. Henry and W. E. Henry, et al, dated April 27, 1931, recorded in Volume 2, Page 387 of the District Clerk Records, Bowie County, Texas, a part of those certain tracts of land described as Tract No. 36(1) and 36(2), and Tract No. 423(2) in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 334 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 118.5 acres (36(1)) in the deed from C. L. Stilson, et ux, to H. L. Stilson, dated December 20, 1920, recorded in Volume 122, Page 14 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 114.5 acres (36(2)) in the deed from T. A. Peeller to H. L. Stilson, dated December 20, 1918, recorded in Volume 84, Page 470 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 437, with 14.5 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 40, with 160 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 436, in the deed from James Reed, et al, to United States of America, dated June 13, 1942, recorded in Volume 192, Page 167 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 438, in the deed from Willis Allen, et ux, to the United States of America, dated March 3, 1942, recorded in Volume 190, Page 136 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 439, with 29 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 191, Page 170 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 543(2) and Tract No. 543(3) in the Declaration of Taking by the United States of America, dated July 28, 1941, recorded in Volume 188, Page 595 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 50.5 acres in the deed from M. B. Reed, et ux, to J. D. Allen, dated January 26, 1917, recorded in Volume 76, Page 249 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 43, with 167 acres, Tract No. 376, with 174 acres, Tract No. 378, with 37.8 acres, Tract No. 448, with 59.5 acres, same being that certain tract of land described as 59.5 acres (448) in the deed from Abe Reed to S. J. Reed, et ux, dated April 8, 1916, recorded in Volume 70, Page 486 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 379(1), Tract No. 379(2), Tract No. 379(3) and Tract No. 379(4) in the deed from C. C. Elliott, et ux, to the United States of America, dated December 29, 1941, recorded in Volume 180, Page 548 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Lot No. 3, with 100 acres (379(1)) in the Plat by Louis Heilbron, dated November 1, 1917, recorded in Volume 40, Page 92 of the Plat Records of Bowie County, Texas, same being that certain tract of land described as the Third Tract, with 10.4 acres (379(2)) in the Partition Deed from J. D. Elliott, et al, to W. J. Campbell, dated February 4, 1934, recorded in Volume 153, Page 633 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the Second Tract, with 30 acres (379(3)) in the Partition Deed from J. D. Elliott, et al, to W. E. Corner, dated February 4, 1934, recorded in Volume 153, Page 633 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the First Tract, with 39 acres (379(4)) in the Partition Deed from J. D. Elliott, et al, to J. D. Elliott, dated February 4, 1934, recorded in Volume 153, Page 633 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 449(1) in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 127.625 acres (449(1)) in the deed from W. E. Jackson, et ux, to W. G. Clay, dated July 2, 1928, recorded in Volume 129, Page 21 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 442 in the deed from James Reed, et al, to the United States of America, dated June 13, 1942, recorded in Volume 190, Page 138 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 450, in the deed from Ray Farren, et ux, to the United States of America, dated December 12, 1941, recorded in Volume 186, Page 105 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 50 acres (450) in the deed from Stanley I. Smith, et ux, to Ray Farren, dated August 21, 1935, recorded in

Volume 153, Page 265 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 452 in the deed from Jesse Copeland, et ux, to the United States of America, dated May 7, 1942, recorded in Volume 188, Page 577 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (452) in the deed from G. M. Mahone, et ux, to Carrie Copeland, et vir, dated October 2, 1913, recorded in Volume 77, Page 546 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 138 in the deed from J. O. Bivens, et ux, to the United States of America, dated January 28, 1942, recorded in Volume 186, Page 248 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 107 acres (138) in the deed from Janie Tull to W. D. Grimes, dated February 26, 1919, recorded in Volume 83, Page 385 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 139 in the deed from John H. Clary, et ux, to the United States of America, dated May 25, 1942, recorded in Volume 190, Page 418 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (138) in the deed from Janie Tull to John H. Clary, dated February 26, 1919, recorded in Volume 83, Page 383 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 162 in the deed from J. F. George to the United States of America, dated February 18, 1942, recorded in Volume 188, Page 107 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 126, with 200 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 200 acres (126) in the deed from M. A. Hart to R. E. White, dated April 18, 1913, recorded in Volume 66, Page 83 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 123 in the deed from W. W. George, et al, to the United States of America, dated December 18, 1941, recorded in Volume 181, Page 368 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 50 acres (123) in the deed from Loma Robinson, et al, to Mrs. Fannie B. Phares, dated May 28, 1919, recorded in Volume 91, Page 297 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 124 in the deed from W. D. Grimes, et ux, to the United States of America, dated December 29, 1941, recorded in Volume 183, Page 551 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (124) in the deed from Guaranty State Bank of Hooks, Texas, to W. D. Grimes, dated December 10, 1924, recorded in Volume 119, Page 382 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 120(1) and Tract No. 120(2) in the deed from S. H. George, et al, to the United States of America, dated April 24, 1942, recorded in Volume 190, Page 400 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (120(1)) in the deed from J. H. McWhirter, et al, to S. H. George, dated November 1, 1899, recorded in Volume 49, Page 158 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 50 acres (120(2)) in the deed from J. H. McWhirter, et al, to S. H. George, dated February 6, 1901, recorded in Volume 49, Page 160 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 115 in the deed from Gloria Olivia Mullikin, et vir, to the United States of America, dated December 30, 1941, recorded in Volume 186, Page 157 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Lot No. 7 (115) in the Plat by Louis Hielborn, dated November 1, 1917, recorded in Volume 40, Page 92 of the Plat Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 116 in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 188 in the deed from Mrs. ZODie Satterfield to the United States of America, dated December 31, 1941, recorded in Volume 186, Page 142 of the Deed Records of Bowie County, Texas, all of those certain tracts of land described as Tract No. 44, with 69 acres, Tract No. 45(1), Tract No. 45(2), Tract No. 53, with 218 acres, Tract No. 93, with 36 acres, Tract No. 95, with 76.75 acres, and Tract No. 137, with 10.56 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 334 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Lot No. 2 (45(1)) and Lot No. 3 (45(2)) in the Plat by Sam Smelser, dated October 30, 1917, recorded in Volume 40, Page 88 of the Plat Records of Bowie County, Texas, same being that certain tract of land described as 36 acres (93) in the deed from Rachel E. Watson, et al, to Phillip Watson, et al, dated January 28, 1935, recorded in Volume 153, Page 24 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the First Tract, 10.56 acres (137) in the deed from Adella Dunn, et vir, to F. P. Shackelford, dated April 15, 1926, recorded in Volume 110, Page 462 of the Deed Records of Bowie County,

Texas, all of that certain tract of land described as Tract No. 57, with 73.3 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 190, Page 493 of the Deed Records of Bowie County, Texas, all of those certain tracts of land described as Tract No. 56, with 68 acres, Tract No. 91, with 50 acres, Tract No. 97, with 31.9 acres, Tract No. 105(1), Tract No. 105(2), and Tract No. 109, with 20 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 100 acres (105(1)) in the deed from J. McWhirter, et al, to T. Magingo, dated February 6, 1901, recorded in Volume 27, Page 221 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 20 acres (109) in the deed from Louis Heilborn to Ross Tiller, dated November 17, 1926, recorded in Volume 127, Page 523 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 177 in the deed from Emily McDonald, et vir, to the United States of America, dated January 26, 1942, recorded in Volume 181, Page 476 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 104 in the deed from William V. Brown, et ux, to the United States of America, dated October 27, 1941, recorded in Volume 181, Page 195 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 50 acres (104) in the deed from M. C. Wade, et al, to Byron Barkman, dated April 16, 1935, recorded in Volume 145, Page 62 of the Deed Records of Bowie County, Texas, all of those certain tracts of land described as Tract No. 99, with 31.2 acres, Tract No. 108, with 50 acres and Tract No. 178, with 30 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 96 in the deed from George R. Henry, et ux, to the United States of America, dated December 4, 1941, recorded in Volume 186, Page 81 of the Deed Records of Bowie County, Texas, all of those certain tracts of land described as Tract No. 98 and Tract No. 98(2) in the deed from W. W. Grimes, et ux, to the United States of America, dated February 17, 1942, recorded in Volume 188, Page 97 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Share Seven, 31.2 acres (98) in the Judgment between J. J. Henry and W. E. Henry, et al, dated April 27, 1931, recorded in Volume 140, Page 628 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Share Six, 6 acres (98(2)) in the Judgment between J. J. Henry and W. E. Henry, et al, dated April 27, 1931, recorded in Volume 140, Page 628 of the Deed Records of Bowie County, Texas, all of those certain tracts of land described as Tract No. 34(1), Tract No. 34(2), and Tract No. 34(3) in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being those certain tracts of land described as the First Tract (34(3)) and the Second Tract, with 40 acres (34(1)) in the deed from W. J. Henry, et ux, to W. E. Henry, dated November 10, 1913, recorded in Volume 67, Page 505 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 35 acres (34(2)) in the deed from W. J. Henry to W. E. Henry, dated October 3, 1912, recorded in Volume 104, Page 172 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 28 in the deed from Janie Adams, et vir, to United States of America, dated December 30, 1941, recorded in Volume 186, Page 139 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Share No. One, with 8.2 acres (28) in the Partition Decree between J. J. Henry and W. E. Henry, et al, dated April 27, 1931, recorded in Volume 2, Page 387 of the District Clerk Records, Bowie County, Texas, all of that certain tract of land described as Tract No. 51 in the deed from Laure E. Henry, et vir, to United States of America, dated January 14, 1942, recorded in Volume 186, Page 94 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 100 acres (51) in the deed from M. D. Tilson to R. D. Henry, dated November 6, 1909, recorded in Volume 52, Page 506 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 89(1) in the deed from W. A. Reed, et ux, to United States of America, dated April 22, 1942, recorded in Volume 192, Page 99 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 92, with 70 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 190, Page 341 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 70 acres (92) in the deed from Rachel E. Watson, et al, to Phillip Watson, et al, dated January 28, 1935, recorded in Volume 153, Page 24 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 35 in the deed from C. B. Stilson, et ux, to United States of America, dated January 22, 1942, recorded in Volume 183, Page 603 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 42.5 acres (35) in the deed from W.

P. Phelps to Mrs. G. T. Laruel, dated January 28, 1920, recorded in Volume 89, Page 481 of the District Clerk Records, Bowie County, Texas, all of that certain tract of land described as Tract No. 46 in the deed from C. A. Talford, et ux, to United States of America, dated December 18, 1941, recorded in Volume 186, Page 122 of the Deed Records of Bowie County, Texas, all of those certain tracts of land described as Tract No. 47, with 43.4 acres, Tract No. 52, with 2 acres and Tract No. 113, with 61.2 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 43 acres (47) in the Will from Mrs. Adelia P. Pew to May Balthrop dated January 20, 1909, recorded in Volume 6, Page 557 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 2 acres (52) in the deed from H. C. Williamson, et ux, to Trustee School District No. 15, dated May 1, 1925, recorded in Volume 104, Page 486 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 48, with 43.4 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 288 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 43.4 acres (48) in the deed from Mary E. Beal, et al, to Stephen Williams, dated November 19, 1929, recorded in Volume 134, Page 64 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 49 in the deed from G. L. Clark, et ux, to United States of America, dated April 17, 1942, recorded in Volume 190, Page 314 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 43.4 acres (49) in the deed from Mrs. L. E. Page, et al, to P. B. McCall, dated December 27, 1927, recorded in Volume 125, Page 313 of the District Clerk Records, Bowie County, Texas, all of that certain tract of land described as Tract No. 54 in the deed from Rose Belle Skinner to United States of America, dated May 5, 1942, recorded in Volume 192, Page 124 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 43.4 acres (54) in the deed from George W. Tiller, et ux, to J. I. Skinner, dated December 18, 1908, recorded in Volume 52, Page 576 of the District Clerk Records, Bowie County, Texas, all of that certain tract of land described as Tract No. 55, with 43 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 189, Page 430 of the Deed Records of Bowie County, Texas, all of those certain tracts of land described as Tract No. 87(1) and 87(2) in the deed from W. A. Walraven, et ux, to United States of America, dated December 29, 1941, recorded in Volume 183, Page 547 of the Deed Records of Bowie County, Texas, same being those certain tracts of land described as Lot No. 4, with 40 acres (87(1)) and Lot No. 5, with 40 acres (87(2)) in the Plat by Sam Smelser, dated October 30, 1917, recorded in Volume 40, Page 88 of the Plat Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 89(2) in the deed from W. A. Reed, et ux, to United States of America, dated April 22, 1942, recorded in Volume 192, Page 99 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Lot No. 1, 7, and 8, with 116.4 acres (89(2)) in the Plat by Sam Smelser, dated October 30, 1917, recorded in Volume 40, Page 88 of the Plat Records of Bowie County, Texas, all of those certain tracts of land described as Tract No. 121(1) and Tract No. 121(2) in the deed from A. B. Cupp, et ux, to United States of America, dated December 31, 1941, recorded in Volume 186, Page 151 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 106 in the deed from A. L. Elliott, et ux, to United States of America, dated January 16, 1942, recorded in Volume 186, Page 203 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Lot No. 1, with 100 acres (106) in the Plat by Louis Heilbron, dated November 1, 1917, recorded in Volume 40, Page 92 of the Plat Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 163 in the deed from R. G. Clayton, et ux, to United States of America, dated March 13, 1942, recorded in Volume 190, Page 175 of the Deed Records of Bowie County, Texas, all of that certain tract of land described as Tract No. 164, with 41.3 acres in the Declaration of Taking by the United States of America, dated March 13, 1942, recorded in Volume 181, Page 457 of the Deed Records of Bowie County, Texas, all of those certain tracts of land described as Tract No. 110(1) and Tract No. 110(2) in the deed from F. J. Allen, et ux, to United States of America, dated April 11, 1942, recorded in Volume 190, Page 281 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (110(1)) in the deed from W. A. Walraven, et ux, to F. J. Allen, dated January 14, 1924, recorded in Volume 105, Page 494 of the District Clerk Records, Bowie County, Texas, same being that certain tract of land described as 30 acres (110(2)) in the deed from Louis Heilborn to F. J. Allen, dated November 17, 1916, recorded in Volume 124, Page 167 of the District Clerk Records, Bowie County, Texas, all of that certain tract of land described as Tract No. 114 in the deed from G. H. Lynch, et ux, to United States of America, dated



December 31, 1941, recorded in Volume 186, Page 158 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 40 acres (114) in the deed from H. N. Runnels to P. S. Ransur, dated January 24, 1887, recorded in Volume 12, Page 77 of the District Clerk Records, Bowie County, Texas, all of that certain tract of land described as Tract No. 118 in the deed from Melvin T. Boyce to United States of America, dated January 22, 1942, recorded in Volume 186, Page 230 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 50 acres (118) in the deed from Louis Heilborn to W. W. George, dated February 1, 1918, recorded in Volume 80, Page 316 of the District Clerk Records, Bowie County, Texas, all of that certain tract of land described as Tract No. 222, with 3 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 462 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 3 acres (222) in the deed from Wilma Alion Emmons, et al, to Lucy Lynch, dated July 10, 1941, recorded in Volume 184, Page 36 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod found for a corner, capped Texas MG 5760, being the Southeast corner of the proposed Central Avenue, lying in the North right-of-way line of Farm to Market Highway 991, the South line of the said Tract No. 165, and the South line of an Easement for Public Road from the Department of the Army to the State of Texas and Bowie County, Texas, dated June 2, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, said corner bears South 71 degrees 56 minutes 34 seconds West a distance of 605.89 from the Southeast corner of the said proposed Avenue, said corner bears South 74 degrees 26 minutes 15 seconds West a distance of 2278.08 feet from a Type I TXDOT right-of-way marker (control monument no. 1);

THENCE South 71 degrees 56 minutes 34 seconds West a distance of 439.78 feet along the North right-of-way line of the said Highway, the South line of the said Tract No. 165, and the South line of the said Road Easement to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, said corners bears South 17 degrees 58 minutes 34 seconds East a distance of 19.91 feet from a Type I TXDOT right-of-way marker (control monument no. 2);

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 427.95 feet, with a delta angle of 24 degrees 38 minutes 37 seconds, a radius of 994.98 feet, a chord bearing of South 59 degrees 42 minutes 52 seconds West, and a chord distance of 424.66 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve, said corner bears South 42 degrees 34 minutes 31 seconds East a distance of 20.00 feet from a Type I TXDOT right-of-way marker;

THENCE South 47 degrees 25 minutes 29 seconds West a distance of 2295.80 feet along the North right-of-way line of the said Highway, the South line of the said Tract No. 164, 163 and 162, and the South line of the said Road Easement to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line, said corner bears South 36 degrees 35 minutes 55 seconds East a distance of 20.11 feet from a Type I TXDOT right-of-way marker;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 225.80 feet, with a delta angle of 17 degrees 30 minutes 00 seconds, a radius of 739.28 feet, a chord bearing of South 38 degrees 40 minutes 29 seconds West, and a chord distance of 224.92 feet to a mag spike set for a corner at the end of the said circular curve;

THENCE South 01 degrees 34 minutes 15 seconds West a distance of 23.21 feet along the North right-of-way line of the said Highway, the South line of the said Tract No. 162, and the South line of the said Road Easement to a mag spike set for a corner, at the beginning of a circular curve to the right;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 69.76 feet, with a delta angle of 5 degrees 34 minutes 49 seconds, a radius of 716.25 feet, a chord bearing of South 36 degrees 05

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minutes 12 seconds West, and a chord distance of 69.73 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 02 degrees 18 minutes 18 seconds West at a distance of 111.62 feet passing a 2 inch aluminum disk found for a reference, stamped R HALL PLS 2001, continuing in all a distance of 802.59 feet to a 2 inch aluminum disk found for a corner, stamped R HALL PLS 2001, at an angle point;

THENCE North 18 degrees 51 minutes 52 seconds East a distance of 192.91 feet to a 2 inch aluminum disk found for a corner, stamped R HALL PLS 2001, at an angle point;

THENCE North 00 degrees 56 minutes 19 seconds West a distance of 113.85 feet to a 2 inch aluminum disk found for a corner, stamped R HALL PLS 2001, at an angle point;

THENCE North 23 degrees 25 minutes 50 seconds West a distance of 200.45 feet to a 2 inch aluminum disk found for a corner, stamped R HALL PLS 2001, at an angle point;

THENCE North 02 degrees 18 minutes 39 seconds West a distance of 2544.59 feet to a 1/2 inch steel rod found for a corner, at an angle point;

THENCE North 02 degrees 20 minutes 21 seconds West a distance of 1714.23 feet to a 2 inch aluminum disk found for a corner, stamped R HALL PLS 2001;

THENCE South 85 degrees 10 minutes 41 seconds West a distance of 4911.34 feet to a 2 inch aluminum disk found for a corner, stamped R HALL PLS 2001;

THENCE North 02 degrees 23 minutes 02 seconds West a distance of 1170.94 feet to a 2 inch aluminum disk found for a corner, stamped SAM;

THENCE North 89 degrees 55 minutes 07 seconds West a distance of 903.43 feet to a 2 inch aluminum disk found for a corner, stamped SAM, at an angle point;

THENCE South 87 degrees 34 minutes 57 seconds West a distance of 1466.53 feet to a 2 inch aluminum disk found for a corner, stamped SAM, at an angle point;

THENCE South 87 degrees 16 minutes 23 seconds West a distance of 1742.74 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 86 degrees 56 minutes 54 seconds West a distance of 1434.15 feet to a 1/2 inch steel rod found for a corner, at an angle point;

THENCE South 88 degrees 07 minutes 13 seconds West a distance of 560.38 feet to a 2 inch aluminum disk found for a corner, stamped SAM, at an angle point;

THENCE South 87 degrees 23 minutes 33 seconds West a distance of 1032.43 feet to a 2 inch aluminum disk found for a corner, stamped SAM, at an angle point;

THENCE South 88 degrees 42 minutes 20 seconds West a distance of 1031.58 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 87 degrees 34 minutes 59 seconds West a distance of 135.61 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 02 degrees 10 minutes 21 seconds West a distance of 10166.90 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in a circular curve to the right;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 1296.73 feet, with a delta angle of 25 degrees 43 minutes 02 seconds, a radius of 2889.00 feet, a chord bearing of South 75 degrees 27 minutes 42 seconds West, and a chord distance of 1285.87 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 88 degrees 19 minutes 13 seconds West tangent to said curve, a distance of 2672.13 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 1360.04 feet, with a delta angle of 27 degrees 35 minutes 02 seconds, a radius of 2825.00 feet, a chord bearing of South 74 degrees 31 minutes 42 seconds West, and a chord distance of 1346.94 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 60 degrees 44 minutes 11 seconds West tangent to said curve, a distance of 1643.62 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 639.24 feet, with a delta angle of 52 degrees 19 minutes 20 seconds, a radius of 700.00 feet, a chord bearing of South 34 degrees 34 minutes 31 seconds West, and a chord distance of 639.24 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 02 degrees 18 minutes 27 seconds East a distance of 129.86 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 02 degrees 16 minutes 43 seconds East a distance of 2500.10 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 2070.72 feet, with a delta angle of 28 degrees 04 minutes 53 seconds, a radius of 4225.00 feet, a chord bearing of South 16 degrees 19 minutes 09 seconds East, and a chord distance of 2050.06 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 30 degrees 21 minutes 35 seconds East tangent to said curve, a distance of 355.06 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 30 degrees 29 minutes 38 seconds East a distance of 97.10 feet to a point to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in a circular curve to the left;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 193.42 feet, with a delta angle of 12 degrees 34 minutes 46 seconds, a radius of 881.00 feet, a chord bearing of North 36 degrees 38 minutes 45 seconds West, and a chord distance of 193.04 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 42 degrees 56 minutes 07 seconds West tangent to said curve, a distance of 2482.69 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 01 degrees 55 minutes 09 seconds West a distance of 891.60 feet to a 2 inch aluminum disk found for a corner, stamped SAM, at an angle point;



THENCE North 02 degrees 25 minutes 06 seconds West a distance of 1145.66 feet to a 2 inch aluminum disk found for a corner, stamped SAM, at an angle point;

THENCE North 02 degrees 25 minutes 56 seconds West a distance of 900.62 feet to a 2 inch aluminum disk found for a corner, stamped SAM, at an angle point;

THENCE North 02 degrees 24 minutes 28 seconds West a distance of 1044.79 feet to a 2 inch aluminum disk found for a corner, stamped SAM, at an angle point;

THENCE North 02 degrees 25 minutes 12 seconds West a distance of 847.08 feet to a 2 inch aluminum disk found for a corner, stamped SAM, at an angle point;

THENCE North 02 degrees 24 minutes 53 seconds West a distance of 161.87 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, the Southwest corner of proposed 5th Street;

THENCE South 86 degrees 22 minutes 05 seconds East a distance of 303.21 feet along the South right-of-way line of the said Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 306.35 feet, with a delta angle of 5 degrees 58 minutes 15 seconds, a radius of 2939.79 feet, a chord bearing of South 89 degrees 21 minutes 13 seconds East, and a chord distance of 306.22 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 87 degrees 39 minutes 40 seconds East tangent to said curve, a distance of 875.15 feet along the South right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 503.45 feet, with a delta angle of 10 degrees 20 minutes 23 seconds, a radius of 2789.79 feet, a chord bearing of South 87 degrees 10 minutes 09 seconds East, and a chord distance of 502.77 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 81 degrees 59 minutes 57 seconds East tangent to said curve, a distance of 1193.73 feet along the South right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 436.26 feet, with a delta angle of 8 degrees 30 minutes 09 seconds, a radius of 2939.79 feet, a chord bearing of South 86 degrees 15 minutes 02 seconds East, and a chord distance of 435.86 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 89 degrees 29 minutes 54 seconds East tangent to said curve, a distance of 1555.42 feet along the South right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 298.66 feet, with a delta angle of 30 degrees 58 minutes 27 seconds, a radius of 552.46 feet, a chord bearing of North 74 degrees 00 minutes 40 seconds East, and a chord distance of 295.04 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 58 degrees 31 minutes 27 seconds East tangent to said curve, a distance of 2179.24 feet along the South right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 240.33 feet, with a delta angle of 21 degrees 28 minutes 32 seconds, a radius of 641.20 feet, a chord bearing of North 69 degrees 15 minutes 43 seconds East, and a chord distance of 238.93 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 79 degrees 59 minutes 59 seconds East tangent to said curve, a distance of 4739.80 feet along the South right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 497.31 feet, with a delta angle of 10 degrees 12 minutes 49 seconds, a radius of 2789.79 feet, a chord bearing of North 85 degrees 06 minutes 24 seconds East, and a chord distance of 496.66 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 89 degrees 47 minutes 11 seconds East tangent to said curve, a distance of 3770.22 feet along the South right-of-way line of the said Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 1080.93 feet, with a delta angle of 4 degrees 06 minutes 30 seconds, a radius of 15075.00 feet, a chord bearing of North 88 degrees 09 minutes 34 seconds East, and a chord distance of 1080.70 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 86 degrees 06 minutes 19 seconds East tangent to said curve, a distance of 1087.49 feet along the South right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at an angle point;

THENCE North 86 degrees 05 minutes 07 seconds East a distance of 509.55 feet along the South right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 1253.60 feet, with a delta angle of 47 degrees 38 minutes 56 seconds, a radius of 1507.39 feet, a chord bearing of North 62 degrees 15 minutes 39 seconds East, and a chord distance of 1217.78 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 38 degrees 26 minutes 11 seconds East tangent to said curve, a distance of 418.91 feet along the South right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 784.00 feet, with a delta angle of 51 degrees 02 minutes 58 seconds, a radius of 879.93 feet, a chord bearing of North 63 degrees 57 minutes 40 seconds East, and a chord distance of 758.33 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 89 degrees 29 minutes 09 seconds East tangent to said curve, a distance of 1608.83 feet along the South right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at an angle point;

THENCE South 55 degrees 40 minutes 04 seconds East a distance of 131.28 feet along the South right-of-way line of the said proposed Street to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the intersection of the South right-of-way line of the said proposed 5th Street and the West right-of-way line of proposed Central Avenue;

THENCE South 24 degrees 05 minutes 15 seconds East a distance of 1385.23 feet along the West right-of-way line of the said proposed Avenue to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 100.33 feet, with a delta angle of 24 degrees 03 minutes 27 seconds, a radius of 238.94 feet, a chord bearing of South 12 degrees 03 minutes 31 seconds East, and a chord distance of 99.59 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 00 degrees 01 minutes 47 seconds East tangent to said curve, a distance of 207.05 feet along the West right-of-way line of the said proposed Avenue to a 1/2 inch steel rod found for a corner, capped Texas MG 5760;

THENCE South 89 degrees 32 minutes 02 seconds West a distance of 2184.78 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 00 degrees 27 minutes 58 seconds East a distance of 361.67 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 89 degrees 29 minutes 43 seconds West a distance of 1706.87 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 45 degrees 20 minutes 19 seconds West a distance of 828.69 feet along the face of a concrete dock to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 38 degrees 09 minutes 43 seconds East a distance of 742.70 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 89 degrees 26 minutes 48 seconds East a distance of 4020.07 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the West right-of-way line of the said proposed Avenue;

THENCE South 00 degrees 01 minutes 47 seconds East a distance of 7336.97 feet along the West right-of-way line of the said proposed Avenue to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 493.07 feet, with a delta angle of 10 degrees 01 minutes 45 seconds, a radius of 2816.83 feet, a chord bearing of South 05 degrees 02 minutes 40 seconds East, and a chord distance of 492.44 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 10 degrees 03 minutes 33 seconds East tangent to said curve, at a distance of 6316.21 passing a 1/2 inch steel rod found for a reference, capped Texas MG 5760, continuing in all a distance of 6336.32 feet along the West right-of-way line of the said proposed Avenue to the point of beginning and containing 4702.587 acres of land, more or less, save and except two (2) tracts of land, the first one being Army Retained High Explosives Burning Ground, with 91.879 acres, and the second one being Army Retained Old Demolition Area, with 17.278 acres, leaving a total of 4593.430 acres. The save and except tracts of land being described as follows:

SAVE AND EXCEPT:

Property Description

Army Retained High Explosives Burning Ground

91.879 Acres

Bowie County, Texas

All that certain lot, tract or parcel of land lying and situated in the John A. Talbot Headright Survey, Abstract 563, Bowie County, Texas, being a part of that certain tract of land described as Tract No. 34(3) in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the First Tract (34(3)) in the deed from W. J. Henry, et ux, to W. E. Henry, dated November 10, 1913, recorded in Volume 67, Page 505 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 51 in the deed from Laure E. Henry, et vir, to United States of America, dated January 14, 1942, recorded in Volume 186, Page 94 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 100 acres (51) in the deed from M. D. Tilson to R. D. Henry, dated November 6, 1909, recorded in Volume 52, Page 506 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 89(1) in the deed from W. A. Reed, et ux, to United States of America, dated April 22, 1942, recorded in Volume 192, Page 99 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 92, with 70 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 190, Page 341 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 70 acres in the deed from Rachel E. Watson, et al, to Phillip Watson, et al, dated January 28, 1935, recorded in Volume 153, Page 24 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 93, with 36 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 334 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 36 acres (93) in the deed from Rachel E. Watson, et al, to Phillip Watson, et al, dated January 28, 1935, recorded in Volume 153, Page 24 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, said corner bears North 28 degrees 55 minutes 40 seconds West a distance of 11114.41 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 23 degrees 33 minutes 51 seconds West a distance of 10945.58 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE North 90 degrees 00 minutes 00 seconds West a distance of 1887.53 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 16 degrees 57 minutes 35 seconds West a distance of 585.16 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 01 degrees 00 minutes 02 seconds West a distance of 1399.92 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 90 degrees 00 minutes 00 seconds East a distance of 2082.67 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

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THENCE South 00 degrees 00 minutes 00 seconds West a distance of 1959.42 feet to the point of beginning and containing 91.879 acres of land, more or less.

SAVE AND EXCEPT:

Property Description  
Army Retained Old Demolition Area  
17.278 Acres  
Bowie County, Texas

All that certain lot, tract or parcel of land lying and situated in the John A Talbot Headright Survey, Abstract 563, Bowie County, Texas, being all of that certain tract of land described as 17.273 acres in the Industrial Solid Waste Certification Of Remediation, dated December 15, 2003, recorded in Volume 4229, Page 269 of the Real Property Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 126, with 200 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 200 acres (126) in the deed from M. A. Hart to R. E. White, dated April 18, 1913, recorded in Volume 66, Page 83 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, the Southeast corner of the said 17.273 acre tract, said corner bears North 52 degrees 00 minutes 35 seconds West a distance of 7030.64 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 44 degrees 25 minutes 29 seconds West a distance of 6486.89 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE South 88 degrees 08 minutes 20 seconds West a distance of 417.00 feet along the South line of the said 17.273 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 88 degrees 18 minutes 39 seconds West a distance of 446.58 feet along the South line of the said 17.273 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, the Southwest corner of the said 17.273 acre tract;

THENCE North 02 degrees 07 minutes 44 seconds West a distance of 801.45 feet along the West line of the said 17.273 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, the Northwest corner of the said 17.273 acre tract;

THENCE North 76 degrees 33 minutes 34 seconds East a distance of 370.86 feet along the North line of the said 17.273 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 76 degrees 24 minutes 44 seconds East a distance of 474.71 feet along the North line of the said 17.273 acre tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, the Northeast corner of the said 17.273 acre tract;

THENCE South 04 degrees 10 minutes 03 seconds East a distance of 974.49 feet along the East line of the said 17.273 acre tract to the point of beginning and containing 17.278 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System Of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

SAVE AND EXCEPT:

Property Description  
Army Retained Sanitary Sewer Treatment Plant  
7.41 Acres  
Bowie County, Texas

A tract of land situated in the Mary Burnsidess Survey, Abstract No. 49, being a portion of a certain 67.75 acre tract of land designated as U.S.A. Tract 95, Volume 181, Page 334, and also being a portion of a certain 31.90 acre tract of land designated as U.S.A. Tract 96, Volume 186, Page 81 of the Deed Records of Bowie County, Texas, and being more particularly described as follows:

BEGINNING at a point in the Northeast corner of said 7.41 acres, with calculated coordinates, Latitude 33 25 38.97859N, Longitude 94 14 08.38011W (GCS WGS 1984);

THENCE following along the East boundary of herein described tract the following two (2) calculated courses:

S 26°54'10" E, a distance of 155.38 feet to a point;

S 31°51 '58" E, a distance of 358.57 feet to the Southeast corner of described tract;

THENCE following along the South boundary of said tract, over and across U.S.A. Tracts 95 and 96 respectively S 55°37' 52" W, 548.34 feet (a calculated bearing and distance) to the Southwest corner of herein described tract;

THENCE following along the West boundary of said tract the following two (2) calculated courses:

N 50°07'48" W, a distance of 337.08 feet to a point;

N 58°21'20" W, a distance of 77.42 feet to a point in the Northwest corner of herein described tract;

THENCE following along the North boundary of said tract the following three (3) calculated courses:

N 10°52'19" E, a distance of 36.30 feet to a point;

N 30 °22'53" E, a distance of 309.07 feet to a point;

N 61°20'56" E, a distance of 403.92 feet to the POINT OF BEGINNING, containing 7.41 calculated acres of land more or less.

This 7.41 acre SAVE AND EXCEPT was calculated from CADD systems prepared by the U.S. Army Corps of Engineers utilizing spatial reference from various data sources. Data and product accuracy may vary. They may be developed from sources of differing accuracy, accurate only at certain scales, based on modeling or interpretation, incomplete while being created or revised, etc... Using CADD products for purposes other than those for which they were created may yield inaccurate or misleading results. The Corps of Engineers makes no guarantees to the accuracy of this 7.41 acre SAVE AND EXCEPT.

**TRACT 9 – SOUTHWEST CORNER PARCEL**  
**225.266 Acres**  
**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the James Harper Headright Survey, Abstract 269, the Robert M. Lindsay Headright Survey, Abstract 349, and the John Smithson Headright Survey, Abstract 794 Bowie County, Texas, being a part of that certain tract of land described as Tract No. 228, with 50 acres and Tract No. 449(1), in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the First Tract, with 127.625 acres (449(1)) in the deed from W. E. Jackson, et ux, to W. G. Clay, dated July 2, 1928, recorded in Volume 129, Page 121 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 450, in the deed from Ray Farren, et ux, to the United States of America, dated December 12, 1941, recorded in Volume 186, Page 105 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 50 acres (450) in the deed from Stanley I. Smith, et ux, to Ray Farren, dated August 21, 1935, recorded in Volume 153, Page 265 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 452, in the deed from Jesse Copeland, et ux, to the United States of America, dated May 7, 1942, recorded in Volume 188, Page 577 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (452) in the deed from G. M. Mahone, et ux, to Carrie Copeland, et vir, dated October 2, 1913, recorded in Volume 77, Page 546 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 453, with 50 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 462 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the 50 acres (453) in the deed from Henry Mahone to R. E. Richardson, dated February 12, 1924, recorded in Volume 107, Page 446 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 457(1) and Tract No. 457(2), in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 190, Page 493 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (457(1)) in the deed from W. E. Womack, et ux, to W. G. Weatherford, dated November 2, 1934, recorded in Volume 129, Page 121 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 18 acres (457(2)) in the deed from J. L. Collom, et ux, to W. C. Collom, dated December 11, 1913, recorded in Volume 86, Page 55 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 460, in the deed from Spencer Green, et ux, to the United States of America, dated April 6, 1942, recorded in Volume 190, Page 256 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 36.3 acres (460) in the deed from Spencer Green to John Green, dated November 15, 1926, recorded in Volume 121, Page 397 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 461, in the deed from Allen Green, et ux, to the United States of America, dated December 3, 1941, recorded in Volume 186, Page 66 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (461) in the deed from Elizabeth Green, et al, to Allen Green, dated December 22, 1917, recorded in Volume 121, Page 397 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 462, in the deed from L. M. Yates, et ux, to the United States of America, dated December 31, 1941, recorded in Volume 186, Page 143 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 463, with 50 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 288 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the 50 acres (463) in the deed from B. F. Lee, et ux, to A. D. Hoffman, dated February 6, 1897, recorded in Volume 25, Page 633 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 464, in the deed from Allen Green, et ux, to the United States of America, dated December 3, 1941, recorded in Volume 186, Page 64 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 21 acres (464) in the deed from J. J. Goza, et ux, to Allen Green, dated October 4, 1928, recorded in Volume 177, Page 333 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 581(1), in the deed from T. J. Anderson, et ux, to the United States of America, dated May 18, 1942, recorded in Volume 189, Page 65 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

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BEGINNING at a 2 inch aluminum disk found for a corner stamped SAM, lying in the said Tract No. 462, said corner bears North 82 degrees 24 minutes 50 seconds West a distance of 25029.39 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 81 degrees 22 minutes 47 seconds West a distance of 24082.04 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE North 02 degrees 02 minutes 09 seconds West a distance of 857.54 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 01 degrees 42 minutes 42 seconds West a distance of 843.48 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 01 degrees 43 minutes 47 seconds West a distance of 1197.05 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 01 degrees 44 minutes 12 seconds West a distance of 1276.43 feet to a 2 inch aluminum disk found for a corner stamped SAM, at an angle point;

THENCE North 01 degrees 50 minutes 47 seconds West a distance of 1003.94 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the South right-of-way line of the proposed Red River Army Depot Rail Spur;

THENCE South 42 degrees 56 minutes 07 seconds East a distance of 2310.58 feet along the South right-of-way line of the said Railroad to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to set line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 160.49 feet, with a delta angle of 12 degrees 34 minutes 46 seconds, a radius of 731.00 feet, a chord bearing of South 36 degrees 38 minutes 45 seconds East, and a chord distance of 160.17 feet to a 1/2 inch steel rod found for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 30 degrees 21 minutes 23 seconds East tangent to said curve, a distance of 3732.01 feet along the South right-of-way line of the said Railroad to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the said Tract No. 461;

THENCE South 87 degrees 36 minutes 33 seconds West a distance of 408.47 feet to a 1/2 inch steel rod found for a corner, at an angle point;

THENCE South 86 degrees 58 minutes 43 seconds West a distance of 999.26 feet to a 1/2 inch steel rod found for a corner, at an angle point;

THENCE South 87 degrees 56 minutes 19 seconds West a distance of 1006.92 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 88 degrees 16 minutes 47 seconds West a distance of 980.94 feet to the point of beginning and containing 225.266 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System Of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1	Control Monument No. 2
N = 7219546.1073	N = 7218817.6299
E = 3274071.3889	E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 10 – PROPOSED 5<sup>TH</sup> STREET PARCEL**  
**81.718 Acres**  
**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnside Headright Survey, Abstract 49, the William H. Fore Headright Survey, Abstract 214, the J. H. Mitchell Headright Survey, Abstract 926, the George W. Tiller Headright Survey, Abstract 569, and the James Harper Headright Survey, Abstract 269 Bowie County, Texas, being a part of those certain tracts of land described as Tract No. 11, with 478 acres, Tract No. 13, with 308 acres, Tract No. 36(1) and 36(2), and Tract No. 423(2) in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 334 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 118.5 acres (36(1)) in the deed from C. L. Stilson, et ux, to H. L. Stilson, dated December 20, 1920, recorded in Volume 122, Page 14 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 114.5 acres (36(2)) in the deed from T. A. Peeller to H. L. Stilson, dated December 20, 1918, recorded in Volume 84, Page 470 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 39, with 134.12 acres and Tract No. 437, with 14.5 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 40, with 160 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 436, in the deed from James Reed, et al, to United States of America, dated June 13, 1942, recorded in Volume 192, Page 167 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 438, in the deed from Willis Allen, et ux, to the United States of America, dated March 3, 1942, recorded in Volume 190, Page 136 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 439, with 29 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 191, Page 170 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 543(3), in the Declaration of Taking by the United States of America, dated July 28, 1941, recorded in Volume 188, Page 595 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 50.5 acres in the deed from M. B. Reed, et ux, to J. D. Allen, dated January 26, 1917, recorded in Volume 76, Page 249 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the West right-of-way line of proposed Central Avenue, said corner bears North 07 degrees 46 minutes 29 seconds West a distance of 17127.21 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 04 degrees 21 minutes 30 seconds West a distance of 17325.06 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE North 55 degrees 40 minutes 04 seconds West a distance of 131.28 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 89 degrees 29 minutes 09 seconds West a distance of 1608.83 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 784.00 feet, with a delta angle of 51 degrees 02 minutes 58 seconds, a radius of 879.93 feet, a chord bearing of South 63 degrees

57 minutes 40 seconds West, and a chord distance of 758.33 feet to 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 38 degrees 26 minutes 11 seconds West tangent to said curve, a distance of 418.91 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to right, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 1253.60 feet, with a delta angle of 47 degrees 38 minutes 56 seconds, a radius of 1507.39 feet, a chord bearing of South 62 degrees 15 minutes 39 seconds West, and a chord distance of 1217.78 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 86 degrees 05 minutes 07 seconds West tangent to said curve, a distance of 509.55 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 86 degrees 06 minutes 19 seconds West a distance of 1087.49 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 1080.93 feet, with a delta angle of 4 degrees 06 minutes 30 seconds, a radius of 15075.00 feet, a chord bearing of South 88 degrees 09 minutes 34 seconds West, and a chord distance of 1080.70 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 89 degrees 47 minutes 11 seconds West tangent to said curve, a distance of 3770.22 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 497.31 feet, with a delta angle of 10 degrees 12 minutes 49 seconds, a radius of 2789.79 feet, a chord bearing of South 85 degrees 06 minutes 24 seconds West, and a chord distance of 496.66 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 79 degrees 59 minutes 59 seconds West tangent to said curve, a distance of 4739.80 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 240.33 feet, with a delta angle of 21 degrees 28 minutes 32 seconds, a radius of 641.20 feet, a chord bearing of South 69 degrees 15 minutes 43 seconds West, and a chord distance of 238.93 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 58 degrees 31 minutes 27 seconds West tangent to said curve, a distance of 2179.24 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 298.66 feet, with a delta angle of 30 degrees 58 minutes 27 seconds, a radius of 552.46 feet, a chord bearing of South 74 degrees 00 minutes 40 seconds West, a chord distance of 295.04 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 89 degrees 29 minutes 54 seconds West tangent to said curve, a distance of 1555.42 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 436.26 feet, with a delta angle of 8 degrees 30 minutes 09 seconds, a radius of 2939.79 feet, a chord bearing of North 86 degrees 15 minutes 02 seconds West, and a chord distance of 435.86 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 81 degrees 59 minutes 57 seconds West tangent to said curve, a distance of 1193.73 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 503.45 feet, with a delta angle of 10 degrees 20 minutes 23 seconds, a radius of 2789.79 feet, a chord bearing of North 87 degrees 10 minutes 09 seconds West, and a chord distance of 502.77 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 87 degrees 39 minutes 40 seconds West tangent to said curve, a distance of 875.15 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 306.35 feet, with a delta angle of 5 degrees 58 minutes 15 seconds, a radius of 2939.79 feet, a chord bearing of North 89 degrees 21 minutes 13 seconds West, and a chord distance of 306.22 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 86 degrees 22 minutes 05 seconds West tangent to said curve, a distance of 303.21 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the West line of the Lone Star Army Ammunition Plant (LSAAP) and the East line of the Red River Army Depot (RRAD), said corner bears North 02 degrees 24 minutes 53 seconds West a distance of 161.87 feet from a 2 inch aluminum disk stamped SAM, found for a reference;

THENCE North 02 degrees 24 minutes 53 seconds West a distance of 150.84 feet along the West line of the said LSAAP and the East line of the said RRAD to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, said corner bears South 02 degrees 24 minutes 53 seconds East a distance of 821.25 feet from a 2 inch aluminum disk stamped SAM, found for a reference;

THENCE South 86 degrees 22 minutes 05 seconds East a distance of 319.10 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 290.72 feet, with a delta angle of 5 degrees 58 minutes 15 seconds, a radius of 2789.79 feet, a chord bearing of South 89 degrees 21 minutes 13 seconds East, and a chord distance of 290.59 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 87 degrees 39 minutes 40 seconds East tangent to said curve, a distance of 875.15 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 530.52 feet, with a delta angle of 10 degrees 20 minutes 23 seconds, a radius of 2939.79 feet, a chord bearing of South 87 degrees 10 minutes 09 seconds East, and a chord distance of 529.80 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 81 degrees 59 minutes 57 seconds East tangent to said curve, a distance of 1193.73 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 414.00 feet, with a delta angle of 8 degrees 30 minutes 09 seconds, a radius of 2789.79 feet, a chord bearing of South 86 degrees 15 minutes 02 seconds East, and a chord distance of 413.62 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 89 degrees 29 minutes 54 seconds East tangent to said curve, a distance of 1555.42 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 217.57 feet, with a delta angle of 30 degrees 58 minutes 27 seconds, a radius of 402.46 feet, a chord bearing of North 74 degrees 00 minutes 40 seconds East, and a chord distance of 214.93 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 58 degrees 31 minutes 27 seconds East tangent to said curve, a distance of 2179.24 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 296.56 feet, with a delta angle of 21 degrees 28 minutes 32 seconds, a radius of 791.20 feet, a chord bearing of North 69 degrees 15 minutes 43 seconds East, and a chord distance of 294.82 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 79 degrees 59 minutes 59 seconds East tangent to said curve, a distance of 4739.80 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 524.05 feet, with a delta angle of 10 degrees 12 minutes 49 seconds, a radius of 2939.79 feet, a chord bearing of North 85 degrees 06 minutes 49 seconds East, and a chord distance of 523.36 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 89 degrees 47 minutes 11 seconds East tangent to said curve, a distance of 3770.22 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 1070.17 feet, with a delta angle of 4 degrees 06 minutes 30 seconds, a radius of 14925.00 feet, a chord bearing of North 88 degrees 09 minutes 34 seconds East, and a chord distance of 1069.94 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 86 degrees 06 minutes 19 seconds East tangent to said curve, a distance of 1087.47 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 86 degrees 05 minutes 07 seconds East a distance of 509.53 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 1128.85 feet, with a delta angle of 47 degrees 38 minutes 56 seconds, a radius of 1357.39 feet, a chord bearing of North 62 degrees

15 minutes 39 seconds East, and a chord distance of 1096.60 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 38 degrees 26 minutes 11 seconds East tangent to said curve, a distance of 418.91 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 917.65 feet, with a delta angle of 51 degrees 02 minutes 57 seconds, a radius of 1029.93 feet, a chord bearing of North 63 degrees 57 minutes 40 seconds East, and a chord distance of 887.60 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 89 degrees 29 minutes 09 seconds East tangent to said curve, a distance of 1543.38 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 16 degrees 54 minutes 03 seconds East a distance of 104.82 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the West right-of-way line of the said proposed Central Avenue;

THENCE South 24 degrees 05 minutes 15 seconds East a distance of 354.61 feet along the said West right-of-way line of the said proposed Avenue to the point of beginning and containing 81.718 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1	Control Monument No. 2
N = 7219546.1073	N = 7218817.6299
E = 3274071.3889	E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 11 – PROPOSED LONE STAR DRIVE**

**0.912 Acres**

**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnside's Headright Survey, Abstract 49, Bowie County, Texas, being a part of that certain tract of land described as Tract No. 4, with 195 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the South right-of-way line of the Texas and Pacific Railway Company Railroad and the North line of the said Tract No. 4, said corner bears North 11 degrees 01 minutes 20 seconds West a distance of 22766.25 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 08 degrees 25 minutes 06 seconds West a distance of 22898.20 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE South 05 degrees 01 minutes 32 seconds West a distance of 379.35 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 40 degrees 00 minutes 30 seconds East a distance of 106.13 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 85 degrees 02 minutes 33 seconds West a distance of 225.00 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 49 degrees 59 minutes 30 seconds East a distance of 106.00 feet to an asphalt nail set for a corner, at an angle point;

THENCE North 05 degrees 01 minutes 32 seconds East a distance of 379.51 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the South right-of-way line of the said Railroad and the North line of the said Tract No. 4;

THENCE South 85 degrees 03 minutes 25 seconds East a distance of 75.00 feet along the South right-of-way line of the said Railroad and the North line of the said Tract No. 4 to the point of beginning and containing 0.912 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No. 1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 12 – PROPOSED 2ND STREET PARCEL**  
**1.502 Acres**  
**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnsidess Headright Survey, Abstract 49, Bowie County, Texas, being a part of those certain tracts of land described as Tract No. 4, with 195 acres and Tract No. 6, with 287 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 287 acres (6) in the deed from W. G. Crawford, et ux, to C. F. Fly, dated April 3, 1916, recorded in Volume 82, Page 152 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, said corner bears North 13 degrees 11 minutes 45 seconds West a distance of 21883.60 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, Said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 10 degrees 28 minutes 27 seconds West a distance of 21977.17 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE North 05 degrees 02 minutes 21 seconds East a distance of 160.00 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 39 degrees 59 minutes 30 seconds East a distance of 70.75 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 85 degrees 01 minutes 21 seconds East a distance of 903.04 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 102.39 feet, with a delta angle of 90 degrees 15 minutes 05 seconds, a radius of 65.00 feet, a chord bearing of North 49 degrees 51 minutes 07 East, and a chord distance of 92.13 feet to 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 04 degrees 43 minutes 34 seconds West a distance of 190.00 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 101.82 feet, with a delta angle of 89 degrees 44 minutes 55 seconds, a radius of 65.00 feet, a chord bearing of North 40 degrees 08 minutes 53 West, and a chord distance of 91.72 feet to 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 85 degrees 01 minutes 21 seconds West tangent to said curve, a distance of 904.04 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 50 degrees 00 minutes 30 seconds West a distance of 70.67 feet to the point of beginning and containing 1.502 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System Of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1	Control Monument No. 2
N = 7219546.1073	N = 7218817.6299
E = 3274071.3889	E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 13 – PROPOSED VAN BUREN STREET**

**2.4110 Acres**

**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnsidess Headright Survey, Abstract 49, Bowie County, Texas, being a part of that certain tract of land described as Tract No. 4, with 195 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the North right-of-way line of proposed 4th Street, said corner bears North 14 degrees 25 minutes 36 seconds West a distance of 20935.00 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 11 degrees 34 minutes 33 seconds West a distance of 21007.34 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE North 47 degrees 39 minutes 03 seconds East a distance of 101.55 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 05 degrees 02 minutes 21 seconds East a distance of 1609.19 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 85 degrees 02 minutes 33 seconds East a distance of 60.00 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 05 degrees 02 minutes 21 seconds West a distance of 1608.03 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 42 degrees 20 minutes 57 seconds East a distance of 88.32 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the North right-of-way line of the said proposed Street;

THENCE North 89 degrees 44 minutes 16 seconds West a distance of 194.43 feet along the North right-of-way line of the said proposed Street to the point of beginning and containing 2.411 acres of land, more or less.

The bearings are based on Grid North within the “Texas Coordinate System 0f 1983, North Central Zone”, NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

**TRACT 14 – PROPOSED 1<sup>ST</sup> STREET**

**3.3060 Acres**

**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnside's Headright Survey, Abstract 49, Bowie County, Texas, being a part of those certain tracts of land described as Tract No. 4, with 195 acres and Tract No. 6, with 287 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 287 acres (6) in the deed from W. G. Crawford, et ux, to C. F. Fly, dated April 3, 1916, recorded in Volume 82, Page 152 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, the beginning of a circular curve to the left, said corner bears North 11 degrees 08 minutes 00 seconds West a distance of 21280.19 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 08 degrees 20 minutes 54 seconds West a distance of 21411.77 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 157.41 feet, with a delta angle of 90 degrees 11 minutes 25 seconds, a radius of 100.00 feet, a chord bearing of North 49 degrees 49 minutes 17 seconds East, and a chord distance of 141.66 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 04 degrees 43 minutes 34 seconds East a distance of 740.97 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 73.15 feet, with a delta angle of 49 degrees 32 minutes 55 seconds, a radius of 84.59 feet, a chord bearing of North 20 degrees 02 minutes 53 seconds West, and a chord distance of 70.90 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 85 degrees 02 minutes 33 seconds West a distance of 906.36 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 49 degrees 59 minutes 54 seconds West a distance of 113.02 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 05 degrees 02 minutes 21 seconds East a distance of 159.86 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 85 degrees 02 minutes 33 seconds East a distance of 931.48 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 226.54 feet, with a delta angle of 89 degrees 46 minutes 07 seconds, a radius of 144.59 feet, a chord bearing of South 40 degrees 09 minutes 29 seconds East, and a chord distance of 204.07 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 04 degrees 43 minutes 34 seconds West tangent to said curve, a distance of 741.83 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 156.75 feet, with a delta angle of 89 degrees 48 minutes 35 seconds, a radius of 100.00 feet, a chord bearing of South 40 degrees 10 minutes 43 seconds East, and a chord distance of 141.19 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 85 degrees 05 minutes 00 seconds West a distance of 260.00 feet to the point of beginning and containing 3.306 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System Of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No. 1	Control Monument No. 2
N = 7219546.1073	N = 7218817.6299
E = 3274071.3889	E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 15 – PROPOSED 3<sup>RD</sup> STREET**  
**2.7450 Acres**  
**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnside's Headright Survey, Abstract 49, Bowie County, Texas, being a part of those certain tracts of land described as Tract No. 4, with 195 acres and Tract No. 6, with 287 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 287 acres (6) in the deed from W. G. Crawford, et ux, to C. F. Fly, dated April 3, 1916, recorded in Volume 82, Page 152 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod found for a corner, capped Texas MG 5760, lying in the West right-of-way line of the proposed Central Avenue, said corner bears North 09 degrees 33 minutes 41 seconds West a distance of 20982.07 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 06 degrees 44 minutes 59 seconds West a distance of 21142.31 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE North 44 degrees 10 minutes 54 seconds West a distance of 99.20 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 85 degrees 05 minutes 00 seconds West a distance of 1408.66 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 54 degrees 02 minutes 38 seconds West a distance of 99.09 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 05 degrees 02 minutes 21 seconds East a distance of 210.00 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 40 degrees 01 minutes 20 seconds East a distance of 106.18 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 85 degrees 05 minutes 00 seconds East a distance of 1407.98 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 49 degrees 53 minutes 53 seconds East a distance of 106.10 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the West right-of-way line of the said Avenue;

THENCE South 04 degrees 52 minutes 46 seconds West a distance of 210.00 feet along the West right-of-way line of the said Avenue to the point of beginning and containing 2.745 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:



Control Monument No.1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 16 – PROPOSED CENTRAL AVENUE NORTH**

**99.4130 Acres**

**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnside's Headright Survey, Abstract 49, Bowie County, Texas, being a part of that certain tract of land described as Tract No. 6, with 287 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 287 acres (6) in the deed from W. G. Crawford, et ux, to C. F. Fly, dated April 3, 1916, recorded in Volume 82, Page 152 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 11, with 478 acres and Tract No. 12, with 100 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 334 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 100 acres (12) in the deed from M. D. Tilson to J. M. Hawkins, dated November 9, 1906, recorded in Volume 44, Page 153 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 26(2), with 200 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the First Tract, with 200 acres (26(2)) in the deed from T. M. Cantrell, et al, to R. A. Hall, dated December 22, 1917, recorded in Volume 79, Page 298 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, said corner bears North 04 degrees 11 minutes 52 seconds West a distance of 15447.04 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears North 10 degrees 23 minutes 52 seconds West a distance of 15232.37 feet from a Type I TXDOT right-of-way marker (control monument no. 1);

THENCE South 89 degrees 32 minutes 02 seconds West a distance of 600.02 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, said corner bears North 02 degrees 39 minutes 45 seconds West a distance of 15722.88 feet from a Type I TXDOT right-of-way marker (control monument no. 2);

THENCE North 00 degrees 01 minutes 47 seconds West a distance of 207.05 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 100.33 feet, with a delta angle of 24 degrees 03 minutes 27 seconds, a radius of 238.94 feet, a chord bearing of North 12 degrees 03 minutes 31 seconds West, and a chord distance of 99.59 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 24 degrees 05 minutes 15 seconds West tangent to said curve, a distance of 4158.71 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 555.09 feet, with a delta angle of 28 degrees 58 minutes 01 seconds, a radius of 1097.96 feet, a chord bearing of North 09 degrees 36 minutes 14 seconds West, and a chord distance of 549.20 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 04 degrees 52 minutes 46 seconds East tangent to said curve, a distance of 2224.50 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the South right-of-way line of the Texas and Pacific Railway Company railroad and the North line of the said Tract No. 6, said corner bears South 85 degrees 03 minutes 25 seconds East a distance of 3625.92 feet from a 2 inch aluminum disk stamped SAM, found for an angle point of the said railroad right-of-way;

THENCE South 85 degrees 03 minutes 25 seconds East a distance of 600.00 feet along the South railroad right-of-way line and the North line of the said Tract No. 6 to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, said corner bears North 85 degrees 03 minutes 25 seconds West a distance of 3380.63 feet from a 2 inch aluminum disk stamped SAM, found for an angle point of the said railroad right-of-way;

THENCE South 04 degrees 52 minutes 46 seconds West a distance of 2223.83 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 251.75 feet, with a delta angle of 28 degrees 58 minutes 01 seconds, a radius of 497.96 feet, a chord bearing of South 09 degrees 36 minutes 14 seconds East, and a chord distance of 249.08 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 24 degrees 05 minutes 15 seconds East tangent to said curve, a distance of 4158.71 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 352.26 feet, with a delta angle of 24 degrees 03 minutes 27 seconds, a radius of 838.94 feet, a chord bearing of South 12 degrees 03 minutes 31 seconds East, and a chord distance of 349.68 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 00 degrees 01 minutes 47 seconds East tangent to said curve, a distance of 202.48 feet to the point of beginning and containing 99.413 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System Of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1	Control Monument No. 2
N = 7219546.1073	N = 7218817.6299
E = 3274071.3889	E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 17 – PROPOSED CENTRAL AVENUE MID**

**26.058 Acres**

**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnsidess Headright Survey, Abstract 49, Bowie County, Texas, being a part of those certain tracts of land described as Tract No. 26(1), with 31.8 acres and Tract No. 26(2), with 200 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the First Tract, with 200 acres (26(2)) and the Second Tract, with 31.8 acres (26(1)) in the deed from T. M. Cantrell, et al, to R. A. Hall, dated December 22, 1917, recorded in Volume 79, Page 298 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner capped Texas MG 5760, said corner bears North 05 degrees 09 minutes 59 seconds West a distance of 12539.56 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears North 12 degrees 49 minutes 46 seconds West a distance of 12374.16 feet from a Type I TXDOT right-of-way marker (control monument no. 1);

THENCE South 89 degrees 58 minutes 13 seconds West a distance of 600.00 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, said corner bears North 03 degrees 15 minutes 38 seconds West a distance of 12814.24 feet from a Type I TXDOT right-of-way marker (control monument no. 2);

THENCE North 00 degrees 01 minutes 47 seconds West a distance of 1390.30 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 89 degrees 26 minutes 48 seconds East a distance of 74.53 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 44 degrees 28 minutes 52 seconds East a distance of 535.59 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 00 degrees 01 minutes 47 seconds West a distance of 1142.91 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 89 degrees 32 minutes 02 seconds East a distance of 150.00 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 00 degrees 01 minutes 47 seconds East a distance of 2916.98 feet to the point of beginning and containing 26.058 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System of 1983, North Central Zone", NAD83 (CORSS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on March 15, 2010, and revised on August 26, 2010.

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**TRACT 18 – PROPOSED CENTRAL AVENUE SOUTH**  
**174.675 Acres**  
**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the James B. McWherter Headright Survey, Abstract 383, the John W. F. Elliott Headright Survey, Abstract 191, the John W. Lane Headright Survey, Abstract 344, the Julia Davis Headright Survey, Abstract 168, the David Jarrett Headright Survey, Abstract 315, and the Mary Burnside Headright Survey, Abstract 49, Bowie County, Texas, being a part of that certain tract of land described as Tract No. 166, with 54.87 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the First Tract, with 54.87 acres (166) in the deed from Charles M. Thrapp, et ux, to L. L. Hicks, dated January 11, 1938, recorded in Volume 168, Page 210 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 103. With 160 acres, Tract No. 128, with 200 acres, Tract No. 136, with 117 acres and Tract No. 165, with 23.6 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Lot No. 3, with 160 acres (103) in the Deed Partition from John D. Jarrett, et al, to Elizabeth Jarrett, dated November 8, 1915, recorded in Volume 8, Page 522 of the District Court Records of Bowie County, Texas, same being that certain tract of land described as 117 acres (136) in the deed from Adella Wade Dunn to Jack Starks, dated January 16, 1904, recorded in Volume 48, Page 6 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 26(1), with 31.8 acres and Tract No. 129, with 120 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the Second Tract, with 31.8 acres (26(1)) in the deed from T. M. Cantrell, et al, to R. A. Hall, dated December 22, 1917, recorded in Volume 79, Page 298 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 120 acres (129) in the deed from Harper and Murphy to W. J. Starks, dated January 23, 1899, recorded in Volume 35, Page 347 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 167, with 47.75 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 334 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as the Second Tract, with 47.75 acres (167) in the deed from Adella W. Dunn, et vir, to P. P. Shackelford, dated April 16, 1925, recorded in Volume 110, Page 462 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 100 in the deed from Hubert Shull, et ux, to the United States of America, dated December 4, 1941, recorded in Volume 186, Page 77 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as Lot No. 2, with 160 acres (100) in the Deed Partition from John D. Jarrett, et al, to John Jarrett, dated November 8, 1915, recorded in Volume 8, Page 522 of the District Court Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, being the Southeast corner of the proposed Central Avenue, lying in the North right-of-way line of Farm to Market Highway 991, the South line of the said Tract No. 166, and the South line of an Easement for Public Road from the Department of the Army to the State of Texas and Bowie County, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, said corner bears South 71 degrees 56 minutes 34 seconds West a distance of 1702.35 feet and North 00 degrees 00 minutes 00 seconds East a distance of 104.29 feet from a Type I TXDOT right-of-way marker (control monument no. 1);

THENCE South 71 degrees 56 minutes 34 seconds West a distance of 605.89 feet along the South line of the said Tract 166, the South line of the said Tract 165, the South line of the said Easement and generally along the said Highway to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, said corner bears South 17 degrees 58 minutes 09 seconds East a distance of 19.91 feet and North 71 degrees 56 minutes 34 seconds East a distance of 439.78 feet from a Type I TXDOT right-of-way marker (control monument no. 2);

THENCE North 10 degrees 03 minutes 33 seconds West at a distance of 20.11 feet passing a 1/2 inch steel rod set for a reference, capped Texas MG 5760, continuing in all a distance of 6336.32 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 493.07 feet, with a delta angle of 10 degrees 01 minutes 45 seconds, a radius of 2816.83 feet, a chord bearing of North 05 degrees 02 minutes 40 seconds West, and a chord distance of 492.44 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 00 degrees 01 minutes 47 seconds West tangent to said curve, a distance of 5946.66 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 89 degrees 58 minutes 13 seconds East a distance of 600.00 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 00 degrees 01 minutes 47 seconds East a distance of 5946.66 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 388.04 feet, with a delta angle of 10 degrees 01 minutes 45 seconds, a radius of 2216.83 feet, a chord bearing of South 05 degrees 02 minutes 40 seconds East, and a chord distance of 387.55 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 10 degrees 03 minutes 33 seconds East tangent to said curve, at a distance of 6231.91 feet passing a 1/2 inch steel rod set for a reference, capped Texas MG 5760, continuing in all a distance of 6252.02 feet to the point of beginning and containing 174.675 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System Of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1	Control Monument No. 2
N = 7219546.1073	N = 7218817.6299
E = 3274071.3889	E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

**TRACT 19 – PROPOSED WASHINGTON STREET**

**33.260 Acres**

**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Charles Lewis Headright Survey, Abstract 338, the George Collom Headright Survey, Abstract 119, the J. H. Mitchell Headright Survey, Abstract 926, and the James Harper Headright Survey, Abstract 269, Bowie County, Texas, being a part of that certain tract of land described as Tract No. 218, with 4.5 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 189, Page 430 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 407 in the deed from W. D. Smith, et ux, to United States of America, dated February 5, 1942, recorded in Volume 185, Page 387 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 409 in the deed from Ben Fort, et ux, to the United States of America, dated May 5, 1942, recorded in Volume 192, Page 122 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 4 acres (409) in the deed from J. D. Allen, et ux, to J. B. Dendy, dated October 12, 1916, recorded in Volume 84, Page 132 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 410, with 60 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 334 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 426, with 273 acres, and Tract No. 472, with 0.64 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (472) in the deed from G. F. Smith to A. W. Wilson, et al, dated July 1, 1911, recorded in Volume 58, Page 166 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 427 in the deed from H. F. Borcharding, et ux, to United States of America, dated April 9, 1942, recorded in Volume 190, Page 276 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 429, with 0.48 acres, and Tract No. 432, with 399 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 184, Page 379 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (429) in the deed from J. D. Woorley, et ux, to T. L. Bentley, dated April 28, 1926, recorded in Volume 120, Page 447 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 430 in the deed from Dave S. Autrey, et ux, to the United States of America, dated December 31, 1941, recorded in Volume 186, Page 147 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 6 acres (430) in the deed from S. J. Reed, et ux, to W. G. Crawford, dated December 29, 1918, recorded in Volume 90, Page 625 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 438, in the deed from Willis Allen, et ux, to the United States of America, dated March 3, 1942, recorded in Volume 190, Page 136 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 471 in the deed from Jack Reed, et ux, to the United States of America, dated April 27, 1942, recorded in Volume 192, Page 105 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (471) in the deed from Rosetta Ogerly to Herman Hensel, et al, dated January 27, 1919, recorded in Volume 105, Page 464 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 476 in the deed from Willie Smith to the United States of America, dated January 21, 1942, recorded in Volume 186, Page 229 of the Deed Records of Bowie County, Texas, same being that certain tract of land described (476) in the deed from C. F. Smith to Willie Smith, dated July 3, 1926, recorded in Volume 120, Page 591 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the South right-of-way line of the Texas and Pacific Railway Company Railroad and the North line of the said Tract No. 476, said corner bears North 41 degrees 20 minutes 26 seconds West a distance of 30489.95 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie



County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 39 degrees 31 minutes 32 seconds West a distance of 30073.43 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE South 02 degrees 43 minutes 46 seconds East a distance of 22.92 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 138.98 feet, with a delta angle of 1 degrees 22 minutes 19 seconds, a radius of 5804.58 feet, a chord bearing of South 02 degrees 02 minutes 37 seconds East, and a chord distance of 138.98 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 01 degrees 21 minutes 27 seconds East tangent to said curve, a distance of 153.19 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 228.07 feet, with a delta angle of 1 degrees 08 minutes 52 seconds, a radius of 11384.16 feet, a chord bearing of South 01 degrees 55 minutes 54 seconds East, and a chord distance of 228.07 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 02 degrees 30 minutes 20 seconds East tangent to said curve, a distance of 2803.42 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 1040.89 feet, with a delta angle of 53 degrees 00 minutes 43 seconds, a radius of 1125.00 feet, a chord bearing of South 24 degrees 00 minutes 02 seconds West, and a chord distance of 1004.15 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 50 degrees 30 minutes 23 seconds West tangent to said curve, a distance of 635.89 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 485.53 feet, with a delta angle of 51 degrees 05 minutes 55 seconds, a radius of 544.41 feet, a chord bearing of South 24 degrees 57 minutes 25 seconds West, and a chord distance of 469.60 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 00 degrees 35 minutes 32 seconds East tangent to said curve, a distance of 4056.66 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 45 degrees 30 minutes 47 seconds East a distance of 141.62 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the North right-of-way line of proposed 5th Street;

THENCE South 89 degrees 29 minutes 54 seconds West a distance of 350.00 feet along the North right-of-way line of the said 5th Street to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 44 degrees 29 minutes 14 seconds East a distance of 141.23 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 00 degrees 35 minutes 32 seconds West a distance of 4056.66 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 619.31 feet, with a delta angle of 51 degrees 05 minutes 55 seconds, a radius of 694.41 feet, a chord bearing of North 24 degrees 57 minutes 25 seconds East, and a chord distance of 598.98 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 50 degrees 30 minutes 23 seconds East tangent to said curve, a distance of 635.89 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 902.10 feet, with a delta angle of 53 degrees 00 minutes 43 seconds, a radius of 975.00 feet, a chord bearing of North 24 degrees 00 minutes 02 seconds East, and a chord distance of 870.27 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 02 degrees 30 minutes 20 seconds West tangent to said curve, a distance of 2803.42 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 231.08 feet, with a delta angle of 1 degrees 08 minutes 52 seconds, a radius of 11534.16 feet, a chord bearing of North 01 degrees 55 minutes 44 seconds West, and a chord distance of 231.07 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 01 degrees 21 minutes 27 seconds West tangent to said curve, a distance of 153.19 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 16.48 feet, with a delta angle of 0 degrees 10 minutes 01 seconds, a radius of 5654.58 feet, a chord bearing of North 01 degrees 26 minutes 28 seconds West, and a chord distance of 16.48 feet to a point for a corner, at the end of the said circular curve lying in the North line of the said Tract No. 427 and the South line of that certain tract of land described in the deed from Grover Godfrey, et ux, to Charles D. Crumpton, dated October 20, 1995, recorded in Volume 2387, Page 286 of the Real Property Records of Bowie County, Texas, same being that certain tract of land described in the deed from H. F. Borcharding, et ux, to Farmer's Gin Company, dated March 8, 1917, recorded in Volume 70, Page 476 of the Deed Records of Bowie County, Texas;

THENCE North 88 degrees 49 minutes 01 seconds East a distance of 72.11 feet along the North line of the said Tract No. 427 and the South line of the said Crumpton tract to a mag nail set in concrete for a corner, lying in the West line of the said Tract No. 476, the Northeast corner of the said Tract No. 427, the Southeast corner of the said Crumpton tract;

THENCE North 01 degrees 10 minutes 24 seconds West a distance of 139.70 feet along the West line of the said Tract No. 476 and the East line of the said Crumpton tract to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the South right-of-way line of the said Texas and Pacific Railway Company Railroad, the Northwest corner of the said Tract No. 476, the Northeast corner of the said Crumpton tract;

THENCE North 84 degrees 08 minutes 38 seconds East a distance of 75.46 feet along the South right-of-way line of the said Railroad and the North line of the said Tract No. 476 to the point of beginning and containing 33.260 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System Of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1	Control Monument No. 2
N = 7219546.1073	N = 7218817.6299
E = 3274071.3889	E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**TRACT 20 – PROPOSED 4<sup>TH</sup> STREET**  
**58.304 Acres**  
**Bowie County, Texas**

All that certain lot, tract or parcel of land lying and situated in the Mary Burnside's Headright Survey, Abstract 49, the William H. Fore Headright Survey, Abstract 214, the H. H. Mitchell Headright Survey, Abstract 913, and the Charles Lewis Headright Survey, Abstract 338 Bowie County, Texas, being a part of that certain tract of land described as Tract No. 1(1) in the deed from R. G. Slaven to United States of America, dated March 18, 1942, recorded in Volume 184, Page 269 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 81 acres (1(1)) in the deed from J. W. Smith to W. B. Slavin, dated November 23, 1917, recorded in Volume 78, Page 581 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 4, with 195 acres and Tract No. 6, with 287 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 287 acres (6) in the deed from W. G. Crawford, et ux, to C. F. Fly, dated April 3, 1916, recorded in Volume 82, Page 152 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 14, with 200 acres and Tract No. 15, with 87 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 183, Page 527 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 200 acres (14) in the deed from T. A. Peeler to J. A. Autrey, dated June 22, 1918, recorded in Volume 81, Page 194 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 87 acres (15) in the deed from J. H. Smith to B. S. Autrey, dated August 25, 1917, recorded in Volume 70, Page 542 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 17(1) in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 288 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 31.75 acres (17(1)) in the deed from F. D. Crook, et ux, to W. B. Slavin, dated March 1, 1919, recorded in Volume 87, Page 406 of the Deed Records of Bowie County, Texas, a part of that certain tract of land described as Tract No. 407 in the deed from W. D. Smith, et ux, to United States of America, dated February 5, 1942, recorded in Volume 185, Page 387 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the West right-of-way line of proposed Central Avenue, said corner bears North 09 degrees 57 minutes 36 seconds West a distance of 20430.89 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 07 degrees 04 minutes 10 seconds West a distance of 20584.65 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE North 46 degrees 04 minutes 26 seconds West a distance of 124.83 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 80 degrees 41 minutes 41 seconds West a distance of 67.79 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 969.26 feet, with a delta angle of 9 degrees 34 minutes 02 seconds, a radius of 5804.58 feet, a chord bearing of South 85 degrees 28 minutes 43 seconds West, and a chord distance of 968.13 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 89 degrees 44 minutes 16 seconds West tangent to said curve, a distance of 3409.13 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 251.41 feet, with a delta angle of 18 degrees 12 minutes 21 seconds, a radius of 791.20 feet, a chord bearing of North 80 degrees 38 minutes 05 seconds West, and a chord distance of 250.35 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 71 degrees 31 minutes 55 seconds West tangent to said curve, a distance of 4200.05 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 334.84 feet, with a delta angle of 21 degrees 48 minutes 11 seconds, a radius of 879.93 feet, a chord bearing of North 82 degrees 26 minutes 00 seconds West, and a chord distance of 332.83 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 86 degrees 39 minutes 55 seconds West tangent to said curve, a distance of 7355.70 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE South 42 degrees 04 minutes 47 seconds West a distance of 142.46 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 02 degrees 30 minutes 20 seconds West a distance of 350.04 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 47 degrees 55 minutes 13 seconds East a distance of 140.41 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 86 degrees 39 minutes 55 seconds East a distance of 7353.53 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 391.92 feet, with a delta angle of 21 degrees 48 minutes 11 seconds, a radius of 1029.93 feet, a chord bearing of South 82 degrees 26 minutes 00 seconds East, and a chord distance of 389.56 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 71 degrees 31 minutes 55 seconds East tangent to said curve, a distance of 4200.05 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 203.74 feet, with a delta angle of 18 degrees 12 minutes 21 seconds, a radius of 641.20 feet, a chord bearing of South 80 degrees 38 minutes 05 seconds East, and a chord distance of 202.89 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 89 degrees 44 minutes 16 seconds East tangent to said curve, a distance of 3409.13 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left, tangent to said line;

THENCE in a Northeasterly direction along the arc of the said circular curve a distance of 944.21 feet, with a delta angle of 9 degrees 34 minutes 02 seconds, a radius of 5654.58 feet, a chord bearing of North 85 degrees

28 minutes 43 seconds East, and a chord distance of 943.12 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 80 degrees 41 minutes 41 seconds East tangent to said curve, a distance of 105.70 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at an angle point;

THENCE North 42 degrees 05 minutes 48 seconds East a distance of 160.29 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, lying in the West right-of-way line of the said proposed Central Avenue;

THENCE South 04 degrees 52 minutes 46 seconds West a distance of 361.01 feet along the West right-of-way line of the said proposed Avenue to the point of beginning and containing 58.304 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System Of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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**FACILITY NUMBERS FOR LSAAP CEMETERIES**

<u>FACILITY NUMBER</u>	<u>CEMETERY NAME</u>	<u>SIZE: L' X W'</u>	<u>SQ. FT.</u>	<u>ACRES</u>	<u>VALUE</u>
CEM01	ELLIOTT	24 X 24	576.00	0.013 \$	0.35
CEM02	ANTIOCH	216 X 256	55,296.00	1.269 \$	34.51
CEM03	MULLINS	74 X 96	7,104.00	0.163 \$	4.43
CEM04	TILLER	199 X 144	28,656.00	0.657 \$	17.87
CEM05	REED	104 X 108	11,232.00	0.257 \$	6.99
CEM06	BOB LANE	250 X 250	62,500.00	1.434 \$	39.00
CEM07	RED SPRINGS	218 X 195	42,510.00	0.975 \$	26.52
CEM08	PINEY GROVE	212 X 198	41,976.00	0.963 \$	26.19
CEM09	WILLIS W. LANGFORD	24 X 26	624.00	0.014 \$	0.38
			250,474.00	5.745 \$	156.24

NOTE: VALUE IS BASED ON \$27.20 PER ACRE

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### EXHIBIT A-3

#### LEGAL DESCRIPTION OF LAND ENCUMBERED BY HEBG SAFETY ARCS

BEING A CALCULATED 235.36 ACRES OF LAND OUT OF 15,616.521 ACRES OF PROPERTY, MORE OR LESS, SITUATED IN THE JOHN A. TALBOT SURVEY, ABSTRACT NO. 563, ALL IN BOWIE COUNTY, TEXAS; AND BEING A PORTION OF THOSE CERTAIN TRACTS NUMBERED 51 AND 89 AND DESCRIBED IN WARRANTY DEEDS TO THE UNITED STATES OF AMERICA, RECORDED IN VOLUME 186, PAGE 194 AND VOLUME 192, PAGE 99, RESPECTIVELY, BOTH OF THE DEED RECORDS OF BOWIE COUNTY, TEXAS (D.R.B.C.TX.); AND BEING A PORTION OF THOSE CERTAIN TRACTS NUMBERED 34, 91 AND 105 DESCRIBED IN DECLARATION OF TAKING NO. 1, CIVIL ACTION NO. 51 AWARDED TO THE UNITED STATES OF AMERICA BY INSTRUMENT RECORDED IN VOLUME 183, PAGE 527, D.R.B.C.TX; A PORTION OF THAT CERTAIN TRACT NUMBERED 93 AND DESCRIBED IN DECLARATION OF TAKING NO. 3, CIVIL ACTION NO. 51 AWARDED TO THE UNITED STATES OF AMERICA BY INSTRUMENT RECORDED IN VOLUME 181, PAGE 334, D.R.B.C.TX; A PORTION OF THAT CERTAIN TRACT NUMBERED 92 DESCRIBED IN DECLARATION OF TAKING NO. 9, CIVIL ACTION NO. 51 AWARDED TO THE UNITED STATES OF AMERICA BY INSTRUMENT RECORDED IN VOLUME 190, PAGE 341, D.R.B.C.TX; SAID 235.36 ACRES OF LAND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

**BEGINNING** at a calculated point in the North right-of-way line of Old Boston Road (XY=658648, 2994363), for the Northeast corner of said USA Tract No. 51, the Northeast corner of the John A. Talbot Survey, Abstract 563, a Westerly corner of a called 31.20 acre tract described in a deed to W.A. Henry (USA Tract No. 32) and the Northeast corner of herein described tract;

**THENCE** along the East boundary of said Talbot Survey with the East lines of said USA Tracts 51 and 93 and the West lines of said USA Tracts 32 and 95 respectively, S00°33'10"E a distance of 3419.66 feet to a point in said East-West boundaries, said point also being the Southeast corner of herein described tract (XY=655228, 2994363);

**THENCE** over and across said USA Tract Nos. 93, 92, and 105 respectively, S89°26'50"W a distance of 2998.03 feet to a point in said Tract 105, said point also being the Southwest corner of herein described tract (XY=655228,2991365);

**THENCE** over and across said USA Tract Nos. 91, 89, and 34 respectively, N00°33'10"W a distance of 3419.66 feet to a point in said Tract 34, said point also being the Northwest corner of herein described tract (XY=658648,2991365);

**THENCE** N89°26'50"E passing at a distance of 1068.71 feet the Northwest corner of said Tract 51, passing at a distance of 655.32 feet the Southwest corner of Tract 13, passing at a distance of 1025.92 feet the Southeast corner of Tract 13 and continuing along said course an additional 248.08 feet for a total distance of 2998.03 feet to the **POINT OF BEGINNING** and containing 235.36 acres of land more or less.

This product was calculated from CADD systems prepared by the U.S. Army Corps of Engineers utilizing spatial reference from various data sources. Data and product accuracy may vary. They may be developed from sources of differing accuracy, accurate only at certain scales, based on modeling or interpretation, incomplete while being created or revised, etc... Using CADD products for purposes other than those for which they were created may yield inaccurate or misleading results. The Corps of Engineers makes no guarantees to the accuracy of this legal description.

**EXHIBIT A-4**  
**Description of Noise Arcs**

**NOISE ZONES DESCRIPTIONS AND LAND USE GUIDELINES**

1. Day Night Level Descriptions.

(a) The Noise Zone III consists of the area around the source of the noise in which the level is greater than 70 decibels (dB), C-weighted day-night sound level (CDNL) for large caliber weapons or greater 75 decibels (dB), A-weighted day-night sound level (ADNL) for transportation noise sources. The Noise Zone III is not recommended for noise-sensitive land uses.

(b) The Noise Zone II consists of an area where the day-night sound level is between 62 and 70 dB CDNL for large caliber weapons or between 65 and 75 dB ADNL for transportation noise sources. It is recommended that use of land within Noise Zone II be limited to activities such as industrial, manufacturing, transportation, and resource production. However, if the community determines that land in Noise Zone II areas must be used for residential purposes, then noise level reduction features of 25 to 30 decibels should be incorporated into the design and construction of the buildings.

(c) The Noise Zone I include all areas around a noise source in which the day-night sound level is less than 62 dB CDNL for large caliber weapons and less than 65 dB ADNL for transportation noise sources. This area is usually acceptable for all types of land use activities.

(d) The Land Use Planning Zone (LUPZ), 57 dB CDNL, represents an annual average that separates the Noise Zone II from the Noise Zone I. Taking all operations that occur over the year and dividing by the number of training days generates the contours. But, the noise environment varies daily and seasonally because operations are not consistent through all 365 days of the year. In addition, the Federal Interagency Committee on Urban Noise document states "Localities, when evaluating the application of these guidelines to specific situations, may have different concerns or goals to consider." For residential land uses, depending on attitudes and other factors, a 57 CDNL may be considered by the public as an impact on the community environment. In order to provide a planning tool that could be used to account for days of higher than average operations and possible annoyance, the LUPZ contour is being included on the large caliber activity noise contour maps.

(e) See Table 1 for land use guidelines.

Table 1. Land Use Planning Guidelines.

Noise Zones	Large-Caliber Weapons (CDNL)	Transportation (ADNL)
LUPZ	57 - 62	NA
I	< 62	<65
II	62 - 70	65-75
III	> 70	>75

Note: LUPZ = Land Use Planning Zone

< = less than

> = greater than

## 2. PK15(met) Noise Contour Description.

(a) Community annoyance due to many types of transportation and industrial noise is typically and appropriately assessed based on average noise level over a protracted time period. The DNL is the primary descriptor used for this purpose in the United States. The DNL is the time weighted energy average sound level with a 10-dB penalty added to the nighttime levels (2200 to 0700 hours). The use of average noise level over a protracted time period generally does not adequately assess community noise impact and complaint potential due to relatively infrequent blast noise events or weapon firing. For example, for an artillery range at which hundreds of rounds are fired each year, resultant peak levels (PK) can easily exceed 130 dB in regions that annual DNL values indicate to be adequately quiet for housing.

(b) To account for statistical variation in received weapons noise level due to weather, it is recommended that the PK15(met) noise level be calculated. The peak contours show the expected level that one would get on a sound level meter when a weapon was fired. Since weather conditions can cause noise levels to vary significantly from day to day (even from hour to hour) the programs calculate a range of peak levels. This range is based on weather conditions that favor or hinder sound propagation. By plotting the PK15(met) contour, events would be expected to fall within the contours 85% of the time. This gives the installation and the community a more realistic means to consider the areas impacted by training noise without putting stipulations on land that would only receive high sound levels under infrequent weather conditions that favor sound propagation. This metric represents the best available scientific quantification for assessing the complaint risk of large and small caliber weapons ranges. The complaint risk areas for PK15(met) noise contours are defined as follows:

(1) The high risk of complaint area consists of the area around the source of the noise in which PK15(met) noise contour is greater than 130 dB for large caliber weapons.

(2) The moderate risk of complaint area consists of an area where the PK15(met) noise contour is between 115 dB and 130 dB for large caliber weapons.

(3) The low risk of complaint area includes all areas around a noise source in which the PK15(met) noise contour is less than 115 dB for large caliber weapons.

(c) See Table 2 for complaint risk guidelines.

Table 2. Complaint Risk Guidelines.

<b>Risk of Complaints</b>	<b>Large Caliber Weapons (20mm and greater) PK15(met) dB Noise Contour</b>
Low	< 115
Moderate	115 - 130
High	> 130




# CDNL Noise Zones for Red River Army Depot 25mm Range





## Legend

 Red River Army Depot

### 25mm Range Noise Zones

 LUPZ (57 CDNL)

 Zone II (62 CDNL)

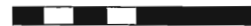
 Zone III (70 CDNL)



October 20, 2006



0 500 1,000 2,000 Meters






## Predicted PK15(met) Noise Contours for Red River Army Depot 25mm Range



### Legend

#### Peak Noise Levels

-  115 PK15(met)
-  130 PK15(met)
-  Red River Army Depot



October 20, 2006



0 500 1,000 2,000 Meters






# Noise Zones for RRAD Combat Vehicle Test Track Operations



## Legend

 Red River Army Depot

## Noise Zones

 Zone II (65-75 ADNL)

 Zone III (>75 ADNL)



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0 100 200 400 Meters



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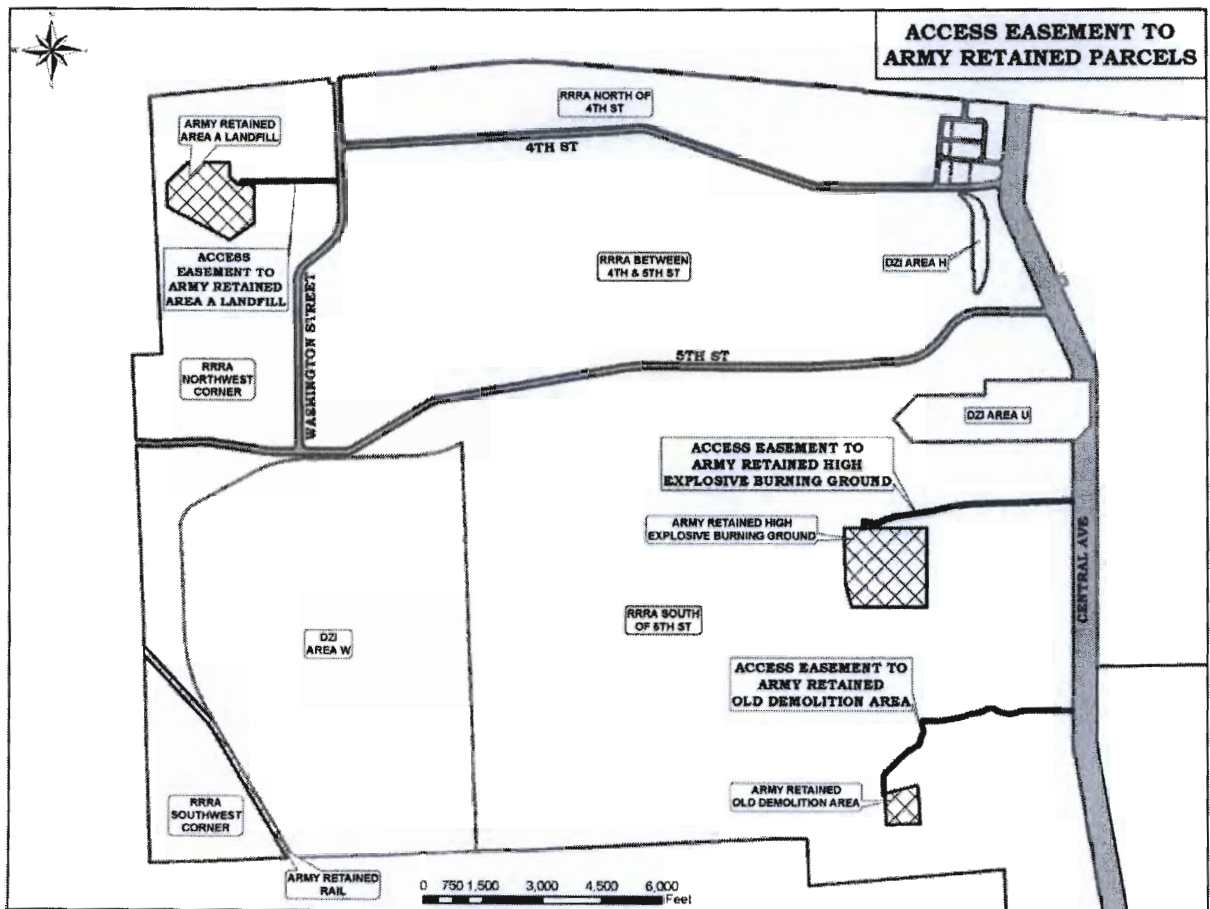


**EXHIBIT A-5  
ARMY RESERVED EASEMENTS  
(PERMANENT BUT TERMINABLE ROADWAYS)**

1. Central Avenue, described as Tracts 16, 17 and 18 in Exhibit A-1 to this Deed;
2. 4<sup>th</sup> Street, described as Tract 20 in Exhibit A-1 to this Deed;
3. 5<sup>th</sup> Street, described as Tract 10 in Exhibit A-1 to this Deed;
4. Washington Street, described as Tract 19 in Exhibit A-1 to this Deed;
5. Van Buren Avenue, described as Tract 13 in Exhibit A-1 to this Deed to the extent it lies between 1<sup>st</sup> Street and 4<sup>th</sup> Street;
6. Lone Star Avenue, described As Tract 11, in Exhibit A-1 to this Deed;
7. 1<sup>st</sup> Street, described as Tract 14 in Exhibit A-1 of this Deed;
8. 2<sup>nd</sup> Street, described as Tract 12 in Exhibit A-1 of this Deed;
9. 3<sup>rd</sup> Street, described as Tract 15 in Exhibit A-1 of this Deed.

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**EXHIBIT A-6  
ACCESS EASEMENT TO ARMY RETAINED PARCELS**



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**EXHIBIT B**  
**ENVIRONMENTAL PROTECTION PROVISIONS**

**ENVIRONMENTAL PROTECTION PROVISIONS**

The following conditions, restrictions and notifications will be attached, in a substantially similar form, as an exhibit to the Deed and be incorporated therein by reference in order to ensure protection of human health and the environment.

**1. RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) PERMIT**

The GRANTEE acknowledges that the Lone Star Army Ammunition Plant is subject to the Resource Conservation and Recovery Act (RCRA) Permit for Industrial Solid Waste Management No. HW50292-001, issued in 1992, and renewed in September 2003. For so long as the Property remains subject to the RCRA Permit, the GRANTEE, its successors and assigns, agree that they will not interfere with United States Department of the Army activities required by the RCRA Permit. In addition, should any conflict arise between the RCRA Permit and any amendment thereto and the deed provisions, the RCRA Permit provisions will take precedence. The GRANTOR assumes no liability to the GRANTEE, its successors and assigns, should implementation of the RCRA Permit interfere with their use of the Property subject to the terms and conditions of GRANTOR's right of access in Paragraph 3 of the Deed above.

**2. LAND USE RESTRICTIONS**

- A.** The United States Department of the Army has undertaken careful environmental study of the Property and concluded that the land use restrictions set forth below are required to ensure protection of human health and the environment. The GRANTEE, its successors and assigns, shall not undertake nor allow any activity on, or use of, the property that would violate the land use restrictions contained herein and they shall be binding on the GRANTEE, its successors and assigns, and shall run with the land. The GRANTEE, its successors and assigns, transferees, sub lessees, tenants, invitees or licensees shall not engage in activities that violate these land use restrictions.
- B. Residential Use Restriction.** The GRANTEE, its successors and assigns, shall use the property solely for commercial or industrial activities and not for residential purposes. For purposes of this restriction, residential use includes, but is not limited to, single family or multi-family residences; childcare facilities; and nursing home or assisted living facilities; and any type of education purpose for children/young adults in grades kindergarten through grade 12.
- C. Groundwater Restriction.** GRANTEE is hereby informed and acknowledges that the groundwater under the Property is contaminated at many site-specific locations throughout the RRRRA Parcel. The GRANTEE, its successors and assigns, may not access or use the groundwater underlying the Property for any purpose without the prior written approval of the United States Department of the Army and the Texas Commission on Environmental Quality. For purpose of this restriction, "ground water" shall have the same meaning as in Section 101(12) of the CERCLA.
- D. Groundwater Monitoring Wells.** GRANTEE has been informed of and acknowledges the presence of groundwater monitoring wells on the Property. The Army reserves a right to access these wells for the purposes of installing, monitoring, maintaining, and removing the wells. The GRANTEE, its successors and assigns, shall not destroy, remove or inactivate these wells nor interfere with any monitoring actions conducted by the U.S. Department of the Army or its contractors at these wells.



**E. Ground Disturbance or Intrusive Activities.** The GRANTEE acknowledges that areas designated as "MEC Area" in Attachment 1 on the Property contain munitions and explosives of concern (MEC). The GRANTEE, its successors and assigns, shall not conduct ground disturbing or intrusive activities in these areas without the express written consent of the Army. Any such activities approved by the Army conducted on behalf of the GRANTEE should be undertaken by trained personnel in MEC safety measures.

**F. Landfill Restrictions.** The Property includes the Inactive Western Sanitary Landfill, the Abandoned Construction Landfill (LSAAP-009), and the CC 1313 Landfill. The GRANTEE, its successors and assigns, shall not conduct or permit others to conduct any excavation, digging, drilling, or other ground disturbance activities that may damage caps or disturb buried waste in these areas. LUCs at these landfills included deed recordation. Access to the CC 1313 Landfill and the Abandoned Construction Landfill (LSAAP-009) has been limited through posted signs and by fence and gate, respectively, which shall be maintained by the GRANTEE.

**G. Security Clearance (Manned Guard Post – Temporary).** The GRANTOR will maintain site security through the maintenance of the existing perimeter fence and fund the costs for manned security guards at two LSAAP gates to restrict public access to the Property. The fencing and security patrols will be appropriately adjusted over time, based on the completion of remediation activities and TCEQ approvals.

**H. Radiological Materials Notification and Covenant**

The GRANTEE is hereby informed and does acknowledge that radioactive materials and equipment containing radioactive materials were present on the Property to be conveyed, described as follows:

- LSAAP had United States Nuclear Regulatory Commission (USNRC) License Nos. 42-15051-01 and 42-15051-02 for sealed sources in the past related to non-destructive testing and quality control instrumentation. Both USNRC licenses have been terminated.
- Radiological materials that were used under the existing Army Radiation Permits (ARP):
- Depleted uranium (DU) was detected in Building E-138 from the presence of linacs.
- Polonium-210 used for static charge elimination was located in Building G-15, Bay 8 (3units).
- Cesium-137 used for radiological instrument checks was located in Building I-5, Room 118 (4 sealed check sources and 1 sealed source).
- Depleted Uranium used for shielding a linear accelerator was located in Building G-2.
- Tritium in static meters was located in Building I-5, Room W-12.
- Sodium-22 formerly used for sheer pin detection machines was stored for disposal in Building I-5.
- Rapiscan RAP 522B, Cabinet X-Ray Unit in Bldg I-6.
- Varian Linatron 3M, Industrial X-Ray was located in Bldg B-13.

There is no evidence of a release of radiological materials. The GRANTEE, its successors and assigns, shall not access or use, or permit others to access or use, Buildings B-13, E-138, G-2, G-15, Room W-12 and Room 118 of Building I-5, and I-6 on the Property. This restriction shall apply until the Army has submitted the Historical Site Assessment and any necessary survey results to the Army Radiation Safety Officer (RSO). Upon approval by the RSO, the property is released for unrestricted use and documentation of such approval will be provided to GRANTEE in recordable form.

**I. Modifying Restrictions.** Nothing contained herein shall preclude the GRANTEE, its successors or assigns, from undertaking, in accordance with applicable laws and regulations and without any cost to the GRANTOR, such additional action necessary to allow for other less restrictive use of the Property. Prior to such less restrictive use of the Property, the GRANTEE shall consult with and obtain the approval of the GRANTOR, and, as appropriate, the State or federal regulators, or

the local authorities. Upon the GRANTEE's obtaining the approval of the GRANTOR, and, as appropriate, state or federal regulators or local authorities, the GRANTOR agrees to record an amendment hereto. This recordation shall be the responsibility of the GRANTEE and at no additional cost to the GRANTOR.

- J. Submissions.** The GRANTEE, its successors and assigns, shall submit any requests to modification to the above restrictions to GRANTOR and Texas Commission of Environmental Quality by first class mail, postage prepaid, addresses as follows:

GRANTOR: Mr. Webster Procter

Office of the Assistant Chief of Staff

for Installation Management

ATTN: BRAC Division (DAIM-ODB)

600 Army Pentagon

Washington, DC 20310-0600

TCEQ: Ms. Maureen Hatfield

Team I, Environmental Cleanup Section I

Remediation Division

Texas Commission on Environmental Quality

P.O. Box 13087

Austin, TX 78711-3087

### **3. NOTICE OF THE PRESENCE OF ASBESTOS AND COVENANT**

**A.** The Grantee is hereby informed and does acknowledge that friable and non-friable asbestos or asbestos containing material "ACM" has been found on the Property. The Property may contain improvements, such as facilities, equipment and pipelines, above and below the ground, that contain friable and non-friable asbestos or ACM. The Occupational Safety and Health Administration (OSHA) and the Environmental Protection Agency have determined that unprotected or unregulated exposure to airborne asbestos fibers increases the risk of asbestos-related diseases, including certain cancers that can result in disability or death.

**B.** For the buildings and structures on the Property listed in the Table of Facilities to be Surveyed for ACM (Army Responsibility), Table 1 of Attachment 2, the Grantor agrees to conduct an asbestos survey and conduct any necessary abatement or remediation in compliance with all applicable laws related to ACM and asbestos. After the Grantor conducts the survey and any necessary abatement or remediation of ACM and asbestos based on the survey, the Grantee will then be responsible for any further maintenance, abatement, or remediation in the future to comply with applicable laws and regulations relating to ACM and asbestos in these buildings and structures listed in the Table of Facilities to be Surveyed for ACM (Army Responsibility), Table 1 of Attachment 2. For the remainder of buildings and structures on the Property as listed in the Table of Facilities Which May Contain ACM (RRRA Responsibility), Table 2 of Attachment 2, the Grantee acknowledges that they may contain friable asbestos as of the date of conveyance and agrees to be responsible for any and all asbestos abatement or remediation that may be required under applicable law or regulation at no expense to the Grantor. The Grantor has agreed to transfer said buildings in the Table of Facilities Which May Contain ACM (RRRA Responsibility), Table 2 of Attachment 2, to the Grantee, prior to remediation or



abatement of asbestos hazards that may exist in those buildings, in reliance upon the Grantee's express representation and covenant to be responsible for the required asbestos abatement or remediation of these buildings or structures prior to occupancy thereof in accordance with applicable law. However, the Grantor agrees that the Grantor and its contractors shall comply with applicable laws relating to ACM or asbestos in the course of performing activities within the buildings or structures in the Table of Facilities Which May Contain ACM (RRRA Responsibility), Table 2 of Attachment 2, including conducting removal of fixtures and personal property, remediation, and explosive decontamination in the buildings or structures on the Property listed in the Table of Facilities Which May Contain ACM (RRRA Responsibility), Table 2 of Attachment 2.

C. Subject to the provisions of Paragraph 3.B above, the Grantor assumes no liability for damages for personal injury, illness, disability or death, to the Grantee, or to the Grantee's, assigns, employees, invitees, or any other person subject to the Grantee's control or direction, or to any other person, including members of the general public, arising from or incident to the purchase, transportation, removal, handling, use, disposition, or other activity causing or leading to contact of any kind whatsoever with asbestos in or on the buildings, to include asbestos in or on buried pipelines, on the Property, whether the Grantee, its successors or assigns has or have properly warned or failed properly to warn the individual(s) injured. This provision shall not be applicable in cases where the Grantor or its contractors are performing activities on the Property that cause contact of any kind with asbestos as provided above.

D. The Grantee covenants and agrees that in its use and occupancy of the Property, it will comply with all Federal, State, and local laws relating to asbestos.

E. The Grantee acknowledges that it has inspected or has had the opportunity to inspect the buildings and structures on the Property as to its asbestos and ACM condition and any hazardous or environmental conditions relating thereto. The Grantee shall be deemed to have relied solely on its own judgment in assessing the overall condition of all or any portion of the Property, including, without limitation, any asbestos or ACM hazards or concerns.

#### **4. NOTICE OF THE PRESENCE OF LEAD-BASED PAINT (LBP) AND COVENANT AGAINST THE USE OF THE PROPERTY FOR RESIDENTIAL PURPOSES**

A. The GRANTEE is hereby informed and does acknowledge that all buildings on the Property which were constructed or rehabilitated prior to 1978 are presumed to contain lead-based paint. Lead from paint, paint chips, and dust can pose health hazards if not managed properly. Every purchaser of any interest in Residential Real Property on which a residential dwelling was built prior to 1978 is notified that there is a risk of exposure to lead from lead-based paint that may place young children at risk of developing lead poisoning.

B. The GRANTEE covenants and agrees that it shall not permit the occupancy or use of any buildings or structures on the Property as Residential Real Property, as defined under 24 Code of Federal Regulations Part 35 laws and regulations pertaining to lead-based paint and/or lead-based paint hazards. Prior to permitting the occupancy of the Property where its use subsequent to sale is intended for residential habitation, the GRANTEE specifically agrees to perform, at its sole expense, the Army's abatement requirements under Title X of the Housing and Community Development Act of 1992 (Residential Lead-Based Paint Hazard Reduction Act of 1992).

C. The GRANTEE acknowledges that it has inspected or has had the opportunity to inspect buildings and structures on the Property as to their lead-based paint content and condition and any hazardous or environmental conditions relating thereto. The GRANTEE shall be deemed to have relied solely on its own



judgment in assessing the overall condition of all or any portion of the Property, including, without limitation, any lead-based paint hazards or concerns in buildings or structures on the Property.

## 5. PCB NOTIFICATION AND COVENANT

- A.** The GRANTEE is hereby informed and does acknowledge that the Army conducted a PCB transformer study, which indicated that there are PCB-containing transformers in use on the Property, as listed in Attachment 3. In addition, the GRANTEE is hereby informed and does acknowledge that the potential presence of PCB Paint in buildings or structures on the Property.
- B.** The GRANTEE covenants and agrees that its continued possession, use and management of any PCBs and PCB-containing equipment will be in compliance with all applicable laws relating to PCBs and PCB-containing equipment. The GRANTEE agrees to be responsible for any future abatement and remediation of PCB contamination from PCB Paint and PCB-containing equipment found to be necessary in or on equipment, buildings or structures on the Property at no expense to the GRANTOR. The GRANTOR has agreed to transfer said buildings to the GRANTEE, prior to remediation or abatement of PCB Paint, in reliance upon the GRANTEE's express representation and covenant to perform any PCB Paint abatement or remediation of these buildings as required by applicable law.
- C.** The GRANTEE acknowledges that it has inspected or has had the opportunity to inspect buildings and equipment on the Property as to the presence of PCBs. The GRANTEE shall be deemed to have relied solely on its own judgment in assessing the overall condition of all or any portion of the Property, including, without limitation, any PCB hazards or concerns in buildings, structures or equipment.

## 6. NOTICE OF THE POTENTIAL PRESENCE OF MUNITIONS AND EXPLOSIVES OF CONCERN ("MEC") AND COVENANT

- A. Notification.** The GRANTEE is hereby notified that due to the former use of the Property as a military installation, the Property may contain munitions and explosives of concern ("MEC"). The term MEC means specific categories of military munitions that may pose unique explosives safety risks and includes: (1) Unexploded ordnance (UXO), as defined in 10 U.S.C. §101(e)(5); (2) Discarded military munitions (DMM), as defined in 10 U.S.C. §2710(e)(2); or (3) Munitions constituents (e.g., TNT, RDX), as defined in 10 U.S.C. §2710(e)(3), present in high enough concentrations to pose an explosive hazard. If the GRANTEE, any subsequent owner, or any other person should find MEC on the Property, they shall not attempt to disturb, remove or destroy it, but shall immediately notify the local law enforcement agency having jurisdiction on the RRRA Parcel so that appropriate Department of Defense explosive ordnance disposal (EOD) personnel can be dispatched to address such MEC as required under applicable laws and regulations and at no expense to the GRANTEE.
- B.** The Property was previously used for munitions production and storage. In 1946, an explosion occurred in Area C. A carload of 37mm HE munitions accidentally caught fire and created low-order explosions. A Geophysics-aided surface/near-surface MEC investigation was conducted in July 2007 by UXO-qualified technicians. Four 100-ft square investigation grids established east of Barricade C-40 and north of the Area C southern fence line were investigated. No MEC was identified in those grids. In 1969, an explosion occurred outside Igloo 7, Row 3 in Area V. A van with approximately 531,000 detonators exploded. A Geophysics-aided surface/near-surface MEC investigation conducted August 2007 by UXO-qualified technicians. Four 100-ft square grids encompassing 100 feet north and south, and 200 feet east of the explosion site were investigated. No MEC was identified in those grids. A summary of MEC discovered on the property is provided in Attachment 4. A map depicting the location of munitions response sites is provided at Attachment 1.

## C. Easement and Access Rights:

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(1) The GRANTOR reserves a perpetual and assignable right of access on, over, and through, to access and enter upon the Property in any case in which a munitions response action is found to be necessary, or such access and entrance is necessary to carry out a munitions response action on adjoining property. Such easement and right of access includes, without limitation, the right to perform any additional investigation, sampling, testing, test-pitting, surface and subsurface clearance operations, or any other munitions response action necessary for the United States to meet its responsibilities under applicable laws and as provided for in this Deed. This right of access shall be binding on the GRANTEE, its successors and assigns, and shall run with the land.

(2) In exercising this easement and right of access, the GRANTOR shall give the GRANTEE or the then record owner, reasonable notice of the intent to enter on to the Property, except in emergency situations. GRANTOR shall use reasonable means, without significant additional costs to the GRANTOR, to avoid and/or minimize interference with the GRANTEE's and the GRANTEE's successors' and assigns' quiet enjoyment of the Property. Such easement and right of access includes the right to obtain and use utility services, including water, gas, electricity, sewer, and communications services available on the property at a reasonable charge to the United States. Excluding the reasonable charges for such utility services, no fee, charge, or compensation will be due the GRANTEE nor its successors and assigns, for the exercise of the easement and right of access hereby retained and reserved by the United States.

(3) In exercising this easement and right of access, neither the GRANTEE nor its successors and assigns, as the case maybe, shall have any claim at law or equity against the United States or any officer, employee, agent, contractor of any tier, or servant of the United States based on actions taken by the United States or its officers, employees, agents, contractors of any tier, or servants pursuant to and in accordance with this Paragraph. In addition, the GRANTEE, its successors and assigns, shall not interfere with any munitions response action conducted by the GRANTOR on the Property. Provided, however, that nothing in this paragraph shall be considered as a waiver by the GRANTEE and its successors and assigns of any remedy available to them under the Federal Tort Claims Act.

7. No provision in this Environmental Protection Provisions will be construed to negate or modify the GRANTOR's obligations under CERCLA.

**Attachments:**

- 1 – Map of Munitions Response Sites
- 2 – Asbestos and Facilities Tables
- 3 – Notification of Electrical Transformers - RRRRA Parcel
- 4 – Notification of Munitions and Explosives of Concern (MEC) - RRRRA Parcel

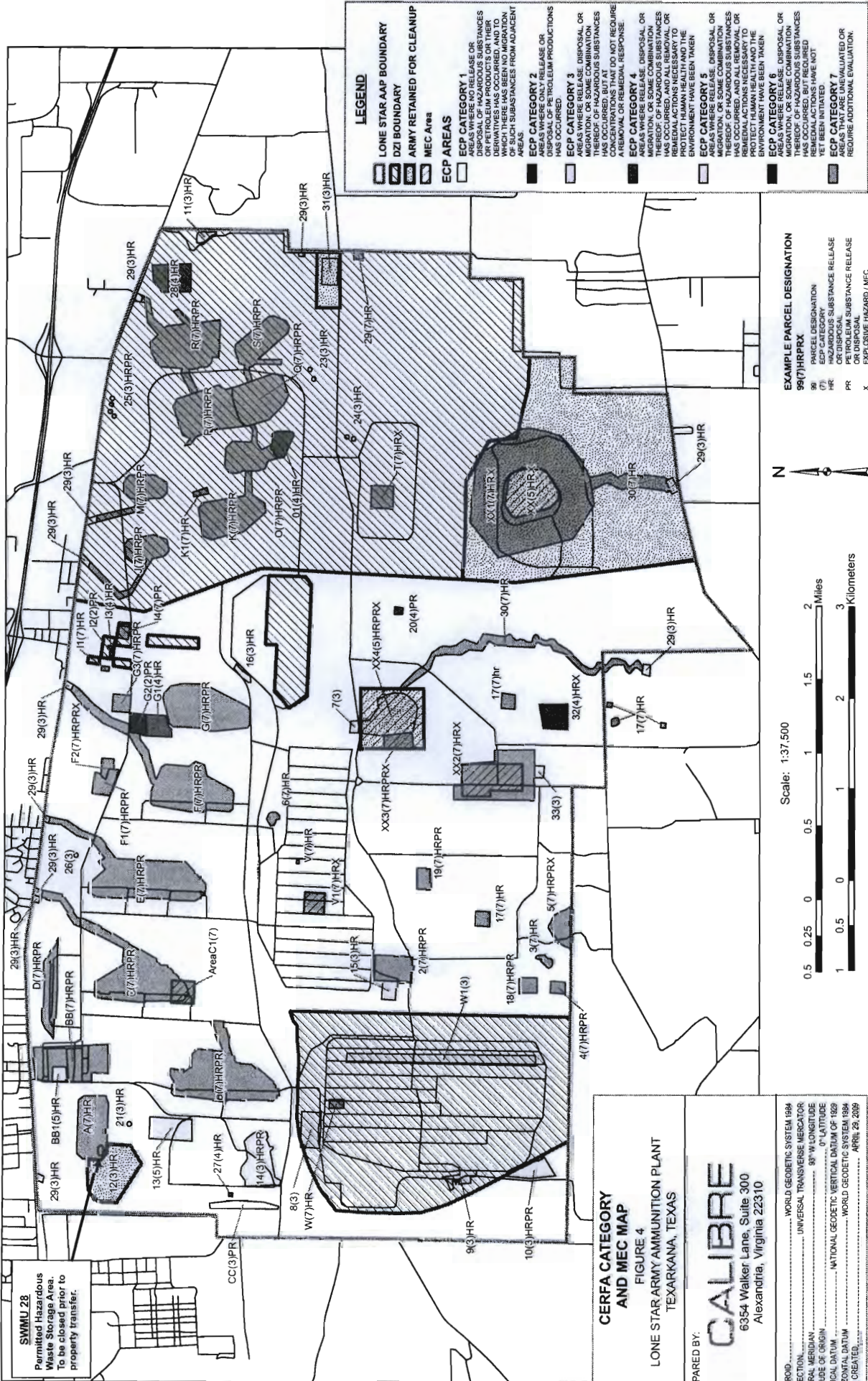
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**Attachment 1**

**Map of Munitions Response Sites**

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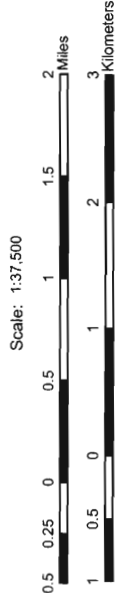


**SWMU 28**  
Permitted Hazardous Waste Storage Area. To be closed prior to property transfer.

**LEGEND**

LONE STAR AAP BOUNDARY  
 DZI BOUNDARY  
 ARMY RETAINED FOR CLEANUP  
 MEC Area  
**ECP AREAS**  
 ECP CATEGORY 1  
 AREAS WHERE NO RELEASE OR DISPOSAL OF HAZARDOUS SUBSTANCES OR PETROLEUM PRODUCTS OR THEIR DERIVATIVES HAS OCCURRED, BUT AT WHICH THERE HAS BEEN NO MIGRATION OF SUCH SUBSTANCES FROM ADJACENT AREAS.  
 ECP CATEGORY 2  
 AREAS WHERE RELEASE OR DISPOSAL OF PETROLEUM PRODUCTIONS HAS OCCURRED.  
 ECP CATEGORY 3  
 AREAS WHERE RELEASE, DISPOSAL, OR MIGRATION OF HAZARDOUS SUBSTANCES HAS OCCURRED, BUT AT WHICH THERE HAS BEEN NO MIGRATION OF SUCH SUBSTANCES FROM ADJACENT AREAS.  
 ECP CATEGORY 4  
 AREAS WHERE RELEASE, DISPOSAL, OR MIGRATION, OR SOME COMBINATION THEREOF, OF HAZARDOUS SUBSTANCES HAS OCCURRED, AND ALL REMEDIAL OR PROTECTIVE ACTIONS NECESSARY TO PROTECT HUMAN HEALTH AND THE ENVIRONMENT HAVE BEEN INITIATED.  
 ECP CATEGORY 5  
 AREAS WHERE RELEASE, DISPOSAL, OR MIGRATION, OR SOME COMBINATION THEREOF, OF HAZARDOUS SUBSTANCES HAS OCCURRED, AND ALL REMEDIAL OR PROTECTIVE ACTIONS NECESSARY TO PROTECT HUMAN HEALTH AND THE ENVIRONMENT HAVE BEEN INITIATED.  
 ECP CATEGORY 6  
 AREAS WHERE RELEASE, DISPOSAL, OR MIGRATION, OR SOME COMBINATION THEREOF, OF HAZARDOUS SUBSTANCES HAS OCCURRED, BUT REMEDIAL OR PROTECTIVE ACTIONS HAVE NOT YET BEEN INITIATED.  
 ECP CATEGORY 7  
 AREAS WHERE RELEASE, DISPOSAL, OR MIGRATION, OR SOME COMBINATION THEREOF, OF HAZARDOUS SUBSTANCES HAS OCCURRED, BUT REMEDIAL OR PROTECTIVE ACTIONS HAVE NOT YET BEEN INITIATED.  
 ECP CATEGORY 8  
 AREAS WHERE RELEASE, DISPOSAL, OR MIGRATION, OR SOME COMBINATION THEREOF, OF HAZARDOUS SUBSTANCES HAS OCCURRED, BUT REMEDIAL OR PROTECTIVE ACTIONS HAVE NOT YET BEEN INITIATED.

**EXAMPLE PARCEL DESIGNATION**  
 99(7)HRPRX  
 99: PARCEL DESIGNATION  
 (7): ECP CATEGORY  
 HR: CERFA CATEGORY  
 PR: DISPOSAL SUBSTANCE RELEASE OR DISPOSAL  
 X: EXPLOSIVE HAZARD / MEC



**CERFA CATEGORY AND MEC MAP**  
 FIGURE 4  
 LONE STAR ARMY AMMUNITION PLANT  
 TEXARKANA, TEXAS

**CALIBRE**  
 6354 Walker Lane, Suite 300  
 Alexandria, Virginia 22310

PREPARED BY:

SPHEROID: WORLD GEODETIC SYSTEM 1984  
 PROJECTION: UNIVERSAL TRANSVERSE MERCATOR  
 CENTRAL MERIDIAN: 97° W LONGITUDE  
 LATITUDE OF ORIGIN: 0° LATITUDE  
 VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929  
 HORIZONTAL DATUM: WORLD GEODETIC SYSTEM 1984  
 DATE CREATED: APRIL 29, 1989



Table 1 – Table of Facilities to be Surveyed for ACM - (Army Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
B-01	Storage	Inert Storage	Inert Storage & Office	24,751
B-02	Storage	Receiving and Painting	Lead Cup Insert & Verification	15,149
C-01	Storage	Inert Storage	Inert Storage Warehouse	22,537
C-02	Assembly	Receiving and Painting	Receiving, Assembling, and Painting	17,695
D-01	Inert Storage Warehouse	Inert Storage Warehouse	Inert Storage Warehouse	22,133
D-02	Inert Storage Warehouse	Inert Storage Warehouse	Inert Storage Warehouse	22,133
D-03	Inert Storage Warehouse	Inert Storage Warehouse	Inert Storage Warehouse	22,133
D-04	Inert Storage Warehouse	Inert Storage Warehouse	Inert Storage Warehouse	22,133
D-05	Inert Storage Warehouse	Inert Storage Warehouse	Inert Storage Warehouse	22,133
D-06	Inert Storage Warehouse	Inert Storage Warehouse	Inert Storage Warehouse	22,133
D-07	Inert Storage Warehouse	Inert Storage Warehouse	Inert Storage Warehouse	22,133
D-08	Inert Storage Warehouse	Inert Storage Warehouse	Inert Storage Warehouse	22,133
D-09	Inert Storage Warehouse	Inert Storage Warehouse	Inert Storage Warehouse	22,133
D-10	Inert Storage Warehouse	Inert Storage Warehouse	Inert Storage Warehouse	22,133
D-11	Inert Storage Warehouse	Inert Storage Warehouse	Inert Storage Warehouse	22,133
D-12	Inert Storage Warehouse	Inert Storage Warehouse	Inert Storage Warehouse	22,133
D-23	Inert Storage Warehouse	-	Change House	4,029
E-01	Storage	Inert Storage	Inert Storage Warehouse	22,586
E-02	Receiving & Painting building	Receiving and Painting Building	Receiving & Painting building	20,080
E-138	X-ray, process assembly building	-	X-ray, Process Assembly Building	9,600
E-161	Explosive distribution building	-	Explosive Distribution Building	3,060
E-169	Sheet metal structure?	-	E0169 Inert Storage	7,000
E-170	Sheet metal structure?	-	E0170 Timber Storage Cover	2,400
F-01	Inert Storage	Inert Storage	Inert Storage Warehouse	11,066
F-02	Painting & receiving building	Receiving and Painting	Painting & Receiving Building	12,503

Table 1 – Table of Facilities to be Surveyed for ACM - (Army Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
G-01	Inert storage & demilling building	Inert Storage	Inert Storage Building & Demilling Operation	14,166
G-02	Inert storage	Receiving and Painting	Inert Storage Building	12,088
I-06	Cafeteria, Recreation & Training Building	Cafeteria & Recreation	Cafeteria, Recreation & Training Building	17,860
I-64	Main Guard House	-	Main Guard House	1,600
I-68	Transportation Administration Building	-	Transportation Administration Building	7,254
U-04	Concrete Loading Dock, Covered	-	Concrete Loading Dock, Covered	2,000
U-07	Concrete Loading Dock, Covered	-	Concrete Loading Dock, Covered	2,000
U-10	Concrete Loading Dock, Covered	-	Concrete Loading Dock, Covered	2,000
U-16	Concrete Loading Dock, Covered	-	Concrete Loading Dock, Covered	2,000
U-19	Concrete Loading Dock, Covered	-	Concrete Loading Dock, Covered	2,000
U-22	Concrete Loading Dock, Covered	-	Concrete Loading Dock, Covered	2,000
U-31	Change House	-	Change House	4,029
U-33	Shipping and Receiving Building	-	LCL Building	7,360
U-35	Plant/Utilities Building	-	Heating Plant (Gas)	85
U-36	Storage Building, General Purpose, Installation	-	Renovation Building	189
U-37	Storage Building, General Purpose, Installation	-	Renovation Building	189
U-38	Storage Building, General Purpose, Installation	-	Renovation Building	189
U-42	Access Control Building	-	Guard House	96
U-1-1	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,514
U-1-3	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,514
U-1-4	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,514
U-2-1	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,426
U-2-2	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,426

**Attachment 2**

**Table 1 – Table of Facilities to be Surveyed for ACM - (Army Responsibility)**

<b>Bldg. #</b>	<b>Name</b>	<b>Past Use</b>	<b>Current Use</b>	<b>SIZE (SF)</b>
	Storage Mag		Magazine	
U-2-3	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,426
U-2-4	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,426
U-3-1	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,426
U-3-2	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,426
U-3-3	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,426
U-3-4	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,426
U-3-5	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,426
U-3-6	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,426
U-4-1	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,426
U-4-2	Finished Ammo Storage Mag	Magazine	Finished Ammunition Storage Magazine	11,426



## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
A-08	Kettle House/ Ammonium Nitrate	Kettle House & Cooling Tower	RCRA Permitted Storage	1,975
A-11	Change house	Change House	Change House & Bombproof	2,100
A-12	Storage	Drum Storage Building	Drum Storage Building	4,250
A-20	Guard House	Guard House	Guard House	198
A-21		Clock Alley	-	
A-22	Dunnage Mill	-	Dunnage Mill	6,032
A-23	Boiler House	Dunnage Mill Boiler House	Boiler House	248
A-24	Dunnage Cutting Building	Dunnage Cutting Building	Dunnage Cutting Building	280
A-25	Lumber Shed	Storage Shed	Lumber Shed	4,800
A-26	Loading Dock	-	Loading Dock	-
A-39	Storage	-	Storage Shed	220
A-40	Water Tower	-	Water Tower	
B-03	Storage	Paint and Oil Storage	Receive & Store Lead Cups	640
B-04	Grenade assembly packout	Melt Loading	M77 Grenade Assembly Packout	22,788
B-05	Storage	TNT screening	Storage	2,806
B-06	Test Building	N.A. Service Magazine	Test Building	3,006
B-07	Service Magazine	TNT Service Magazine	Service Magazine	3,191
B-08	Packout	Tool & Equipment Storage	Packout	800
B-09	Storage	Cooling	Storage Building	13,606
B-10	X-ray	N.A. Service Magazine	X-ray	9,732
B-11	Tool room	Booster Service Storage	Tool Room	1,410
B-12	Maintenance Shop	Drilling Service	Maintenance Shop	800
B-13	LAP for M509/M483 projectiles	Drilling, Boostering, and Shipping	LAP M509/M483 Projectiles	20,165
B-14	Storage	Inert Storage	Storage & Shipping	11,066
B-15	Boiler House	Boiler House	Boiler House	4,171
B-16	Change house	Change House & Bombproof	Change House & Bombproof	8,300
B-17	Heater House	Fan House	Heater House	115
B-23	Storage (Paints, Thinner, etc...)	Vacuum Pump House	Storage (Paints, Thinner, Etc.)	163
B-27	Guard House	Guard House & Office	Guard House (Main Gate)	470
B-28	Clock Alley	Clock Alley	Clock Alley	330
B-29	Vacuum pump house	Vacuum Pump House	Vacuum Pump House	160
B-31	Loading Dock	Shipping Dock	Loading Dock & Extension	5,245
B-32	Shipping "T" Barricade	Shipping Barricade	Shipping "T" Barricade	
B-33		Guard House	-	
B-34	Storage	Supplementary Charge	Storage Building	896
B-35	Secondary vacuum separator	Vacuum Pump House	Secondary Vacuum Separator	160
B-40	Storage	-	Storage Building	14,463
B-41	Remote control station	-	Remote Control Station	104

## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
B-42	Screening and blending station	-	Screening & Blending Station	1,280
B-43	Screening and blending station	-	Screening & Blending Station	1,280
B-44	Assembly building	-	Assembly Building	16,800
B-45	Storage	-	Storage Building	800
B-46	Pelleting Building	-	Pelletizing house	13,944
B-47	M223 Fuze Storage	-	M223 Fuze Storage	633
B-48	Storage	-	Storage Building	405
B-49	Badge exchange building	-	Badge Exchange Building	296
B-50	Change house	-	Change House & Bombproof	19,352
B-51	Clock Alley	-	Clock Alley & Badge Exchange	645
B-52	Metal Detector	-	Metal Detector (north)	735
B-53	Metal Detector	-	Metal Detector (west)	210
B-55	Storage	-	Storage	100
B-56	Emergency Light Plant	-	Emergency Light Plant	84
B-57	Storage	-	Storage	100
B-58	Storage	-	Storage	100
B-59	PRV Station	-	PRV station	142
B-60	Air Receiver	-	Air Receiver	80
B-61	Air Receiver	-	Air Receiver	80
B-62	Cooling Tower	-	Cooling Tower	
B-63	Compressor building	-	Compressor Building	825
B-64	Barricade	-	Breakdown Barricade	
B-65	Separator Barricade	-	Separator Barricade	
B-66	PRV Station	-	PRV station	191
B-67	Settling & Recirc Tank	-	Settling & Recirculating Tank	1,249
B-68	Settling & Recirc Tank	-	Settling & Recirculating Tank	1,158
B-69	Sump	-	Sump	49
B-70	Wash Rack	-	Wash Rack	308
B-71	Millwright work room	-	Millwright Work Room	288
B-72	Settling Tank	-	Settling Tank	264
B-73	Storage	-	Storage	100
B-74	PRV Station	-	PRV station	142
B-75	B0075 (Potential Barricade)	-	B0075 (Potential Barricade)	28
B-76	B0076 (Potential Barricade)	-	B0076 (Potential Barricade)	49
B-77	PRV Station	-	PRV station	142
B-78	Storage	-	Storage	216
B-79	Wash Rack	-	Wash Rack	28



## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
B-80	Explosive sump	-	Explosive Sump	49
B-82	PRV Station	-	PRV station	142
B-83	Shoe exchange	-	Shoe Exchange	240
B-84	Shoe exchange	-	Shoe Exchange	240
B-85	Shoe exchange	-	Shoe Exchange	96
B-86	Shoe exchange	-	Shoe Exchange	80
B-87	Breakdown	-	Breakdown	20
B-88	Breakdown	-	Breakdown	20
B-89	PRV Station	-	PRV station	142
B-90	Loading Dock	-	Loading Dock	96
B-91	Wash Rack	-	Wash Rack	308
B-93	Sump	-	Sump (abandoned in place)	-
B-98	PRV Station	-	PRV station	200
B-101	Air Receiver	-	Air Receiver	
B-102	Air Receiver	-	Air Receiver	80
B-103	Air Receiver	-	Air Receiver	80
B-104	Air Receiver	-	Air Receiver	80
B-105	Explosive sump	-	Explosive Sump	14
B-106	Explosive sump	-	Explosive Sump	14
B-107	Explosive sump	-	Explosive Sump	14
B-108	PRV Station	-	PRV station	200
B-110	PRV Station	-	PRV station	200
B-111	Explosive sump	-	Explosive Sump	14
B-112	Explosive sump	-	Explosive Sump	14
B-113	Explosive sump	-	Explosive Sump	14
B-114	Shoe exchange	-	Shoe Exchange	100
B-115	Shoe exchange	-	Shoe Exchange	100
B-116	Guard House	-	Guard House	99
B-117	Compressor building	-	Air Compressor Building	1,008
B-118	Control building	-	Control Building (computer)	196
B-119	Barricade	-	Barricade	28
B-120	Barricade	-	Barricade	49
BB-1		Warehouse #1	Foundation Only	7,680
BB-2		Carpenter Shop	Foundation Only	3,200
BB-3		Paint Shop	Foundation Only	2,240
BB-4		Storage	Foundation Only	4,480
BB-5		Change House	-	2,091
BB-6		Central Receiving Depot	-	3,200
BB-7		Warehouse #2	-	7,680
BB-8		Pipe Shop	Foundation Only	3,670
BB-9		Scale Maintenance Department	Foundation Only	2,240
BB-10		Electric Shop	-	5,040
BB-11		Railroad, Highway, &	-	17,860



Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
		Grounds Warehouse		
BB-12		Locomotive Repair Shed	-	4,000
BB-13		Locomotive Sand House	-	1,035
BB-14	MOGAS storage	Diesel Fuel Oil Storage	-	-
BB-15		Machine Shop & Tin Shop	-	15,230
BB-16		Oxygen Storage	-	-
BB-17		Grease Rack	Foundation Only	2,860
BB-18	Garage, removed	Garage	Foundation Only	17,150
BB-19		Lubricating Oil Storage	Foundation Only	2,310
BB-20		Gasoline Fueling Station & Storage	-	1,830
BB-21		Dunnage Shop	-	-
BB-22		Colored Men's Toilet & Locker Room Building	-	800
BB-23	Explosive Truck Cleaning	Explosive Truck Cleaning Building	-	352
BB-24	Salvage	Salvage	-	1,800
BB-27	Entomology Services Building	West Fire Station	Entomology Services Building	2,457
BB-29	Guard House, Gate 14	Guard House	Guard House, Gate 14	63
1504		-	1504 (RRAD Storage)	2,376
1505		-	1505 (RRAD Storage)	2,376
1506		-	1506 (RRAD Storage)	2,376
1507		-	1507 (RRAD Storage)	2,376
1508		-	1508 (RRAD Storage)	2,376
1509		-	1509 (RRAD Storage)	2,376
1510		-	1510 (RRAD Storage)	2,376
1511		-	1511 (RRAD Storage)	2,376
1515		-	1515 (Safety Building)	124
1516		-	1516 (RRAD Storage)	2,376
1517		-	1517 (RRAD Storage)	2,376
1518		-	1518 (RRAD Storage)	2,376
1519		-	1519 (RRAD Storage)	2,376
1520		-	1520 (RRAD Storage)	2,376
1521		-	1521 (RRAD Storage)	2,376
1522		-	1522 (RRAD Storage)	2,376
1523		-	1523 (RRAD Storage)	2,376
1524		-	1524 (RRAD Storage)	2,376
1525		-	1525 (RRAD Storage)	2,376
1530		-	1530 (Storage)	2,040
1535		-	1535 (Maintenance)	4,000
1536		-	1536 (Storage)	255
1541		-	1541 (Fuel/POL Building)	143
1545		-	1545 (Maintenance)	16,719

## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
1546		-	1546 (RRAD Storage)	252
1548		-	1548 (Maintenance)	2,000
1549		-	1549 (Maintenance)	200
1550		-	1550 (RRAD Storage)	2,376
1551		-	1551 (RRAD Storage)	2,376
1552		-	1552 (RRAD Storage)	2,376
1553		-	1553 (RRAD Storage)	2,376
1554		-	1554 (RRAD Storage)	2,376
1555		-	1555 (Safety Building)	124
1556		-	1556 (RRAD Storage)	2,376
1557		-	1557 (RRAD Storage)	2,376
1558		-	1558 (RRAD Storage)	2,376
1559		-	1559 (RRAD Storage)	2,376
1560		-	1560 (RRAD Storage)	2,376
1561		-	1561 (RRAD Storage)	2,376
1562		-	1562 (RRAD Storage)	2,376
1563		-	1563 (RRAD Storage)	2,376
1564		-	1564 (RRAD Storage)	2,376
1565		-	1565 (RRAD Storage)	2,376
1566		-	1566 (RRAD Storage)	2,376
1567		-	1567 (RRAD Storage)	2,376
1570		-	1570 (RRAD Storage)	1,172
1571		-	1571 (RRAD Storage)	1,172
1572		-	1572 (RRAD Storage)	1,172
1573		-	1573 (RRAD Storage)	1,172
1574		-	1574 (RRAD Storage)	1,172
1575		-	1575 (RRAD Storage)	1,172
1576		-	1576 (RRAD Storage)	1,172
1577		-	1577 (RRAD Storage)	1,172
1578		-	1578 (RRAD Storage)	1,172
1579		-	1579 (RRAD Storage)	1,172
1580		-	1580 (RRAD Storage)	1,172
1581		-	1581 (RRAD Storage)	1,172
1582		-	1582 (RRAD Storage)	1,172
1583		-	1583 (RRAD Storage)	1,172
1584		-	1584 (RRAD Storage)	1,172
1585		-	1585 (RRAD Storage)	1,172
1586		-	1586 (RRAD Storage)	1,172
1587		-	1587 (RRAD Storage)	1,172
1588		-	1588 (RRAD Storage)	1,172
1589		-	1589 (RRAD Storage)	1,172
1590		-	1590 (RRAD Storage)	1,172
1591		-	1591 (RRAD Storage)	1,172

## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
1592		-	1592 (RRAD Storage)	1,172
1593		-	1593 (Safety Building)	124
1600		-	1600 (RRAD Storage)	1,172
1601		-	1601 (RRAD Storage)	1,172
1602		-	1602 (RRAD Storage)	1,172
1603		-	1603 (RRAD Storage)	1,172
1604		-	1604 (RRAD Storage)	1,172
1605		-	1605 (RRAD Storage)	1,172
1606		-	1606 (RRAD Storage)	2,376
1607		-	1607 (RRAD Storage)	2,376
1608		-	1608 (RRAD Storage)	2,376
1609		-	1609 (RRAD Storage)	2,376
1610		-	1610 (RRAD Storage)	2,376
1611		-	1611 (RRAD Storage)	2,376
1612		-	1612 (RRAD Storage)	2,376
1613		-	1613 (Safety Building)	124
1614		-	1614 (RRAD Storage)	2,376
1615		-	1615 (RRAD Storage)	2,376
1616		-	1616 (RRAD Storage)	2,376
1617		-	1617 (RRAD Storage)	2,376
1618		-	1618 (RRAD Storage)	2,376
1619		-	1619 (Safety Building)	124
1620		-	1620 (RRAD Storage)	2,376
1621		-	1621 (RRAD Storage)	2,376
1622		-	1622 (RRAD Storage)	2,376
1623		-	1623 (RRAD Storage)	2,376
1624		-	1624 (RRAD Storage)	2,376
1625		-	1625 (RRAD Storage)	2,376
1626		-	1626 (RRAD Storage)	2,376
1627		-	1627 (RRAD Storage)	2,376
1628		-	1628 (RRAD Storage)	2,376
1629		-	1629 (RRAD Storage)	2,376
1630		-	1630 (RRAD Storage)	2,376
1631		-	1631 (RRAD Storage)	2,376
1632		-	1632 (RRAD Storage)	1,134
1633		-	1632 (RRAD Storage)	660
1634		-	1632 (RRAD Storage)	660
1635		-	1635 (RRAD Storage)	2,376
1636		-	1632 (RRAD Storage)	1,134
1640		-	1640 (RRAD Storage)	2,376
1641		-	1641 (RRAD Storage)	2,376
1642		-	1642 (RRAD Storage)	2,376
1643		-	1643 (RRAD Storage)	2,376



## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
1644		-	1644 (RRAD Storage)	2,376
1650		-	1650 (RRAD Storage)	2,376
1651		-	1651 (RRAD Storage)	2,376
1652		-	1652 (RRAD Storage)	2,376
1653		-	1653 (RRAD Storage)	2,376
1654		-	1654 (RRAD Storage)	2,376
1655		-	1655 (RRAD Storage)	2,376
1656		-	1656 (RRAD Storage)	2,376
1665		-	1665 (RRAD Storage)	2,376
1666		-	1666 (RRAD Storage)	2,376
1667		-	1667 (RRAD Storage)	2,376
1668		-	1668 (RRAD Storage)	2,376
1669		-	1669 (RRAD Storage)	2,376
1670		-	1670 (RRAD Storage)	2,376
1671		-	1671 (RRAD Storage)	2,376
1672		-	1672 (RRAD Storage)	2,376
1673		-	1673 (RRAD Storage)	2,376
1674		-	1674 (RRAD Storage)	2,376
1675		-	1675 (RRAD Storage)	2,376
C0000	PRV station			-
C0000	PRV station			-
C-03	Paint/Oil Storage	Paint & Oil Storage	Paint & Oil Storage	640
C-04	Melt and load building	Melt Loading	Melting & Load Building	20,375
C04.2	-	Breakdown House	-	-
C-05	Screening building	TNT Screening	Screening Building	2,806
C-06	Service Magazine	N.A. Service Magazine	Service Magazine	2,516
C-07	Service Magazine	TNT Service Magazine	Service Magazine	2,516
C-08	Tool & Equipment Building	Tool and Equipment Storage	Tool & Equipment Building	1,010
C-09	Cooling building	Cooling	Cooling Building	13,606
C-10	Service Magazine	N.A. Service Magazine	Service Magazine	2,816
C-11	Service Magazine	Booster Service	Service Magazine	640
C-12	Drill, assembly, and shipping building	Drilling and Shipping	Drill, Assembly, & Shipping	25,872
C-13	Millwright shop	Drilling Service	Millwright Shop	800
C-14	Storage	Inert Storage	Inert Storage	11,066
C-15	Change house	Bomb Proof Shelter & Change House	Change House & Bombproof	8,300
C-16	Vacuum pump house	Vacuum Pump House	Vacuum Pump House	160
C-17	Vacuum pump house	Vacuum Pump House	Vacuum Pump House	160
C-18	Heater House	Heater House	Heater House	115
C-19	First Aid Building	First Aid Building	-	-
C-20	Guard House	Guard Station	-	-
C-21	Toilet	Privy	-	-

**Attachment 2**

**Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)**

<b>Bldg. #</b>	<b>Name</b>	<b>Past Use</b>	<b>Current Use</b>	<b>SIZE (SF)</b>
C-22	Toilet	Privy	-	-
C-23	Vacuum pump house	Vacuum Pump House	Vacuum Pump House	163
C-24	Toilet	Privy	-	-
C-25	Toilet	Privy	-	-
C-26	Toilet	Privy	-	-
C-29	Toilet	Privy	-	-
C-30	Toilet	Privy	-	-
C-31	Guard House	Guard Station West	Guard House & Timekeeping House	470
C-32	Clock Alley	Clock Alley	Clock Alley	334
C-33	Vacuum pump house	Vacuum Pump House	Vacuum Pump House	163
C-34	Tool shed	Tool House	-	-
C-37	Toilet	Privy	-	-
C-38	Toilet	Privy	-	-
C-39	Loading Dock	Loading Dock	Loading Dock	4,021
C-40	Barricade, Shipping T	-	Barricade, Shipping T	200
C-41	Guard House	Guard Station	-	-
C-42	Service Magazine	Supplementary Charge Magazine	Service Magazine	901
C-43	Barricade, Earth	-	Barricade, Earth	938
C-44	Barricade, Earth	-	Barricade, Earth	125
C-45	Settling & Filter Tank	-	Settling & Filter Tank	938
C-47	PRV station	-	PRV station	125
C-48	Pump & sump pit	-	Pump & Sump Pit	108
C-49	Barricade, Separator	-	Barricade, Separator	20
C-55	PRV station	-	PRV station	74
C-56	Recirculating tank	-	Recirculating Tank	300
C-58	Barricade, Primary Separator	-	Barricade, Primary Separator	20
C-59	Barricade, Primary Separator	-	Barricade, Primary Separator	20
C-60	Barricade, Primary Separator	-	Barricade, Primary Separator	20
C-61	Barricade, Primary Separator	-	Barricade, Primary Separator	20
C-62	Wash Rack	-	Wash Rack	308
C-63	Wash Rack	-	Wash Rack	308
C-64	Filter basin	-	Filter Basin	16
C-65	Loading Dock	-	Loading Dock	1,371
C-66	PRV station	-	PRV station	125
C-67	PRV station	-	PRV station	125
C-68	Barricade	-	Barricade, Primary Separator	40
C-69	Loading Dock	-	Loading Dock	1,371
C-70	PRV station	-	PRV station	125
C-71	Pump & sump pit	-	Pump & Sump Pit (abandoned in	

**Attachment 2**

**Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)**

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
			place)	
C-74	Pump house	-	Pump house	75
C-75	Pump house	-	Pump house	9
C-76	Inert storage warehouse	-	Inert Storage Warehouse	3,500
C-79	Air compressor building	-	Air Compressor Building	1,008
C-80	Wastewater treatment building	-	Waste Water Treatment Building	800
C-81	Air compressor building	-	Air Compressor Building	640
C-82	Pump	-	Pump House	105
CC011	Landfill office building			
E-03	Paint & Oil Storage	Paint & Oil Storage	Paint & Oil Storage	640
E-04	A melt and loading building for munitions	Melt Loading Building	Melt Load Building	24,186
E-05	TNT Screening Building	TNT Screening Building	-	-
E-06	NA Service Magazine	NA Service Magazine	-	-
E-07	TNT Service Magazine	TNT Service Magazine	-	-
E-08	Maintenance Shop	Tool & Equipment Storage	Tool & Equipment & Maintenance Shop	800
E-09	A cooling building and melt pour operations for grenades	Cooling Building	Cooling Building	14,794
E-10	NA Service Magazine	NA Service Magazine	-	-
E-11	Booster service storage	Booster Service Storage	Booster Service Storage Building	640
E-12	A drilling and booster building used to assemble grenades	Drilling & Boostering Building	Drilling & Booster Building	27,644
E-13	Boostering Equipment	Boostering Equipment Building	-	-
E-14	Fuze service Storage	Fuze Service Storage	Fuze Service Storage Building	640
E-15	Assembly & shipping building	Assembly & Shipping Building	Assembly & Shipping Building	28,038
E-16	Storage	Inert Storage	Inert Storage Warehouse	11,066
E-18	Smokeless powder magazine	Smokeless Powder Magazine	Smokeless Powder Magazine	7,432
E-19	Primer service magazine	Primer Service Storage	Primer Service Magazine	991
E-20	Change house	Bombproof Shelter & Change House	Change House & Bombproof	11,500
E-21	Change house	Bombproof Shelter & Change House	Change House & Bombproof	11,500



**Attachment 2**

**Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)**

<b>Bldg. #</b>	<b>Name</b>	<b>Past Use</b>	<b>Current Use</b>	<b>SIZE (SF)</b>
E-22	Vacuum pump house	Vacuum Pump House	Vacuum Pump House	160
E-23	Vacuum pump house	Vacuum Pump House	Vacuum Pump House	160
E-24	Vacuum pump house	Vacuum Pump House	Vacuum Pump House	160
E-25	Heater House	Heater House	-	-
E-30	Pump house	-	Pump house	163
E-31	Guard House	-	Guard House & Office	470
E-32	Clock Alley	-	Clock Alley	330
E-33	Vacuum pump house	-	Vacuum Pump House	163
E-37	Guard House	-	Guard House & Office	325
E-38	Clock Alley	-	Clock Alley	330
E-44	Shipping, receiving, and packout	-	Shipping, Receiving, and Packout	10,742
E-54	Vacuum pump house	-	Vacuum Pump House/Separator Barricade	193
E-61	PRV station	-	PRV Station	125
E-62	Sump pit	-	Sump Pit	108
E-66	Settling tank	-	Settling Tank	231
E-67	PRV station	-	PRV Station	94
E-68	Wash Rack	-	Wash Rack	308
E-69	Recirculating tank	-	Recirculating tank	795
E-72	PRV station	-	PRV Station	100
E-73	Barricade	-	Separator Barricade	20
E-74	Barricade	-	Separator Barricade	20
E-75	Barricade	-	Separator Barricade	20
E-76	Secondary settling tank	-	Secondary Settling Tank	938
E-77	Settling tank	-	Settling Tank	535
E-78	Primary settling tank	-	Primary Settling Tank	72
E-79	Wash Rack	-	Wash Rack	308
E-81	PRV station	-	PRV Station	100
E-83	PRV station	-	PRV Station	100
E-97	Wash Rack	-	Wash Rack	308
E-98	Filter basin	-	Filter Basin	16
E-100	Loading Dock	-	Loading Dock	1,584
E-101	PRV station	-	PRV Station	100
E-104	PRV station	-	PRV Station	100
E-105	PRV station	-	PRV Station	100
E-106	PRV station	-	PRV Station	100
E-109	Sump pit	-	Sump Pit	108
E-110	Barricade	-	Barricade	20
E-111	Barricade	-	Barricade	20
E-113	Sump pit	-	Sump Pit	-
E-115	Barricade	-	Barricade	20
E-120	Explosive distribution	-	Explosive Distribution Building	3,359

## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
	building			
E-123	Melt and pour facility	-	Explosive Distribution Building	3,359
E-125	Explosive distribution building	-	Explosive Distribution Building	6,859
E-126	Reservoir settling basin	-	Reservoir Settling Basin	249
E-127	PRV station	-	PRV Station	83
E-128	Air compressor building	-	Air Compressor Building	1,008
E-129	Process cooling (Igloo building)	-	Process Cooling (Igloo Building)	3,536
E-130	Process cooling (Igloo building)	-	Process Cooling (Igloo Building)	3,536
E-131	Process hold (Igloo building)	-	Process Hold (Igloo Building)	1,733
E-133	Funnel pulling (Igloo building)	-	Funnel Pulling (Igloo Building)	1,044
E-134	Funnel pulling (Igloo building)	-	Funnel Pulling (Igloo Building)	1,044
E-142	Reservoir settling basin	-	Reservoir Settling Basin	249
E-143	Reservoir settling basin	-	Reservoir Settling Basin	249
E-146	Reservoir settling basin	-	Reservoir Settling Basin	249
E-150	Industrial water treatment building	-	Industrial Water Treatment Building	3,500
E-153	Primary wet collector	-	Primary Wet Collector	1,083
E-154	Primary wet collector	-	Primary Wet Collector	1,083
E-155	Primary wet collector	-	Primary Wet Collector	1,083
E-162	Reservoir settling basin	-	Reservoir Settling Basin	249
E-165	Reservoir settling basin	-	Reservoir Settling Basin	249
E-166	Facing thread - cleaning (Igloo)	-	Facing Thread - Cleaning (Igloo)	1,148
E-167	Facing thread - cleaning (Igloo)	-	Facing Thread - Cleaning (Igloo)	1,148
E-168	Process X-ray hold (Igloo)	-	Process X-ray Hold (Igloo)	1,698
F-03	Paint service magazine	Paint Service	Paint Service Magazine	168
F-04	Receiving and storage magazine	Tetryl Service Magazine	Receiving & Storage Magazine	360
F-05	Screen & blending building	Tetryl Screen & Blending	Screen & Blending Building	960
F-06	Screened Explosive service magazine	Screen Tetryl Magazine	Screened Explosive Service Magazine	120



## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
F-07	Pelleting Building	Tetryl Pelleting	Pelleting Building	4,974
F-08	Service magazine	Black Powder Service Magazine	Service Magazine	120
F-09	Pellet rest house	Tetryl Pellet Rest House	Pellet Rest House	120
F-10	Oil & tetrachloride house	Oil & Tetrachloride Service Magazine	Oil & Tetrachloride House	120
F-11	Preparation building	Tracer Igniter & Incendiary Composition	Preparation Building	5,588
F-12	Composition rest house	Composition Rest House	Composition Rest House	120
F-13	Pelleting Building	Tracer & Igniter Pelleting	Pelleting Building	5,557
F-14	Pellet rest house	Tracer Pellet Rest House	Pellet Rest House	120
F-15	Loading assembly & packing building	Tracer & HE Press Loading	Loading Assembly & Packing Building	28,046
F-16	Service magazine	TNT Service Magazine	Service Magazine	360
F-17	Box opening & screening building	TNT Box Opening & Screening	Box Opening & Screening Building	960
F-18	Supplemental charge assembly building	Melting & Pouring	Supplemental Charge Assembly Building	12,800
F-19	Testing and service building	Vacuum pump house	Testing and Service Building	583
F-20	Change house	Change House & Bombproof	Change House & Bombproof	29,400
F-23	Loading assembly & packing building	Drilling & Thread Cleaning	Loading Assembly & Packing Building	10,720
F-24	Rec & powder service magazine		Receiving & Powder Service Magazine	640
F-25	Service magazine	Smokeless Powder Service Magazine	Service Magazine	120
F-26	Assembly, packing & shipping building	Assembly, Packing & Shipping	Assembly, Packing, & Shipping Building	27,276
F-27	Service magazine	Fuse Service Magazine	Service Magazine	120
F-28	Inert Storage	Inert Storage	Inert Storage	14,683
F-29	Boiler house	Boiler house	Boiler House	4,263
F-33	Salvage yard office	-	Office Salvage Yard	420
F-40	Vacuum pump house	-	Vacuum Pump House	163
F-46	Guard house	-	Guard House	470
F-47	Clock alley	-	Clock Alley	330
F-53	Service magazine	-	Service Magazine	360
F-54	Badge house	-	Badge House	149
F-56	PRV station	-	PRV Station	200
F-57	Sump pit	-	Sump Pit	108
F-58	Explosive sump	-	Explosive Sump	14
F-59	Explosive sump	-	Explosive Sump	14
F-60	PRV station	-	PRV Station	150
F-62	Explosive sump	-	Explosive Sump	14
F-63	PRV station	-	PRV Station	200

## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
F-65	Explosive sump	-	Explosive Sump	14
F-66	PRV station	-	PRV Station	150
F-67	Concrete pad	-	Concrete Pad	
F-68	Storage	-	Storage Building	180
F-71	Loading Dock	-	Loading Dock	750
F-72	Loading Dock	-	Loading Dock	750
F-73	PRV station	-	PRV Station	200
F-74	Wash rack	-	Wash Rack	132
F-75	PRV station	-	PRV Station	150
F-76	Concrete Barricade	-	Concrete Barricade	20
F-77	Sump pit	-	Sump Pit	20
F-78	Separator barricade	-	Separator Barricade	20
F-79	Separator barricade	-	Separator Barricade	20
F-80	PRV station	-	PRV Station	100
F-81	PRV station	-	PRV Station	100
F-82		-	Shipping Barricade	
F-83		-	Shipping Barricade	
F-84	Loading Dock	-	Loading Dock & Ramp	476
F-85	Storage	-	Storage Tank	125
F-86	Storage	-	Storage Tank	283
F-87	Scale House	-	Scale House	72
F-90	Compressor building	-	Compressor Building	1,008
F-92	Waste oil drum Storage	-	Waste Oil Drum Storage Shed	142
F-93	Waste water treatment building	-	Waste Water Treatment Building	728
G0023/26	Conex bldg - Paint Service			-
G0000	Building - unknown use			-
G0000	Building - unknown use			-
G-03	Paint service building	Paint Service	Paint Service Building	168
G-04	Inert storage magazine	Tetryl Service Magazine	Inert Storage Magazine	360
G-05	Screen & blend building	Tetryl Screen & Blending	Screen & Blending Building	960
G-06	Propellant service magazine	Screened Tetryl Magazine	Propellant Service Magazine	120
G-07	Pelleting building & rebowling of pyrotechnic black powder & propellant building	Tetryl Pelleting	Pelleting & Rebowling of Pyrotechnic Black Powder & Propellant	4,973
G-09	Pellet rest house/service magazine	Tetryl Pellet Rest House	Service Magazine	120



## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
G-10	Alcohol, acetone, diesel, paint storage	Oil & Tetrachloride Service Magazine	Storage Building for Alcohol, Solvent, Acetone, Diesel & Paint	120
G-11	Tracer and igniter incendiary building	Tracer Igniter & Incendiary Composition	Tracer and Igniter Incendiary	5,588
G-12	Pyrotechnic service building	Composition Rest House	Pyrotechnic Service Building	120
G-13	Pyrotechnic processing building/ Tracer - igniter pelleting building	Tracer & Igniter Pelleting	Pyrotechnic Processing Building Tracer -Igniter Pelleting Building	5,408
G-14	Pyrotechnic service building	Tracer Pellet Rest House	Pyrotechnic Service Building	120
G-15	Tracer & HE loading & packing	Tracer & HE Press Loading	Load, Assembly & Packing Building	25,292
G-16	Black powder service building	TNT Service Magazine	Black Powder Service Building (M82 Primer)	360
G-17	Service magazine M82 primer	TNT Box Opening	Service Magazine (M82 Primer)	960
G-18	LAP facility	Melting & Pouring	Load, Assembly & Packing Building	12,600
G-19	Inert mixing building	Vacuum Pump House	Inert Mixing Building	583
G-20	Change house	Change House & Bombproof	Change House & Bombproof	29,400
G-23	Melt-pour building	Drilling & Thread Cleaning	Melt Pour Building	13,015
G-24	Oxidizer storage	Smokeless Powder Service Magazine	Oxidizer Storage	640
G-25	Fuel storage pyrotechnic uses	Primer Service Magazine	Fuel Storage for Pyrotechnic Uses	120
G-26	LAP facility	Assembly Packing & Shipping	Load, Assembly & Packing Building	27,646
G-27	Storage	Fuse Service Magazine	Storage Building	120
G-28	Inert storage	Inert Storage	Inert Storage Building	14,683
G-29	Boiler house	Boiler House	Boiler House	4,263
G-30	Screening & blending building	Black Powder Screen & Blending	Screening & Blending Building	640
G-31	Environmental control equip	Heater House	Environmental Control Equipment	236
G-32	A drying building for black powder and pyrotec	Black Powder Dry House	Pyrotechnic Drying Building	236
G-33	Pyrotechnic blending/mixing building	Black Powder Pelleting	Pyrotechnic Blending, Mixing Building & Storage	6,103
G-34	Pyrotechnic Storage	Black Powder Pellet Rest House	Pyrotechnic Storage Building	120
G-35	Box opening building	Black Powder Keg Opening Station	Box Opening Building	110
G-36	Electric repair shop	Truckers Change House	Electric Repair Shop	6,931
G-37	Gasoline service	Filling Station	Gasoline Service Station	301

Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
	station			
G-38	Gasoline pump house	Gasoline Pump House	Gasoline Pump House	140
G-50	Water cooling tower	-	Water Cooling Tower	231
G-54	Guard House & Inspection office	-	Guard House & D&Z QA/Inspection Office	474
G-55	Clock alley	-	Clock Alley	330
G-58	Vacuum Pump House	-	Vacuum Pump House	231
G-62	Vehicle Repair Shop	-	Vehicle Repair Shop/Garage	4,337
G-63	Service magazine	-	Service Magazine	1,156
G-65	Storage	-	Storage Building	285
G-69	Inert Storage and Maintenance Area	-	Tractor Storage	4,109
G-70	Settling tank	-	Settling Tank	1,071
G-71	Acid settling tank	-	Acid Settling Tank	226
G-72	Inert interim Storage	-	Inert Interim Storage	2,500
G-73	Sump pit	-	Sump pit	50
G-75	Schneible settling pad	-	Schneible Settling Pad	20
G-76	PRV station	-	PRV Station	120
G-77	PRV station	-	PRV Station	100
G-78	Pipefitter main shop	-	Pipefitter Main Shop	144
G-79	PRV station	-	PRV Building	100
G-83	Wash rack	-	Wash Rack	132
G-84	PRV station	-	PRV Building	100
G-85	Loading Dock	-	Loading Dock	180
G-86	Barricade	-	Barricade	42
G-87	Abandon in place - unknown use	-	Abandon in place - unknown use	-
G-88	Barricade	-	Barricade	70
G-89	Barricade	-	Barricade	70
G-90	Barricade	-	Barricade	70
G-91	Wash rack	-	Wash Rack	1,089
G-92	Fiber basin	-	Fiber basin	-
G-93	Schneible tank	-	Schneible Tank	535
G-94	PRV building	-	PRV Building	200
G-95	Fiber basin	-	Fiber Basin	-
G-96	Wash rack	-	Wash Rack	115
G-97	PRV station	-	PRV Building	98
G-98	Loading Dock	-	Loading Dock	350
G-99	Unloading Dock	-	Unloading Dock	107
G-100	Unloading Dock	-	Unloading Dock	107
G-102	Wood Barricade	-	Wood Barricade	445
G-103	Wood Barricade	-	Wood Barricade	396
G-105	Unloading shed	-	Unloading shed	72
G-108	PRV station	-	PRV Building	100

## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
G-109	Truck and car wash	-	Truck and Car Wash	660
G-110	Transformer Storage	-	Transformer Storage Rack	203
G-111	Pole Storage	-	Pole Storage Rack	1,536
G-112	Pole Storage	-	Pole Storage Rack	1,152
G-114	Wash rack	-	Wash Rack	600
G-116	Pump house	-	Pump House	108
G-117	VARR Storage	-	V.A.R.R. Storage	25
G-118	PRV station	-	PRV Building	100
G-120	PRV station	-	PRV Building	100
G-121	Inert storage	-	Inert Storage Warehouse	10,300
G-123	Air compressor shed	-	Air Compressor Shed	264
G-127	Storage shed, general purpose	-	Storage Shed, General Purpose	2,288
G-130	Pink waste water treatment plant	-	Pink Waste Water Treatment Plant	1,235
G-131	Railroad loading dock	-	Railroad Loading Dock	600
G-132	Concrete neutral settling tank	-	Concrete Neutral Settling Tank	108
G-134	Washrack shed	-	Washrack Shed	-
G-137	Air compressor building	-	Air Compressor Building	1,008
G-140	Sump tank & trough	-	Sump Tank & Trough	15
G-141	Pyrotechnic wastewater treatment facility	-	Industrial Wastewater Treatment Plant	960
G-142	Metal pump house	-	Metal Pump House	104
G-143	Oil Storage	-	Oil Storage Building	800
G-144	Can Storage	-	Can Storage Shed	60
G-145	Micrad Building	-	Micrad Building	11,782
G-146	Explosive Storage	-	Explosive Storage	400
G-147	Wash rack	-	Wash Rack	320
I-01	Employment	Employment	-	
I-02	Gate House	Gate House	-	
I-04	Telephone Exchange Annex	Fire Station, Guard Quarters, & Communications	Telephone Exchange Annex	3,559
I-05	Administration Building	Administration	Administration Building	92,174
I-07	North Dormitory "B"	North Dormitory "B"	-	
I-08	South Dormitory "B"	South Dormitory "B"	-	
I-09	Hospital	Hospital	Hospital	14,084
I-11	Boiler House	Boiler House	Boiler House	2,198
I-34	Flag Pole	-	Flag Pole	
I-36	Entrance Sign - Gate 7	-	Entrance Sign - Gate 7	
I-42	Sump Pit	-	Sump Pit	
I-43	Sump Pit	-	Sump Pit	



Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
I-46	Sump Pit	-	Sump Pit	
I-49	Lumber Storage	-	Lumber Storage	1,250
I-57	Guard House Gate 7	-	Guard House Gate 7	63
I-59	Air Conditioning Equipment	-	Air Conditioning Equipment	
I-66	Safety Sign Gate 7	-	Safety Sign Gate 7	
I-67	Guard House	-	Guard House	
I0071	Fire & guard HQ			6,426
I0071	Fire & guard HQ			4,288
I-72	Self Service Fuel Station	-	Self Service Fuel Station	
V-13	Concrete Loading Dock	-	Concrete Loading Dock	1,000
V-14	Concrete Loading Dock	-	Concrete Loading Dock	1,000
V-15	Concrete Loading Dock	-	Concrete Loading Dock	1,000
V-29	Employee Changing Building	-	Change House	1,943
V-1-1	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-1-2	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-1-3	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-1-4	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-1-5	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-1-6	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-1-7	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-2-1	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-2-2	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-2-3	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-2-4	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-2-5	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-2-6	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-2-7	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-3-1	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-3-2	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-3-3	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-3-4	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-3-5	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-3-6	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-3-7	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-4-1	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-4-2	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-4-3	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-4-4	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-4-5	Igloo	Shallow Type Igloo	Storage Igloo	1,064

## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
V-4-6	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-4-7	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-5-1	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-5-2	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-5-3	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-5-4	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-5-5	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-5-6	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-6-1	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-6-2	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-6-3	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-6-4	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-6-5	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-6-6	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-7-1	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-7-2	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-7-3	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-7-4	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-8-1	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-8-2	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-8-3	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-8-4	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-9-1	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-9-2	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-10-1	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-10-2	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-10-3	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-10-4	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-10-5	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-11-1	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-11-2	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-11-3	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-11-4	Igloo	Shallow Type Igloo	Storage Igloo	1,064
V-12-1	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-12-2	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-13-1	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-13-2	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-13-3	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-13-4	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-14-1	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-14-2	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-14-3	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-14-4	Igloo	Shallow Type Igloo	Storage Igloo	1,608



## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
V-15-1	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-15-2	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-15-3	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-15-4	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-16-1	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-16-2	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-16-3	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-16-4	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-17-1	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-17-2	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-17-3	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-17-4	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-18-1	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-18-2	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-18-3	Igloo	Shallow Type Igloo	Storage Igloo	1,608
V-18-4	Igloo	Shallow Type Igloo	Storage Igloo	1,608
	Barricade, Concrete w/Shelter			
XX-15	Storage Building	-	Storage Building	67
XX-17	Personnel Building and Barricade	-	Personnel Building & Barricade W/ Shelter	-
XX-35	Guard House	-	Guard House	149
XX-36	Photo Lab & Change House	-	Photo Lab & Change House	693
XX-37	Service Magazine	-	Service Magazine	366
XX-38	Destruction Chamber	-	Destruction Chamber	81
XX-39	Central Control Building	-	Central Control Building	267
XX-40	Storage Cubicle	-	Storage Cubicle	100
XX-41	Storage Cubicle	-	Storage Cubicle	100
XX-42	Storage Cubicle	-	Storage Cubicle	100
XX-43	Destruction Barricade	-	Destruction Barricade	100
XX-44	Storage Cubicle	-	Storage Cubicle	100
XX-45	Universal Primer Tester Building	-	Universal Primer Tester Building	200
XX-49	Service Magazine	-	Service Magazine (map switched w/ XX)	80
XX-50	Concrete Slab	-	Concrete Slab	6
XX-54	Change House	-	Change House	226
XX-56	Earthen Barricade	-	Earthen Barricade	-
XX-57	Test Control Building	-	Test Control Building	480
XX-58	Compressor Building	-	Compressor Building	40
XX-59	Rifle & Pistol Range	-	Rifle & Pistol Range	1,280
XX-60	Barricade	-	Barricade	100
XX-61	Barricade	-	Barricade	100

## Attachment 2

Table 2 – Table of Facilities Which May Contain ACM - (RRRA Responsibility)

Bldg. #	Name	Past Use	Current Use	SIZE (SF)
XX-62	Building Launcher F/ Velocity & Recoil Test	-	Building Launcher F/ Velocity & Recoil	252
XX-70	Service Building	-	Service Building	63
XX-71	Control House	-	Control House	420
XX-72	Change House & Restroom	-	Change House & Restroom	230
XX-73	Oven, Deep Freeze & Workroom	-	Oven, Deep Freeze & Workroom Building	600
XX-74	Workroom & Service Magazine	-	Workroom & Service Magazine	200
XX-75	Multiple Functioning Site	-	Multiple Functioning Site	200
XX-76	Single Functioning Site	-	Single Functioning Site	200
XX-77	Service Magazine	-	Service Magazine	9
XX-78	Service Magazine	-	Service Magazine	9
XX-81	40' Drop Test Tower	-	40' Drop Test Tower	20
XX-82	Destruction Barricade	-	Destruction Barricade	100
XX-85	Penetration Test Barricade	-	Penetration Test Barricade	20
XX-87	Target Stand	-	Target Stand	108
XX-88	Barricade, Test	-	Barricade, Test	100
XX-89	Penetration Barricade	-	Penetration Barricade	100
XX-91	Launcher House	-	Launcher House	399
XX-95	Barricade, Test	-	Barricade, Test	200
XX-98	Barricade, Static Function Test, MOPMS/ Volcano at Mines	-	Barricade, Static Function Test, MOPMS/ Volcano at Mines	100
XX-99	Barricade, Static Function Test, MOPMS/ Volcano at Mines	-	Barricade, Static Function Test, MOPMS/ Volcano at Mines	100
XX-100	Barricade, Static Function Test, MOPMS/ Volcano at Mines	-	Barricade, Static Function Test, MOPMS/ Volcano at Mines	100
XX-101	Air Compressor Building	-	Air Compressor Building	48
XX-102	Guard House	-	Guard House	96

**ATTACHMENT 3**

**Notification of Electrical Transformers - RRRR Parcel**

Building #	Serial #	Kilovolt-Ampere (KVA)	PCB Conc. (ppm)	Unit Status	PCB Qty. (kilograms)	Oil Qty. (gallons)
A-8 (I-68)	34-33-21	10	50	Shipped	Unknown	Unknown
A-8 (P-8, 20)	654507525	25	164	Shipped	0.028	30
A-8 (E-12)	6822074	75	54	Shipped	0.015	50
A-8 (E-12)	6822070	75	50	Shipped	0.014	50
A-8 (E-15)	6546037	50	228	Shipped	0.048	37
A-8 (E-21)	6706626	50	111	Shipped	0.023	37
A-8 (E-21)	6706618	50	63	Shipped	0.013	37
A-8 (E-21)	6706625	50	84	Shipped	0.018	37
A-8 (E-4)	6550987	37.5	123	Shipped	0.022	31.5
A-8 (E-9)	6605213	25	53	Shipped	0.009	30.5
A-8 (E-9)	B971579	75	105	Shipped	0.03	50
A-8 (E-21 PL)	K732144Y72AA	15	69	Shipped	0.004	10
A-8 (C-9)	6550942	25	225	Shipped	Unknown	31
A-8 (C-4)	6706408	25	172	Shipped	0.029	30
A-8 (C-4)	6706406	25	237	Shipped	0.04	30
A-8 (C-4)	B706979	37.5	66	Shipped	0.01	27
A-8 (C-4)	6548672	37.5	110	Shipped	0.02	31.5
A-8 (C-15)	6551113	50	230	Shipped	0.048	37
A-8 (C-15)	6551114	50	163	Shipped	0.034	37
A-8 (C-15)	6551112	50	210	Shipped	0.044	37
A-8 (I-39 YD)	0-441-3	50	100	Shipped	Unknown	Unknown
A-8 (I-39 YD)	758	50	160	Shipped	Unknown	Unknown
A-8 (I-39 YD)	549428	50	64	Shipped	Unknown	Unknown
A-8 (I-39 YD)	1-218-3	100	250	Shipped	Unknown	Unknown
A-8 (I-39 YD)	3AG12453	10	100	Shipped	Unknown	Unknown
A-8 (I-39 YD)	8AB4147	10	250	Shipped	Unknown	Unknown
A-8 (J-16)	549625	25	155	Shipped	Unknown	Unknown
A-8 (J-16)	551693	50	321	Shipped	Unknown	Unknown
A-8 (P-34)	547687	10	80	Shipped	0.005	10.5
A-22	B727343	15	263	In Use	Unknown	17
B-1,2,3	6548674	37.5	59	In Use	0.011	31.5
B-15 BH	2206384	10	157	In Use	0.007	8
B-16	6550991	37.5	60	In Use	0.013	37.5
B-16	6706621	50	70	In Use	0.015	37.5



## ATTACHMENT 3

## Notification of Electrical Transformers - RRRRA Parcel

Building #	Serial #	Kilovolt-Ampere (KVA)	PCB Conc. (ppm)	Unit Status	PCB Qty. (kilograms)	Oil Qty. (gallons)
B-4	D1184	100	100	In Use	0.024	43
B-44	EGH-1315	100	150	In Use	0.071	84
B-44	EGH-1317	100	70	In Use	Unknown	84
B-5,7	6550832	15	71	In Use	0.006	16
D-1&2	6546035	50	420	In Use	0.088	37
D-3&4	6557718	50	468	In Use	0.098	37
G-1	B754400	25	115	In Use	0.015	23
G-20	6551088	50	200	In Use	0.042	37
G-20	6551115	50	200	In Use	0.042	37
G-20	6706615	50	100	In Use	0.021	37
G-20	6706620	50	180	In Use	0.038	37
G-36 SS	6549627	25	136	In Use	Unknown	30
G-36 SS	2412505	100	83	In Use	Unknown	84
I-5	K252982Y71AA	100	80	In Use	0.017	37
I-5	79V1111	75	136	In Use	0.096	125
I-5	K772100Y72AA	37.5	105	In Use	0.019	32
I-5	3307626	100	50	In Use	0.012	42
I-64 Gate 7	955602	25	100	In Use	0.018	32
IEV	76-174-3	25	70	In Use	0.007	17
V-14	B7355378	10	65	In Use	0.004	11

**ATTACHMENT 4  
Notification of Munitions and Explosives of Concern (MEC)\* - RRRRA Parcel**

Location	Site Description	Date of MEC Activities	Munitions Response Actions
XX Test Area XXX(7)HRX (RRP LSAAP-055)	Testing of munitions is performed on site in the Test Area; disposal of classified munitions by detonations is also conducted here.	1950's to the present.	The munitions demolition sites and test areas were assessed for the presence of buried metallic objects using DGM. Several metallic anomalies were detected, with their locations recorded for future investigation. This area is scheduled for a munitions response (removal) to MEC under the performance-based contract awarded June 2010. Soil samples were collected at the pistol range for laboratory lead analysis. Results of the analyses indicated concentrations of lead that exceed the PCL in the surface soils within the pistol range. An APAR is being prepared for this Area including the pistol range.
Abandoned Pistol Range 3(7)HR	A scarred area identified as a former, now abandoned, pistol range was identified in historical aerial photographs.	?	The abandoned pistol range was investigated by performing geophysics to evaluate the density and distribution of lead shot in the subsurface, followed by the collection of soil samples for laboratory analysis. The results of soil samples confirmed the presence of lead in the surface and subsurface soils within the primary berm, the secondary berm and the ditch that is located in front of the primary berm. Any lead contaminated soil above applicable criteria will be remediated. An APAR is being prepared for the pistol range.
C Area rail line at T shaped barricade C1(7)HRPRX	A carload of 37mm HE rounds exploded in C-Line at the "T" shaped barricade there; DMM were considered a possibility in this area.	1946	As part of the RFA a visual inspection and surface sweep with metal detectors was conducted in the area; no residual MEC was detected (ELM 2008).
Explosion Location V 1(7)HRX	There was an accident in 1969 near Igloo 7, Row 3 when a van with approximately 531,000 detonators exploded. Signs indicate that explosive MC is present in the area.	1969	As part of the RFA a visual inspection and surface sweep with metal detectors was conducted in the area; no UXO or DMM was detected (ELM 2008).

\* Munitions and Explosives of Concern (MEC). This term, which distinguishes specific categories of military munitions that may pose unique explosives safety risks, means: (A) Unexploded Ordnance (UXO), as defined in 10 §101(e)(5); (B) Discarded military munitions (DMM), as defined in 10 U.S.C. §2710(e)(2); or (C) Munitions constituents (e.g., TNT, RDX), as defined in 10 U.S.C. §2710(e)(3), present in high enough concentrations to pose an explosive hazard.



**EXHIBIT C**

**Notification of Hazardous Substance Storage, Release, or Disposal RRRRA Parcel**

Location	Name of Hazardous Substance(s)	Date of Storage, Release, or Disposal	Remedial Actions
Old Ammonium Nitrate Plant A(7)HR	Ammonium nitrate and metals (arsenic, lead, cadmium,selenium)	1940's to the present	Area A was formerly operated as an ammonium nitrate plant, originally for use as an explosive, and later as a commercial fertilizer, production area. Additionally, Building A-12 is currently used for drum storage. Soil samples were collected in the vicinity of the former location of the cooling towers associated with the ammonium nitrate production facilities for metals analyses and soil samples were collected in the vicinity of Building A-12 for VOC, SVOC, and metals analyses. Metals (arsenic, lead, cadmium,selenium) in excess of site-specific background concentrations were detected in soil samples collected adjacent to the former cooling tower locations. No VOCs or SVOCs were detected above their respective practical quantitation limit (PQL) in the soil samples collected adjacent to Building A-12. An area APAR is being conducted.
Road Wheel Denuding Facility (Building BB-15) (LSAAP-006)	Solvents, metals, and polycyclic aromatic hydrocarbons	1940's to 1988	Response Action Complete Report for removal of 800 cubic yards submitted March 2007. NFA approval granted in TCEQ letter dated 24 July 2007.
C Area rail line at T shaped barricade C1(7)HRPRX	A carload of 37mm HE rounds exploded in C-Line at the "T" shaped barricade there; DMM are a possibility in this area.	-	As part of the RFA a visual inspection and surface sweep with metal detectors was conducted in the area no residual MEC was detected (ELM 2008).
Inert Storage	Copper, nickel, and lead	1940's to	Demilitarization and rework activities in Areas B, C, D, and

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<p>D(7)HRPR</p>	<p>present</p>	<p>E, produced wastewater containing metals, including copper, nickel, and lead. Visible staining was observed at locations in Area D. Specific buildings in Area D were utilized for storage of inert materials and one building contained a solvent-based parts washer. Soil samples were collected from areas adjacent to these buildings and analyzed for VOCs, TPH/PAHs and metals. No VOCs, TPH/PAHs or metals were detected.</p>
<p>Salvage Yard F1(7)HRPR (IRP LSAAP-031)  The site is located near the north central boundary of LSAAP.</p>	<p>Drum storage of spent solvents and waste oils. It was also formerly used for storage of transformers containing PCBs.</p>	<p>1940's to the present.</p> <p>Area F1 has been operated as a salvage yard, including the storage of salvageable materials, spent solvents, waste oils in 55-gallon drums and PCB-containing transformers. Soil samples were collected from within the Salvage Area for VOCs, SVOCs, metals and PCBs. Results of the analysis performed indicated elevated concentrations of VOCs and PCBs in surface and subsurface soils. However, all of the concentrations of VOCs and PCBs detected were less than their respective PCLs with the exception of 1,1,1-trichloroethane. Metals were detected throughout the area at concentrations which exceeded their respective PCLs, and site-specific background levels.</p>
<p>Ground Incinerator F2(7)HRPRX</p>	<p>1940's to ?</p> <p>Metals (arsenic, barium, cadmium, lead, mercury, silver)</p>	<p>Area F2 was the former location of a Ground Incinerator that was used to dispose of general rubbish. Soil samples were collected and analyzed for metals and PCB content. Results of the analyses performed indicated concentrations of metals (arsenic, barium, cadmium, lead, mercury, silver) in the surface and subsurface soils at concentrations exceeding PCLs and site specific background levels. No PCBs were detected greater than the PCL.</p>
<p>G Ponds G1(4)HR (IRP LSAAP-033)</p>	<p>1942-1972</p> <p>Spend sulfuric acid, chromic acid, nitric acid, sodium hydroxide and rinse water.</p>	<p>As an IRA, the Area G ponds were capped and closed in accordance with a TCEQ approved closure plan in October 1983. The RFI/APAR report was submitted to TCEQ in July 2001. Hot spot soil removal was completed in 2002. LTM began in April 2003. Continue groundwater monitoring until 2023. Continue cap maintenance. Abandon</p>

<p>Inert Storage and Maintenance Area G3(7)HRPR</p>	<p>Metals (arsenic, cadmium, lead, mercury, silver)</p>	<p>1940's to ?</p>	<p>five wells in FY12 and remaining wells in 2023. Historical operation at this area consisted of a transformer storage yard (potentially PCB-containing transformers stored in an earthen area at (G-110), transformer pole storage areas (G-111 and G-112), former location of the electric shop, former car wash, and auto maintenance building). Soil samples were collected for VOCs, TPH/PAH, metals and PCBs analysis. Results of the sampling did not indicate the presence of VOCs, TPH/PAHs or PCBs at levels exceeding their respective PCLs. However, elevated concentrations of metals (arsenic, cadmium, lead, mercury, silver) were detected in surface soils greater than their respective PCLs, and site-specific background levels.</p>
<p>Load Line B B(7)HRPR</p>	<p>Explosive MC, heavy metals and solvents. Also, lead acetate and black powder and other materials were dumped into a tributary of the east fork of Elliot Creek.</p>	<p>1940's to ?</p>	<p>Historical records indicated that several Load Lines contained pink water settling ponds that had been covered over in the past. Using historical aerial photographs and topographic maps, likely locations for the former pink water settling ponds were identified and these potential areas were evaluated through the advancement of soil borings and the collection of soil and groundwater samples for laboratory analysis. Soil and groundwater sampling and analysis did not indicate the presence of subsurface impacts associated with former pink water settling ponds.</p>
<p>Load Line C C(7)HRPR</p>			
<p>Load Line E E(7)HRPR</p>			<p>Two Load Lines; one utilized for large caliber production (Load Line C) and one for small caliber production (Load Line Q), were identified as "template" Load Lines for the evaluation of the potential for explosive MC to have impacted the soils and sediments surrounding significant explosive hazard buildings. Soil sampling indicated elevated concentrations of explosive MC in the surface soils around several significant explosive hazard buildings.</p>



<p>Load Line F F(7)HRPR</p>			<p>Sediment sampling indicated limited explosive constituent impacts to the sediments within the secure Load Line areas.</p> <p>Soil samples from the areas surrounding the melt/pour operations in three Load Lines (E, F and G) were collected. Melt/pour operations have a high potential for discharging explosive MC to the ground surface. Results of the laboratory analyses indicated the presence of explosive MC in the surface soils around the melt/pour buildings in Load Lines F and G to a point at least 15 feet from the building face.</p>
<p>Load Line G G(7)HRPR</p>			
<p>Storage Area V(7)HR</p>	<p>Arsenic</p>	<p>1940's to present</p>	<p>Area V Igloo 2, Row 10 exhibited stressed vegetation on the north side of the attached concrete loading area. Materials that may have contributed to the stressed vegetation include a wide variety of paints, primers, thinner, or adhesives, which are currently stored within the igloo. Soil samples were collected from beneath the drain discharges at each of these igloo locations, along with several other igloos identified during the visual inspection. Soil samples were analyzed for VOCs, SVOCs, metals and explosives depending on the content of the igloos. No explosive MC were detected in the samples. The results of the sampling indicated that neither VOCs nor SVOCs are present at concentrations exceeding their respective PCLs. Arsenic was present in some of the samples at concentrations exceeding the PCL and site-specific background.</p>

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XX Test Area XX2(7)HRX (IRP LSAAP-055)	Lead	1950's to the present.	Testing of munitions is performed on site in the Test Area; disposal of classified munitions by detonations is also conducted here. The firing ranges, munitions demolition sites and test areas were assessed for the presence of buried metallic objects using DGM. Several metallic anomalies were detected and their locations recorded for future investigation. Soil samples were collected at the pistol range for laboratory lead analysis. Results of the analyses indicated concentrations of lead that exceed the PCL in the surface soils within the pistol range.
Abandoned Pistol Range 3(7)HR	Lead	?	A scarred area identified as a former, now abandoned, pistol range was identified in historical aerial photographs. The abandoned pistol range was investigated by performing geophysics to evaluate the density and distribution of lead shot in the subsurface, followed by the collection of soil samples for laboratory analysis. The results of soil samples confirmed the presence of lead in the surface and subsurface soils within the primary berm, the secondary berm and the ditch that is located in front of the primary berm. Any lead contaminated soil should be remediated.
Western Inactive Landfill 13(5)HR (IRP LSAAP- 002)	1,2 DCE, TCE, vinyl chloride, and benzene	mid-1940s until 1973	The landfill was used by RRAD for disposal of non-hazardous wastes from both RRAD and LSAAP. However, groundwater sampling results indicate VOC contamination (e.g., 1,2 DCE, TCE, vinyl chloride) is present (USAEC 2006). TCEQ directed LSAAP to submit a Compliance Plan application. This application was submitted in June 1997 and approved in February 2001. The RFI was completed in 1998. Phase II RFI sampling was completed in 2001. Benzene and vinyl chloride were detected at concentrations above groundwater protection standards. Monitored natural attenuation was the selected remedy and Remedial Action (Operation) (RA(O)) began in 2001. In FY04, vinyl chloride (VC) at a concentration of 8.8 milligrams per liter (mg/L) was detected in the newly installed well. This concentration



<p>Western Active Landfill (now inactive) RRAD – 14(3)HRPR – Red River Army Depot Responsibility</p>	<p>TPH and PCBs</p>	<p>1940's to the present</p>	<p>exceeded the protective concentration limit (PCL) of 2.0 mg/L for VC (USAEC 2006). Groundwater monitoring and monitored natural attenuation, as required by the Compliance Plan, will continue through 2036. Currently, exact duration of remedial operations is unknown. The five year review will include modeling based on the first five years of data from wells.</p>
<p>Cistern VII – 21(3)HR (IRP LSAAP-045) Unit No. 45 is located in a densely wooded area approximately 400 feet east of an unnamed dirt road, about 1,500 feet south of Area A, and 600 feet north of the Western Elevated Water Tower.</p>	<p>COCs - arsenic, mercury, and nickel, 2,4-DNT, HVIIX, and RDX, benzene, carbon disulfide, chloromethane, 1,2dichloroethane, 1,2-dichloroethylene, trichloroethylene, vinyl chloride</p>	<p>?</p>	<p>This abandoned landfill has evidence of building demolition debris and buried drums containing construction materials. No documentation of the contents placed in this landfill exists. The Phase I RFI was completed in June 1999. Sampling results indicate detection of TPH and PCBs. The RFI report was completed in March 2002, with the recommended action being deed recordation. Groundwater concentrations were detected below the applicable cleanup standards. A response action plan has been submitted to the TCEQ and the road entrance has been fenced to limit access to this site (USAEC 2005a). Groundwater monitoring and monitored natural attenuation will continue through 2036 and be completed by RRAD. The landfill permit was revoked in a letter from TCEQ dated March 5, 2008. NFA required.</p>
<p>Cistern VIII – 26(3) (IRP LSAAP-054) Unit No. 54 is located in a densely wooded area</p>	<p>Lead</p>	<p>?</p>	<p>Cistern VII appears to be an open dug well; the dates and use of this cistern are unknown. It is approximately six to ten feet in diameter (USAEC 2006). Groundwater was removed from the cistern and disposed; masonry was cleaned, removed and disposed; and excavation backfilled during the RA phase (USAEC 2006). TCEQ approved no further action in 2000 (USAEC 2006). Response Complete, September 2000</p> <p>It was constructed of concrete with a rectangular brick riser approximately 2.5 feet above ground surface. The cistern was removed in 1998 (USAEC 2006). Response Complete, September 2000.</p>

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<p>about 1,500 feet south of the northern installation boundary and 2.7 miles east of the western boundary. This cistern is located approximately 230 feet north of a fire lane paralleling Fourth Street.</p>	<p>Lead</p>	<p>1980</p>	<p>This site was used by RRAD in 1980 for the disposal of paint filters from spray painting operations. The unit is a shallow earthen pit, approximately 20 x 20 feet. Corrective action, specifically closure by removal of contaminated soil, was conducted (USAEC 2006). Response Complete, September 2000. Approved for closure in 2001.</p>
<p>Paint Filter Site -- 27(4)HR (IRP LSAAP-005)</p>	<p>Chromic Acid</p>	<p>? - 1994</p>	<p>8000 gallon chromic acid storage tank. Tank removed 3/3/94 closure received 3/4/98.</p>
<p>Building I-4</p>	<p>Butane</p>	<p>? - 1992</p>	<p>500 gallon butane tank removed in 1992.</p>

**EXHIBIT D**  
**HISTORIC PROTECTION PROVISIONS**

**Standard Preservation Covenant for Conveyance of Property That Includes Properties of  
Undetermined Historic Eligibility**

In consideration of the conveyance of the real property that includes the 29 sites, listed below, located in the County of Bowie, Texas, which is more fully described as Lone Star Army Ammunition Plant (LSAAP) and Red River Army Depot (RRAD), Bowie County, Texas (USGS Topo Quads: Hooks, TX; Leary, TX; and New Boston, TX), Red River Redevelopment Authority (RRRA) hereby covenants on behalf of itself, its heirs, successors, and assigns at all times to the Texas State Historic Preservation Officer (SHPO), to maintain and preserve the 29 sites which have undetermined eligibility for listing on the National Register of Historic Places.

1. No disturbance of the ground surface or any other action shall be undertaken or permitted to be undertaken for the 29 sites which would affect the physical integrity of these sites without the express prior written permission of the SHPO, signed by a fully authorized representative thereof. The notice shall describe in reasonable detail the proposed undertaking and its expected effect on the physical integrity of the archaeological site.

Within (thirty) 30 calendar days of receipt of the SHPO's notification provided by the property recipient, the SHPO will respond to the property recipient in writing as follows:

- (a) That property recipient may proceed with the proposed undertaking without further consultation; or
- (b) That property recipient must initiate and complete consultation with the SHPO before he can proceed with the proposed undertaking.

If the SHPO fails to respond to the property recipient's written notice within (thirty) 30 calendar days of the SHPO's receipt of the same, then property recipient may proceed with the proposed undertaking without further consultation with the SHPO.

If the response provided by the SHPO requires consultation, both parties will consult in good faith to arrive at mutually-agreeable and appropriate measures that property recipient will employ to mitigate any adverse effects associated with the proposed undertaking. Should the SHPO require, as a condition of the granting of such permission, that the RRRA conduct archeological data recovery operations or other activities designed to mitigate the adverse effect of the proposed activity on an archaeological site, the RRRA shall at its own expense conduct such activities in accordance with the Secretary of the Interior's Standards and Guidelines for Archaeological Documentation (48 CFR 44734-37) and such standards and guidelines as the SHPO may specify, including but not limited to standards and guidelines for research design, conduct of field work, conduct of analysis, preparation and dissemination of reports, disposition of artifacts and other materials.

2. Inadvertent Discovery of Human Remains.

Human remains shall be treated with dignity and respect at all times. In the event that Native American human remains, associated funerary objects, unassociated funerary objects, sacred objects or objects of cultural patrimony are encountered at any time, the RRRA shall consult with the SHPO and the identified culturally affiliated descendants and/or culturally affiliated Native American governments, including, but not limited to, the Caddo Nation, Comanche Indian Tribe of Oklahoma, Kiowa Indian Tribe of Oklahoma, Tonkawa Tribe of Indians of Oklahoma and the Wichita Tribe of Oklahoma, to determine appropriate treatment measures. It shall be the responsibility of (Name of property recipient) (to either



preserve the remains in place or provide for disposition of these human remains, depending on the agreed upon determination of the lineal descendants or the tribe(s).

3. The RRRRA shall make every reasonable effort to prevent any person from vandalizing or otherwise disturbing the archaeological sites listed on, or eligible for listing on the National Register of Historic Places. The RRRRA will follow any recommendation by the SHPO to protect these sites. Any such vandalization or disturbance shall be promptly reported to the SHPO.

4. The Texas State Historic Preservation Officer, the Caddo Nation, Comanche Indian Tribe of Oklahoma, Kiowa Indian Tribe of Oklahoma Tonkawa Tribe of Indians of Oklahoma and Wichita Tribe of Oklahoma shall be permitted at all reasonable times to inspect LSAAP and the realigned parcels at RRAD to ascertain if the above conditions are being observed.

5. In the event of a violation of this covenant, and in addition to any remedy now or hereafter provided by law, the SHPO may, following reasonable notice to The RRRRA, institute suit to enjoin said violation or to require the restoration of any archaeological site affected by such violation. If successful, the SHPO shall be entitled to recover all costs or expenses incurred in connection with such suit, including all court costs and attorney's fees.

6. This covenant is binding on the RRRRA, its heirs, successors and assigns in perpetuity. Restrictions, stipulations, and covenants contained herein shall be inserted by the RRRRA verbatim or by express reference in any deed or legal instrument by which it divests itself of either the fee simple title or any other lesser estate in LSAAP and the realigned parcels at RRAD or any part thereof.

7. The failure of the SHPO to exercise any right or remedy granted under this instrument shall not have the effect of waiving or limiting the exercise of any right or remedy or the use of such right or remedy at any other time. The RRRRA agrees that the SHPO may, at its discretion and without prior notice to the RRRRA, convey and assign all or part of its rights and responsibilities contained in this covenant to a third party.

The covenant shall be a binding servitude upon the real property and shall be deemed to run with the land. Execution of this covenant shall constitute conclusive evidence that the RRRRA agrees to be bound by the foregoing conditions and restrictions and to perform to obligations herein set forth.

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Site Number	UTM Northing*	UTM Easting*	Latitude	Longitude
41BW195	3700244	385730	33.437199999999997	94.229299999999995
41BW205	3699678	383418	33.431899999999999	94.254099999999994
41BW261	3697325	372268	33.409399999999998	94.373599999999996
41BW265	3697743	370916	33.412999999999997	94.388199999999998
41BW268	3703395	379735	33.465000000000003	94.294200000000004
41BW269	3703384	379590	33.4649	94.295699999999997
41BW276	3701466	379405	33.447600000000001	94.297499999999999
41BW278	3701547	379379	33.448300000000003	94.297799999999995
41BW279	3701515	379491	33.448	94.296499999999995
41BW289	3697250	369582	33.4084	94.402500000000003
41BW305	3700756	370101	33.440100000000005	94.397400000000005
41BW306	3700912	370078	33.441499999999998	94.3977
41BW309	3702170	369896	33.452800000000003	94.399799999999999
41BW311	3697220	370895	33.408299999999997	94.388400000000004
41BW348	3698910	385351	33.425199999999997	94.233199999999997
41BW352	3697627	381583	33.413200000000003	94.273499999999999
41BW353	3697703	381673	33.413899999999998	94.272599999999997
41BW371	3697602	384181	33.4133	94.245599999999996
41BW381	3697485	387217	33.412500000000001	94.212900000000005
41BW417	3698645	383097	33.422499999999999	94.257400000000004
41BW450	3695783	384916	33.396900000000002	94.237499999999997
41BW484	3698916	382317	33.424900000000001	94.265799999999999
41BW492	3697808	382182	33.414900000000003	94.267099999999999
41BW497	3697906	382547	33.415799999999997	94.263199999999998
41BW532	3698187	382824	33.418399999999998	94.260300000000001
41BW749	3699080	370424	33.423266	94.393727
41BW733	3698095	370468	33.416111	94.393056
41BW734	3698068	370480	33.415833	94.393056
41BW746	3696776	387340	33.404167	94.211389

\*UTM Zone (NAD 27): 15



**EXHIBIT E**  
**LEGAL DESCRIPTION OF D&Z AREA "H"**

18.402 Acres  
Bowie County, Texas

All that certain lot, tract or parcel of land lying and situated in the Mary Burnside Headright Survey, Abstract 49, Bowie County, Texas, being a part of that certain tract of land described as Tract No. 4, with 195 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 322 of the Deed Records of Bowie County, Texas, a part of those certain tracts of land described as Tract No. 11, with 478 acres and Tract No. 12, with 100 acres in the Declaration of Taking by the United States of America, dated July 7, 1941, recorded in Volume 181, Page 334 of the Deed Records of Bowie County, Texas, same being that certain tract of land described as 100 acres (12) in the deed from M. D. Tilson to J. M. Hawkins, dated November 9, 1906, recorded in Volume 44, Page 153 of the Deed Records of Bowie County, Texas, and being more particularly described by metes and bounds as follows:

BEGINNING at a 1/2 inch steel rod set for a corner, capped Texas MG 5760, said corner bears North 13 degrees 06 minutes 15 seconds West a distance of 18046.74 feet from a point being the Southeast corner of proposed Central Avenue, lying in the South line of that certain tract of land described as Easement for Public Road from the Department of the Army to the State of Texas and the County of Bowie, Texas, dated June 25, 1958, recorded in Volume 360, Page 268 of the Deed Records of Bowie County, Texas, and the South line of that certain tract of land described as Tract 166 in the Declaration of taking by the United States of America, dated July 7, 1941, recorded in Volume 192, Page 138 of the Deed Records of Bowie County, Texas, said corner bears South 74 degrees 27 minutes 12 seconds West (basis of bearings) a distance of 2718.28 feet to a Type I TXDOT right-of-way marker, found for control monument no. 2 and North 09 degrees 48 minutes 28 seconds West a distance of 18147.20 feet from a Type I TXDOT right-of-way marker, found for control monument no. 1;

THENCE North 87 degrees 03 minutes 16 seconds West a distance of 90.56 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 00 degrees 35 minutes 53 seconds West a distance of 559.68 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 89 degrees 27 minutes 58 seconds West a distance of 31.13 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 00 degrees 32 minutes 02 seconds West a distance of 1278.87 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 89 degrees 26 minutes 20 seconds East a distance of 26.86 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the left;

THENCE in a Northwesterly direction along the arc of the said circular curve a distance of 713.05 feet, with a delta angle of 50 degrees 22 minutes 44 seconds, a radius of 810.95 feet, a chord bearing of North 30 degrees 48 minutes 40 seconds West, and a chord distance of 690.30 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE North 33 degrees 59 minutes 58 seconds East radial to said curve, a distance of 51.79 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right;

THENCE in a Southeasterly direction along the arc of the said circular curve a distance of 976.97 feet, with a delta angle of 89 degrees 55 minutes 19 seconds, a radius of 622.50 feet, a chord bearing of South 45 degrees

30 minutes 09 seconds East, and a chord distance of 879.75 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the end of the said circular curve;

THENCE South 00 degrees 32 minutes 30 seconds East tangent to said curve, a distance of 16.24 feet to 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE North 89 degrees 26 minutes 20 seconds East a distance of 43.94 feet to 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 00 degrees 32 minutes 40 seconds East a distance of 1279.05 feet to 1/2 inch steel rod set for a corner, capped Texas MG 5760;

THENCE South 89 degrees 27 minutes 58 seconds West a distance of 44.05 feet to a 1/2 inch steel rod set for a corner, capped Texas MG 5760, at the beginning of a circular curve to the right;

THENCE in a Southwesterly direction along the arc of the said circular curve a distance of 614.10 feet, with a delta angle of 39 degrees 12 minutes 14 seconds, a radius of 897.50 feet, a chord bearing of South 19 degrees 39 minutes 40 seconds West, and a chord distance of 602.19 feet to the point of beginning, being the end of the said circular curve and containing 18.402 acres of land, more or less.

The bearings are based on Grid North within the "Texas Coordinate System Of 1983, North Central Zone", NAD83 (CORS96, EPOCH2002.0), with a bearing of South 74 degrees 27 minutes 12 seconds West. The combined scale factor to go from grid to surface is 1.00012. The following control monuments were used to establish the basis of bearings:

Control Monument No.1  
N = 7219546.1073  
E = 3274071.3889

Control Monument No. 2  
N = 7218817.6299  
E = 3271452.8802

This description is based on the survey and plat made by Mike Gardner, Registered Professional Land Surveyor No. 5760, on January 15, 2010, and revised on August 26, 2010.

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11651

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