

**EXHIBIT "A"**  
**CENTERLINE DESCRIPTION FOR A**  
**PERMANENT PIPELINE EASEMENT**

**BEING A CENTERLINE DESCRIPTION FOR A FIFTY FOOT (50') WIDE PERMANENT EASEMENT, SAID EASEMENT BEING TWENTY FIVE FEET (25') LEFT AND RIGHT OF SAID CENTERLINE, FOR A PIPELINE LOCATED IN THE BBB AND CR CO. SURVEY, ABSTRACT NO'S. 95 AND 97, WALLER COUNTY, TEXAS, BEING A PORTION OF LOT 4 OF HUNTER'S RIDGE, AS SHOWN ON MAP RECORDED IN VOLUME 672, PAGE 555, OFFICIAL PUBLIC RECORDS OF WALLER COUNTY, TEXAS, CONVEYED TO MAUNG THEIN HTIKE AND KHAING HNIN SOE, RECORDED IN INSTRUMENT NO. 1605267, OFFICIAL PUBLIC RECORDS OF WALLER COUNTY, TEXAS; THE SIDELINES OF SAID EASEMENT BEING LENGTHENED OR SHORTENED TO MEET THE BOUNDARY OF SAID TRACT AND SAID CENTERLINE BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:**

**BEGINNING** at a calculated point on the south line of said Lot 4, same being on the north line of Lot 3 of Hunter's Ridge, described in Volume 672, Page 555, Official Public Records of Waller County, Texas, for the **POINT OF BEGINNING** of the centerline described herein, from which a found 5/8 inch iron rod bears S 84°52'16" E a distance of 58.40 feet, marking the southeast corner of said Lot 4;

**THENCE**, over and across said Lot 4, N 15°53'10" W, a distance of 946.54 feet to a calculated point on the north line of said Lot 4, same being on the south line of Lot 28 of Kickapoo Hills described in Volume 198, Page 377, Deed Records of Waller County, Texas, for the **POINT OF TERMINATION** of the centerline described herein.

Described centerline being a total distance of 946.54 feet (57.37 Rods).

**TEMPORARY WORKSPACE**

Being a forty foot (40') wide strip of land to be used during the construction of the pipeline. The 40 foot wide strip of land will be on the east side, parallel to and coincident with the above described 50 foot wide permanent easement. Said 40 foot wide strip of land shall extend the entire length of the 50 foot wide permanent easement. In addition, adjacent to and across any and all highways, roads, streets, railroads, canals, ditches, streams or other waterways and pipelines and where the bearing of the easement changes, grantee shall have the right to use additional temporary work space as shown on the plat of Exhibit "A" for the construction of the pipeline and appurtenant facilities.

**Notes:**

- 1) Easement centerline not necessarily the same as pipeline centerline.
- 2) For additional information, see attached easement plat made in conjunction with and considered an integral part of the above described easement.
- 3) Bearings shown hereon are grid bearings of the Texas State Plane Coordinate System, Central Zone (4203), NAD83, US Survey Feet. Distances shown hereon are grid.
- 4) This description and the attached easement plat were prepared for the purposes of creating an easement and are not intended for use as a property boundary survey of the parent parcel.
- 5) Record information shown hereon is based upon a public records search performed Universal Field Services. Owner name shown as provided. Record volume and page noted per vesting document provided.
- 6) Date of Survey: 12/08/17



Surveying and Mapping, LLC  
11111 Katy Freeway, Suite 200  
Houston, Texas 77079  
TX. Firm Reg. No. 10064300

S. Corey Shannon  
Registered Professional Land Surveyor  
No. 5967 – State of Texas

03/13/2017

Date



**PLAT OF EASEMENT  
EXHIBIT "A"  
WALLER COUNTY, TEXAS**

EASEMENT CENTERLINE LENGTH  
946.54 FEET, 57.37 RODS  
PERMANENT EASEMENT AREA  
47,231 SQ. FT., 1.08 ACRES  
TEMPORARY WORKSPACE AREA  
37,877 SQ. FT., 0.87 ACRES

6949-WA-29  
5.000 ACRES  
DOCUMENT NO. 1605498  
O.P.R.W.C.TX.

6949-WA-28  
LOT 2B  
KICKAPOO HILLS  
VOL. 198, PAGE 377  
D.R.W.C.TX.

**S89°10'18"E  
25.86'**  
P.O.R.  
1" IRON  
PIPE FOUND

**N=10,052,457.41  
E=3,713,764.47**  
P.O.T.

**6949-WA-27  
MAUNG THEN HTIKE AND  
KHAING HMIN SOE  
INSTRUMENT NO. 1605267  
O.P.R.W.C.TX.**

**LOT 4  
HUNTER'S RIDGE  
VOL. 672, PAGE 555  
O.P.R.W.C.TX.**

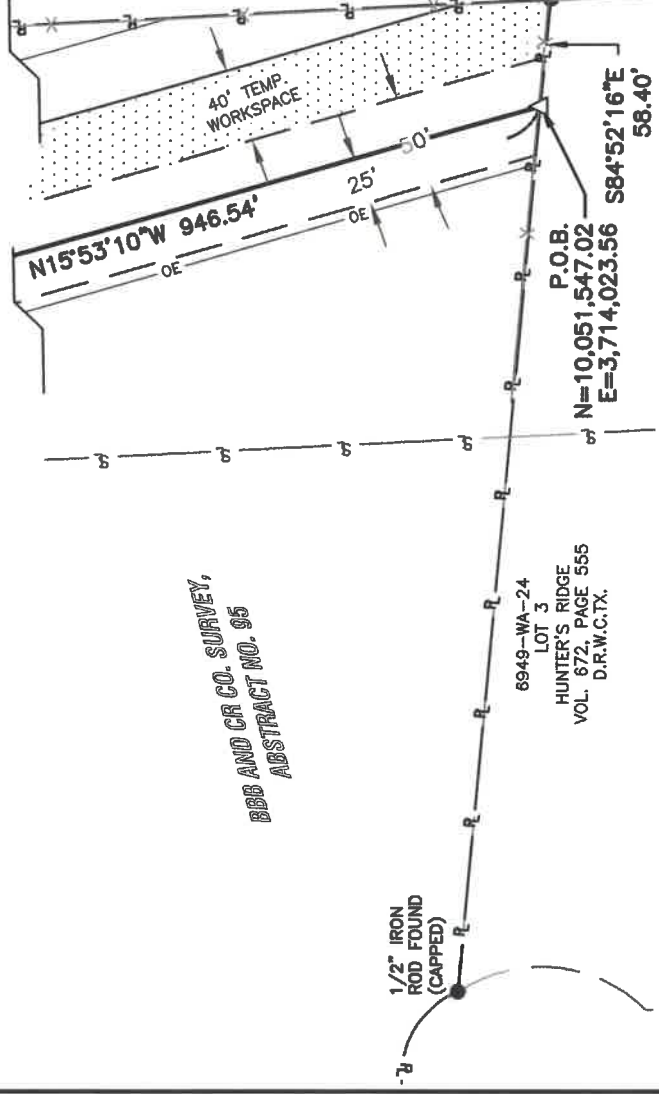
**BBB AND CR CO. SURVEY,  
ABSTRACT NO. 95**

6949-WA-24  
LOT 3  
HUNTER'S RIDGE  
VOL. 672, PAGE 555  
D.R.W.C.TX.

1/2" IRON  
ROD FOUND  
(CAPPED)

**N=10,051,547.02  
E=3,714,023.56**  
P.O.B.

**S84°52'16"E  
58.40'**  
P.O.R.  
5/8" IRON  
ROD FOUND

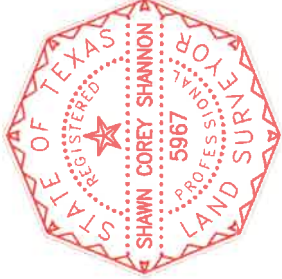
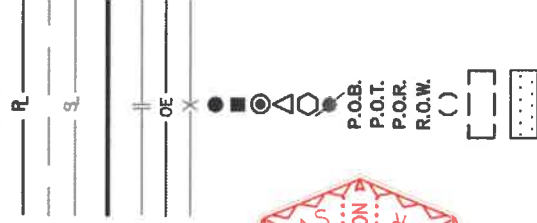


**LEGEND**

- REAL PROPERTY RECORDS  
WALLER COUNTY, TEXAS
- DEED RECORDS WALLER  
COUNTY, TEXAS
- PARCEL LIMITS
- ADJONER PROPERTY
- APPROXIMATE SURVEY LINE
- CENTERLINE OF PERMANENT  
EASEMENT
- EXISTING UNDERGROUND PIPELINE
- OVERHEAD ELECTRIC LINE
- FENCE
- IRON ROD FOUND (AS NOTED)
- CONCRETE MONUMENT FOUND
- IRON PIPE FOUND (AS NOTED)
- CALCULATED POINT
- FENCE POST FOUND (AS NOTED)
- POWER POLE
- POINT OF BEGINNING
- POINT OF TERMINATION
- POINT OF REFERENCE
- RIGHT-OF-WAY
- RECORD INFORMATION
- PERMANENT EASEMENT
- TEMPORARY WORKSPACE

R.P.R.W.C.TX.

D.R.W.C.TX.



- NOTES:**
- ALL BEARINGS ARE GRID BEARINGS AND ARE BASED ON TEXAS STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE (4203), NAD83. ALL DISTANCES ARE REPRESENTED IN GRID VALUES, MEASURED IN U.S. SURVEY FEET, AND ARE BASED ON SAID HORIZONTAL DATUM.
  - RECORD INFORMATION SHOWN HEREON IS BASED UPON A PUBLIC RECORDS SEARCH PERFORMED BY UNIVERSAL FIELD SERVICES. OWNER NAME SHOWN AS PROVIDED. RECORD VOLUME AND PAGE NOTED PER VESTING DOCUMENT PROVIDED.
  - FOR ADDITIONAL INFORMATION, SEE ATTACHED LEGAL DESCRIPTION, MADE IN CONJUNCTION WITH AND CONSIDERED AN INTEGRAL PART OF THIS PLAT OF EASEMENT.
  - THIS EASEMENT PLAT AND THE ATTACHED DESCRIPTION WERE PREPARED FOR THE PURPOSES OF CREATING AN EASEMENT AND ARE NOT INTENDED FOR USE AS A PROPERTY BOUNDARY SURVEY OF THE PARENT PARCEL.

*[Signature]*

03/13/2018  
DATE

S. COREY SHANNON  
REGISTERED PROFESSIONAL LAND SURVEYOR  
TEXAS REGISTRATION NUMBER 5967

PROJECT: E. HOUSTON TO HEARNE  
APE NUMBER: 6949  
JOB NUMBER: 37796  
SURVEY DATE: 12/08/17  
SURVEYOR: S. SHANNON  
TECHNICIAN: S. DOWDY  
TRACT NO. 6949-WA-27

PAGE 2 OF 2



11111 KATY FREEWAY  
SUITE 200  
HOUSTON, TEXAS 77059  
TEXAS TRAIL REGISTRATION NO. 10894300  
OFC: (713) 975-9100  
FAX: (713) 975-6150  
EMAIL: INFO@SAM.BE

EAST HOUSTON TO HEARNE  
PERMANENT PIPELINE EASEMENT  
ACROSS 6949-WA-27 TRACT  
WALLER COUNTY, TEXAS