13d

ORDER GRANTING PERMIT AND RIGHT-OF-WAY TO CONSTRUCT GAS PIPELINE

THE STATE OF TEXAS
COUNTY OF WISE

COUNTY ROAD # 2560

Now, on this 27 day of April, 2015 at regular term and session of the Commissioners Court of Wise County, Texas, came on to be considered the application of Devon Gas Services, L. P. for a permit and right-of-way to lay pipeline under the public roads of the County of Wise, State of Texas, and the Court having considered such application which was filed on the 27 day of April, 2015, and is referred to and made a part hereof, and having determined that the permit and right-of-way for such pipeline should be granted, it is accordingly ordered by the Court:

1. That the County of Wise, State of Texas, does hereby grant the right privilege and right-of-way to Devon Gas Services, L. P. to lay, construct, maintain, operate a pipeline under the public roads in the County of Wise, State of Texas, as described:

   Description and Location – COUNTY ROAD 2560
   SEE ATTACHED PLAT

2. That such pipeline opening shall be bored, constructed and maintained as not to interfere with the use and occupancy of such roads by public. That such pipeline shall be buried to a minimum depth of ten feet (10 ft.) below the surface.
3. That in the event it becomes necessary to build a Farm to Market Road or other road across such roads, it will become the duty of Devon Gas Services L. P. to adjust its pipeline with such construction.
4. That all the right, privileges and right-of-way herein above mentioned are by this order vested in said of Devon Gas Services L. P., its successors and assigns, without any further grant or procedure.
5. Mark pipeline crossing on ROW fences with signs.

COMMISSIONERS COURT COUNTY OF WISE TEXAS

COUNTY COMMISSIONERS COURT
By: [signature]
County Judge, Wise County

Date: 4-27-15

Attest: Sherry Lemon by Amanda Kuox
County Clerk Chief Deputy

Verbal Approval given by: Commissioner _____
Precinct # _____
Date: _____

WISE COUNTY, TEXAS
BORE PROFILE EXHIBIT FOR CR 2560

NOTE: BEARINGS ARE BASED ON TEXAS COORDINATE SYSTEM, NAD 1983, TEXAS NORTH CENTRAL ZONE - 4202

GRAPHIC SCALE

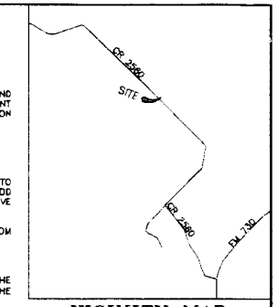
1 IN = 50' A

CAUTION !

NOTES:

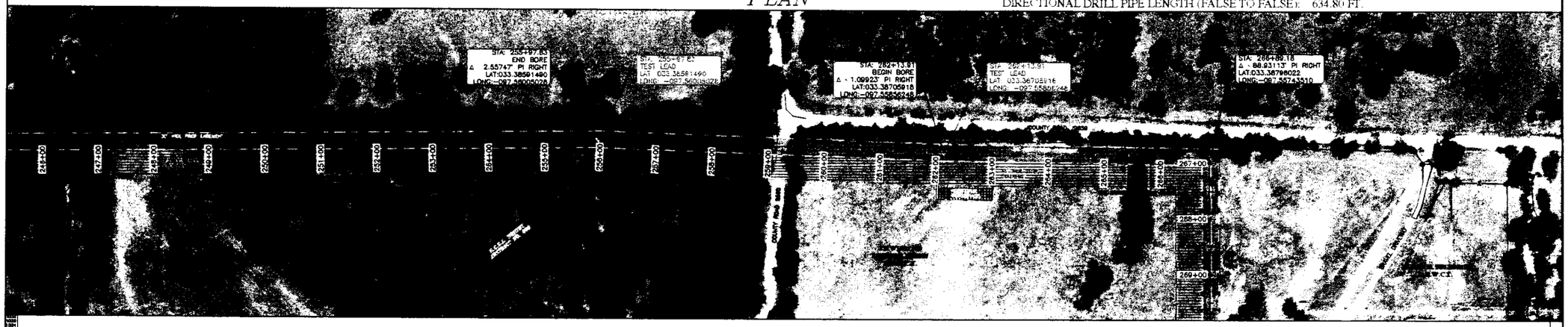
1. ALL EQUIPMENT MUST ACCESS THE SITE ALONG THE CONSTRUCTION RIGHT-OF-WAY OR FROM APPROVED ACCESS ROADS.
2. WORK SPACE: MAXIMUM WORK SPACE LIMITS ARE DEPICTED. RESTRICT CLEARING TO THE WORK SPACE INDICATED AT THE ENTRY AND EXIT POINTS AND PRODUCT PIPE STRINGING AND FABRICATION AREA ALONG THE CONSTRUCTION RIGHT-OF-WAY. CLEARING BETWEEN THE ENTRY AND EXIT POINTS REQUIRES PRIOR COMPANY APPROVAL AND IS LIMITED TO THE AMOUNT NECESSARY TO STRING SURVEY WIRES AND INSTALL PUMPS AND PIPING TO OBTAIN WATER (WHERE APPROVED).
3. WATER SOURCE: DRILL WATER AND HYDROSTATIC TEST WATER SHALL BE OBTAINED FROM COMPANY APPROVED SOURCE.
4. HYDROSTATIC TEST: PRE-INSTALLATION AND POST-INSTALLATION HYDROSTATIC TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH THE HYDROSTATIC TEST PLAN. TEST WATER SHALL BE ACQUIRED FROM AN APPROVED SOURCE. THE TEST WATER SHALL BE DISCHARGED IN AN UPLAND AREA INTO AN EROSION CONTROL STRUCTURE OF STRAW BALES AND/OR SILT FENCES, GEOTEXTILE FILTER BAG, OR COLLECTED IN A TRUCK AND HAULED TO AN APPROVED DISPOSAL SITE. UPON COMPLETION OF DEWATERING AND DRYING, A CALIPER PIG SURVEY SHALL BE COMPLETED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
5. SPILL-PREVENTION: REFUELING OF ALL EQUIPMENT SHALL BE COMPLETED IN ACCORDANCE WITH THE SPILL PREVENTION CONTROL AND COUNTERMEASURE PLAN.
6. EROSION AND SEDIMENT CONTROL: CONTRACTOR SHALL SUPPLY, INSTALL, AND MAINTAIN SEDIMENT CONTROL STRUCTURES IN ACCORDANCE WITH CONTRACT DOCUMENTS. CONTRACTOR SHALL INSTALL ADDITIONAL EROSION CONTROL STRUCTURES AS DIRECTED BY THE ENVIRONMENTAL INSPECTOR.
7. INSTALLATION: THE PIPE SECTION FOR THE DRILLED CROSSING SHALL BE MADE UP WITHIN THE APPROVED CONSTRUCTION RIGHT-OF-WAY AS SHOWN. AFTER THE PILOT HOLE IS COMPLETE, CONTRACTOR'S ACTUAL DRILL PROFILE SHALL BE SUBMITTED FOR COMPANY APPROVAL. CONTRACTOR SHALL ASSESS THE NEED FOR AND SUPPLY APPROPRIATE BALLAST DURING PULL BACK.
8. DRILL FLUID DISPOSAL: CONTRACTOR SHALL DISPOSE OF EXCESS DRILLING FLUID IN ACCORDANCE WITH PERMIT CONDITIONS. UNDER NO CIRCUMSTANCES SHALL DRILLING FLUID BE DISPOSED OF IN WATER BODIES OR WETLANDS. ANY DRILLING FLUID WHICH INADVERTENTLY SURFACES AT POINTS OTHER THAN THE ENTRY OR EXIT POINTS SHALL BE CONTAINED AND COLLECTED TO THE EXTENT PRACTICAL AND DISPOSED OF IN ACCORDANCE WITH PERMIT CONDITIONS.
9
10. CLEAN-UP/STABILIZATION/RESTORATION: ALL DISTURBED AREAS SHALL BE RETURNED TO THE ORIGINAL CONTOURS. DISTURBED AREAS SHALL BE SEEDED AS SPECIFIED IN THE CLEAN-UP AND RESTORATION REQUIREMENTS.
11. IF THE TERRAIN ALLOWS AND ACCESS IS PERMITTED, CONTRACTOR SHALL UTILIZE LOW GROUND PRESSURE EQUIPMENT OR OTHER EQUIPMENT APPROVED BY COMPANY, TO FACILITATE CONTAINMENT AND CLEAN-UP OF ANY INADVERTENT RETURNS THAT OCCUR DURING THE HDD INSTALLATION PROCESS.
12. THE MINIMUM ALLOWABLE THREE JOINT RADIUS SHALL NOT BE LESS THAN 900 FEET
13. GROUND SURFACE SURVEY DATA PROVIDED BY _____
14. CONTRACTOR IS RESPONSIBLE FOR PHYSICALLY LOCATING ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING CONSTRUCTION. IF ANY UTILITY IS LOCATED WITHIN 15 FEET OF THE DESIGNED HDD PROFILE AND ALIGNMENT, CONTRACTOR SHALL OBTAIN APPROVAL FROM COMPANY REPRESENTATIVE PRIOR TO INITIATING HDD OPERATIONS.
15. THE PIPELINE INFORMATION SHOWN ON THIS EXHIBIT IS A COMPILATION OF DATA OBTAINED FROM VARIOUS SOURCES.
16. GEOTECHNICAL INFORMATION HAS NOT BEEN PROVIDED.
17. *** INDICATES THAT AN EQUIVALENT STATION IS GIVEN BASED ON THE OFFSET DISTANCE FROM THE DEFLECTION ANGLE OF THE ALIGNMENT (PI) FOR A BORE THAT BEGINS OR ENDS OUTSIDE OF THE ALIGNMENT CENTERLINE.

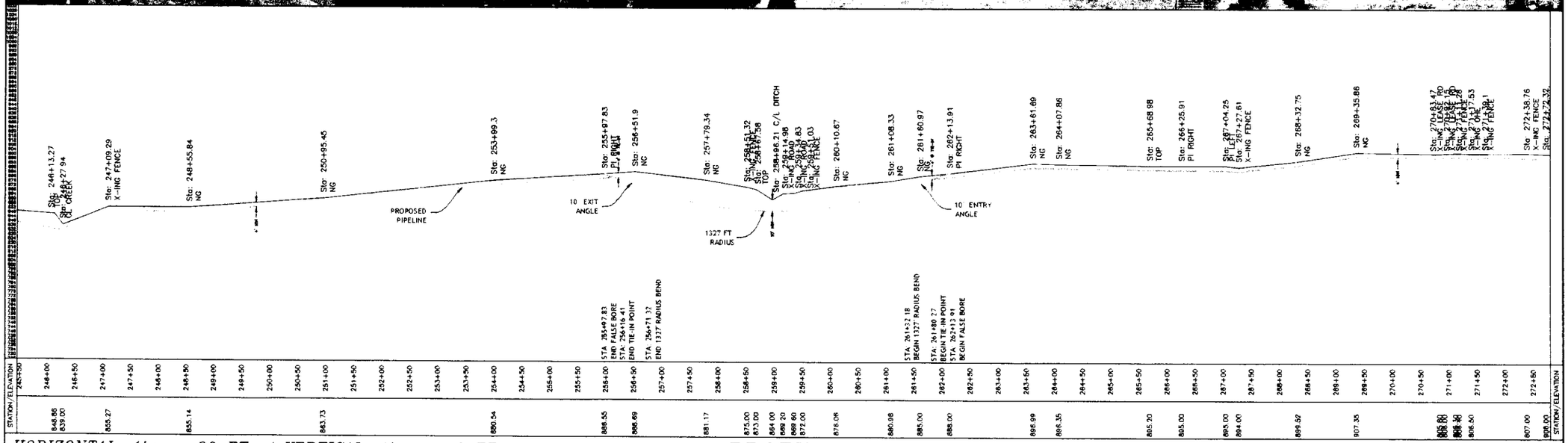
HORIZONTAL BORE DISTANCE (TIE-IN TO TIE-IN): 563.85 FT.
HORIZONTAL BORE DISTANCE (FALSE TO FALSE): 613.91 FT.
DIRECTIONAL DRILL PIPE LENGTH (FALSE TO FALSE): 634.80 FT.



VICINITY MAP
1" = 2000'

PLAN





HORIZONTAL: 1in. = 80 FT. / VERTICAL: 1in. = 40 FT.

PROFILE

AFE NO. 30006097 / AUDOBON LATERAL / D-BORE-6097-006

13d

ORDER GRANTING PERMIT AND RIGHT-OF-WAY TO CONSTRUCT GAS PIPELINE

THE STATE OF TEXAS
COUNTY OF WISE

COUNTY ROAD # 2360

Now, on this 27 day of April, 2015 at regular term and session of the Commissioners Court of Wise County, Texas, came on to be considered the application of Devon Gas Services, L. P. for a permit and right-of-way to lay pipeline under the public roads of the County of Wise, State of Texas, and the Court having considered such application which was filed on the 27 day of April, 2015, and is referred to and made a part hereof, and having determined that the permit and right-of-way for such pipeline should be granted, it is accordingly ordered by the Court:

1. That the County of Wise, State of Texas, does hereby grant the right privilege and right-of-way to Devon Gas Services, L. P. to lay, construct, maintain, operate a pipeline under the public roads in the County of Wise, State of Texas, as described:

   Description and Location – COUNTY ROAD 2360
   SEE ATTACHED PLAT

2. That such pipeline opening shall be bored, constructed and maintained as not to interfere with the use and occupancy of such roads by public. That such pipeline shall be buried to a minimum depth of ten feet (10 ft.) below the surface.
3. That in the event it becomes necessary to build a Farm to Market Road or other road across such roads, it will become the duty of Devon Gas Services L. P. to adjust its pipeline with such construction.
4. That all the right, privileges and right-of-way herein above mentioned are by this order vested in said of Devon Gas Services L. P., its successors and assigns, without any further grant or procedure.
5. Mark pipeline crossing on ROW fences with signs.

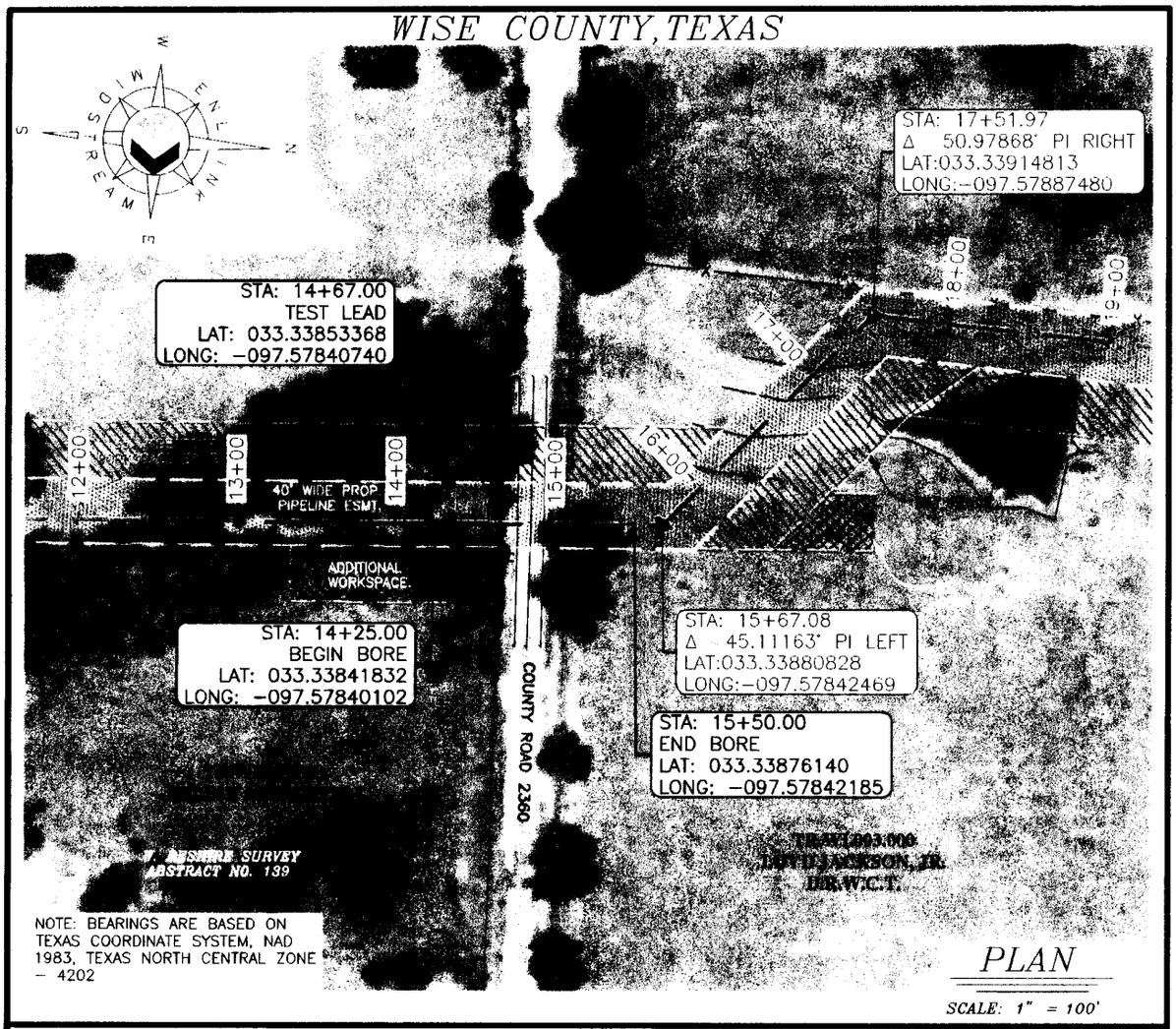
COUNTY COMMISSIONERS COURT
By: _____
County Judge, Wise County

Date: 4.27.15

Attest: Sherry Lemon by Amanda Knox Chief Deputy
County Clerk

Verbal Approval given by: Commissioner _____
Precinct # _____
Date: _____

WISE COUNTY, TEXAS

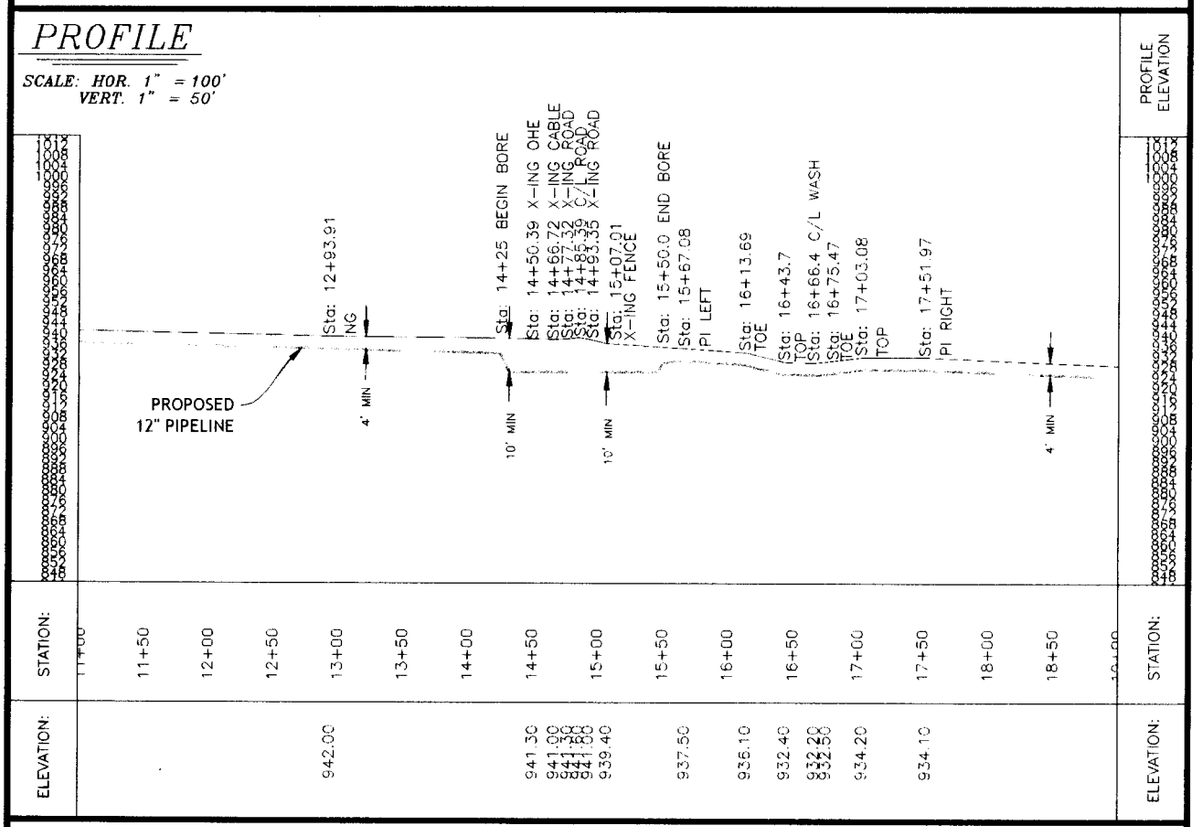


PLAN

SCALE: 1" = 100'

PROFILE

SCALE: HOR. 1" = 100'
VERT. 1" = 50'



PLAN & PROFILE

PROJECT AFE: 30006097	DATE: 2015-04-07	DRAWING NO.: AUDOBON-LATERAL
PROJECT: AUDOBON LATERAL	REVISED:	LAYOUT: D-BORE-6097-001
TRACT NO.:	TECH: JRM	SHEET: 1 OF 6

13d

ORDER GRANTING PERMIT AND RIGHT-OF-WAY TO CONSTRUCT GAS PIPELINE

THE STATE OF TEXAS
COUNTY OF WISE

COUNTY ROAD # 2461

Now, on this 27 day of April, 2015 at regular term and session of the Commissioners Court of Wise County, Texas, came on to be considered the application of Devon Gas Services, L. P. for a permit and right-of-way to lay pipeline under the public roads of the County of Wise, State of Texas, and the Court having considered such application which was filed on the 27 day of April, 2015, and is referred to and made a part hereof, and having determined that the permit and right-of-way for such pipeline should be granted, it is accordingly ordered by the Court:

1. That the County of Wise, State of Texas, does hereby grant the right privilege and right-of-way to Devon Gas Services, L. P. to lay, construct, maintain, operate a pipeline under the public roads in the County of Wise, State of Texas, as described:

   Description and Location – COUNTY ROAD 2461
   SEE ATTACHED PLAT

2. That such pipeline opening shall be bored, constructed and maintained as not to interfere with the use and occupancy of such roads by public. That such pipeline shall be buried to a minimum depth of ten feet (10 ft.) below the surface.
3. That in the event it becomes necessary to build a Farm to Market Road or other road across such roads, it will become the duty of Devon Gas Services L. P. to adjust its pipeline with such construction.
4. That all the right, privileges and right-of-way herein above mentioned are by this order vested in said of Devon Gas Services L. P., its successors and assigns, without any further grant or procedure.
5. Mark pipeline crossing on ROW fences with signs.

COUNTY COMMISSIONERS COURT
By: _____
County Judge, Wise County

Date: 4.27.15

Attest: Sherry Lemon by Amanda Knox, Chief Deputy
County Clerk

Verbal Approval given by: Commissioner _____
Precinct # _____
Date: _____

NOTE: BEARINGS ARE BASED ON TEXAS COORDINATE SYSTEM, NAD 1983, TEXAS NORTH CENTRAL ZONE - 4202

WISE COUNTY, TEXAS
BORE PROFILE EXHIBIT FOR CR 2461 AND DRIVEWAY

GRAPHIC SCALE

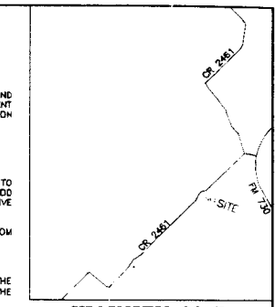
1 IN = 40 FT

CAUTION !

NOTES:

1. ALL EQUIPMENT MUST ACCESS THE SITE ALONG THE CONSTRUCTION RIGHT-OF-WAY OR FROM APPROVED ACCESS ROADS.
2. WORK SPACE: MAXIMUM WORK SPACE LIMITS ARE DEPICTED RESTRICT CLEARING TO THE WORK SPACE INDICATED AT THE ENTRY AND EXIT POINTS AND PRODUCT PIPE STRINGING AND FABRICATION AREA ALONG THE CONSTRUCTION RIGHT-OF-WAY. CLEARING BETWEEN THE ENTRY AND EXIT POINTS REQUIRES PRIOR COMPANY APPROVAL AND IS LIMITED TO THE AMOUNT NECESSARY TO STRING SURVEY WIRES AND INSTALL PUMPS AND PIPING TO OBTAIN WATER (WHERE APPROVED).
3. WATER SOURCE: DRILL WATER AND HYDROSTATIC TEST WATER SHALL BE OBTAINED FROM COMPANY APPROVED SOURCE.
4. HYDROSTATIC TEST: PRE-INSTALLATION AND POST-INSTALLATION HYDROSTATIC TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH THE HYDROSTATIC TEST PLAN. TEST WATER SHALL BE ACQUIRED FROM AN APPROVED SOURCE. THE TEST WATER SHALL BE DISCHARGED IN AN UPLAND AREA INTO AN EROSION CONTROL STRUCTURE OF STRAW BALES AND/OR SILT FENCES, GEOTEXTILE FILTER BAG, OR COLLECTED IN A TRUCK AND HAULED TO AN APPROVED DISPOSAL SITE. UPON COMPLETION OF DEWATERING AND DRYING, A CALIPER PIG SURVEY SHALL BE COMPLETED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
5. SPILL-PREVENTION: REFUELING OF ALL EQUIPMENT SHALL BE COMPLETED IN ACCORDANCE WITH THE SPILL PREVENTION CONTROL AND COUNTERMEASURE PLAN.
6. EROSION AND SEDIMENT CONTROL: CONTRACTOR SHALL SUPPLY, INSTALL, AND MAINTAIN SEDIMENT CONTROL STRUCTURES IN ACCORDANCE WITH CONTRACT DOCUMENTS. CONTRACTOR SHALL INSTALL ADDITIONAL EROSION CONTROL STRUCTURES AS DIRECTED BY THE ENVIRONMENTAL INSPECTOR.
7. INSTALLATION: THE PIPE SECTION FOR THE DRILLED CROSSING SHALL BE MADE UP WITHIN THE APPROVED CONSTRUCTION RIGHT-OF-WAY AS SHOWN. AFTER THE PILOT HOLE IS COMPLETE, CONTRACTOR'S ACTUAL DRILL PROFILE SHALL BE SUBMITTED FOR COMPANY APPROVAL. CONTRACTOR SHALL ASSESS THE NEED FOR AND SUPPLY APPROPRIATE BALLAST DURING PULL BACK.
8. DRILL FLUID DISPOSAL: CONTRACTOR SHALL DISPOSE OF EXCESS DRILLING FLUID IN ACCORDANCE WITH PERMIT CONDITIONS. UNDER NO CIRCUMSTANCES SHALL DRILLING FLUID BE DISPOSED OF IN WATER BODIES OR WETLANDS. ANY DRILLING FLUID WHICH INADVERTENTLY SURFACES AT POINTS OTHER THAN THE ENTRY OR EXIT POINTS SHALL BE CONTAINED AND COLLECTED TO THE EXTENT PRACTICAL AND DISPOSED OF IN ACCORDANCE WITH PERMIT CONDITIONS.
9
10. CLEAN-UP/STABILIZATION/RESTORATION: ALL DISTURBED AREAS SHALL BE RETURNED TO THE ORIGINAL CONTOURS. DISTURBED AREAS SHALL BE SEEDED AS SPECIFIED IN THE CLEAN-UP AND RESTORATION REQUIREMENTS.
11. IF THE TERRAIN ALLOWS AND ACCESS IS PERMITTED, CONTRACTOR SHALL UTILIZE LOW GROUND PRESSURE EQUIPMENT OR OTHER EQUIPMENT APPROVED BY COMPANY, TO FACILITATE CONTAINMENT AND CLEAN-UP OF ANY INADVERTENT RETURNS THAT OCCUP DURING THE HDD INSTALLATION PROCESS.
12. THE MINIMUM ALLOWABLE THREE JOINT RADIUS SHALL NOT BE LESS THAN 900 FEET
13. GROUND SURFACE SURVEY DATA PROVIDED BY: _____.
14. CONTRACTOR IS RESPONSIBLE FOR PHYSICALLY LOCATING ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING CONSTRUCTION. IF ANY UTILITY IS LOCATED WITHIN 15 FEET OF THE DESIGNED HDD PROFILE AND ALIGNMENT, CONTRACTOR SHALL OBTAIN APPROVAL FROM COMPANY REPRESENTATIVE PRIOR TO INITIATING HDD OPERATIONS.
15. THE PIPELINE INFORMATION SHOWN ON THIS EXHIBIT IS A COMPILATION OF DATA OBTAINED FROM VARIOUS SOURCES.
16. GEOTECHNICAL INFORMATION HAS NOT BEEN PROVIDED.
17. *** INDICATES THAT AN EQUIVALENT STATION IS GIVEN BASED ON THE OFFSET DISTANCE FROM THE DEFLECTION ANGLE OF THE ALIGNMENT (PI) FOR A BORE THAT BEGINS OR ENDS OUTSIDE OF THE ALIGNMENT CENTERLINE.

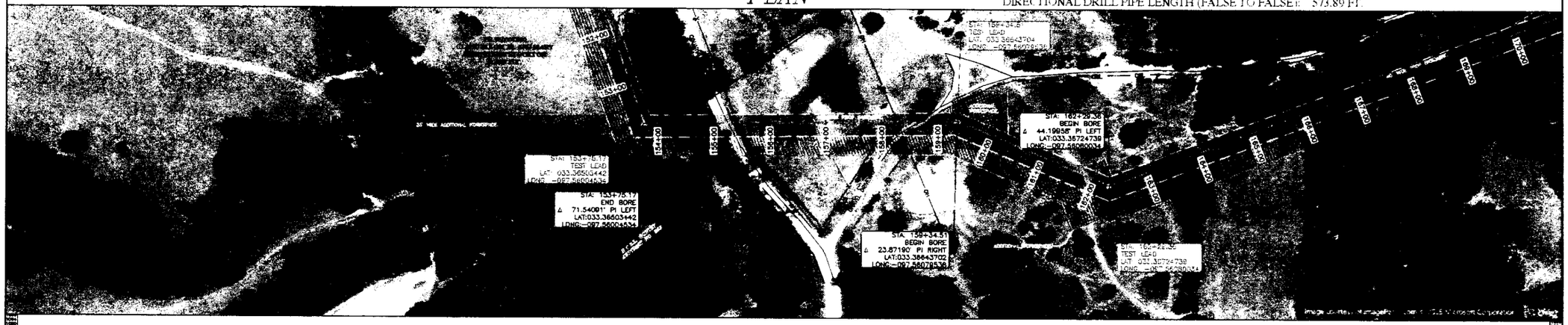
HORIZONTAL BORE DISTANCE (TIE-IN TO TIE-IN):	493.57 FT.
HORIZONTAL BORE DISTANCE (FALSE TO FALSE):	559.34 FT.
DIRECTIONAL DRILL PIPE LENGTH (FALSE TO FALSE):	573.89 FT.



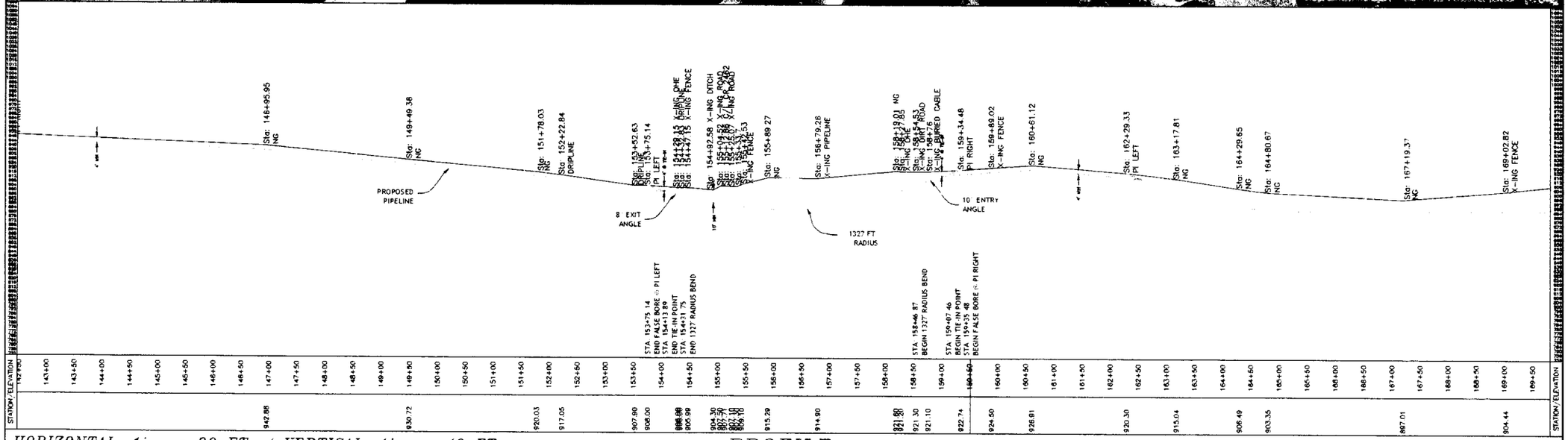
VICINITY MAP

1" = 2000'

PLAN



PROFILE



HORIZONTAL: 1in. = 80 FT. / VERTICAL: 1in. = 40 FT.

AFE NO. 30006097 / AUDOBON LATERAL / D-BORE-6097-003