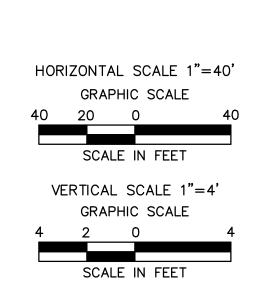




| AR-LE-052.1 | | | | | | | | | | | | | |
|-------------|--|---|----------------|--------------------|---------|---------|---------------|--|--|--|--|--|--|
| No. | Northing | Easting | Bearing | Delta(∆) | Length | Tangent | Radius | | | | | | |
| C1 | PC 422648.71 PI 422641.97 PT 422632.66 | PC 2300421.90 PI 2300433.70 PT 2300443.60 | | 13 ° 28'32" | 27.05' | 13.59' | 115.0' | | | | | | |
| L1 | <u>B 422632.66</u> E 422528.38 | B 2300443.60 E 2300554.56 | S46*46'42.84"E | | 152.28' | | | | | | | | |
| C2 | PC 422528.38 PI 422508.52 PT 422494.03 | PC 2300554.56 PI 2300575.70 PT 2300600.81 | | 13"14'00" | 57.74' | 29.00' | 250.0' | | | | | | |
| L2 | <u>B 422494.03</u> E 422479.17 | B 2300600.81 E 2300626.55 | S60°00'42.44"E | | 29.72' | | | | | | | | |
| C3 | PC 422479.17 PI 422448.81 PT 422402.49 | PC 2300626.55 PI 2300679.17 PT 2300718.48 | | 19 ° 41'36" | 120.30' | 60.75' | 350.0' | | | | | | |
| L3 | <u>B 422402.49</u> E 422315.03 | <u>B 2300718.48</u> E 2300792.70 | S40*19'06.18"E | | 114.71' | | | | | | | | |
| C4 | PC 422315.03 PI 422299.07 PT 422297.52 | PC 2300792.70 PI 2300806.24 PT 2300827.11 | | 45 ° 25'42" | 39.64' | 20.93' | 50.0 ' | | | | | | |
| L4 | <u>B 422297.52</u> E 422286.28 | <u>B 2300827.11</u> E 2300978.23 | S85*44'47.70"E | | 151.53' | | | | | | | | |
| C5 | PC 422286.28 PI 422285.03 PT 422283.21 | PC 2300978.23 PI 2300995.04 PT 2301011.79 | | 1 ° 55'51" | 33.70' | 16.85' | 1000.0' | | | | | | |
| L5 | <u>B 422283.21</u> E 422272.08 | <u>B 2301011.79</u> E 2301114.52 | S83*48'56.55"E | | 103.33' | | | | | | | | |

NOTE:

EXISTING ROAD IS TO BE USED DURING CONSTRUCTION; THEREFORE, NO PROPOSED ROADWAY SECTION IS PROVIDED. MAINTAIN EXISTING ASPHALT ACCESS ROAD AND ADD AASHTO #57 STONE TO ROADWAY SURFACE AS NECESSARY IN AREAS SHOWING SIGNS OF EROSION (I.E. THINNING OF GRAVEL, GRAVEL WASHOUT, DEPRESSIONS, ETC.) IN ORDER TO RE-ESTABLISH STABLE ROADWAY SURFACE.



| REVISIONS | | | | TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC | | | | |
|---------------------------|----------|------|------|---|---------------------|-------------------------------------|-----------|----------|
| DESCRIPTION | W.O. NO. | CHK. | APP. | ATLANTIC SUNRIS | | | | |
| ep submittal | 1161503 | DAK | SMK | | | | | |
| ep resubmittal | 1161503 | DAK | SMK | ACCESS ROADS - ROADWAY LAYOUT AND PROFILE PROPOSED TEMPORARY ACCESS ROAD AR-LE-052.1 | | | | |
| AL DEFICIENCY RESPONSE #1 | 1161503 | DAK | SMK | | | | | Williams |
| AL DEFICIENCY RESPONSE #2 | 1161503 | DAK | SMK | UNION TOWNSHIP, LEBANON COUNTY, PENNSYLVANIA | | | | |
| nl deficiency response #3 | 1161503 | DAK | SMK | GAS PIPE | | | | |
| | | | | | | | | |
| | | | | DRAWN BY: OLC/JMS | DATE: 4/2015 | ISSUED FOR BID: | SCALE: | AS NOTED |
| | | | | CHECKED BY: DAK | DATE: 06/12/15 | ISSUED FOR CONSTRUCTION: | REVISION: | 4 |
| | | | | APPROVED BY: SMK | DATE: 07/07/15 | DRAWING NUMBER: 24-1600-70-28-A/ | | SHEET 1 |
| | | | | WO: WO1161503 | | LL113_9-AR-LE-052.1 | | OF 3 |