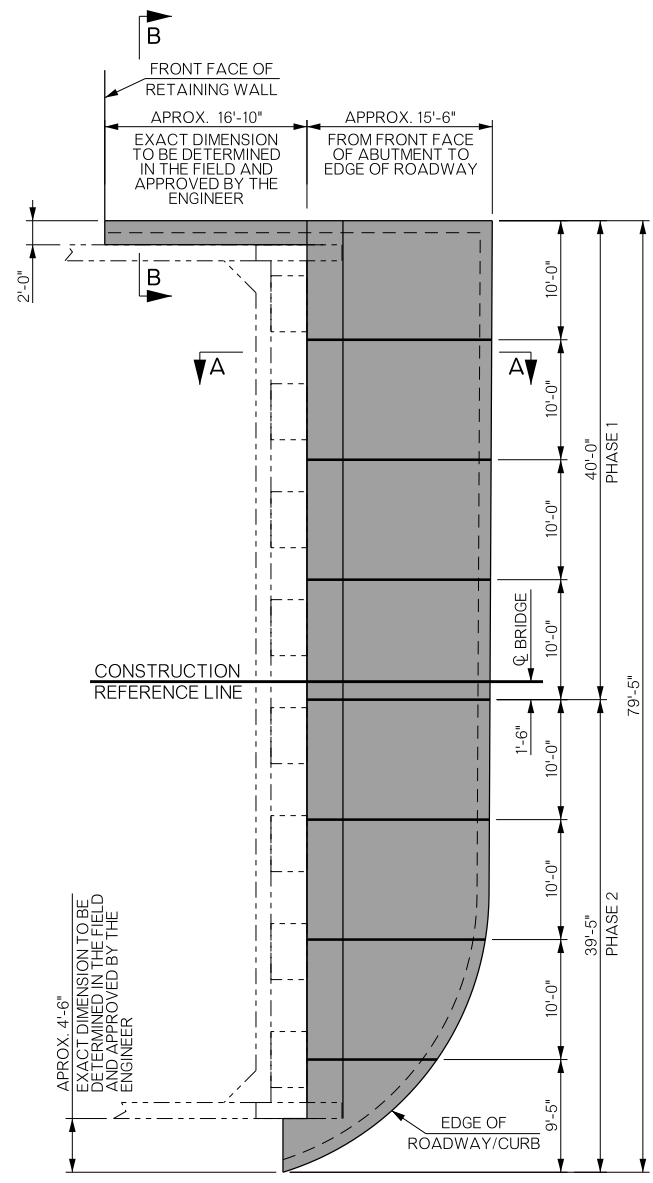
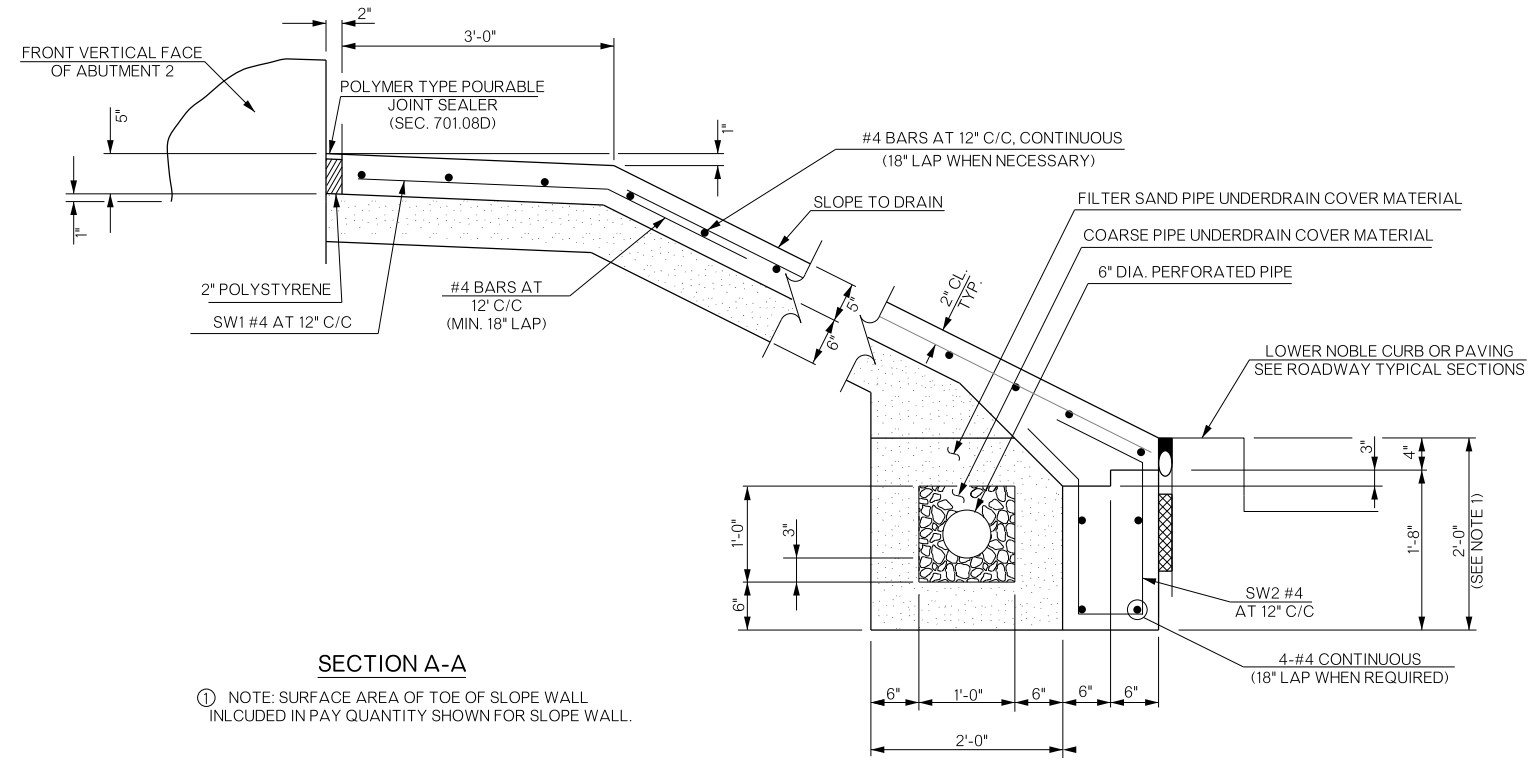


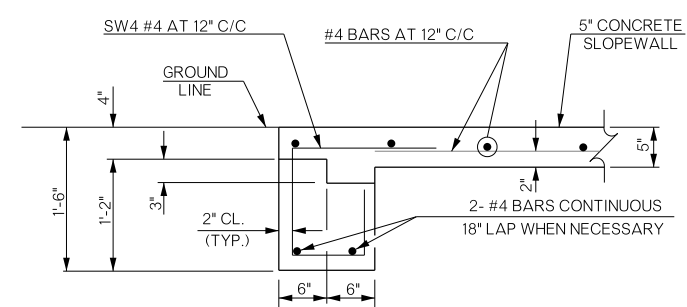
| REVISIONS | | |
|-----------|-------------|------|
| REV. NO. | DESCRIPTION | DATE |
| | | |



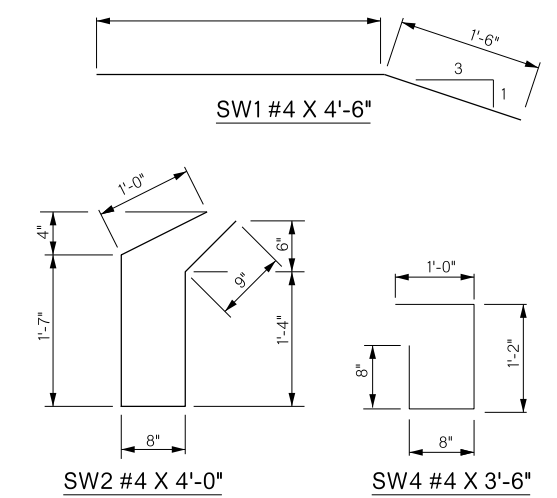
PLAN OF SLOPE WALL
ABUTMENT NO. 2



SECTION A-A
NOTE: SURFACE AREA OF TOE OF SLOPE WALL INCLUDED IN PAY QUANTITY SHOWN FOR SLOPE WALL.

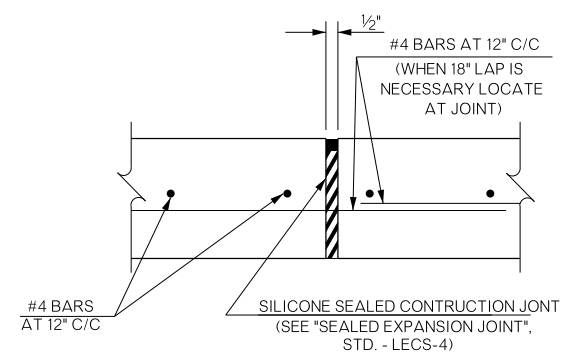


SECTION B-B

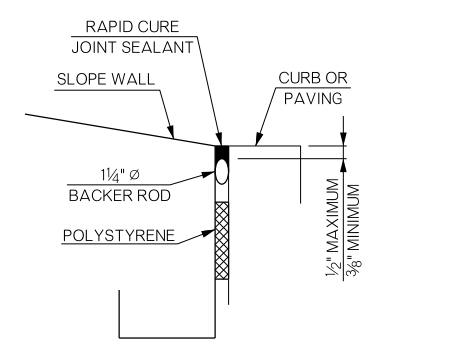


| SLOPE WALL QUANTITIES | | | |
|----------------------------------|------|---------|---------|
| ITEM | UNIT | PHASE 1 | PHASE 2 |
| 5" CONCRETE SLOPE WALL | SY | 70.00 | 59.00 |
| 6" PERF. PIPE UNDERDRAIN RD. | LF | 42.00 | 30.00 |
| 6" NON-PERF. PIPE UNDERDRAIN RD. | LF | 16.00 | 16.00 |

1. THE SURFACE AREA OF THE TOE OF THE SLOPE WALL IS INCLUDED IN THE PAY QUANTITY SHOWN FOR SLOPE WALL.
2. THE 5" CONCRETE SLOPE WALL WILL BE PAID FOR AT THE UNIT PRICE BID PER SQUARE YARD COMPLETE IN PLACE AS SHOWN ON THE PLANS. THE PRICE SHALL INCLUDE ALL COSTS OF JOINT FILLER, REINFORCING STEEL, LABOR, AND ALL OTHER INCIDENTALS NECESSARY TO COMPLETE THE WORK. ALL MATERIALS AND WORK SHALL BE IN ACCORDANCE WITH THAT PART OF SECTION 610 CONCERNING CONCRETE SIDEWALKS. SLOPE WALLS SHALL BE CONSTRUCTED WITH CLASS A CONCRETE. IN ACCORDANCE WITH SECTION 509, COARSE AGGREGATE FOR THIN SECTION CONCRETE (SEC. 701.06) MAY BE USED.
3. ALL COST OF PIPE UNDERDRAIN COVER MATERIAL (BOTH FINE AND COARSE), TRENCH EXCAVATION, STANDARD BEDDING MATERIAL, AND EQUIPMENT AND LABOR FOR THEIR INSTALLATION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF 6" PERFORATED PIPE UNDERDRAIN ROUND AND 6" NON-PERFORATED PIPE UNDERDRAIN ROUND.
4. REINFORCING STEEL IS NON-EPOXY COATED.



DETAIL OF VERTICAL CONSTRUCTION JOINT



DETAIL OF JOINT AT SLOPE TO PAVING SECTION

| | | | | | | |
|---|--|------------------------------|--|----------------|---------|------|
| BRIDGE "A" SH-33 OVER COTTONWOOD CREEK | | LOGAN COUNTY | | Design | GT | 7/16 |
| | | | | Detail | MAP | 7/16 |
| | | | | Check | | |
| | | | | Squad | PEARSON | |
| | | | | Engr. | THOMAS | |
| STATE OF OKLAHOMA | | DEPARTMENT OF TRANSPORTATION | | | | |
| JOB/PIECE NO. 21860(04) | | | | SHEET NO. B079 | | |