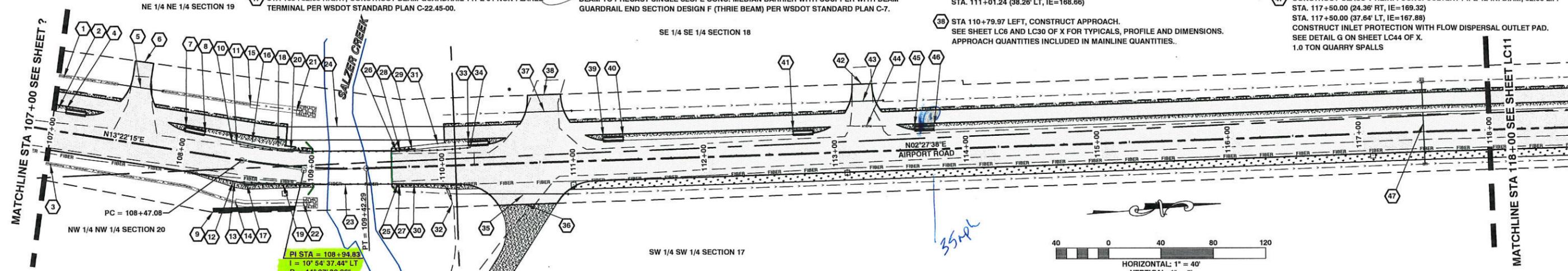


LAND LINES ARE APPROXIMATE

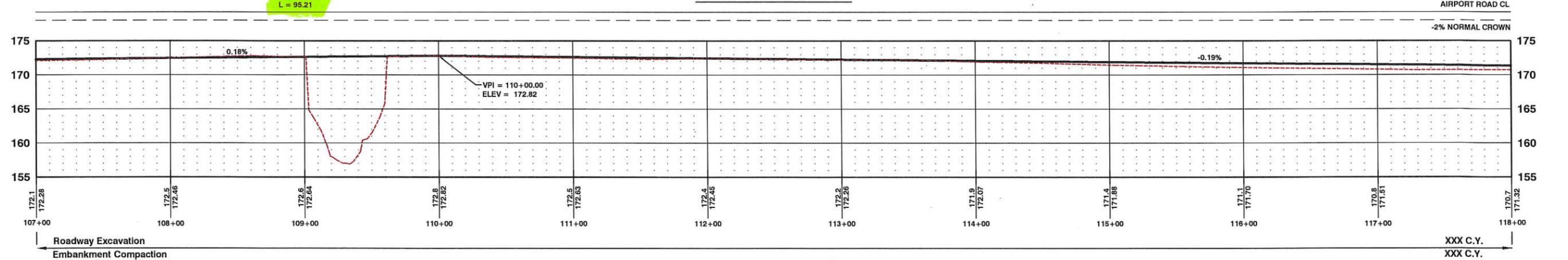
TWP. 14N. RGE. 2W. W.M.

CONSTRUCTION NOTES

- 1 STA XXX+XX TO STA 107+44.97 LEFT, CONSTRUCT BIOSWALE, XX.XX L.F. X.X C.Y. FINE COMPOST SEE ROADWAY SECTION D-1L ON SHEET LC3 OF X.
- 2 CONSTRUCT PRECAST SINGLE SLOPE CONC. MEDIAN BARRIER WITH SCUPPER XXX.XX' STA XXX+XX.XX (16.00' LT) STA 107+09.12 (16.00' LT) SEE DETAILS ON SHEET LC22 OF X.
- 3 STA XXX+XX TO STA 108+47.08 RIGHT, CONSTRUCT BIOSWALE, XXX.XX L.F. X.X C.Y. FINE COMPOST SEE ROADWAY SECTION D-1R ON SHEET LC3 OF X.
- 4 CONSTRUCT SHORTRACC CRASH-CUSHION ATTENUATING TERMINAL STA 107+09.12 (16.00' LT) STA 107+23.37 (16.00' LT) SEE DETAILS ON SHEET LC23 OF X.
- 5 CONSTRUCT SCHEDULE A CULVERT PIPE 18" DIAM., 35.00 L.F. STA. 107+44.96 (41.97' LT, IE=167.66) STA. 107+79.95 (41.97' LT, IE=167.61)
- 6 STA 107+62.50 LEFT, CONSTRUCT APPROACH. SEE SHEET LC6 AND LC30 OF X FOR TYPICALS, PROFILE AND DIMENSIONS. APPROACH QUANTITIES INCLUDED IN MAINLINE QUANTITIES.
- 7 CONSTRUCT SHORTRACC CRASH-CUSHION ATTENUATING TERMINAL STA 108+01.69 (16.53' LT) STA 108+15.92 (15.85' LT) SEE DETAILS ON SHEET LC23 OF X.
- 8 CONSTRUCT PRECAST SINGLE SLOPE CONC. MEDIAN BARRIER WITH SCUPPER 36.81 L.F. STA 108+15.92 (15.85' LT) STA 108+52.85 (14.04' LT) SEE DETAILS ON SHEET LC22 OF X.
- 9 STA 108+31.00 TO STA 108+89.99 RIGHT, CONSTRUCT FREE STANDING WALL. SEE DETAILS ON SHEET LC25 AND LC29 OF X. 332.0 S.F. GRAVITY BLOCK WALL 38.0 C.Y. STRUCTURE EXCAVATION CLASS A INCL. HAUL 6.0 C.Y. GRAVEL BACKFILL FOR WALL 3.5 C.Y. GRAVEL BACKFILL FOR FOUNDATION CLASS A 70.0 S.Y. CONSTRUCTION GEOTEXTILE FOR SOIL SEPARATION 14.5 S.Y. CONSTRUCTION GEOTEXTILE FOR UNDERGROUND DRAINAGE 62.0 L.F. UNDERDRAIN PIPE 6" DIAM. 4.0 L.F. DRAIN PIPE 6" DIAM. 2.5 C.Y. EMBANKMENT COMPACTION
- 10 STA 108+37.77 LEFT, REMOVE EXISTING GUARDRAIL ANCHOR.
- 11 STA 108+37.77 LEFT, REMOVE EXISTING GUARDRAIL, 56.5 L.F.
- 12 STA 108+42.99 RIGHT, REMOVE EXISTING GUARDRAIL ANCHOR.
- 13 STA 108+42.99 RIGHT, REMOVE OF EXISTING GUARDRAIL, 56.5 L.F.
- 14 STA 108+47.08 TO STA 109+00.24 RIGHT, CONSTRUCT FLAT BOTTOM DITCH. SEE ROADWAY SECTION D-4R ON SHEET LC3 OF X.
- 15 STA 108+47.08 TO STA 108+91.41 LEFT, CONSTRUCT FLAT BOTTOM DITCH. SEE ROADWAY SECTION D-2L ON SHEET LC3 OF X.
- 16 CONSTRUCT PRECAST SINGLE SLOPE CONC. MEDIAN BARRIER WITH SCUPPER 20.00 L.F. STA 108+52.90 (14.04' LT) STA 108+73.46 (13.43' LT) SEE DETAILS ON SHEET LC22 OF X.
- 17 STA 108+52.96 RIGHT, CONSTRUCT BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL PER WSDOT STANDARD PLAN C-22.45-00.
- 18 CONSTRUCT PRECAST SINGLE SLOPE CONC. MEDIAN BARRIER WITH SCUPPER 10.00 L.F. STA 108+73.52 (13.43' LT) STA 108+83.80 (13.43' LT) SEE DETAILS ON SHEET LC22 OF X.
- 19 STA 108+80.05 RIGHT, CONSTRUCT BEAM GUARDRAIL TRANSITION SECTION TYPE 1 PER WSDOT STANDARD PLAN C-3. TIE INTO EXISTING THRIE BEAM SECTION AT STA. 108+98.28.
- 20 STA 108+83.79 LEFT, CONSTRUCT BEAM GUARDRAIL (THRIE BEAM), 12.50 L.F. PER WSDOT STANDARD PLAN C-1a. CONNECT BEAM GUARDRAIL THRIE BEAM TO PRECAST SINGLE SLOPE CONC. MEDIAN BARRIER WITH SCUPPER WITH BEAM GUARDRAIL END SECTION DESIGN F (THRIE BEAM) PER WSDOT STANDARD PLAN C-7. TIE BEAM GUARDRAIL (THRIE BEAM) INTO EXISTING THRIE BEAM SECTION AT STA. 108+96.15.
- 21 STA 108+86.41 LEFT, CONSTRUCT FLOW DISPERSAL PAD. SEE DETAILS A AND B ON SHEET LC44 OF X. 7.0 TONS QUARRY SPALLS. 18.0 S.Y. CONSTRUCTION GEOTEXTILE FOR SEPARATION. EXCAVATION QUANTITIES INCLUDED IN ROADWAY EXCAVATION INCL. HAUL.
- 22 STA 108+95.24 RIGHT, CONSTRUCT FLOW DISPERSAL PAD. SEE DETAILS A AND B ON SHEET LC44 OF X. 5.0 TONS QUARRY SPALLS. 14.0 S.Y. CONSTRUCTION GEOTEXTILE FOR SEPARATION. EXCAVATION QUANTITIES INCLUDED IN ROADWAY EXCAVATION INCL. HAUL.
- 23 EXISTING BRIDGE TO REMAIN. WINGWALLS WILL BE RAISED PER DETAIL X ON SHEET X OF X.
- 24 STA 108+79.51 TO STA 110+02.68 LEFT, CONSTRUCT PEDESTRIAN BRIDGE. SEE DETAILS ON SHEET X OF X.
- 25 STA 109+65.77 RIGHT, CONSTRUCT BEAM GUARDRAIL TRANSITION SECTION TYPE 1 PER WSDOT STANDARD PLAN C-3.
- 26 STA 109+65.78 LEFT, CONSTRUCT BEAM GUARDRAIL (THRIE BEAM), 12.50 L.F. PER WSDOT STANDARD PLAN C-1a. STA 109+77.80 LEFT, CONNECT BEAM GUARDRAIL THRIE BEAM TO PRECAST SINGLE SLOPE CONC. MEDIAN BARRIER WITH SCUPPER WITH BEAM GUARDRAIL END SECTION DESIGN F (THRIE BEAM) PER WSDOT STANDARD PLAN C-7.
- 27 STA 109+65.77 TO STA 110+06.91 RIGHT, REMOVE EXISTING GUARDRAIL, 51.0 L.F.
- 28 STA 109+65.78 TO STA 110+22.27 LEFT, REMOVE EXISTING GUARDRAIL, 56.0 L.F.
- 29 CONSTRUCT PRECAST SINGLE SLOPE CONC. MEDIAN BARRIER WITH SCUPPER 20.00 L.F. STA 109+77.72 (14.14' LT) STA 109+97.67 (15.59' LT) SEE DETAILS ON SHEET LC22 OF X.
- 30 STA 109+84.51 RIGHT, CONSTRUCT BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL PER WSDOT STANDARD PLAN C-22.45-00.
- 31 CONSTRUCT PRECAST SINGLE SLOPE CONC. MEDIAN BARRIER WITH SCUPPER 23.25 L.F. STA 109+97.72 (15.60' LT) STA 110+20.96 (16.07' LT) SEE DETAILS ON SHEET LC22 OF X.
- 32 STA 110+06.91 RIGHT, REMOVE EXISTING GUARDRAIL ANCHOR.
- 33 CONSTRUCT SHORTRACC CRASH-CUSHION ATTENUATING TERMINAL STA 110+20.96 (16.07' LT) STA 110+35.21 (16.35' LT) SEE DETAILS ON SHEET LC23 OF X.
- 34 STA 110+22.27 LEFT, REMOVE EXISTING GUARDRAIL ANCHOR.
- 35 CONSTRUCT CLASS V REINF. CONC. CULVERT PIPE 12" DIAM., 66.00 L.F. STA. 110+30.09 (22.11' RT, IE=170.66) STA. 110+96.06 (24.37' RT, IE=170.53)
- 36 STA 110+63.15 RIGHT, CONSTRUCT APPROACH. SEE SHEET LC6 AND LC31 OF X FOR TYPICALS, PROFILE AND DIMENSIONS. APPROACH QUANTITIES INCLUDED IN MAINLINE QUANTITIES.
- 37 CONSTRUCT SCHEDULE A CULVERT PIPE 12" DIAM., 43.00 L.F. STA. 110+58.24 (38.28' LT, IE=168.71) STA. 111+01.24 (38.28' LT, IE=168.66)
- 38 STA 110+79.97 LEFT, CONSTRUCT APPROACH. SEE SHEET LC6 AND LC30 OF X FOR TYPICALS, PROFILE AND DIMENSIONS. APPROACH QUANTITIES INCLUDED IN MAINLINE QUANTITIES.
- 39 CONSTRUCT SHORTRACC CRASH-CUSHION ATTENUATING TERMINAL STA 111+24.70 (16.00' LT) STA 111+38.95 (16.00' LT) SEE DETAILS ON SHEET LC23 OF X.
- 40 CONSTRUCT PRECAST SINGLE SLOPE CONC. MEDIAN BARRIER WITH SCUPPER 129.95 L.F. STA 111+38.95 (16.00' LT) STA 112+68.90 (16.00' LT) SEE DETAILS ON SHEET LC22 OF X.
- 41 CONSTRUCT SHORTRACC CRASH-CUSHION ATTENUATING TERMINAL STA 112+68.90 (16.00' LT) STA 112+83.15 (16.00' LT) SEE DETAILS ON SHEET LC23 OF X.
- 42 STA 113+22.80 LEFT, CONSTRUCT APPROACH. SEE SHEET LC6 AND LC30 OF X FOR TYPICALS, PROFILE AND DIMENSIONS. APPROACH QUANTITIES INCLUDED IN MAINLINE QUANTITIES.
- 43 CONSTRUCT SCHEDULE A CULVERT PIPE 18" DIAM., 32.00 L.F. STA. 113+07.04 (38.04' LT, IE=168.41) STA. 113+39.04 (38.04' LT, IE=168.37)
- 44 STA 113+24.93 LEFT, REMOVE EXISTING CMP CULVERT, 30.00 L.F. QUANTITIES INCLUDED IN REMOVAL OF STRUCTURES AND OBSTRUCTIONS.
- 45 CONSTRUCT SHORTRACC CRASH-CUSHION ATTENUATING TERMINAL STA 113+62.44 (16.00' LT) STA 113+76.69 (16.00' LT) SEE DETAILS ON SHEET LC23 OF X.
- 46 CONSTRUCT PRECAST SINGLE SLOPE CONC. MEDIAN BARRIER WITH SCUPPER 2,294.77 L.F. STA 113+76.69 (16.00' LT) STA 136+71.461 (16.00' LT) SEE DETAILS ON SHEET LC22 OF X.
- 47 CONSTRUCT CLASS V REINF. CONC. CULVERT PIPE 12 IN. DIAM, 62.00 L.F. STA. 117+50.00 (24.36' RT, IE=169.32) STA. 117+50.00 (37.64' LT, IE=167.88) CONSTRUCT INLET PROTECTION WITH FLOW DISPERSAL OUTLET PAD. SEE DETAIL G ON SHEET LC44 OF X. 1.0 TON QUARRY SPALLS



SUPERELEVATION DIAGRAM



| | | | | | | | | | |
|---------------|------------------------------------|--------------|-------|------------------|---------------|--------|--|---------------|------|
| FILE NAME | \$\$\$\$\$DESIGNFILENAME\$\$\$\$\$ | REGION NO. | STATE | FED.AID PROJ.NO. | | | I-5/MELLEN STREET TO BLAKELEE JUNCTION -ADD LANES, I/C IMPROVEMENTS | Plot 21 | |
| TIME | \$TIMES | 10 | WASH | X | | | | PLAN REF. NO. | XX |
| DATE | \$\$\$DATE\$\$\$ | JOB NUMBER | X | LOCATION NO. | | | | SHEET | LC10 |
| PLOTTED BY | \$\$\$USERNAME\$\$\$ | CONTRACT NO. | X | X | | | | OF | X |
| DESIGNED BY | J. DOE | DATE | BY | | REGIONAL ADM. | J. DOE | ROADWAY PLAN & PROFILE | | |
| ENTERED BY | J. DOE | | | | | | STA 107+00 TO STA 118+00 | | |
| CHECKED BY | J. DOE | | | | | | | | |
| PROJ. ENGR. | J. DOE | | | | | | | | |
| REGIONAL ADM. | J. DOE | | | | | | | | |