



FRONT ELEVATION

Job Name: 25-3062 Portland Bypass
 Job Location: Portland, TN
 Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam
 6/1/2026 12:50:58 PM

Tech: J. Coppage
 PC: C. Goff



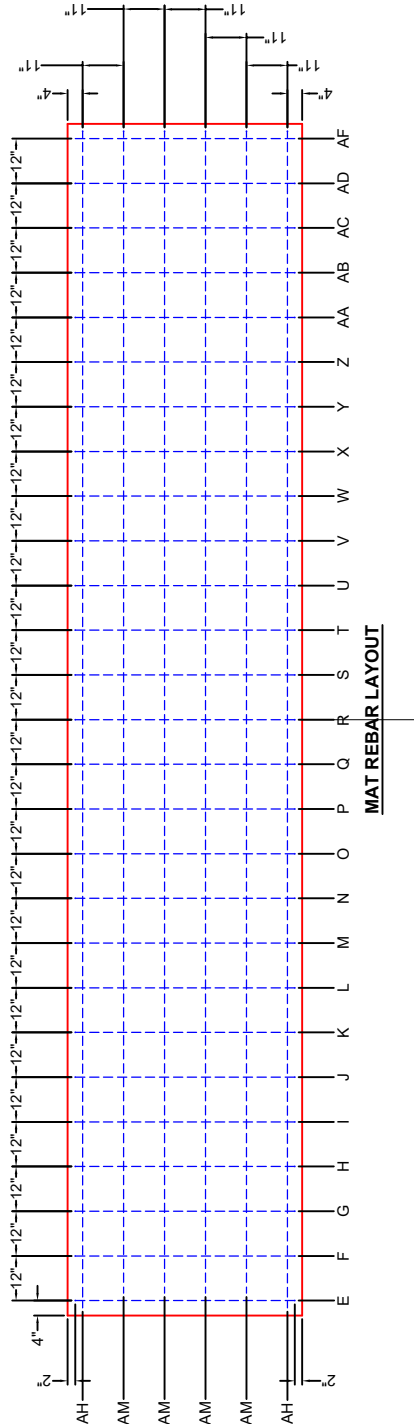
Structure ID: EW-11 465+50.00

P1 HWTDOT6-1TU42

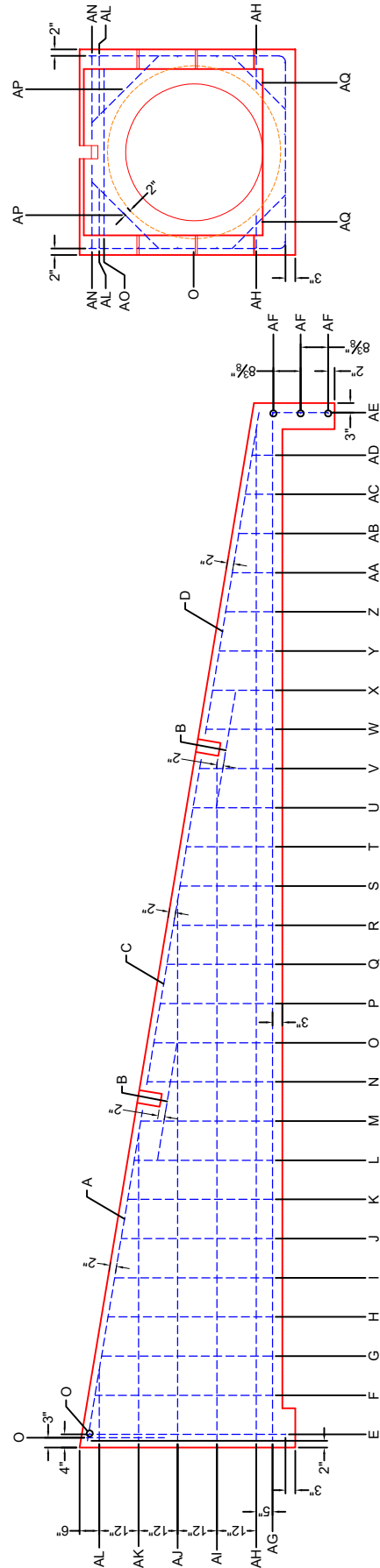
42" - HW TDOT 6:1 Type U Cross Drain Endwall

GENERAL NOTES:

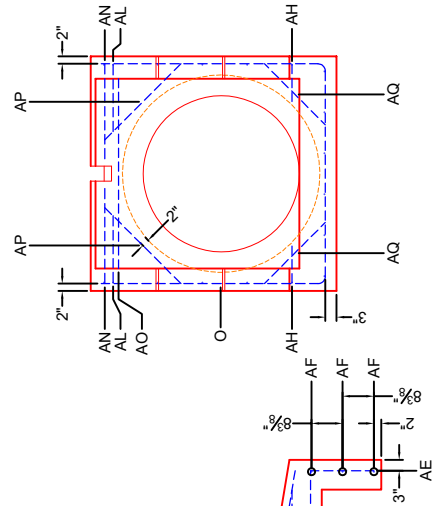
1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 5,000 PSI AT 28 DAYS.
3. WEIGHT: 22,500 LBS EACH
4. REINFORCEMENT: PER ASTM A615 (GRADE 60) TO FOLLOW TDOT DWGS D-PE-42A & D-PE-42B



MAT REBAR LAYOUT



SIDE WALL REBAR LAYOUT



BACK WALL REBAR LAYOUT



42" - HW TDOT 6:1 Type U Cross Drain Endwall

102" PART A #4 REBAR GRADE 60 (2) REQUIRED	36" PART B #4 REBAR GRADE 60 (4) REQUIRED	101" PART C #4 REBAR GRADE 60 (2) REQUIRED	59" PART D #4 REBAR GRADE 60 (2) REQUIRED	46 1/2" PART E #4 REBAR GRADE 60 (1) REQUIRED	59" PART F #4 REBAR GRADE 60 (1) REQUIRED	52 1/2" PART G #4 REBAR GRADE 60 (1) REQUIRED	50 1/2" PART H #4 REBAR GRADE 60 (1) REQUIRED
49" PART I #4 REBAR GRADE 60 (1) REQUIRED	59" PART J #4 REBAR GRADE 60 (1) REQUIRED	59" PART K #4 REBAR GRADE 60 (1) REQUIRED	59" PART L #4 REBAR GRADE 60 (1) REQUIRED	59" PART M #4 REBAR GRADE 60 (1) REQUIRED	59" PART N #4 REBAR GRADE 60 (1) REQUIRED	59" PART O #4 REBAR GRADE 60 (1) REQUIRED	59" PART P #4 REBAR GRADE 60 (1) REQUIRED
59" PART Q #4 REBAR GRADE 60 (1) REQUIRED	59" PART R #4 REBAR GRADE 60 (1) REQUIRED	59" PART S #4 REBAR GRADE 60 (1) REQUIRED	59" PART T #4 REBAR GRADE 60 (1) REQUIRED	59" PART U #4 REBAR GRADE 60 (1) REQUIRED	59" PART V #4 REBAR GRADE 60 (1) REQUIRED	59" PART W #4 REBAR GRADE 60 (1) REQUIRED	59" PART X #4 REBAR GRADE 60 (1) REQUIRED
59" PART Y #4 REBAR GRADE 60 (1) REQUIRED	59" PART Z #4 REBAR GRADE 60 (1) REQUIRED	59" PART AA #4 REBAR GRADE 60 (1) REQUIRED	59" PART AB #4 REBAR GRADE 60 (1) REQUIRED	59" PART AC #4 REBAR GRADE 60 (1) REQUIRED	59" PART AD #4 REBAR GRADE 60 (1) REQUIRED	59" PART AE #4 REBAR GRADE 60 (8) REQUIRED	59" PART AF #4 REBAR GRADE 60 (3) REQUIRED
59" PART AG #4 REBAR GRADE 60 (2) REQUIRED	59" PART AH #4 REBAR GRADE 60 (2) REQUIRED	59" PART AI #4 REBAR GRADE 60 (2) REQUIRED	59" PART AJ #4 REBAR GRADE 60 (2) REQUIRED	59" PART AK #4 REBAR GRADE 60 (2) REQUIRED	59" PART AL #4 REBAR GRADE 60 (2) REQUIRED	59" PART AM #4 REBAR GRADE 60 (4) REQUIRED	59" PART AN #4 REBAR GRADE 60 (2) REQUIRED
59" PART AO #4 REBAR GRADE 60 (2) REQUIRED	59" PART AP #4 REBAR GRADE 60 (2) REQUIRED	59" PART AQ #4 REBAR GRADE 60 (2) REQUIRED	59" PART AR #4 REBAR GRADE 60 (2) REQUIRED	59" PART AS #4 REBAR GRADE 60 (2) REQUIRED	59" PART AT #4 REBAR GRADE 60 (2) REQUIRED	59" PART AU #4 REBAR GRADE 60 (2) REQUIRED	59" PART AV #4 REBAR GRADE 60 (2) REQUIRED