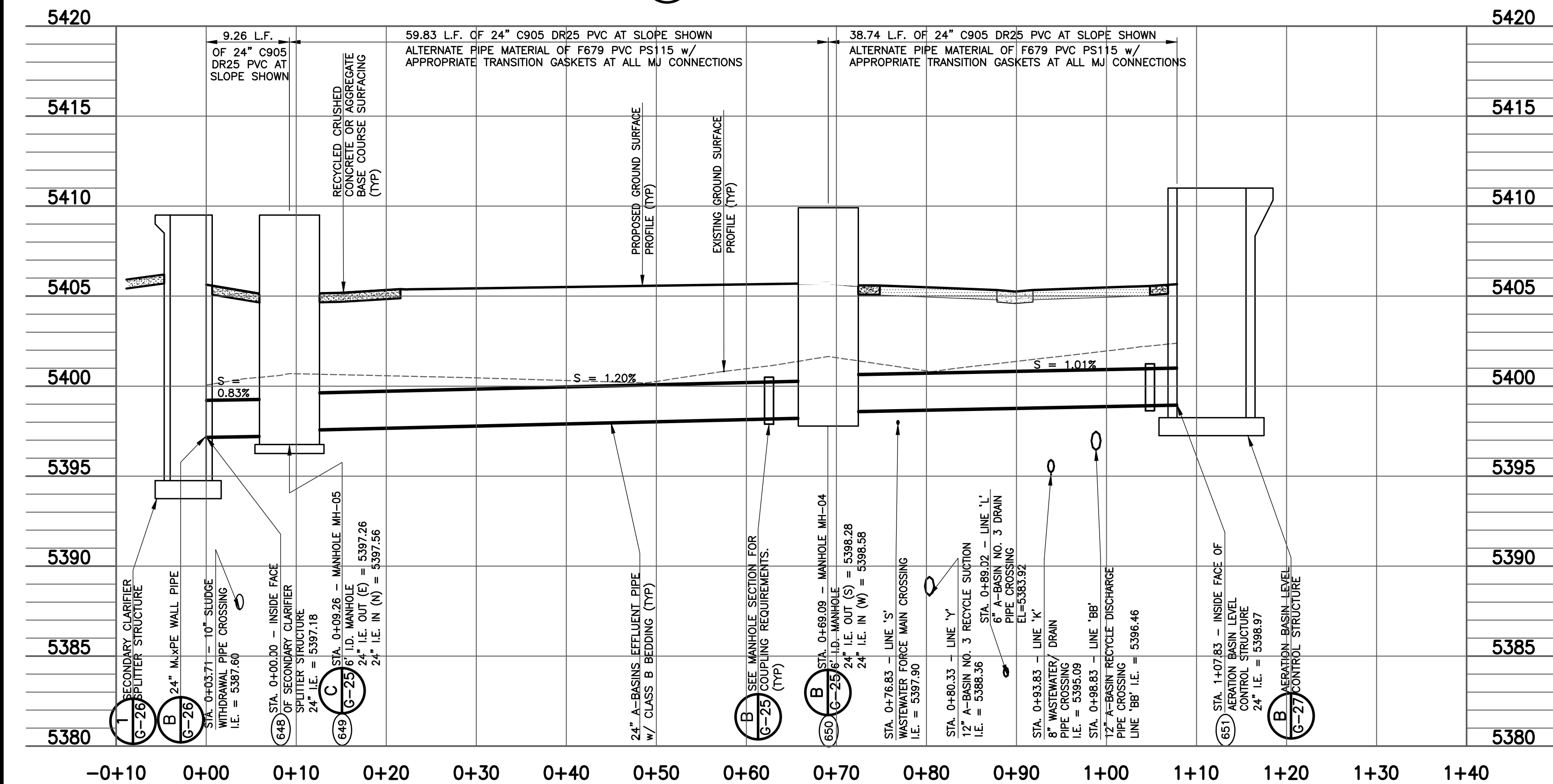
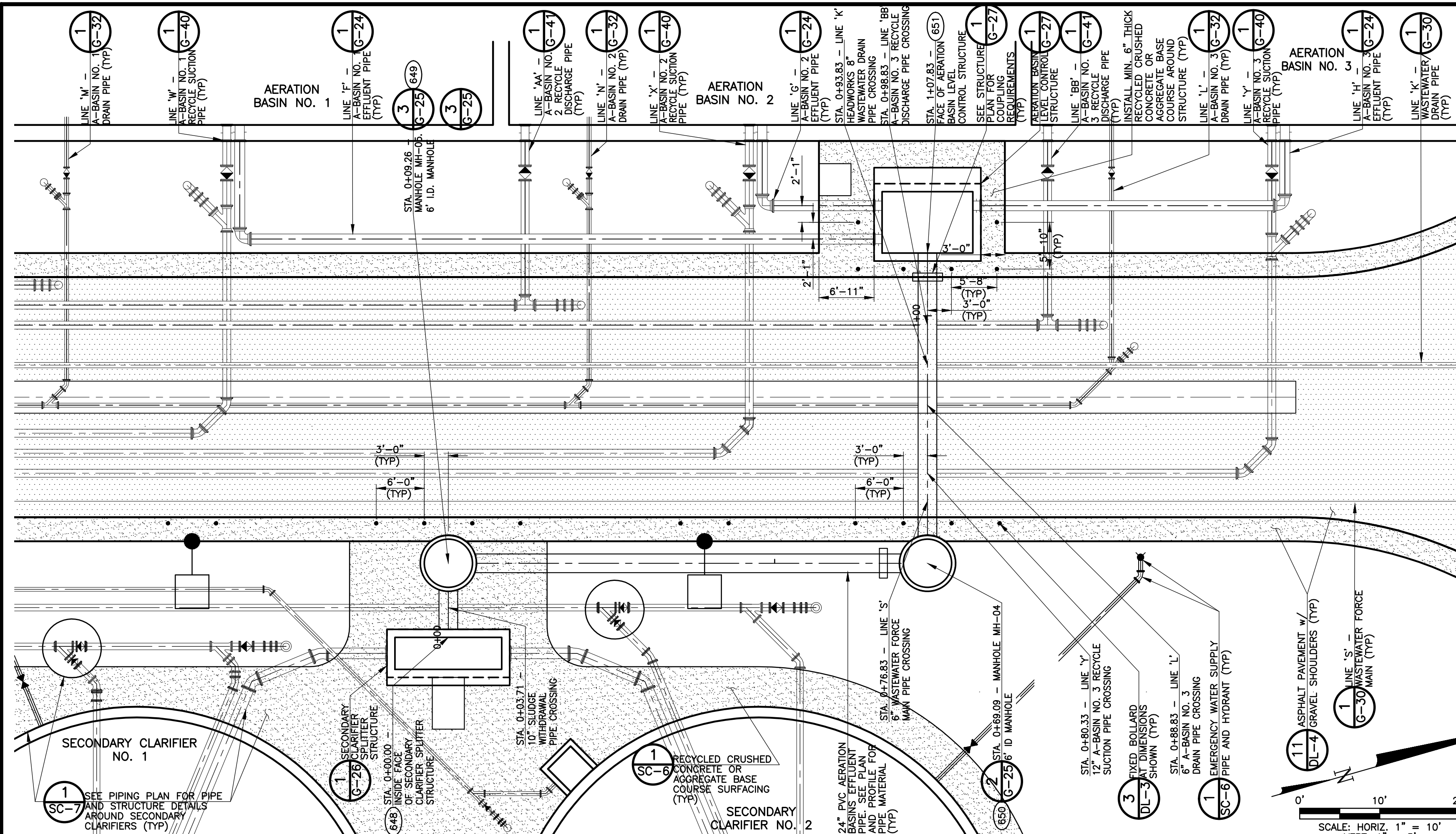
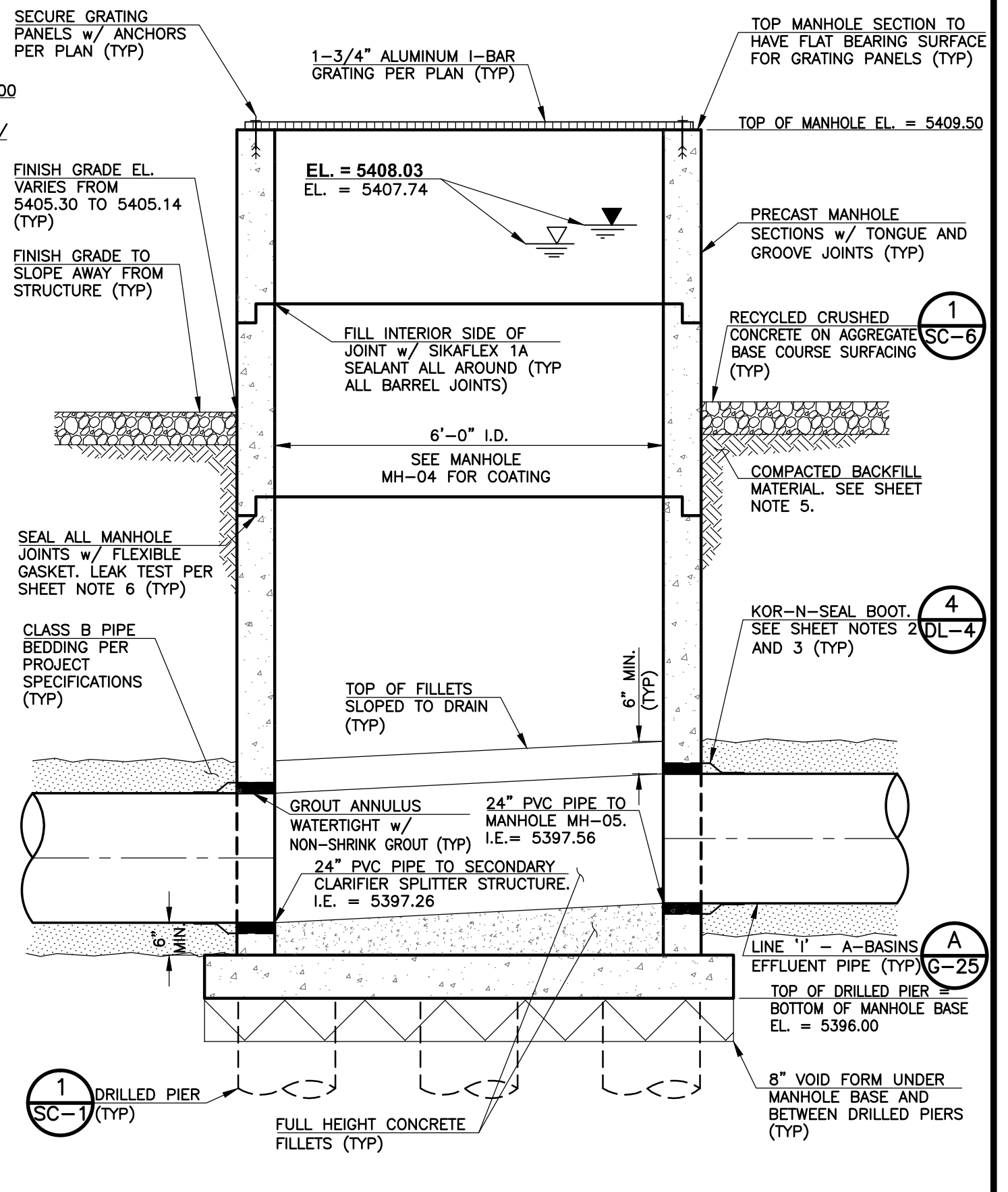
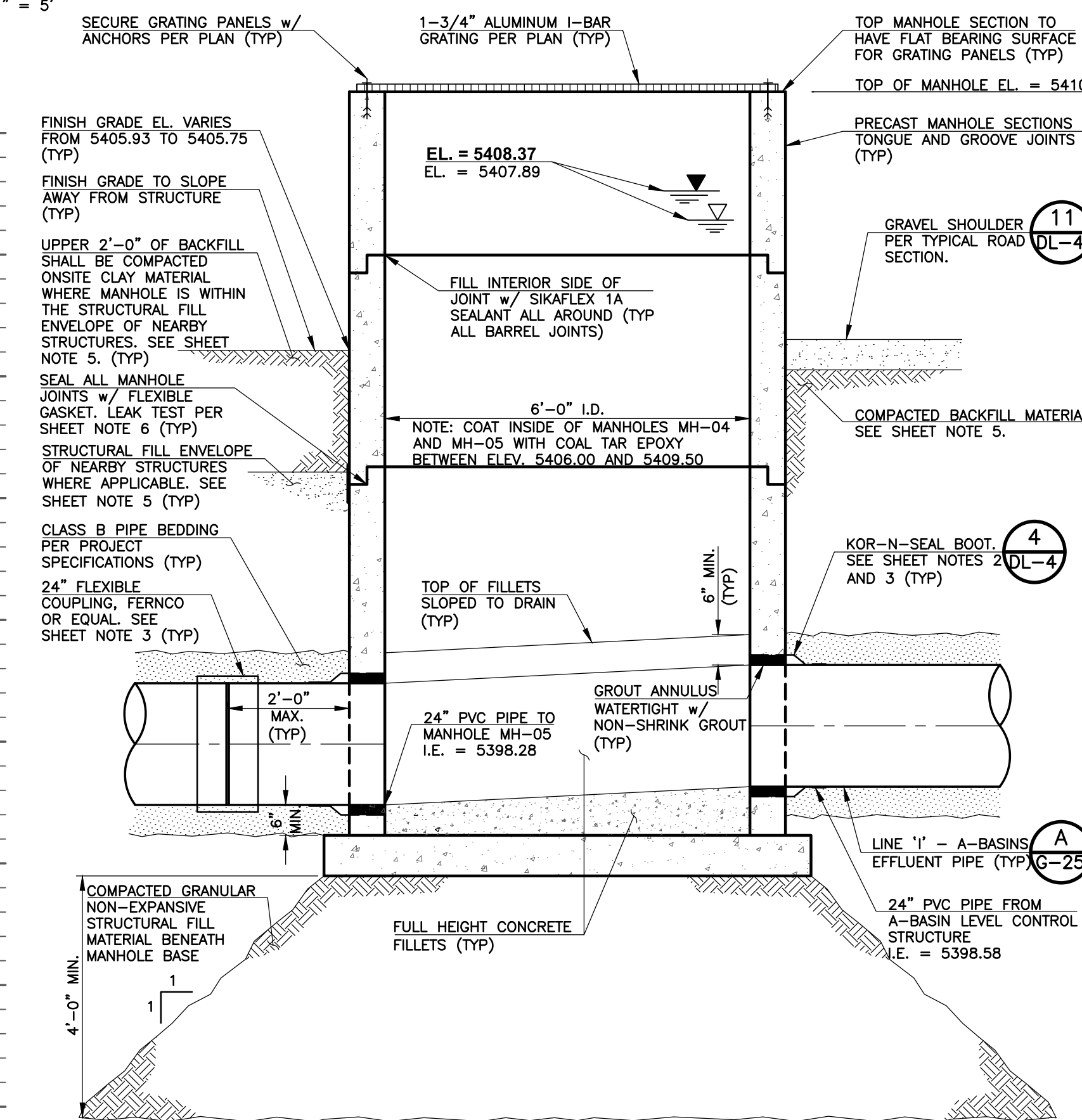
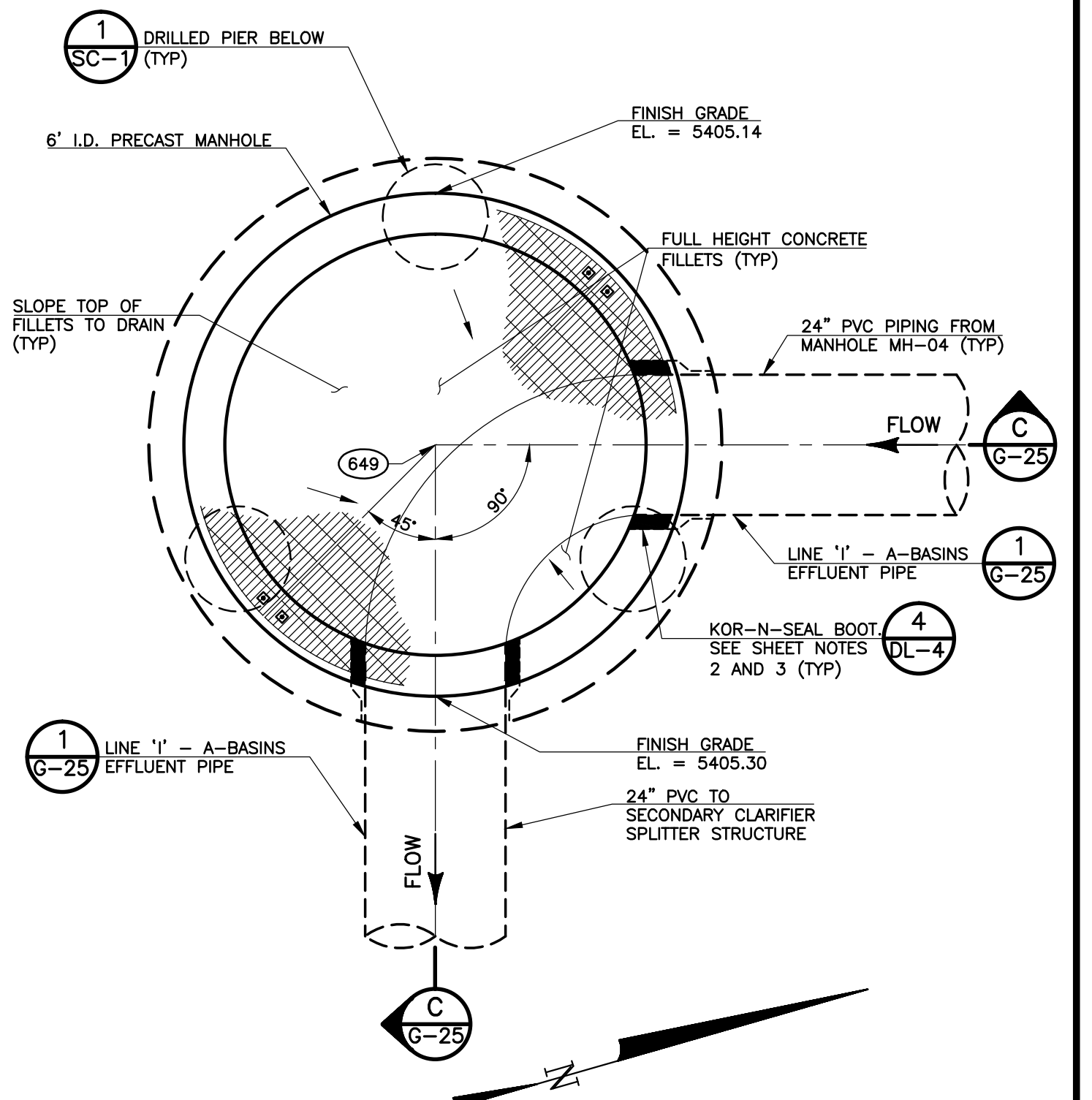
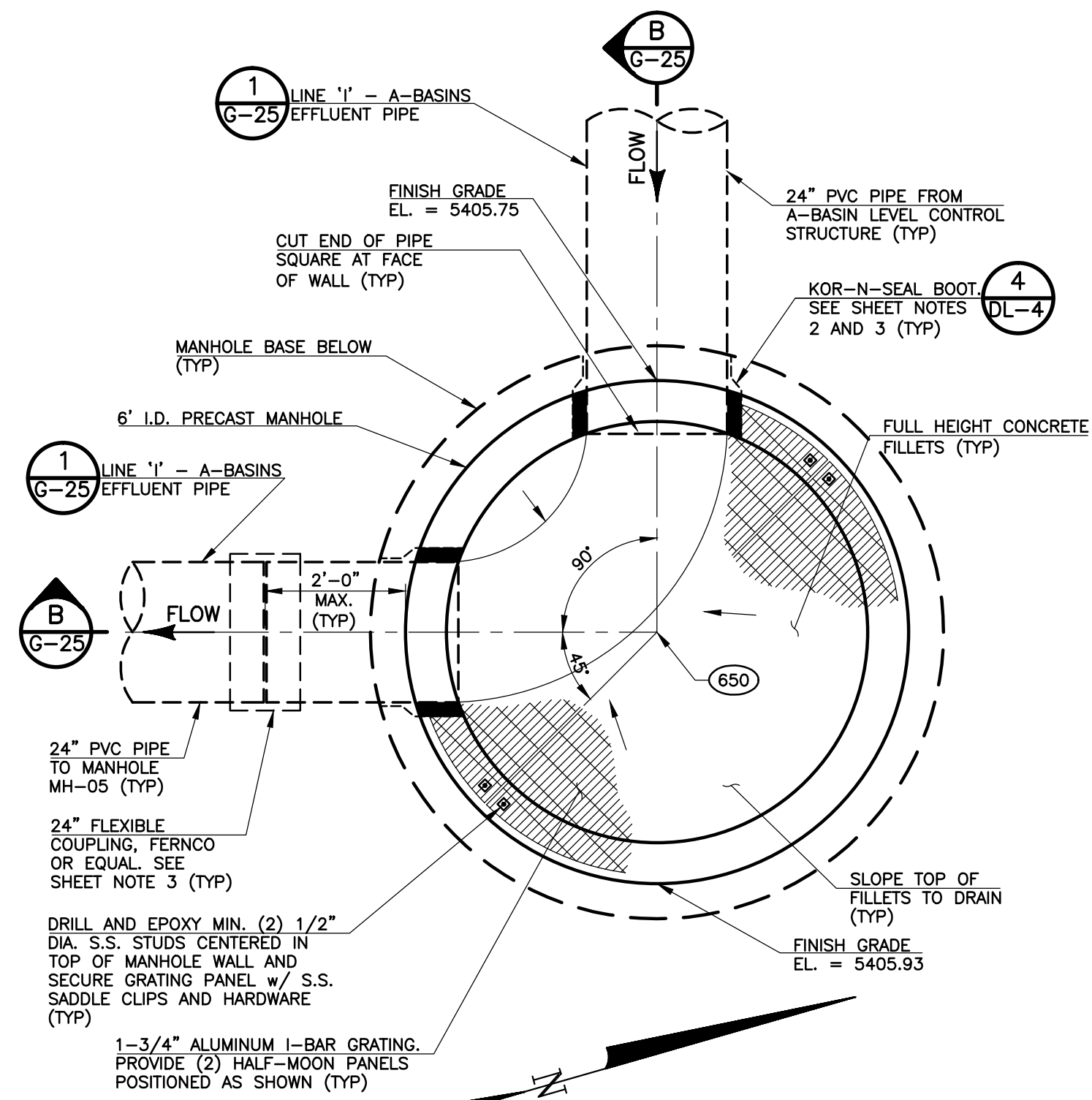




- SHEET NOTES:**
- EL. = 5406.94
EL. = 5406.55
TOP DARKENED SYMBOL INDICATES THE WATER SURFACE ELEVATION AT DESIGN PEAK HOUR FLOW CONDITION. BOTTOM HOLLOW SYMBOL INDICATES WATER SURFACE ELEVATION AT DESIGN AVERAGE DAY FLOW CONDITION.
 - VERIFY BLOCK-OUT SIZE REQUIRED FOR KOR-N-SEAL BOOT PRIOR TO FABRICATION.
 - ALL FLEXIBLE COUPLINGS AND KOR-N-SEAL BOOTS SHALL BE FURNISHED AND SECURED WITH DOUBLE STAINLESS STEEL BANDS ON EACH SIDE OF COUPLING OR BOOT AND SEALANT AS DESCRIBED IN NOTE 4 BELOW.

- PLACE FULL BED OF "SIKAFLEX 1A" SEALANT AROUND OUTSIDE DIAMETER OF PIPE PRIOR TO FINAL POSITIONING OF BOOT OR COUPLING SO SEALANT ACTS AS A LUBRICANT AND COMPLETELY SEALS BOOT OR COUPLING TO PIPE IN FINAL POSITION.
- GRANULAR NON-EXPANSIVE STRUCTURAL FILL MATERIAL IS NOT REQUIRED ALONG THE SIDES OF THE MANHOLES SHOWN HERE. HOWEVER, SOME MANHOLES ARE LOCATED WITHIN THE STRUCTURAL FILL ENVELOPE OF NEARBY OR ADJACENT STRUCTURES. IF THE MANHOLE IS WITHIN A STRUCTURAL ENVELOPE, THE TOP 2'-0" OF BACKFILL ABOVE THAT STRUCTURAL FILL SHALL BE COMPACTED ON-SITE CLAY MATERIAL.
- LEAK TEST PIPE AND MANHOLES MH-04 AND MH-05 AS ONE UNIT BETWEEN AERATION BASIN LEVEL CONTROL STRUCTURE AND SECONDARY CLARIFIER SPLITTER STRUCTURE. TEST TO CONFIRM "ZERO" LEAKAGE IN 48-HOUR PERIOD IMMEDIATELY AFTER FILLING TO TEST.



REVISIONS		
NO.	DATE	DESCRIPTION
1	03/02/2012	ISSUED FOR CONSTRUCTION

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LINE 'I' - AERATION BASINS EFFLUENT PIPE PLAN AND PROFILE AND STRUCTURE DETAILS AND SECTIONS
 HAROLD D. THOMPSON REGIONAL WATER RECLAMATION FACILITY
 LOWER FOUNTAIN METROPOLITAN SEWAGE DISPOSAL DISTRICT

DRAWN DESIGNED CHECKED DATE PROJECT NO. GMS FILE NO.	SKC MAM RJS 2011 20166.325 2599
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