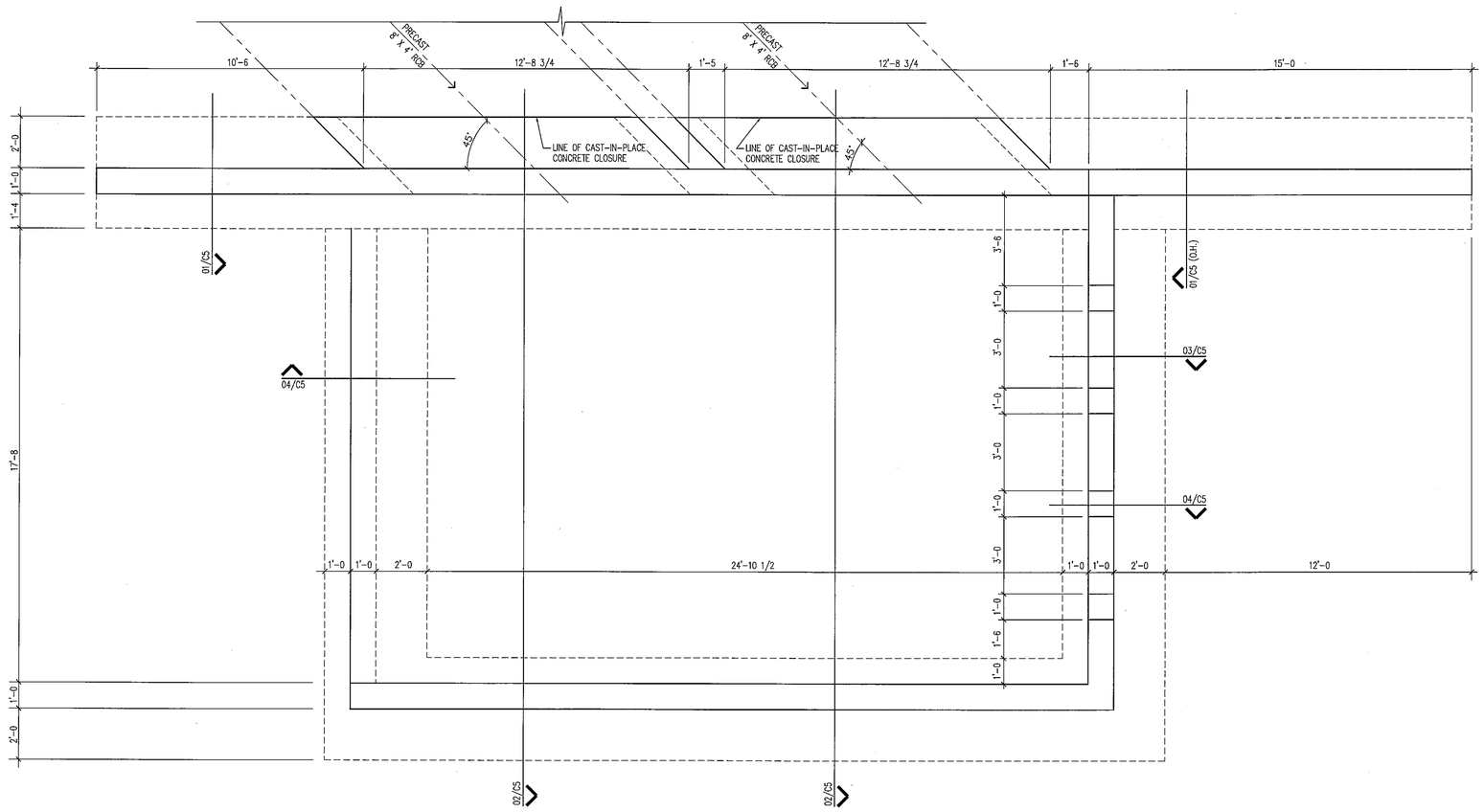
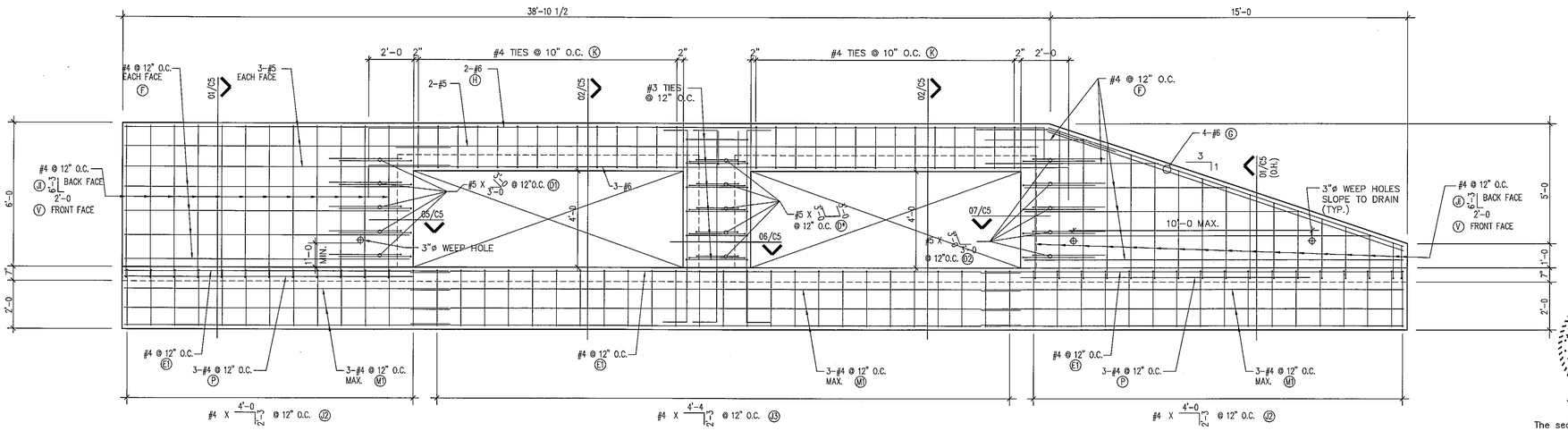


01 HEAD WALL PLAN

SCALE: 3/8"=1'-0 (U.N.O.)



02 HEAD WALL PLAN

SCALE: 3/8"=1'-0 (U.N.O.)

NOTES:

ALL CONCRETE SHALL BE CLASS C AND HAVE A MINIMUM COMPRESSIVE STRENGHT OF 4000 psi.

ALL REINFORCING BARS SHALL BE GRADE 60.

AT WEEP HOLE LOCATIONS PLACE A STONE DRAIN CONSISTING OF 1 CUBIC FT. OF GRADE 2 OR 3 COURSE AGGREGATE CONTAINED IN A BAG OF POURUS FABRIC. WEEP HOLES SHALL BE COVERED ON THE FILL FACE SIDE WITH HARDWARE CLOTH OF COMMERCIAL QUALITY, APPROXIMATELY 4 MESH, OF ALUMINUM OR GALVANIZED STEEL WIRES. SUBDRAIN FINE AGGREGATE SHALL BE PLACED BENEATH, AROUND AND OVER THE STONE DRAIN SO THAT THE STONE DRAIN IS COVERED BY A LAYER OF SUBDRAIN FINE AGGREGATE AT LEAST 1 FOOT THICK.

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STATE OF TEXAS
GARY GEORGE TAYLOR
41009
REGISTERED PROFESSIONAL ENGINEER
DEC 08, 2004

The seal appearing on this document was authorized by Gary George Taylor, P.E. 41009 on December 08, 2004. Alteration of a sealed document without proper notification to the responsible engineer is an offense under the Texas Engineering Act.

HEADWALL PLAN/ELEVATION

LAKEFRONT TRAIL STORM SEWER DRAINAGE IMPROVEMENTS ROCKWALL, TEXAS

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