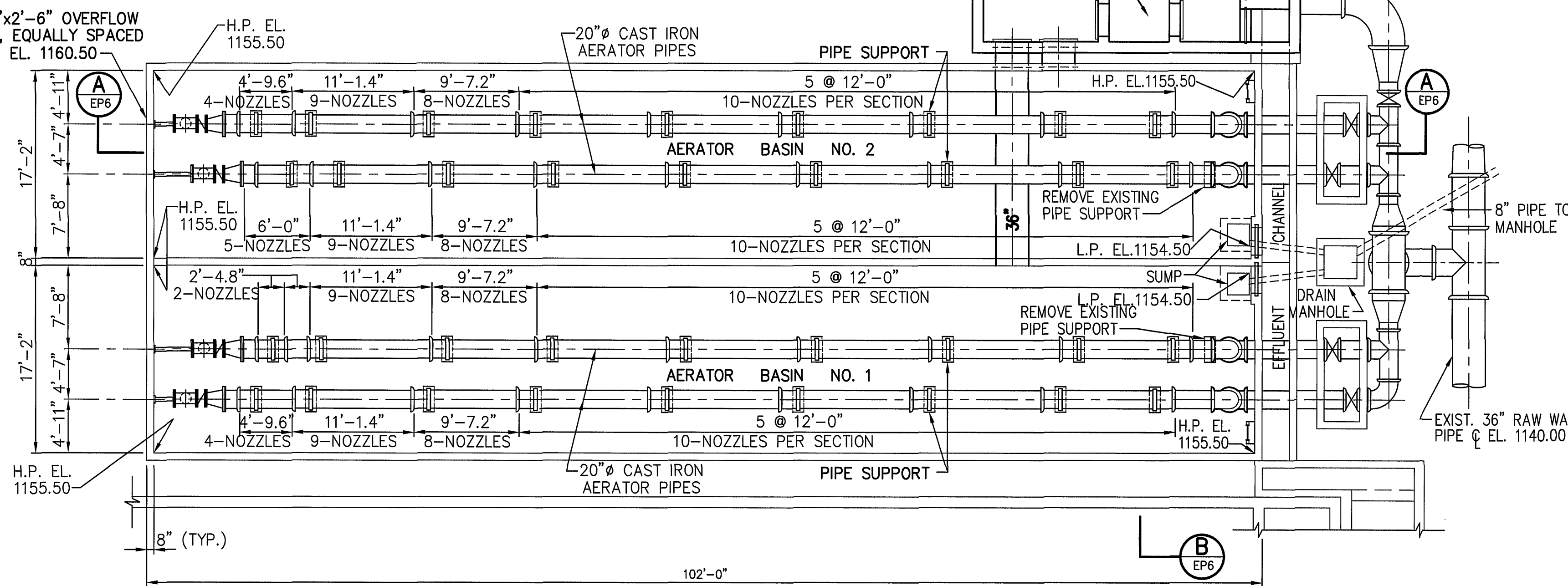
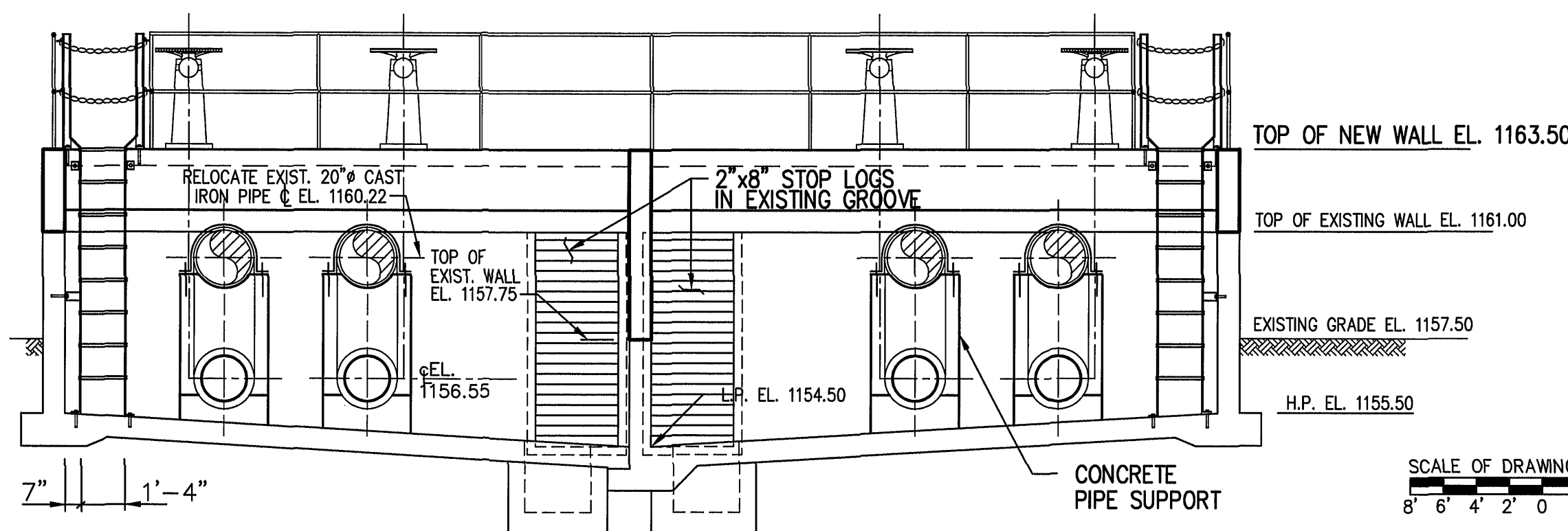
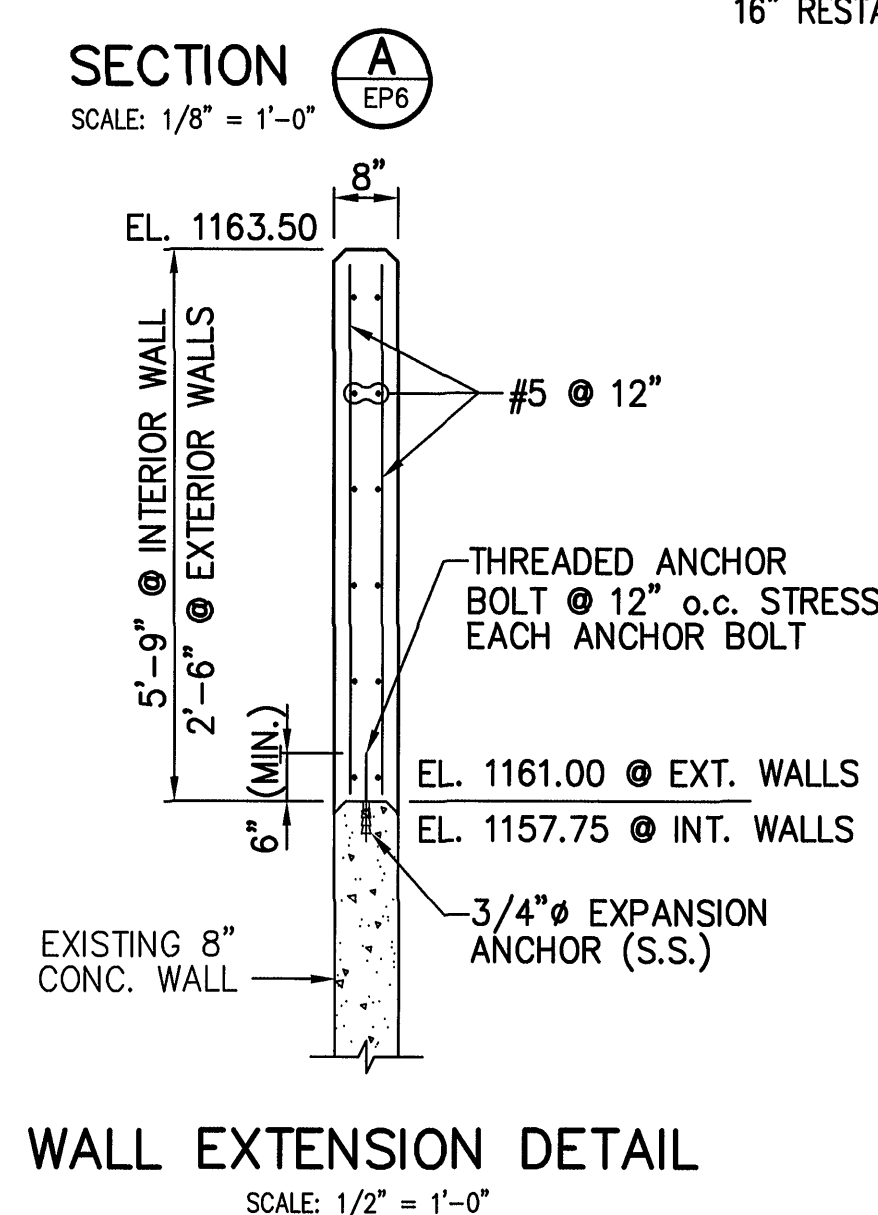
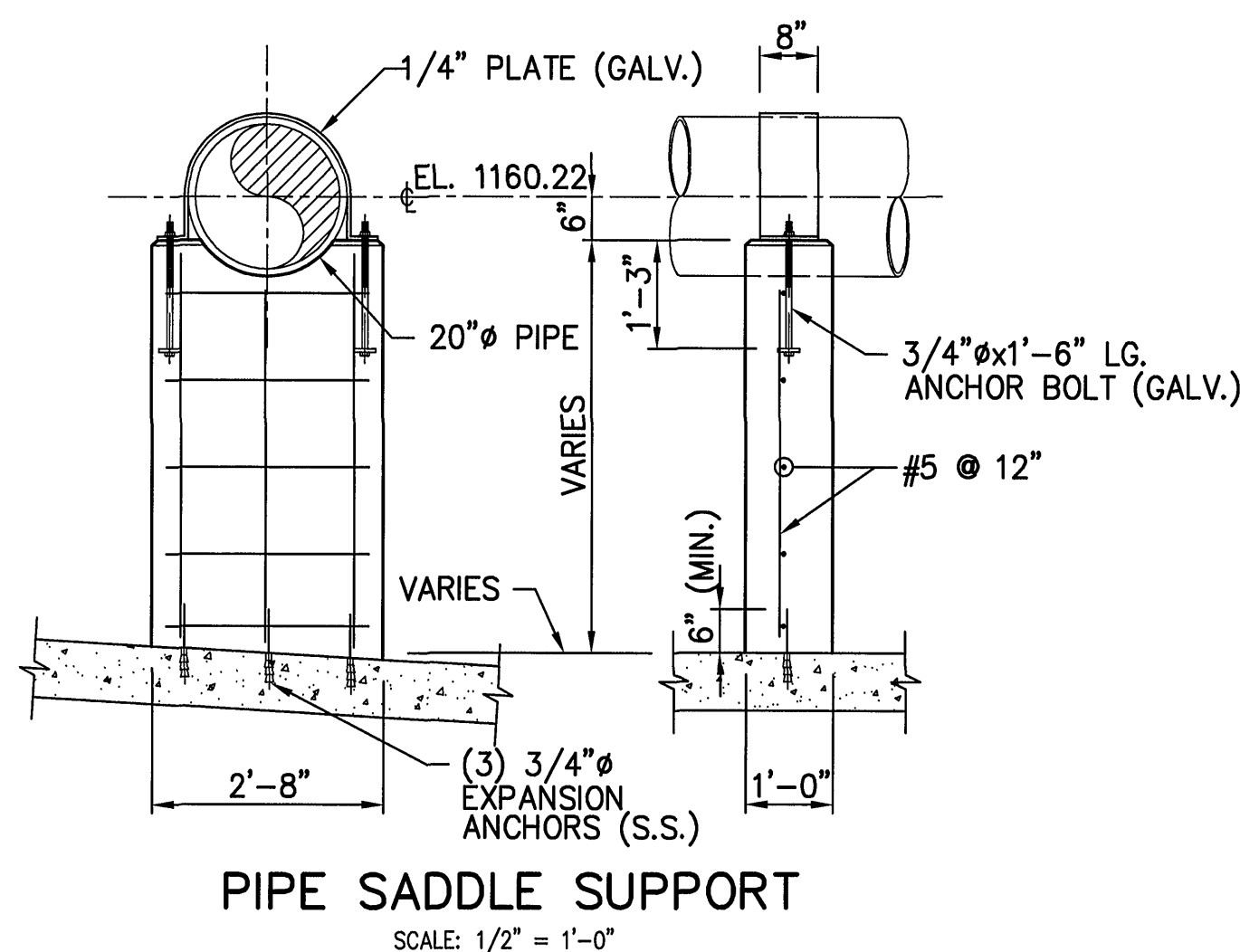
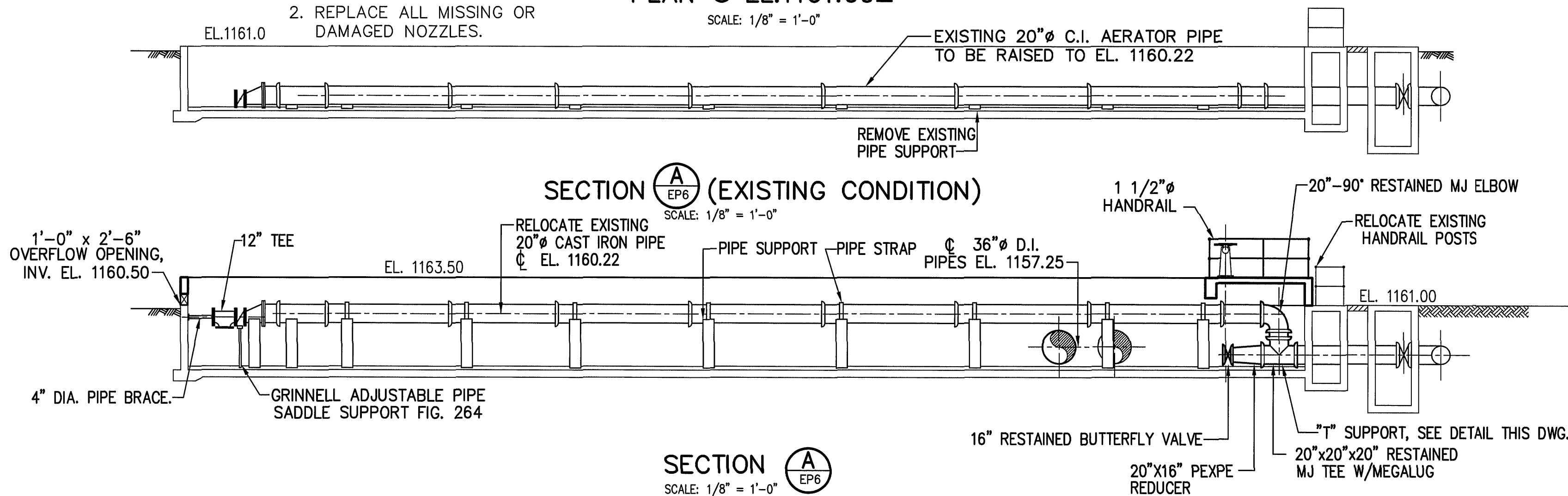


(4) 1'-0"x2'-6" OVERFLOW OPENINGS, EQUALLY SPACED
INV. EL. 1160.50



NOTES: 1. EXISTING 20" C.I. AERATOR PIPE, VALVES & NOZZLES TO BE RAISED.
2. REPLACE ALL MISSING OR DAMAGED NOZZLES.

PLAN @ EL.1161.00±
SCALE: 1/8" = 1'-0"

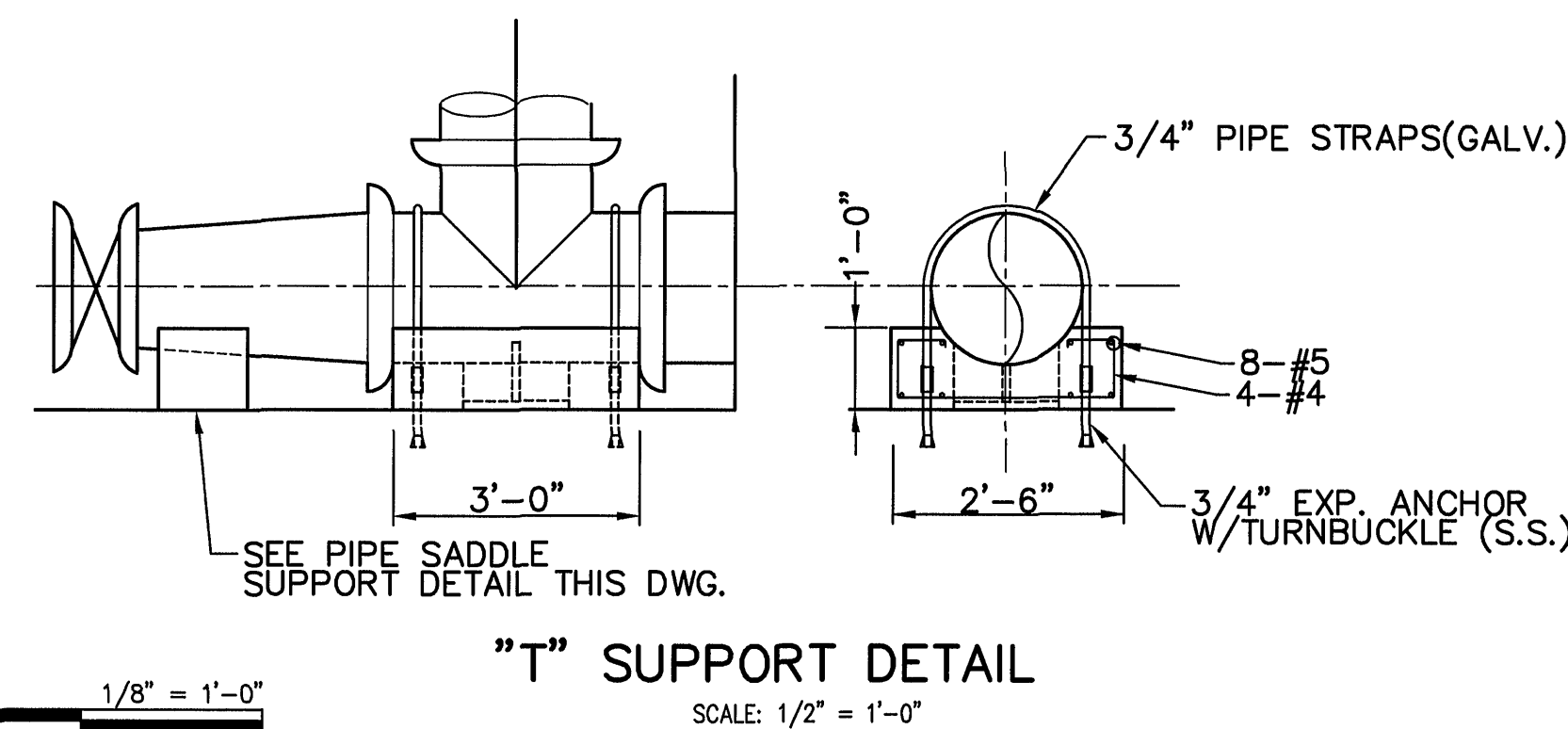
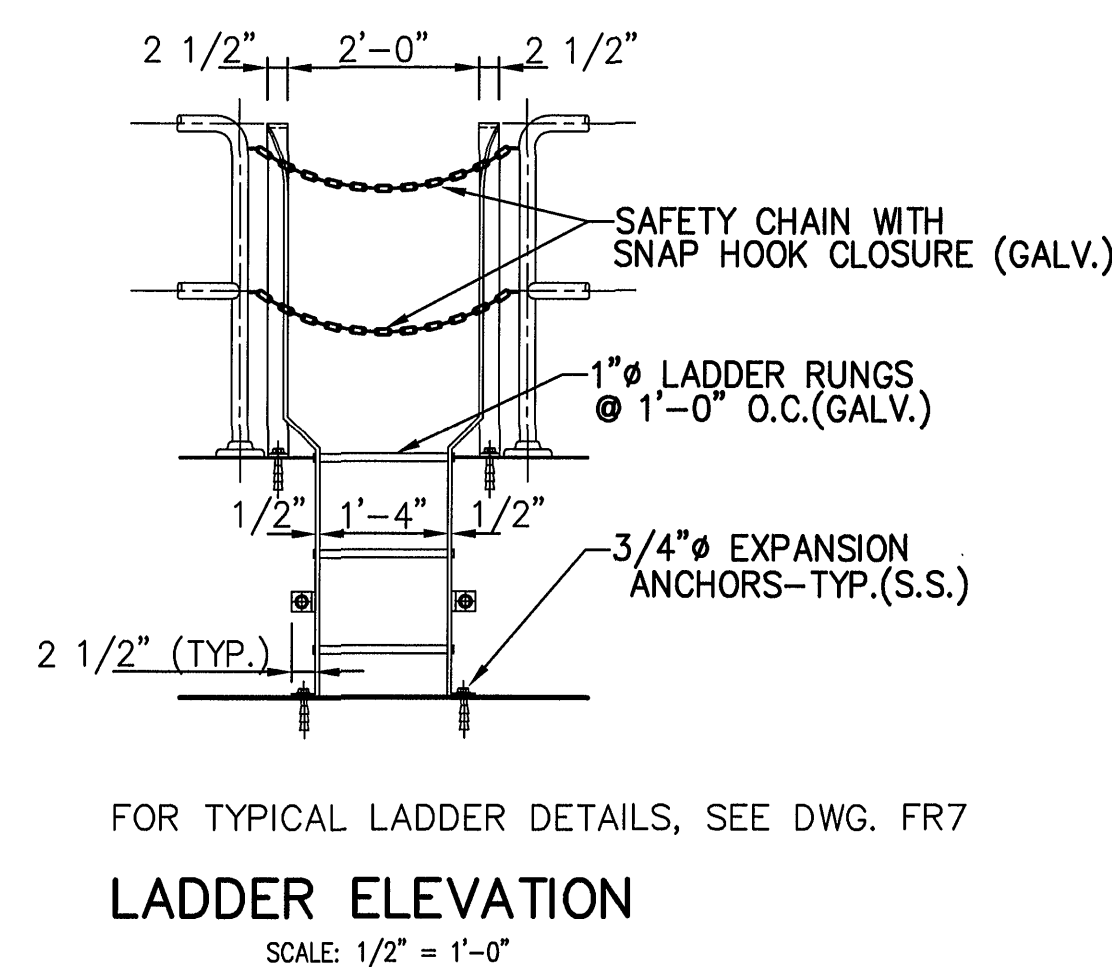
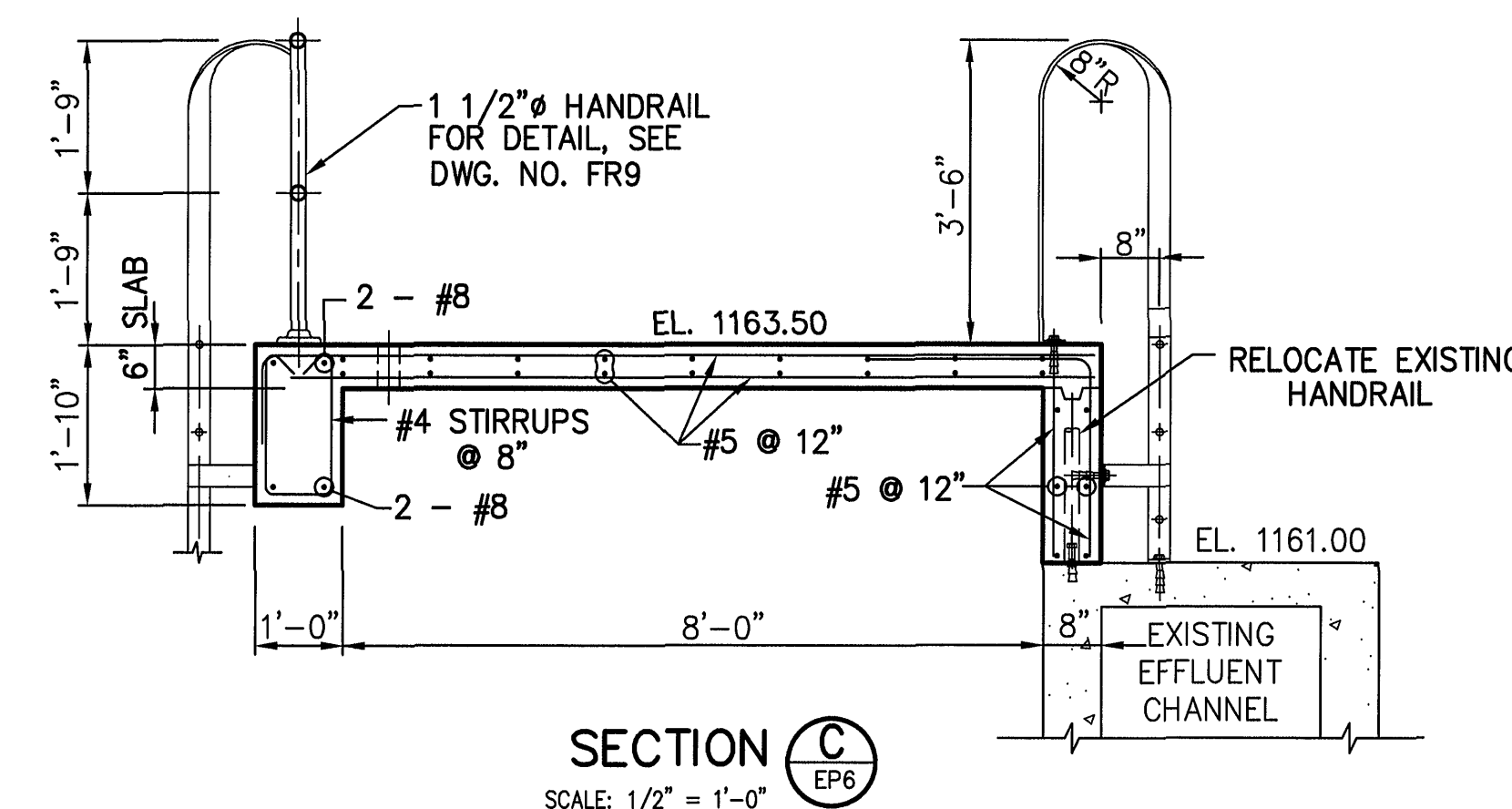
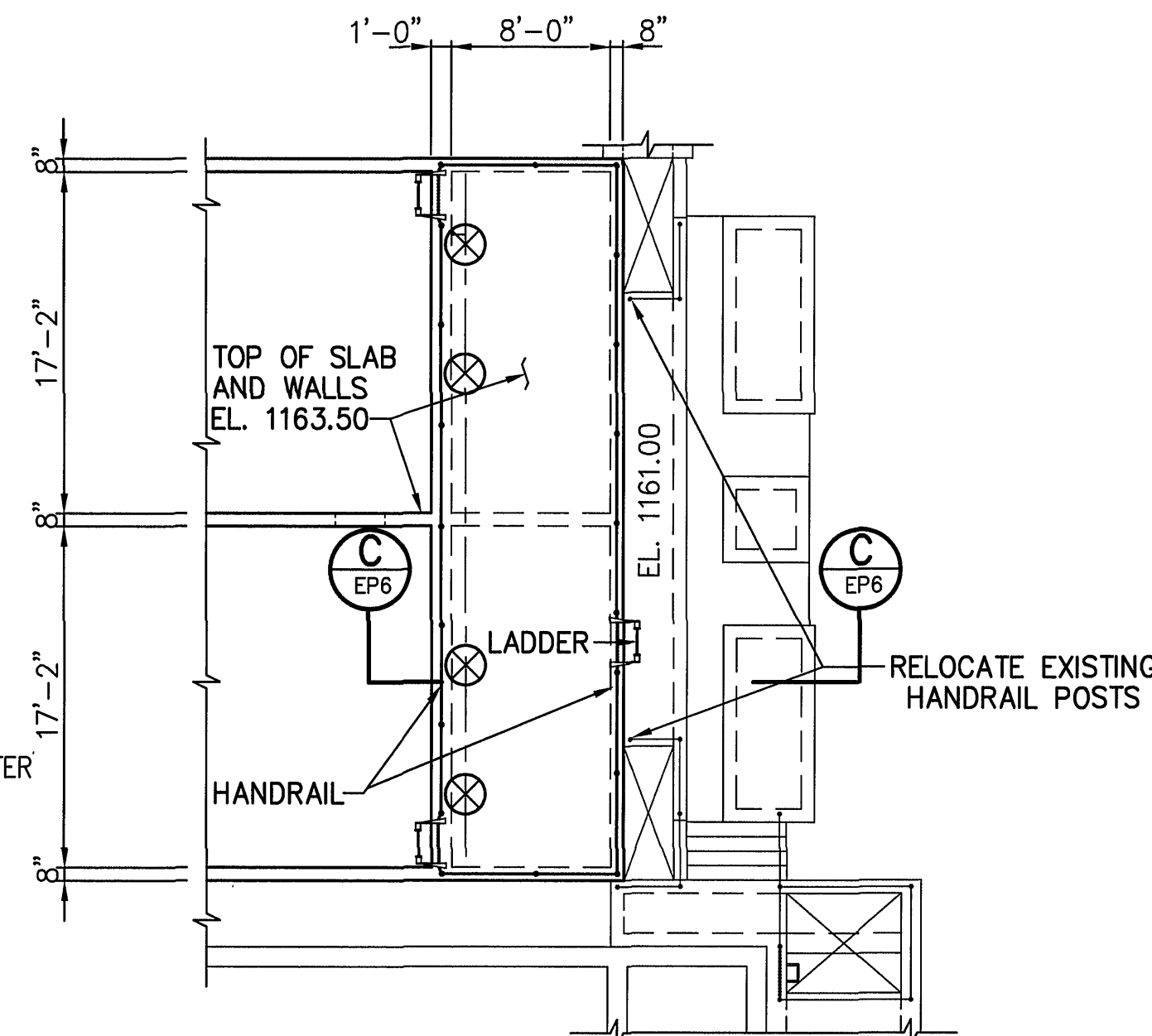


DRAWING OF RECORD
DATE: SEP 30 1997

SCALE OF DRAWING 1/8" = 1'-0"
8' 6' 4' 2' 0' 8' 16'

SCALE OF DRAWING 1/4" = 1'-0"
4' 3' 2' 1' 0' 4' 8'

SCALE OF DRAWING 1/2" = 1'-0"
2' 1' 0' 2' 4'



NOTES:
REMOVE ALL UNSOUND CONCRETE IN THE EXISTING BASIN WALLS AND SLABS AND REPAIR WITH SHOTCRETE.

MATTERN & CRAIG CONSULTING ENGINEERS • SURVEYORS ROANOKE VIRGINIA	DESIGNED: K.C. F.L.			REV.	DATE	DESCRIPTION	BY	APP.	CARVINS COVE FILTER PLANT IMPROVEMENTS – PHASE I ROANOKE, VIRGINIA	DATE MARCH 1992
	DRAWN: H.F. R.T.									
ALVORD, BURDICK & HOWSON ENGINEERS CHICAGO	CHECKED: Y.T.L.								AERATION BASIN IMPROVEMENT	SHEET EP6