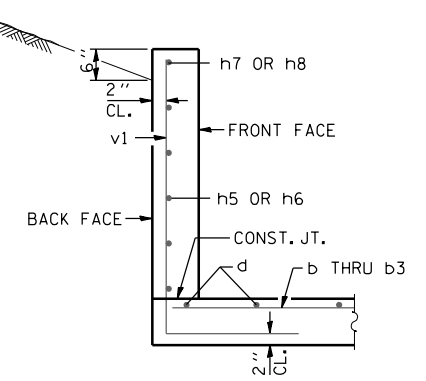
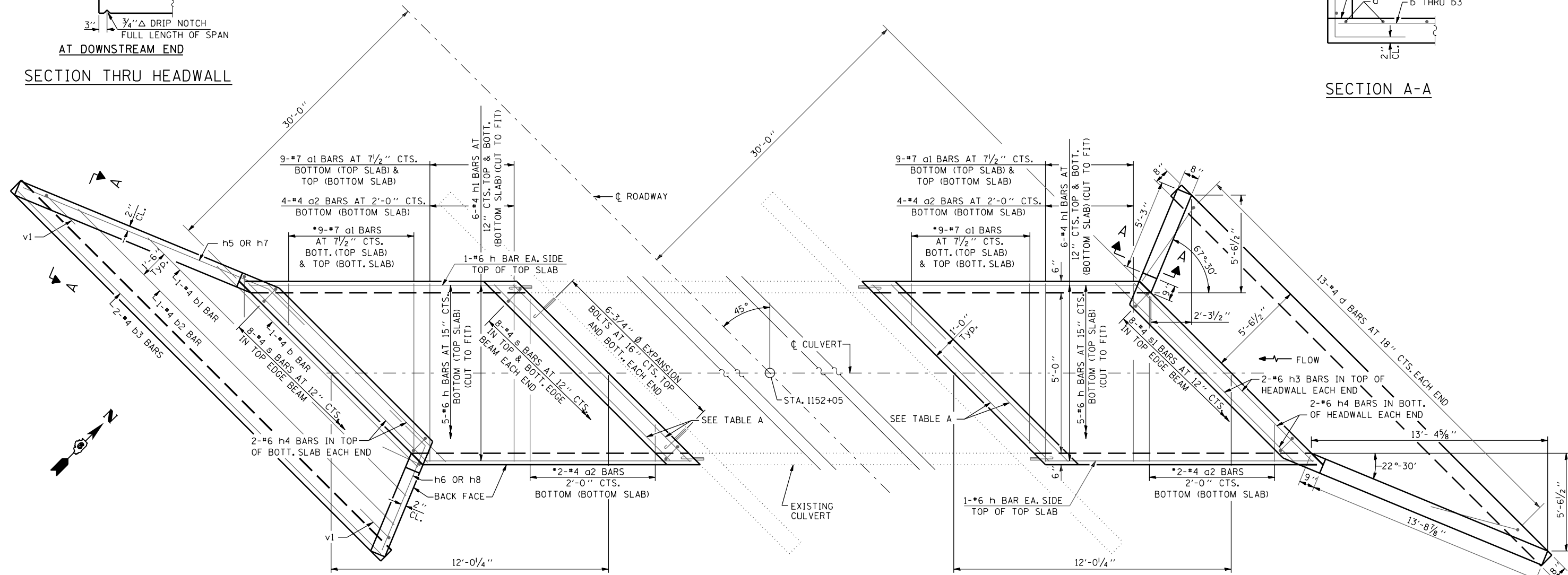


SECTION THRU HEADWALL



SECTION A-A



PLAN

QUANTITIES (2 EXTENSIONS)

ITEM	UNIT	QTY.
CONCRETE BOX CULVERTS	CU. YD.	23.0
EXPANSION BOLTS, 3/4" Ø	EA.	36
REINFORCEMENT BARS	POUND	3,010

*ORDER a1 & a2 FULL LENGTH, CUT TO FIT SKEW AND USE REMAINDER IN OPPOSITE END. ALTERNATE HOOK OF a1 BARS FOR PLACEMENT.

TABLE A

LOCATION	NO. OF BARS	BAR
TOP OF TOP EDGE BEAM	2	h4
BOTT. OF TOP EDGE BEAM	2	h4
TOP OF BOTT. EDGE BEAM	2	h4
BOTT. OF BOTT. EDGE BEAM	2	h4