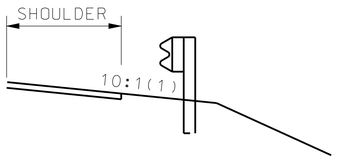
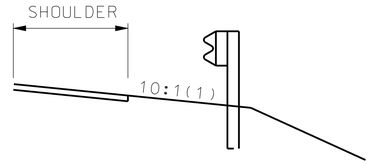
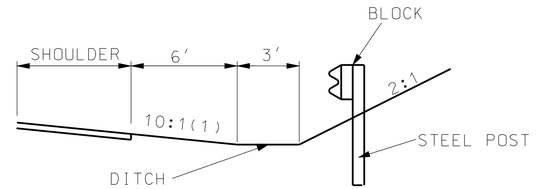


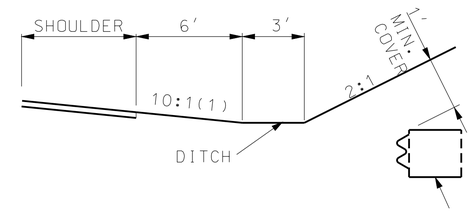
SECTION A-A



SECTION B-B



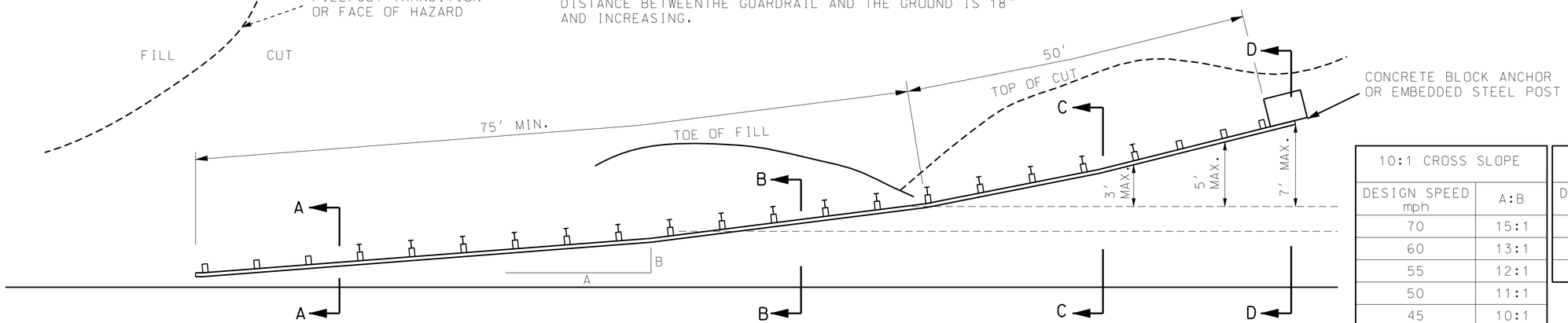
SECTION C-C



SECTION D-D

CONCRETE BLOCK ANCHOR OR EMBEDDED STEEL POST

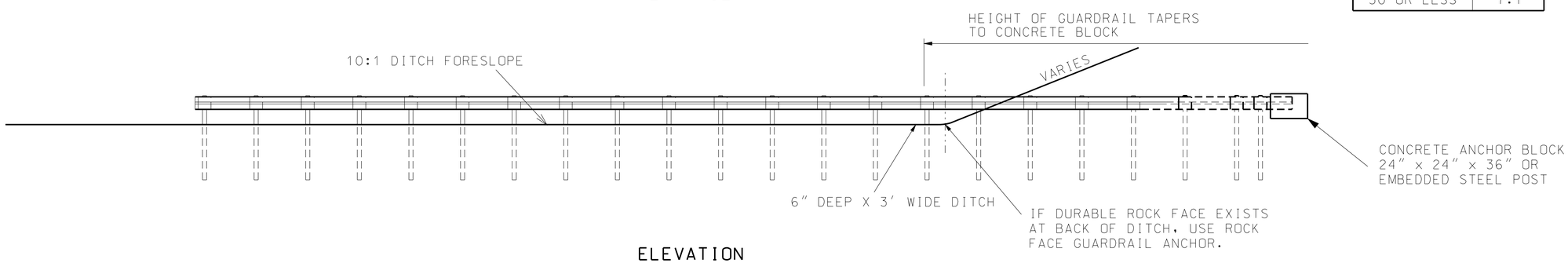
(1) MAX. CROSS SLOPE SHALL NOT EXCEED 6:1. RUBRAIL IS REQUIREDWHEN CROSS SLOPE EXCEEDS 10:1 OR WHEN THE DISTANCE BETWEENTHE GUARDRAIL AND THE GROUND IS 18" AND INCREASING.



PLAN VIEW

10:1 CROSS SLOPE	
DESIGN SPEED mph	A:B
70	15:1
60	13:1
55	12:1
50	11:1
45	10:1
40	9:1
30 OR LESS	7:1

STEEPER THAN 10:1 CROSS SLOPE (1)	
DESIGN SPEED mph	A:B
45-70	12.5:1
40	9:1
30 OR LESS	7:1



ELEVATION

ANCHORED IN BACKSLOPE GUARDRAIL

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

STATE OF MISSOURI
KATHRYN PHILLIPS HARVEY
NUMBER PE-23751
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

GUARDRAIL
EMBEDDED TERMINAL ENDS (FLAT DITCH)

DATE EFFECTIVE: 11/01/2012
DATE PREPARED: 9/20/2012

606.30G

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.