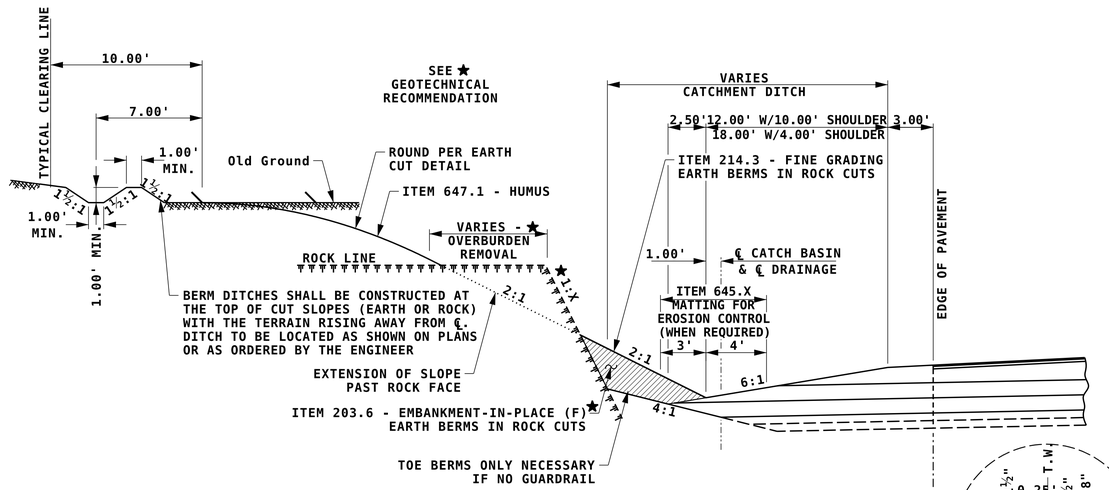
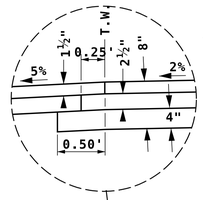
SAMPLE
FOR USE AS A GUIDE ONLY

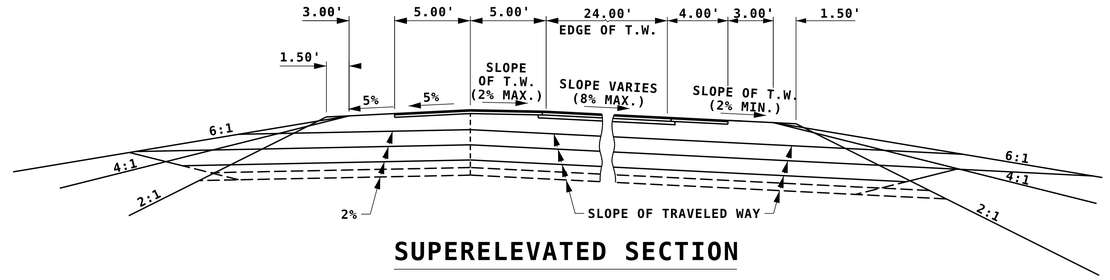
12 - 10 - 12

12 TRAVELED WAY WIDTH - 10 SHOULDER WIDTH - 12 GUARDRAIL OFFSET

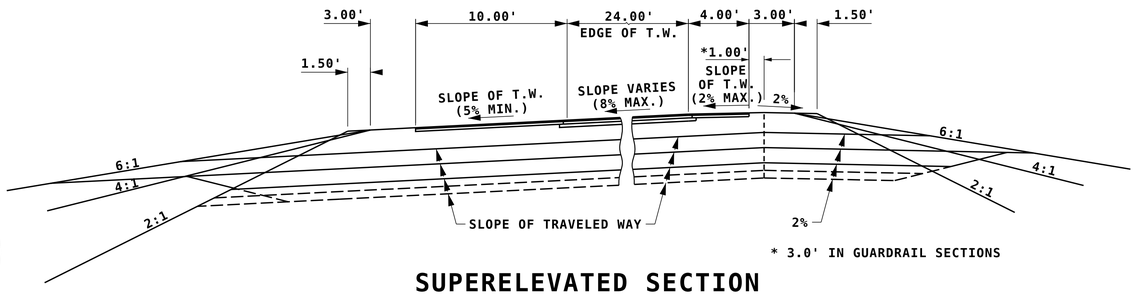


ROCK CUT



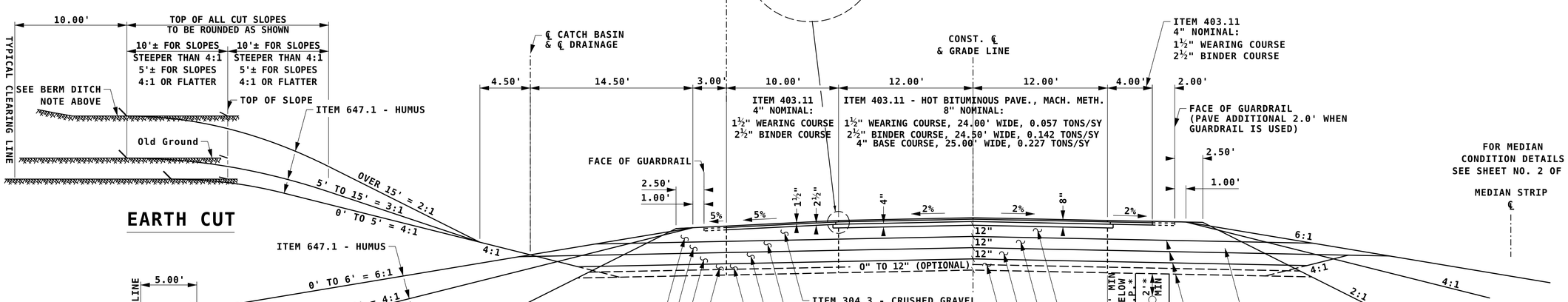


SUPERELEVATED SECTION

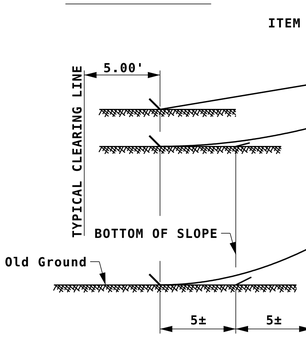


* 3.0' IN GUARDRAIL SECTIONS

SUPERELEVATED SECTION



EARTH CUT



EARTH FILL

ITEM 304.3 - CRUSHED GRAVEL
6:1 35 CY/100 LF
4:1 28 CY/100 LF
2:1 25 CY/100 LF

ITEM 304.2 - GRAVEL
6:1 56 CY/100 LF
4:1 40 CY/100 LF
2:1 30 CY/100 LF

ITEM 304.1 - SAND
6:1 56 CY/100 LF
4:1 52 CY/100 LF
2:1 38 CY/100 LF

ITEM 304.1 - SAND (SEE NOTE NO. 1)
6" 12"
6:1 23 42 CY/100 LF
4:1 23 42 CY/100 LF
2:1 22 45 CY/100 LF
NOTE: DAYLIGHT OPTIONAL SAND COURSES IN 2:1 FILL SLOPES

ITEM 304.3 - CRUSHED GRAVEL (10' WIDE) 39 CY/100 LF

ITEM 304.2 - GRAVEL (10' WIDE) 37 CY/100 LF

ITEM 304.1 - SAND (10' WIDE) 37 CY/100 LF

ITEM 304.1 - SAND (10' WIDE) (SEE NOTE NO. 1)
6" 12"
19 37 CY/100 LF

ITEM 304.3 - CRUSHED GRAVEL (24' WIDE) 89 CY/100 LF

ITEM 304.2 - GRAVEL (24' WIDE) 89 CY/100 LF

ITEM 304.1 - SAND (24' WIDE) 89 CY/100 LF

ITEM 304.1 - SAND(24'WIDE) (SEE NOTE NO. 1)
6" 12"
45 89 CY/100 LF

PIPE UNDERDRAIN (SEE PLATE 3 OF STD. NO. HW-3) * USE CONTROL THAT RESULTS IN GREATER DEPTH ** 3' - 0" IN GUARDRAIL SECTIONS

GENERAL NOTES

1. OPTIONAL SAND COURSES SHALL BE CONSTRUCTED AT THE LOCATIONS AND DEPTHS AS SHOWN ON THE CROSS-SECTIONS OR AS ORDERED BY THE ENGINEER.
2. LEDGE AND BOULDER OUTCROPS SHALL BE REMOVED TO EARTH SLOPES WHEN ORDERED BY THE ENGINEER.
3. THE BASE COURSES AND PAVEMENT THICKNESSES SHOWN ARE FOR GUIDANCE ONLY. A PAVEMENT DESIGN SHOULD BE PERFORMED TO DETERMINE THE ACTUAL REQUIRED BASE COURSE AND PAVEMENT THICKNESSES. CONTACT THE BUREAU OF MATERIALS & RESEARCH FOR MORE INFORMATION.

REVISIONS AFTER PROPOSAL

NUMBER	DESCRIPTION	DATE	STATION

SDR PROCESSED	NAME1	DATE1	NEW DESIGN	NAME2	DATE2
SHEET CHECKED	NAME3	DATE3	AS BUILT DETAILS		DATE

STATE OF NEW HAMPSHIRE
SAMPLE
DEPARTMENT OF TRANSPORTATION ○ BUREAU OF HIGHWAY DESIGN

12-10-12 TYPICAL SECTION

DM_12-12-TYP	REVISION DATE	DGN	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
	08/22/2019	dm-12-12-typ	12345	6	9