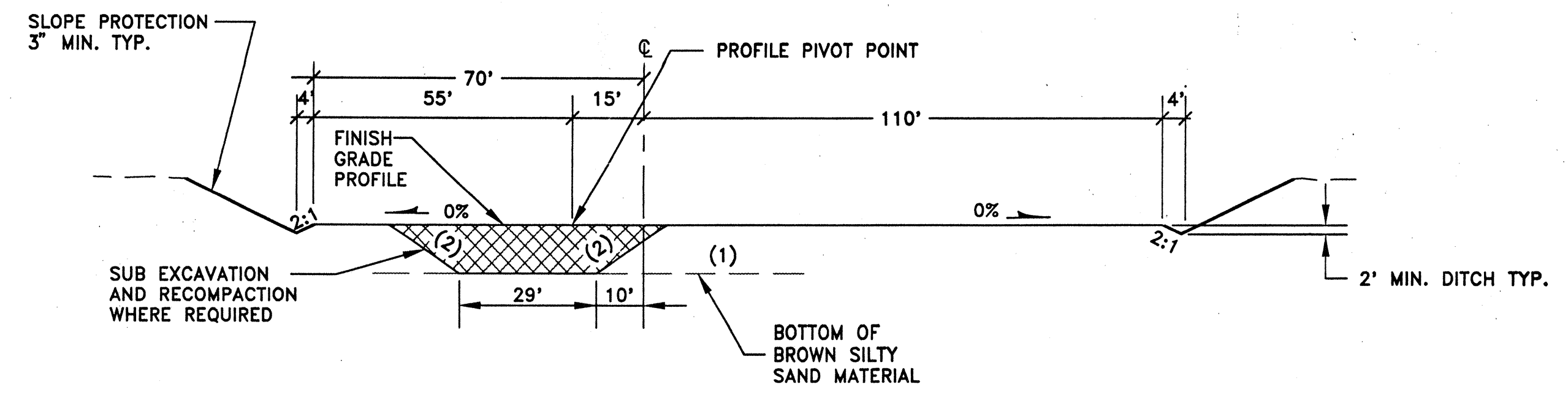


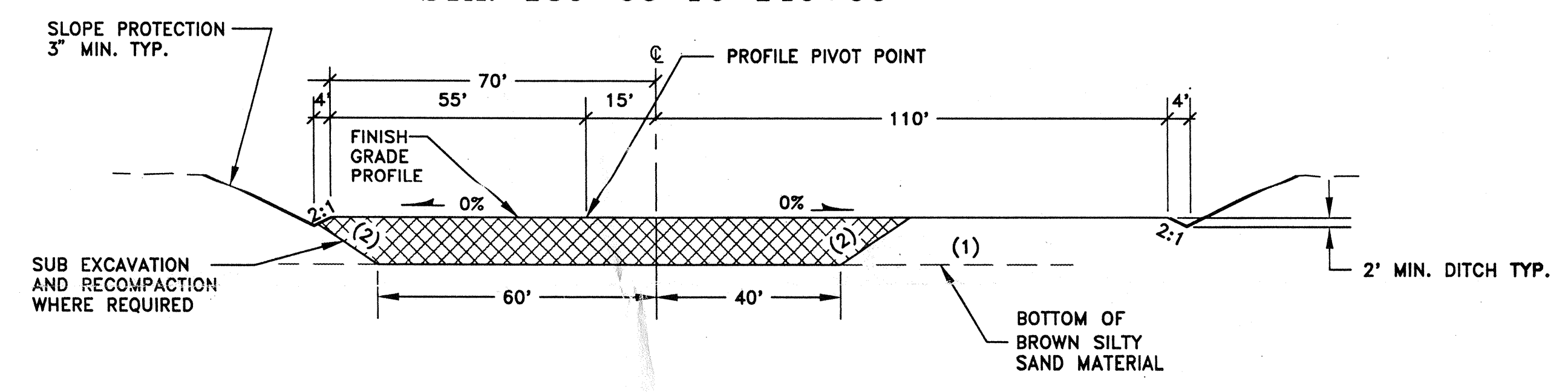
TYPICAL CUT SECTION ALONG ARM
 STA. NW 16+50 TO 42+45
 STA. NW 43+55 TO 74+00
 STA. NW 78+00 TO 107+95
 STA. NW 109+05 TO 139+00

STA. SW 16+25 TO 42+45
 STA. SW 43+55 TO 74+00
 STA. SW 78+00 TO 107+95
 STA. SW 109+05 TO 139+00

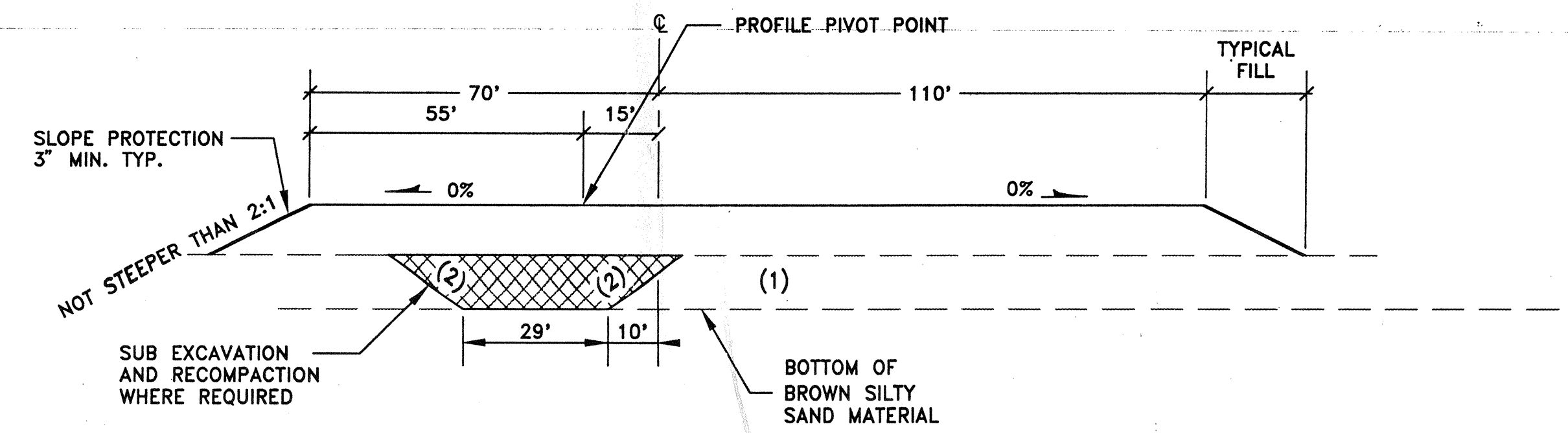
TYPICAL CUT SECTION AT TURNAROUNDS
 STA. 42+45 TO 43+55
 STA. 107+95 TO 109+05



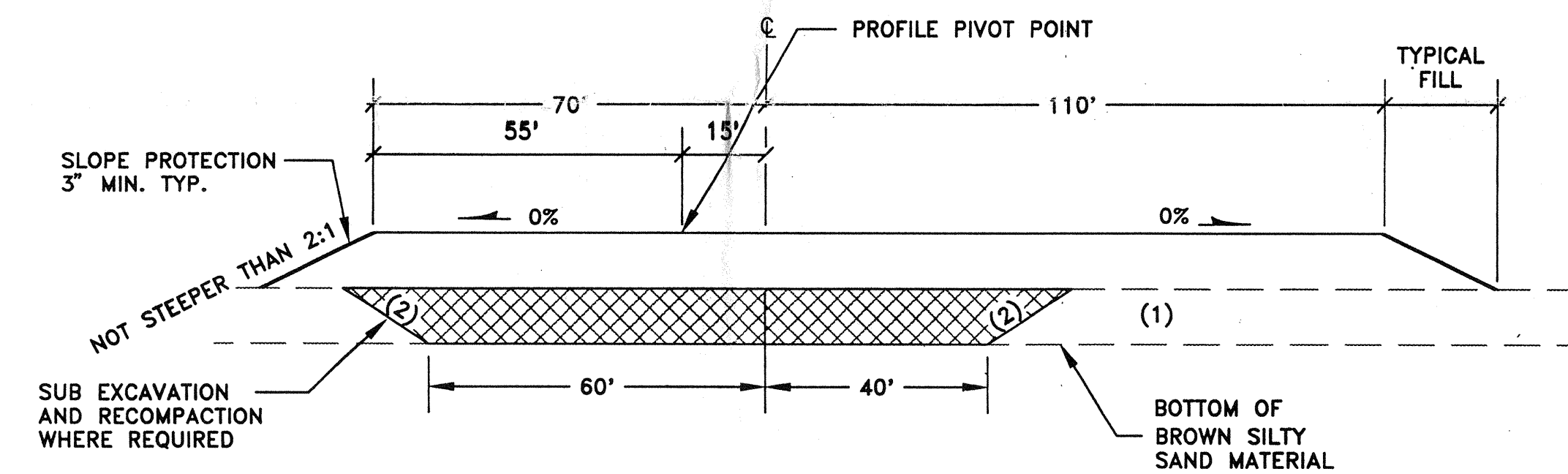
TYPICAL CUT SECTION AT MID AND END STATIONS
 STA. 74+00 TO 75+00 AND STA. 77+00 TO 78+00
 STA. 139+00 TO 140+00



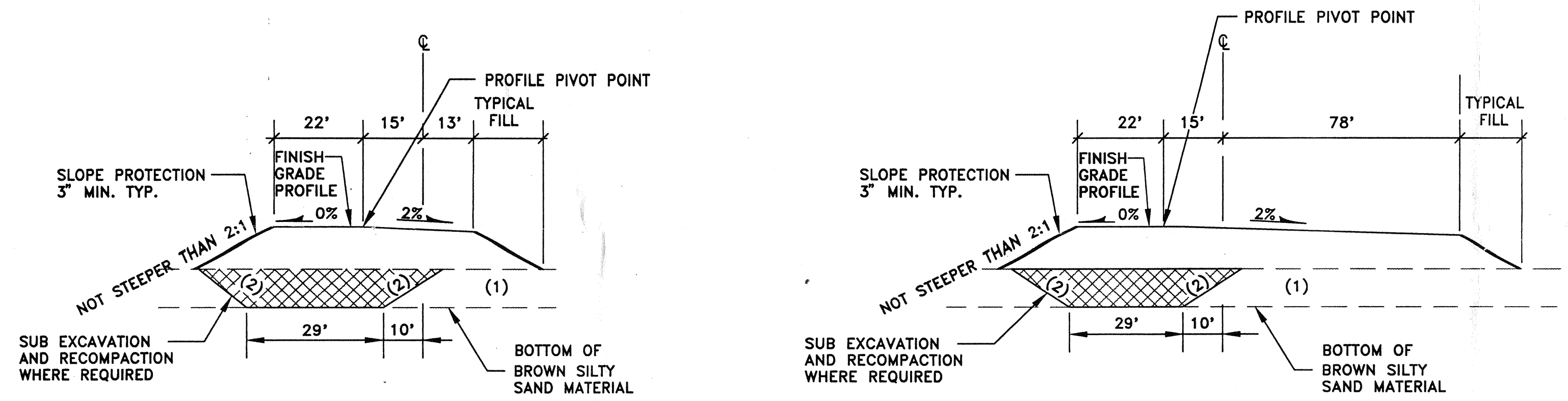
TYPICAL CUT SECTION AT MID AND END STATIONS
 STA. 75+00 TO STA. 77+00
 STA. 140+00 TO 143+00



TYPICAL FILL SECTION AT MID AND END STATIONS
 STA. 74+00 TO STA. 75+00 & STA. 77+00 TO STA. 78+00
 STA. 139+00 TO 140+00



TYPICAL FILL SECTION AT MID AND END STATIONS
 STA. 75+00 TO 77+00
 STA. 140+00 TO 143+00



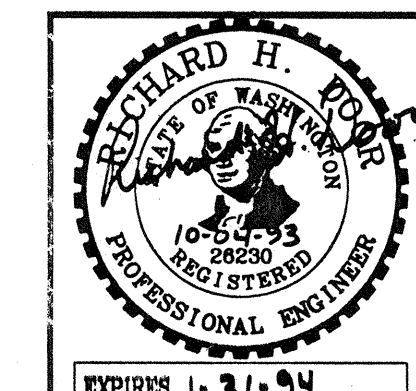
TYPICAL FILL SECTION ALONG ARM
 STA. NW 16+50 TO 42+45
 STA. NW 43+55 TO 74+00
 STA. NW 78+00 TO 107+95
 STA. NW 109+05 TO 139+00

STA. SW 16+25 TO 42+45
 STA. SW 43+55 TO 74+00
 STA. SW 78+00 TO 107+95
 STA. SW 109+05 TO 139+00

TYPICAL FILL SECTION AT TURNAROUNDS
 STA. 42+45 TO 43+55
 STA. 107+95 TO 109+05

RECORD DRAWING 5.19.95
 BY Richard H. Dorr

NOTES: SW ARM IS SYMMETRICAL ABOUT C
 (1) 8 FT. MAXIMUM DEPTH OR TO BOTTOM OF BROWN SILTY SAND MATERIAL AS DETERMINED BY ENGINEER
 (2) NOT STEEPER THAN 1 1/2:1



LIGO ROUGH GRADING - HANFORD SITE
 TYPICAL SECTIONS
 CALIFORNIA INSTITUTE OF TECHNOLOGY

	J-U-B ENGINEERS, INC. Engineers Surveyors Planners KENNEWICK, WASHINGTON			
	DES. RHD	DR. GLB	CK. CAL	SHEET 2 OF 13
SCALE: N.T.S.	DATE: SEPTEMBER 28, 1993 DWG. NO. 736-02			

C:\12756\736-02 F1 Oct 1 19:45:27 1993

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