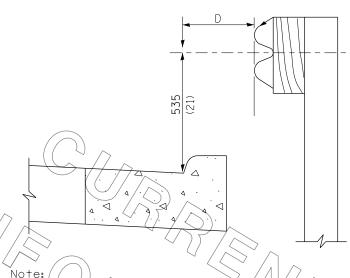


Ledge line is top of rock ledge or hard slag fill.

ELEVATION

FOOTING FOR POST WHEN IMPERVIOUS MATERIAL IS ENCOUNTERED



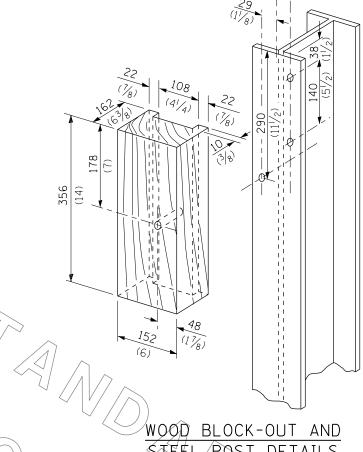
If it is necessary for D to be more than 300 (12) and less than 3.0 m (10'-0") type M-5 (M-2) curb and gutter (Std. 606001) shall be used in front of and in advance of the guardrail.

GUARDRAIL PLACED BEHIND CURB

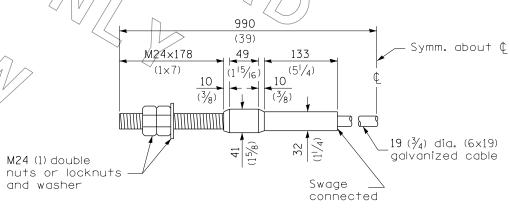
//			
V	W W	L	_
v	7	Steel Post	Wood Post
0 - 460 (0 - 18)	610 (24)	530	580 (23)
>460 - 825 (>18 - 41.5)	305 (12)	203 (8)	250 (1/0)
>825 - 1.13 m (>41.5 - 53.5)	305 - 0 (12 - 0)	203	250 (10)

NOTE:

THIS DETAIL SHALL BE USED FOR GUARDRAIL REPAIRS WHERE NEW STEEL PLATE BEAM GUARDRAIL AND TERMINAL SECTIONS WILL BE TIED INTO EXISTING STEEL PLATE BEAM GUARDRAIL AS WELL AS FOR REMOVING AND RE-ERECTING THE RAIL ELEMENT.



POST DETAILS



CABLE ASSEMBLY

and washer

SCALE:

(18,100 kg (40,000 lbs.) min. breaking strength) Tighten to taut tension.

FILE NAME =	USER NAME = Sparksgw	DESIGNED -	REVISED -
c:\pw_work\pwidot\sparksgw\d0247448\D67	2E16-sht-guardrail-modification.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000 '/ in.	CHECKED -	REVISED -
	PLOT DATE = Mar-23-2011 03:45:01PM	DATE -	REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

D6 GUARDRAIL END REPL GUARDRAIL MODIFICATION SHEETS						F.A.P. RTE.	SECTION	
						VAR.	••	Г
	UUAIIL	IIAIL	WODII ICA	IIIOIV	SILLIS			Г
	SHEET NO.	OF	SHEETS	STA.	TO STA.		TILINOIS EED AT	ī

TOTAL SHEET NO.