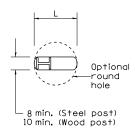
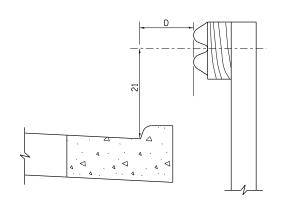
## REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL



PLAN

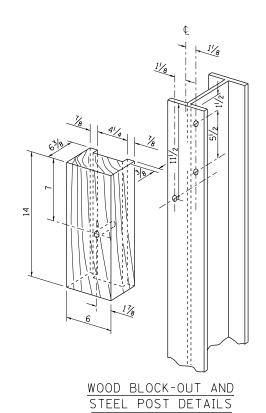


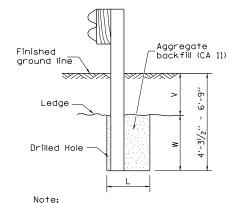
Note:

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

GUARDRAIL PLACED BEHIND CURB

(D = 0 desirable to 12 maximum)





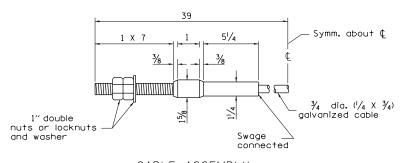
Note: Ledge line is top of rock ledge or hard slag fill.

ELEVATION

FOOTING FOR POST WHEN IMPERVIOUS

MATERIAL IS ENCOUNTERED

V		w	L				
	V	"	Steel Post	Wood Post			
	0 - 18	24	21	23			
>1	8 - 41.5	12	8	10			
>41	1.5 - 53.5	12 - 0	8	10			



CABLE ASSEMBLY
(40,000 lbs. min. breaking strength)
Tighten to taut tension.

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED - 10-18-11				F.A.I. RTF.	SECTION	COUNTY	TOTAL SHEET	
c:\pw_work\pwidot\grantpm\d034019!\D200	ll-sht-details.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS		REGION 2 / DISTRICT 2 STANDARD	80	(37-2,3) RS-3	HENRY	50 49	
	PLOT SCALE = 100.000 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 64G63		
	PLOT DATE = Tue Aug 19 14:53:25 2014	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIS		ED. AID PROJECT		