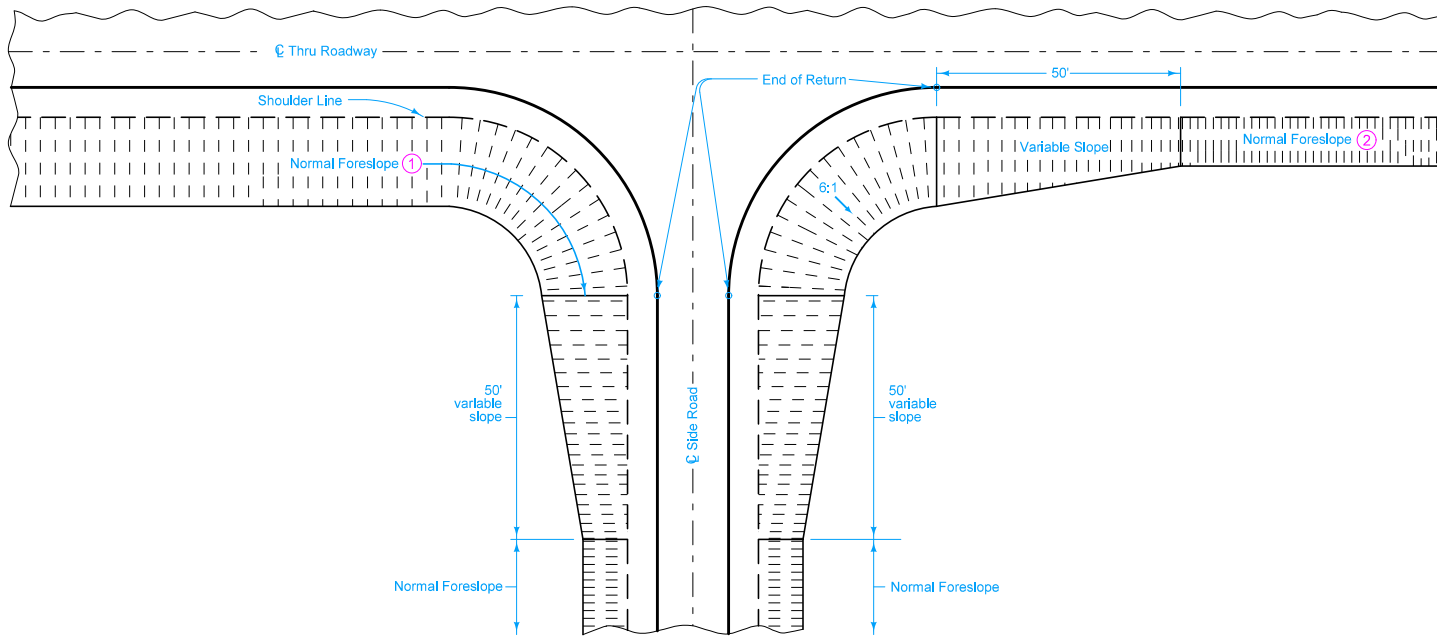

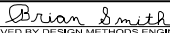
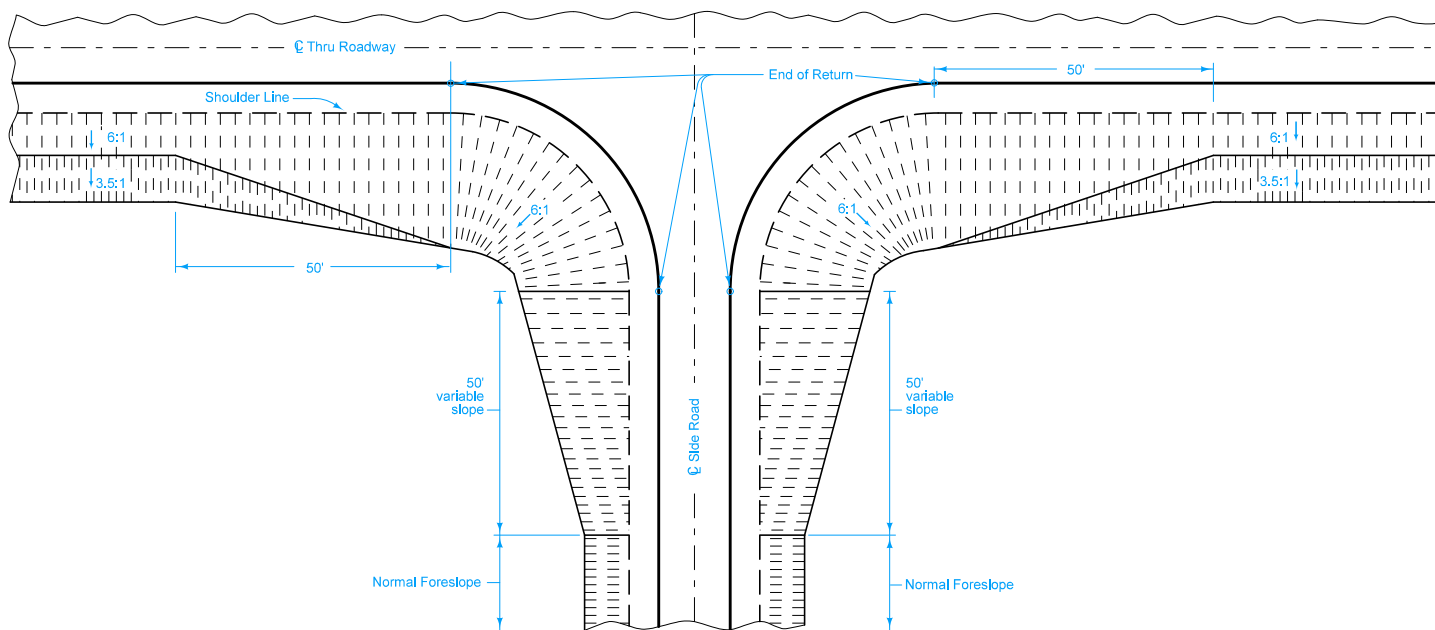


- ① For normal foreslopes 6:1 or flatter.
- ② For normal foreslopes steeper than 6:1.


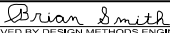


NORMAL FORESLOPES

 Iowa Department of Transportation	REVISION
	NEW 04-15-14
STANDARD ROAD PLAN	EW-503
REVISIONS: New. Replaces Details 2116 and 2117.	SHEET 1 of 2
 APPROVED BY DESIGN METHODS ENGINEER	
SIDE ROAD GRADING	



BARNROOF

 Iowa Department of Transportation	REVISION	
	NEW	04-15-14
STANDARD ROAD PLAN	EW-503	
SHEET 2 of 2		
REVISIONS: New. Replaces Details 2116 and 2117.		
 APPROVED BY DESIGN METHODS ENGINEER		
SIDE ROAD GRADING		