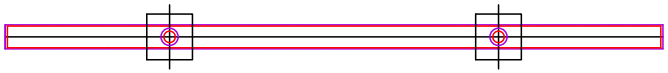
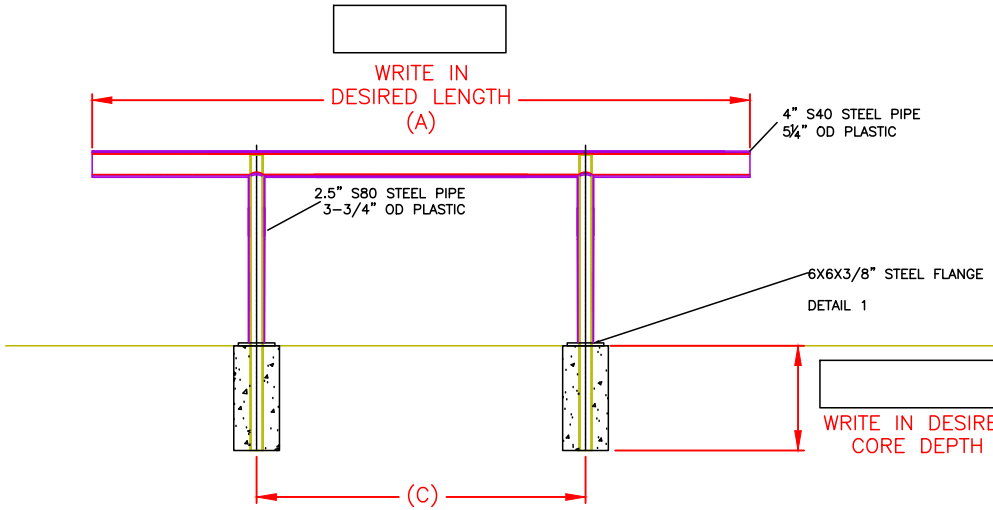
IDEAL SHIELD
CORED ONE LINE STANDARD GUARDRAIL
PART#: SGR–1–LENGTH–HEIGHT–CORED

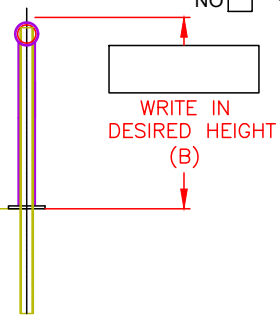
ONE LINE STANDARD GUARDRAIL SIZE CHART		
STANDARD LENGTH (A)	STANDARD HEIGHT (B)	POST TO POST LENGTH (C)
4'-0"	14.75", 27",36",42"	2'-0"
6'-0"	14.75", 27",36",42"	3'-0"
8'-0"	14.75", 27",36",42"	4'-0"
10'-0"	14.75", 27",36",42"	5'-0"
12'-0"	14.75", 27",36",42"	6'-0"
CUSTOM	CUSTOM	(C)=(A)/2



TOP VIEW

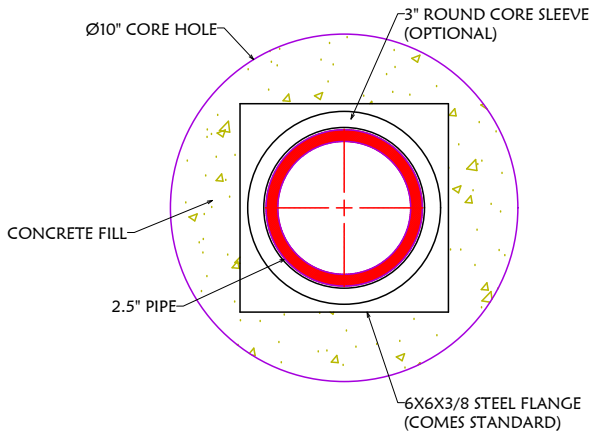


FRONT VIEW



SIDE VIEW

INSTALLATION W/ OPTIONAL STEEL CORE SLEEVE



INSTALLATION:
FOR INSTALLATION SET PRODUCT IN AT LEAST 12" INCH DEEP HOLE AND FILL WITH CONCRETE

DETAIL 1

YES ☐ 3" ROUND CORE SLEEVE (OPTIONAL)
NO ☐ CEMENT IN PLACE

SPECIAL INSTRUCTIONS:

☐ qty.

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NO.	REVISIONS	DATE	APPROVED

MANUFACTURERS OF IDEAL SHIELD® PROTECTIVE GUARD RAIL SYSTEMS
idealSHIELD®
2525 Clark St.
Detroit, MI 48209

PROJECT	CUSTOMER	DESCRIPTION
		IDEAL SHIELD STANDARD GUARDRAIL CORED

DRAWN BY: DP	APPROVED BY:	DATE:
PROJECT NO.: -		SCALE:
FINISH:		DRAWING NO.:
MATERIAL: STEEL & HDPE PLASTIC		SHEET: 1 OF 1