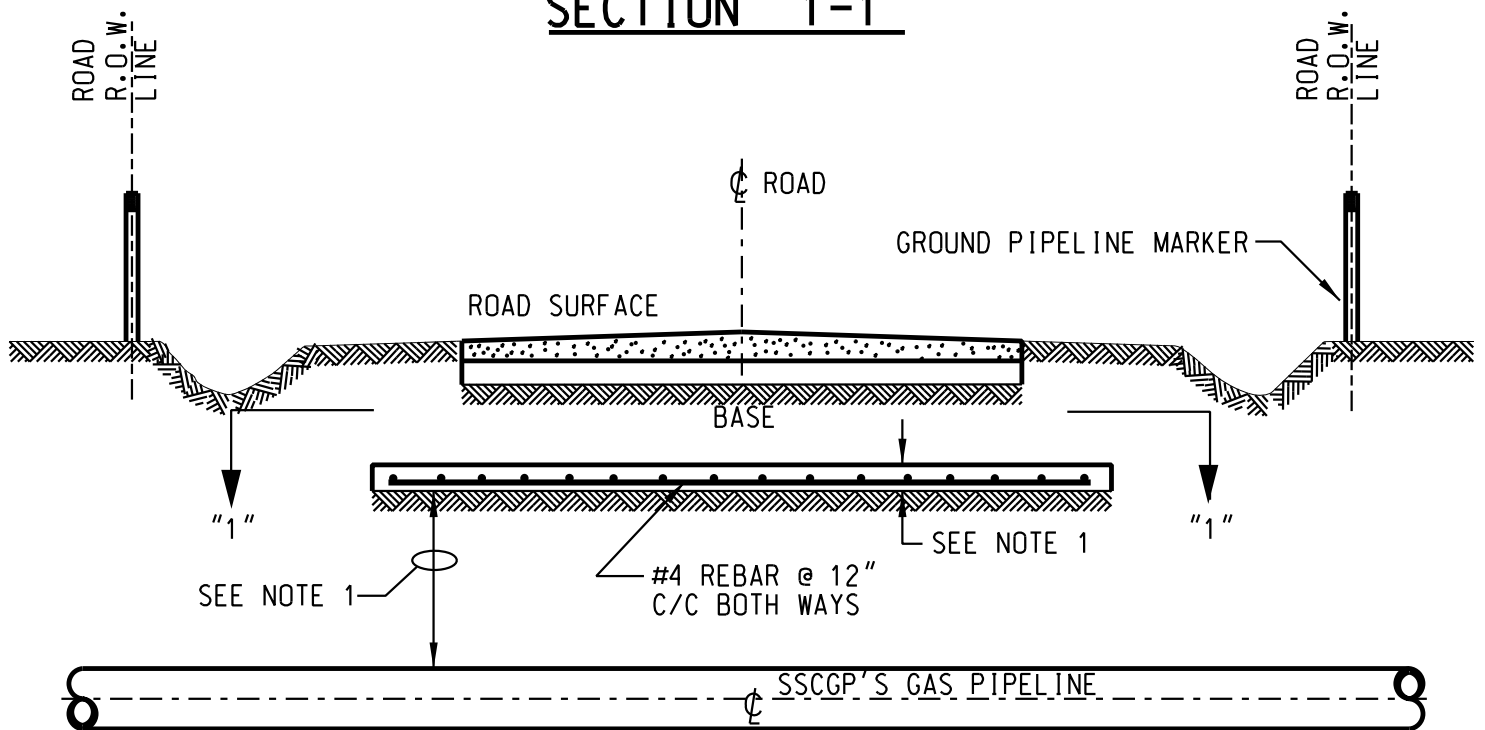


#4 REBAR @ 12" C/C BOTH WAYS

REINFORCED CONCRETE SLAB TO PROTECT PIPELINE WHERE 5'-6" MINIMUM UNDISTURBED COVER IS NOT ATTAINABLE.

SECTION "1-1"



ELEVATION

NOTES:

1. IF 5'-6" UNDISTURBED RECOMMENDED CLEARANCE CANNOT BE ATTAINED, AS PER DRAWING STD-ENC-X-RD, LESS CLEARANCE MAY BE ALLOWED IF THE PIPELINE IS PROVIDED WITH ADDITIONAL PROTECTION TO WITHSTAND ANTICIPATED EXTERNAL LOADS AS SHOWN ABOVE. THE MINIMUM CLEARANCE AND SLAB THICKNESS MUST BE DETERMINED BY SOUTHERN STAR ENGINEERING DEPARTMENT.



STANDARD ENCROACHMENT DETAILS
FOR SPECIAL CONSIDERATION ROAD CROSSING

REV.	DATE	BY	DESCRIPTION	APP	SCALE: 1" = 1'-0"
0	05-14-2004	GLS	REPLACES DRAWING 005-079-A-0163	RDH	P. I. N.
1	11-05-2007	JAK	REPLACED STD. DWG. 005-002-A-0210	RDH	DWG. NO.
2	02-27-2023	CNC	REVISED NOTES	MCD	STD-ENC-X-RDSC

DRAWN BY:	GLS	DATE:	05-14-2004
CHECKED BY:		DATE:	
APPROVED BY:	RDH	DATE:	05-28-2004