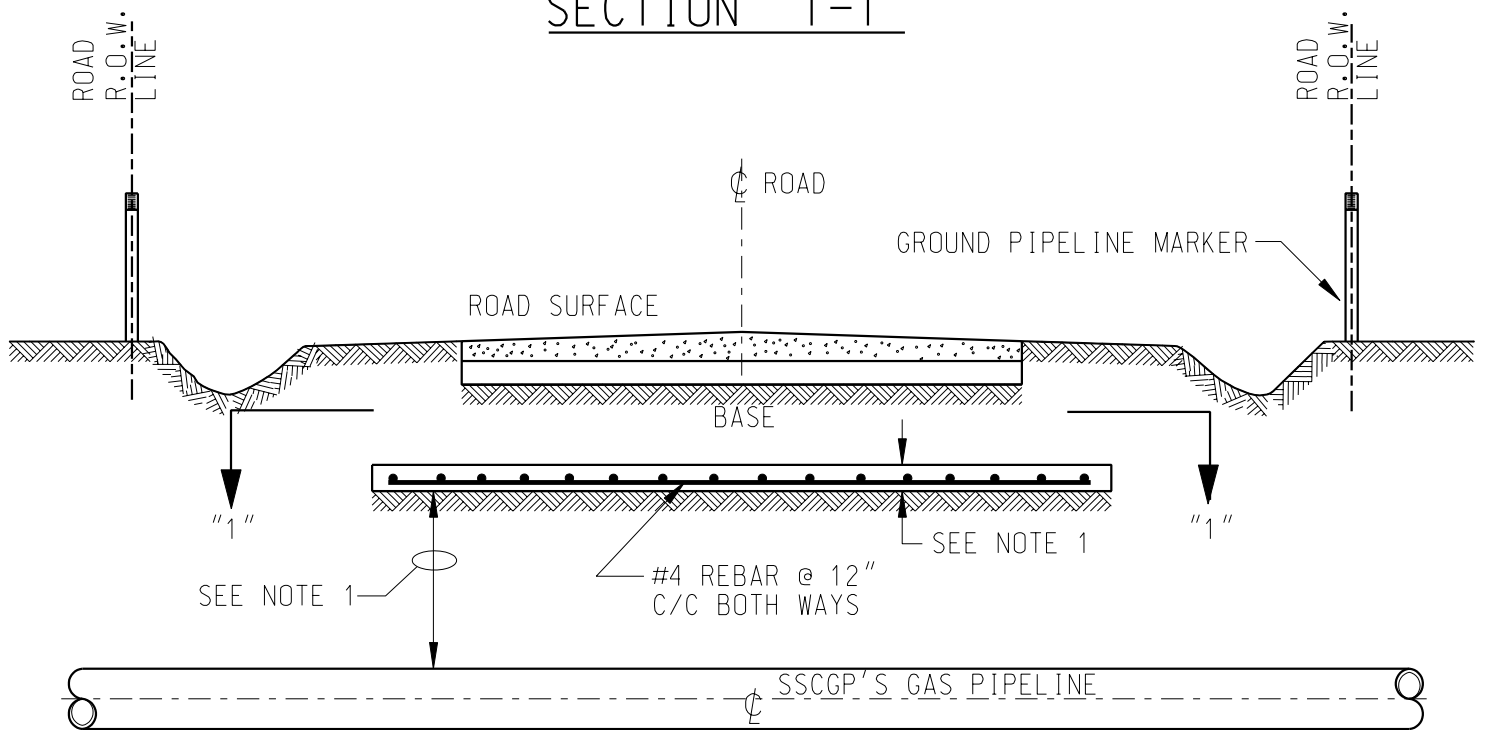


#4 REBAR @ 12" C/C BOTH WAYS

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 MINIMUM 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 THE SSCGP 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.
					STD-ENC-X-RDSC

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