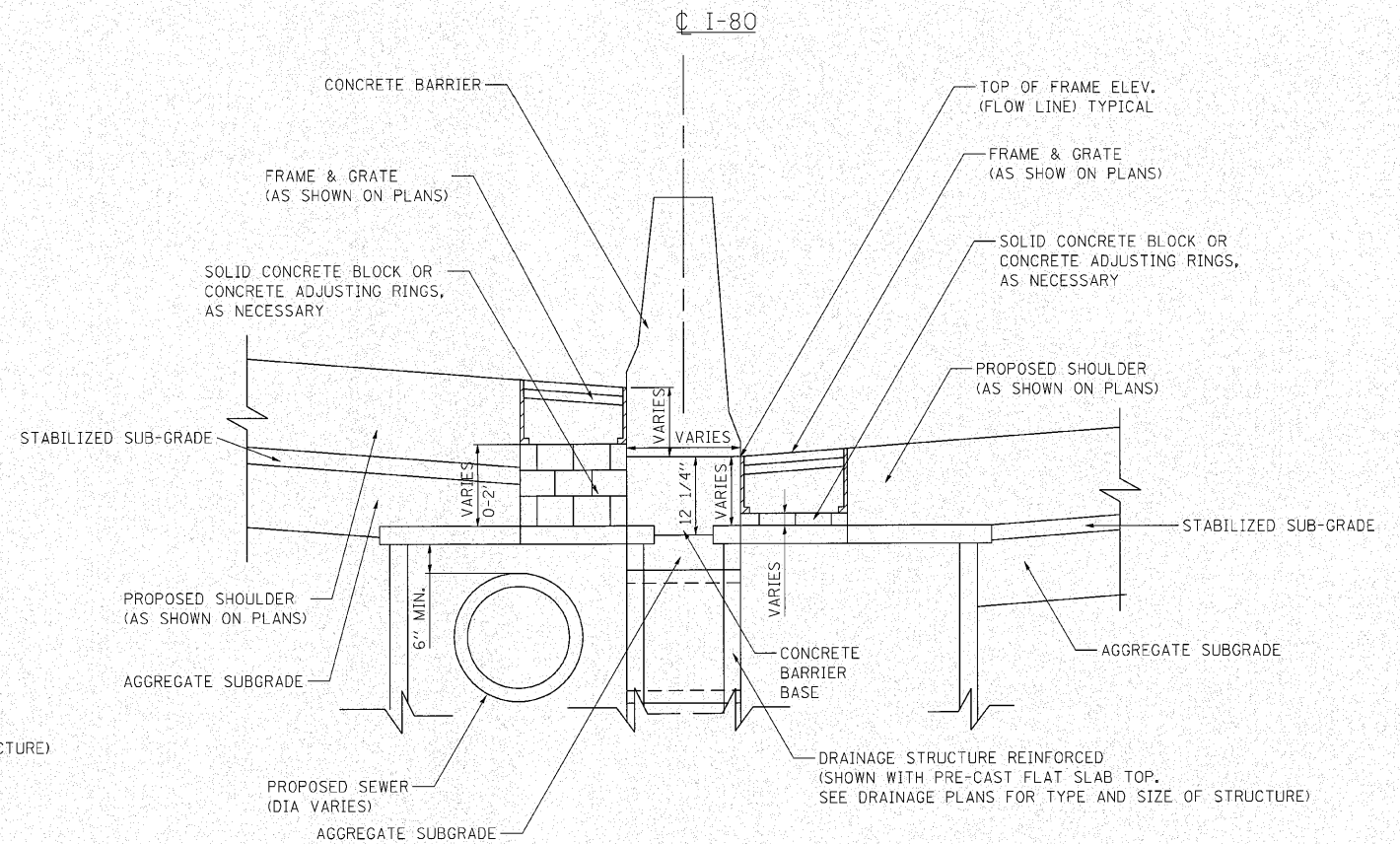


SIDE ELEVATION
CONCRETE BARRIER



SIDE ELEVATION
CONCRETE BARRIER, VARIABLE CROSS SECTION

NOTES:

1. THE COST OF SOLID CONCRETE BLOCK OR CONCRETE ADJUSTING RINGS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF DRAINAGE STRUCTURES OF TYPE OR SIZE SPECIFIED.
2. SEE STATE AND DISTRICT 1 STANDARDS FOR DRAINAGE STRUCTURE DETAILS.
3. FOR STRUCTURE AND PIPE INFORMATION SEE DRAINAGE SCHEDULES.

n:\p\133814\2-west\design\Details\33814-Detail-Drainage.dgn

<p>Ciorba Group, Inc. CONSULTING ENGINEERS 6507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656 Tel: 773.775.4200 Fax: 773.775.4914 Email: Chicago@Ciorba.com</p>	USER NAME = ccornwell	DESIGNED - CRC	REVISED -
	PLDT SCALE = 10.00 / IN.	CHECKED - MRJ	REVISED -
	PLDT DATE = 10/27/2010	DATE - 10/27/2010	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

F.A.I. 80 FROM US 30 TO NS RAILROAD DRAINAGE STRUCTURES AT BARRIER WALL			
SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-5-Y	WILL	276	185
CONTRACT NO. 60147				
ILLINOIS FED. AID PROJECT				