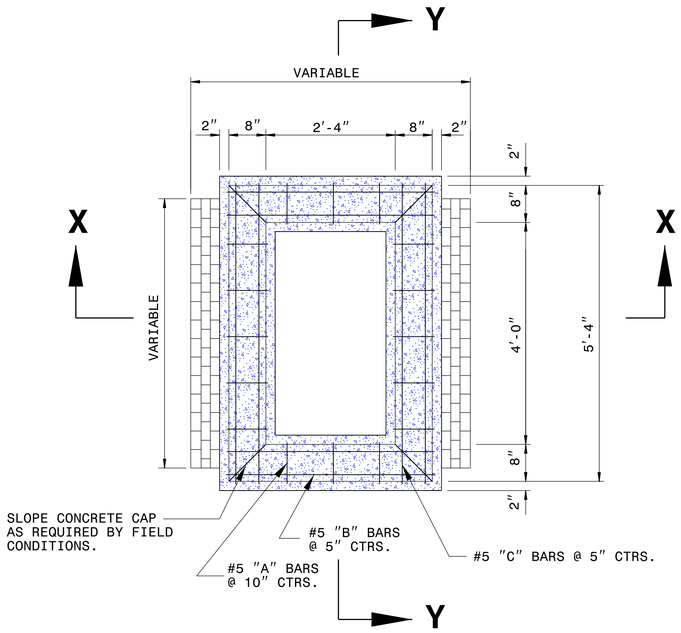
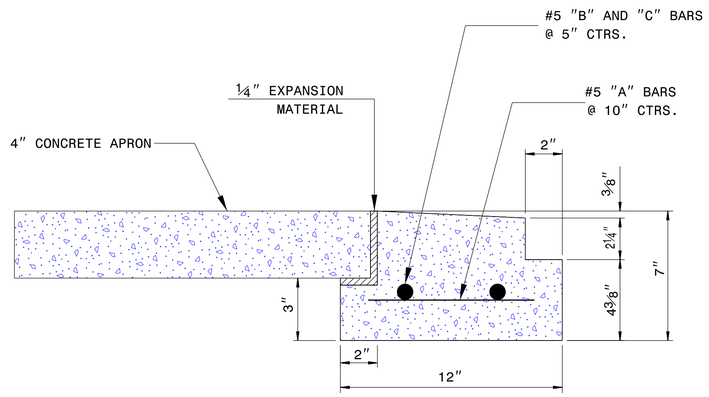
5/14/99



PLAN VIEW
APRON NOT SHOWN

NOTES:
- USE CLASS 'B' CONCRETE.
- DIMENSIONS MAY BE ADJUSTED TO SUIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.

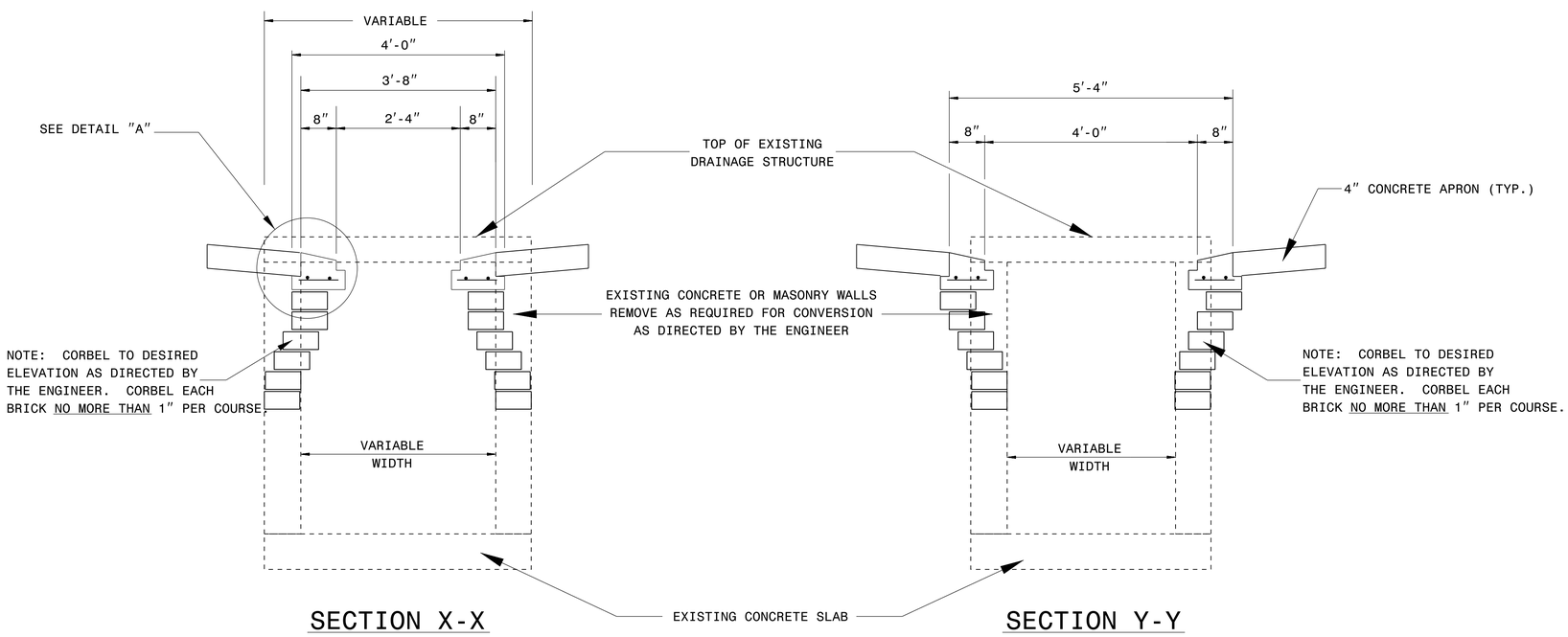


DETAIL "A"
CONCRETE CAP WITH APRON

BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	WEIGHT
A	16	5	9"	13
B	4	5	3'-5"	14
C	4	5	5'-1"	21
TOTAL REINF. STEEL (lbs.)				48
BRICK MASONRY (per ft. ht.) (cu. yds.)				0.38
CLASS "B" CONC. (cu. yds.)				0.23

FRAME AND GRATES	STD. NO.
PREFERRED:	840.22
	840.24
ACCEPTABLE:	840.20
	840.29
	840.33



SECTION X-X

SECTION Y-Y

CONTRACT STANDARDS AND DEVELOPMENT UNIT
Office 919-707-6950 FAX 919-250-4119

CONVERT EXISTING OPEN THROAT CB TO MEDIAN 2-GI

ORIGINAL BY: L.M.LEWIS DATE: 3/97
MODIFIED BY: E.E.WARD DATE: 7/03
CHECKED BY: DATE:
FILE SPEC.: s:usr\details\stand\cbto2gi.dgn

$$$$SYTME$$$$
$$$$SERVER$$$$
$$$$USERNAME$$$$