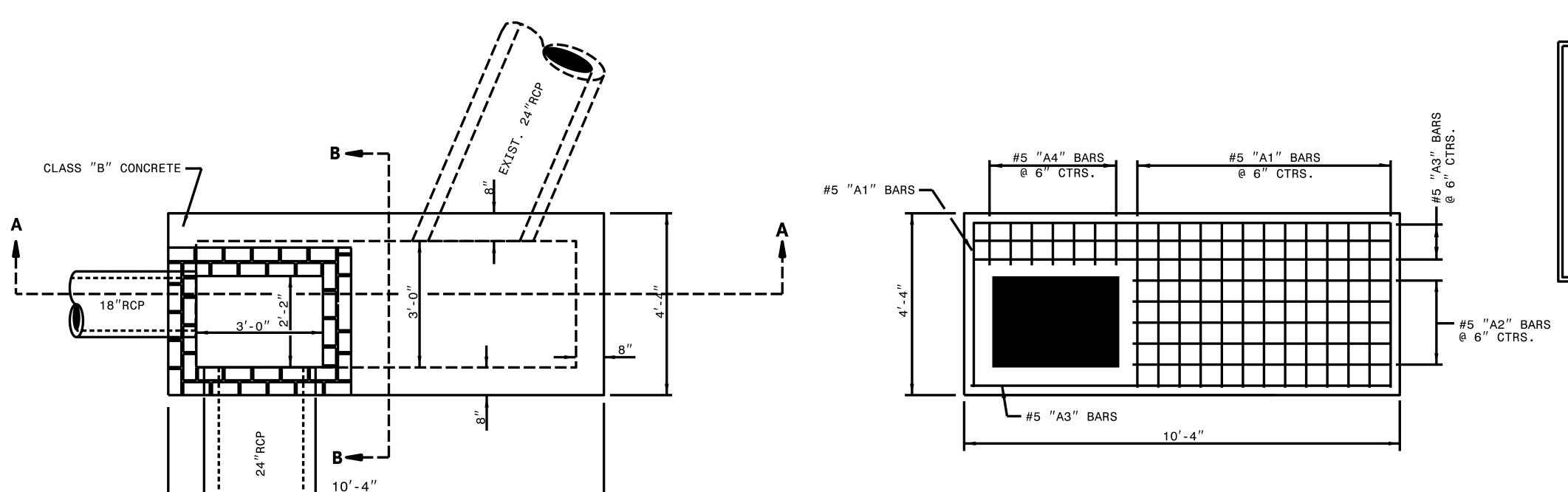
PROJECT REFERENCE NO. SHEET NO.

HL-0008I 2D-1



## GENERAL NOTES:

DRAINAGE STRUCTURE SHALL MEET REQUIREMENTS OF SECTION 840 OF THE STANDARD SPECIFICATIONS.

ALL EXPOSED CONCRETE CORNERS TO BE CHAMFERED 1"

CLASS "B" CONCRETE TO BE USED THROUGHOUT

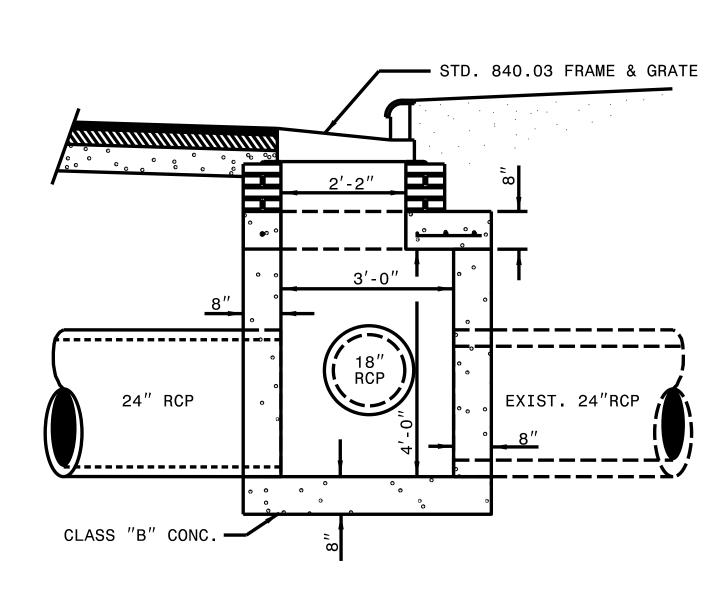
IF REINFORCED CONCRETE PIPE IS SET IN BASE SLAB
OF BOX, ADD TO BASE SLAB AS SHOWN ON STANDARD 840.00

STEPS, 12" ON CENTERS SHALL BE PROVIDED IN ACCORDANCE WITH STD. 840.66.

CONSTRUCT STRUCTURE BY FORMING.

REINFORCING STEEL CAN BE RELOCATED TO POSITION GRATE AND FRAME AS DIRECTED BY THE ENGINEER.

## PLAN OF TOP SLAB



**ELEVATION B-B** 

		REINFOR	CING STE	EL	
CODE	BAR #	LENGTH	LBS/FT.	QTY.	LBS. ST
A1	5	4'-0"	1.043	14	58.4
A2	5	6'-4"	1.043	5	33.0
АЗ	5	10'-0"	1.043	4	41.7
A4	5	1'-2"	1.043	7	8.5
TOTAL					141.6
		CONCRETE	QUANTITIES	S	
	CLASS	B" CONCRE	TE = 5.03	CU. YD	S.

NO DEDUCTIONS HAVE BEEN MADE FOR PIPE OPENINGS

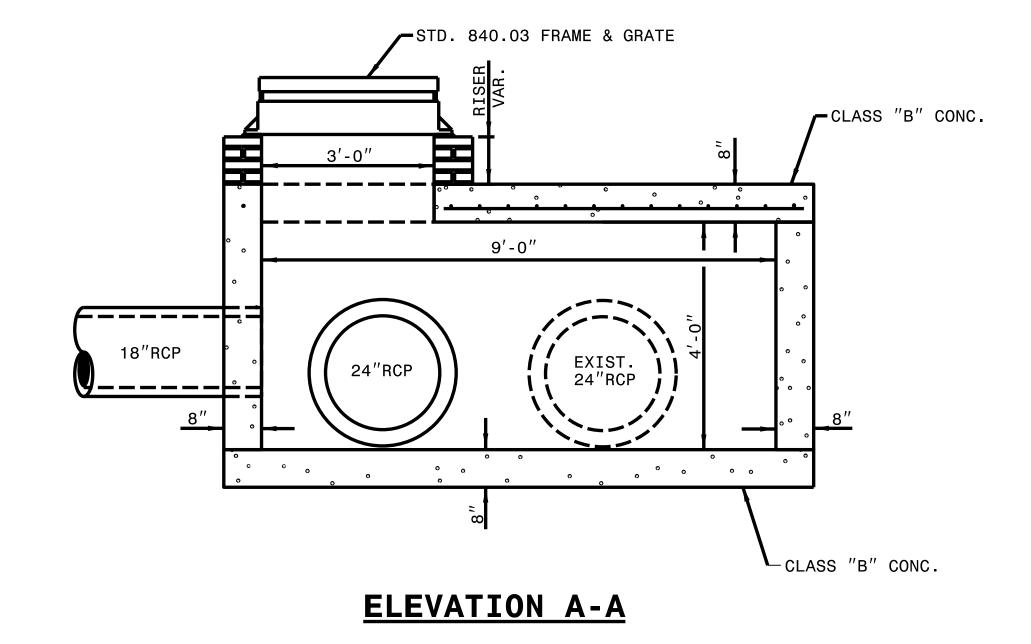


DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACT STANDARDS & DEVELOPMENT UNIT STANDARDS AND SPECIAL DESIGN
Office 919-250-4128 FAX 919-250-4119

DETAIL OF SPECIAL CATCH BASIN

ORIGINAL BY:\_\_\_\_\_\_ DATE: \_\_\_\_\_ MODIFIED BY:\_\_\_\_\_ pmhartnett DATE: \_\_\_\_\_ CHECKED BY:\_\_\_\_\_ DATE: \_\_\_\_\_ FILE SPEC.:



<u>PLAN</u>

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