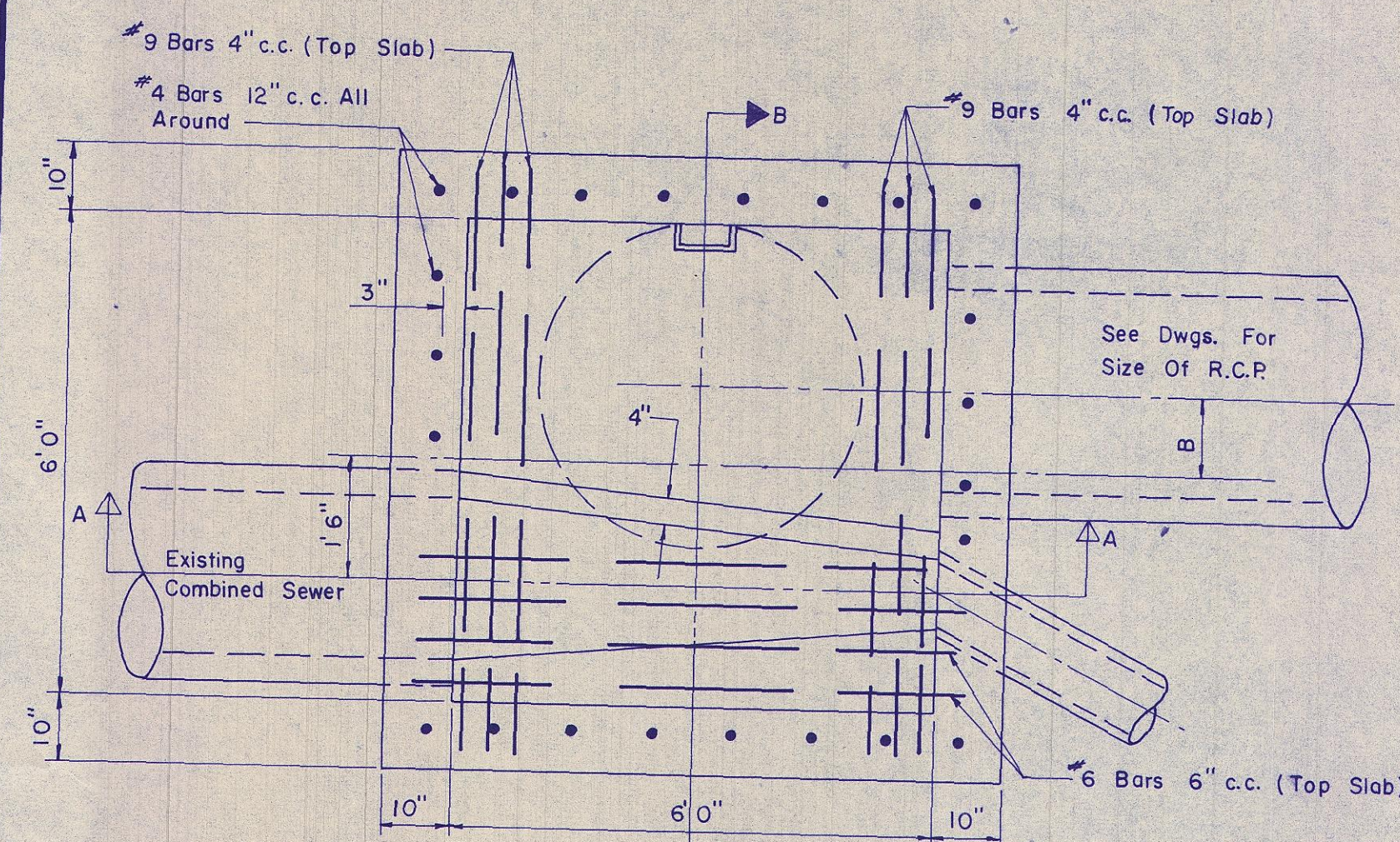
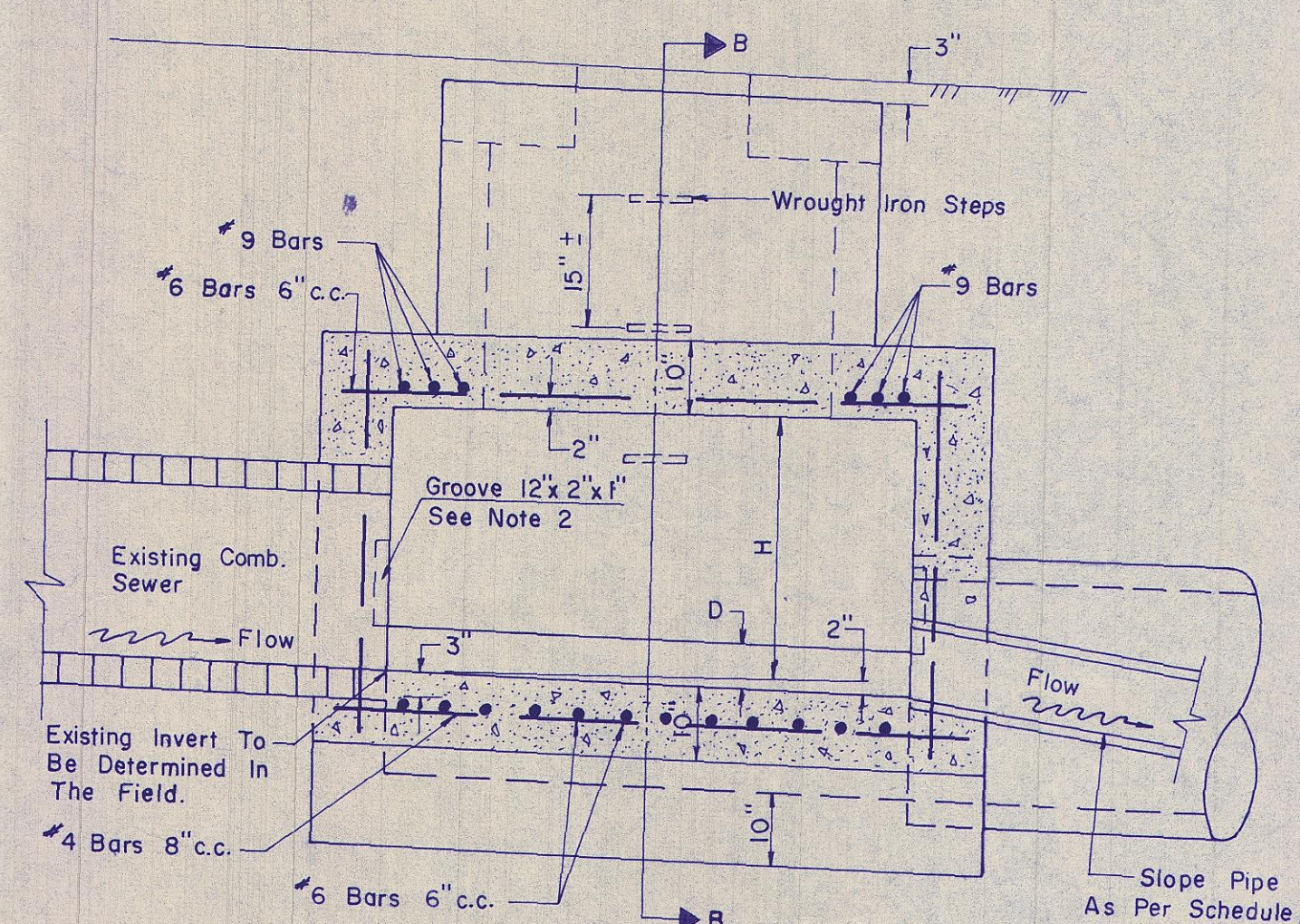




PLAN



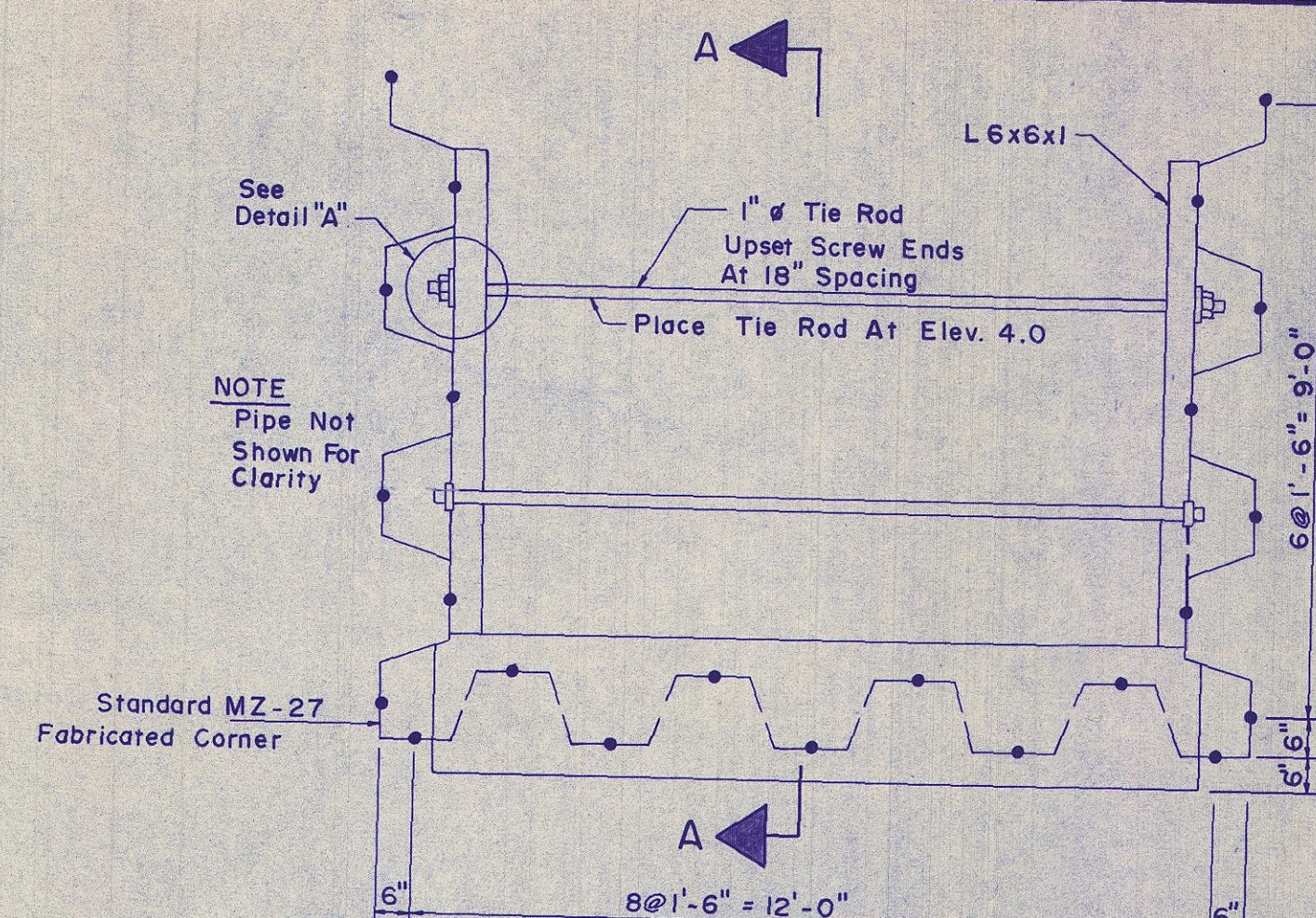
SECTION A-A

SEPARATION CHAMBER
N.T.S.

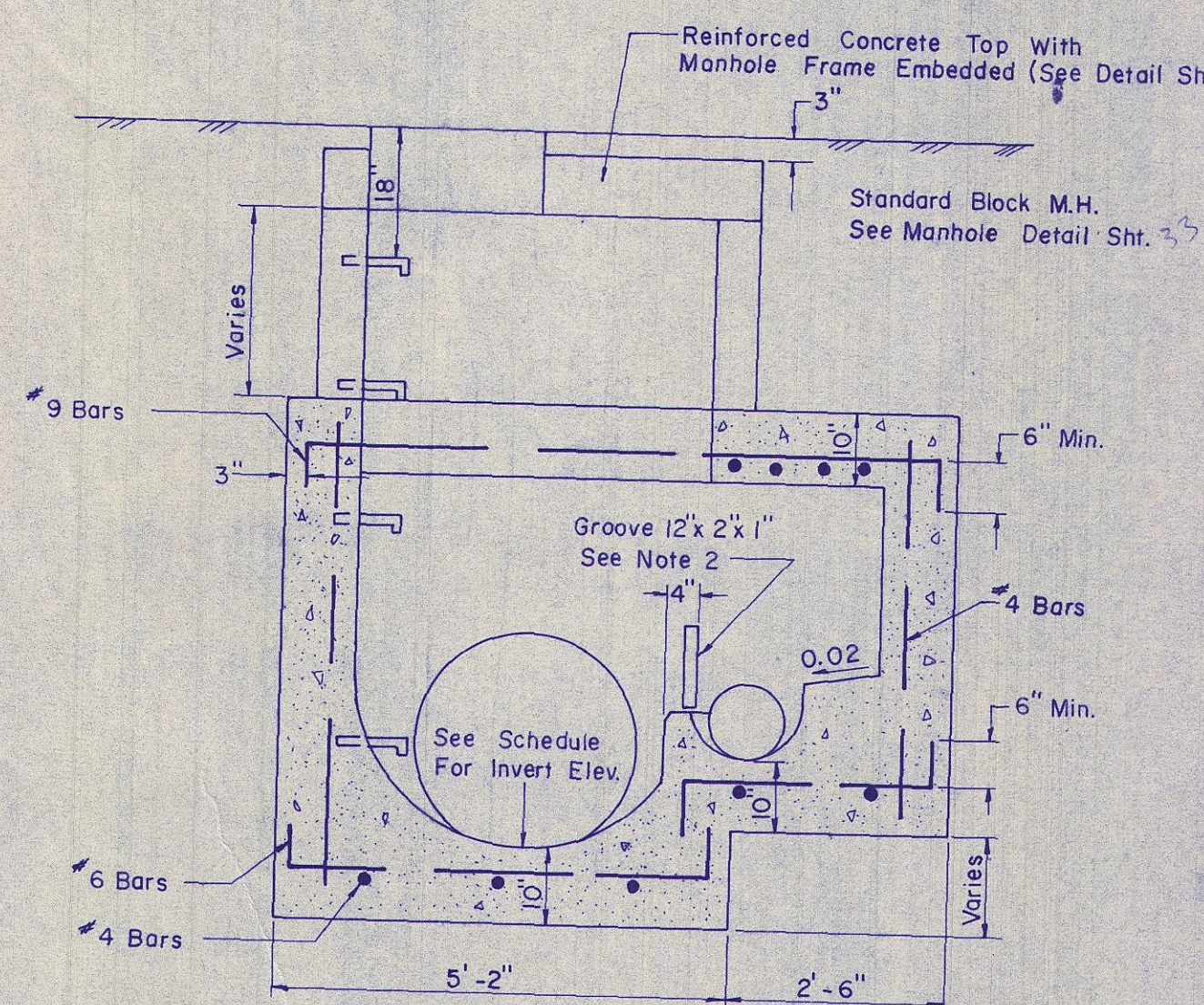
SEPARATION CHAMBER SCHEDULE						
STREETS	STORM PIPE		INVERT (B) NOTE 3	SANITARY PIPE		D
	SIZE	INVERT		SIZE	SLOPE	
* ELM ST. & PLEASANT ST.	24" RCP	*	6"	12" VCP	0.0334 %	10"
* MIDDLE & EXTENDED SIXTH ST.	24" RCP	*	6"	12" VCP	0.0241 %	8"
* HIGH & EXTENDED SIXTH ST.	18" RCP	*	6"	10" VCP	0.0407 %	7"
* KEMPTON & HILL ST.	18" RCP	*	6"	10" VCP	0.0447 %	7"
* MILL & HILL ST.	18" RCP	*	6"	10" VCP	0.0451 %	7"
* NORTH & FOSTER ST.	24" RCP	*	6"	12" VCP	0.0279 %	8"
* HILLMAN & FOSTER ST.	24" RCP	*	6"	12" VCP	0.0337 %	8"
* MAXFIELD & PLEASANT ST.	24" RCP	*	6"	12" VCP	0.0337 %	8"
* PURCHASE & PEARL ST.	15" RCP	*	6"	8" VCP	0.0858 %	6"

NOTES

- All Exposed Edges Of Concrete Surface Inside Chamber Shall Be Chamfered 3/4" x 3/4"
- Grooves For Stop Planks Shall Be 2" Wide & 1" Deep.
- Invert Of Proposed Storm Pipe Is At The Center Of Separation Chamber.
- Test Pits To Verify Location And Elevation Of Existing Combined Sewer The Engineer Will Be Present To Verify Information Obtained. All Test Pits To Be Dug 15 Days Prior To Any Construction Of Sanitary Or Storm Sewers.
- The Contractors Attention Is Directed That These Roadways Are Slated For Reconstruction Under A Separate Contract. If The Separate Contract Is Not Put Out To Bid Then Separation Chambers Will Be Constructed At The Above Locations Instead Of Terminal Manholes.



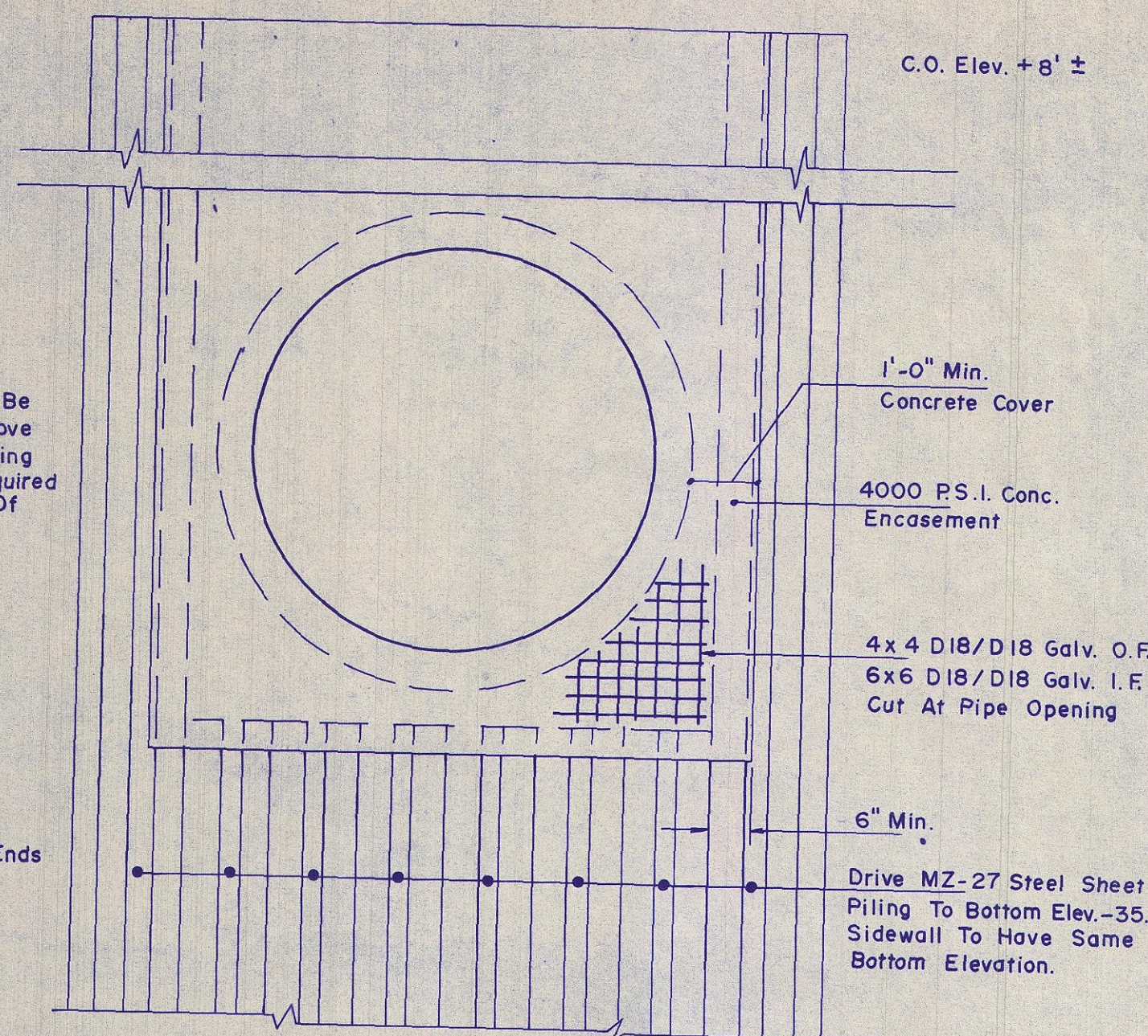
PLAN AT OUTLET
SCALE: 3/8" = 1'-0"



SECTION B-B

DETAIL "A"
N.T.S.

NOTE:
Contractor Shall Be Required To Remove And Repair Existing Bulkhead As Required For Installation Of Storm Drainage Outfall.



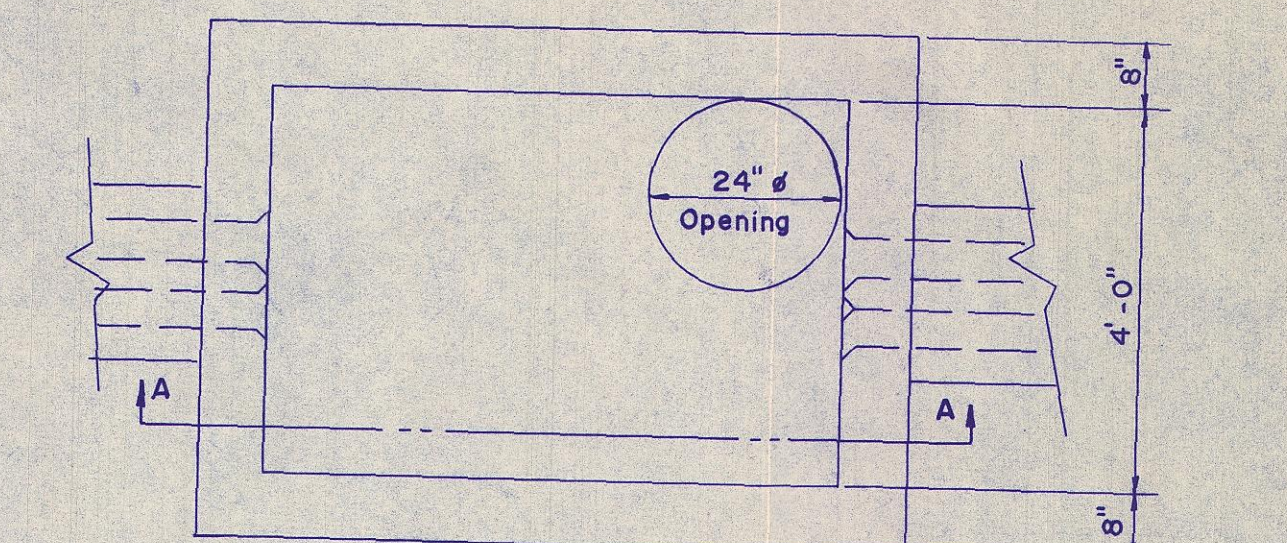
ELEVATION AT OUTLET
SCALE: 3/8" = 1'-0"

NOTE

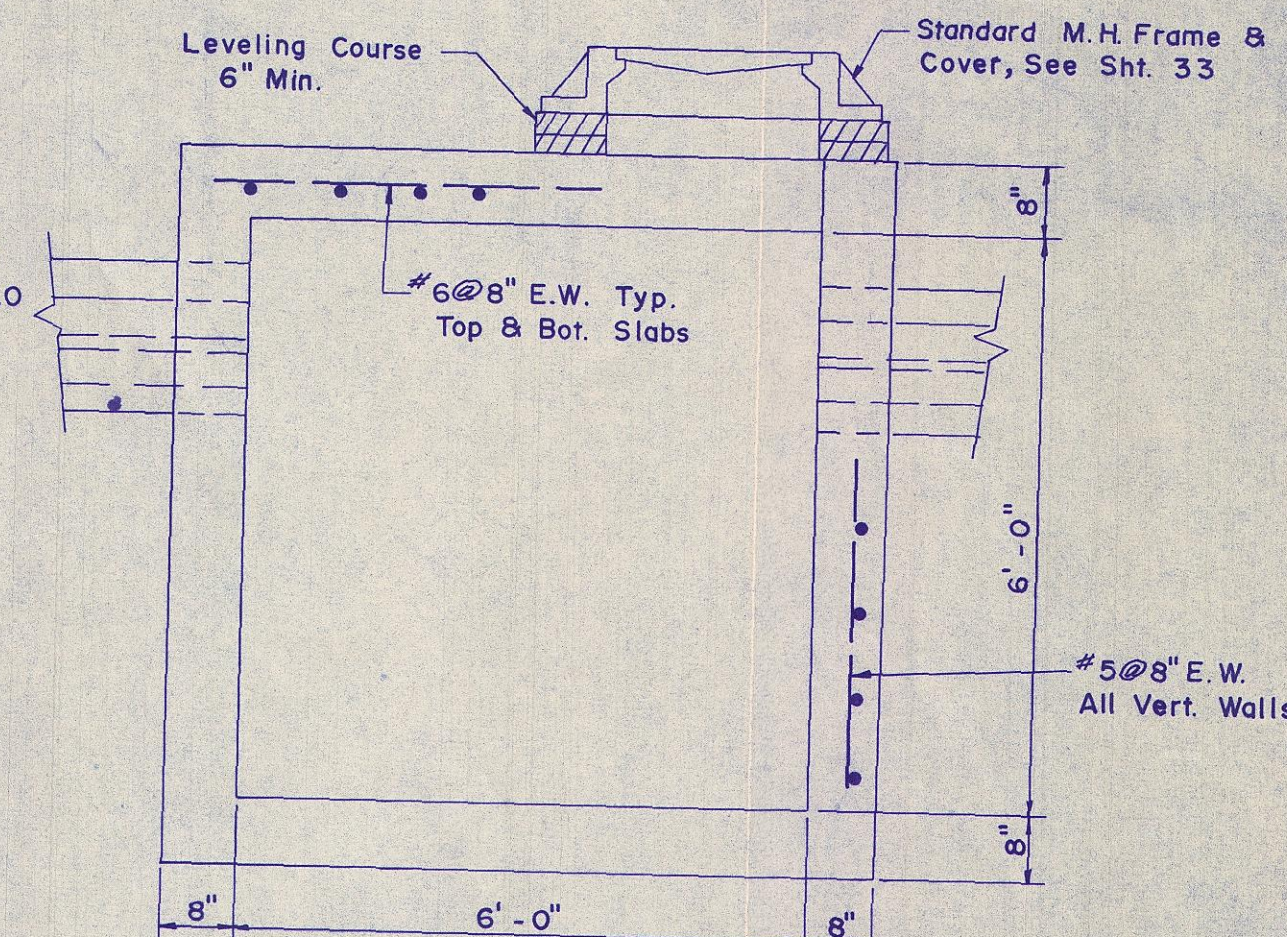
The Contractor Shall Be Required To Supply And Install The Following Fire Alarm Cable. The Cable Will Be Pulled Through Both New Duct Installed By The Contractor And Existing Duct Owned By The New England Telephone Co. All Cable To Be Installed Under Supervision Of The Engineer And The New Bedford Fire Dept.

ALL CABLE I.M.S.A. 19-1-1967 SPEC.
CONTINUOUS LENGTH ON EACH REEL

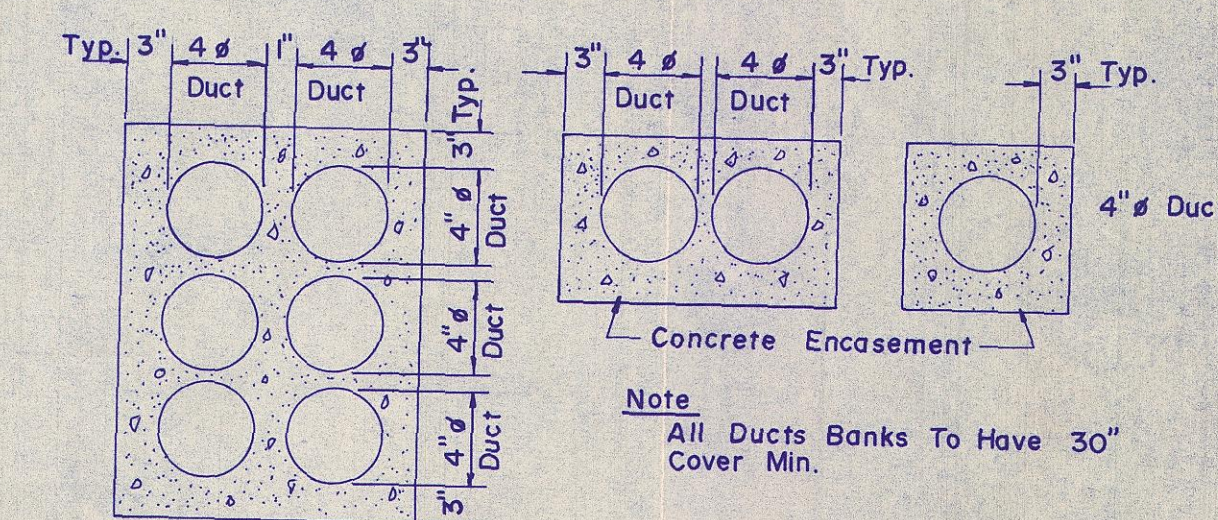
REEL	1	1500'	of 50 Cond.	46 1/4	4-10
REEL	2	600'	of 50 Cond.	46 1/4	4-10
REEL	3	1000'	of 50 Cond.	46 1/4	4-10
REEL	4	1700'	of 32 Cond.	30 1/4	2-10
REEL	5	1200'	of 32 Cond.	30 1/4	2-10
REEL	6	1000'	of 24 Cond.	22 1/4	2-10
REEL	7	600'	of 24 Cond.	22 1/4	2-10
REEL	8	3000'	of 8 Cond.	8 1/4	



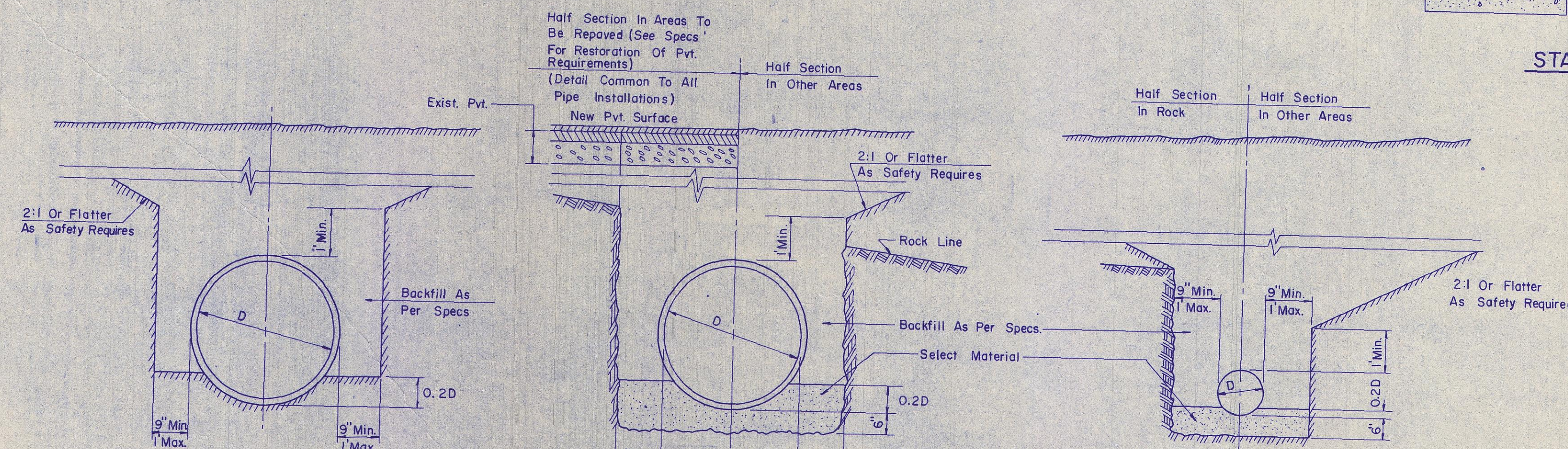
PLAN



SECTION A-A
STANDARD MANHOLE



STANDARD DUCT BANKS
N.T.S.



TYPICAL RCP

RCP IN ROCK

RCP AND VCP TRENCH DETAILS
N.T.S.

VCP

NEW BEDFORD REDEVELOPMENT AUTHORITY		
PROJECT - MASS. R-109		
NORTH TERMINAL URBAN RENEWAL PROJECT		
DATE FEBRUARY 1973	MISCELLANEOUS DETAILS SHEET 2	CONTRACT NO. 01
DESIGNED BY C.T.B.		SHEET NO. 35 OF 80
CHECKED BY J.L.		SCALE AS SHOWN
APPROVED BY L.B.		DRW. NO. 815-01-35