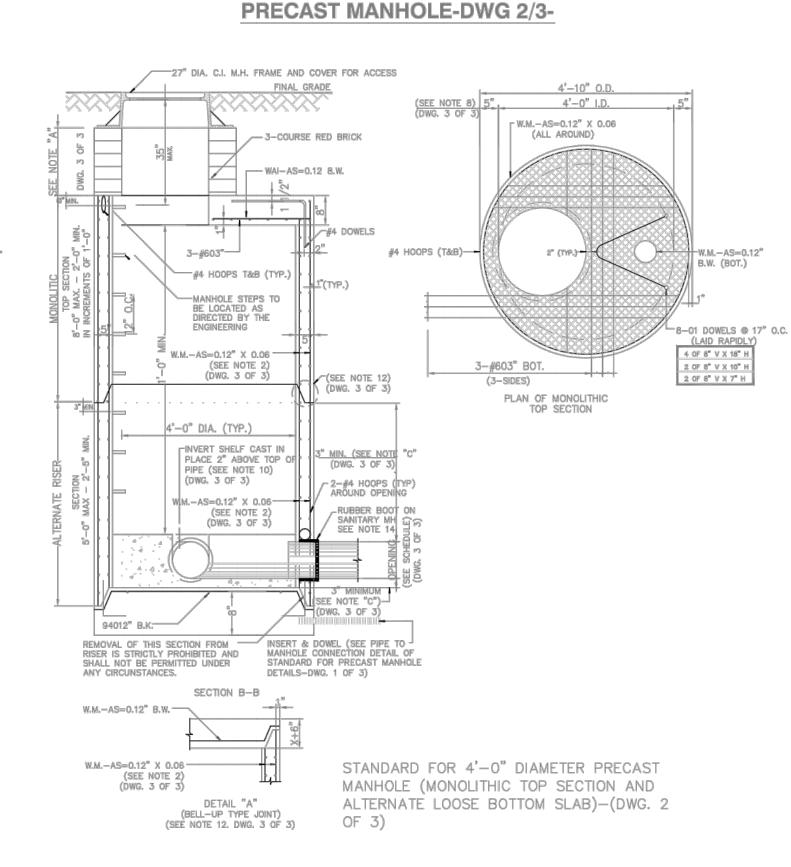
## PRECAST MANHOLE-DWG 1/3-27" DIA. C.I. M.H. FRAME AND COVER FOR ACCESS 4'-0" I.D. r W.M.-AS=0.12" X 0.06 (ALL AROUND) — 3—COURSE RED BRICK - WAI-AS=0.12 8.W. W.M.-AS=0.12" X 0.06 (ALL AROUND) #4 HOOPS (T&B)- W.M.—AS=0.12\* B.W. (BOT.) (\$EE NOTE 2)(DWG. 3 OF 3 PLAN OF LOOSE TOP SLAB 10 - #2 DOWELS @ 7" O.C. ----( 21"V X 21"H) (LAID RADIAL) W.M.-AS=0.12" -W.M.-AS=0.12" X 0.06" (ALL AROUND) W.M.-AS=0.12" X 0.06 -(DWG, 3 OF 3) INVERT SHELF CAST IN PLACE 2" ABOVE TOP OF 3" MIN. (SEE NOTE "C (DWG. 3 OF 3) (DWG. 3 OF 3) RUBBER BOOT ON SANITARY MH SEE NOTE 14 MONOLITHIC BASE SECTION PLAN OF BOTTOM REINFORCING

STANDARD FOR 4'-0" DIAMETER PRECAST

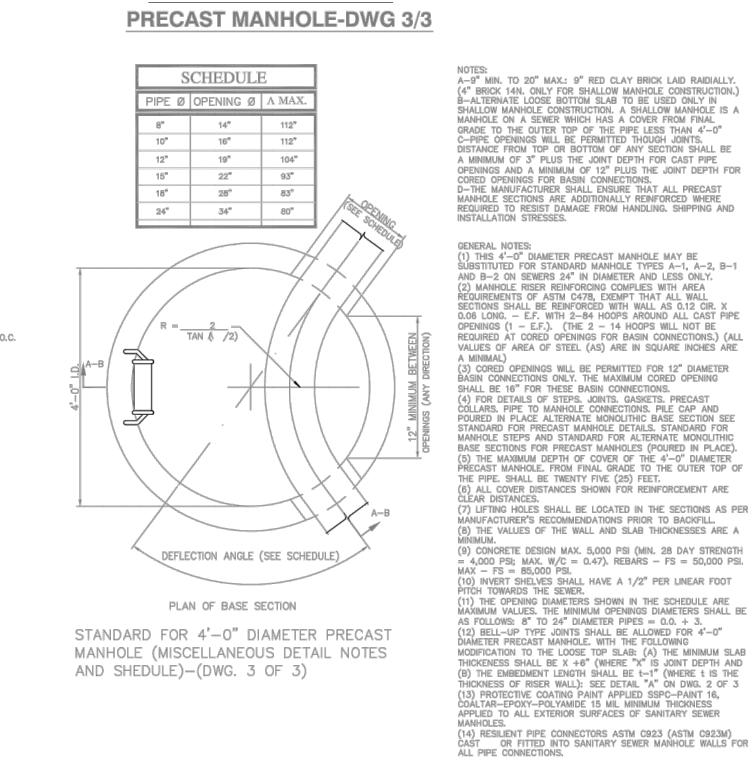
MONOLITHIC BASE SECTION)-(DWG. 1 OF 3)

MANHOLE (LOOSE TOP SLAB AND

CITY OF YONKERS

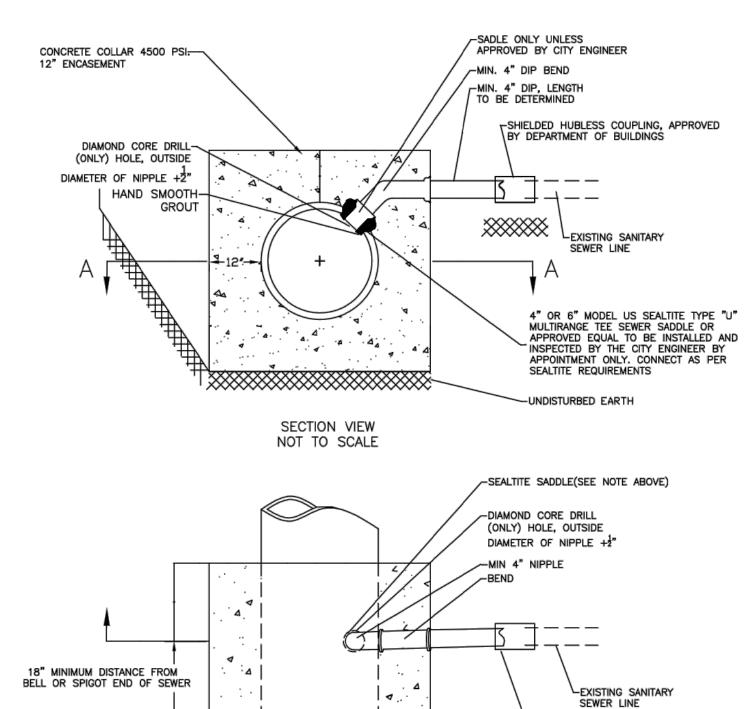


CITY OF YONKERS



CITY OF YONKERS





OUTSIDE DIAMETER

OF PIPE + 24"

PLAN VIEW SECTION A-A NOT TO SCALE SHIELDED HUBLESS COUPLING, APPROVED BY DEPARTMENT OF BUILDINGS



P:914.666.5900

NEW COMMUNITY

SCHOOL 35 AT ST

DENIS SITE

YONKERS JOINT SCHOOLS

285 MAIN STREET. MOUNT KISCO, NEW YORK 10549

KGDARCHITECTS.COM

NYSED PROJECT CONTROL No. 66-23-00-01-0-346-001

CONSTRUCTION DOCUMENTS

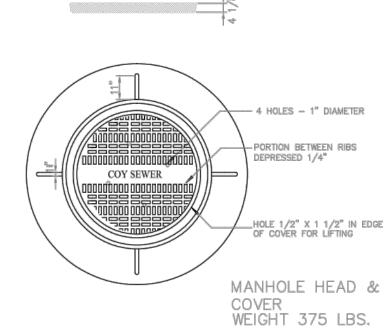
### CITY OF YONKERS

STANDARD FOR MANHOLE **HEAD AND COVER** 

PRECAST MANHOLE DETAILS-DWG, 1 OF 3)

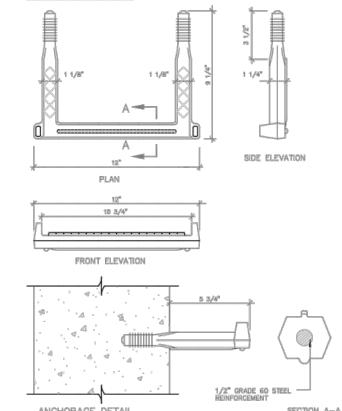
SECTION A-A

AS MANUFACTURED BY THE CAMPBELL FOUNDRY CO. PATTERN # 1041A - 195# +/-FOR STORM SEWER, COVER MUST SAY "COY DRAIN" FOR SANITARY OR COMBINED SEWER COVER MUST SAY "COY SEWER" ROUND FLANGE ONLY

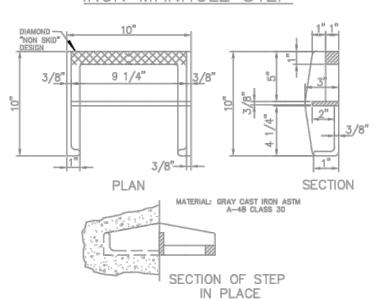


# CITY OF YONKERS

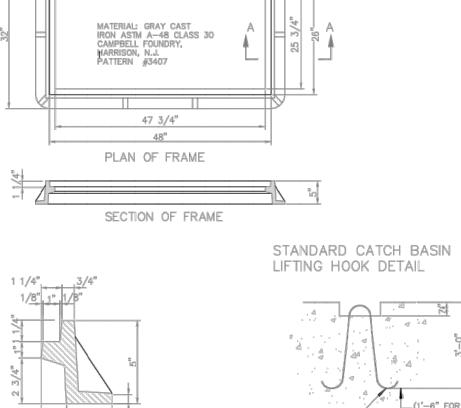
STANDARD FOR PLASTIC MANHOLE STEP (COPOLYMER POLYPROPYLENE PLASTIC) **FABRICATED IN SHOP WITH** MANHOLE

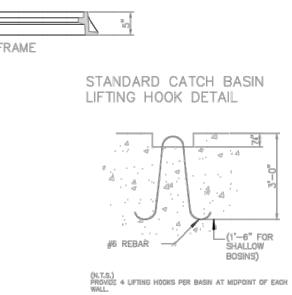


NOTE: PLASTIC MANHOLE STEP MAY BE SUBSTITUTED FOR CAST IRON MANHOLE STEP UNLESS OTHERWISE DIRECTED BY THE ENGINEER. STANDARD FOR CAST IRON MANHOLE STEP



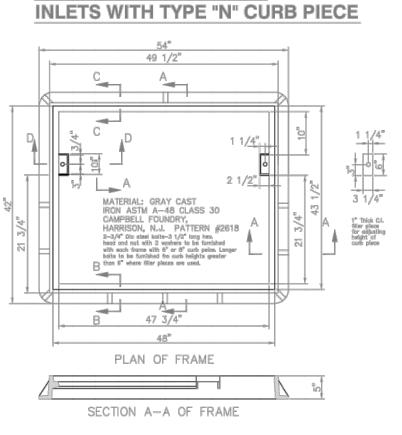
### CITY OF YONKERS STANDARD CAST IRON FRAME FOR CATCH BASINS AND **INLETS WITHOUT CURB PIECE**

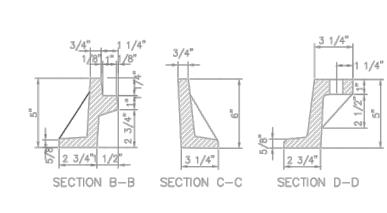




# CITY OF YONKERS STANDARD CAST IRON FRAME FOR CATCH BASINS AND

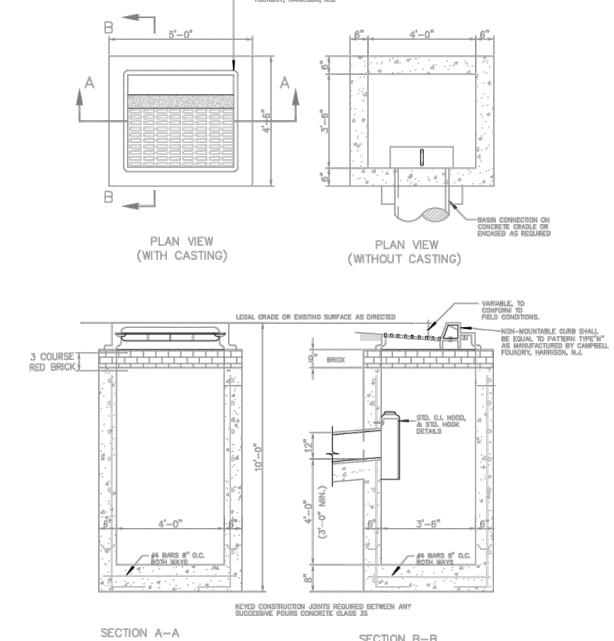
SECTION A-A





# CITY OF YONKERS

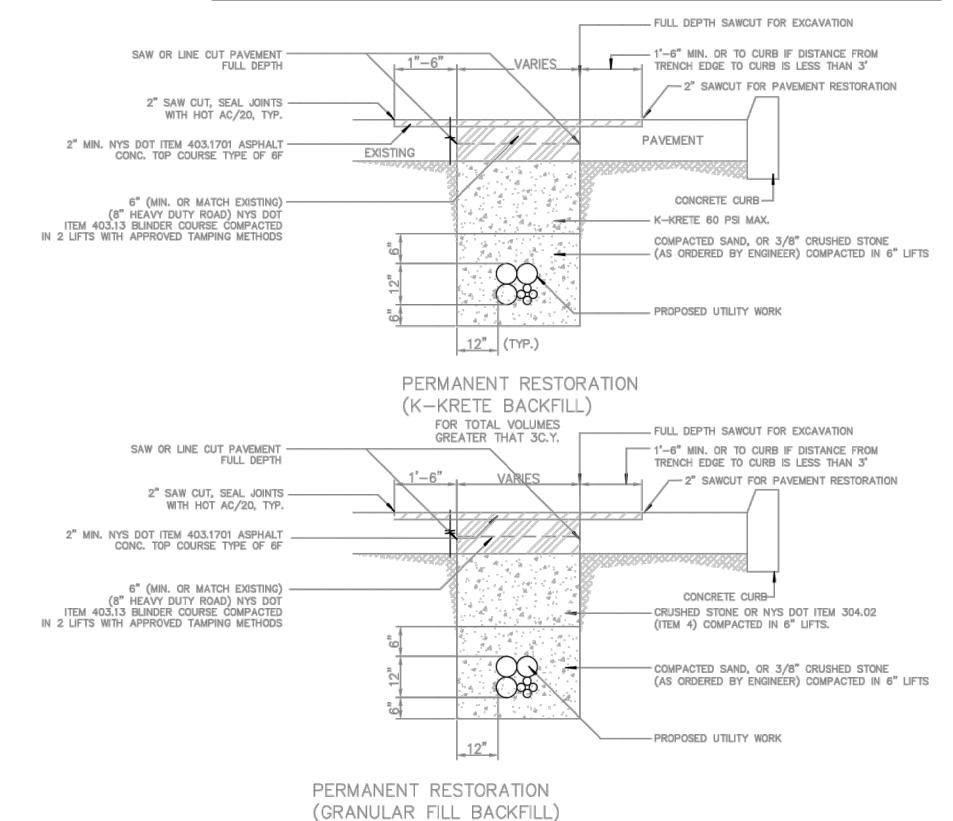
STANDARD PRECAST CONCRETE CATCH BASIN WITH CURB PIECE (TYPE 1)



# 1. LOCATION OF CURE SHALL BE SHOWN AS UNLESS OTHERWISE DIRECTED BY THE ENGINEER. 2. LOCATION AND ANGLE OF BASIN CONNECTION HAY BE VARIED TO SUIT FIELD CONDITIONS. 3. KEYED CONSTRUCTION JUINTS ARE REQUIRED BETWEEN ANY SUCCESSIVE POURS. 4. THE MINIMUM DROP FROM BASIN TO SEVER SHALL BE 6\*. 5. SOLD RED BRICK ONLY USED POR THE RISER OVER THE PRECAST SLAB

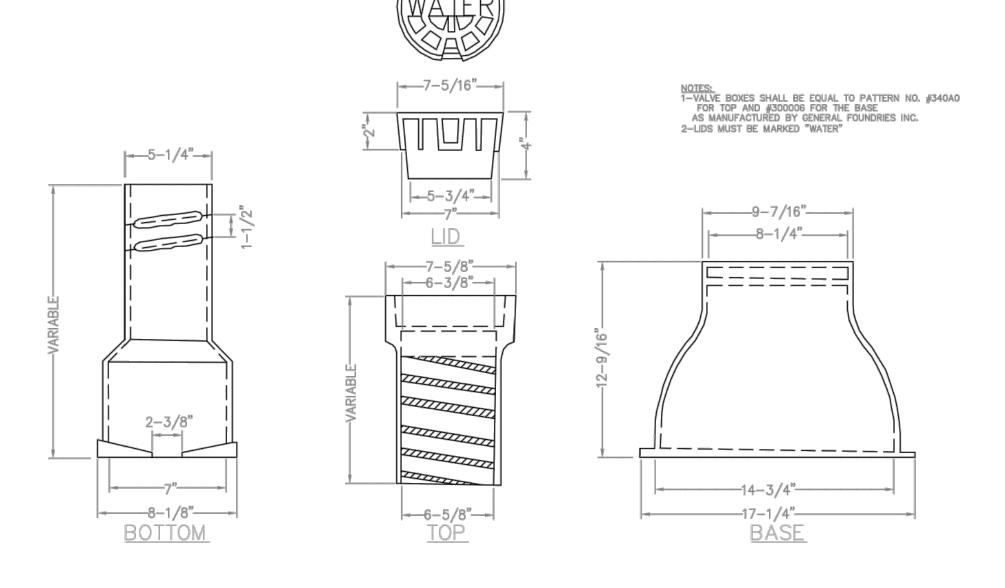
# CITY OF YONKERS TYPICAL TRENCH SECTIONS AND PAVEMENT REPLACEMENT DETAILS FOR UTILITY INSTALLATIONS

NOTE: LOCATION OF SERVICE INVERT MUST BE ABOVE MIDPOINT OF SEWER



FOR TOTAL VOLUMES LESS THAN 3C.Y.

CITY OF YONKERS **TYPICAL BUFFALO BOX DETAILS** 



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	11/01/2021	ISSUE FOR BID
	08/24/2021	NYSED ADDENDUM 1
	07/14/2021	CONST. DOCS - FOR NYSED
	12/15/2020	DESIGN DEVELOPMENT
	08/31/2020	SCHEMATIC DESIGN
No.	Date	Issue

DETAILS

Job No.	Date	
2018-1071	8/30/2020	
Scale: AS SHOWN	Drawn / Checked MEU/AT	

C405