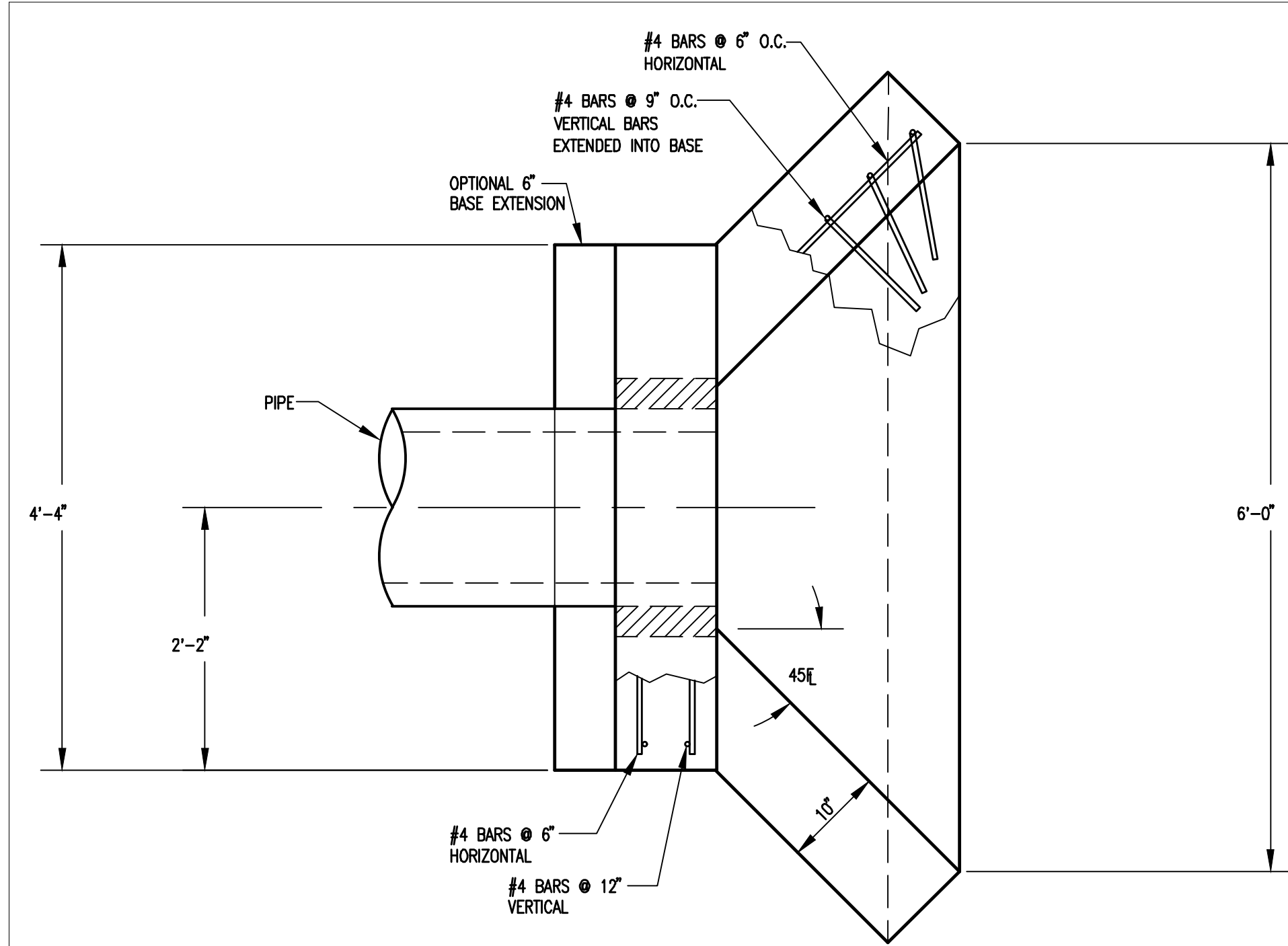
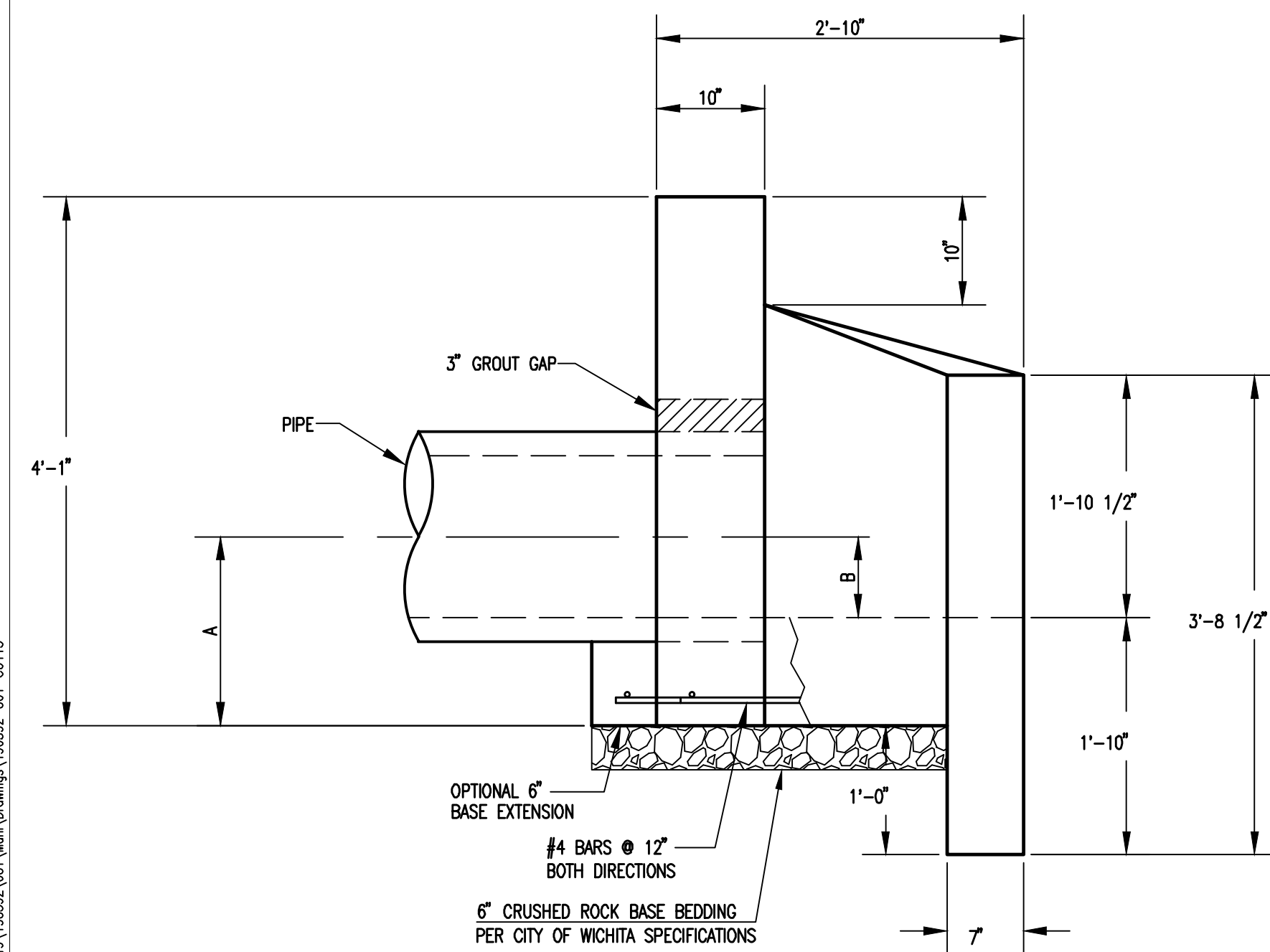


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 Plot: 02-17-2020 1:59:45 PM by MURKINS,DEKAT
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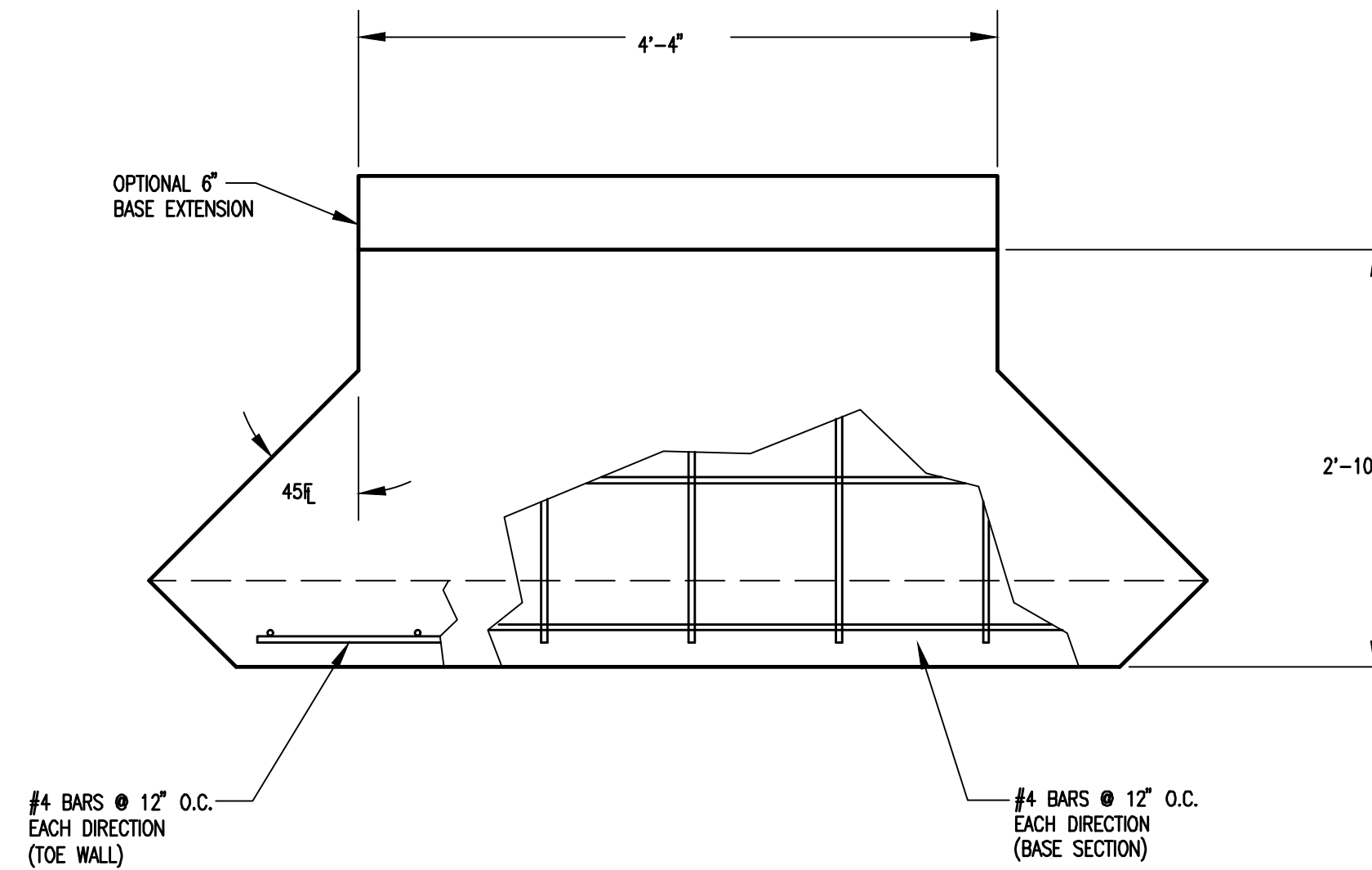
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PLAN VIEW

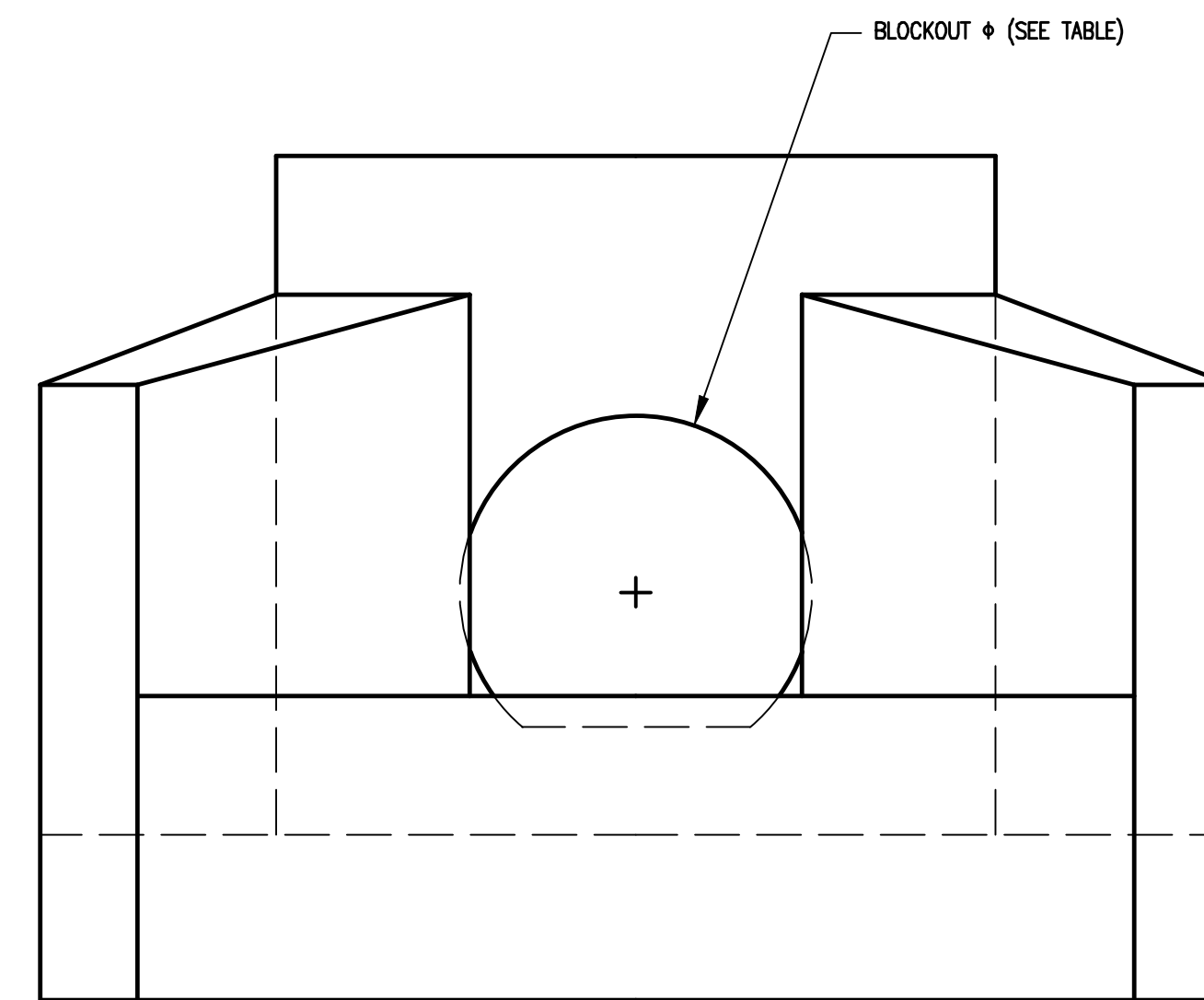


ELEVATION



PLAN VIEW
BASE

PIPE ϕ	A	B	BLOCKOUT ϕ
15"	1'-5 1/2"	7 1/2"	2'-1 1/2"
18"	1'-7"	9"	2'-5"
24"	1'-10"	1'-0"	3'-0"



FRONT VIEW

HEADWALLS, AS SHOWN, WILL NOT SUPPORT FLAP GATE.



HEADWALL DETAILS FOR 15", 18", AND 24" PIPE		
CITY ENGINEER GARY JANZEN, P.E.		
PROJECT NUMBER	OCA NUMBER	DATE
468-84589	751602	11/2010
CITY ENGINEER'S OFFICE		SHEET
CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4501		_ of _

SW-402



STORM WATER DRAIN IMPROVEMENTS

TO SERVE

FONTANA 5TH - PHASE 2

GARY JANZEN, P.E., CITY ENGINEER
 CITY OF WICHITA, PROJECT NO. 468-84589
 OCA NO. 751602

Issue:	
JOB NO.	35-190592-001-042
DATE	FEBRUARY 2020
PM	JAG
DESIGNED BY	JAG
DRAWN BY	KTD
CHECKED BY	CSB

HEADWALL DETAILS

CU113