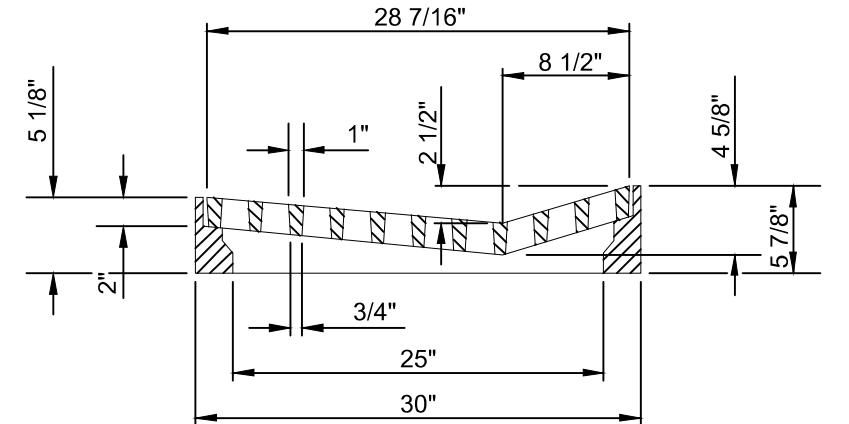
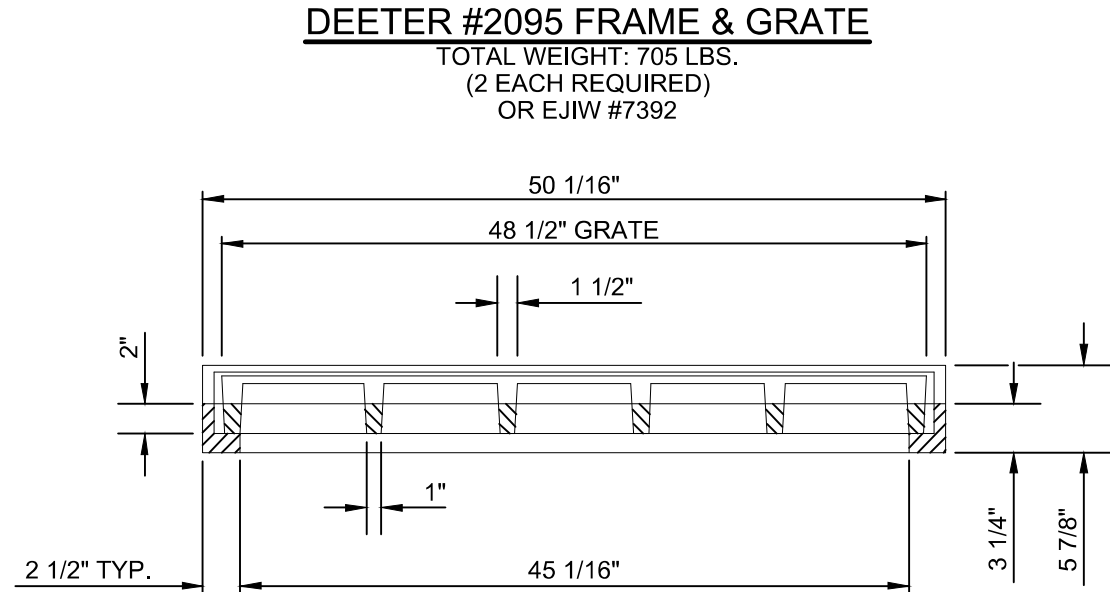
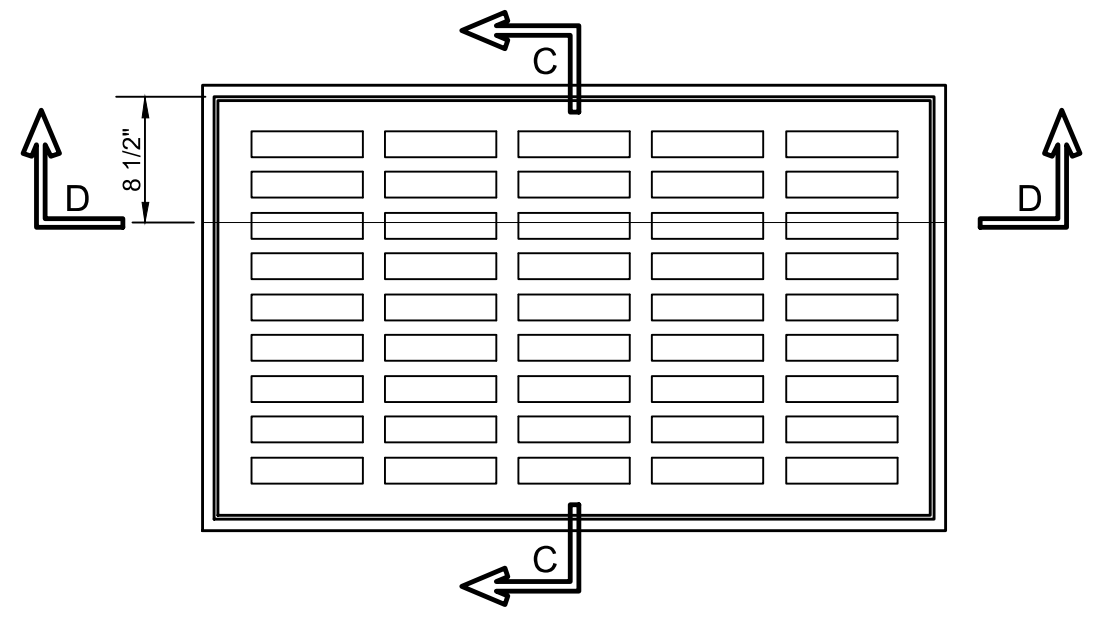
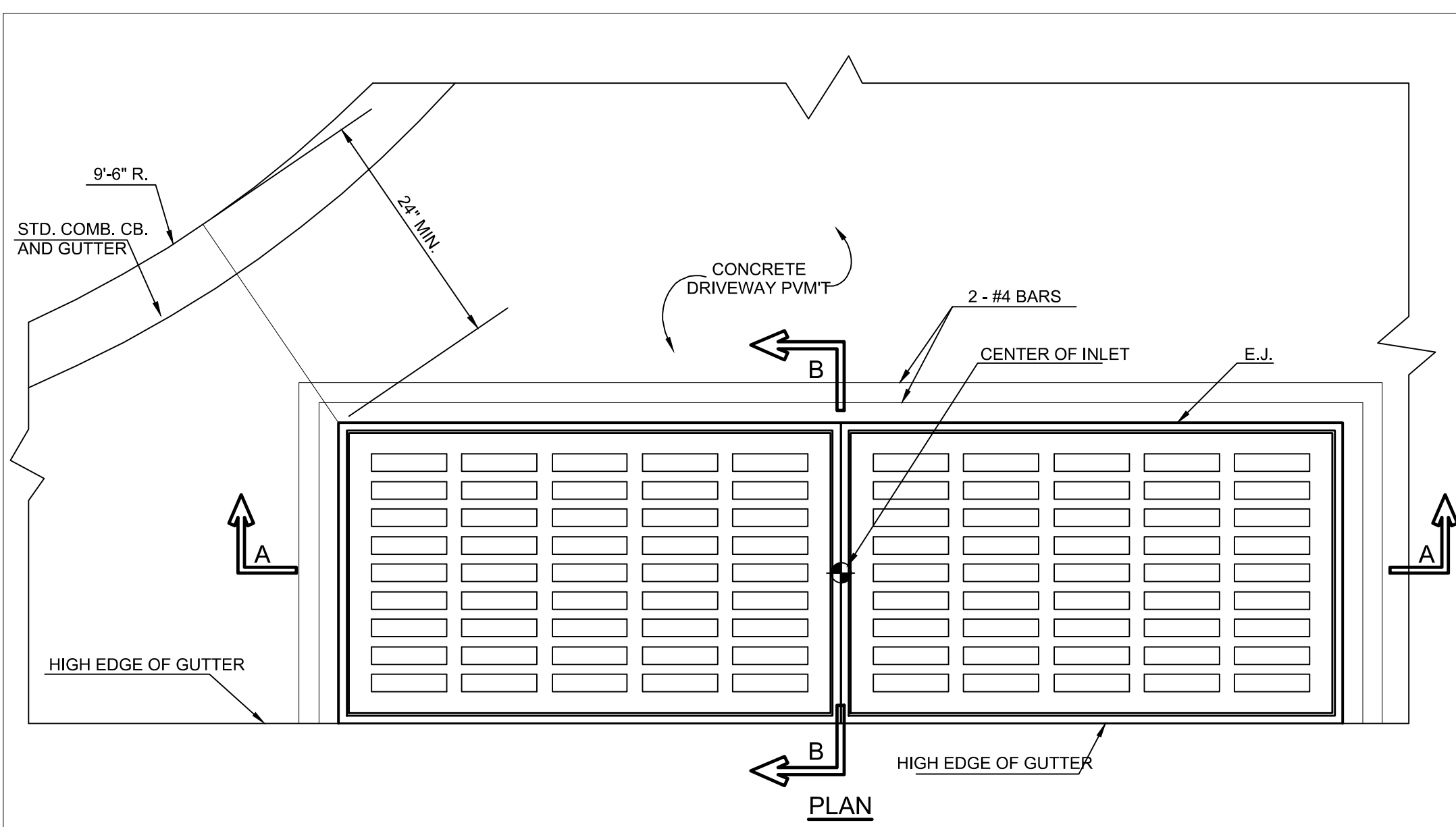
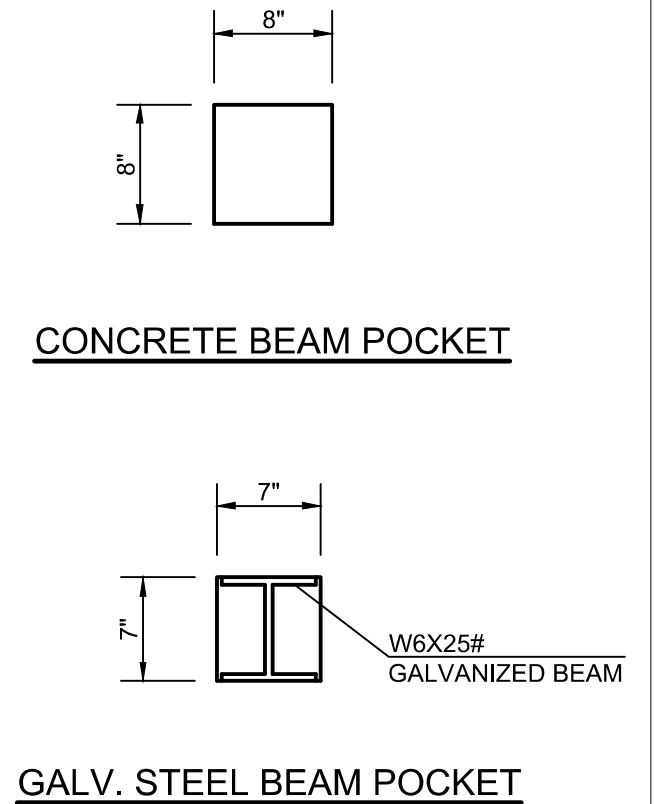
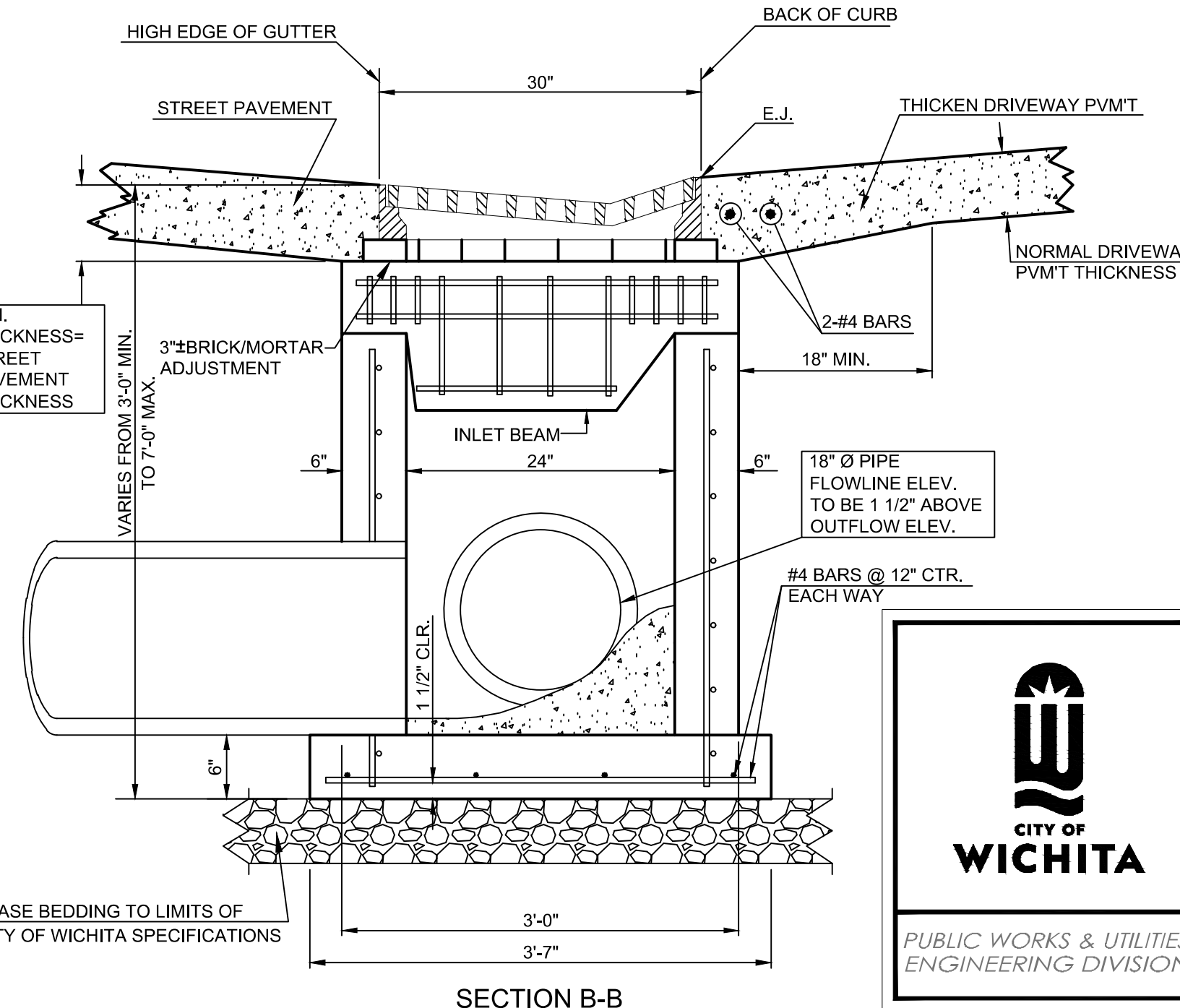
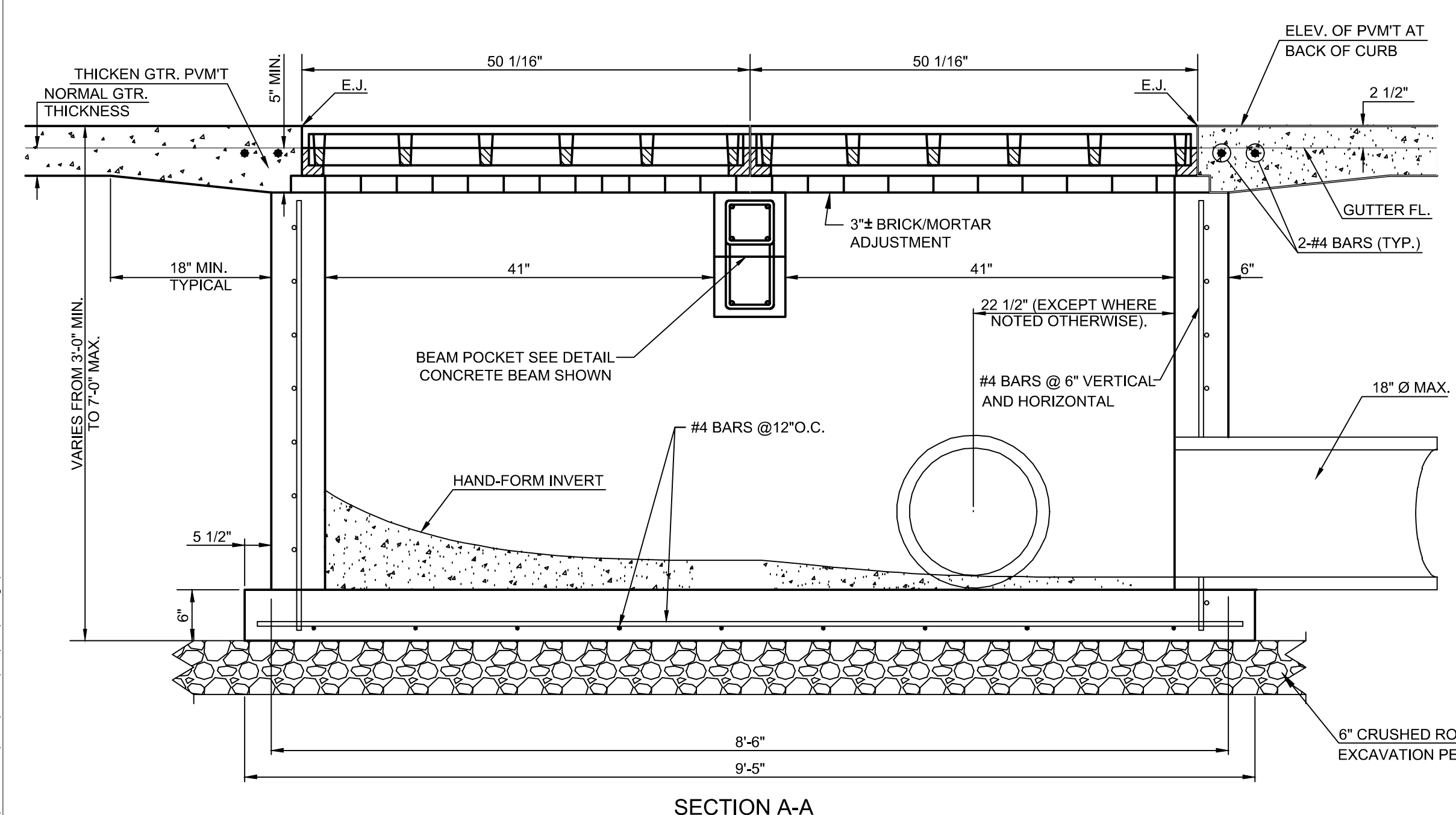


1 2 3 4 5 6

A
B
C
D
E



- GENERAL NOTES
1. GRATE FRAME TO BE INSTALLED ON THIN MORTAR CUSHION TO INSURE FULL SUPPORT ALONG BRICK. CONCRETE USED FOR INLET CONSTRUCTION SHALL CONFORM TO CITY OF WICHITA SPECIFICATIONS FOR CONCRETE PAVEMENT MIX.
 2. CONTRACTOR SHALL HAVE THE OPTION OF CONSTRUCTING 8" BRICK MASONRY WALL BETWEEN THE CONCRETE INLET BASE AND TOP OF THIS INLET WHEN H=7'-0" OR LESS.
 3. INLET INVERT SHALL BE SHAPED WITH 8 SACK SAND MIX CONCRETE TO CREATE FLOW CHANNELS AND TO INCREASE HYDRAULIC EFFICIENCY SUCH THAT THE INLET WILL BE SELF CLEANING BETWEEN ALL INLET AND/OR OUTLET PIPES.
 4. THE ENDS OF ALL PIPES INSTALLED IN INLETS SHALL BE CUT OFF FLUSH WITH THE INSIDE FACE OF THE INLET WALL.
 5. INLET FRAME AND GRATE TO BE DEETER #2095, EJIW #7392, OR APPROVED EQUAL.
 6. CONTRACTOR SHALL REMOVE LIFTING HOOKS AFTER INSTALLATION. RECESSES IN INLET WALL SHALL BE GROUTED FLUSH TO THE INLET WALL WITH HYDRAULIC CEMENT AFTER THE INLET IS IN PLACE. LIFTING HOLES THRU THE INLET WALL WILL NOT BE ACCEPTED.



Saved: 01-09-2024 4:00:32 PM by CARLOS PEREZ
Plot Date: 10/01/2024 4:27:48 PM by BILL SEYSON
U:\WICHITA-CIVIL\2021\210975\01\PECDRAWINGS\37-210975-004-CP508.DWG

SAVED 1/9/2024 4:00:32 PM BY CARLOS PEREZ
PLOTTED 1/9/2024 4:27:48 PM BY BILL SEYSON
U:\WICHITA-CIVIL\2021\210975\01\PECDRAWINGS\37-210975-004-CP508.DWG



REVISED: MARCH 2015

GRATED DRIVEWAY INLET (DOUBLE)

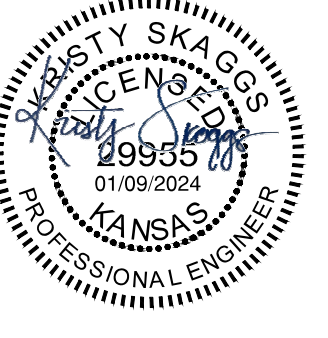
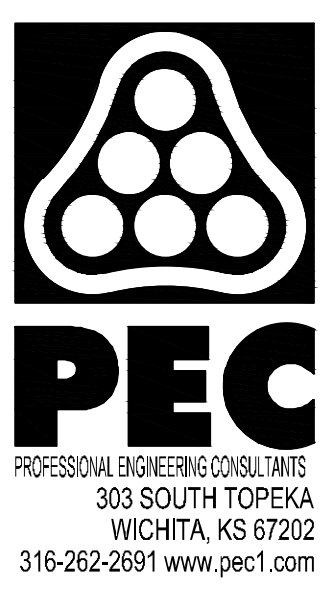
CITY ENGINEER
GARY JANZEN, P.E.

PROJECT NUMBER	OCA NUMBER	DATE

CITY ENGINEER'S OFFICE
CITY HALL - SEVENTH FLOOR
453 NORTH MAIN STREET
WICHITA, KANSAS 67202-1620
(316) 268-4501

SHEET
_ of _

SW-109



PAVING AND INCIDENTAL DRAINAGE IMPROVEMENTS
CYPRESS GLEN ADDITION-PHASE 1
PAUL GUNZELMAN CITY ENGINEER
CITY OF WICHITA PROJECT NO. 472-2023-085915

ISSUE:	
JOB NO.	210975-004
DATE	OCTOBER 2023
PM	RJS
DESIGNED BY	KMS
DRAWN BY	BJS
CHECKED BY	TPA

GRATED DRIVEWAY INLET DOUBLE
CP508
37 OF 66

1 2 3 4 5 6