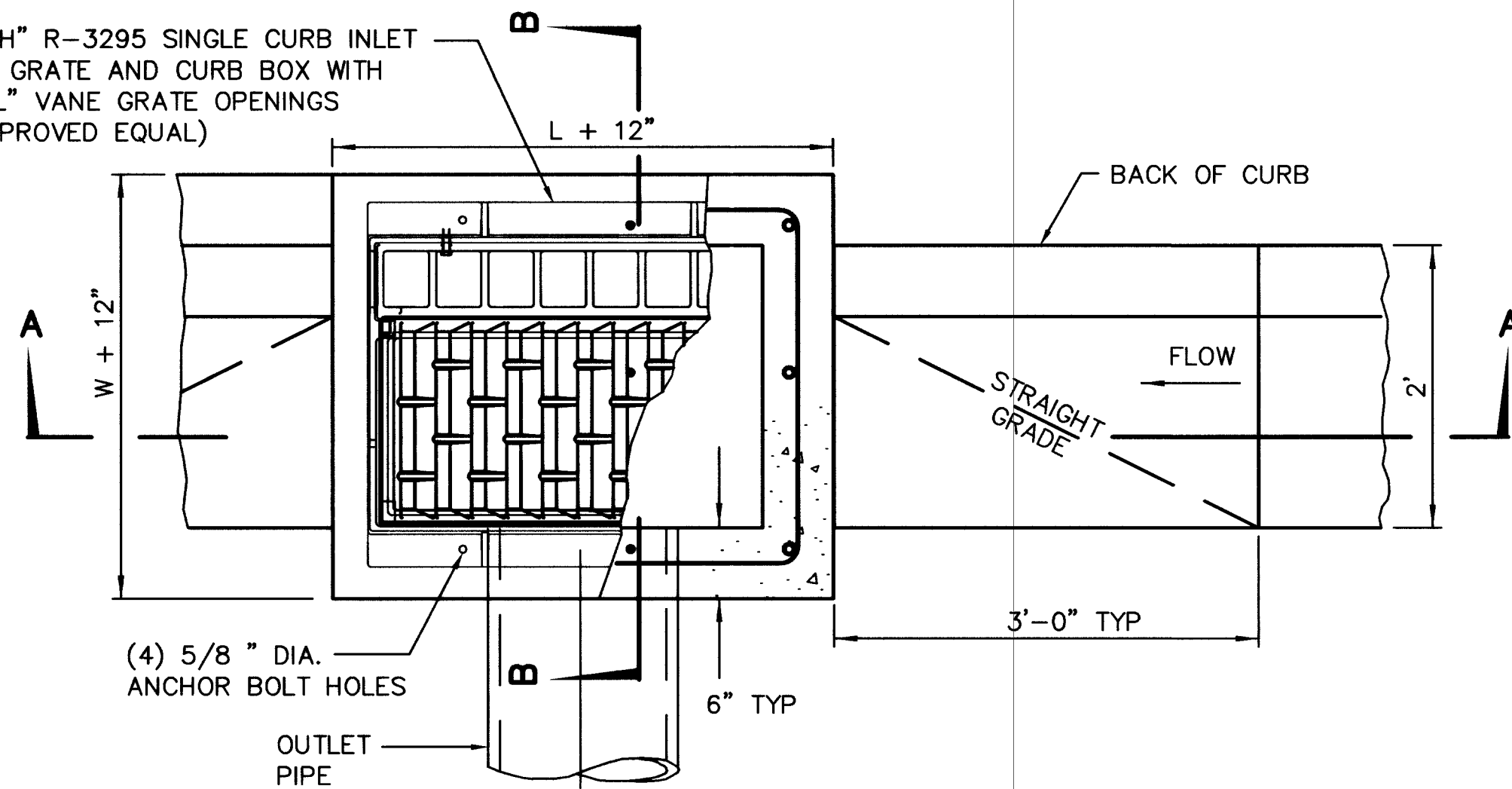
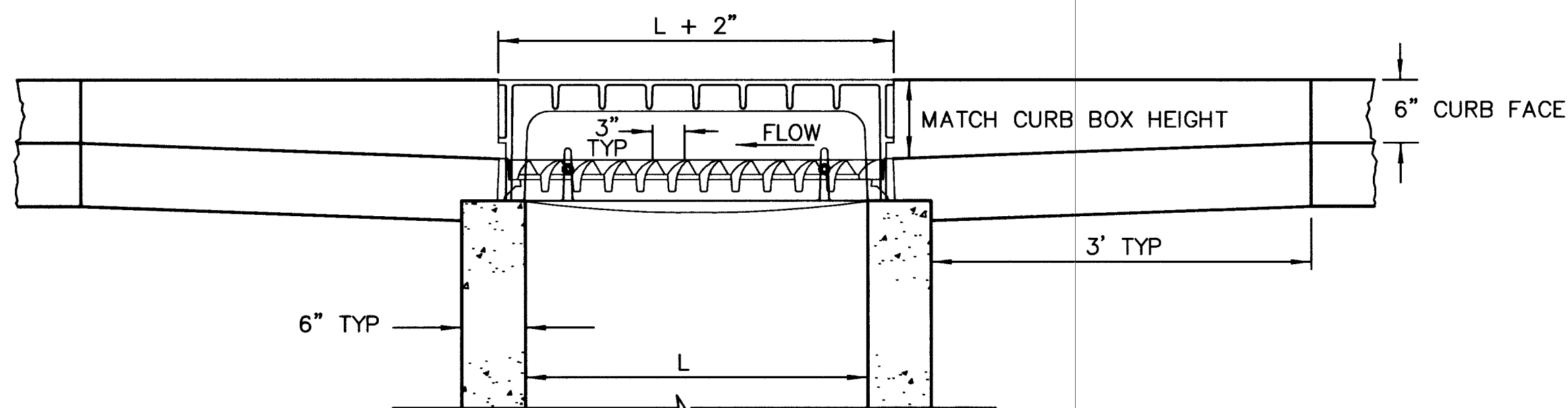


"NEENAH" R-3295 SINGLE CURB INLET
FRAME, GRATE AND CURB BOX WITH
"TYPE L" VANE GRATE OPENINGS
(OR APPROVED EQUAL)



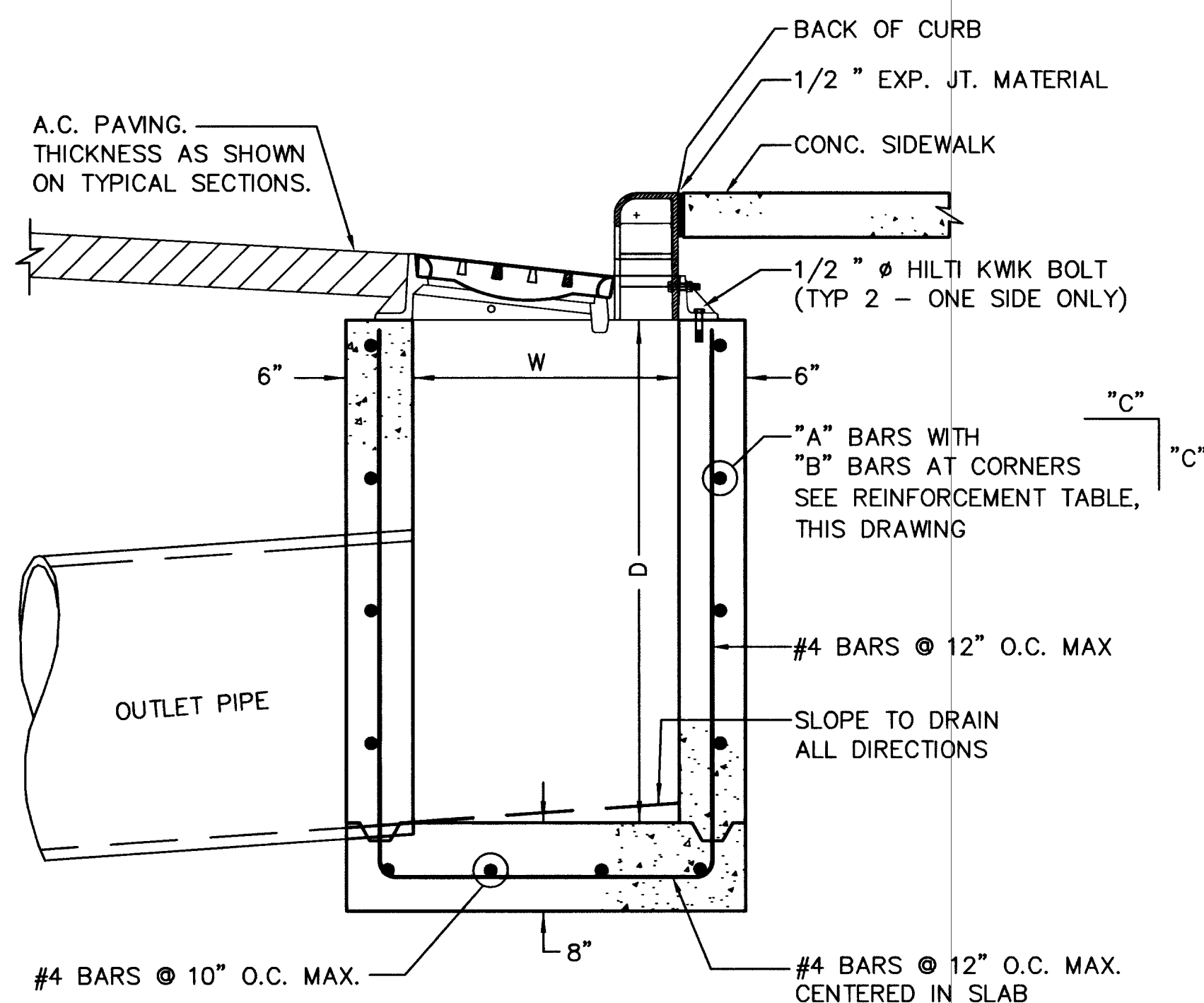
PLAN VIEW - SINGLE GRATE INLET (PC1)

NO SCALE



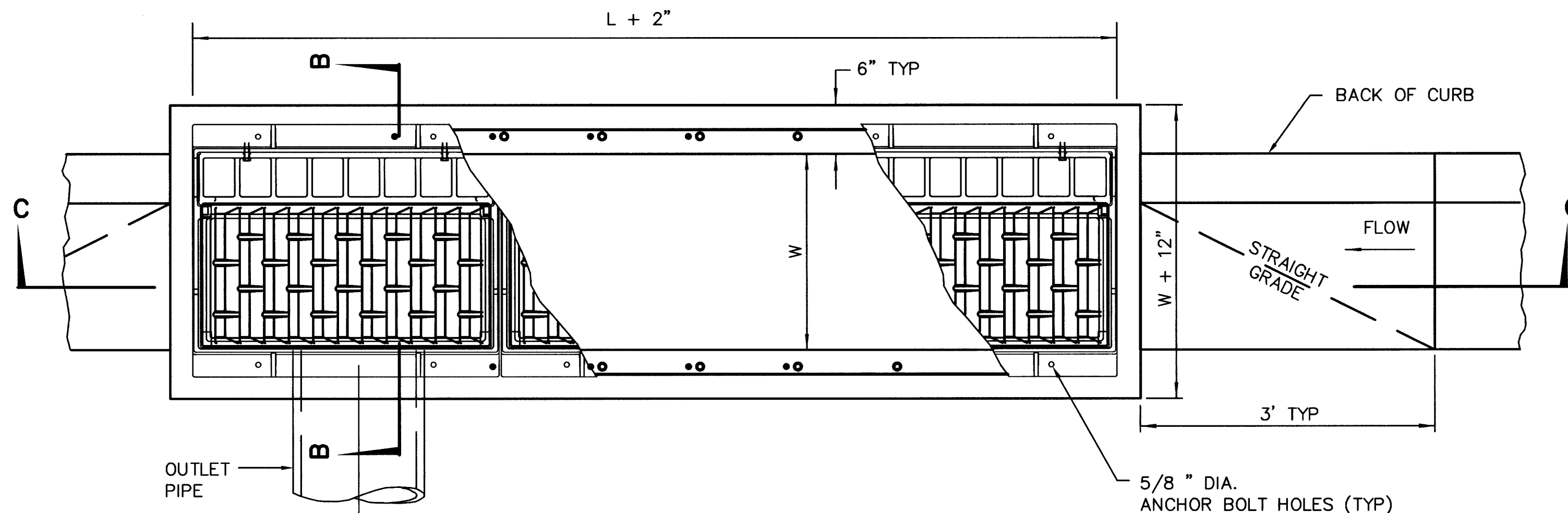
SECTION A-A

NO SCALE



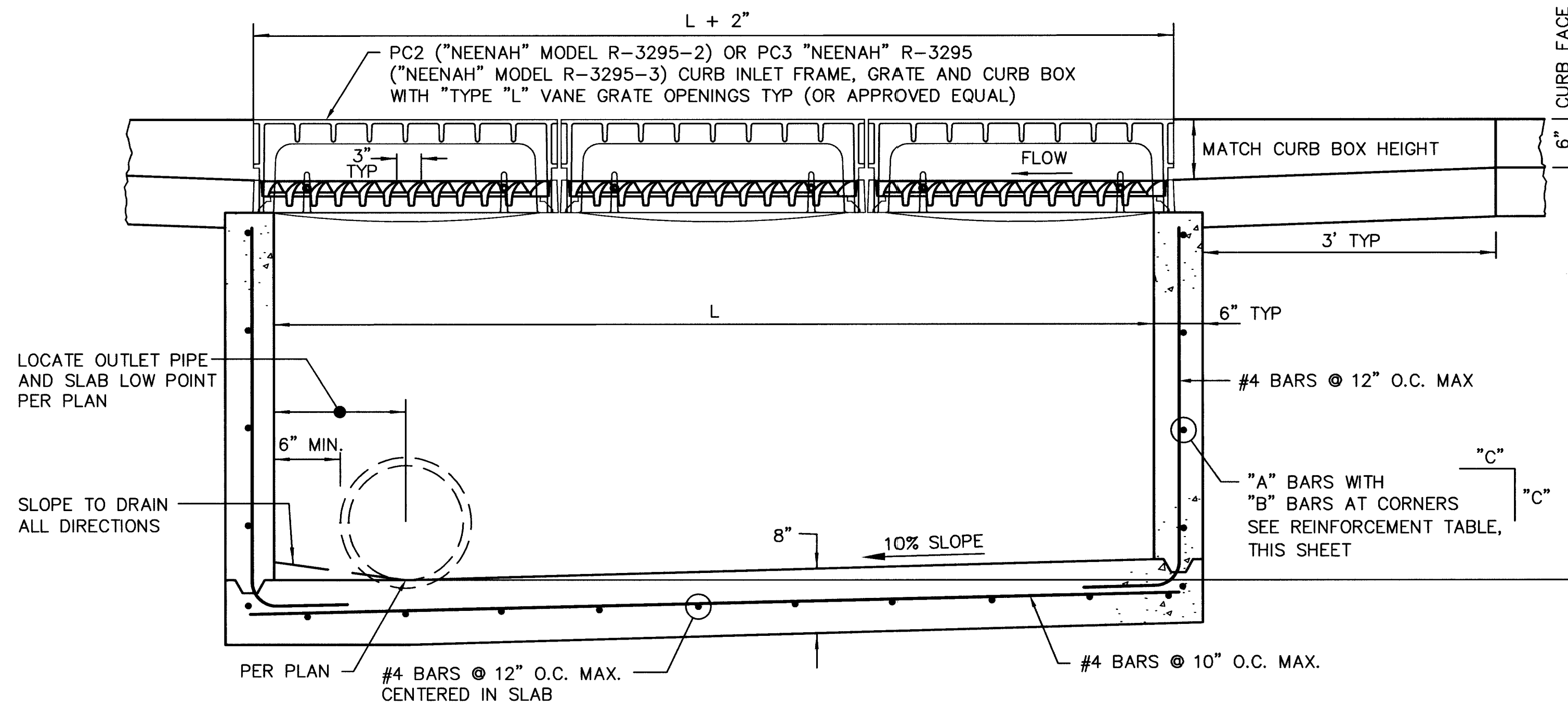
SECTION B-B

NO SCALE



PLAN VIEW - MULTIPLE GRATE INLET (PC2 + PC3)

NO SCALE



SECTION C-C

NO SCALE

REINFORCEMENT TABLE

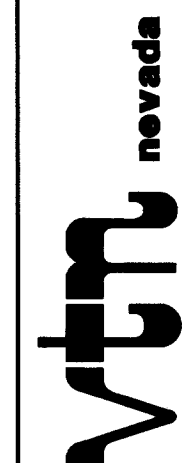
DEPTH OF BOX D	"A" BAR	"B" BAR	"C" CORNER BAR LENGTH
0 TO 5'	#4	#5	2'-6"
5' TO 10'	#5	#6	3'-0"

NOTES:

1. DEPTH "D" AND SIZE OF OUTLET PIPE AS SHOWN IN DROP INLET SCHEDULE ON THIS DRAWING.
2. CONCRETE SHALL BE MODIFIED CLASS "AA", SEE SPECIAL PROVISIONS SECTION 501.
3. OUTLET PIPE SHALL BE TRIMMED FLUSH WITH INSIDE FACE OF INLET.
4. LENGTH "L" IS A NOMINAL DIMENSION AND IS BASED ON "NEENAH FOUNDRY" OR (APPROVED EQUAL) TOTAL INSIDE LENGTH OF FRAME OPENING, 3 FRAMES MAX. (SEE "NEENAH FOUNDRY CATALOG "R" 12th EDITION" FOR EXACT DIMENSIONS OF GRATES AND FRAMES.)
5. WIDTH "W" IS A NOMINAL DIMENSION AND IS BASED ON "NEENAH FOUNDRY" OR (APPROVED EQUAL) TOTAL INSIDE WIDTH OF FRAME OPENING. (SEE "NEENAH FOUNDRY CATALOG "R" 12th EDITION" FOR EXACT DIMENSIONS OF GRATES AND FRAMES.)

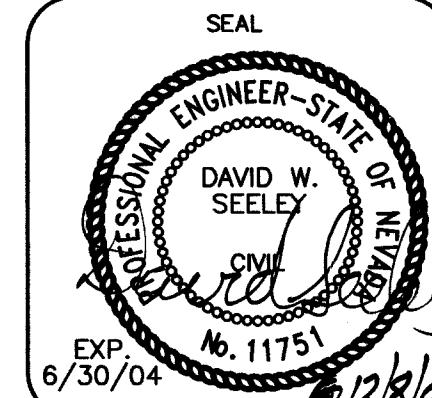
DEPARTMENT OF PUBLIC WORKS
CITY OF LAS VEGAS, NEVADA

CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS
2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NEVADA 89146-5148 PHONE (702) 873-7550 FAX (702) 362-2597

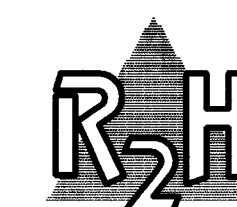


DROP INLET DETAILS

PROJECT
DURANGO DRIVE IMPROVEMENTS
TROPICAL PARKWAY TO I-215



WO. NO.	5678
BY	TMM
DATE	12/05/03
SCALE	HORIZ. NO SCALE VERT. NO SCALE
DRAWING	D2
SHEET	10 OF 71



R2H ENGINEERING
CONSULTING STRUCTURAL ENGINEERS
840 GREER DRIVE, SUITE 320
LAS VEGAS, NEVADA 89119
PHONE (702) 280-7000
FAX (702) 280-7070