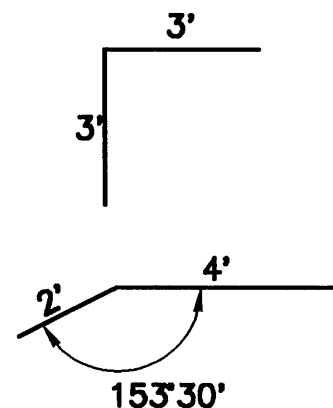


PUMP SUMP RESTEEL SCHEDULE

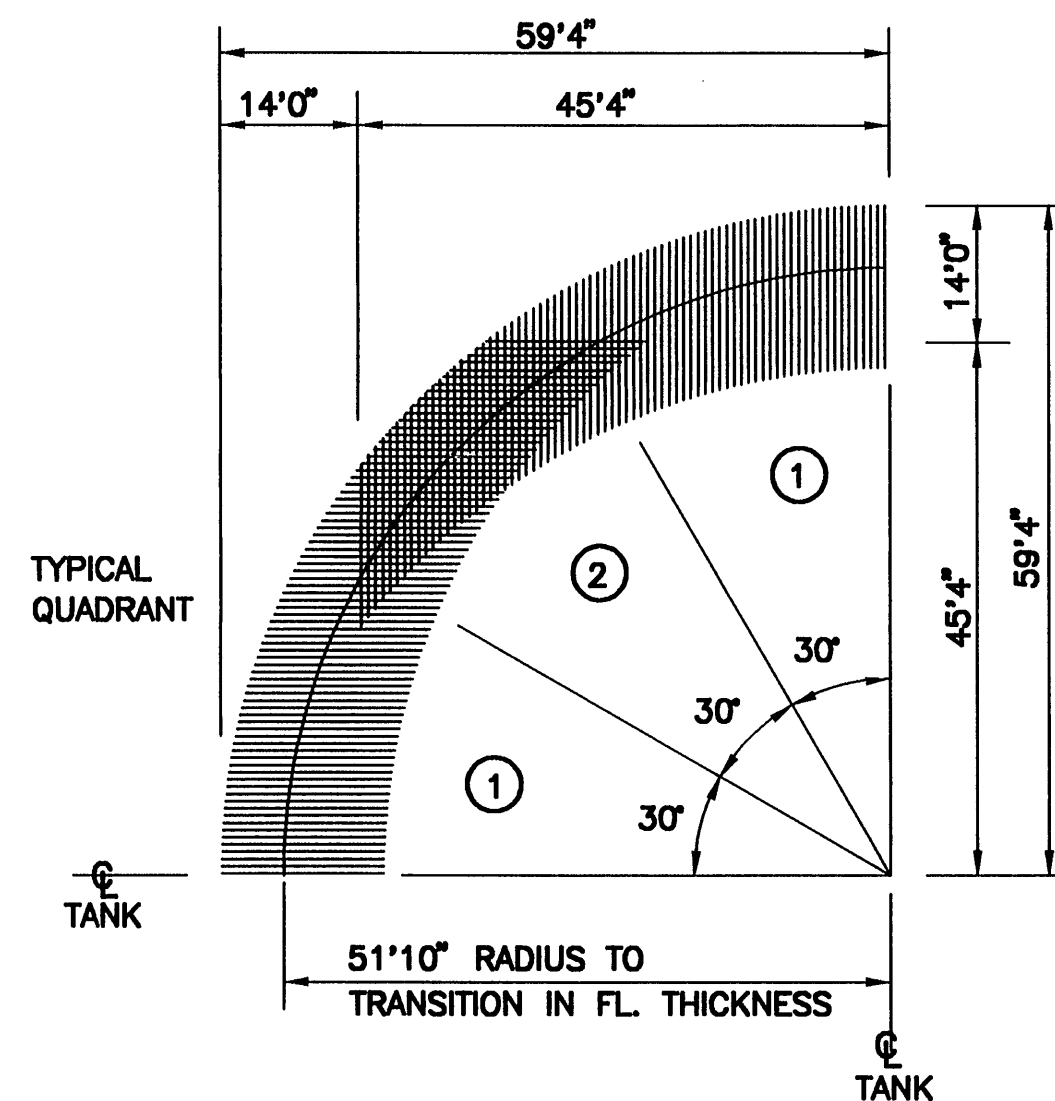
(REFER TO SHEET 6)

- a #5 x 9'5" LONG RADIAL BARS AT 12" MEASURED AT 54'2" RADIUS (38 REQ.)
- b 10-#5 CIRCUMFERENTIAL BARS AT 12"± (LENGTH VARIES FROM 37' TO 31'2")
- c #5 RADIAL BARS AT 6" MEASURED AT 54'2" RADIUS (75 REQ.) 9'6" 10' *used 9'6" 10' 11' 12' 13' 14' 15' 16' 17' 18' 19' 20' 21' 22' 23' 24' 25' 26' 27' 28' 29' 30' 31' 32' 33' 34' 35' 36' 37' 38' 39' 40' 41' 42' 43' 44' 45' 46' 47' 48' 49' 50' 51' 52' 53' 54' 55' 56' 57' 58' 59' 60'*
- d 20-#5 CIRCUMFERENTIAL BARS AT 6"± (LENGTH VARIES FROM 37' TO 31'2")
- e #5 AT 12" (174 REQ.) (FIELD TRIM AS REQUIRED)
- f #5 AT 6" (350 REQ.) (FIELD TRIM AS REQUIRED)
- g #5 AT 12" (64 REQ.)
- h #5 AT 6" (130 REQ.)
- i #5 RADIAL BARS AT 6" (REFER TO FLOOR-WALL DETAIL)
- j 4-#5 x 37' LONG CIRCUMFERENTIAL BARS AT 12"±
- k 7-#5 x 36'6" LONG CIRCUMFERENTIAL BARS AT 6"±
- l #5 x 5'7" LONG RADIAL BARS AT 12" MEASURED AT 44'7" RADIUS (32 REQ.)
- m 6-#5 CIRCUMFERENTIAL BARS AT 12"± (LENGTH VARIES FROM 31'2" TO 28'6")
- n #5 x 5'7" LONG RADIAL BARS AT 6" MEASURED AT 46'8" RADIUS (65 REQ.)
- o 13-#5 CIRCUMFERENTIAL BARS AT 6"± (LENGTH VARIES FROM 31'2" TO 28'6")
- p #5 x 3'6" LONG RADIAL BARS AT 12" MEASURED AT 55'6" RADIUS (39 REQ.)
- q 4-#5 RADIAL BARS AT 12"± (LENGTH VARIES FROM 9'6" TO 14') (TYPICAL BOTH SIDES OF SUMP)
- r 7-#5 RADIAL BARS AT 6"± (LENGTH VARIES FROM 9'6" TO 14') (TYPICAL BOTH SIDES OF SUMP)
- s 3-#4 x 34' LONG CIRCUMFERENTIAL BARS AT 6"
- t 3-#4 x 20' LONG RADIAL BARS AT 6" (TYPICAL BOTH SIDES OF SUMP)

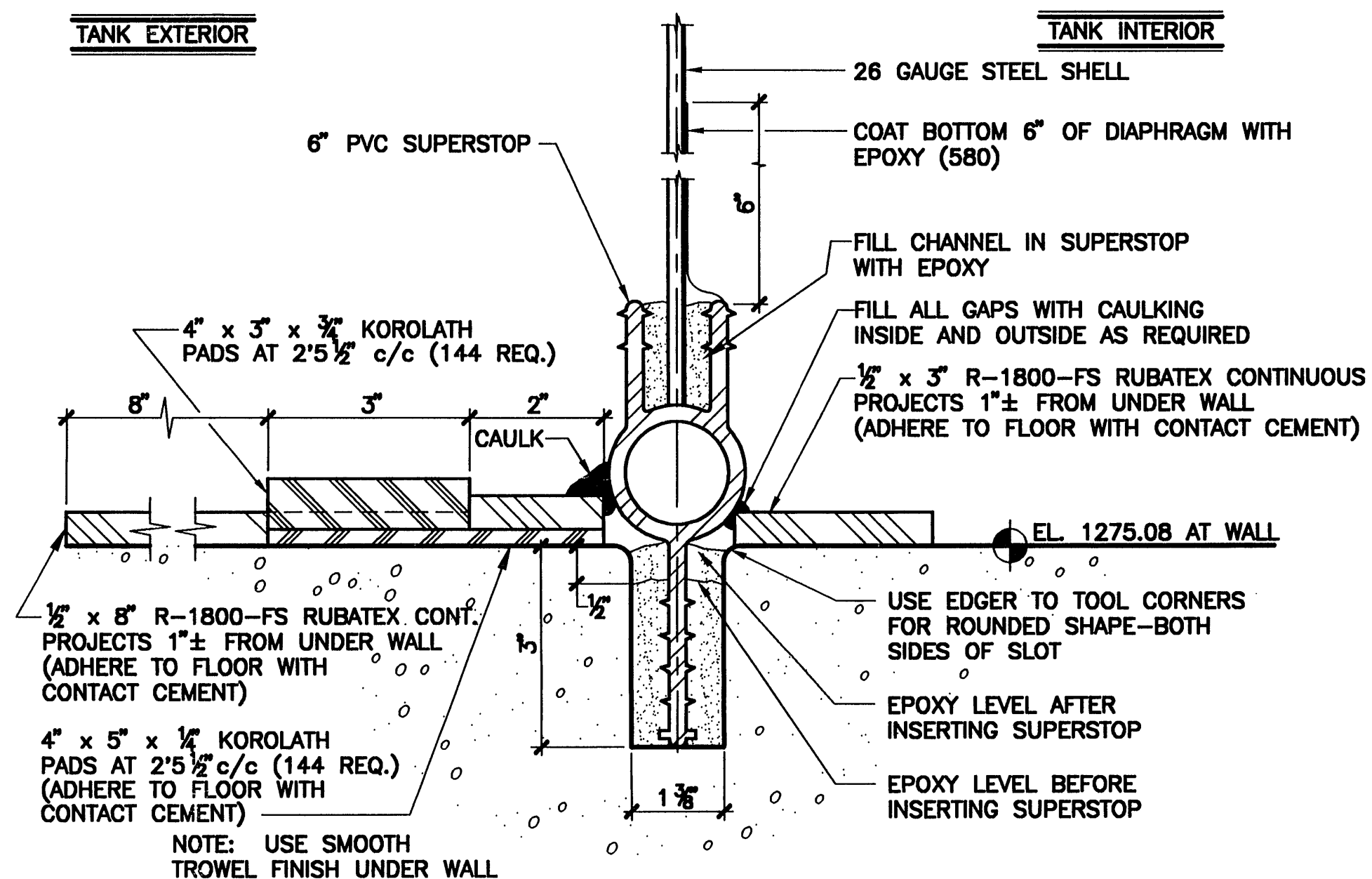


PLACE 16'0" LONG BARS TO 59'4" RADIUS IN TRANSITION OF FLOOR THICKNESS IN SAME PLANE WITH REGULAR FLOOR REINFORCEMENT. USE #4 @ 8". OMIT AT EXTRA MATS OVER PIPE ENCASEMENT.

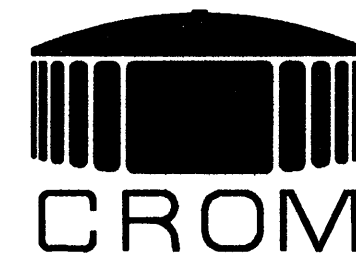
- ZONE ① ONLY ONE REBAR REQUIRED
- ZONE ② ONE REBAR REQUIRED EACH WAY



⑦ TRANSITION RESTEEL DETAIL
NTS



⑧ SUPERSTOP DETAIL
0 6" = 1'0" 6"



DATE: 03-21-95

DRAWN: P. J. J.

CHECKED: J. J. J.

APPROVED: J. J. J.

DESIGNED: J. J. J.

TANK DESCRIPTION:

2.0-MG CLEAR WELL

TANK DIMENSIONS:

112'0" ID x 28'0" SWD

TANK BUILDER:

THE CROM CORPORATION
GAINESVILLE, FLORIDA

OWNER:

COUNTY OF
ROANOKE
VIRGINIA

CONSULTING ENGINEER:

ROANOKE COUNTY
UTILITY DEPARTMENT

REV.	DESCRIPTION	DATE CHK. BY

WHERE STANDARD SPECIFICATIONS ARE IN CONFLICT WITH CROM CORPORATION SPECIFICATIONS OR WITH GOOD PRE-STRESSING OR SHOTCRETE PRACTICES THE STANDARD SPECIFICATIONS SHALL BE SUBORDINATED. THIS DESIGN AND DRAWING ORIGINATED BY AND THE EXCLUSIVE PROPERTY OF THE CROM CORPORATION.

BAR IS ONE INCH ON ORIGINAL
DRAWINGS 0 1"

SCALE:

AS NOTED

FILE NO. 9449.2

SHEET 7 OF 19