



### NOTES:

1. PORTLAND CEMENT CONCRETE (PCC) SHALL HAVE THE FOLLOWING CHARACTERISTICS: 4000 PSI MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS, MINIMUM 6 SACKS OF CEMENT PER CUBIC YARD WITH A MAXIMUM WATER/CEMENT RATIO OF 0.45, AIR ENTRAINMENT 6%  $\pm$  1.5%, SLUMP AT 1 TO 4 INCHES. ALL MATERIALS SHALL CONFORM TO SSPWC SECTIONS 202 AND 337.10.
2. REINFORCING STEEL SHALL BE #5 AT 12 INCHES ON CENTER BOTH WAYS. SEE DRAWING C-4.1.1 FOR REINFORCING STEEL REQUIREMENTS.
3. ALL METAL PARTS SHALL BE GALVANIZED AFTER WELDING.
4. ALL EXPOSED CONCRETE EDGES SHALL BE CHAMFERED 3/4 INCH.

### TABLE

SIZE DIA	X	L	N (EA)
18"	5'-3"	5'-3"	9
24"	6'-1.5"	6'-3"	11
30"	7'-0"	7'-3"	15
36"	7'-10.5"	8'-3"	17
42"	8'-9"	9'-3"	19
48"	9'-7"	10'-3"	21
54"	10'-5.5"	11'-3"	23
60"	11'-4"	12'-3"	25

NO.	REVISION	DATE	STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION	SECTION
1	REBAR, BASE,	12/25		CARSON CITY
	FRAME WIDTH,			DRAWING NO.
	RENUMBER			C-4.1.8
APPROVED BY: <u>DA</u>	12/25		TRASH RACK FOR 18" TO 60" RCP	DATE DEC 2025