



TRASH RECEPTACLE SIDE VIEW

TRASH RECEPTACLE INSTALLATION

IN-GROUND MOUNT

NOTES:

1. LOCATE RECEPTACLE AT EACH TRAIL HEAD OR AS DIRECTED BY THE CITY. RECEPTACLES AND BENCHES CAN BE LOCATED ON THE SAME CONCRETE PAD IF SIZED APPROPRIATELY. RECEPTACLES MUST BE A MINIMUM OF 4 FEET FROM BENCHES.
2. RECEPTACLES NEED TO BE ACCESSIBLE TO MAINTENANCE PERSONNEL AND GREENWAY TRAIL USERS.
3. DRAINAGE SHOULD SLOPE AWAY FROM THE RECEPTACLES AND TRAIL.
4. STEEL MEMBERS FINISH: HOT DIP GALVANIZED FINISH AFTER FABRICATION.
5. TRASH RECEPTACLE CRADLE SHALL BE CONSTRUCTED OF 1" X 1/4" STEEL BARS.
6. FOLLOWING FABRICATION, STEEL CRADLE AND POST SHALL BE SEALED IN VINYL TO INHIBIT RUST AND ELIMINATE PERIODIC PAINTING.
7. A 40-GALLON LINER SHALL FIT INSIDE STEEL CRADLE. LINER AND LINER LID SHALL BE CONSTRUCTED OF TOUGH, ROTARY MOLDED POLYETHYLENE WITH A ROCKER BOTTOM. WEIGHT OF LINER SHALL NOT EXCEED 12-POUNDS. LINER LID SHALL BE ATTACHED TO STEEL CRADLE WITH A VINYL CABLE. PROVIDE WEEP HOLE IN LINER TO PERMIT DRAINAGE FOR OUTDOOR APPLICATION. PROVIDE AN OPENING IN THE LID ON BOTH SIDES FOR DEPOSITING TRASH.
8. PROVIDE MOUNTING BRACKET FOR ATTACHING STEEL CRADLE TO IN-GROUND POST. IN-GROUND POST SHALL BE MANUFACTURER'S STANDARD. ANCHOR POST IN CONCRETE FOUNDATION.
9. TRASH RECEPTACLES ARE SINGLE RECEPTACLES (SEPARATE PIECES WITH IN-GROUND POSTS).
10. ACCEPTABLE TRASH RECEPTACLE MANUFACTURER IS BEST LITTER RECEPTACLE, INC RTC-1000, GREEN COLOR OR APPROVED EQUAL BY CITY OF RALEIGH.
11. LID TO BE GREEN COLOR TO MATCH CRADLE. LID TO HAVE TWO OPENINGS.

CITY OF RALEIGH		
STANDARD DETAIL		
<i>REVISIONS</i>	<i>DATE: 12/2022</i>	<i>NOT TO SCALE</i>
	TRASH RECEPTACLE INSTALLATION IN-GROUND MOUNT	
GW-50.03		