## TRASH AND RECYCLING RECEPTACLE INSTALLATION SURFACE MOUNT - NOTES:

- 1. LOCATE RECEPTACLES AT EACH TRAIL HEAD OR AS DIRECTED BY THE CITY. RECEPTACLES MUST BE A MINIMUM OF 4 FEET FROM BENCHES.
- 2. RECEPTACLES SHOULD BE SET BACK A MINIMUM OF 3 FEET FROM THE EDGE OF THE GREENWAY TRAIL.
- 3. DRAINAGE SHOULD SLOPE AWAY FROM THE RECEPTACLES AND GREENWAY TRAIL. PROVIDE 2% MAX CROSS SLOPE FROM EDGE OF TRAIL TO RECEPTACLES WHERE FEASIBLE.
- 4. RECEPTACLE CRADLES SHALL BE CONSTRUCTED OF 1" X 1/2" STEEL BARS.
- 5. FOLLOWING FABRICATION, STEEL CRADLES AND POSTS SHALL BE SEALED IN VINYL TO INHIBIT RUST AND ELIMINATE PERIODIC PAINTING.
- 6. A 40-GALLON LINER SHALL FIT INSIDE EACH STEEL CRADLE. LINERS AND LINER LIDS SHALL BE CONSTRUCTED OF TOUGH, ROTARY MOLDED POLYETHYLENE WITH A ROCKER BOTTOM. WEIGHT OF LINERS SHALL NOT EXCEED 12-POUNDS. LINER LIDS SHALL BE ATTACHED TO STEEL CRADLES WITH A VINYL CABLE. PROVIDE WEEP HOLE IN LINERS TO PERMIT DRAINAGE FOR OUTDOOR APPLICATION. PROVIDE TWO OPENINGS (ONE ON EACH SIDE) IN THE TRASH RECEPTACLE LID AND ONE OPENING IN THE RECYCLING RECEPTACLE LID FOR DEPOSITING LITTER AND RECYCLABLES, RESPECTIVELY.
- 7. RECEPTACLES ARE A COMBINATION UNIT (COMBINED UNIT SURFACE MOUNT).
- 8. ACCEPTABLE RECEPTACLE MANUFACTURER IS BEST LITTER RECEPTACLE, INC RTC-1000, GREEN COLOR FOR TRASH AND BLUE COLOR FOR RECYCLING OR APPROVED EQUAL BY CITY OF RALEIGH. RECYCLING RECEPTACLES SHOULD BE SIGNED AS RECYCLING AND PROVIDE INFORMATION ON WHAT RECYCLABLES ARE ACCEPTED. CONSIDER INCLUDING EDUCATIONAL SIGNAGE ABOUT THE IMPORTANCE OF RECYCLING AND THE ENVIRONMENTAL BENEFITS.
- 9. TRASH RECEPTACLE LID TO BE GREEN COLOR TO MATCH CRADLE. RECYCLING RECEPTACLE LID TO BE BLUE COLOR TO MATCH CRADLE.

SHEET 2 OF 2

## CITY OF RALEIGH STANDARD DETAIL REVISIONS DATE: 12/2022 NOT TO SCALE TRASH AND RECYCLING RECEPTACLE INSTALLATION SURFACE MOUNT GW-50.06.2