CAST IRON CAP BY KING SUPPLY CO.
(800)-542-2379
PART: 45-809
OR
CRESSENT CITY IRON SUPPLY INC.
(800)-533-9842
PART: MI-144

CONTINUOUS WELD CAP TO POST

⅜" ROUND STEEL, 1" RADIUS CONTINUOUS WELD CENTERED ON OPPOSITE SIDES 1 ½" BELOW BOTTOM OF CAP

⅜" LAP LINK CONNECTOR (TYP.) WELD CLOSE PAINT GLOSS BLACK

CHAIN & CONNECTOR LINK SUPPLIER: COMMERCIAL GROUP
G-2427 EAST JUDD RD.
BURTON, MI 48527
(810)-744-1640
ATTN: DARRIN NEWTON

7" LONG, 4" CO., ⅝" WALL STEEL PAINTED GLOSS BLACK

⅛" WASH ON THE TOP SURFACE OF THE CONCRETE FOOTING

10" DIAMETER CONCRETE FOOTING (SURROUND WITH ⅞" NON-EXTRUING EXPANSION JOINT WHEN PLACED IN CONCRETE FLATWORK)

DEFORM THE BOTTOM OF THE POST ⅛" TO SECURE IT IN THE CONCRETE FOOTING

NOT TO SCALE

CONTINUOUS WELD CAP TO POST

⅜" ROUND STEEL, 1" RADIUS CONTINUOUS WELD CENTERED ON OPPOSITE SIDES 1 ½" BELOW BOTTOM OF CAP

⅜" LAP LINK CONNECTOR WELD CLOSE, PAINT GLOSS BLACK

NOTES:
1. CHAIN SHALL
   a) BE AS TIGHT AS POSSIBLE BETWEEN POSTS
   b) HAVE A UNIFORM SAG BETWEEN THE UPPER AND LOWER CHAIN
   c) BE VISUALLY UNIFORM BETWEEN POSTS
2. CHAIN SHALL NOT BE TWISTED
3. PRE-PAINT CONNECTOR LINK BEFORE INSTALLATION & WELDING, TOUCH UP PRIMER & PAINT AFTER WELDING.
4. POST SPACING SHALL BE UNIFORM BETWEEN END POSTS AT A 6" SPACING ± ½"
5. PAINT: ELECTROSTATICALLY APPLIED PRIMER: RECOATABLE EPOXY; SHERWIN WILLIAMS (867A5) (ONE COAT) 4–6 MILS
   FINISH CONTAINS: 2-COMPONENT URETHANE ENAMEL "URETHANE 2K URETHANE" (8655W151) BY SHERWIN WILLIAMS (TWO COATS) 2–4 MILS EACH

SEE SPECIFICATION SECTION
324000 SITE APPURTENANCES
035000 CAST-IN-PLACE CONCRETE

POST AND CHAIN – VEHICLE BARRIER

X–X SCALE: 1"=1'-0"

POST AND CHAIN – VEHICLE BARRIER

Typical Detail