

CAST IRON CAP BY KING SUPPLY CO.
(800-542-2379)
PART: 45-809
OR
CRESCENT CITY IRON SUPPLY INC.
(800-535-9842)
PART: MI-144

CONTINUOUS WELD CAP TO POST

3/8" CHAIN-PROOF COIL, ZINC PLATED
BLACK POLY COATED
#012-0622

3/8" LAP LINK CONNECTOR (TYP.)
WELD CLOSE PAINT GLOSS BLACK

CHAIN & CONNECTOR LINK SUPPLIER:
COMMERCIAL GROUP
G-2427 EAST JUDD RD.
BURTON, MI 48527
(810-744-4540)
ATTN: DARREN NEWTON

7' LONG, 3" SQ.; 1/4" WALL STEEL
PAINTED GLOSS BLACK

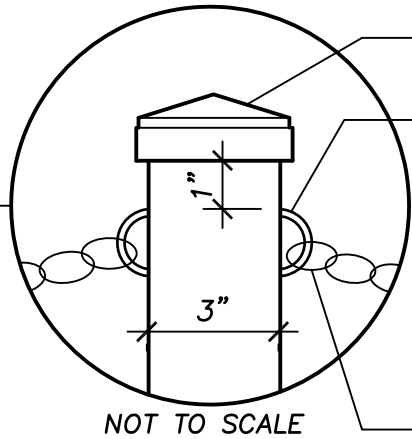
3/8" CHAIN CONNECTING LINK (TYP.)

GRADE

1/2" WASH ON THE TOP SURFACE OF THE
CONCRETE FOOTING

10" DIAMETER CONCRETE FOOTING
(SURROUND WITH 1/2" NON-EXTRUDING
EXPANSION JOINT WHEN PLACED IN
CONCRETE FLATWORK)

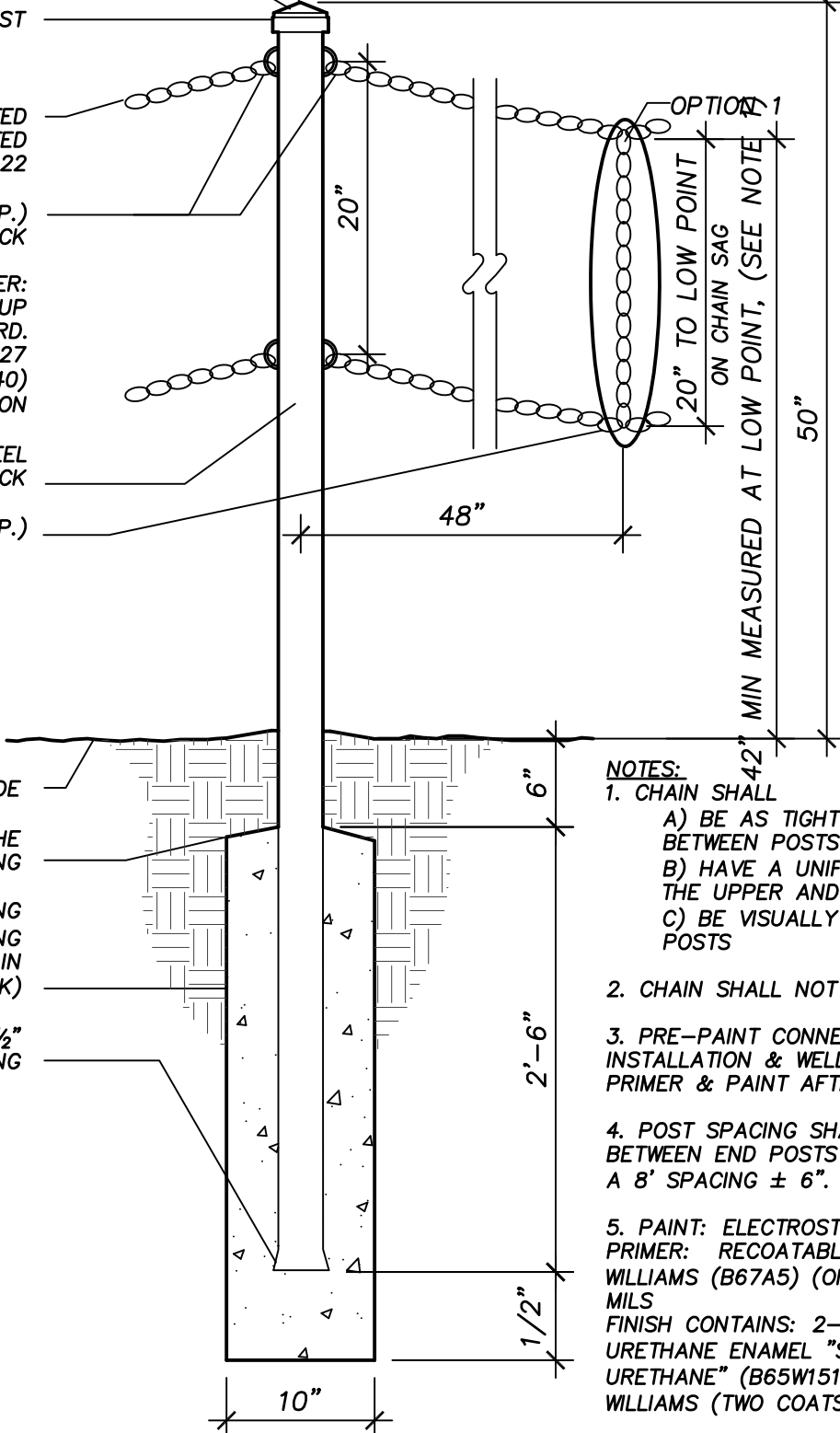
DEFORM THE BOTTOM OF THE POST 1/2"
TO SECURE IT IN THE CONCRETE FOOTING



CONTINUOUS WELD
CAP TO POST

3/8" ROUND
STEEL, 1"
RADIUS;
CONTINUOUS
WELD
CENTERED ON
OPPOSITE
SIDES 1 1/2"
BELOW
BOTTOM OF
CAP

3/8" 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 8' SPACING ± 6".

5. PAINT: ELECTROSTATICALLY APPLIED.
PRIMER: RECOATABLE EPOXY, SHERWIN
WILLIAMS (B67A5) (ONE COAT) 4-6
MILS
FINISH CONTAINS: 2-COMPONENT
URETHANE ENAMEL "SHERTHANE 2K
URETHANE" (B65W151) BY SHERWIN
WILLIAMS (TWO COATS) 2-4 MILS EACH

X POST AND CHAIN - PEDESTRIAN BARRIER
X-X SCALE: 1"=1'-0"

SEE SPECIFICATION SECTION
324000 SITE APPURTENANCES
033000 CAST-IN-PLACE CONCRETE

CS_STD_CIV_324000_POST_AND_CHAIN_PEDESTRI.dwg