COATINGS:
FRAMEWORK-COATE PER (ASTM-F-1043) TYPE A
WELDED FABRIC-NO CUT/NO CLIMB 1/2" X 3" G.A.W.
OR PVC COATED.
OTHER FABRIC COMBINATIONS AVAILABLE
FITTINGS-GALVANIZED PER (ASTM-A153)
TOP RAIL=265 LBS @ MID POINT OF 10'-0" SPAN

PHYSICAL PROPERTIES:
DIMENSIONS: 3.25" x 2.50" 3.25" x 2.50"
WALL THICKNESS: 0.150" 0.130"
WEIGHT PER FOOT: 5.40# 4.50#
SECTION MODULUS: 1.25 1.083
YIELD STRENGTH: 60,000 60,000
MAX. BENDING MOMENT LBS. IN.: 75,000 64,980

BOULEVARD CLAMP
MIDDLE OR BOTTOM RAIL
CONN. WHEN REQ'D

WELDED POST WELDED POST
STRAP
OPTION-1 OPTION-2

C-RAIL ENDS
BRACE BANDS
RAILS AT CORNER

BAND C-RAIL ENDS
5/16" BOLT&NUT TYP.
RAILS AT END

TENSION BAR
WELDED WIRE CONN. AT TERMINALS

LINE POST TOP
LOOP TOP
1.25"
31.8 MM
1.35 LB/FT
2.0 kg/m

1.625"
41.3 MM

2.50"
63.5 MM

3.25"
81.6 MM

LINE POST
5.30 LB/FT
7.85 kg/m

OPTIONAL 4.40 LB/FT
0.130 WALL

TERMINAL POST
--- LBS PER FT.
--- INCHES O.D.

LOOP TOP
1.625 X 1.25" ROLL FORMED
TOP, MIDDLE AND BOTTOM RAIL

POST FTG. 14" dia.
7'-0" MAX.
7'-0" MAX.

BLVD CLAMP
COVER STRAP

POST SPACING MAY VARY
DEPENDING ON
APPLICATION AND WIND
LOAD SPECIFIED IN M.P.H.

C-RAIL COUPLING
(20' MAX. INTERVALS)

COVER STRAP
RETRO BAR CLAMPS TO CONNECT PANELS AT MIDPOINT OF POST 12" TO 18" OC

SUPER 'C W/O BARB WIRE, ROUND TERM. (WELDED WIRE)

ITEM QNTY DESCRIPTION

MACHINING TOLERANCES:
1/32 1/16 1/32
1/64 1/64 1/64 1/64

FABRICATION TOLERANCES:
UNDER 12" 1/32 1/16 1/64
12" AND OVER 1/32 1/16 1/64
ALL MACHINED SURFACES 1/32
BREAK ALL SHARP EDGES

SCALE NONE CHK'D BY DTM
OBY DTM 08/17/17 APP'D BY

CAD FILENAME: FENCE 4-7
LAST PLOT DATE: 08/17/17

REFERENCE NO.
4500 33rd Street SW
Canton, Ohio 44710

FENCE 4-7