COATINGS: FRAMEWORK-COATED PER (ASTM-F-1043) TYPE A
BENDING FORCE ON THE X-X AXIS:
LINE POST=351 LBS @ 8'-0" ABOVE GRADE

DRIVING OPTIONS:
IF POST ARE DRIVEN IN LIEU OF CONCRETE SET, DRIVE 3'
MIN. INTO THE GROUND.

POST HEIGHT ABOVE GROUND:
MAX PICKET HEIGHT FOR HEAVY C POST IS 8'-0".

T-OPTION CONN.

CORNER BRACKET

2X4 LUMBER
HORIZONTAL RAIL

END BRACKET

CORNER CONN.

LINE POST CONN.

2X4 LUMBER
HORIZONTAL RAIL

LINE POST

LINE BRACKET

CORNER BRACKET

LINE BRACKET

LINE BRACKETS
TOP, MIDDLE & BOTTOM RAILS

2X4 LUMBER FOR
HORIZONTAL BRACING-
TOP, MIDDLE & BOTTOM RAIL

POST FTG.
Ø10" X 36"

8'-0" MAX.
8'-0" MAX.

1.70"
43.2 MM
2.78 LB/FT
4.14 kg/m

1.70"
43.2 MM
2.78 LB/FT
4.14 kg/m

2.25"
57.1 MM

2.25"
57.1 MM

ITEM | QNTY | DESCRIPTION | MACHINING TOLERANCES | FABRICATION TOLERANCES | MATERIAL
-----|------|-------------|----------------------|------------------------|-------
SCALE | NONE | CHK'D BY DTM | 0.1 | 1 0.030 UNDER 18" | 0.005 1/16 ALL MACHINE SURFACES BREAK ALL SHARP EDGES
DWN BY DTM | 01.4-17 | APP'D BY | 0.01 | 1 0.015 18" AND OVER | 0.005 1/16 ALL MACHINE SURFACES BREAK ALL SHARP EDGES

HEAVY 'C' - VERTICAL PICKETS-WOOD

CAD FILENAME: FENCE 4-24
LAST PLOT DATE: 09/14/17

REF. NO.
DRWG NO. FENCE 4-24

GREGORY
FENCE
4300 134th Street SW
Canton, Ohio 44710