EXISTING STEEL BEAM

1 EA CONNECTOR MIC-C90-D-2000 WELDED BRACKET
1 EA STRUT MI-90D-3000 X 10' (3M)
1 EA CONNECTOR MIC-S90-A STEEL
2 PR CONNECTOR MIC-90-LH (#2048107)
16 EA BEAM CLAMP MI-SGC-M12
10 EA EASYHAND SCREW MIA-EH90
1 EA MI HEX NUT M12F-3L-WS 3/4"
10 EA CORDHAND SCREW MIA-CHR8
50 EA CHANNEL END CAP MIA-EC80
25 EA GIRDER END CAP MIA-EC90
1 EA USE 1/2" Ø KB3 (HDG) AS APPROPRIATE
1 EA SIRDER MI-90 3M
1 EA NYING NUT MIA-M1/2"-F
1 EA 1/2" X 3" HEX HEAD BOLT (HDG)
1 EA 7/8" WASHER (HDG)

DESIGN LOADING CRITERIA

WEIGHT OF EACH CABLE TRAY = 54 lb/ft MAX.
MAX. PRESSURE = 72 psf (PER ASCE 7-10).

* WIND CONSIDERED ONLY TRANSVERSELY TO CABLE TRAY (NO DIAGONAL WIND CONSIDERED).

NOTES:
1. PRELIMINARY NOT FOR CONSTRUCTION
2. MAX. SUPPORT SPACING = 13'-0"
3. WIND CONSIDERED ONLY TRANSVERSELY TO CABLE TRAY (NO DIAGONAL WIND CONSIDERED).

CABLE TRAY SUPPORT

TYPICAL DETAIL TYPE:
F - SHAPE - FIXED

DRAWING NUMBER:
CT-F10-C_S

SHEET:
01

1/1