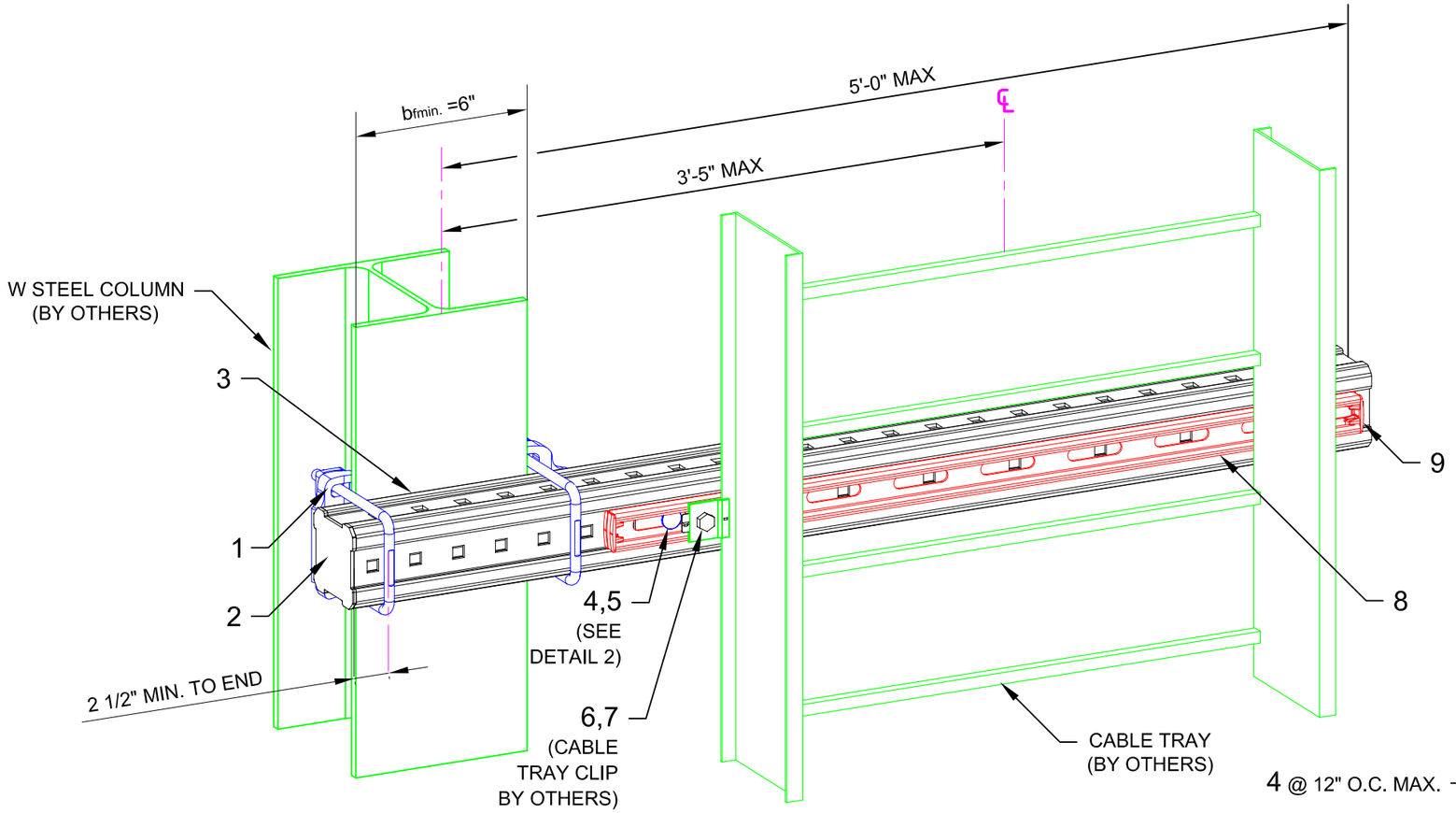
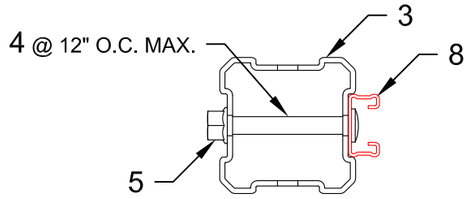


01 ISOMETRIC
N.T.S.



02 DETAIL
N.T.S.

No.	Unit Qty	Unit	Description	Box Qty	# Boxes Needed	Item No.
1	2	EA	BEAM CLAMP MI-DGC 90	4	1	233860
2	2	EA	GIRDER END CAP MIA-EC90	25	1	432077
3	AS REQ'D	EA	GIRDER MI-90 3M	1	AS REQ'D	304798
4	5	EA	ONEHAND SCREW MIA-OH90	10	1	304889
5	5	EA	PREVAIL TORQUE HEX NUT M12-F-SL-WS 3/4"	100	1	382897
6	2	EA	HEX HEAD BOLT HDG 0.375in x LENGTH AS REQUIRED	VARIES	AS REQ'D	SPECIAL
7	2	EA	WING NUT MQM-F3/8"-F	25	1	304136
8	AS REQ'D	EA	STRUT MS-1316-12/HDG 9'-10" (3M)	1	AS REQ'D	407569
9	2	EA	CHANNEL END CAP MEK RED	50	1	244886

NOTE(S):
1. PRELIMINARY NOT FOR CONSTRUCTION
2. DESIGN ASSUMPTIONS:
   a. DESIGN LOADS (STATIC, U.N.O.):
      DL: 80 lb/ft
   b. LATERAL LOADS NOT CONSIDERED
   c. CORROSION RESISTANCE REQD.: HDG
   d. MAX. SUPPORT SPACING = 4'-0"
2. REFER TO COMPONENT MANUFACTURER'S IFUs FOR REQUIRED INSTALLATION INFO.
3. E.O.R. MUST BE NOTIFIED OF ANY DEVIATIONS FROM EXISTING/ NEW SUBSTRATE CONDITIONS SHOWN HEREIN TO VALIDATE ACCEPTANCE OF THIS HILTI DESIGN PRIOR TO INSTALLATION.
4. MAX. ASSUMED DEAD LOAD = 4 IN. OUT-PLANE ECCENTRICITY.

TYPICAL DETAIL TYPE:

CABLE TRAY SUPPORT

TYPICAL DETAIL DESCRIPTION:

CANTILEVER - VERTICAL

DESIGNED BY:	REVIEWED BY:
KL	AJV
DRAWN BY:	ISSUE DATE:
BAP	04 DEC 14

REVISIONS:

NO:	DESCRIPTION:	DATE:
A	ORIGINAL ISSUE	04 DEC 14

TYPICAL DETAIL NOMENCLATURE:

CT-C03-S

DRAWING NUMBER:	SHEET:
01	1/1