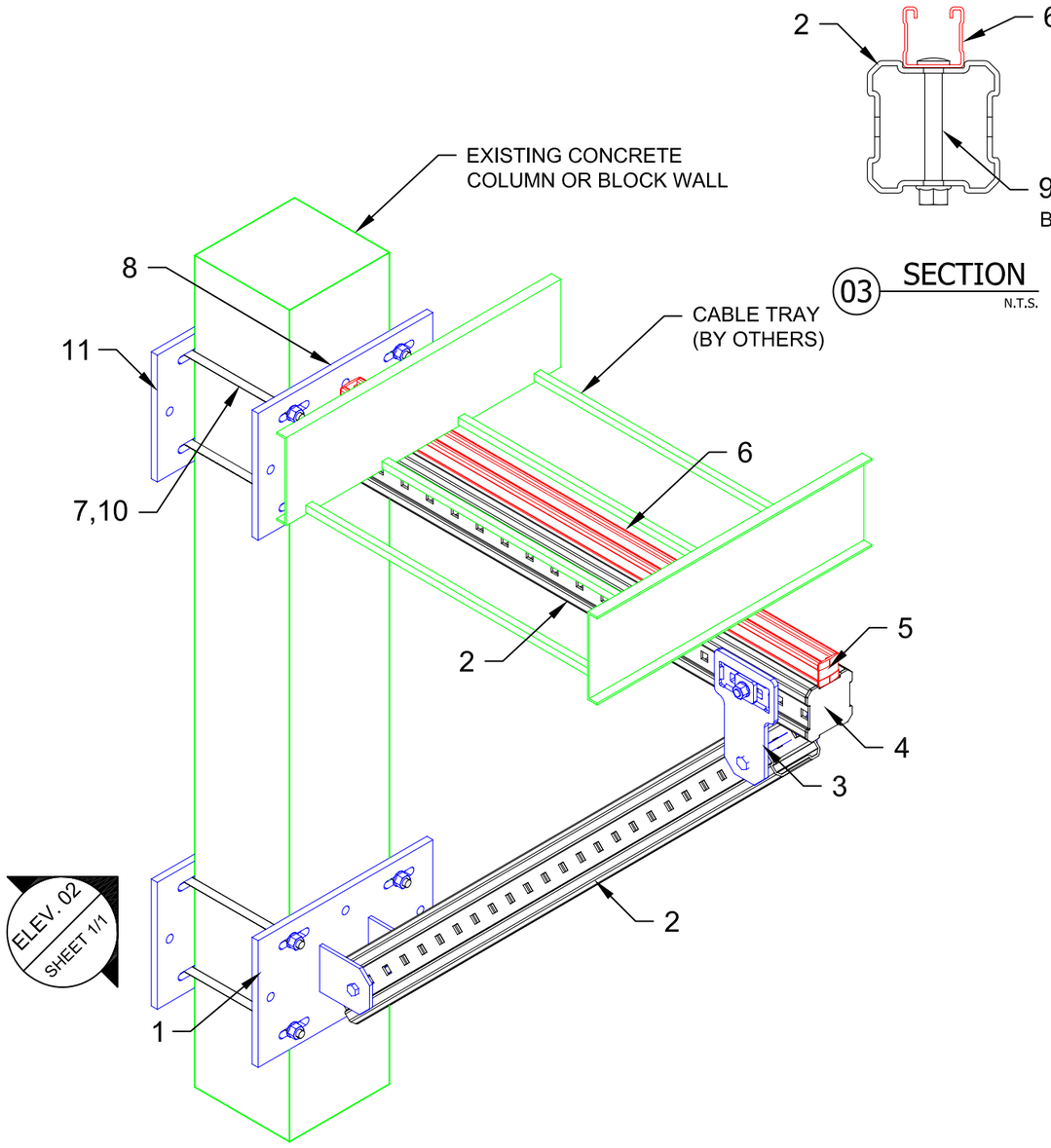
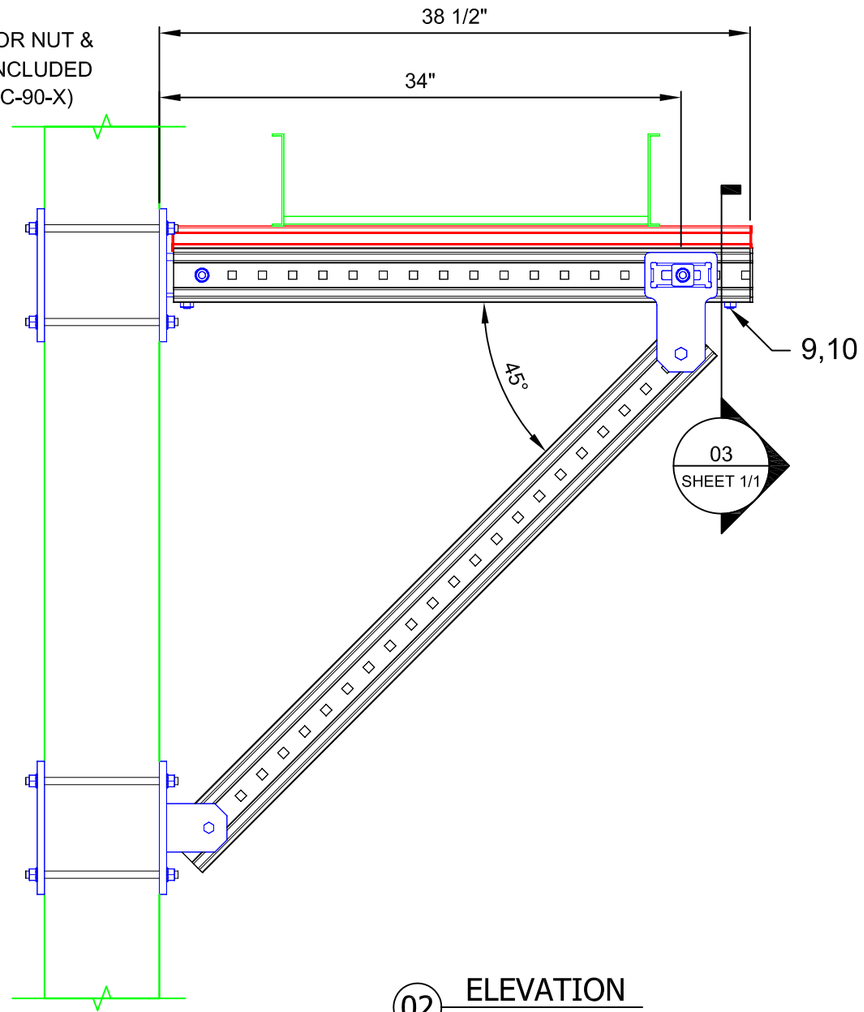


01 ISOMETRIC
N.T.S.

03 SECTION
N.T.S.



02 ELEVATION
N.T.S.

MIC-S90-X

Beam Width Table

X	'B' Width	Item No.
A	2.9 to 6.5	304812
B	6.5 to 9.2	304813
C	9.2 to 11.8	304814

MIC-SX-MA

Beam Width Table

X	'B' Width	Item No.
A	2.9 to 6.5	304815
B	6.5 to 9.2	304816
C	9.2 to 11.8	304817

MIB-SX

Beam Width Table

X	'B' Width	Item No.
A	2.9 to 6.5	304821
B	6.5 to 9.2	304822
C	9.2 to 11.8	304823

No.	Unit Qty	Unit	Description	Box Qty	# Boxes Needed	Item No.
1	1	EA	CONNECTOR MIC-SX-MA STEEL (SEE TABLE)	VARIES	VARIES	VARIES
2	AS REQ'D	EA	GIRDER MI-90 3M	1	AS REQ'D	304798
3	1	PR	CONNECTOR MIC-U-MA	2	1	304806
4	1	EA	GIRDER END CAP MIA-EC90	25	1	432077
5	4	EA	CHANNEL END CAP MEK RED	50	1	244886
6	AS REQ'D	EA	STRUT HS-158-12/HDG 10'	1	AS REQ'D	407570
7	AS REQ'D	EA	THREADED STUD Grade 8.8 M12X1000-F (3.28 ft)	15	AS REQ'D	304774
8	1	EA	CONNECTOR MIC-S90-X STEEL (SEE TABLE)	VARIES	VARIES	VARIES
9	1	EA	ONEHAND SCREW MIA-OH90	10	1	304889
10	17	EA	MI HEX NUT M12-F-SL-WS 3/4"	100	1	382897
11	2	EA	BASEPLATE MIB-SX STEEL (SEE TABLE)	VARIES	VARIES	VARIES

NOTE(S):
1. PRELIMINARY NOT FOR CONSTRUCTION
2. DESIGN ASSUMPTIONS:
   a. SUPPORT DEAD LOAD = 675kg (1500lb) (ONLY DEAD LOADS CONSIDERED)
   b. LATERAL LOADS NOT CONSIDERED
   c. BUILDING CODE: NOT SPECIFIED
   d. CORROSION RESISTANCE REQD.: NOT SPECIFIED
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.

TYPICAL DETAIL TYPE:

CABLE TRAY SUPPORT

TYPICAL DETAIL DESCRIPTION:

BRACED CANTILEVER
SINGLE

DESIGNED BY:	REVIEWED BY:
KL	AJV
DRAWN BY:	ISSUE DATE:
GAB	05 JAN 15

REVISIONS:

NO:	DESCRIPTION:	DATE:
A	ORIGINAL ISSUE	05 JAN 15

TYPICAL DETAIL NOMENCLATURE:

CT-BC02-S

DRAWING NUMBER:	SHEET:
01	1/1