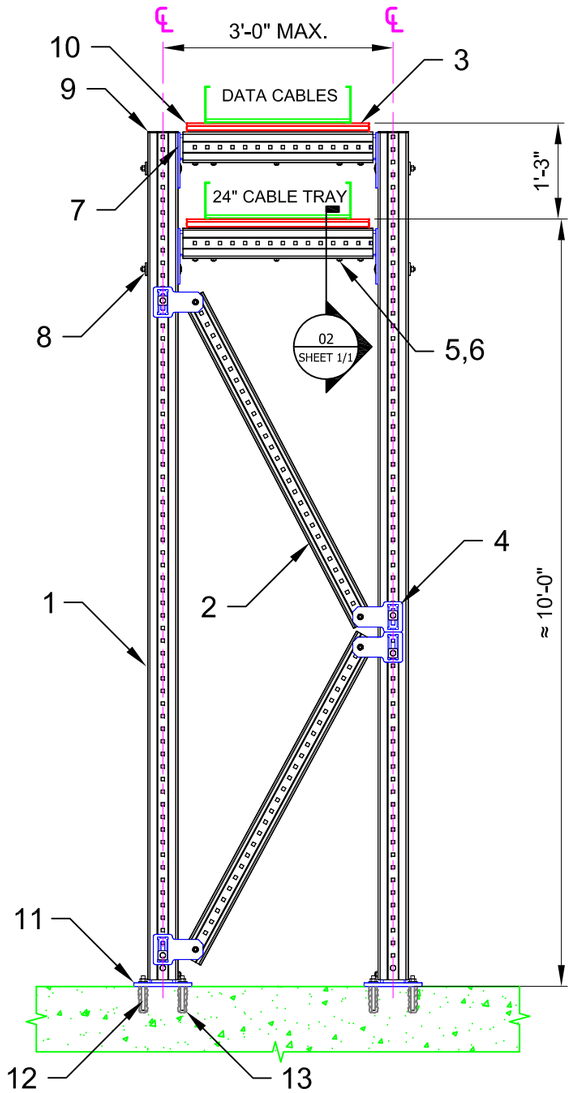
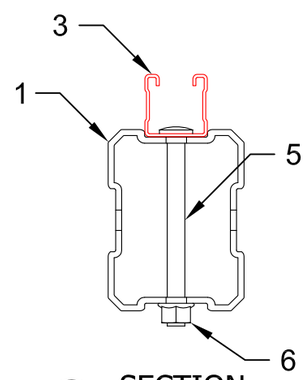


01 ELEVATION
N.T.S.



02 SECTION
N.T.S.

No.	Unit Qty	Unit	Description	Box Qty	# Boxes Needed	Item No.
1	AS REQ'D	EA	GIRDER MI-120 6M	1	AS REQ'D	304801
2	AS REQ'D	EA	GIRDER MI-90 3M	1	AS REQ'D	304798
3	AS REQ'D	EA	STRUT HS-158-12/PG 10'	1	AS REQ'D	407555
4	4	PR	CONNECTOR MIC-U-MA	2	2	304806
5	6	EA	ONEHAND SCREW MIA-OH120	10	1	304890
6	6	EA	MI HEX NUT M12-F-SL-WS 3/4"	100	1	382897
7	4	EA	CONNECTOR MIC-120-U	4	1	304804
8	4	EA	EASYHAND SCREW MIA-EH120	10	1	304888
9	2	EA	GIRDER END CAP MIA-EC120	25	1	432078
10	8	EA	CHANNEL END CAP MEK RED	50	1	244886
11	2	EA	CONNECTOR MIC-C120-D CONCRETE	2	1	304829
12	8	EA	HAS - SUPER 5/8" x 7 5/8"	20	1	2045020
13	1	EA	HIT-HY-200-R	1	1	2022793

NOTE(S):
1. PRELIMINARY NOT FOR CONSTRUCTION
2. SUPPORT SPACING 16 ft. MAX.
3. TOTAL CABLE LOAD 8 lb./ft. MAX.

All loading and design criteria supplied by customer is assumed accurate. Only the stated Design Assumptions were considered, and must be verified by the responsible Engineer of Record (EOR). The basis of Hilti component and connection design is the published data in the current Hilti Technical Guide, including material and cross-section properties, allowable load values, factors of safety, methods of calculation, and limiting factors. The EOR must verify suitability for any specific application, and the capacity of the supportive structure to receive the shown configuration and associated reaction loads. Modification to components and/or design may alter performance and must be evaluated by the EOR.

TYPICAL DETAIL TYPE:

CABLE TRAY SUPPORT

TYPICAL DETAIL DESCRIPTION:

GOALPOST - 2 TIER

DESIGNED BY:	REVIEWED BY:
KL	AJV
DRAWN BY:	ISSUE DATE:
GAB	31 DEC 14

REVISIONS:

NO:	DESCRIPTION:	DATE:
A	ORIGINAL ISSUE	31 DEC 14

TYPICAL DETAIL NOMENCLATURE:

CT-GP11-C

DRAWING NUMBER:	SHEET:
01	1/1

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