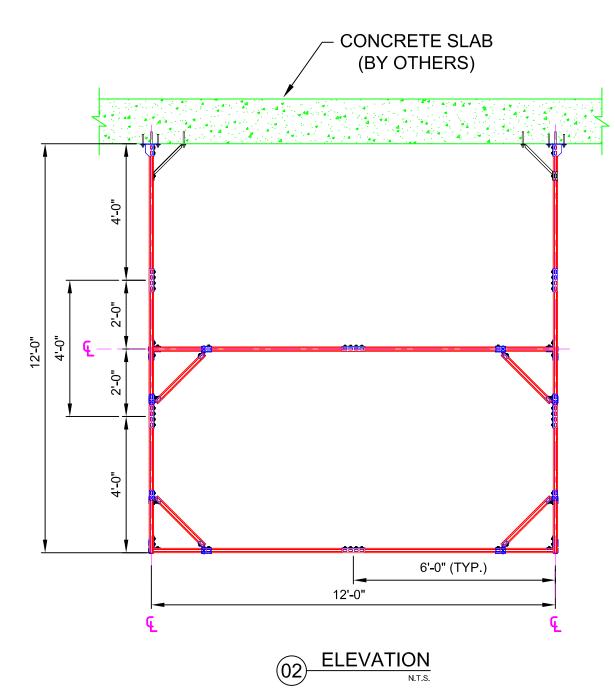


No.	Unit Qty	Unit	Description	Box Qty	# Boxes Needed	Item No.
1	12	EA	STD STUD ANCHOR KB-TZ 1/2X4 1/2	20	1	387513
2	4	EA	RAIL SUPPORT MQP-21-72	12	1	369651
3	172	EA	CHANNEL CONNECTOR MQN	50	4	369623
4	16	EA	CHANNEL TIE MQV-12	10	2	369643
5	4	EA	CHANNEL TIE MQV-4/3 D	10	1	369642
6	4	EA	CHANNEL TIE MQV-3/3 D	10	1	369641
7	24	EA	BASIC PART MQ3D-B	20	2	369694
8	32	EA	ANGLE MQ3D-W45	16	2	369696
9	12	EA	STRUT HS-158-12/PG 4'	1	12	407552
10	16	EA	STRUT HS-158-12/PG 6'	1	16	407553
11	16	EA	STRUT HS-158-12/PG 2'	1	16	407551
12	8	EA	CHANNEL END CAP MEK RED	50	1	244886
13	4	EA	ANGLE BRACE MQK-SK SHORT	10	1	369622



NOTE(S):

- 1. PRELIMINARY, NOT FOR CONSTRUCTION
- 2. DESIGN ASSUMPTIONS:
 - a. NO LOADS CONSIDERED CONCEPT ONLY
 - b. LATERAL LOADS NOT CONSIDERED
 - c. BUILDING CODE:NOT SPECIFIED
- d. CORROSION RESISTANCE REQD.: NOT SPECIFIED
 REFER TO COMPONENT MANUFACTURER'S IFUS FOR REQUIRED
- 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.



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:

OVERHEAD GRID

TYPICAL DETAIL DESCRIPTION:

COMMERCIAL

DESIGNED BY:	REVIEWED BY:
MES	
DRAWN BY:	ISSUE DATE:
MJR	25 FEB 15

REV	REVISIONS:						
NO:	DESCRIPTION:	DATE:					
<u>A</u>	ORIGINAL ISSUE	25 FEB 15					
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TYPICAL DETAIL NOMENCLATURE:

OHG-COMM52-C

DRAWING NUMBER:	SHEET:	
01		1/2