

	No.	Unit Qty	Unit	Description	Box Qty	# Boxes Needed	Item No.
Ī	1	AS REQ'D	EA	STRUT HS-158-12/PG 10'	1	AS REQ'D	407555
ſ	2	AS REQ'D	EA	GIRDER MI-90 3M	1	AS REQ'D	304798
	3	4	EA	CONNECTOR MIC-90-U	4	1	304803
	4	2	EA	CONNECTOR MIC-C90-D CONCRETE	2	1	304827
	5	8	EA	WING NUT MQM-F1/2"	50	1	377883
	6	2	EA	GIRDER END CAP MIA-EC90	25	1	432077
	7	4	EA	ONEHAND SCREW MIA-OH90	10	1	304889
	8	4	EA	MI HEX NUT M12-F-SL-WS 3/4"	100	1	382897

NOTE(S)

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

 F.O.R. MUST BE NOTIFIED OF ANY DEVIATIONS FROM EXISTING/ NEW SUBSTRATE CONDITIONS.
- 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:

ELECTRICAL & INSTRUMENTATION APPLICATION

TYPICAL DETAIL DESCRIPTION:

PANEL STAND

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

NO:	DESCRIPTION:	DATE:
<u>A</u>	ORIGINAL ISSUE	04 DEC 14
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TYPICAL DETAIL NOMENCLATURE:

EI-PS01-C

DRAWING NUMBER:	SHEET:
01	1/1