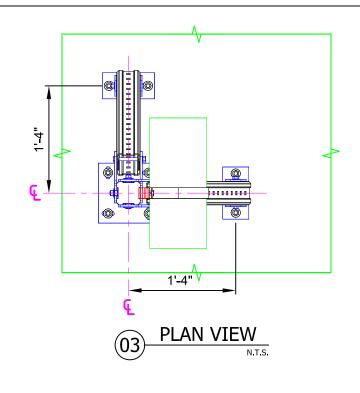
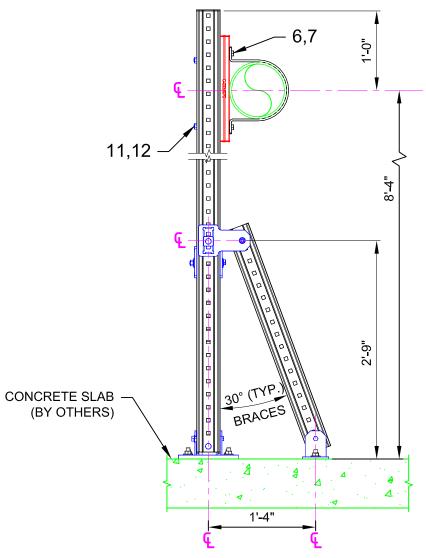


No.	Unit Qty	Unit	Description	Box Qty	# Boxes Needed	Item No.
1	4	EA	STD STUD ANCHOR KB-TZ 5/8X6 (3-1/4 EMBED.)	15	1	387517
2	1	EA	CONNECTOR MIC-C90-D CONCRETE	2	1	304827
3	AS REQ'D	EA	GIRDER MI-90 6M	1	AS REQ'D	304799
4	2	PR	CONNECTOR MIC-U-MA	2	1	304806
5	AS REQ'D	EA	STRUT HS-158-12/PG 20'	1	AS REQ'D	407557
6	2	EA	HEX HEAD BOLT 1/2" x 1-1/2"	50	1	411768
7	2	EA	WING NUT MQM-F1/2"	50	1	377883
8	4	EA	CHANNEL END CAP MEK RED	50	1	244886
9	1	EA	GIRDER END CAP MIA-EC90	25	1	432077
10	1	EA	PIPE STRAP PS2 8" (#PS2 0800EG)	VARIES	VARIES	SPECIAL
11	2	EA	ONEHAND SCREW MIA-OH90	10	AS REQ'D	304889
12	2	EA	MI HEX NUT M12-F-SL-WS 3/4"	100	AS REQ'D	382897
13	2	EA	CONNECTOR MIC-CU-MA CONCRETE	4	1	304828
14	4	EA	STD STUD ANCHOR KB-TZ 1/2X51/2 (3-1/4 EMBED.)	20	1	387514





**ELEVATION** 

## NOTE(S):

- 1. PRELIMINARY NOT FOR CONSTRUCTION
- 2. DESIGN ASSUMPTIONS:
  - a. NO LOADS CONSIDERED CONCEPT ONLY
  - b. LATERAL LOADS CONSIDERED AS PER NFPA
  - c. BUILDING CODE: IBC 2006 & ASCE 7-05
- d. CORROSION RESISTANCE REQD.: HDG / EG
- 3. ALL LOADS ASSUMED TO ACT AT CENTER OF PIPE(S), U.N.O.
- 4. REFER TO COMPONENT MANUFACTURER'S IFUS FOR REQUIRED INSTALLATION INFO.



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 FOR

TYPICAL DETAIL TYPE:

## PIPE SUPPORT

TYPICAL DETAIL DESCRIPTION:

## POST

DESIGNED BY:	REVIEWED BY:		
KL	AJV		
DRAWN BY:	ISSUE DATE:		
HAM	09 DEC 14		

REVISIONS:						
NO:	DESCRIPTION:	DATE:				
<u>A</u>	ORIGINAL ISSUE	09 DEC 14				
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TYPICAL DETAIL NOMENCLATURE:

## P-P16-C

DRAWING NUMBER:	SHEET:		
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