







NOTE(S)

- 1. PRELIMINARY NOT FOR CONSTRUCTION
- 2. DESIGN ASSUMPTIONS:
 - a. NO LOADS CONSIDERED CONCEPT ONLY
 - b. CORROSION RESISTANCE REQD.: HDG / SS316
 - c. MAX. SUPPORT SPACING:

HORIZONTAL SUPPORT POINTS FOR CABLE TRAYS SHALL NOT EXCEED 20'-0". HORIZONTAL SUPPORT POINTS FOR 4" CHANNEL SHALL NOT EXCEED 12'-0".

d. NOT RATED FOR SEISMIC REGIONS.

3. 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:

CABLE TRAY SUPPORT

TYPICAL DETAIL DESCRIPTION:

TRAPEZE - SINGLE

DESIGNED BY:	REVIEWED BY:
KL	AJV
DRAWN BY:	ISSUE DATE:
BAP	03 DEC 14

	NO:	DESCRIPTION:	DATE:		
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TYPICAL DETAIL NOMENCLATURE:

CT-TR52-C

DRAWING NUMBER:	SHEET:
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