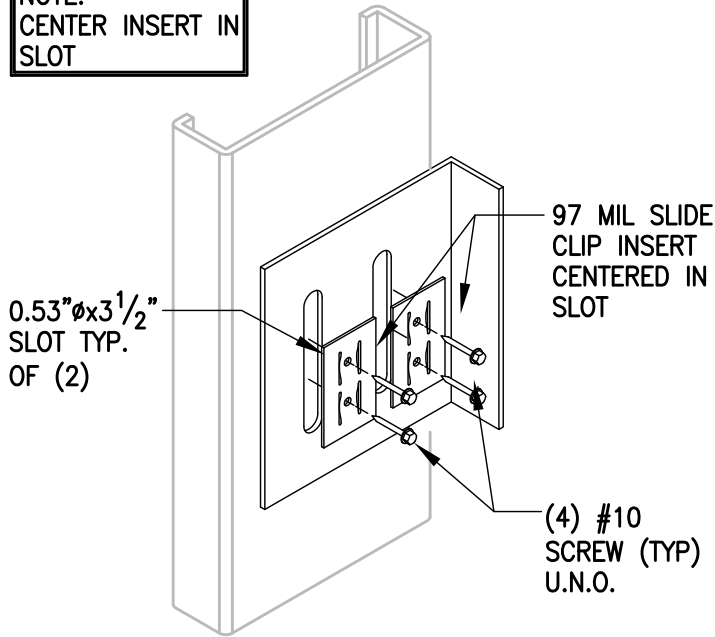


NOTE:
CENTER INSERT IN
SLOT

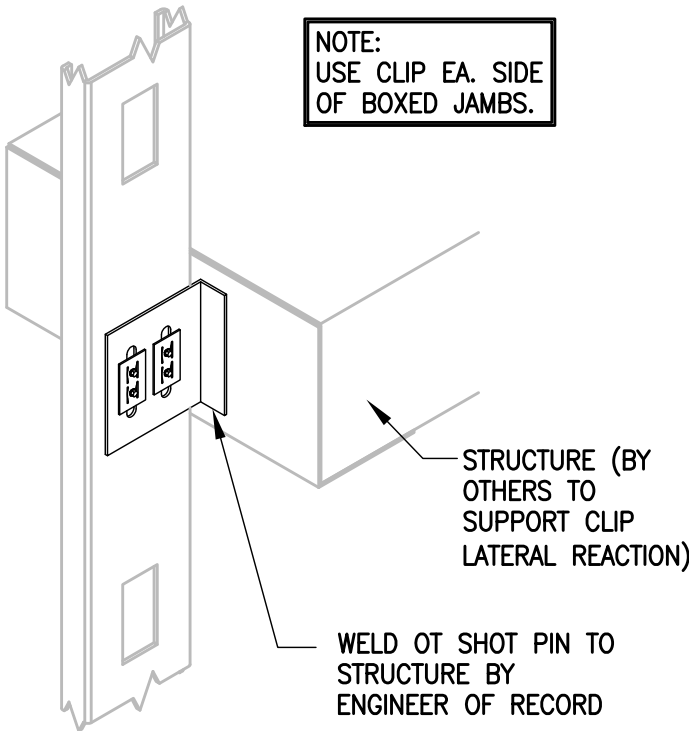


CONNECTION ASSEMBLY

CAPACITY OF SCREW CONNECTION (4) #10 OR CLIP		
STUD GA.	OUT OF PLANE LOAD (SHEAR) (LBS.)	IN PLANE (PULLOUT) (LBS)
33	708	156
43	1052	156
54	1620	156
68	1620	156
97	1620	156

NOTE:

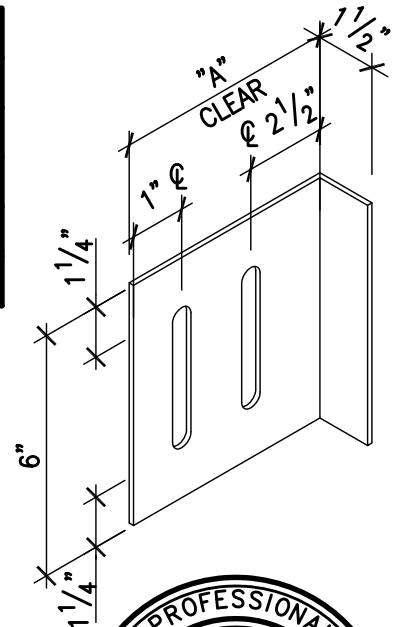
1. THE ALLOWABLE LOADS ARE BASED UPON A 33ksi YIELD STRESS OF THE STUD FOR 33 AND 43 MIL THICKNESS. FOR 54MIL AND THICKER THE YIELD STRESS IS ASSUMED AT 50 KSI.
2. THE STRENGTH OF THE SCREWS MUST BE AT LEAST 3.75 TIMES THE ALLOWABLE LOAD LISTED.
3. PENETRATION OF SCREWS THROUGH STUD SHALL NOT BE LESS THAN 3 EXPOSED THREADS.
4. SCREWS SHOULD BE INSTALLED AND TIGHTEN IN ACCORDANCE WITH SCREW MANUFACTURER'S RECOMMENDATIONS.



CLIP CONNECTION TO STRUCTURE

SLIDE CLIP SIZE	
STUD SIZE	A
12"	8"
10"	8"
8"	6"
6"	6"

97 MIL SLIDE CLIP
Fy = 50ksi STEEL



DOUBLE SLIP CLIP DETAIL

N.T.S

1

OLMAR SUPPLY INC.
2140 RESEARCH DR
LIVERMORE, CA 94550

DATE: 08/12/11
DESIGNED BY: T.A.C.
PROJECT #: B11-103



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