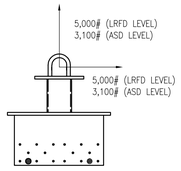
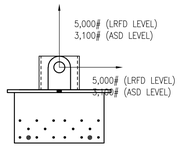
HARDY Fall Protection

IAPMO UNIFORM ES

IAPMO ER#461
INTERNATIONAL BUILDING CODE (IBC)
CODE OF FEDERAL REGULATIONS, TITLE 29
CALIFORNIA BUILDING CODE (CBC)
CITY OF LOS ANGELES BUILDING CODE (LABC)





MFG Part #	Product Description	Fastening Requirements		Weight
		Type & Size	Total Per Part	
HTB-SADJ/FM - 3", 6" OR 9"	3", 6" OR 9" HIGH FLUSH MOUNT	SDS Screw - 1/4" x 2 1/2"	32	85#
HTB-SADJ/CM - 3", 6" OR 9"	3", 6" OR 9" HIGH CAP MOUNT	SDS Screw - 1/4" x 2 1/2"	32	85#
HTB-SFM/CM	HEIGHTS TO BE SPECIFIED	SDS Screw - 1/4" x 2 1/2"	32	85#

0" HIGH ADJUSTS FROM 1/2" TO 3 1/2" ABOVE TOP OF BEAM.
3" HIGH ADJUSTS FROM 3 1/2" TO 6 1/2" ABOVE TOP OF BEAM.
6" HIGH ADJUSTS FROM 6 1/2" TO 9 1/2" ABOVE TOP OF BEAM.
9" HIGH ADJUSTS FROM 9 1/2" TO 12 1/2" ABOVE TOP OF BEAM.
12" HIGH ADJUSTS FROM 12 1/2" TO 15 1/2" ABOVE TOP OF BEAM.

DETAILS FOR REFERENCE ONLY

THE INSTALLATION DETAILS IN THIS PLAN ARE FOR REFERENCE ONLY. THE IAPMP ER #461 COVERS ONLY THE HARDY FALL PROTECTION ANCHOR AND ITS IMMEDIATE ATTACHMENT TO THE STRUCTURAL MEMBERS. ALL OTHER ELEMENTS SHOWN IN THE DETAILS ARE TO BE DESIGNED BY THE ENGINEER OR RECORD(EOR) OF THE PROJECT, TAKING INTO CONSIDERATION THE HARDY FALL PROTECTION LOADS IN ADDITION TO ALL OTHER LOADS THAT APPLY TO THE STRUCTURE (DEAD LOAD, LIVE LOAD, ROOF LIVE LOAD, SNOW LOAD, WIND LOAD, SEISMIC LOAD, ETC.)

HARDY FALL PROTECTION ANCHORS ARE MANUFACTURED BY TOBIN STEEL, LA FABRICATORS LICENSE #975 OR FLEXDECKS, INC., LA CITY FABRICATORS LICENSE #FB25075.

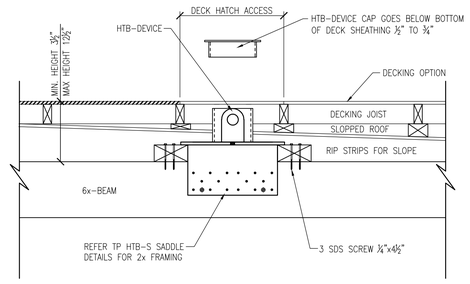
HARDY FALL PROTECTION SYSTEMS,INC.
QUESTIONS:

MARK SCAMBRAY
(949)636-1255
MARK@HARDYFPS.COM

SHANE SCAMBRAY
(949)290-9162
SHANE@HARDYFPS.COM

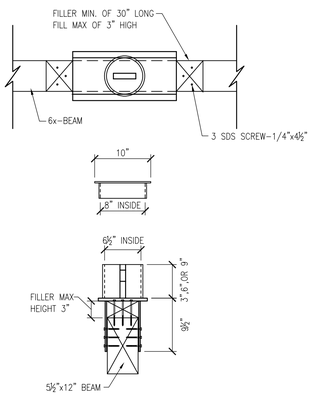
WWW.HARDYFPS.COM

HTB-SADJCM



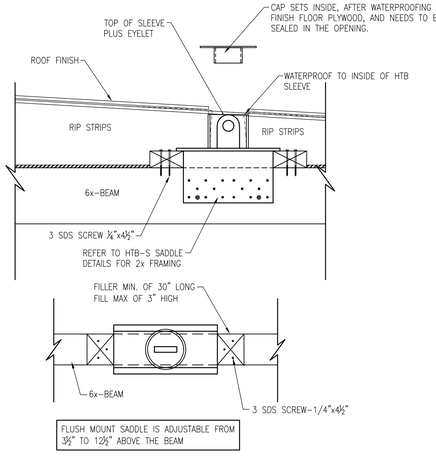
CAP MOUNT SADDLE IS ADJUSTABLE FROM
3 1/2" TO 12 1/2" ABOVE THE BEAM

1



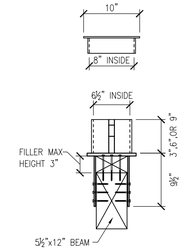
1. THE CAP MOUNT IS DESIGNED FOR THE BELOW DECKING.
2. THE CAP SKIRT GOES OVER THE OUTSIDE OF THE BASE SLEEVE.
3. THE CAP SETS JUST BELOW THE BOTTOM OF THE DECKING MATERIAL TO ALLOW WATERPROOFING.

HTB-SADJCM (FLUSH CAP MOUNT)



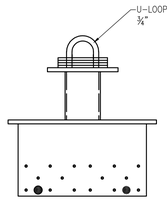
2

1. THE SKIRT ON THE FLUSH MOUNT CAP IS MADE TO FIT INSIDE THE SLEEVE OF THE BASE.
2. THE SKIRT AND THE SLEEVE GO FLUSH TO THE TOP OF THE SHEATHING, CONCRETE, OR INSULATION.
3. THE WATERPROOFING IS INSTALLED INSIDE OF THE SLEEVE OF THE BASE.
4. THE CAP IS INSTALLED ON THE TOP OF THE FINISHED ROOF OR DECK.
5. TEST TO BE COMPLETED PRIOR TO CAP INSTALLATION.

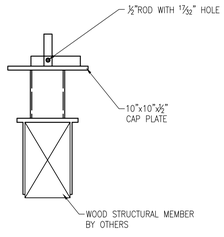


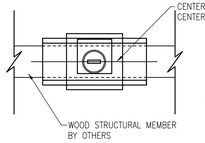
HTB-SADJFM 3-12

FRONT VIEW



SIDE VIEW



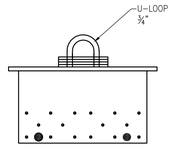


HTB-SADJFM
FLUSH MOUNT SADDLE IS ADJUSTABLE FROM 3½" TO 15½" ABOVE THE BEAM.

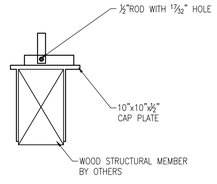
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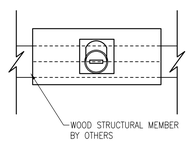
HTB-SADJFM-0

FRONT VIEW



SIDE VIEW

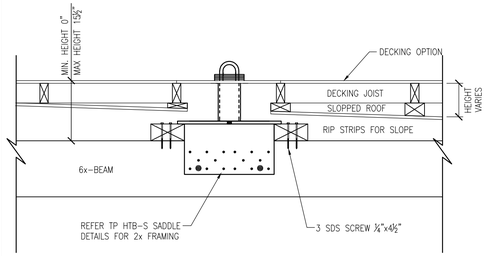




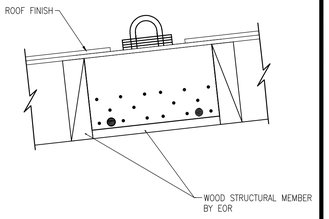
HTB-SADJFM-0
0" FLUSH MOUNT SADDLE IS ADJUSTABLE FROM ½" TO 3½" ABOVE THE BEAM.

4

HTB-SADJFM



HTB-SADJFM-3, 6, 9, OR 12



HTB-SADJFM-0

5

DETAILS FOR REFERANCE--EOR TO DESIGN STRUCTURAL ELEMENTS-BEAMS, TRUSSES, BLOCKING, STRAPPING, ETC.

HARDY CAP AND FLUSH MOUNT TIE BACK

HARDY Fall Protection

JOB NO.

SCALE: NOT TO SCALE
DATE: JULY 28, 2022
DRAWING NUMBER
HTB-SADJ
SHEET 1 OF 1

ORIGINAL PLOT SIZE 24X36