

NOTE: DETAIL TYPICAL AT ROOF DRAINS, EXHAUST FANS AND OTHER MECH. AND HVAC EQUIP. OPENINGS IS LARGER THAN THIS DETAIL. SEE SPECIFICATIONS FOR DIMENSIONS AND MATERIALS. REIN. O.N.G. W/1/8" MIN. PL. MIN. PL. LENGTH SHALL BE "D"+4". EXTEND AS REQ'D FOR 2" MIN. BRG. ON DECK RIB.

NOTE: 1. FOR CONCENTRATED LOADS LOCATED A DISTANCE "P" FROM THE CENTER OF THE JOIST, PROVIDE ADDITIONAL WEB REINFORCING AS SHOWN. 2. P = 300# MAX. LOAD.

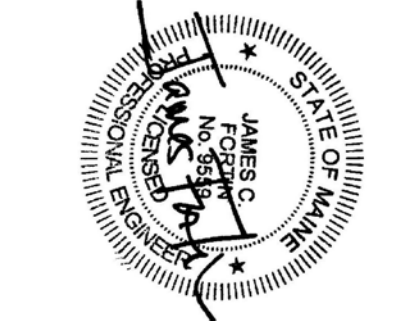
NOTE: AT BR-3, ADD WEB STIFFENER PLATES ABOVE AND BELOW JOIST AND BEHIND SIDE OF THE COLUMN WEB (TYP.)

NOTE: (1) 3/8" STEEL PL. AT INTERSECTIONS AT BOTH SIDES (TYP.)

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project title	EXISTING TSL BUILDING SERVICE ADDITION
project number	2008-279
drawn	ABP
checked	EAS
approved	FEB
revision	DATE
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DATE: 03/16/12
 SHEET: S3.1
 PROJECT: 2008-279
 DRAWN: ABP
 CHECKED: EAS
 APPROVED: FEB
 REVISION: 3/16/12

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project title
 EXISTING TSL BUILDING SERVICE ADDITION
 project number
 2008-279
 sheet title
 FRAMING SECTIONS AND DETAILS