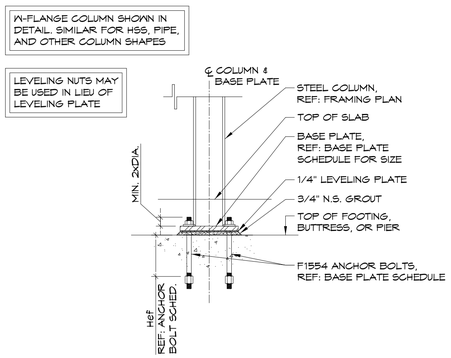
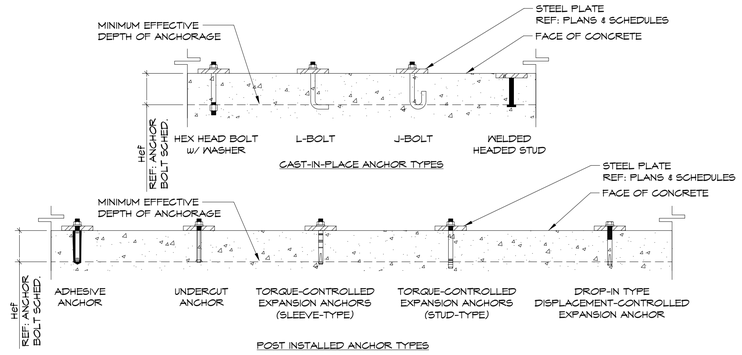


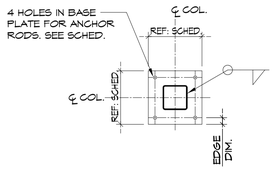
TYPICAL STEEL COLUMN ANCHOR BOLT DETAIL



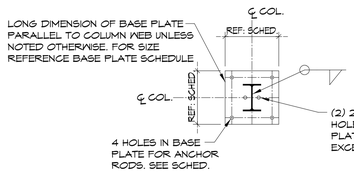
TYPICAL STEEL COLUMN BASE PLATE DETAIL



TYPICAL ANCHORAGE EMBEDMENT DEPTH



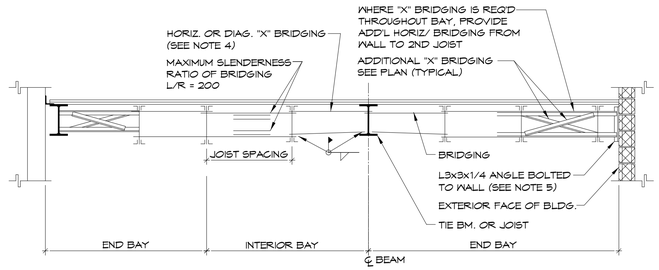
HSS COLUMN
PIPE COLUMN SIMILAR 4
ANCHOR BOLTS



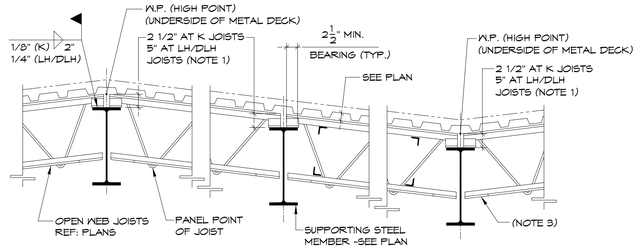
"W" COLUMN
4 ANCHOR BOLTS

ANCHOR ROD HOLE SCHED.		
ANCHOR ROD DIA.	HOLE DIA.	EDGE DISTANCE
3/4"	1-5/16"	1-1/2"
7/8"	1-9/16"	1-1/2"
1"	1-7/8"	1-3/4"
1-1/4"	2-1/8"	2"
1-1/2"	2-3/8"	2-1/2"

TYPICAL STEEL COLUMN BASE PLATE DETAIL



BRIDGING TERMINATION



SLOPED ROOF

NOTES:
1. BEARING ENDS OF SLOPED JOISTS SHALL BE HORIZONTAL TO OBTAIN FULL CONTACT WITH SUPPORTING MEMBERS.
2. AT END BAYS, EXTEND BOTTOM CHORDS & CONNECT TO SPANDREL BEAMS AS SHOWN IN SECTIONS.
3. CEILING EXTENSIONS ARE REQUIRED.
4. BRIDGING SHALL BE INSTALLED IN ACCORDANCE WITH SJI STANDARDS OR AS NOTED ON PLAN (WHICHEVER IS MORE STRINGENT)
5. UNGROUTED CMU: BOLT STEEL ANGLE TO WALL WITH (2) 3/4" DIA. HILTI HAS BOLTS EPOXY SET WITH HILTI HIT HY-70 ADHESIVE WITH HILTI SCREEN TUBE.
   GROUTED CMU: BOLT STEEL ANGLE TO WALL w/ (2) 3/4" HILTI HAS BOLTS SET WITH HILTI HIT HY-70 ADHESIVE INTO WITH MIN. 8" EMBEDMENT

TYPICAL OPEN WEB JOIST DETAIL (FLAT & SLOPED ROOF)

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Jason Tarantino
Digitally signed by Jason Tarantino
Date: 2023.12.26 17:25:44 -05'00'

FLORIDA LICENSE: PE 94381

ISSUED FOR PERMIT

REVISIONS:

Mk	DATE:	REMARKS
1	12/08/23	ISSUED FOR PERMIT

PROJECT:
Proposed Building
Okeechobee (Shul)
FL-78 & Access Road
Okeechobee, Florida, 34978

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DRAWING TITLE:
STEEL COLUMN, BASE PLATE $ STEEL BAR JOIST TYPICAL DETAILS

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