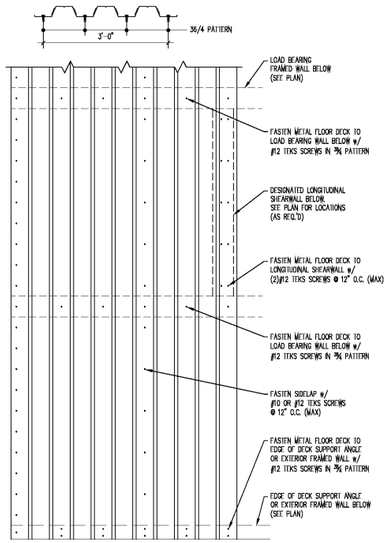
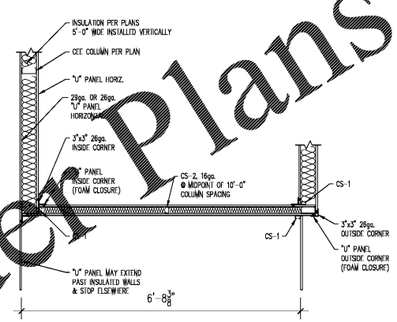
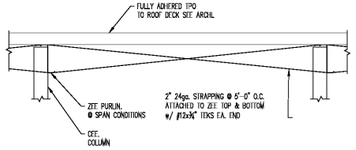


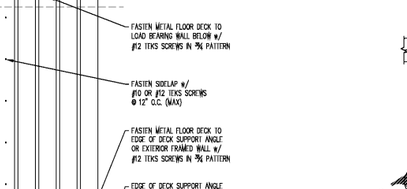
1 ATTACHMENT DETAIL FOR COMPOSITE METAL FLOOR DECK
SCALE: NTS



2 GENERIC INSULATION WALL LAYOUT
SCALE: N.T.S. NOTE: INSULATED WALL SHEETED LEFT TO RIGHT

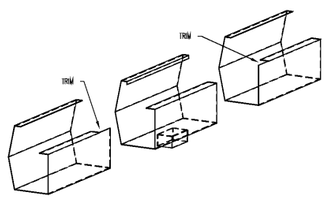


3A STRAPPING DETAIL
SCALE: N.T.S. ZEE 12212



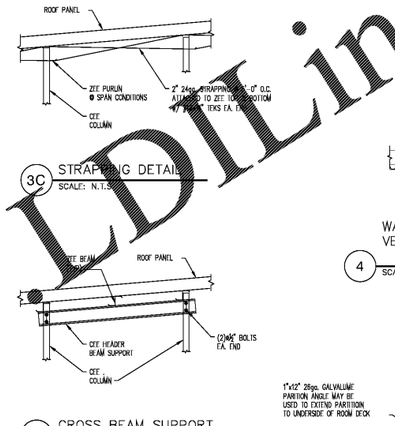
3B STRAPPING DETAIL
SCALE: N.T.S.

3E CROSS BEAM SUPPORT
SCALE: N.T.S.



NOTE:
1. APPLY TRI BEAD TAPE TO THE REAR FLANG OF THE GUTTER EXPANSION BOX (G.B.E.). CENTER THE G.E.B. ON THE PIER AND ATTACH REAR FLANGE TO THE ROOF PAN w/(2)#14 - 14 x ⅞"Lg. EXTENDED LIFT STITCH SCREWS 3"-4" FROM EACH END (FASTENER #17A). WHEN ATTACHING THE G.E.B. BE SURE THE REAR OF THE G.E.B. IS AGAINST THE FACE OF THE PIER. (EXCEPT ON SHUNGARD PROJECTS WHERE THE SPECS REQUIRE A 2" GAP BETWEEN THE REAR OF THE GUTTER AND PIER)
2. TRIM THE 1" FLANGE OFF BOTH GUTTERS 1" BEYOND WHAT WOULD EXTEND INTO THE EXPANSION BOX.
3. SLIDE GUTTERS INTO G.E.B. ON BOTH SIDES AND ATTACH TO ROOF SHEETS PER INSTALLATION PROCEDURES.
4. PLACE A GUTTER STRAP AS CLOSE TO EACH SIDE OF THE G.E.B. AS POSSIBLE.
5. DO NOT RIVET OR SCREW THE G.I.B. TO THE GUTTERS, THEY MUST BE ALLOWED TO MOVE FOR EXPANSION.
6. NOTE THAT THE DOWNSPOUTS ATTACHED TO THE G.E.B. ARE 4" SHORTER THAN THOSE ATTACHED TO THE GUTTERS.
7. IN THE CASE WERE SCUPPERS ARE REQUIRED, CUT OUT THE BOTTOM OF THE G.E.B. TO THE INSIDE DIMENSIONS OF THE SCUPPER. RIVET SCUPPER TO THE BOTTOM OF THE G.E.B.

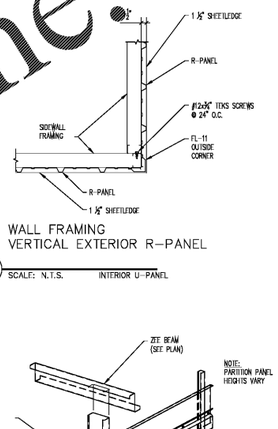
6 GUTTER EXPANSION BOX INSTALLATION DETAIL
SCALE: N.T.S.



3C STRAPPING DETAIL
SCALE: N.T.S.

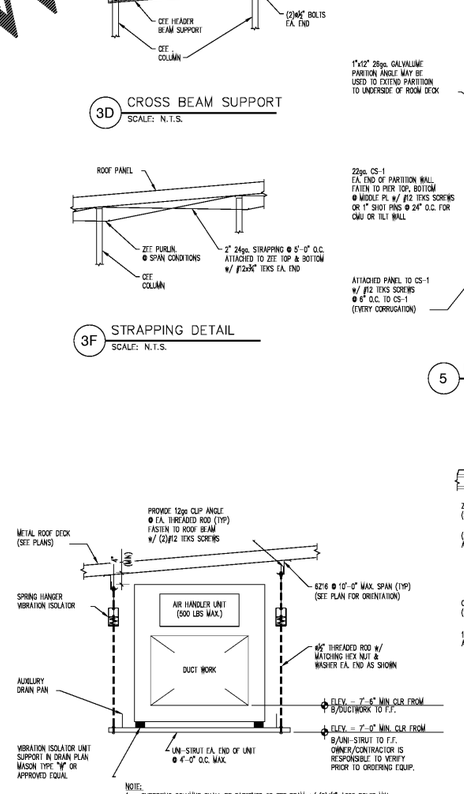
3D CROSS BEAM SUPPORT
SCALE: N.T.S.

3F STRAPPING DETAIL
SCALE: N.T.S.



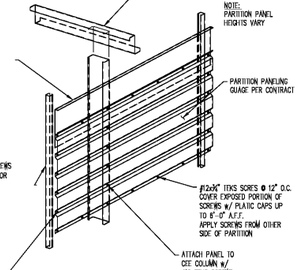
WALL FRAMING
VERTICAL EXTERIOR R-PANEL

4 SCALE: N.T.S. INTERIOR U-PANEL

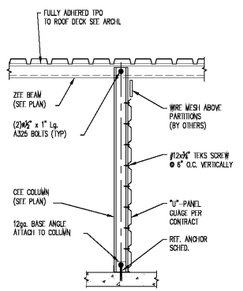


NOTE:
1. SUPPRTING COLUMNS SHALL BE FASTENED TO ZEE BEAM w/ (2)⅝" A325 BOLTS MIN

7 CEILING MOUNTED A/C UNIT
SCALE: N.T.S. TYPICAL



5 PARTITION WALL DETAIL
SCALE: N.T.S. "U" TYPE PANEL



8 PARTITION PANEL
SCALE: N.T.S.

NOTE:
THE PARTITION PANEL SHOULD BE INSTALLED WITH THE PURLIN BEARING LEG UPWARD

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LIFE STORAGE, INC.
Life Storage #497
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ISSUE	DATE	REMARKS
2	11FEB2021	ISSUED FOR CLIENT REVIEW
3	18MAR2021	ISSUED FOR BID

DETAILS

SHEET NUMBER: S7

DRAWN BY:
SCALE: AS NOTED
DATE: 14SEP2020
JOB NUMBER: 3771

plotted: Thursday, March 18, 2021