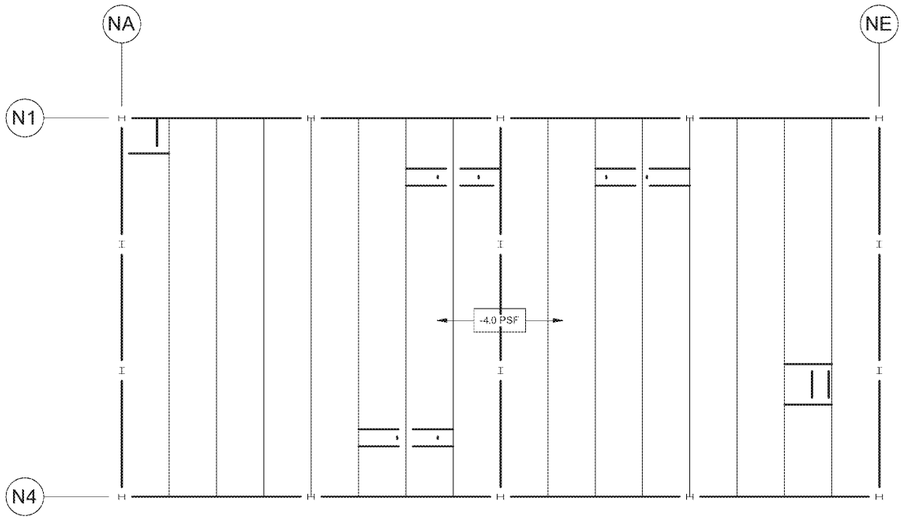
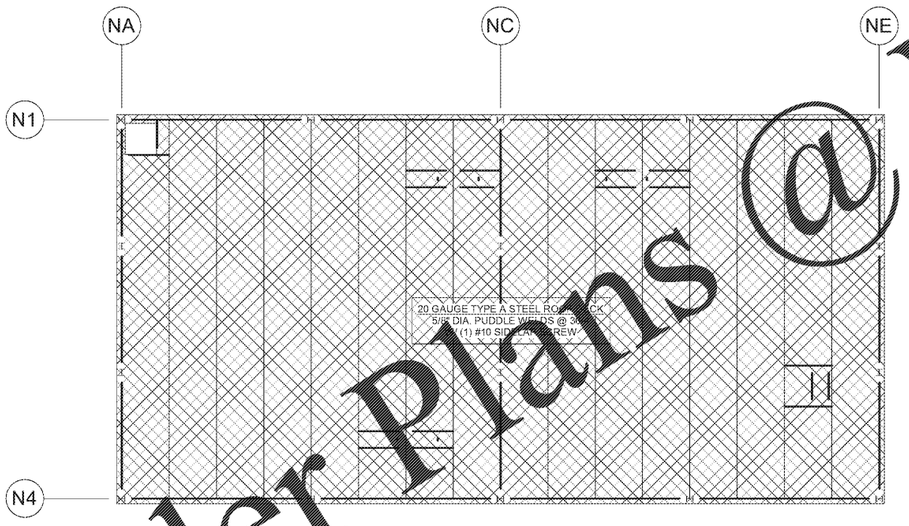


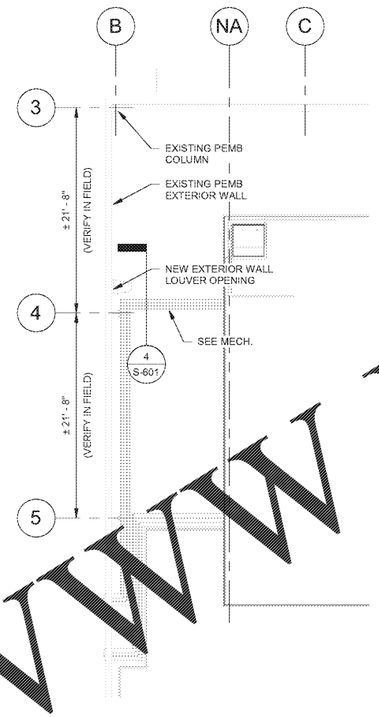
1 S-601 JOIST NET UPLIFT DIAGRAM
1/8" = 1'-0"
0 5 10 25 FT

GENERAL NOTES:
1. DESIGN VALUES SHOWN IN THIS DIAGRAM ARE SERVICE-LEVEL VALUES TO BE USED WITH ASD DESIGN. DESIGN VALUES ARE BASED ON LOAD COMBINATION 0.6D + 0.6W.

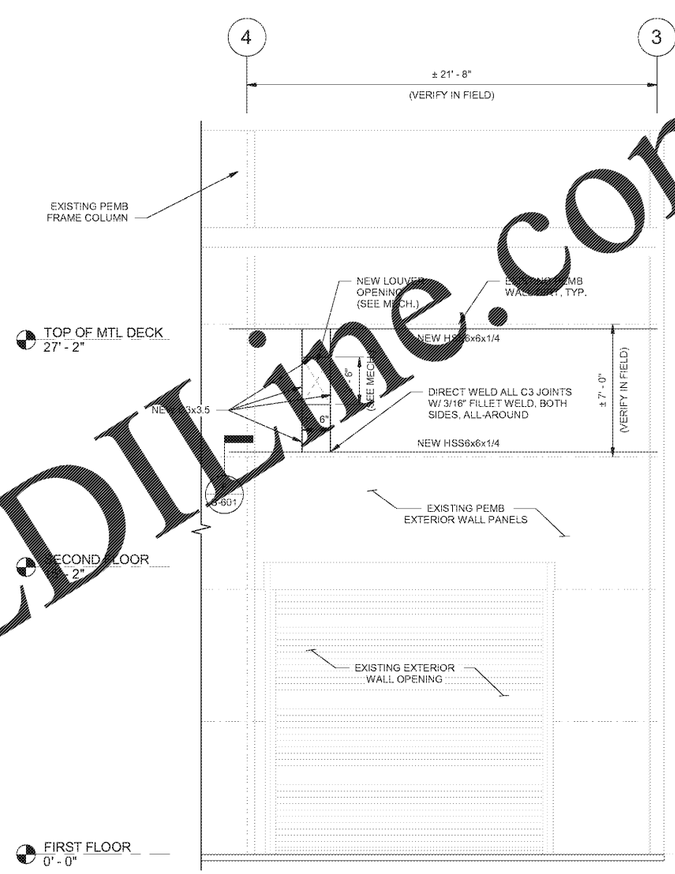


2 S-601 DECK ATTACHMENT DIAGRAM
1/8" = 1'-0"
0 5 25 FT

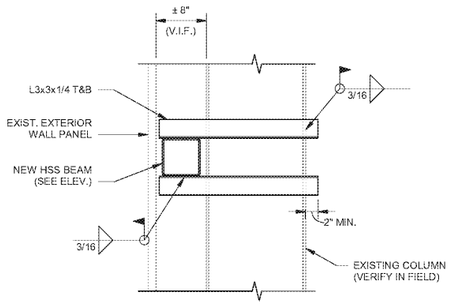
GENERAL NOTES:
1. ATTACHMENT AT SUPPORTING STEEL MEMBERS IN LOW FLUTE OF DECK PROFILE IS 5/8" DIAMETER PUDDLE WELD (SEE PLAN FOR PATTERN PER DECK SHEET). DECK SHEET SIDELAP ATTACHMENT BETWEEN EACH SUPPORT IS #10-16 HWH SELF-DRILLING SCREW (SEE PLAN FOR QUANTITY).



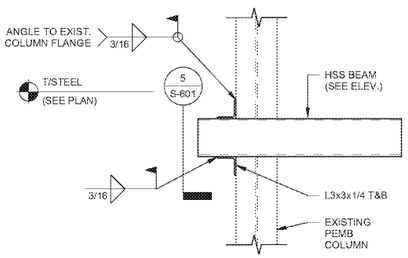
3 S-601 EXTERIOR WALL LOUVER OPENING PLAN
1/8" = 1'-0"
0 5 10 25 FT



4 S-601 EXTERIOR LOUVER WALL OPENING SUPPORT
1/4" = 1'-0"
0 5 10 FT



5 S-601 DETAIL
1" = 1'-0"
0 6" 1 2 3 FT



NOTE: CONTRACTORS OPTION TO WELD NEW STEEL BEAM WITH A FLARE BEVEL WELD ALL THE WAY AROUND AT EXISTING COLUMNS INSTEAD OF USING CLIP ANGLES TOP & BOT.

6 S-601 DETAIL
1" = 1'-0"
0 6" 1 2 3 FT

Order Plans @ www.LDILine.com

CONSTRUCTION DOCS.

REV.	DATE/BY	DESCRIPTION
C	2018-02-21	95% SUBMITTAL
0	2018-04-13	FOR CONSTRUCTION
1	2018-06-01	FOR CONSTRUCTION

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6/01/2018

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DOBBINS AIR RESERVE BASE, GEORGIA

DIAGRAMS

PROJECT CONTACT:
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PROJECT	LOCATION	DRAWING	CONTACT

PROJECT No.	2017-238
PROJ. OFFICER	J. MORGAN
DESIGNED	M. WILSON
CHECKED	M. PLANER
DATE	2018-06-01
DRAWING	10 OF 45

S-601