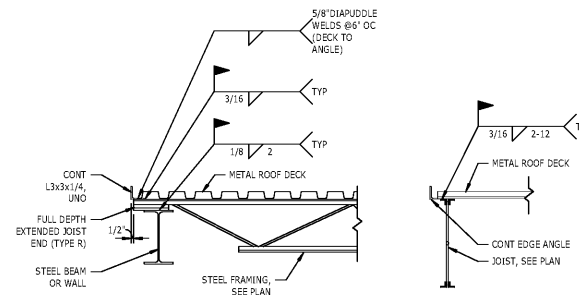
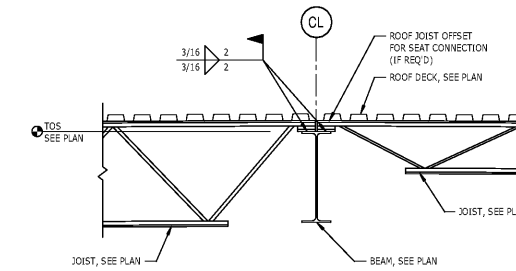


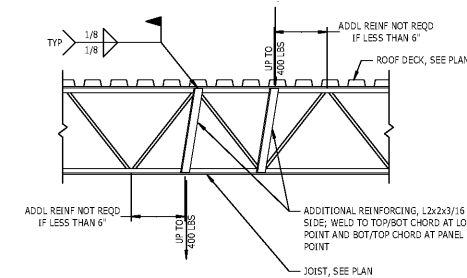
Order Plans @ www.LDILine.com



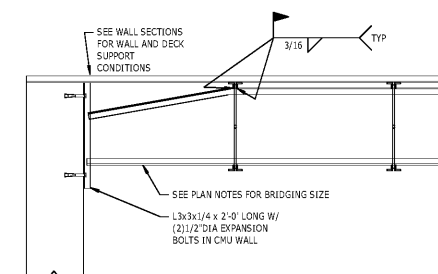
5 DETAIL
S-504 TYPICAL EDGE DETAIL AT ROOF
NTS
NOTES:
1. SEE OTHER DETAILS FOR INFORMATION NOT SHOWN.



1 DETAIL
S-504 JOIST BEARING AT RIDGE
NTS



3 DETAIL
S-504 TYPICAL REINFORCING FOR CONCENTRATED LOADS ON STEEL JOISTS
NTS
NOTES:
1. WHERE POSSIBLE, ALL LOADS ARE TO BE SUPPORTED FROM PANEL POINTS. WHERE NOT POSSIBLE, PROVIDE REINFORCEMENT AS DETAILED.
2. LOADS LESS THAN 400 LBS REQUIRE NO ADDITIONAL REINFORCING. LOADS LARGER THAN 400 LBS PER JOIST REQUIRE SPECIAL SUPPORT CONDITIONS TO BE APPROVED BY THE ENGINEER OF RECORD.
3. BOTTOM CHORDS EXTENDING UNSUPPORTED PAST THE FIRST BOTTOM PANEL POINT TOWARD JOIST BEARING LOCATION ARE NOT TO BE USED TO SUPPORT ANY LOAD WITHOUT WRITTEN PERMISSION FROM THE ENGINEER OF RECORD.

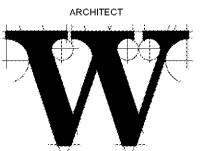
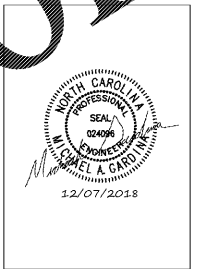


4 DETAIL
S-504 TYPICAL BRIDGING DETAIL
NTS

WILSON AIR CENTER

NORTH TERMINAL

HCDT F...
CHARLOTTE-DOUGL...
INTERNATIONAL AIRPORT
5327 MARKET FIELD DRIVE
CHARLOTTE, NC 28209



ARCHITECT
THE WILSON GROUP

PO BOX 5510
CHARLOTTE, NC 28299
(704) 331-9747

CIVIL ENGINEER
TALBERT, BRIGHT & ELLINGTON
3525 WHITEHALL PARK DRIVE, SUITE 210
CHARLOTTE, NC 28273
(704) 426-6070 FIRM NO.: C-1163

STRUCTURAL ENGINEER
STEWART
101 N. TRYON ST., SUITE 1400
CHARLOTTE, NC 28202
(704) 334-3623 FIRM NO.: C-1051

MECHANICAL, ELECTRICAL, PLUMBING,
AND FIRE PROTECTION ENGINEER
SABER ENGINEERING
2923 S. TRYON ST., SUITE 280
CHARLOTTE, NC 28203
(704) 373-0069 FIRM NO.: C-2138

LANDSCAPE ARCHITECT
URBAN DESIGN PARTNERS
1318-EE CENTRAL AVENUE
CHARLOTTE, NC 28205
(704) 334-3303 FIRM NO. C-TBD

COMMUNICATIONS INFRASTRUCTURE
DB CONSULTING
246 LOVES FARM ROAD
BLACKSBURG, SC 29702
(704) 497-7228 FIRM NO. C-TBD

REVISIONS

DATE: DECEMBER 7, 2018
PROJECT NUMBER: 9197-000

SHEET TITLE:
TYPICAL STEEL FRAMING DETAILS

SHEET NUMBER:
S-504