

WELDED CONNECTION

NOTES:

1. JOIST SEAT DEPTHS AND CONNECTIONS INDICATED IN THIS DETAIL ARE TYPICAL UNO ON PLANS AND SPECIFIC DETAILS.
2. SLOPED OR BEVELED SEATS ARE REQUIRED WHERE ROOF SLOPE EXCEEDS 1/4" FT. COMPLY WITH SJI SPECIFICATIONS AND SEE PLANS FOR JOIST SEAT DEPTHS.
3. BOLTED CONNECTIONS ARE REQUIRED AT LOCATIONS INDICATED BY THE JOIST SUPPLIER.
4. IF BOLTS CANNOT BE INSTALLED AT CONNECTIONS INDICATED AS BOLTED, NOTIFY THE JOIST SUPPLIER AND SUBMIT PROPOSED CONNECTION MODIFICATION TO ARCH/SEOR FOR REVIEW. WELDS INDICATED IN THIS DETAIL SHALL NOT BE SUBSTITUTED FOR BOLTS.

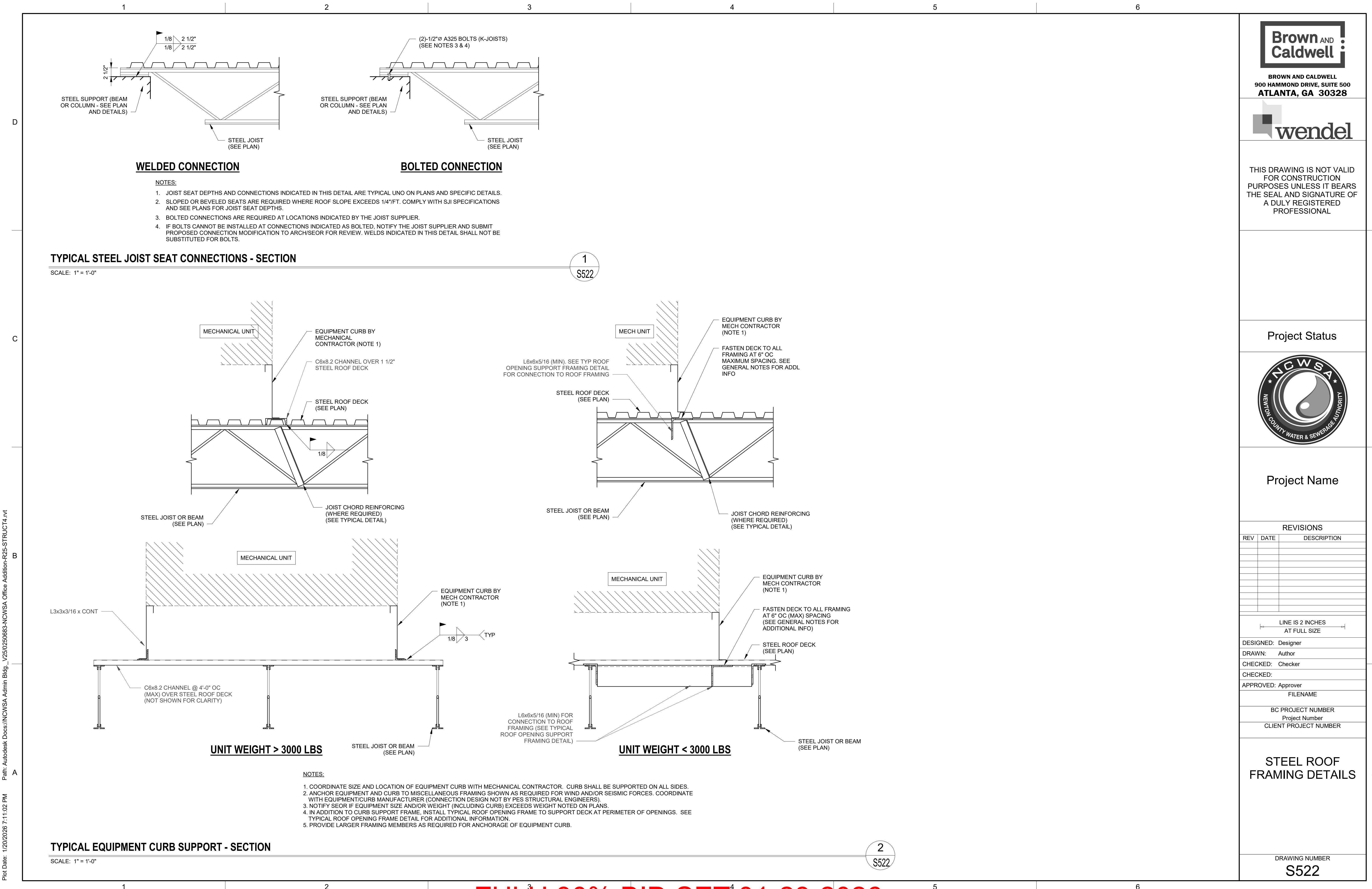
BOLTED CONNECTION

TYPICAL STEEL JOIST SEAT CONNECTIONS - SECTION

SCALE: 1" = 1'-0"

1
S522

Path: Autodesk Docs\NCWSA Admin Bldg_V250250683-NCWSA Office Addition-R25-STRUCT4.rvt



TYPICAL EQUIPMENT CURB SUPPORT - SECTION

SCALE: 1" = 1'-0"

2
S522

Brown AND Caldwell

BROWN AND CALDWELL
900 HAMMOND DRIVE, SUITE 500
ATLANTA, GA 30328

wendel

THIS DRAWING IS NOT VALID
FOR CONSTRUCTION
PURPOSES UNLESS IT BEARS
THE SEAL AND SIGNATURE OF
A DULY REGISTERED
PROFESSIONAL

Project Status



Project Name

REVISIONS

REV	DATE	DESCRIPTION

LINE IS 2 INCHES
AT FULL SIZE

DESIGNED: Designer

DRAWN: Author

CHECKED: Checker

APPROVED: Approver

FILENAME

BC PROJECT NUMBER

Project Number

CLIENT PROJECT NUMBER

STEEL ROOF
FRAMING DETAILS

DRAWING NUMBER
S522

ZULU 30% BID SET 01-28-2026