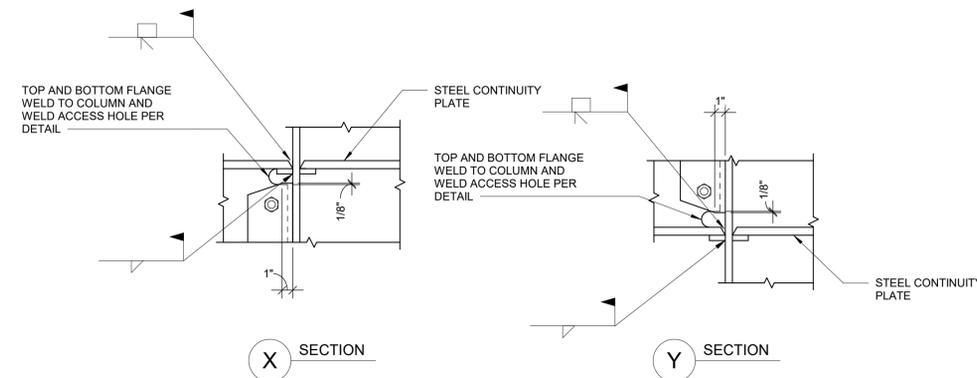
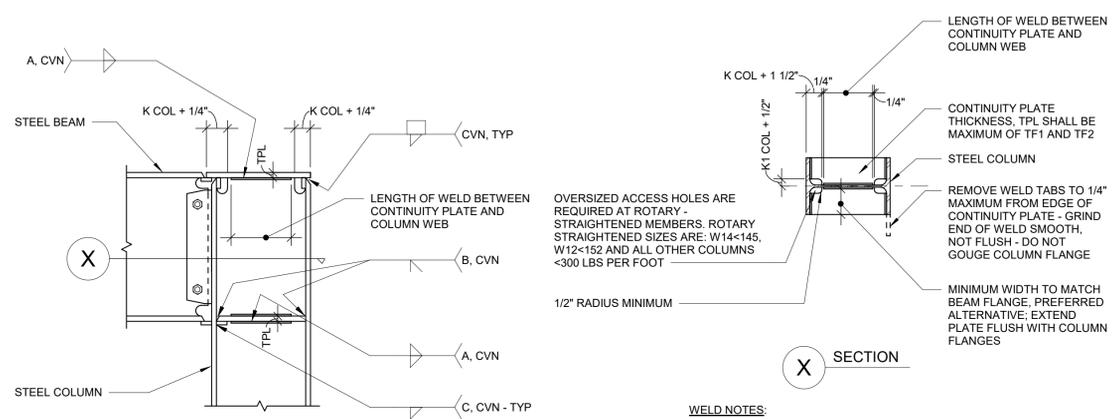


234 TYPICAL SHEAR PLATE AND BEAM FLANGE WELDING AT REDUCED BEAM SECTION (RBS) MOMENT CONNECTION
S-503 NOT TO SCALE
17-036



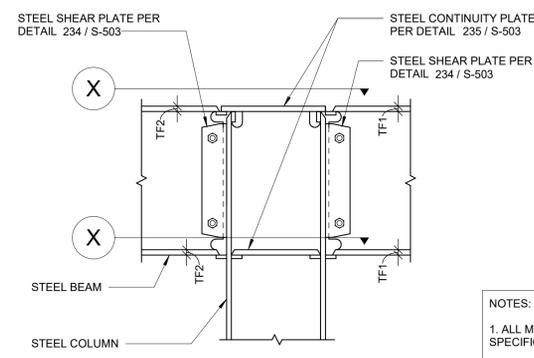
225 STEEL BEAM AT STEEL COLUMN
S-503 NOT TO SCALE
17-036

WELD NOTES:
A. FULL DEPTH PARTIAL PENETRATION WELD PLATE TO COLUMN FLANGE FROM FAR SIDE - FILLET WELD NEAR SIDE TO MATCH PLATE THICKNESS
B. COMPLETE PENETRATION WELD BEAM TO COLUMN BETWEEN ACCESS HOLES - SHEAR PLATE SERVES AS BACKING - WELD: QC/QA CATEGORY BML



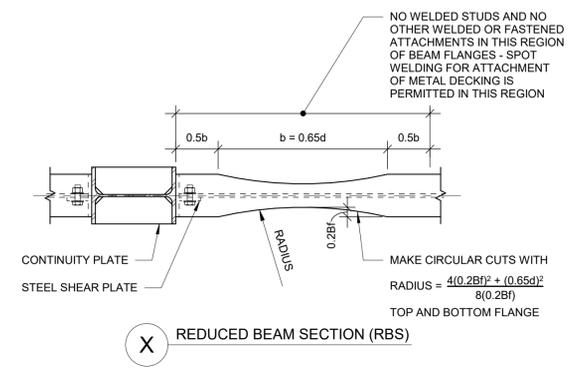
235 CONTINUITY PLATE AT STEEL COLUMN
S-503 NOT TO SCALE
17-036

WELD NOTES:
A. WELD SIZE 1/2 OF TPL, 5/16\"/>

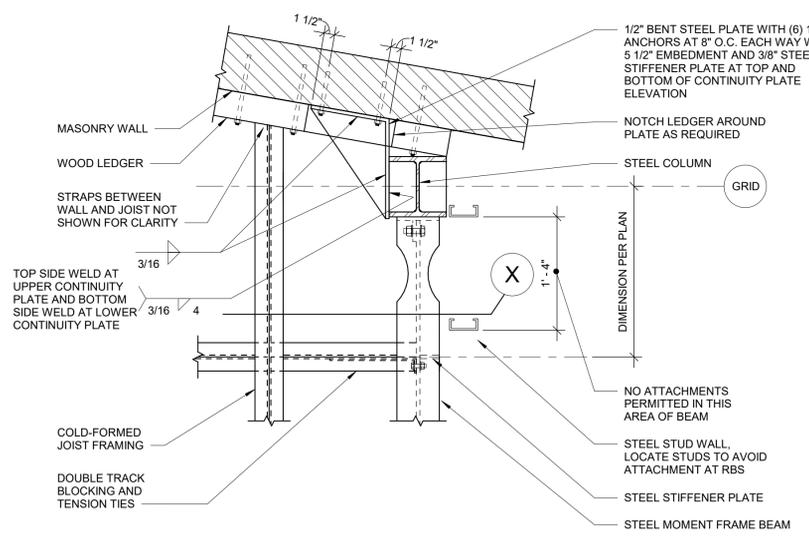


229 REDUCED BEAM SECTION (RBS) MOMENT FRAME CONNECTION
S-503 NOT TO SCALE
17-036

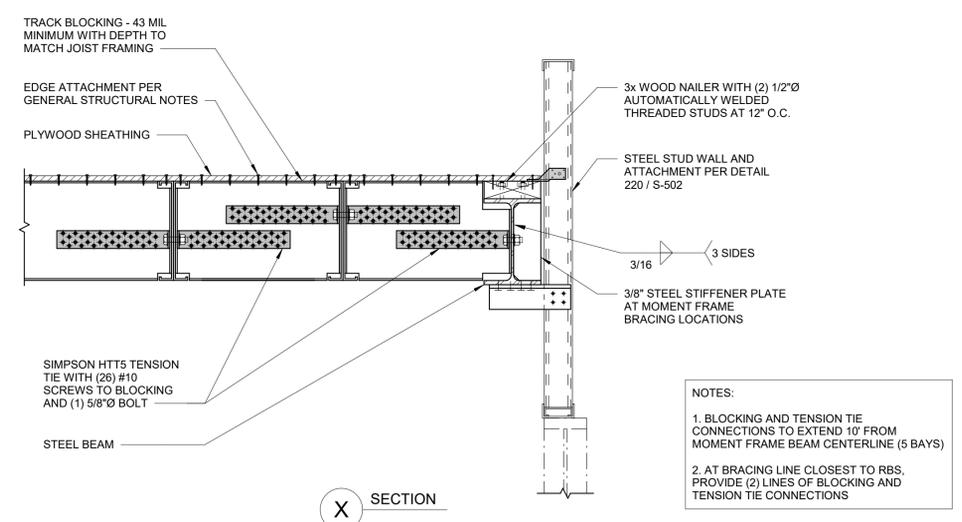
WELD NOTES:
A. 5/16\"/>



NOTES:
1. ALL MOMENT FRAME CONNECTION WELD METAL SHALL MEET CVN REQUIREMENTS AS DEFINED IN SPECIFICATIONS
2. FABRICATION DETAILS INCLUDING METHODS AND SMOOTHNESS REQUIREMENTS PER SPECIFICATIONS
3. "d" DENOTES BEAM DEPTH AND "bf" DENOTES BEAM FLANGE WIDTH PER AISC MANUAL
4. "QC/QA" DENOTES QUALITY CONTROL / QUALITY ASSURANCE - QC/QA REQUIREMENTS FOR SEISMIC MOMENT FRAME CONNECTIONS PER GENERAL STRUCTURAL NOTES
5. "CVN" DENOTES CHARPY V-NOTCH TESTING REQUIRED PER SPECIFICATIONS



236 STEEL BRACING AT REDUCED BEAM SECTION (RBS)
S-503 NOT TO SCALE
17-036



NOTES:
1. BLOCKING AND TENSION TIE CONNECTIONS TO EXTEND 10\"/>