



TYPICAL BRACE SLOT DETAIL (10mm GUSSETS)  
SCALE: 1mm = 20mm

- NOTES:
- ALL PLATE STEEL A572 OR EQUIVALENT
  - ALL ROLLED SHAPES TO BE A992 OR EQUIVALENT
  - BRACE TO BE A500 B/C OR EQUIVALENT.
  - ALL WELDS TO SATISFY AISC DEMANDS CRITICAL AWS E7IT8 OR EQUIVALENT
  - ALL BOLTS TO BE A490 OR EQUIVALENT WITH THREADS EXCLUDED FROM THE SHEAR PLANE

A  
SK-4 GUSSET PLATE DETAIL  
SCALE: 1mm = 20mm

TCBF2-3 - TOMORROW'S CONCENTRIC BRACED FRAME 2-3	
NEES/SG NCREC BRACED FRAME TEST	
DRAWN BY: EIL DESIGNED BY: EIL,PCH CHECKED BY: CWR DATE: April 12, 2009 CONTACT: CROEDER@U.WASHINGTON.EDU	DWG: <b>SK-4</b>