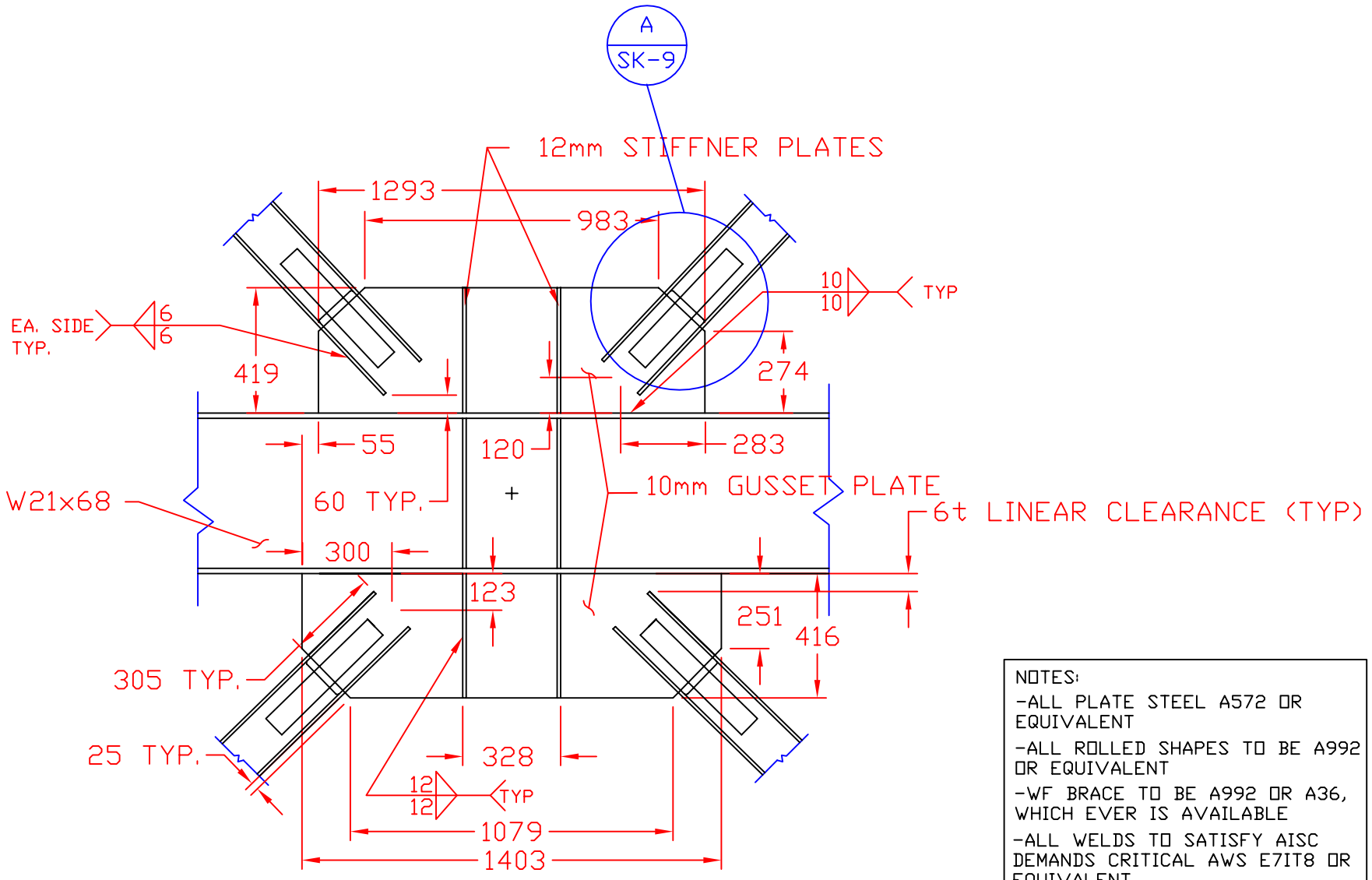

A
SK-3

GUSSET PLATE DETAIL
SCALE: 1mm = 20mm

NOTES:

-ALL PLATE STEEL A572 OR EQUIVALENT

-ALL ROLLED SHAPES TO BE A992 OR EQUIVALENT

-WF BRACE TO BE A992 OR A36, WHICH EVER IS AVAILABLE

-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

TCBF2-2 - TOMORROW'S CONCENTRIC BRACED FRAME 2-2

NEES/SG NCREE BRACED FRAME TEST

DRAWN BY: EJL
DESIGNED BY: EJL
CHECKED BY: CWR
DATE: March 8, 2009
CONTACT: CROEDER@U.WASHINGTON.EDU

DWG: SK-3