



TRANSFER BEAM,  
SEE DESIGN  
APPLIED LOAD FROM  
4-100TON ACTUATORS

COMPOSITE SLAB.  
CONCRETE TO  
INCLUDE 0.5% GLASS  
FIBER REINFORCING  
(OR HIGH  
STRENGTH CONCRETE  
IS ACCEPTABLE)

H194x150x6x9  
EDGE BEAM  
H346x174x6x9, TYP.

NOTES:  
ALL PLATE STEEL A572 DR  
EQUIVALENT  
ALL ROLLED SHAPES TO BE  
A992 DR EQUIVALENT  
BRACE TO BE A500 B/C DR  
EQUIVALENT.  
ALL WELDS TO SATISFY  
AISC DEMANDS CRITICAL  
AWS E71T8 DR EQUIVALENT

SCALE: 1mm = 50mm

TCBF1 - TOMORROW'S CONCENTRIC BRACED FRAME 1	
NEES/SG NCREE BRACED FRAME TEST	
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