



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
HSS TUBES 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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