

POTENTIOMETER LOCATION DESIGNATIONS

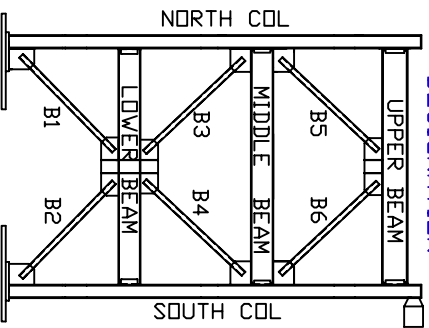
GENERAL NOTES

- KEY**
- LOCATED AT TOP FACE
 - LOCATED AT BOTTOM
 - DIRECTION
 - DUT IS POSITIVE
 - ⊕ PLYWOOD DDP POT

ABBREVIATIONS

- E EAST
- W WEST
- C CENTER
- UPP UPPER
- MID MIDDLE
- LOW LOWER
- BM BEAM
- COL COLUMN
- GUS GUSSET
- PL PLATE
- ROT ROTATION
- DDP DUT OF PLANE
- CONN CONNECTION
- DISP DISPLACEMENT
- HORIZ HORIZONTAL
- VERT VERTICAL
- MIDPT MIDDPOINT
- QRP QUARTERPOINT

DESIGNATION



DESCRIPTION	RANGE +/-	FREEDOM	DESCRIPTION		
1 N ANCHOR PL SLIP	25mm		51 UPP BM N GUS DDP C	250mm	HORIZ
2 N ANCHOR PL UPLIFT	25mm		52 UPP BM N GUS DDP N EDGE	250mm	HORIZ
3 N BASE PL SLIP	25mm		53 UPP BM N GUS DDP LOW EDGE	250mm	HORIZ
4 N BASE PL UPLIFT	25mm		54 UPP BM N GUS DDP C	250mm	HORIZ
			55 UPP BM N GUS DDP S EDGE	250mm	HORIZ
			56 UPP BM GUS DDP LOW C	250mm	HORIZ
			57 UPP BM DDP ROT C	250mm	HORIZ
7A7 BOT BM FRAME DRIFT	250mm				
8 N SHEAR CONN ROT LOW BM	50mm				
9 N SHEAR CONN ROT LOW BM	50mm				
10 LOW BM FRAME DRIFT (DN BM)	250mm				
12A12 MID BM FRAME DRIFT	500mm		62 UPP BM DDP ROT N EDGE	250mm	HORIZ
			64 UPP BM DDP ROT N EDGE	250mm	HORIZ
			66 UPP BM VERT DISP	50mm	HORIZ
17A17 UPP BM FRAME DRIFT	500mm		67 B1 BRACE DDP DISP	500mm	HORIZ
			68 B3 BRACE DDP DISP	500mm	HORIZ
			69 B5 BRACE DDP DISP	500mm	HORIZ
			71 B1 BRACE ELONGATION/DDP DISP	250mm	HORIZ
			72 B2 BRACE DDP DISP	500mm	HORIZ
			73 B3 BRACE ELONGATION/DDP DISP	250mm	HORIZ
			74 B4 BRACE ELONGATION	250mm	HORIZ
			75 B5 BRACE ELONGATION/DDP DISP	250mm	HORIZ
			76 B6 BRACE DDP DISP	500mm	HORIZ
			77 B1 BRACE ELONGATION/DDP DISP	250mm	HORIZ
			78 B2 BRACE ELONGATION	250mm	HORIZ
			79 B3 BRACE ELONGATION/DDP DISP	500mm	HORIZ
24 S SHEAR CONN ROT LOW BM	50mm		80 B4 BRACE DDP DISP	500mm	HORIZ
25 S SHEAR CONN ROT LOW BM	50mm		81 B5 BRACE ELONGATION/DDP DISP	250mm	HORIZ
			82 B6 BRACE ELONGATION	250mm	HORIZ
			83 ACTUATOR BASE PL UPLIFT	25mm	HORIZ
			84 ACTUATOR BASE PL SLIP	25mm	HORIZ
			85 B5 DDP DISP AT QRP	250mm	HORIZ
			86 B6 DDP DISP AT QRP	250mm	HORIZ
			87 UPP BM GUS PLYWOOD DDP BOT LEFT	100mm	HORIZ
			88 UPP BM GUS PLYWOOD DDP BOT RIGHT	100mm	HORIZ
28 N ANCHOR PL UPLIFT	25mm				
29 N ANCHOR PL SLIP	25mm				
30 N BASE PL UPLIFT	25mm				
31 N BASE PL SLIP	25mm				
32 LOW N GUS DDP UPP EDGE	100mm				
33 LOW N GUS DDP C	100mm				
34 LOW N GUS DDP S EDGE	100mm				
35 LOW S GUS DDP N EDGE	100mm				
36 LOW S GUS DDP C	100mm				
37 LOW S GUS DDP UPP EDGE	100mm				
38 MID BM LOW N GUS DDP LOW EDGE	100mm				
39 MID BM LOW N GUS DDP C	100mm				
40 MID BM LOW N GUS DDP S EDGE	100mm				
41 MID BM LOW S GUS DDP LOW EDGE	100mm				
42 MID BM LOW S GUS DDP C	100mm				
43 MID BM LOW S GUS DDP N EDGE	100mm				
44 MID BM UPP N GUS DDP S EDGE	100mm				
45 MID BM UPP N GUS DDP C	100mm				
46 MID BM UPP N GUS DDP UPP EDGE	100mm				
47 MID BM UPP S GUS DDP N EDGE	100mm				
48 MID BM UPP S GUS DDP C	100mm				
49 MID BM UPP S GUS DDP UPP EDGE	100mm				
50 UPP BM N GUS DDP LOW EDGE	250mm				

TCBF2-2 – TOMORROW'S CONCENTRIC BRACED FRAME
NEES/SG NCREE BRACED FRAME TEST INSTRUMENTATION DRAWINGS

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