

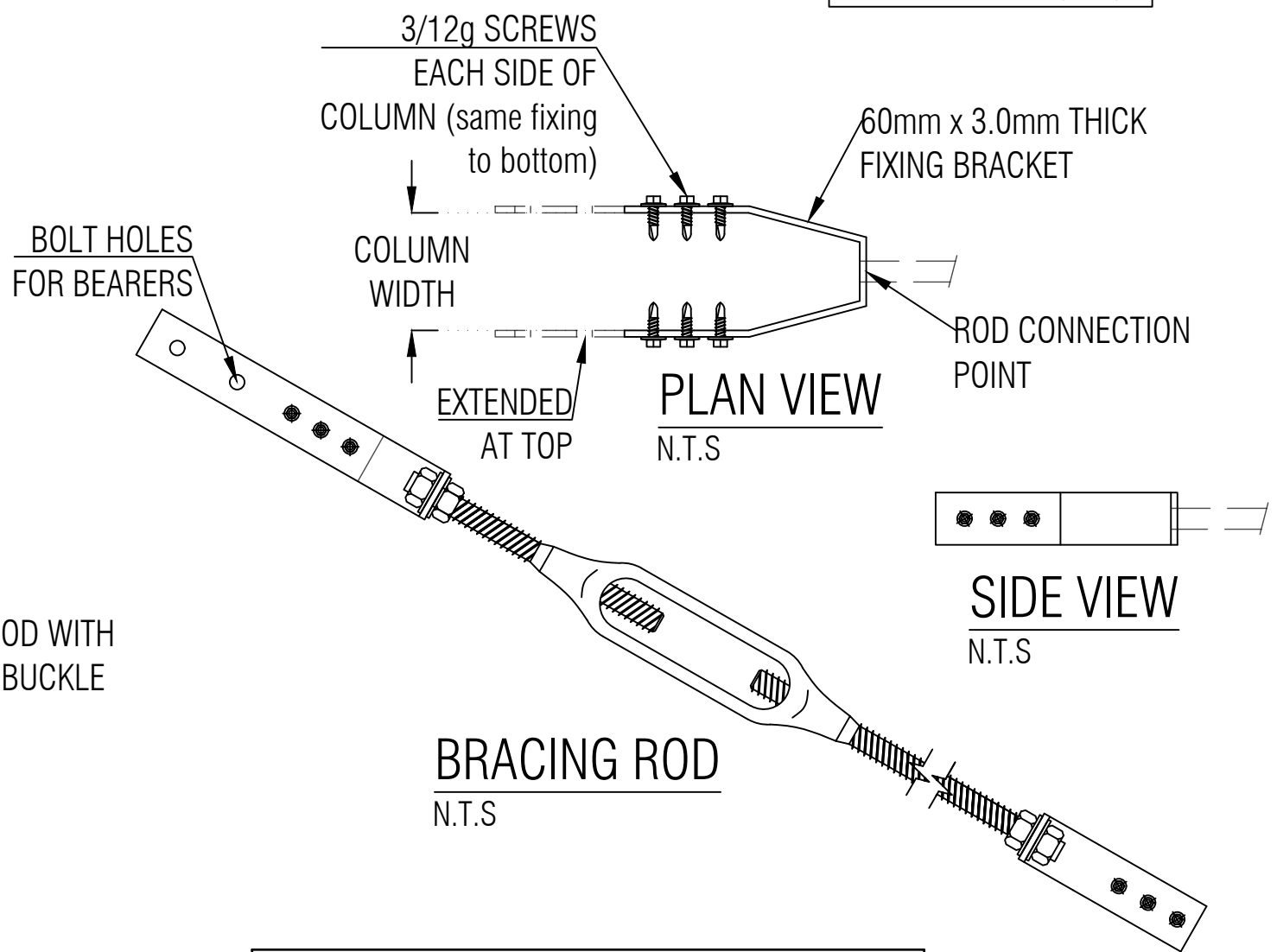
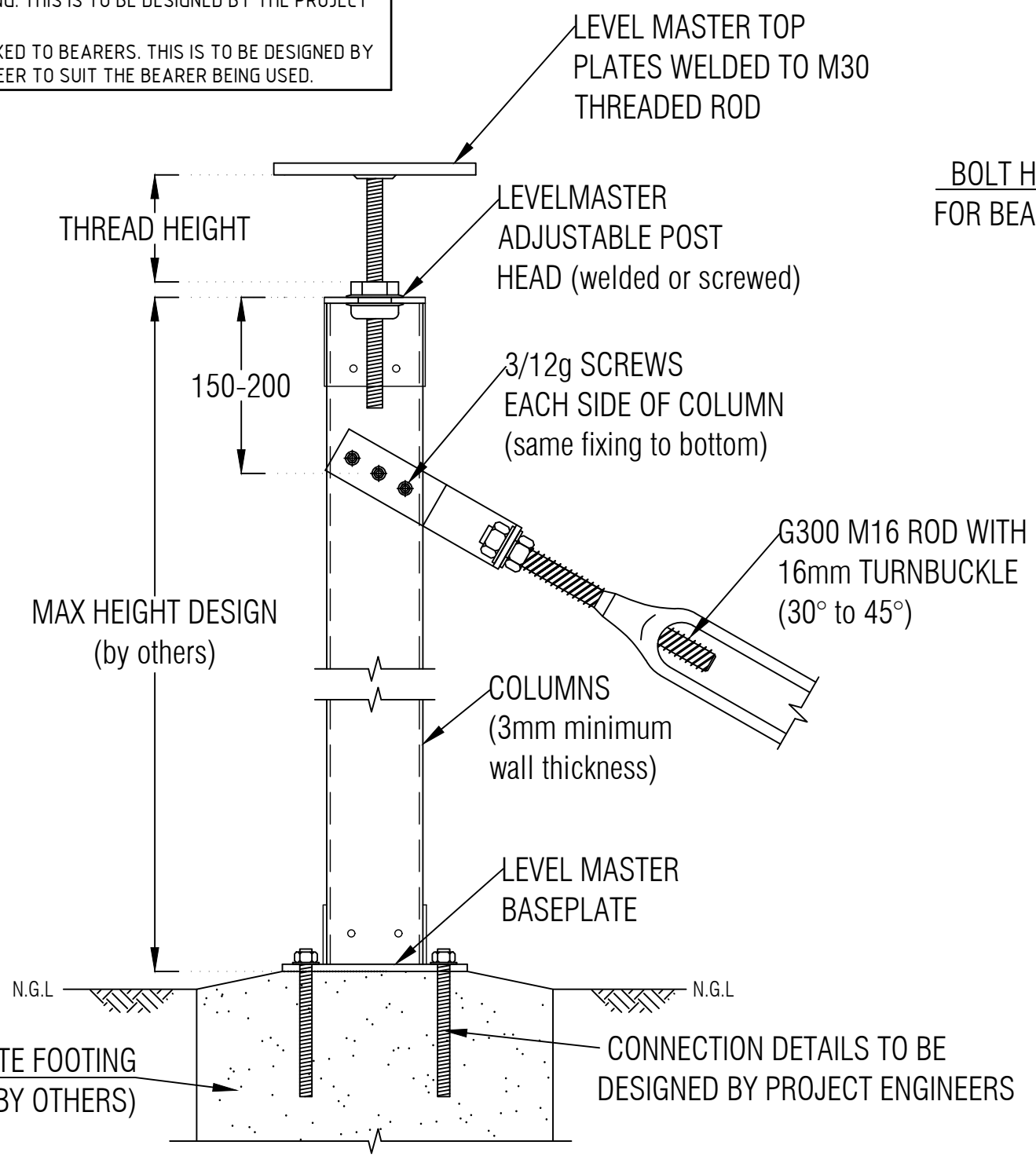
BRACING NOTES

- 1 THREAD HEIGHT MEASURED FROM TOP OF NUT TO UNDERSIDE OF FIXING TOP PLATE.
- 2 CAST IN COLUMNS MAY HAVE CAPACITIES THAT EXCEED THOSE IN TABLE-1 BELOW. THIS IS TO BE CONFIRMED AND DESIGNED BY THE PROJECT ENGINEER.
- 3 BRACING ANGLES IN EXCESS OF 45° MAY REQUIRE ADDITIONAL HORIZONTAL BRACING. THIS IS TO BE DESIGNED BY THE PROJECT ENGINEER.
- 4 BRACING MAY BE FIXED TO BEARERS. THIS IS TO BE DESIGNED BY THE PROJECT ENGINEER TO SUIT THE BEARER BEING USED.

NOTE 1
 THE M16 BRACING ROD (WITH TURNBUCKLE)
 ASSEMBLY TENSION CAPACITY = 27kN

ALL SCREWS TO BE CLASS 4
 12g (24TPI) FROM ICCONS PTY LTD.

ALL STEEL TO BE G250 (U.N.O).



NOTE 2
 IF THE M16 BRACING ASSEMBLY TO BE USED WITH LEVELMASTER ADJUSTABLE POST HEAD SYSTEMS, THE TOTAL RACKING CAPACITIES COULD BE DOMINATED BY THE POST HEAD COMPONENTS. REFER TO THE TABLE BELOW:

BRACING SET RACKING CAPACITIES	
THREAD HEIGHT (mm)	TOTAL RACKING CAPACITY (kN)
25	18.0
50	9.0
75	6.0
100	4.5

DO NOT SCALE FROM DRAWING
 ALL SCALES ARE AS SHOWN (A3)

REV.	DESCRIPTION	DATE	INIT.
A	PRELIMINARY ISSUE	MAY2023	J.L.
0	FOR CERTIFICATION	MAY2023	J.L.

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CLIENT
 LEVEL MASTER

PROJECT
 TYPICAL ROD BRACING SET

TITLE
 ROD BRACING CONNECTIONS

DRAWN	DESIGNED	DATE
J.L.	-	MAY 2023
CHECKED	APPROVED	
N.Z.		
DRAWING No.	REV.	
PCE2247-2 - S01	0	