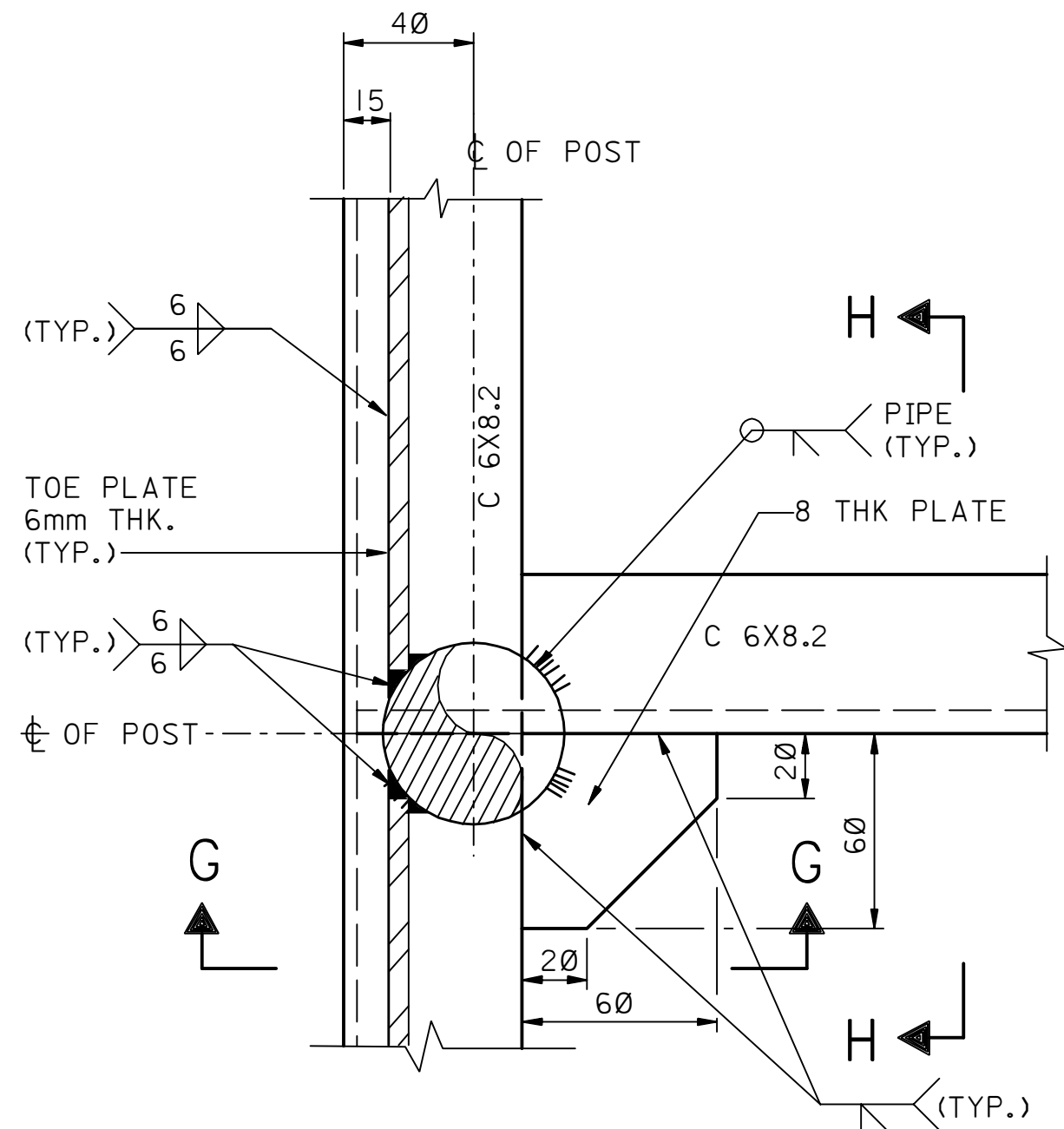
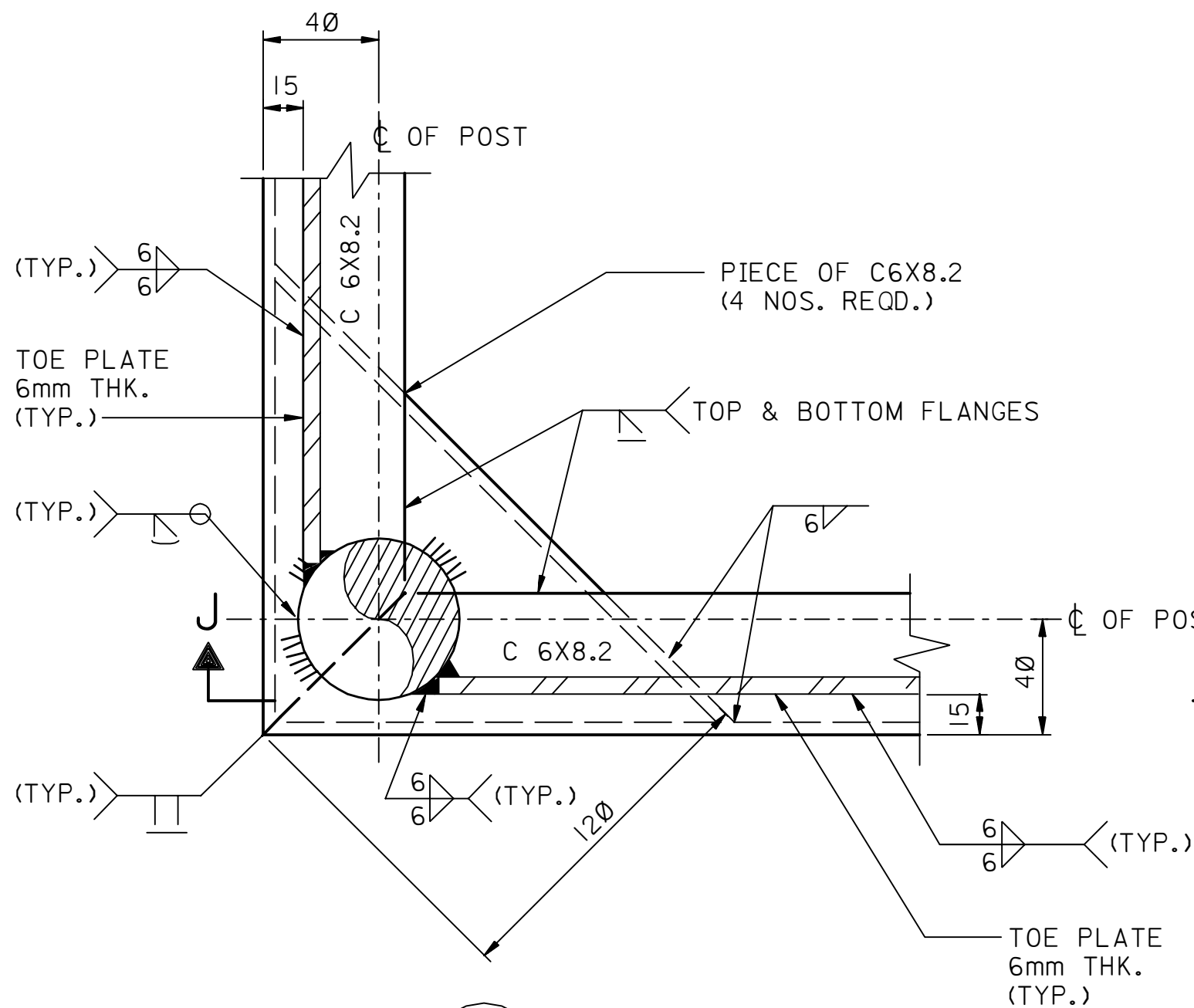




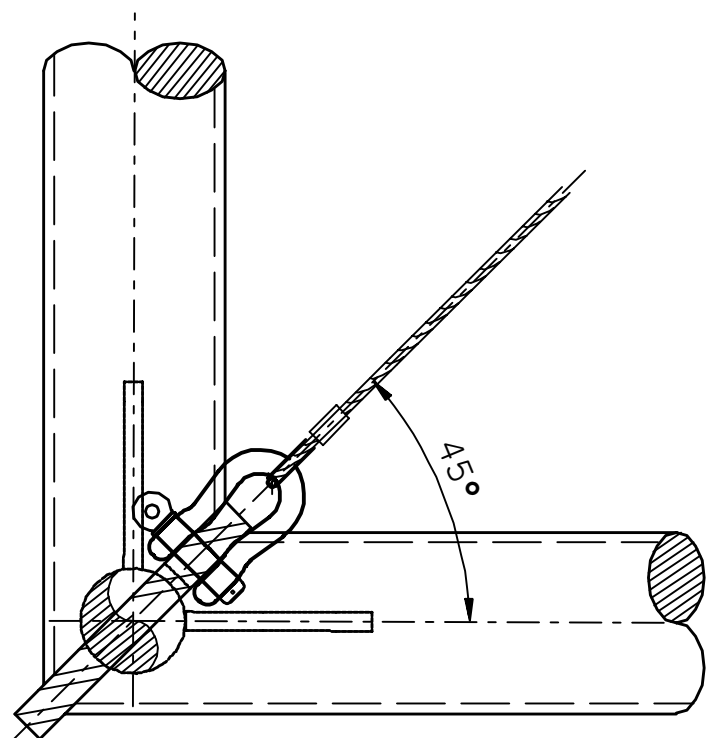
I DETAIL
SCALE 1:2

NOTE: THE 8mm THK C/PLATE IS OMITTED FOR CLARITY.

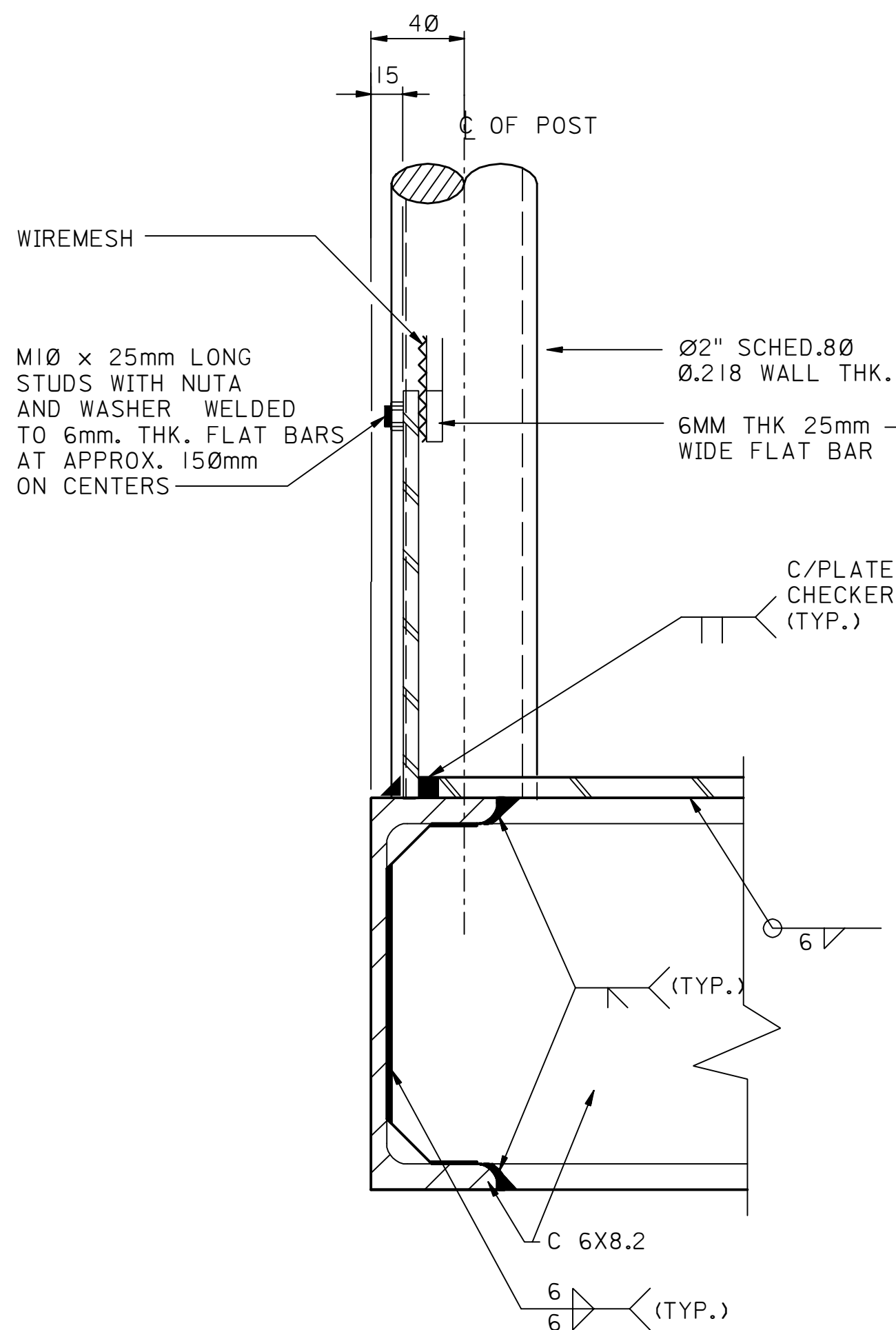


2 DETAIL
SCALE 1:2

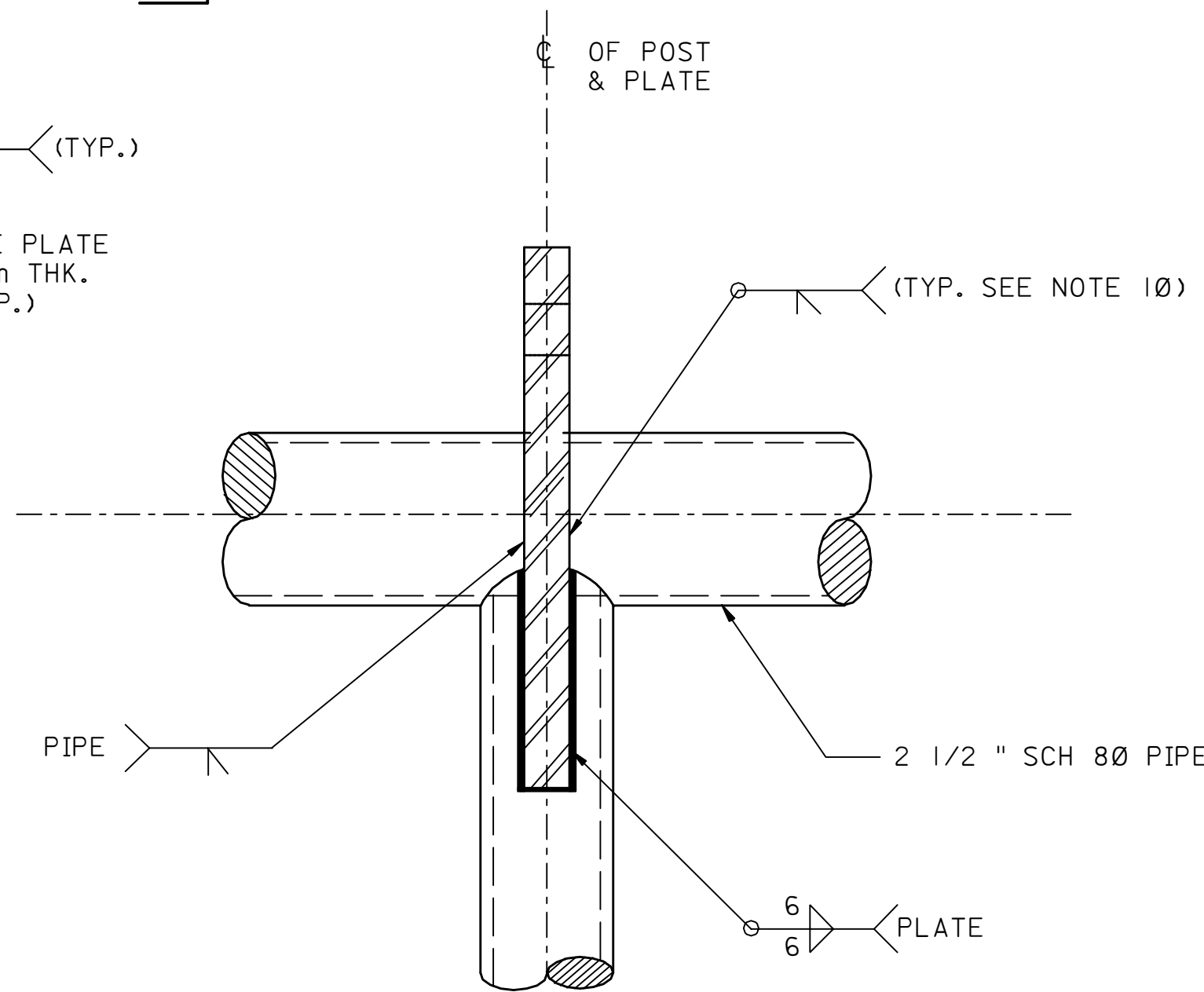
NOTE: THE 8mm THK C/PLATE IS OMITTED FOR CLARITY.



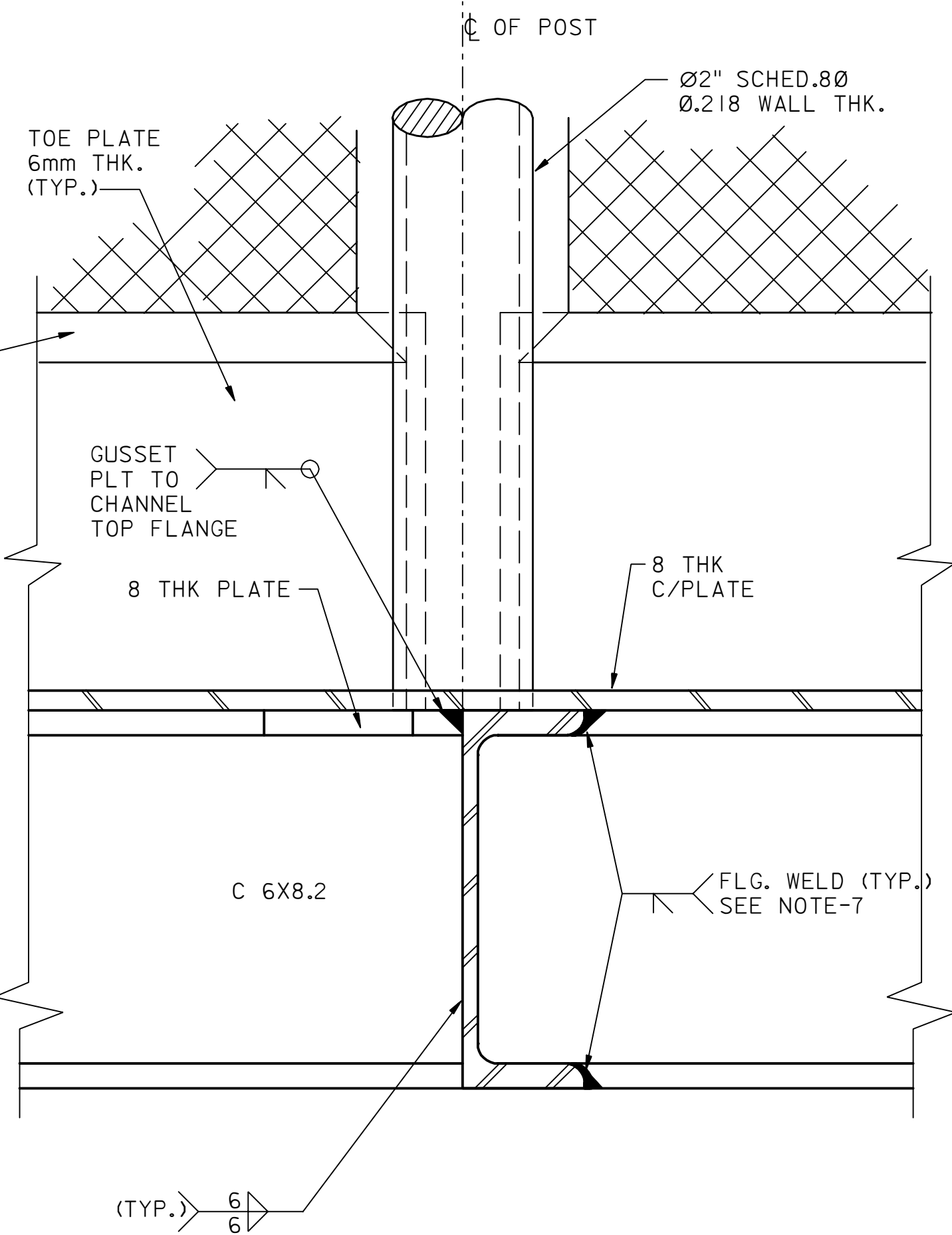
K VIEW
SCALE 1:2.5



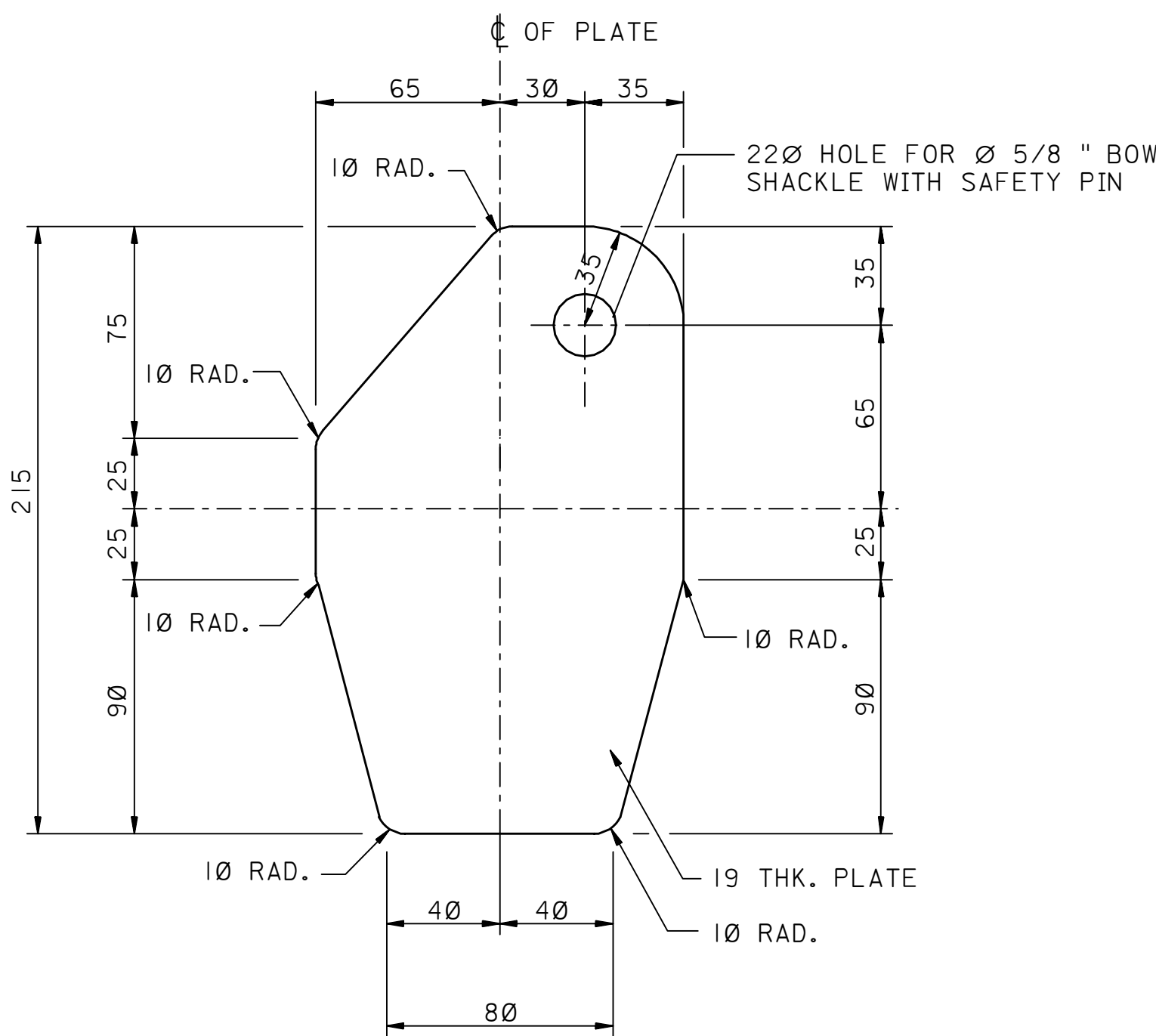
G SECTION
SCALE 1:2



L VIEW
SCALE 1:2.5

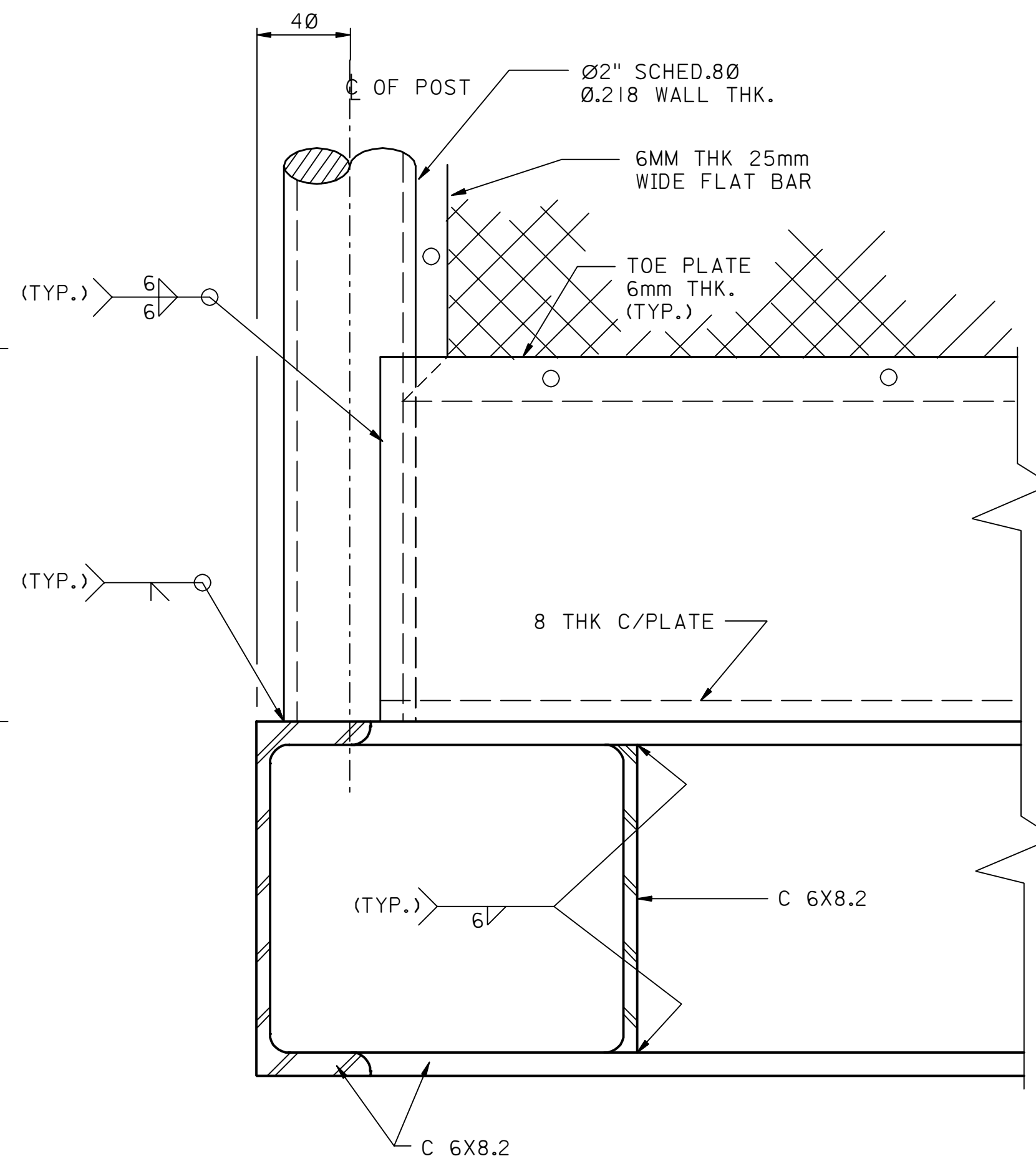


H SECTION
SCALE 1:2

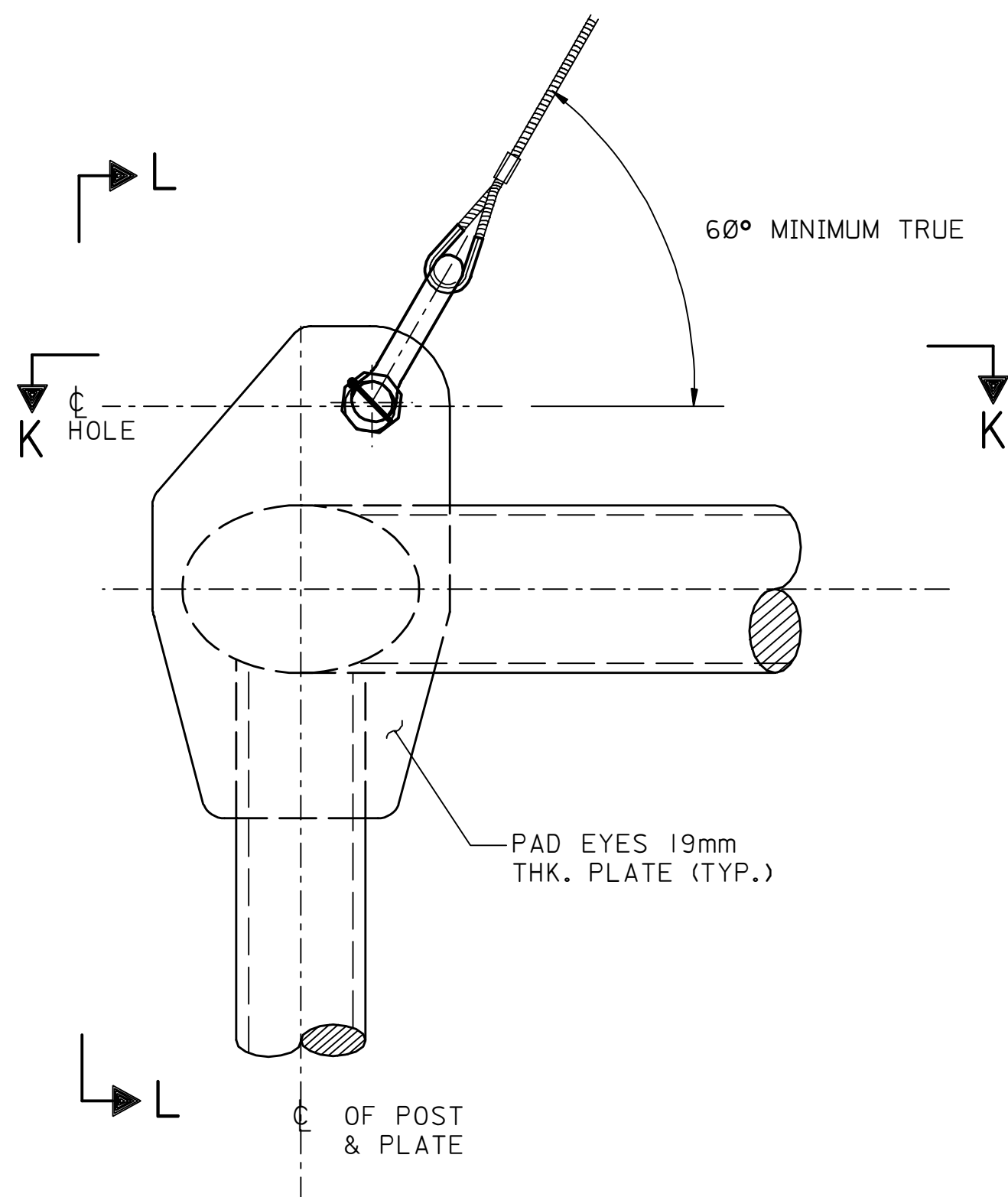


**PAD EYE DETAIL
(IN PLANE OF PADEYE PLATE)
(4 NOS. REQD.)**

SCALE 1:2



J SECTION
SCALE 1:2



4 DETAIL (IN PLANE OF PADEYE)

SCALE 1:2.5

NOTES:

1. ALL JOINTS ARE TO BE WELDED.
2. ALL DIMENSIONS SHOWN ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
3. ALL STRUCTURAL HOT ROLLED STEEL SECTIONS SHALL BE CARBON STEEL ASTM A-36. ALL PIPE TO BE ASTM A53.
4. ALL STRUCTURAL STEEL FABRICATION AND INSTALLATION SHALL BE IN ACCORDANCE WITH 12-SAMS-007.
5. ALL WELDING SHALL BE IN ACCORDANCE WITH AWS-D1.1.
6. ALL STEEL WORK SHALL BE COATED AS PER SAES-H-101, AFCS-6.
7. ALL CHANNEL TO CHANNEL CONNECTIONS TO BE FULL PENETRATION WELDS AT TOP AND BOTTOM FLANGES AND DOUBLE 6mm, FILLET WELDS AT WEBS. TOP FLANGE WELDS TO BE GROUND FLUSH.
8. PERSONNEL PLATFORM OPERATIONS SHALL BE AS PER GENERAL INSTRUCTION G.I. 7.027.
9. MATERIAL SPECIFICATION FOR SHACKLES SHALL BE AS PER FEDERAL SPECIFICATION RR-C-271b.
10. WELD FIRST THE HANDRAIL & LIFTING PLATE PRIOR TO WELDING OF PIPE COLUMN. USE FULL PENETRATION WELD.
11. PROPER APPLICATION AND USAGE SHALL BE AS PER MANUFACTURER'S INSTRUCTION.
12. PRIOR TO INITIAL USE, THE MANBASKET SHALL REQUIRE INSPECTION AND LOAD TEST AS PER ASME B30.5 AND ASME B30.23 AND GI 7.030, SECTION 3.4.
13. ALL POSTS TO BE FULL PENETRATION WELDED TO CHANNEL FRAME WITH CHECKER PLATE COPED AROUND THE POSTS.

LEGEND:

TYP TYPICAL

REFERENCE DRAWINGS

SPREADER BEAMS H- BEAMS	AA-036878
ROUND MAN BASKET 500 KG CAPACITY	AA-036970
LIFTING FRAMES 2&5 METRIC TONS SAFE WORKING LOAD A-FRAMES	AA-036972

DWG RESPONSIBILITY:

REV. NO.	DATE	BY	JO/EWO	DESCRIPTION	CHKD.	CERT.	APPD.

SAUDI ARABIAN OIL COMPANY

DRAWN BY	CADD	CHECKED BY		SCALE	AS NOTED
DATE STARTED	03-18-02	DATE COMPLETED	07-15-02		
OPR'G. DEPT.		ENG. DEPT.			
APP'D. FOR CONST.					

THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION OR FOR ORDERING MATERIAL UNTIL CERTIFIED AND DATED BY DATE

SQUARE MAN BASKET 500 KG CAPACITY DETAILS

STD DWG	METRIC
PLANT NO.	INDEX
990	M
DRAWING NUMBER	SH. NO.
AA-036971	002
REV. NO.	REV. NO.
002	00