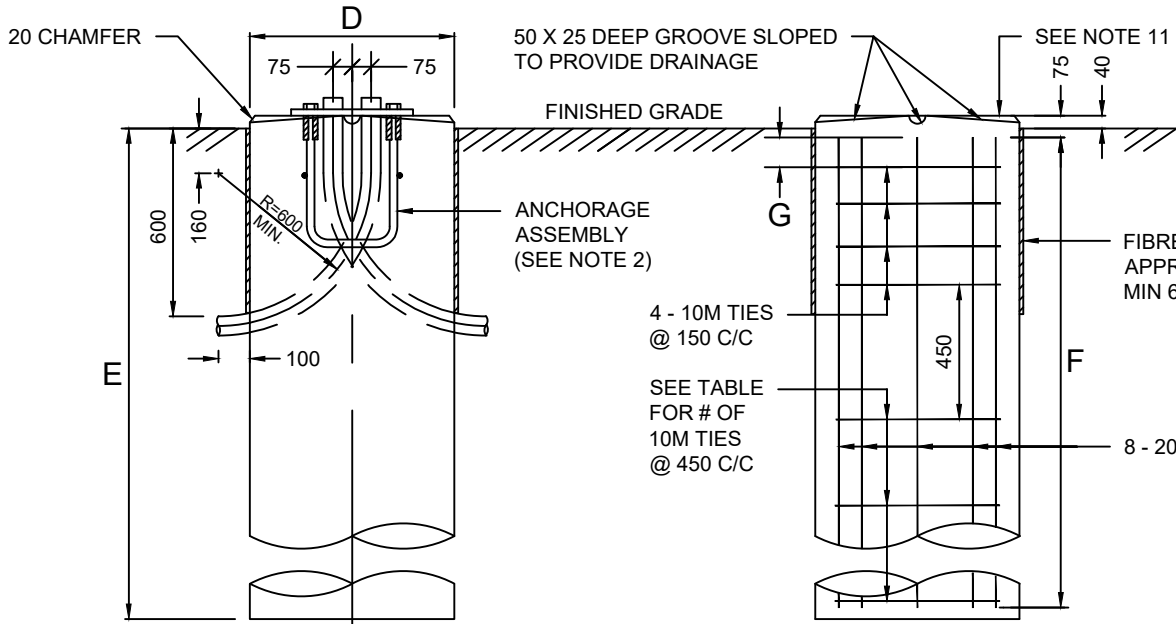
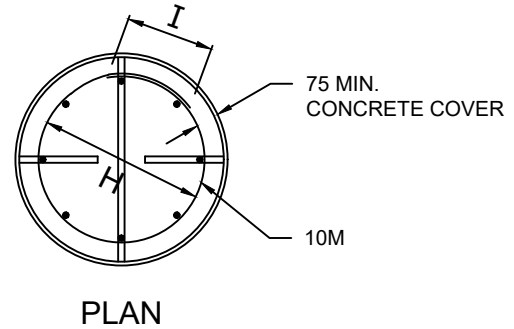
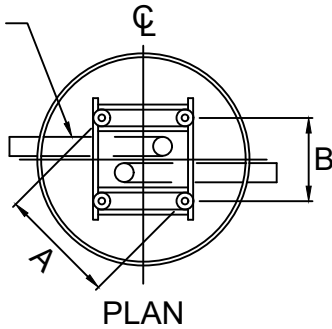


RIGID SLEEVES AS REQUIRED  
(SEE NOTES 8 & 9)



ELEVATION LAYOUT

ELEVATION REINFORCEMENT

OCTAGONAL STEEL POLE TYPE	POLE LENGTH (m)	BASE DIA. (mm) 'D'	BURIAL DEPTH (mm) 'E'	ROD LENGTH (mm) 'F'	'G' (mm)	CAGE DIA. (mm) 'H'	LAP (mm) 'I'	No. OF 10m ties @ 450 C TO C	BOLT CIRCLE DIA. (mm)
8312	3.7	450	1400	1200	100	300	180	1	242
8512	3.7	760	2150	2000	100	560	300	3	406
8520	6.1 LD	760	2150	2000	100	560	300	3	406
8620	6.1 HD	760	2150	2000	100	560	300	3	406
8524	7.3 LD	760	2400	2200	100	560	300	3	406
8624	7.3 HD	760	2400	2200	100	560	300	3	406
8530	9.1	760	2600	2450	100	560	300	4	406
8535	10.7	760	2600	2450	100	560	300	4	406
8545	13.7	760	2900	2750	150	560	300	4	406

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
- FOR ANCHORAGE ASSEMBLY DETAILS, SEE BSD TS-1A.
- FOR POLE DETAILS, SEE R360.
- CONCRETE IN FOUNDATION SHALL BE PLACED AGAINST UNDISTURBED GROUND.
- TOP OF FOUNDATION SHALL BE TRULY LEVEL.
- CLASS OF CONCRETE TO BE MIN. 30 MPa.
- ALL FOOTINGS WILL BE VIBRATED DURING CONCRETE POUR.
- SLEEVES SHALL BE 50 OR 75 I.D., 90° BEND, RIGID PVC CONDUIT.
- EITHER ONE OR TWO SLEEVES REQUIRED FOR EACH CONCRETE FOOTING. THREE SLEEVES AS SPECIFIED.
- BOLTS SHALL BE FACTORY SET IN FERRULE, HAND TIGHTENED WITH ANTI SEIZE COMPOUND.
- DIRECTION OF CONDUIT SLEEVE ENTRY TO BE MARKED WITH AN 'X'.



BASE MOUNTED POLE  
CONCRETE FOOTING

REV No. 3 DATE: APR 2023  
SCALE: N.T.S.

R347