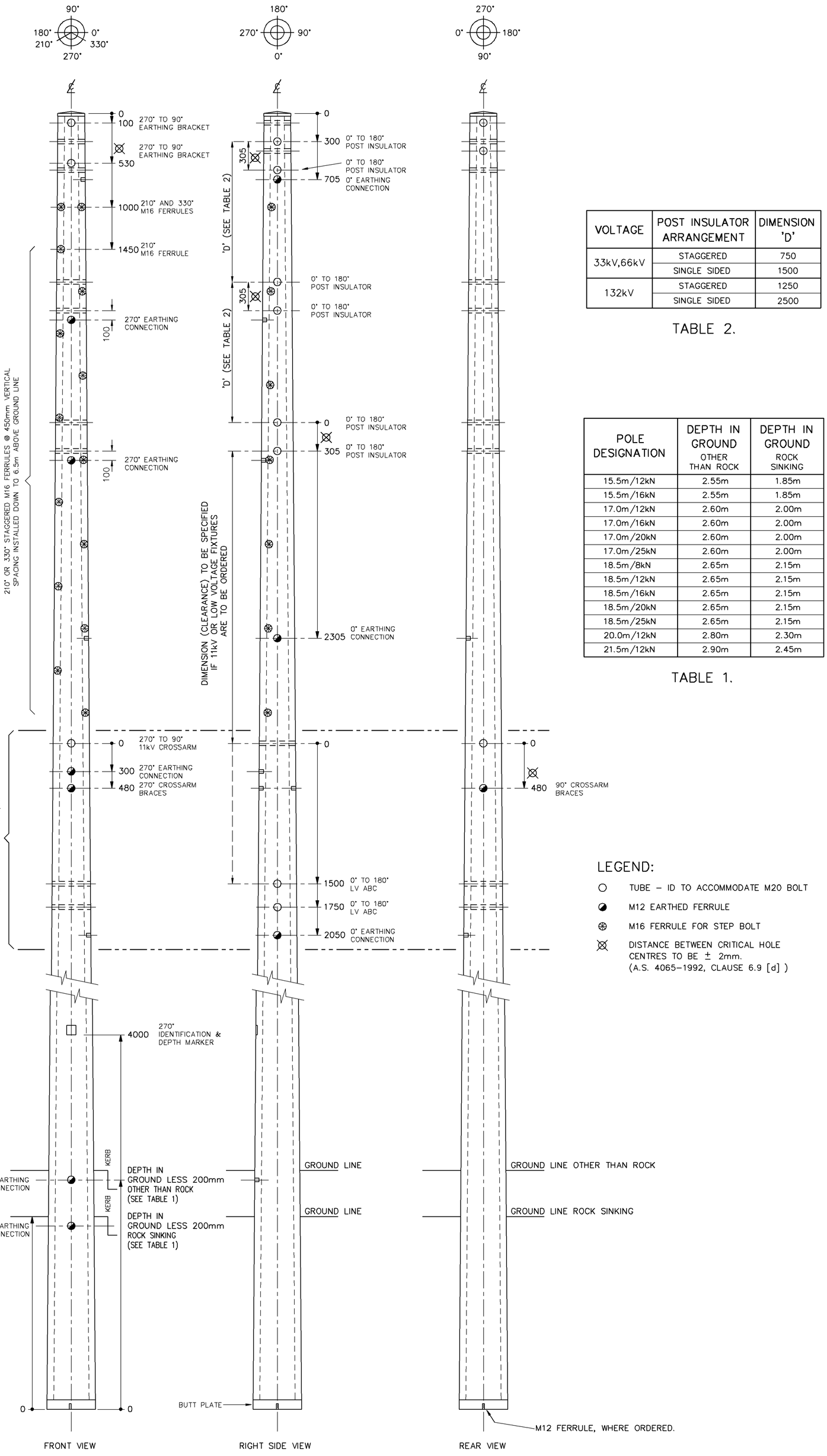
AMENDMENTS

1. THIRD COLUMN ADDED TO TABLE 1. TO SHOW DEPTH IN ROCK. NEW GROUND LINE FOR ROCK SHOWN REF F10.
AMC 29-4-93
PN 29456
CHECKED KEM

2. REF.F2: DIMENSION 530 WAS 400. REF.E2, 3,4 & C7 AND LEGEND: SYMBOL ⊠ ADDED. REF. C,E,F,12: M12 FERRULE ADDED.
A.J.E. 28-9-93
P.No. 500010
Ckd: M.P. App: M.P.



VOLTAGE	POST INSULATOR ARRANGEMENT	DIMENSION 'D'
33kV,66kV	STAGGERED	750
	SINGLE SIDED	1500
132kV	STAGGERED	1250
	SINGLE SIDED	2500

TABLE 2.

POLE DESIGNATION	DEPTH IN GROUND OTHER THAN ROCK	DEPTH IN GROUND ROCK SINKING
15.5m/12kN	2.55m	1.85m
15.5m/16kN	2.55m	1.85m
17.0m/12kN	2.60m	2.00m
17.0m/16kN	2.60m	2.00m
17.0m/20kN	2.60m	2.00m
17.0m/25kN	2.60m	2.00m
18.5m/8kN	2.65m	2.15m
18.5m/12kN	2.65m	2.15m
18.5m/16kN	2.65m	2.15m
18.5m/20kN	2.65m	2.15m
18.5m/25kN	2.65m	2.15m
20.0m/12kN	2.80m	2.30m
21.5m/12kN	2.90m	2.45m

TABLE 1.

LEGEND:

- ○ TUBE – ID TO ACCOMMODATE M20 BOLT
- ◒ M12 EARTHED FERRULE
- ⊛ M16 FERRULE FOR STEP BOLT
- ⊠ DISTANCE BETWEEN CRITICAL HOLE CENTRES TO BE ± 2mm. (A.S. 4065–1992, CLAUSE 6.9 [d])

FOR SPECIFICATION PURPOSES ONLY

SYDNEY ELECTRICITY

OVERHEAD CONSTRUCTION
33kV, 66kV & 132kV SPUN CONCRETE POLES
SINGLE POLE STRUCTURES
LOCATION OF POLE DRESSING FIXTURES

SIZE	DWG. NUMBER	AMD
A1	118306	2

SCALE	1:20
PROD No.	24929
APPROVED FOR EM-ES	
D.G.H.	10-4-91
DRAWN	DC
CHK'D	B.J.T.