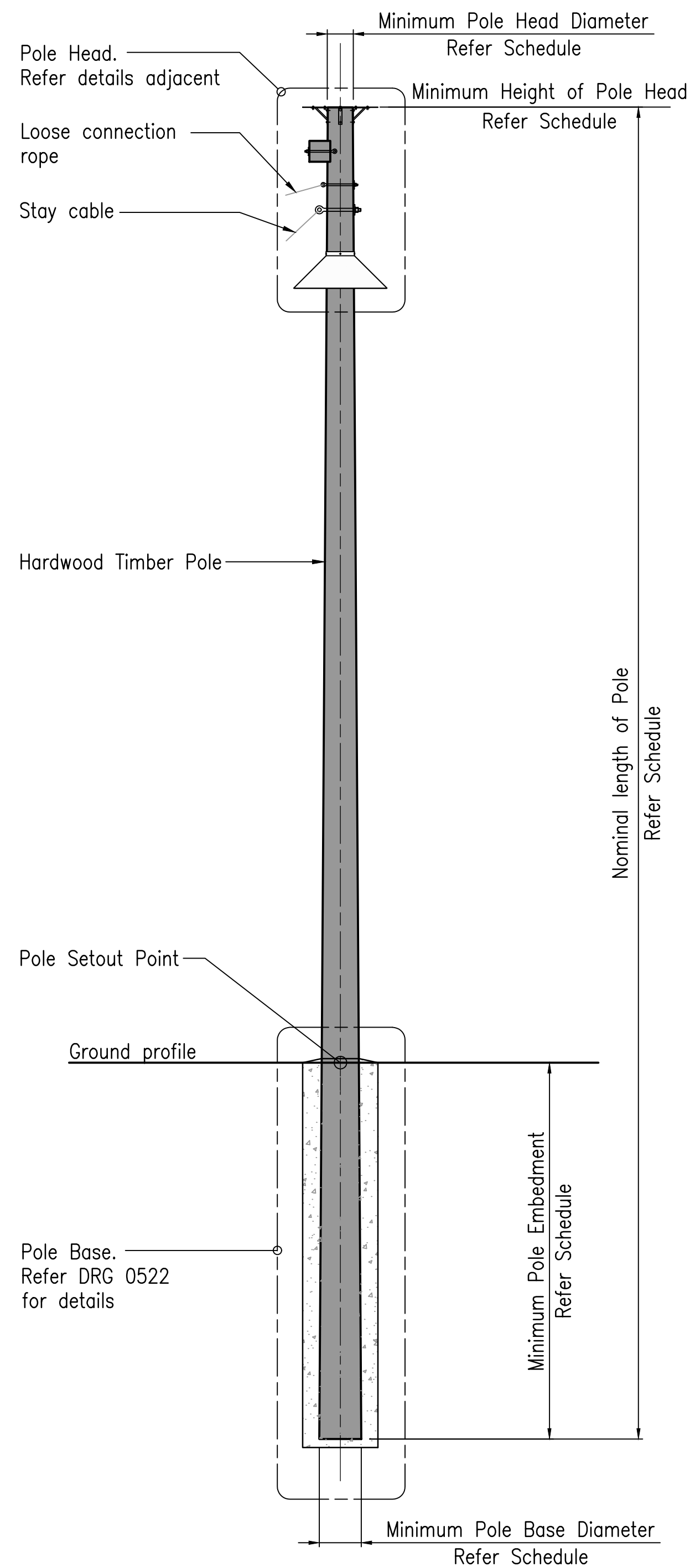


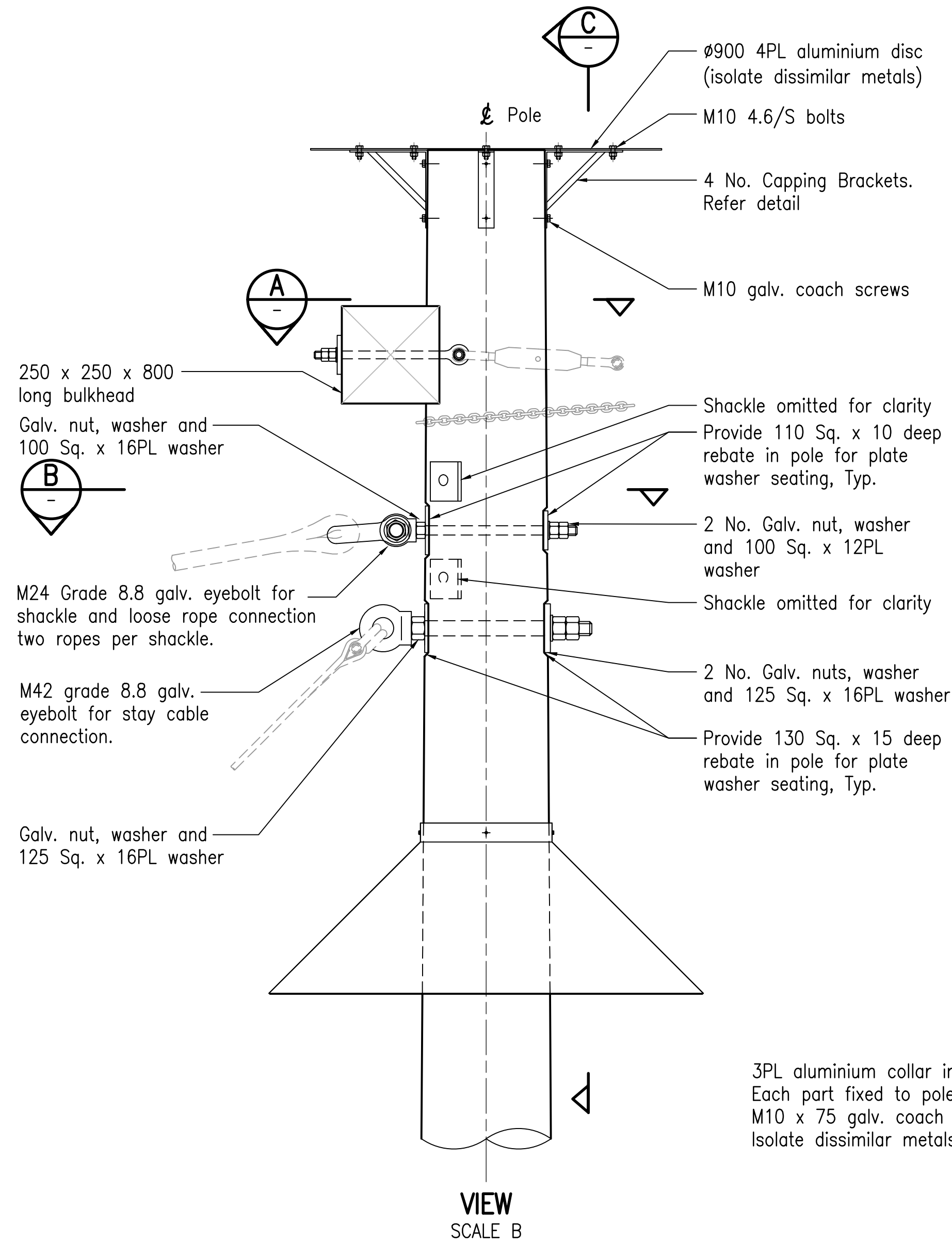
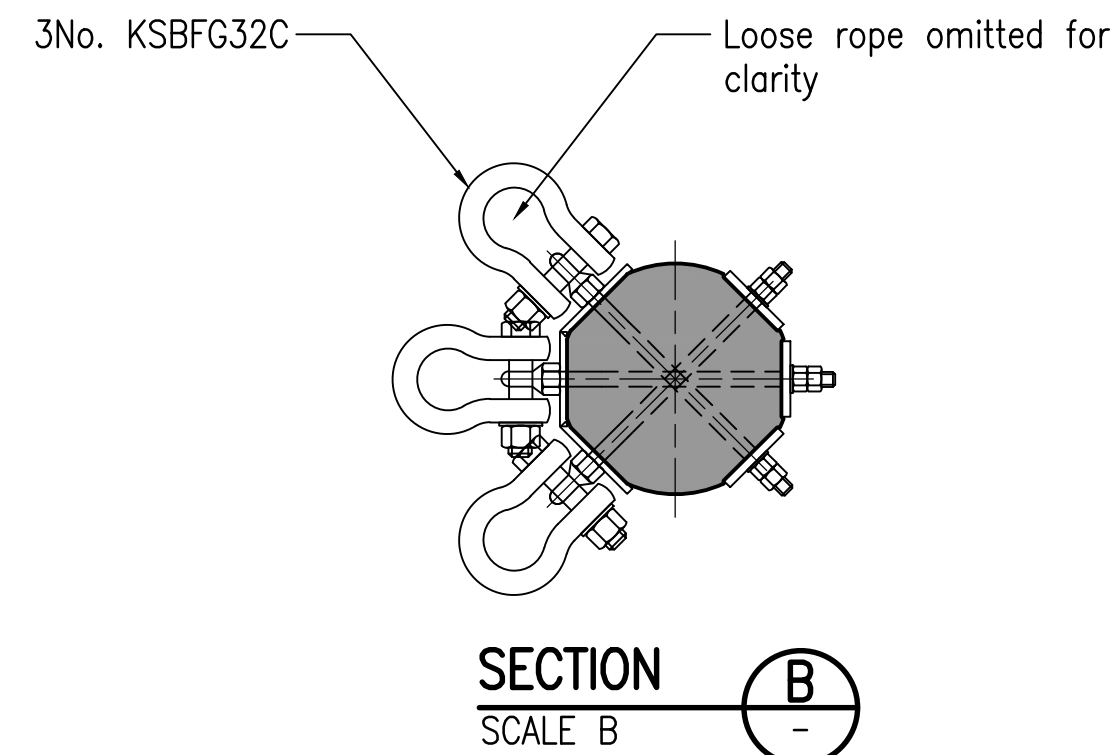


FAUNA CROSSING POLE SCHEDULE

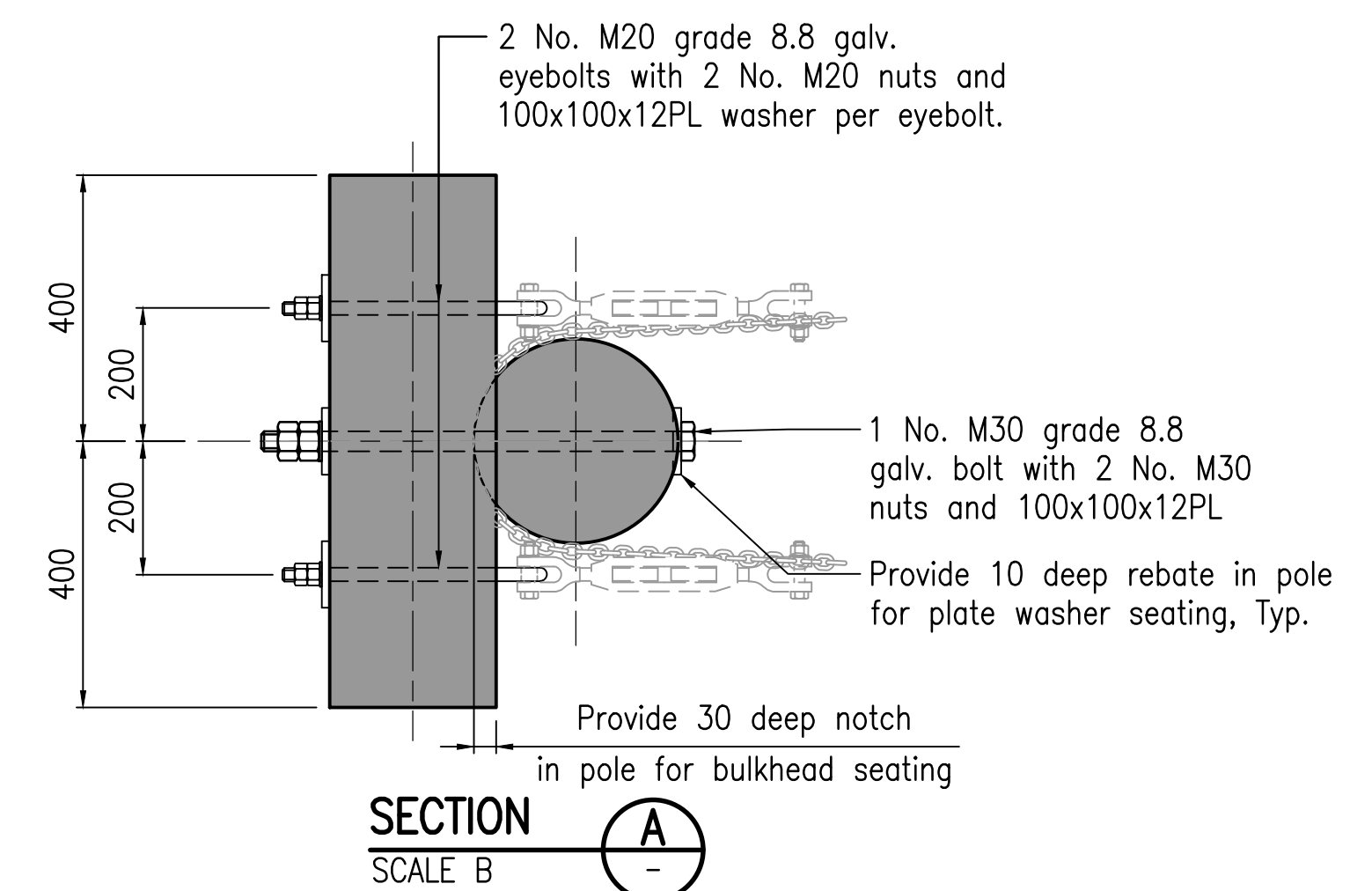
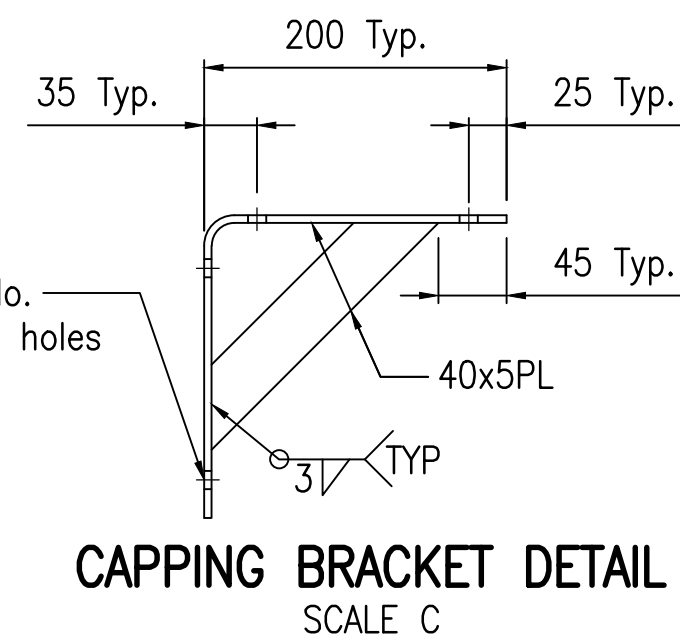
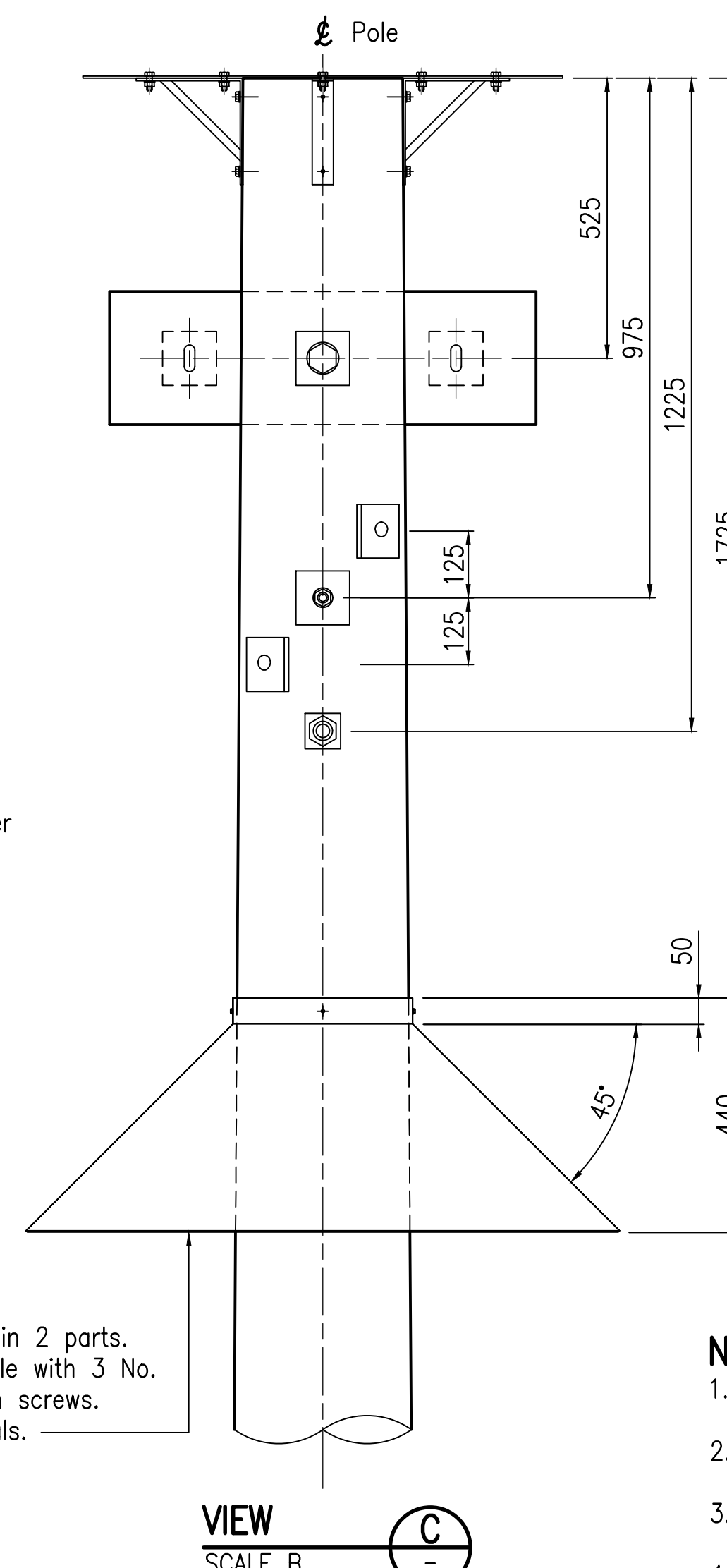
POLE DESIGNATION	EASTING (m)	NORTHING (m)	MINIMUM HEIGHT OF POLE HEAD (Ht)	MINIMUM POLE EMBEDMENT DEPTH (m)	NOMINAL LENGTH OF POLE (m)	MINIMUM POLE BASE DIAMETER	MINIMUM POLE HEAD DIAMETER	GROUND CONDITIONS
FC.P1	503527.986	7038455.637	28.740	3.0	14.925	450	290	Medium dense sand with friction angle of 32 degrees or greater as correlated by Dynamic Cone Penetrometer (DCP).
FC.P2	503551.521	7038423.170	28.740	3.0	13.750	450	290	



ELEVATION
TYPICAL ARBOREAL FAUNA POLE
SCALE A



TYPICAL POLE HEAD DETAIL



NOTES

- For Drawing Index and General Notes refer Series No. 28010A1-DES-000STOS01-DRG-0002, 0006 and 0007.
- For timber properties and preservative treatment refer 28010A1-DES-000STOS01-DRG-0006.
- Timber pole embedment depth and founding material shall be verified on site by the Geotechnical Assessor prior to placing poles in ground.
- Paint all bolts and plate washers with one coat of bitument prior to installation.
- Grease all bolts and holes prior to installation.
- Final length of pole to be confirmed by Contractor to ensure minimum height of pole head is achieved.

DESIGN CODE AND DESIGN LOADING: AS5100-2004, AS1170.2-2011 AND TMR DESIGN CRITERIA FOR BRIDGES AND OTHER STRUCTURES

BIS No.

Associated Job Nos

Survey Data

Datum

GDA94

Auxiliary Drg Nos

Horiz. Grid

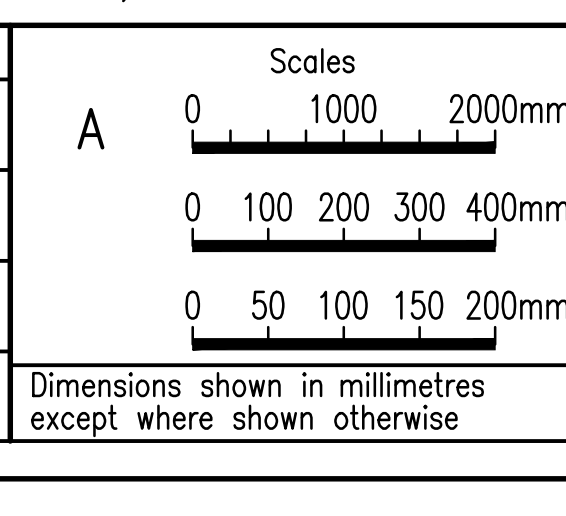
MCA94 (Z56)

Height Origin

AHD Derived

Survey Books

280002



SUNSHINE COAST COUNCIL

BRUCE HIGHWAY (BRISBANE - GYMPIE)

CTL CHGE 58380 - 67200

Reference Points

Preceding RP Dist. to start of job (km) From start to end of job From end to Following RP Following RP

13 9.02 8.92 5.6 21A

Through Chainage from Start Rd 10A - Ch. 58.38 to 67.20km

Drawn M. Alzate

Checked B. Condon

Designed No. A. Wood 12641

Verified No. E. O'Donovan 12689

Design Reviews (RPEQ)

F. Ngu No. 10510 Date. 20/12/18

MISCELLANEOUS STRUCTURES
ROPE LADDER CROSSING
DETAILS - SHEET 3

ENGINEERING CERTIFICATION (RPEQ)

ENG. AREA NAME SIGNATURE NO. DATE

Structural A. Wood A. Wood 12641 20/12/18



Job No. 280/10A/1

Contract No. NCHD-3074

Drawing No. 732319 A

Series Number MS-17 of 37

MRB_Detail (02/14) BR Drgs 23 of 43