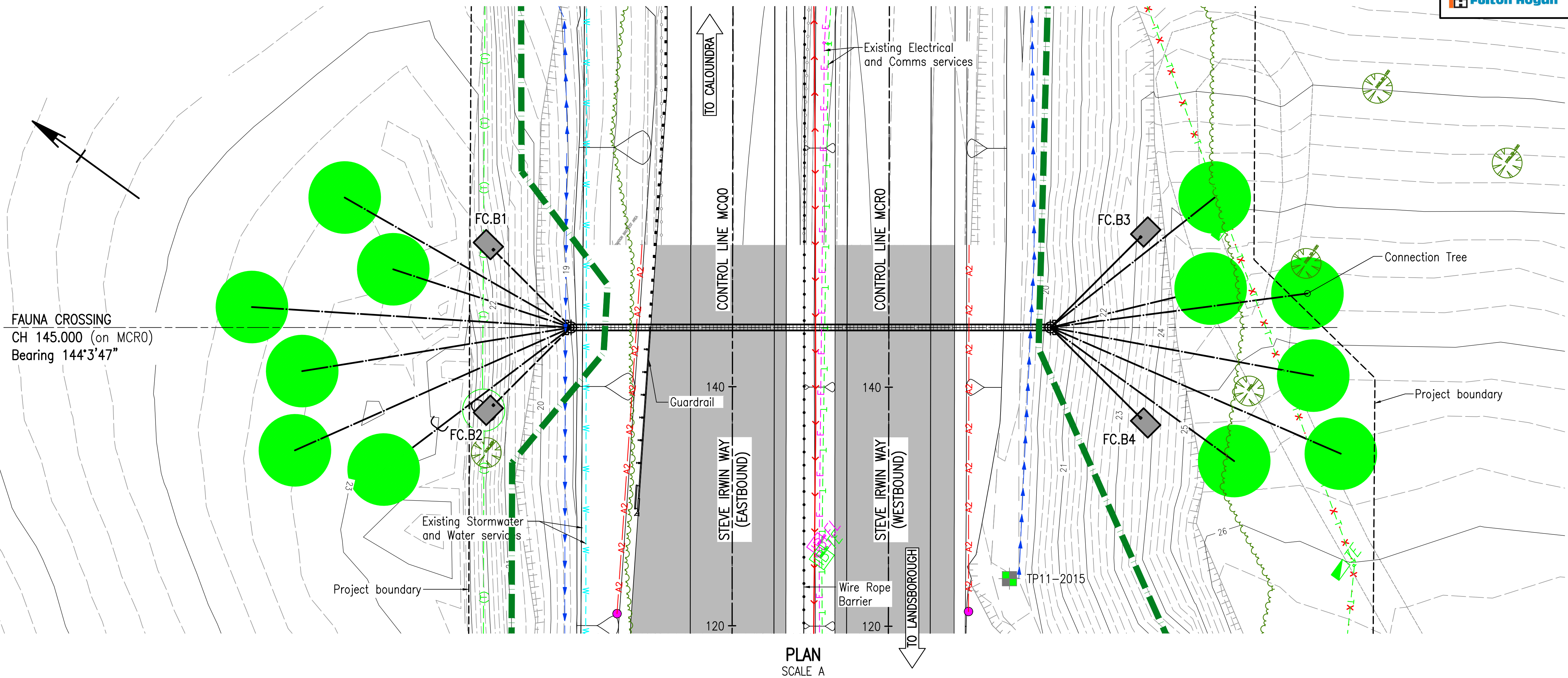
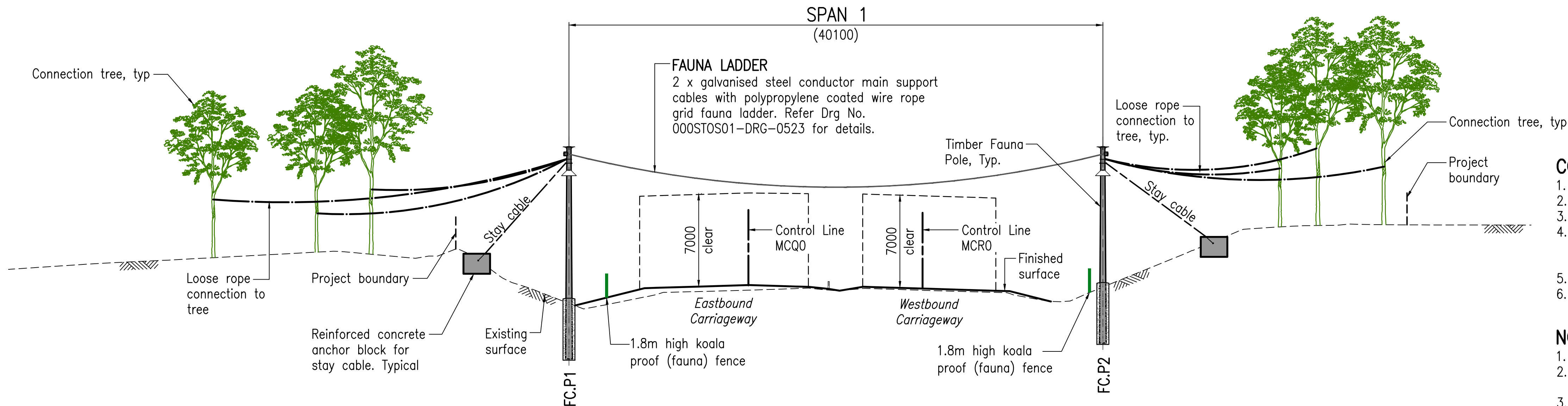




PLAN
SCALE A



ELEVATION
SCALE A

CONSTRUCTION METHODOLOGY

1. Install fauna poles.
2. Construct reinforced concrete anchor blocks.
3. Install stay cables and tension to just taut.
4. Install main support cables and tension until cable deflection is as indicated in the fauna ladder and cable schedule on Drg 000STOS01-DRG-0523.
5. Install fauna ladder.
6. Tension main support cables until cables deflection is as indicated in fauna ladder and cable schedule on Drg 000STOS01-DRG-0523.

NOTES

1. For General Notes refer Drgs 000STOS01-DRG-0006 and 0007.
2. For Timber Fauna Pole schedule and details refer Drg 000STOS01-DRG-0524.
3. For Concrete Anchor Block schedule and details refer Drg 000STOS01-DRG-0522.
4. For Fauna Ladder, Stay Cable and Loose Rope Connection details refer Drg 000STOS01-DRG-0523.
5. For Legend, refer Drg 000STOS01-DRG-0007.

DESIGN CODE AND DESIGN LOADING: AS3600-2009, AS1170.2-2011 AND TMR DESIGN CRITERIA FOR BRIDGES AND OTHER STRUCTURES

Associated Job Nos	Survey Data	
	Datum	GDA94
Auxiliary Drg Nos	Horiz. Grid	MGA94 (Z56)
	Height Origin	AHD Derived
	Survey Books	280002

A	Scales				
	0	2	4	6	8m
Dimensions shown in millimetres except where shown otherwise					

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	Date: 20/12/18

MISCELLANEOUS STRUCTURES ROPE LADDER CROSSING GENERAL ARRANGEMENT

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.	732316 A
Series Number	MS-14 of 37
MRB_Detail (02/14)	BR Drgs 20 of 43