FAUNA CROSSING - ROPE CAGE DETAILS

SECTION Scales A

Width to suit
Spacer frame

Clevis thimble and
eyebolt refer engineer
for specification

Top of pole

Metal cap

250 min.

Segment length to rope cage
manufacturers specification

Intermediate spacer frames centres to
rope cage manufacturers specification

Refer engineer for main
support cable specification

Rope cage attachment to
support cable to
manufacturers specification

Rope cage to pole
manufacturers specification

M16 eye bolt, washer and
nut. Create fauna access to
nearby significant trees. Use
2 to 3 segments of #14
Silver rope 100x100 weave

Rope cage to
manufacturers specification

Wrap connection components from
ends of rope cage to supporting
pole with #14 Silver rope to
provide continuous platform for
crossing fauna (typical)

Rope cage segments fixed
to rope cage manufacturers
specification

END POLE AND ROPE CAGE DETAILS
Scale A

CENTRAL POLE (if Required)
Scale A

FAUNA CROSSING - ROPE CAGE
DETAILS

SYD JERRAM
07/07/16

Transport Integrated Transport Planning & Design

GI-0562

Approved by Structural Engineer

Structural Design Note Changed

ORIGINAL ISSUE

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