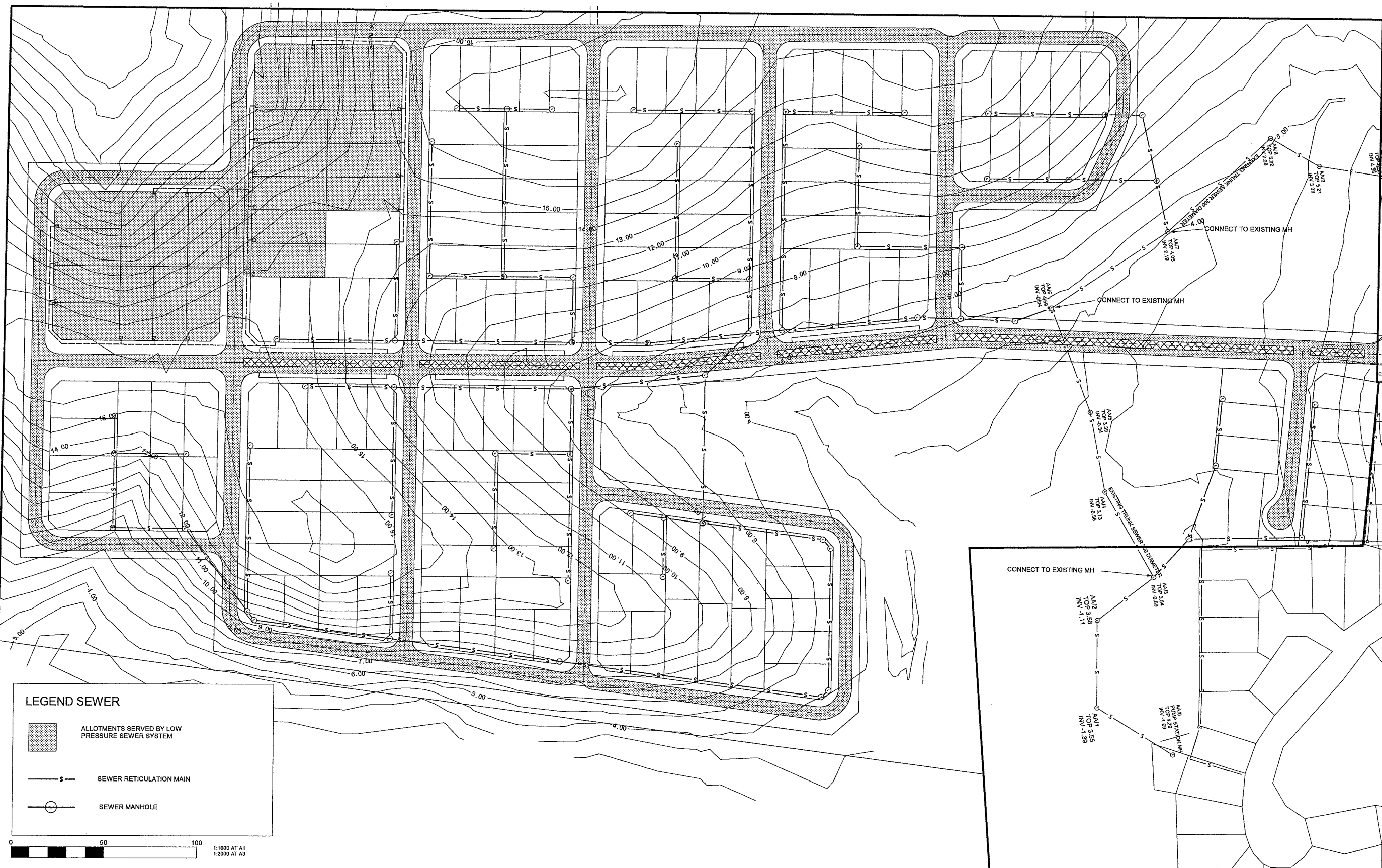
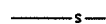




LEGEND SEWER



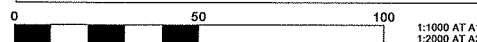
ALLOTMENTS SERVED BY LOW
PRESSURE SEWER SYSTEM



SEWER RETICULATION MAIN



SEWER MANHOLE



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**PROPOSED SUBDIVISION
PART LOT 112 DP 1073781
LYONS ROAD
NORTH BONVILLE**

**DEVELOPMENT APPLICATION
CONCEPT SEWER RETICULATION**

Engineering Details Shown
on This Drawing are
Certified Correct

Geoff Slattery BE(Hons)
MIEAust Registered
Professional Engineer 97130

Date

Approved on Behalf
City of Port Phillip
City Council

City Engineer

Date

Scale 1:1000 AT A1

Check if Reduced

Surveyed

NKW

Drawn

GES

Checked

GES

CAD Disk No

Datum

AHD

Design

GES

Date

JULY 2012

Geoff Slattery and Partners Pty Ltd

Civil and Structural Engineers

Geoff Slattery & Partners Pty Ltd ACN 002 787 500

182 Pacific Highway
P.O. Box 888
COFFS HARBOUR
N.S.W. 2450

Phone 02 6651 1944
Fax 02 6651 5760
Email g_slattery@bigpond.com

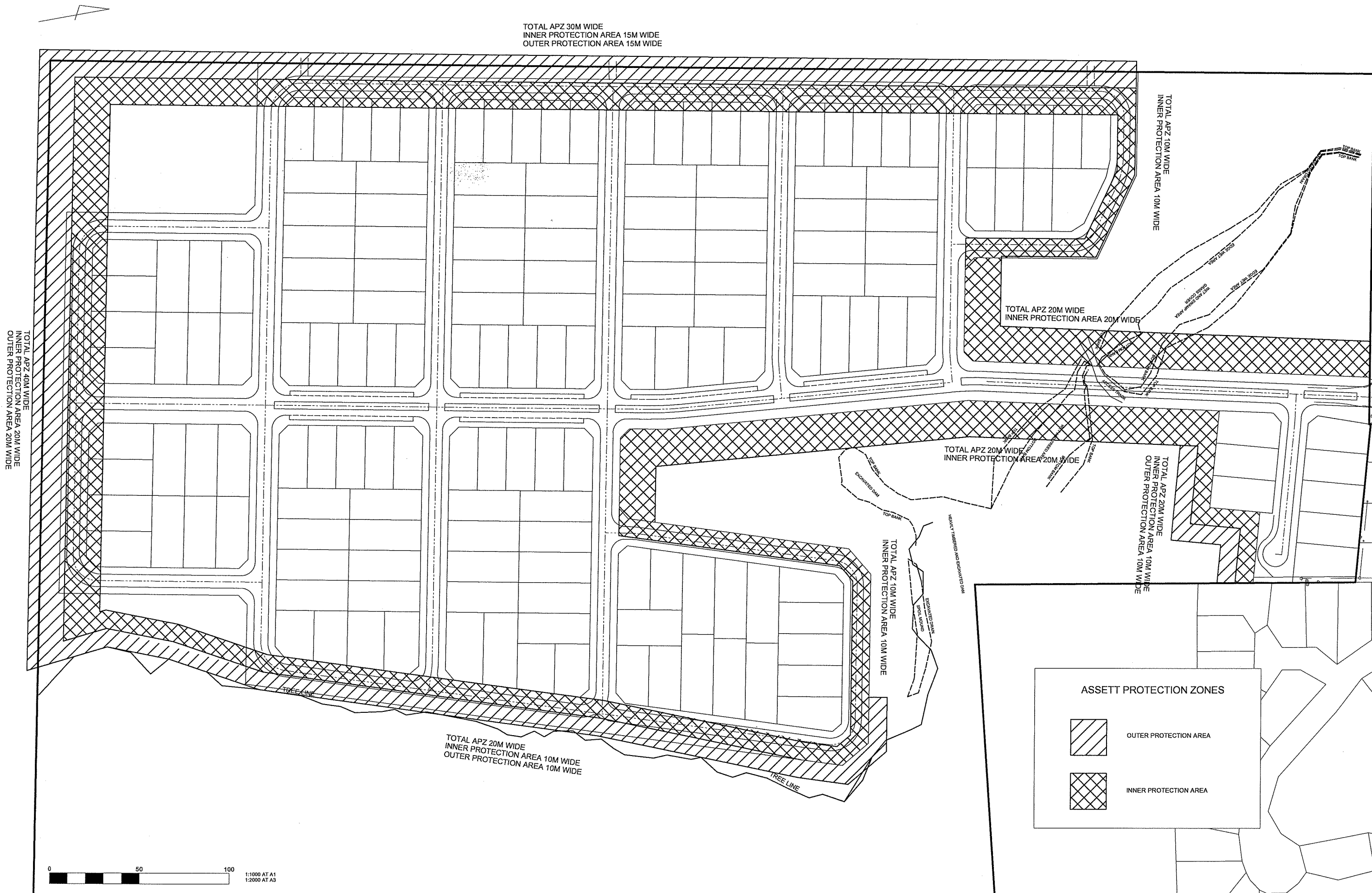
Job No 0824 Drawing No 111B

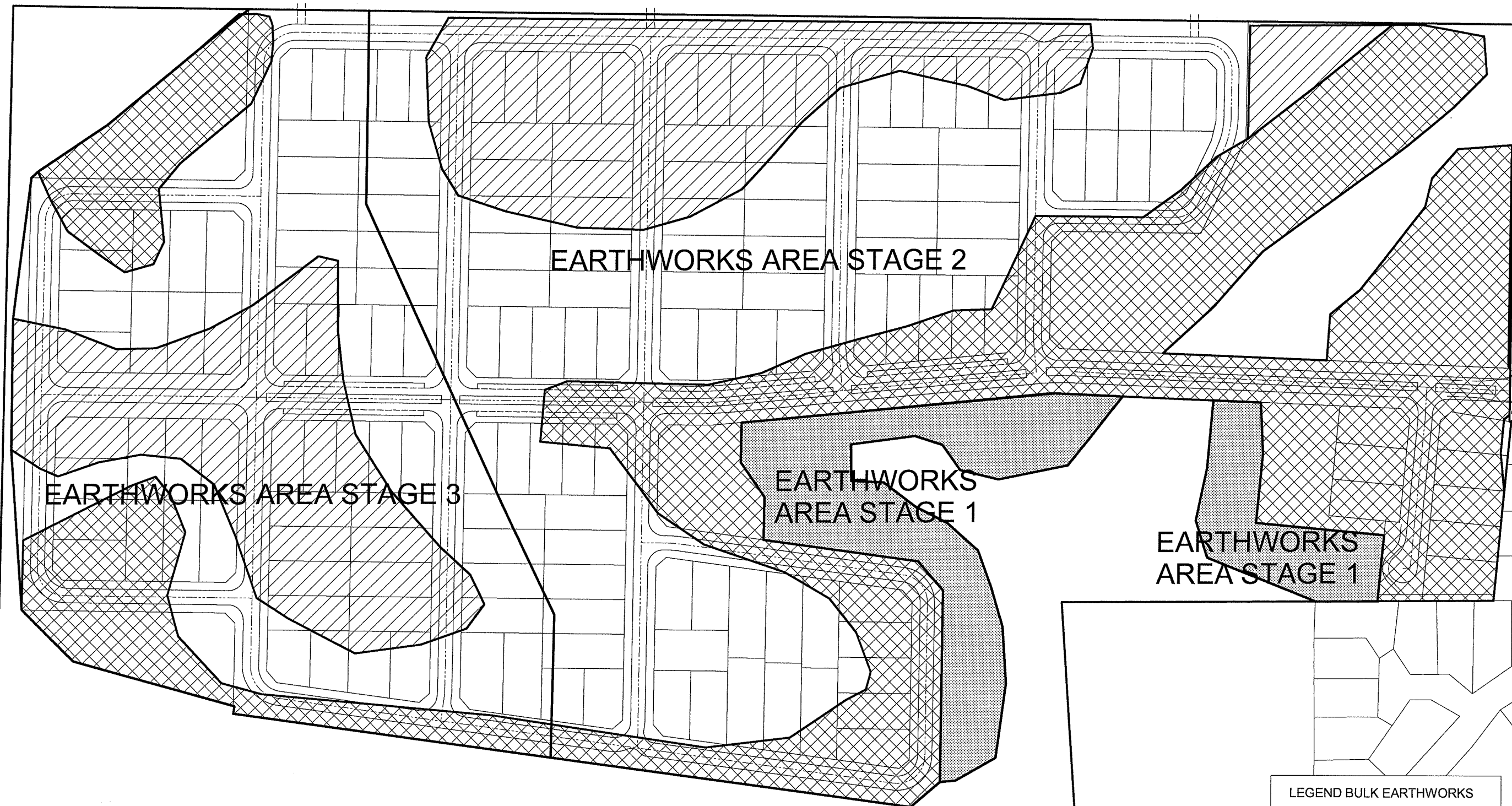
Drawing Sheets

Dwg of Dwg's

Council No

Rev	Date	Revision	Check
B	APRIL 13	SW AREA CHANGED TO LOW PRESSURE SYSTEM	
A	JULY 12	PREFERRED PROJECT DETAIL	

[illegible]

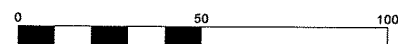


BULK EARTHWORKS STAGING

STAGE 1 TOPSOIL STRIPPING AND PLACEMENT IN PROPOSED RESERVES
IN ACCORDANCE WITH ARCHEOLOGICAL REQUIREMENTS
REFER TO REPORT BY BONHOMME CRAIB AND ASSOCIATES FOR
TOPSOIL STRIPPING AREAS REFER DRAWING 121

STAGE 2 CUT AND FILL TO CONSTRUCTION STAGES 1 TO 6, 11, AND 12

STAGE 3 CUT TO FILL TO CONSTRUCTION STAGES 7 TO 10



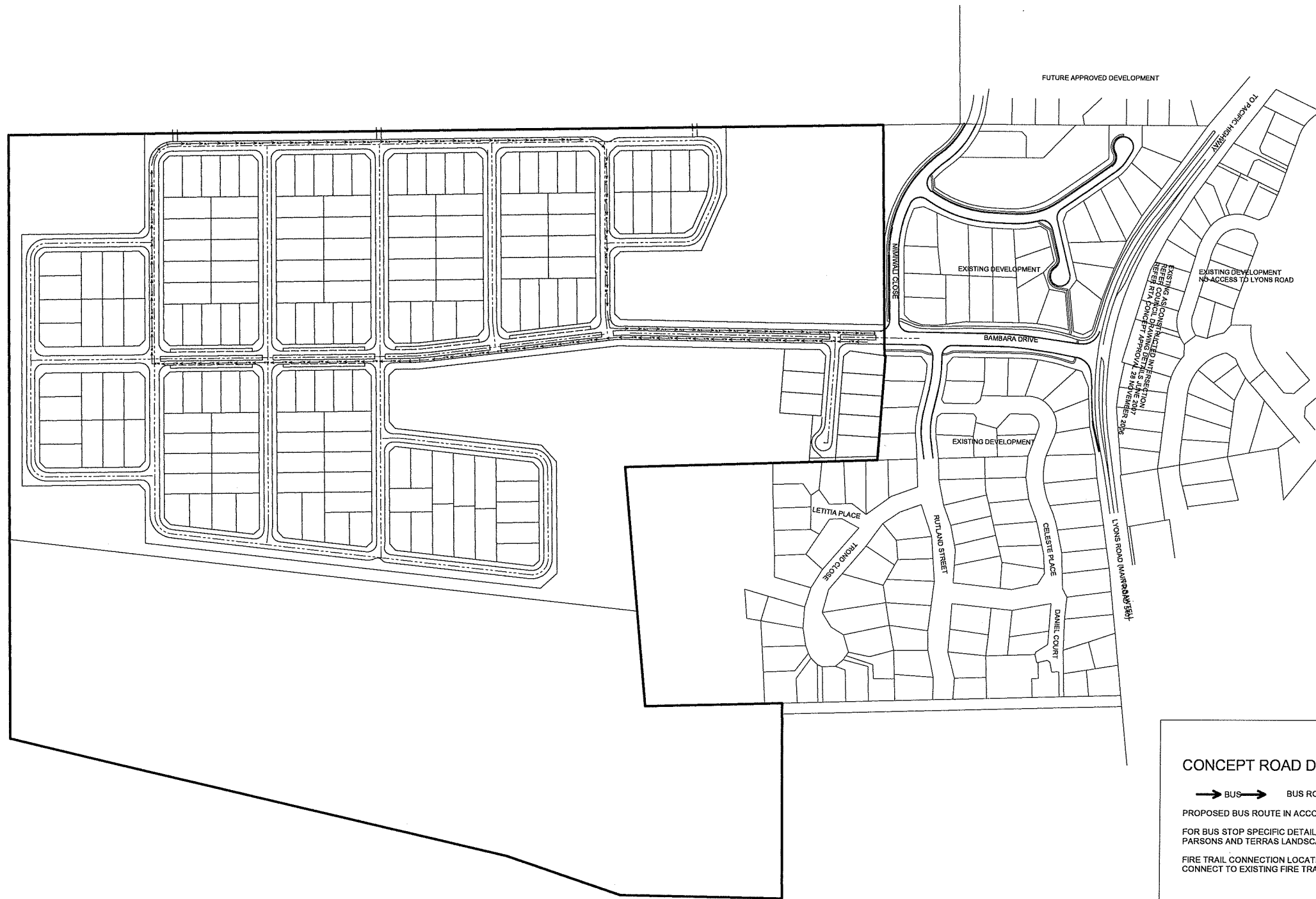
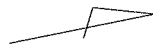
LEGEND BULK EARTHWORKS

 AREA OF PROPOSED TOPSOIL FILL
IN ACCORDANCE WITH ARCHEOLOGY
REPORT BY BONHOLME CRAIG & ASSOCIATES

 AREA OF PROPOSED CUT

 AREA OF PROPOSED FILL

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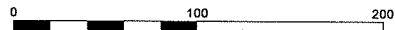
CONCEPT ROAD DETAILS

→ BUS → BUS ROUTE

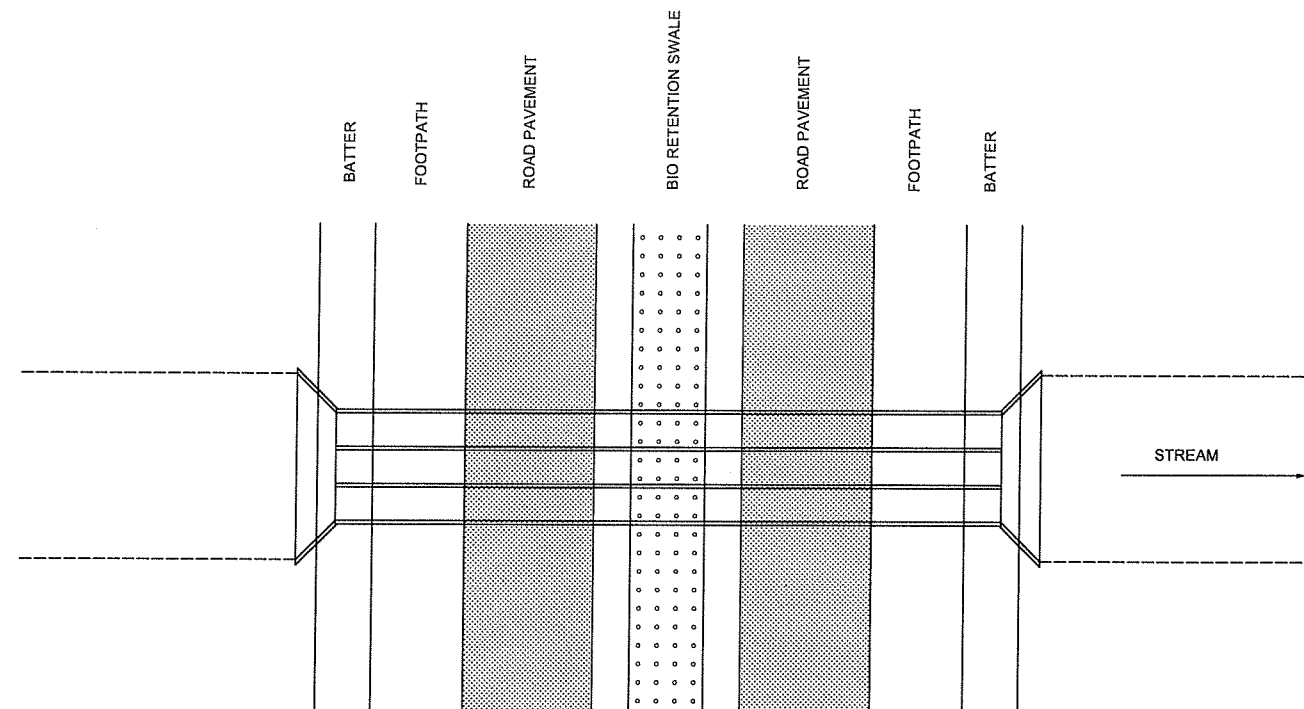
PROPOSED BUS ROUTE IN ACCORDANCE WITH COUNCIL STRATEGY

FOR BUS STOP SPECIFIC DETAILS REFER TO DETAIL PLANS BY WORLEY PARSONS AND TERRAS LANDSCAPE ARCHITECTS

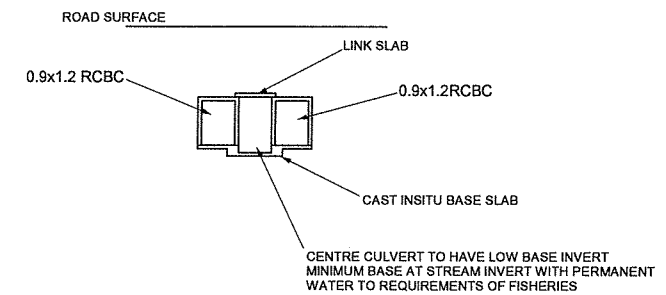
FIRE TRAIL CONNECTION LOCATIONS TO BONGIL BONGIL NATIONAL PARK CONNECT TO EXISTING FIRE TRAIL INSIDE PARK BOUNDARY



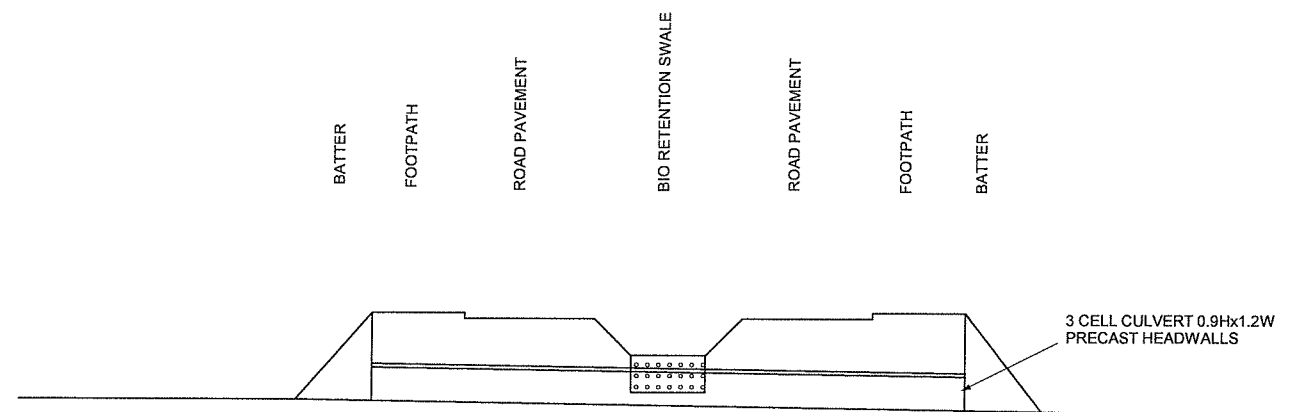
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A	JULY12	PREFERRED PROJECT DETAIL																Drawing Sheets	
Rev	Date	Revision		Check														Dwg of Dwg's Council No	



LAYOUT PLAN



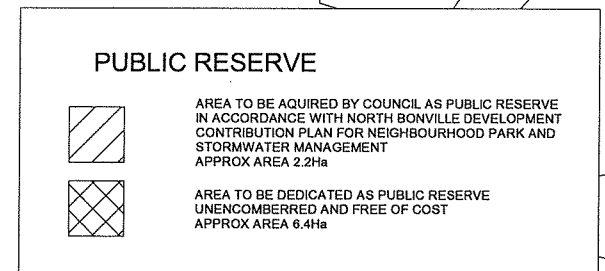
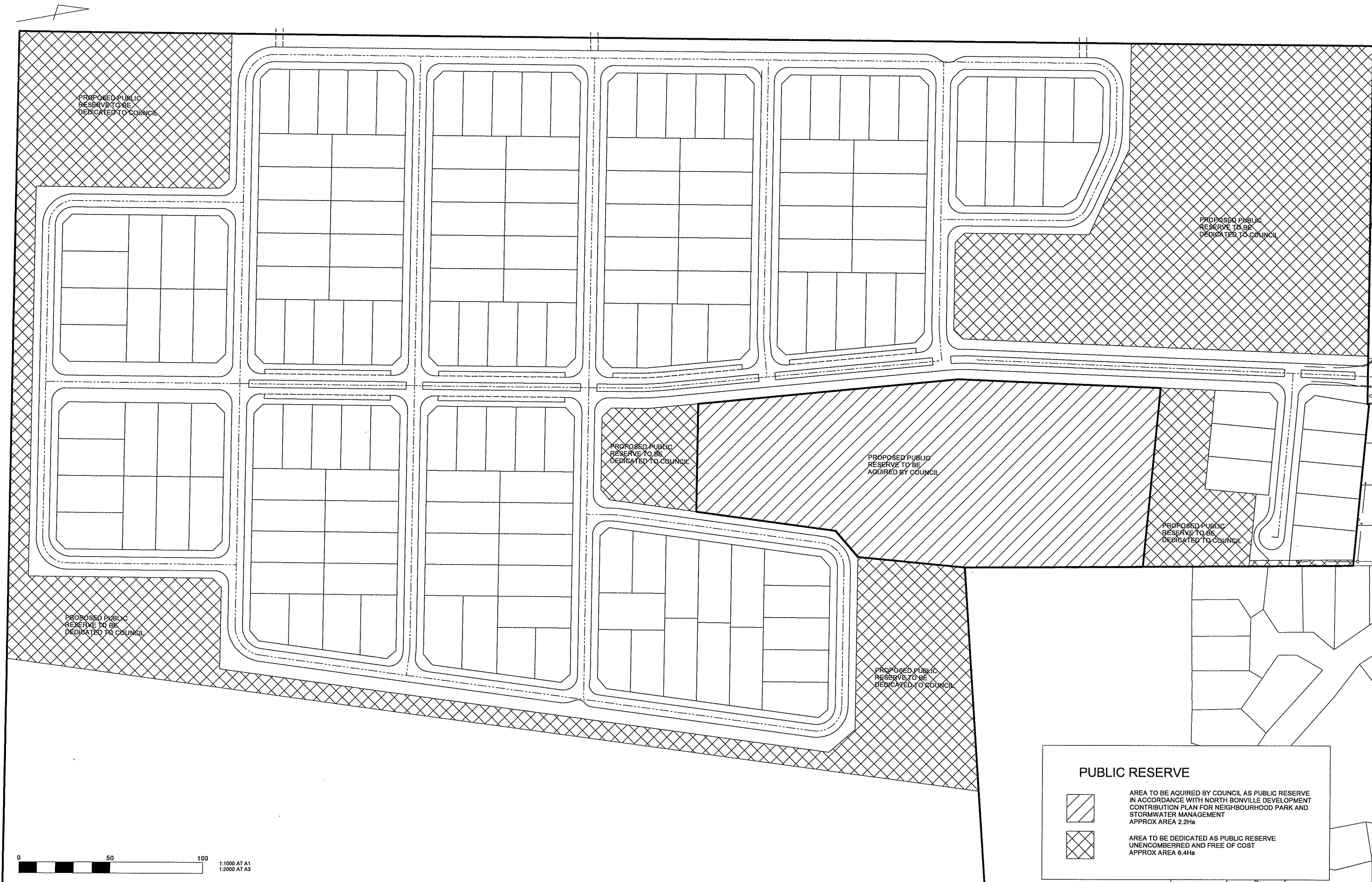
CULVERT CROSS SECTION



ROAD SECTION

NOTE
 CULVERT DETAILS ARE CONCEPT ONLY
 FINAL SIZE SUBJECT TO APPROVAL BY COUNCIL
 CATCHMENT AREA 19.60ha
 RIPARIAN WATER DEPTH SUBJECT TO APPROVAL BY FISHERIES

A	JULY 12	PREFERRED PROJECT DETAILS	Check	<
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				PROPOSED SUBDIVISION PART LOT 112 DP 1073781 LYONS ROAD NORTH BONVILLE	DEVELOPMENT APPLICATION PROPOSED PUBLIC RESERVES	Engineering Details Shown on This Drawing are Certified Correct _____ Geoff Slattery BE(Hons) MIEAust Registered Professional Engineer 97130 Date _____	Approved on Behalf of the Harbour City Council _____ City Engineer Date _____	Scale 1:1000 AT A1 Check if Reduced Surveyed NKW Drawn GES Checked GES	CAD File No Datum AHD Design GES Date APRIL 2013	Geoff Slattery and Partners Pty Ltd Civil and Structural Engineers Geoff Slattery & Partners Pty Ltd ACN 002 787 500 192 Pacific Highway P.O. Box 8500 COFFS HARBOUR N.S.W., 2450 Phone 02 6551 1944 Fax 02 6551 5765 Email g_slattery@gspond.com	Job No 0824 Drawing No 119 Drawing Sheets Dwg of Dwg's Council No
Rev	Date	Revision	Check								

