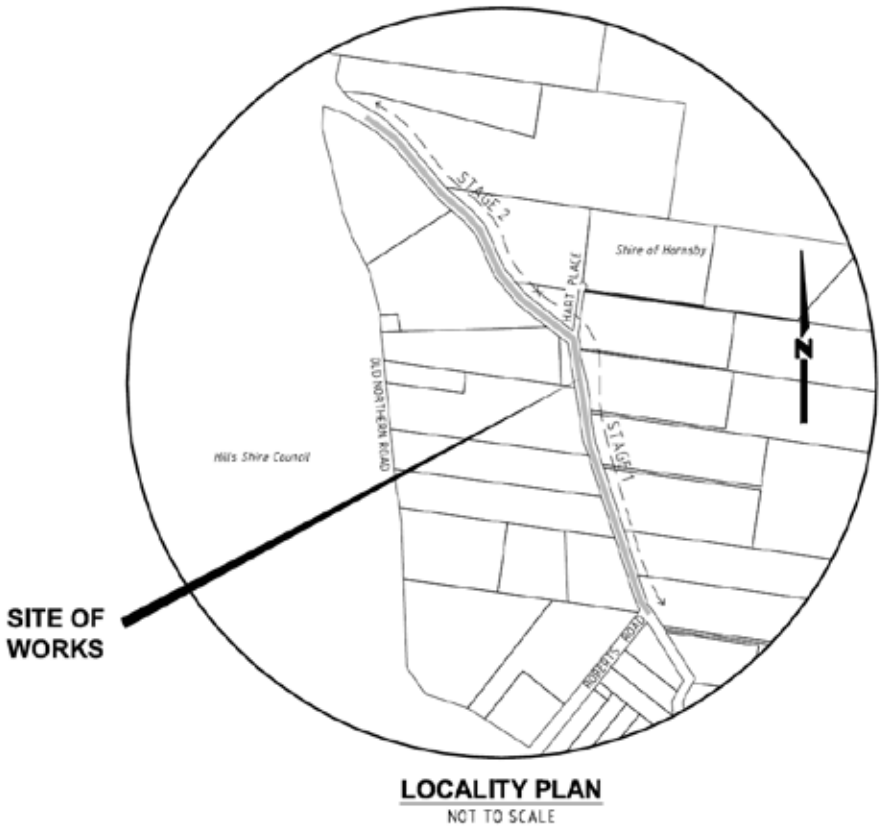


OLD TELEGRAPH ROAD, MAROOTA ROAD RECONSTRUCTION

OLD NORTHERN ROAD TO ROBERTS ROAD

DRAWING SCHEDULE		
SHEET No.	TITLE	ISSUE
1	DRAWING SCHEDULE & LOCALITY PLAN	1
2	LEGEND, GENERAL NOTES, BUSHLAND & BIO-DIVERSITY NOTES, TYPICAL SECTION & PAVEMENT DETAIL.	1
3	GENERAL WORKS & SERVICES PLAN - SHEET 1 OF 6.	1
4	GENERAL WORKS & SERVICES PLAN - SHEET 2 OF 6.	1
5	GENERAL WORKS & SERVICES PLAN - SHEET 3 OF 6.	1
6	GENERAL WORKS & SERVICES PLAN - SHEET 4 OF 6.	1
7	GENERAL WORKS & SERVICES PLAN - SHEET 5 OF 6.	1
8	GENERAL WORKS & SERVICES PLAN - SHEET 6 OF 6.	1
9	SITE PHOTOS & DETAILS.	1



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Design & Construction
Branch

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Name: R. RAJCA

Signed:

Date:

Designer:

B. DRUM

Drawn:

B. DRUM

Surveyor:

HAMMOND & SMCALLIE

Project Identifier: \GPD File Name

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TRM Document Number

D02527607

Design Checked-Design Team Leader

Signed:

Drawn:

Signed:

Field Book

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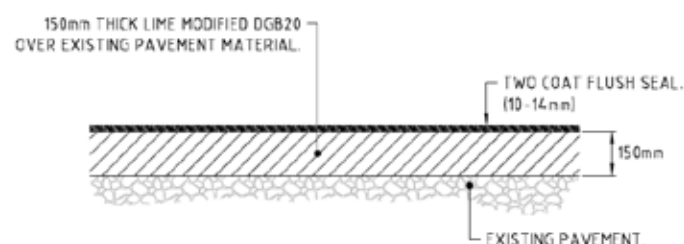
Issue

LEGEND

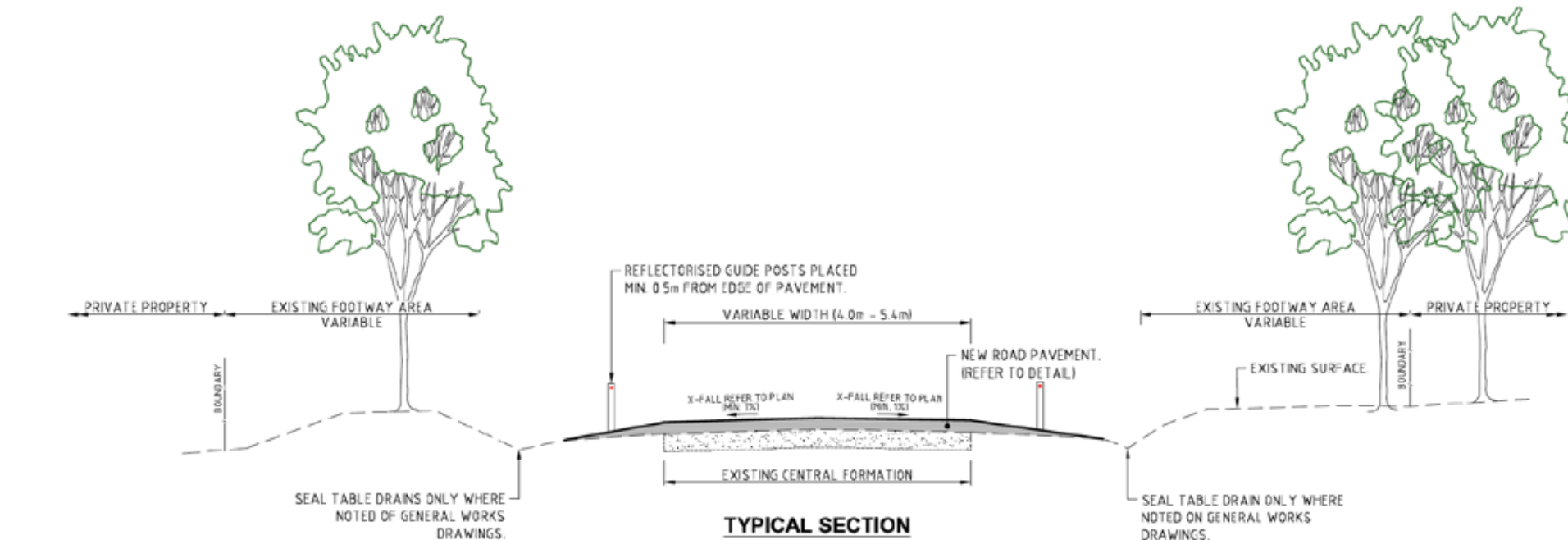
	EXISTING EDGE OF BITUMEN.
	EXISTING FENCE.
	EXISTING TABLE DRAIN.
	EXISTING STORMWATER PIPE.
	EXISTING POWER POLE.
	EXISTING SIGN.
	EXISTING FIRE HYDRANT.
	EXISTING WATER STOP VALVE.
	EXISTING OVERHEAD ELECTRICAL CABLES.
	EXISTING WATER MAIN.
	EXISTING U/G TELSTRA CABLES.
	DENOTED FINISHED ROAD PAVEMENT CROSSFALL.
	EXTENT OF NEW PAVEMENT CONSTRUCTION (REFER TO TYPICAL SECTION FOR DETAILS).

GENERAL NOTES:

- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE REQUIREMENTS & SPECIFICATIONS OF HORNSBY SHIRE COUNCIL.
- PROVIDE TRAFFIC MANAGEMENT, LINEMARKING, GUIDEPOSTS & SIGNAGE IN ACCORDANCE WITH "THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" / AS1742 REQUIREMENTS.
- SERVICES SHOWN ON THESE PLANS HAVE BEEN LOCATED FROM INFORMATION SUPPLIED FROM THE RELEVANT AUTHORITIES VIA A "DIAL BEFORE YOU DIG" ENQUIRY. THE LOCATION OF SERVICES SHOWN ON THESE DRAWINGS HAVE BEEN PLOTTED AS ACCURATELY AS POSSIBLE FROM DIAGRAMS PROVIDED BY SERVICE AUTHORITIES & FIELD INVESTIGATIONS & ARE TO BE VERIFIED PRIOR TO CONSTRUCTION.
- EROSION & SEDIMENT CONTROL MEASURES ARE TO BE INSTALLED IN ACCORDANCE WITH THE LANDCOM PUBLICATION - "MANAGING URBAN STORMWATER, SOILS & CONSTRUCTION" Vol. 1, 4th EDITION.
- ALL DISTURBED AREAS OF THE SITE ARE TO BE REINSTATED WITH EXISTING OR MATCHING MATERIALS UNLESS NOTED OTHERWISE AT THE COMPLETION OF THE WORKS.
- ALL EXISTING TAIL OUT DRAINS ARE TO BE MAINTAINED.
- CONSTRUCT/RESHAPE ALL DRIVEWAYS TO EXISTING SEALED DRIVEWAY EDGE OR AT LEAST 3.0m FROM EDGE OF ROAD - WHICHEVER IS GREATER.
- DUE CARE MUST BE TAKEN TO ENSURE THAT ONLY THE ABSOLUTE MINIMUM AREA FOR CONSTRUCTION IS USED & ENSURE EXISTING VEGETATION EITHER SIDE OF ROADWAY IS NOT DISTURBED.
- REFER TO NOTES FROM BUSHLAND & BIO-DIVERSITY TEAM.



PAVEMENT DETAIL
NOT TO SCALE



TYPICAL SECTION
NOT TO SCALE

Hornsby Shire Council Design & Construction Branch

TELEPHONE: (02) 9447 6666
FACSIMILE: (02) 9447 6600
Authorised for release - Manager Design & Construction
Name: R. RAJCA Signed: Date:

Designer: B. DRUM
Drawn: B. DRUM
Surveyor: HAMMOND & SMEALLIE
Project Identifier/ICAD File Name: H\001c Telegraph Rd_LR_100626\Design\DIR-des.dwg
TRIM Document Number: D02527607

Design: Checked-Design Team Leader	Checked				
Drawn: Checked	Checked				
NA	NA	AHD			
Field Book	Level Book	Datum			
1	ISSUED FOR CONSTRUCTION	M. NOBLE			
Issue	Description	Name	Initial	Date	
	Design not to be amended without authorisation by Manager Design & Construction				

NOT TO SCALE
DO NOT SCALE, USE FIGURED DIMENSIONS ONLY



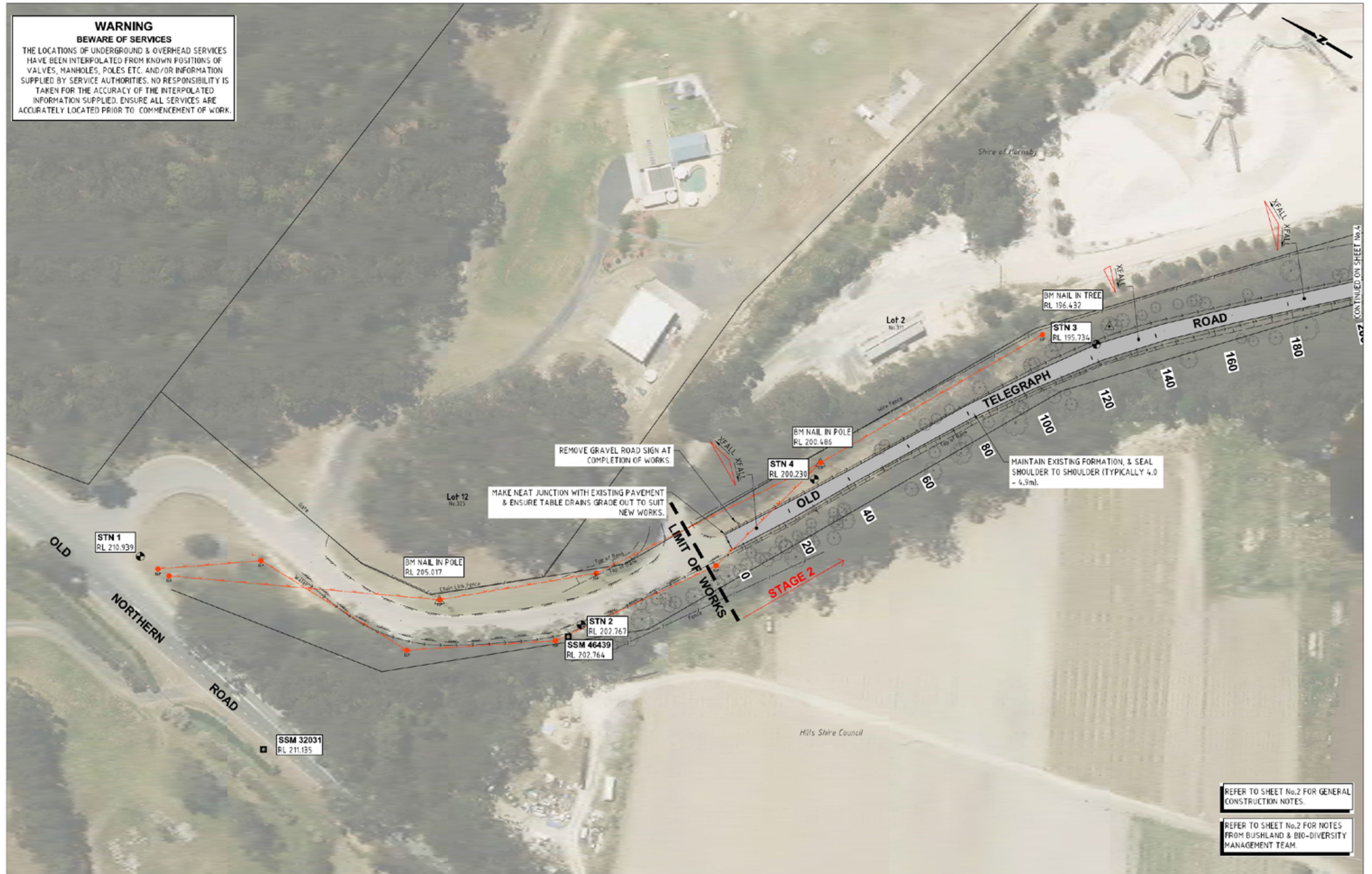
OLD TELEGRAPH ROAD, MAROOTA ROAD RECONSTRUCTION OLD NORTHERN ROAD TO ROBERTS ROAD

LEGEND, GENERAL NOTES, BUSHLAND & BIO-DIVERSITY NOTES,
TYPICAL SECTION & PAVEMENT DETAIL

Project Number	100626
Sheet of	2 9
Issue	1
h2C Drawing Number	1144.1

**WARNING
BEWARE OF SERVICES**

THE LOCATIONS OF UNDERGROUND & OVERHEAD SERVICES HAVE BEEN INTERPOLATED FROM KNOWN POSITIONS OF VALVES, MANHOLES, POLES ETC. AND/OR INFORMATION SUPPLIED BY SERVICE AUTHORITIES. NO RESPONSIBILITY IS TAKEN FOR THE ACCURACY OF THE INTERPOLATED INFORMATION SUPPLIED. ENSURE ALL SERVICES ARE ACCURATELY LOCATED PRIOR TO COMMENCEMENT OF WORK.



REFER TO SHEET No.2 FOR GENERAL CONSTRUCTION NOTES.

REFER TO SHEET No.2 FOR NOTES FROM BUSHLAND & BIO-DIVERSITY MANAGEMENT TEAM.

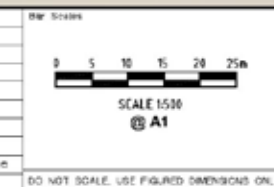
**Hornsby Shire Council
Design & Construction
Branch**

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Authorised for release - Manager Design & Construction
Name: R. RAJCA Signed: Date:

Designer: B. DRUM
Drawn: B. DRUM
Surveyor: HAMMOND & SMEALLIE
Project Name: Old Telegraph Rd LR 100626\Design\OTR-des.dwg
Title Document Number: D02527607

Design Checked/Design Team Leader
Signed: Drawing Checked
Signed: NA NA AHD
Field Book Local Book Return

Issue	Description	Name	Initial	Date
1	ISSUED FOR CONSTRUCTION	M. NOBLE		
Design not to be amended without authorisation by Manager Design & Construction				



**OLD TELEGRAPH ROAD, MAROOTA
ROAD RECONSTRUCTION
OLD NORTHERN ROAD TO ROBERTS ROAD**

GENERAL WORKS & SERVICES PLAN
SHEET 1 OF 6

Project Number	100626		
Sheet of	3	9	1
HCD Drawing Number	1144.1		

BEWARE OF SERVICES

THE LOCATIONS OF UNDERGROUND & OVERHEAD SERVICES HAVE BEEN INTERPOLATED FROM KNOWN POSITIONS OF VALVES, MANHOLES, POLES ETC. AND/OR INFORMATION SUPPLIED BY SERVICE AUTHORITIES. NO RESPONSIBILITY IS TAKEN FOR THE ACCURACY OF THE INTERPOLATED INFORMATION SUPPLIED. ENSURE ALL SERVICES ARE ACCURATELY LOCATED PRIOR TO COMMENCEMENT OF WORK.



**Hornsby Shire Council
Design & Construction
Branch**

TELEPHONE: (303) 884-7655
FACSIMILE: (303) 884-9299

Authorized to release: Manager Design & Construction
Name: R. RAJCA Title:

Designer B. DRUM	Design Checked/Design Team Leader		
Drawn B. DRUM	Checked		
Reviewed	NA Not Applicable	NA Not Applicable	AHD Approved
Project Location: 11000 Rte 100 11000 Telegraph Rd. LR_100826\Design\OTR-Des.dwg			
Print Document Number D02527607			

1	ISSUE FOR CONSTRUCTION	M. NORDLO	Initial
ISSUE	Description	Name	Initial
	Design not to be amended without authorization by Manager	Design & Construction	

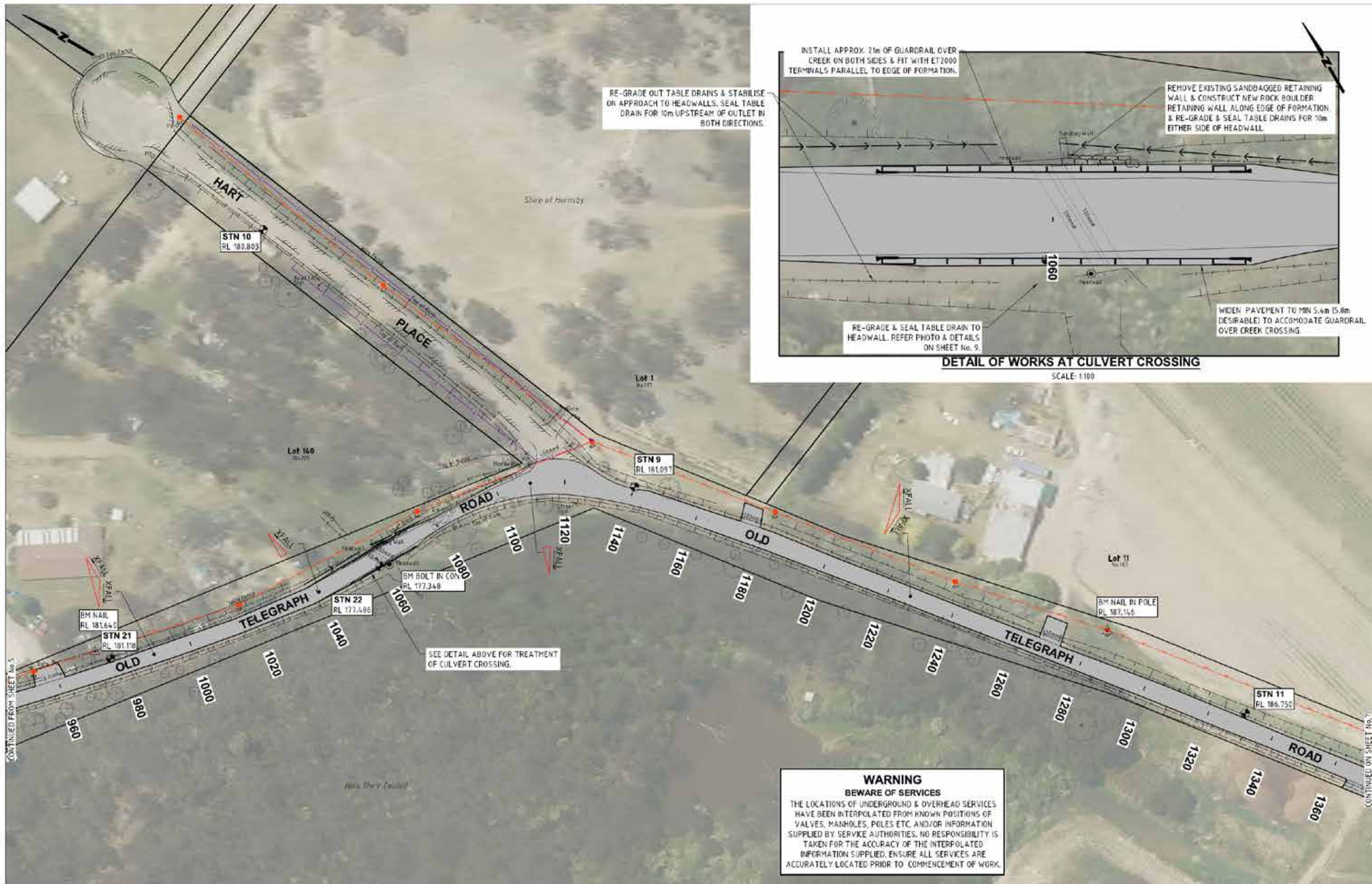
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OLD TELEGRAPH ROAD, MAROOTA
ROAD RECONSTRUCTION
OLD NORTHERN ROAD TO ROBERTS ROAD

GENERAL WORKS & SERVICES PLAN
SHEET 2 OF 6

From: Subject:		
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HSC Imaging Studies		
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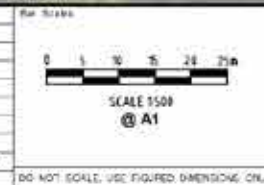


**Hornsby Shire Council
Design & Construction
Branch**

TELEPHONE: 021 9447 8888
FACSIMILE: 021 9447 8888
Authorised for release - Manager Design & Construction
Name: R. RAJCA

Design: B. DRUM
Drawn: B. DRUM
Survey: HAMMOND & SMEALLIE
Project: H:\Old Telegraph Rd_LR_100626\Design\OTR-des.dwg
Title: D02527607

Design	Checked/Design Team Lead	Sign	Issue	Description	Name	Initial	Date
1	NA	NA	AND	ISSUED FOR CONSTRUCTION	M. NOBLE		
Design not to be amended without authorisation by Manager Design & Construction							



**OLD TELEGRAPH ROAD, MAROOTA
ROAD RECONSTRUCTION
OLD NORTHERN ROAD TO ROBERTS ROAD**

**GENERAL WORKS & SERVICES PLAN
SHEET 4 OF 6**

Project Number	100626
Sheet	6
of	9
Issue	1
WEC Drawing Number	1144.1



WARNING
BEWARE OF SERVICES
 THE LOCATIONS OF UNDERGROUND & OVERHEAD SERVICES HAVE BEEN INTERPOLATED FROM KNOWN POSITIONS OF VALVES, MANHOLES, POLES ETC. AND/OR INFORMATION SUPPLIED BY SERVICE AUTHORITIES. NO RESPONSIBILITY IS TAKEN FOR THE ACCURACY OF THE INTERPOLATED INFORMATION SUPPLIED. ENSURE ALL SERVICES ARE ACCURATELY LOCATED PRIOR TO COMMENCEMENT OF WORK.

Hornsby Shire Council
Design & Construction
Branch

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 Name: R. RAJCA Date:

Designer: B. DRUM
 Drawn: B. DRUM
 Surveyor: HAMMOND & SMEALLIE
 Project Identification: H:\Old Telegraph Rd_LR_100626\Design\OTR-des.dwg
 Your Consultant Number: D02527607

Design Checked Design Team Leader:
 Signed:
 Drawing Checked:
 Signed:

NA NA AHD
 Road Rule Level Road Datum

1	ISSUED FOR CONSTRUCTION	M. NOBLE		
Issue	Description	Name	Initial	Date
Design not to be amended without authorisation by Manager Design & Construction				

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 DO NOT SCALE, USE FIGURED DIMENSIONS ONLY



OLD TELEGRAPH ROAD, MAROOTA
ROAD RECONSTRUCTION
OLD NORTHERN ROAD TO ROBERTS ROAD
GENERAL WORKS & SERVICES PLAN
SHEET 4 OF 6

Project Number:	100626		
Sheet of	7	9	1
HSC Drawing Number:	1144.1		



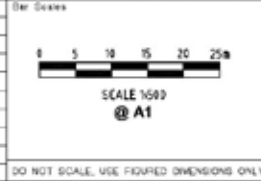
WARNING
BEWARE OF SERVICES
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Hornsby Shire Council
Design & Construction
Branch

TELEPHONE: (02) 947 6666
FACSIMILE: (02) 947 6999
Authorized for release - Manager Design & Construction
Name: R. RAJCA Date:

Designer: B. DRUM
Drawn: B. DRUM
Check: HAMMOND & SMCALLIE
Project location: V&A: Plot Name:
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File document number:
D02527607

Design Checked-Design Team Leader					
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Drawing Checked					
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Description					
Name					
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Date					
Design not to be amended without authorisation by Manager Design & Construction					



OLD TELEGRAPH ROAD, MAROOTA
ROAD RECONSTRUCTION
OLD NORTHERN ROAD TO ROBERTS ROAD
GENERAL WORKS & SERVICES PLAN
SHEET 6 OF 6

Project Number	100626
Sheet of	8 9
Issue	1
HSC Drawing Number	1144.1



CULVERT CROSSING AT CH730.00
MAINTENANCE OF EXISTING CREEK CROSSING



MID-SECTION
TYPICAL MAINTENANCE OF PIPE CROSSINGS



NORTHERN END
START OF WORKS



CULVERT CROSSING AT CH1060.000
MAINTENANCE OF EXISTING CREEK CROSSING

**Hornsby Shire Council
Design & Construction
Branch**

TELEPHONE: (02) 9647 6000
FACSIMILE: (02) 9647 6009

Authorized for release - Manager Design & Construction

Name: R. RAJCA Date:

Designer
B. DRUM

Drawn
B. DRUM

Surveyor
HAMMOND & SMEALLIE

Project identifier - CAD File Name

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Drawn by

D02527607

Design Checked/Design Team Leader

Signs:

Drawing Checked

Signs:

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