

AMOR STREET, ASQUITH PROPOSED PEDESTRIAN REFUGE ISLAND

LEGEND

	EXISTING KERB & GUTTER.
	EXISTING EDGE OF BITUMEN.
	EXISTING FENCE.
	EXISTING CONCRETE PATH EDGE.
	EXISTING POWER POLE.
	EXISTING / PROPOSED SIGN.
	EXISTING TREE.
	SURVEY TRAVERSE STATION.
	STATE SURVEY MARK.
	SURVEY REFERENCE MARKS - DRILL HOLE & WING/GALVANISED IRON PIPE.
	EXISTING WATER STOP VALVE / FIRE HYDRANT.
	EXISTING GAS VALVE / MARKER.
	EXISTING TELSTRA PIT.
	EXISTING U/G TELSTRA CABLES.
	EXISTING U/G GAS MAIN.
	EXISTING U/G ELECTRICAL CABLES.
	EXISTING OVERHEAD ELECTRICAL CABLES.
	EXISTING WATER MAIN.
	EXISTING U/G OPTUS CABLES.
	EXISTING LINE MARKING.
	PROPOSED LINE MARKING.
	PROPOSED 150mm HIGH BARRIER KERB.
	EXTENT OF NEW CONCRETE PAVING N20 (COLOUR: PLAIN CONCRETE).
	EXTENT OF NEW CONCRETE PAVING N20 (COLOUR: TERRACOTTA COLOURED CONCRETE INFILL).

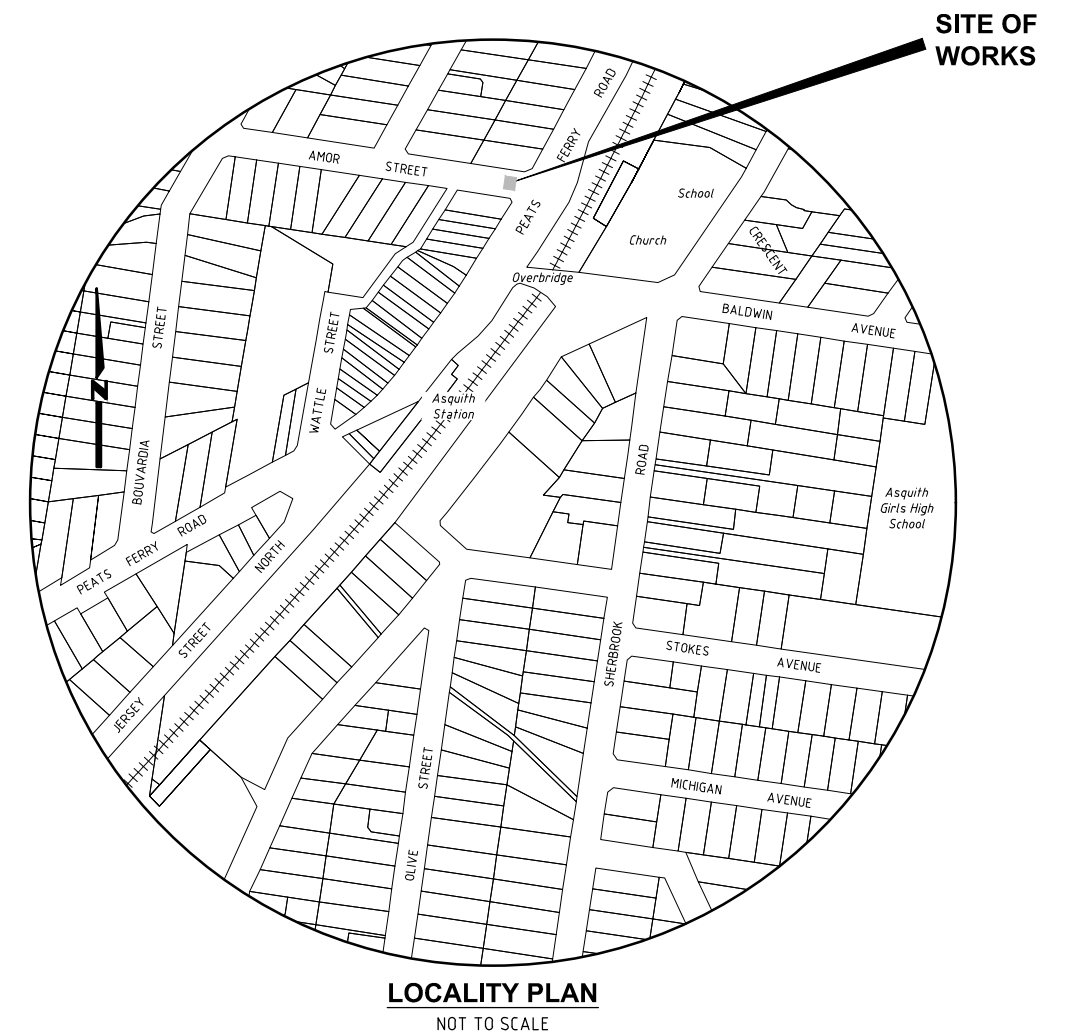
DRAWING SCHEDULE		
SHEET No.	TITLE	ISSUE
1	DRAWING SCHEDULE, LEGEND, GENERAL NOTES & LOCALITY PLAN.	1
2	GENERAL WORKS & SERVICES PLAN & DETAILS.	1
3	SIGNS & LINE MARKING PLAN.	1

GENERAL NOTES:

- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE REQUIREMENTS & SPECIFICATIONS OF HORNSBY SHIRE COUNCIL.
- LEVELS SHALL BE OBTAINED FROM ESTABLISHED BENCH MARKS & NOT FROM SURVEY PEGS.
- PROVIDE TRAFFIC MANAGEMENT, LINE MARKING & SIGNAGE IN ACCORDANCE WITH THE TfNSW "TRAFFIC CONTROL AT WORK SITES" TECHNICAL MANUAL & AS1742.3 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.
- WHERE WORKS ARE ADJACENT TO EXISTING STRUCTURES UNDERTAKE A DILAPIDATION SURVEY OF EXISTING ADJACENT STRUCTURES BEFORE COMMENCEMENT OF ANY WORKS.

ACCESS & SAFETY NOTES:

- THE CONSTRUCTOR SHALL COMPLY WITH ALL STATUTORY & INDUSTRIAL REQUIREMENTS FOR PROVISION OF A SAFE WORKING ENVIRONMENT INCLUDING TRAFFIC CONTROL.
- THE CONSTRUCTOR SHALL PROVIDE TRAFFIC MANAGEMENT PLANS FOR THE PROPOSED WORKS COMPLETED BY A SUITABLY QUALIFIED PERSON & APPROVED BY COUNCIL/REGULATORY AUTHORITY. WORK IS NOT TO COMMENCE ON SITE PRIOR TO APPROVAL OF TRAFFIC MANAGEMENT SCHEME.
- THE CONTRACTOR SHALL ENSURE THAT AT ALL TIMES ACCESS TO BUILDINGS/RESIDENCES ADJACENT TO THE WORKS IS NOT DISRUPTED.



**Hornsby Shire Council
Design & Construction
Branch**

TELEPHONE: (02) 9547 6666
EMAIL: hsc@hornsby.nsw.gov.au
Authorised for release - Manager Design & Construction
Name: R. RAJCA Signed: Date:

Designer S. COMISH	Design Checked-Design Team Leader		
Drawn S. COMISH	Signed:		
Surveyor J. HART	NA	NA	NA
	Field Book	Level Book	Datum
Project Identifier\\CAD File Name H:\Amor St_TR_100824\Design\ACAD\Amor Design.dwg			
TRM Document Number XXX			

Issue	Description	Name	Initial	Date
1	ISSUED FOR CONSTRUCTION	M. DRAKE		

Design not to be amended without authorisation by Manager Design & Construction

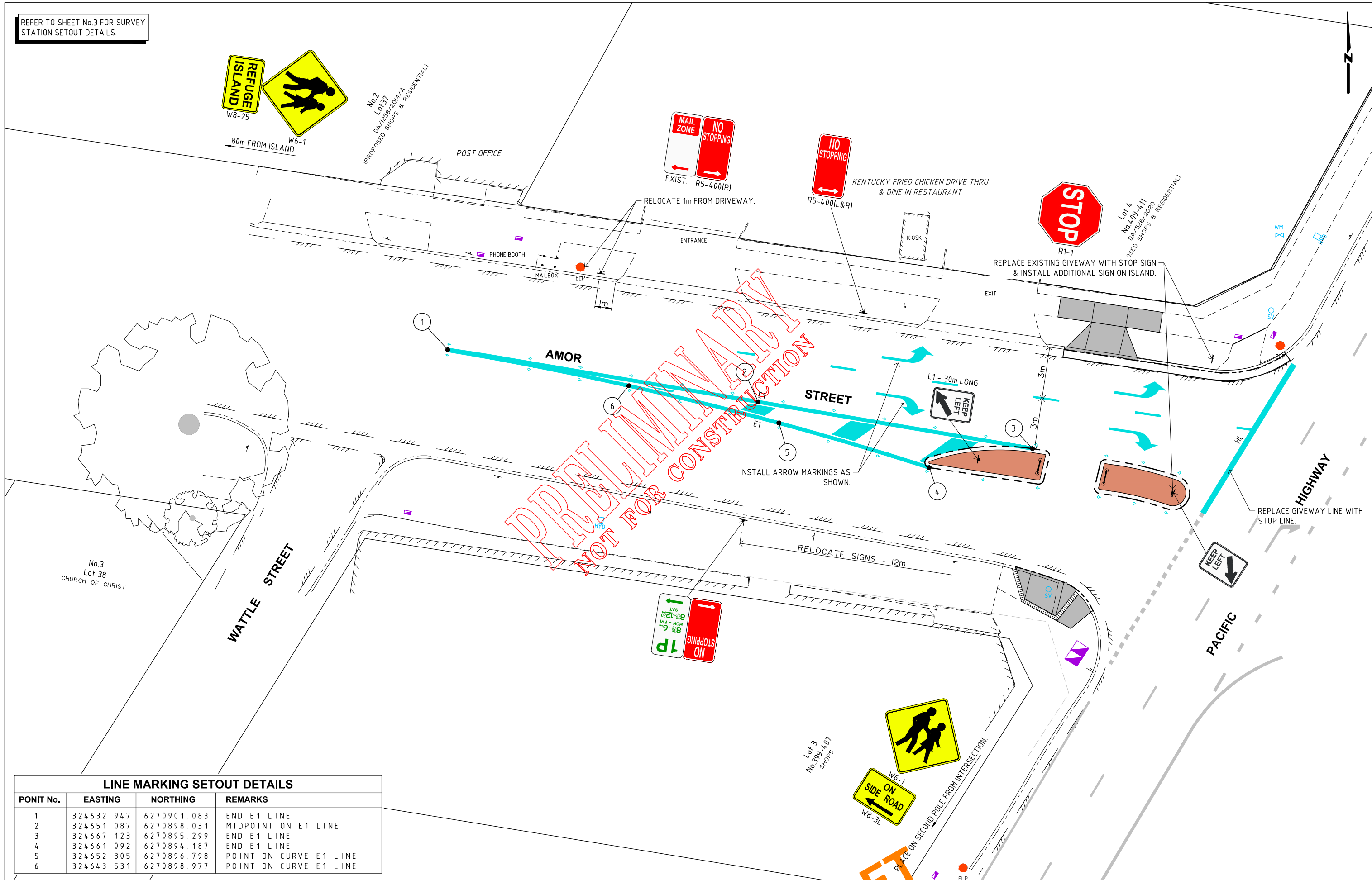
Bar Scales
NOT TO SCALE
DRAFT
not for construction
HORNSBY SHIRE COUNCIL
PO BOX 37, HORNSBY NSW 1630

**AMOR STREET, ASQUITH
PROPOSED PEDESTRIAN REFUGE ISLAND**

**DRAWING SCHEDULE, LEGEND, GENERAL NOTES
& LOCALITY PLAN**

TRAFFIC & ROAD SAFETY BRANCH		
Senior Traffic Engineer Name: R. ZARZYCKI Telephone: 9847 6684 Accepted as complying with the general intent of the design brief		
Signed: Date:		
Project Number 100824		
Sheet 1	of 3	Issue 1
HSC Drawing Number 14.3		

REFER TO SHEET No.3 FOR SURVEY STATION SETOUT DETAILS.



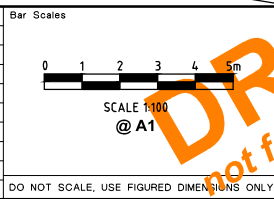
LINE MARKING SETOUT DETAILS			
PONIT No.	EASTING	NORTHING	REMARKS
1	324632.947	6270901.083	END E1 LINE
2	324651.087	6270898.031	MIDPOINT ON E1 LINE
3	324667.123	6270895.299	END E1 LINE
4	324661.092	6270894.187	END E1 LINE
5	324652.305	6270896.798	POINT ON CURVE E1 LINE
6	324643.531	6270898.977	POINT ON CURVE E1 LINE

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Name: R. RAJCA Signed: Date:

Designer S. COMISH	Design Checked-Design Team Leader		
Drawn S. COMISH	Signed:		
Surveyor J. HART	NA	NA	NA
Field Book	Level Book	Datum	
Project Identifier \ CAD File Name			
H:\Amor St_TR_100824\Design\CAD\Amor Design.dwg			
TRM Document Number			
XXX			

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**AMOR STREET, ASQUITH
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Signs & Line Marking Plan

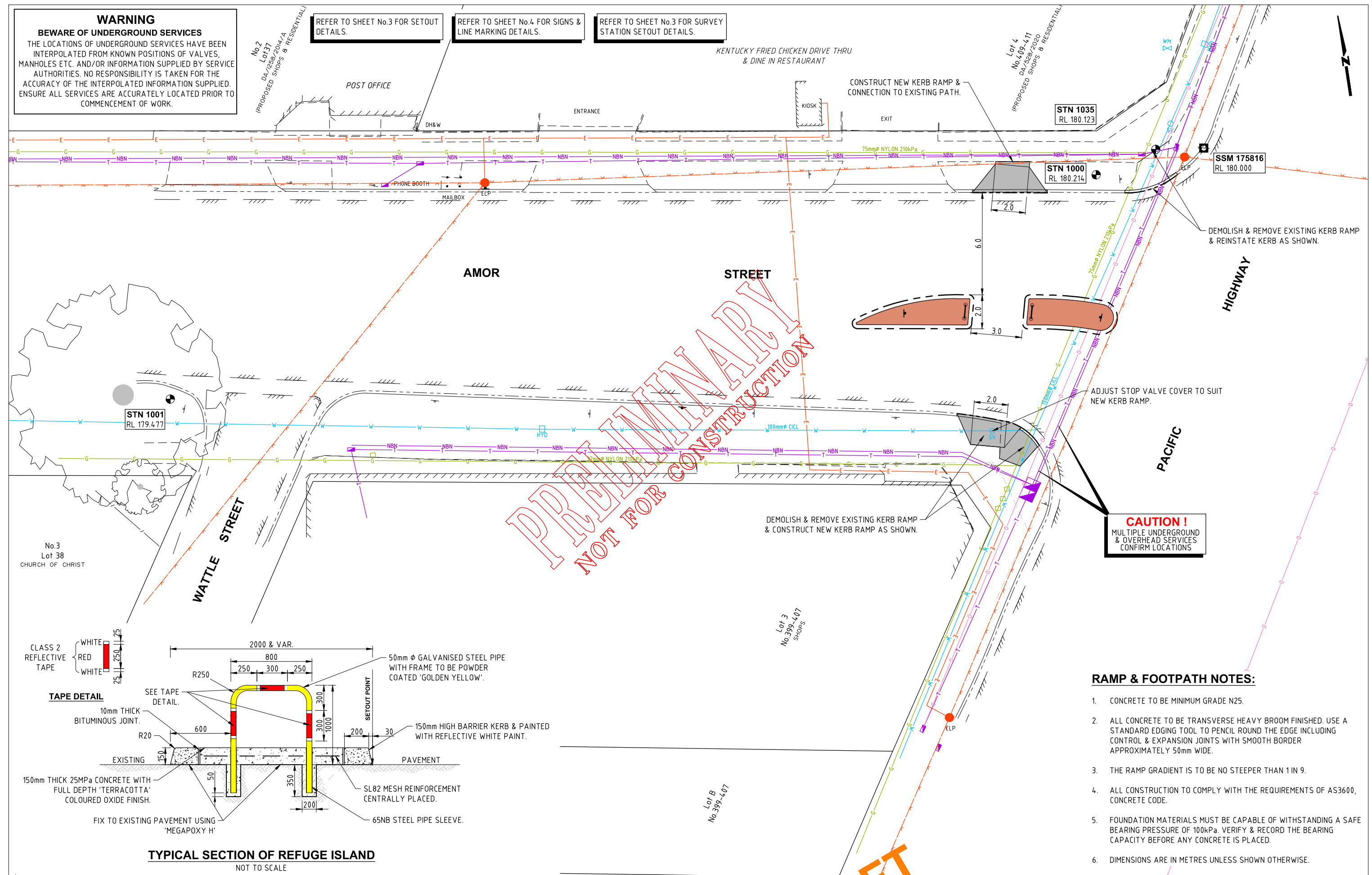
Project Number	100824		
Sheet	of	Issue	
4	4	1	
HSC Drawing Number			
14.3			

WARNING
BEWARE OF UNDERGROUND SERVICES
 THE LOCATIONS OF UNDERGROUND SERVICES HAVE BEEN INTERPOLATED FROM KNOWN POSITIONS OF VALVES, MANHOLES 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.

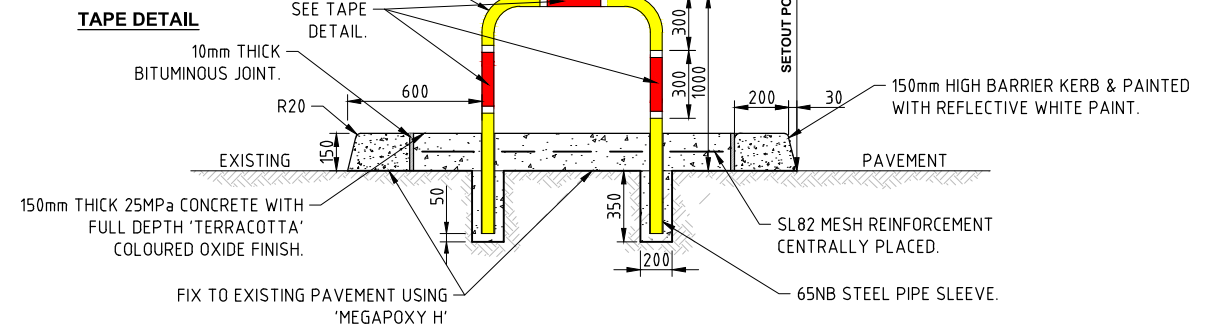
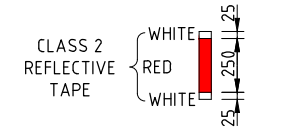
REFER TO SHEET No.3 FOR SETOUT DETAILS.

REFER TO SHEET No.4 FOR SIGNS & LINE MARKING DETAILS.

REFER TO SHEET No.3 FOR SURVEY STATION SETOUT DETAILS.



PRELIMINARY
 NOT FOR CONSTRUCTION



- RAMP & FOOTPATH NOTES:**
1. CONCRETE TO BE MINIMUM GRADE N25.
 2. ALL CONCRETE TO BE TRANSVERSE HEAVY BROOM FINISHED. USE A STANDARD EDGING TOOL TO PENCIL ROUND THE EDGE INCLUDING CONTROL & EXPANSION JOINTS WITH SMOOTH BORDER APPROXIMATELY 50mm WIDE.
 3. THE RAMP GRADIENT IS TO BE NO STEEPER THAN 1 IN 9.
 4. ALL CONSTRUCTION TO COMPLY WITH THE REQUIREMENTS OF AS3600, CONCRETE CODE.
 5. FOUNDATION MATERIALS MUST BE CAPABLE OF WITHSTANDING A SAFE BEARING PRESSURE OF 100kPa. VERIFY & RECORD THE BEARING CAPACITY BEFORE ANY CONCRETE IS PLACED.
 6. DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE.

Hornsby Shire Council
 Design & Construction
 Branch

Designer S. COMISH	Design Checked-Design Team Leader		
Drawn S. COMISH	Signed:		
Surveyor J. HART	NA	NA	NA
Project Identifier\ACAD File Name H:\Amor St_TR_100824\Design\ACAD\Amor Design.dwg	Field Book	Level Book	Datum
TRM Document Number XXX	1	ISSUED FOR CONSTRUCTION	M. DRAKE
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Bar Scales
 0 1 2 3 4 5m
 SCALE 1:100 @ A1

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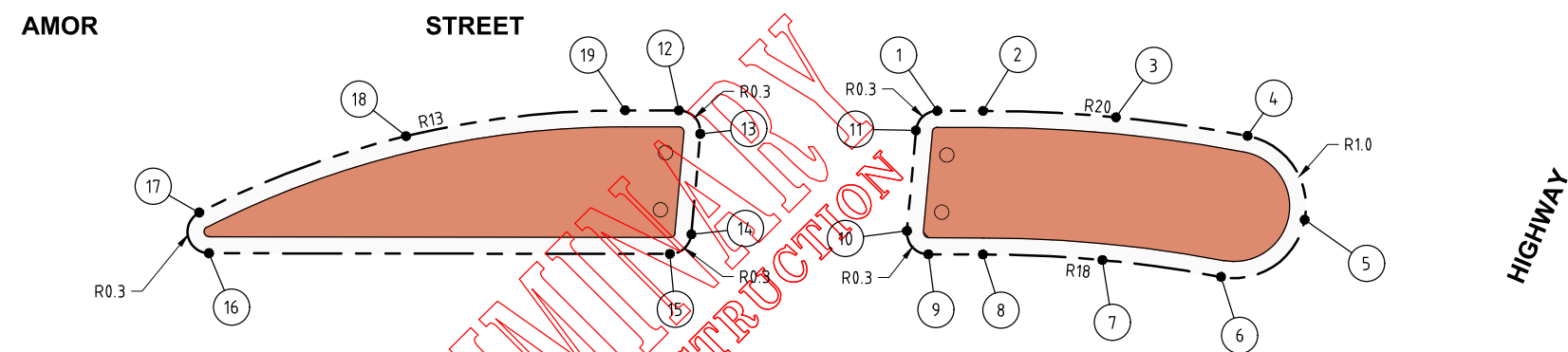
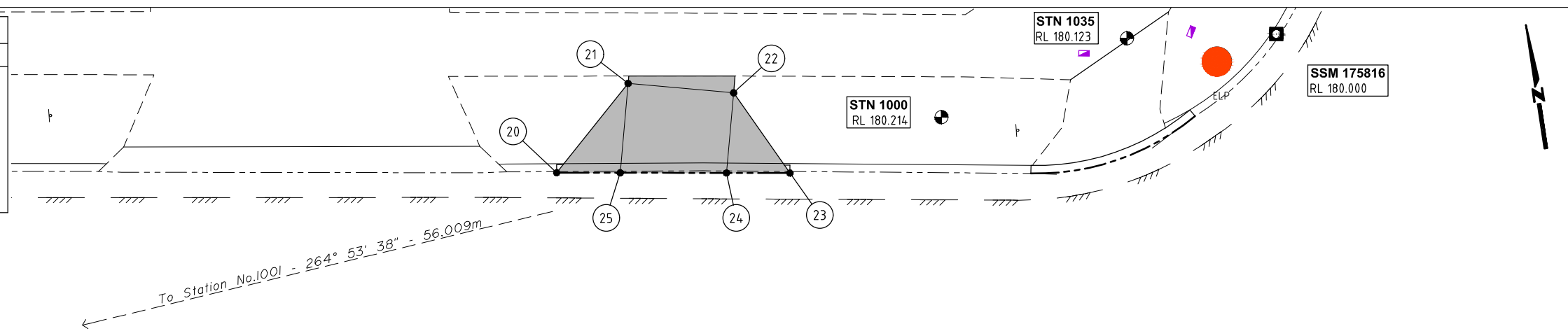
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PROPOSED PEDESTRIAN REFUGE ISLAND

GENERAL WORKS & SERVICES PLAN & ISLAND DETAILS

Project Number 100824	Sheet of 2 3	Issue 1
HSC Drawing Number 14.3		

SURVEY STATIONS & REFERENCE MARKS SETOUT TABLE

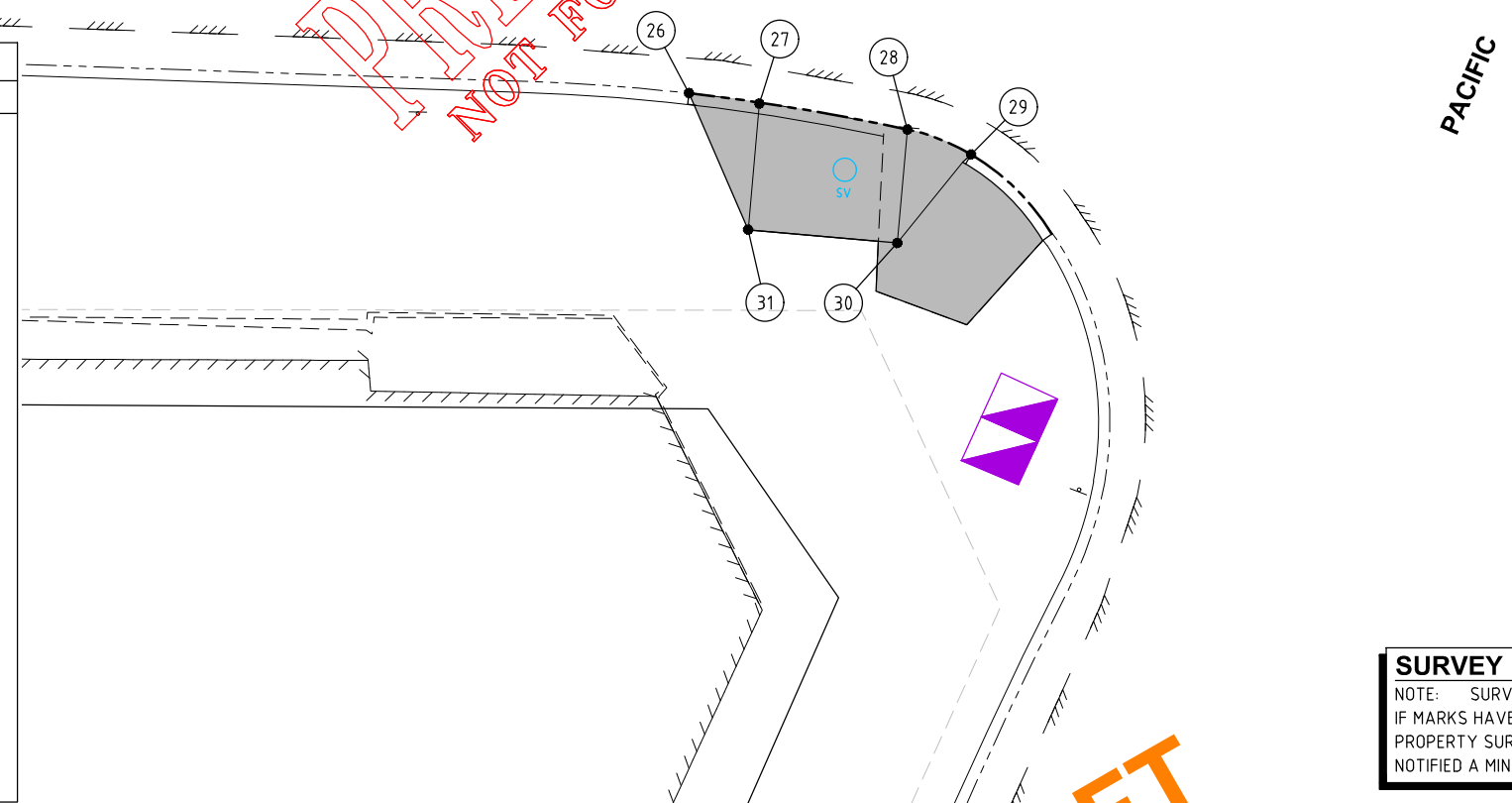
NUMBER	EASTING	NORTHING	LEVEL	DESCRIPTION
1000	324676.310	6270901.049	180.214	STN DPY
1001	324620.523	6270896.064	179.477	STN DPY
1002	324568.906	6270918.352	178.352	STN RSN
1035	324679.997	6270902.007	180.123	STN RSN
1600	324584.409	6270921.269	178.542	STN TEMP
1005	324682.803	6270901.668	180.000	SSM 175816
1006	324681.334	6270901.308	182.423	RETRO
1601	324633.105	6271010.214	177.282	SSM 81353
1602	324608.072	6270964.868	178.109	DH&W



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ISLAND & KERB RAMP SETOUT DETAILS

PONIT No.	EASTING	NORTHING	REMARKS
1	324671.426	6270894.649	TP R 0.30m
2	324672.057	6270894.553	TP R 20m
3	324673.874	6270894.192	MIDPOINT ON R 20m CURVE
4	324675.651	6270893.664	TP R 20m & R 1m
5	324676.266	6270892.391	MIDPOINT ON R 1m CURVE
6	324674.992	6270891.775	TP R 1m & R 18m
7	324673.394	6270892.251	MIDPOINT ON R 18m CURVE
8	324671.758	6270892.576	TP R 18m
9	324671.006	6270892.689	TP R 0.30m
10	324670.760	6270893.056	TP R 0.30m
11	324671.090	6270894.422	TP R 0.30m
12	324667.864	6270895.187	TP R 0.30m
13	324668.111	6270894.820	TP R 0.30m
14	324667.781	6270893.453	TP R 0.30m
15	324667.445	6270893.227	TP R 0.30m
16	324661.092	6270894.187	TP R 0.30m
17	324661.042	6270894.768	TP R 0.30m & R 13m
18	324664.051	6270895.395	MIDPOINT ON R 13m CURVE
19	324667.123	6270895.299	TP R 13m
20	324668.969	6270901.088	RAMP WING & INV OF KERB
21	324670.554	6270902.556	TOP OF RAMP
22	324672.498	6270902.086	TOP OF RAMP
23	324673.327	6270900.429	RAMP WING & INV OF KERB
24	324672.140	6270900.609	BOT OF RAMP/INV OF KERB
25	324670.155	6270900.909	BOT OF RAMP/INV OF KERB
26	324666.153	6270888.388	RAMP WING & INV OF KERB
27	324667.062	6270888.111	BOT OF RAMP/INV OF KERB
28	324668.966	6270887.476	BOT OF RAMP/INV OF KERB
29	324669.758	6270887.022	RAMP WING & INV OF KERB
30	324668.609	6270885.999	TOP OF RAMP
31	324666.665	6270886.469	TOP OF RAMP



SURVEY MARKS:
 NOTE: SURVEY MARKS MUST NOT BE DISTURBED.
 IF MARKS HAVE TO BE REMOVED COUNCIL'S
 PROPERTY SURVEYORS MUST BE CONTACTED /
 NOTIFIED A MINIMUM OF 24 HOURS IN ADVANCE.

SURVEY CONTROL		
SURVEY STATION AND/OR CONTROL LINE DETAILS CHECKED AND VERIFIED		
Signed	Date	
Project Number	100824	
Sheet	of	Issue
3	4	1
HSC Drawing Number		
14.3		

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Bar Scales

SCALE 1:50
@ A1

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ISLAND SETOUT DETAILS

DO NOT SCALE. USE FIGURED DIMENSIONS ONLY