



Upcoming Traffic Works – Laura Street, Newtown

Dear Residents,

Inner West Council will soon invest \$114,000 to upgrade the pedestrian crossing at the intersection of Laura Street and Hawken Street, Newtown. The proposal aims to improve safety for both pedestrians and motorists and address concerns about behaviour at this location, particularly during busy times.

The works include:

- Construct a new raised concrete pedestrian crossing with landscaped kerb blister islands to replace the existing at-grade crossing.
- Install gutter bridge with heel-safe grating to provide safe access over the new kerb and gutter to the raised crossing (where required).
- Reconstruct the concrete kerb, gutter, and footpath on both sides of the proposed crossing.
- Relocate the existing concrete kerb ramp to a new location.
- Reinstating and resurfacing parts of the roadway with new asphalt adjacent to the raised pedestrian crossing.
- Relocate the existing "No Stopping" signage to a new location.
- Install associated pavement line markings and signage as required.
- Repair any damaged private stormwater lines leading from your property (only between the front boundary and gutter, and within the excavated footpath area).

The General Arrangement plan is available on Council's website at https://www.innerwest.nsw.gov.au/develop/council-run-works-and-projects/park-building-and-streetscape-projects

Timing of work

Works will commence during the week starting Monday, 30th September, and are expected to conclude by Friday, 11th October 2024, weather permitting (coinciding with the school holidays).

Reducing construction impacts

Traffic control will be employed to manage traffic and pedestrian flow around the site. Access to properties will be maintained; however, please note that some car parking spaces near the works will be closed to the public during construction. Please avoid parking next to or near the active work zones.

Enquiries



Council's contractor: Civotek P/L

Ibrahim Hawat, 0416 661 160

Council officer: Nick Poulos, Project Manager, 02 9392 5526

nick.poulos@innerwest.nsw.gov.au

We appreciate your patience and co-operation while we complete this important work.

Yours faithfully,

19/09/2024

Predrag Gudelj | Coordinator Roads and Stormwater Projects Inner West Council



INNER WEST COUNCIL LAURA STREET, NEWTOWN **AT HAWKEN STREET** PROPOSED RAISED PEDESTRIAN CROSSING



LOCALITY SKETCH N.T.S.

PROJECT #: 303255 10247 PLAN #:

FOR CONSTRUCTION

I WARNING I I WARNING !

BEWARE OF UNDERGROUND SERVICES

HE LOCATION OF UNDERGROUND SERVICES HAVE BEEN
INTERPOLATED FROM AERIAL PHOTOGRAMMETRIC DATA OR
KNOWN POSITIONS OF VALVES, MANHOLES ETC. 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.



SPECIFIED BY EACH UTILITIES EXCAVATION GUIDELINES.

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16	KERB, GUTTER, KERB RAMP & SIGN DETAILS							
17	UNDERGROUND UTILITIES							

IMPORTAN ⁻	Γ	
		FOLLOWING SERVICE
AUTHORITIES; IF TH	EIR SERVICES ARE IN	NVOLVED/AFFECTED
AUTHORITY	CONTACT NO.	SERVICE TYPE .
AARNET PTY LTD	1300 275 662	FIBRE OPTIC ASSETS
AUSGRID	02 4951 0899	LOW VOLTAGE LINE
JEMENA GAS SOUTH	1 1 3 0 0 8 8 0 9 0 6	PRIMARY & DISTRIBUTION
NBN CO.	1800 626 329	BURIED FIBRE OPTIC CABLES
NEXTGEN	1800 032 532	BURIED FIBRE OPTIC CABLES
OPTUS	1800 505 777	BURIED FIBRE OPTIC CABLES
SYDNEYWATER	13 20 92	WATER & SEWER LINES
TELSTRA	1800 653 935	BURIED CABLES
VERIZON	02 9434 5000	BURIED CABLES

ROVED FOR CONSTRUCTION

ADAM DILLON 05-05-23 DESIGNED BY ONATHAN WENG 06-02-24

02) 9392 5000 PO Box 14 PETERSHAM

SERVICES AFFECTED

TELSTRA / OPTUS AUSGRID NOTICE OF ENTRY

ASSUMED N.A.

SCALES (ORIGINAL A1)

LAURA STREET, NEWTOWN AT HAWKEN STREET

PROPOSED RAISED PEDESTRIAN CROSSING

COVER SHEET

303255

10247

1 of 17

SHFFT REV #

GENERAL NOTES

- DURING CONSTRUCTION THE WORK IS TO BE SIGNPOSTED AND MARKED TO THE REQUIREMENTS OF AS1742.2-2009 AND AS1742.3-2009 "TRAFFIC CONTROL DEVICES FOR
- WORKS ON ROADS".
 ALL WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH COUNCIL'S TECHNICAL SPECIFICATION ALL WORK IS 10 BE CARRIED OUT IN ACCORDANCE WITH COUNCIL'S TECHNICAL SPECIFICATING (AUS—SPEC) AND TO BEST PRACTICE STANDARDS AND TO THE SATISFACTION OF COUNCIL'S MANAGER, CAPITAL PROGRAM.

 OVERLAY TO CONSIST OF 40mm THICK AC10 . REFER TO RELEVANT SECTION FOR DETAILS. ALL RESIDENTS AFFECTED BY THE PROPOSED WORKS SHOULD BE NOTIFIED AT LEAST 3 WORKING DAYS BEFORE THE COMMENCEMENT OF ROADWORKS.

 EXISTING SURFACE FITTINGS OF THE SERVICES SHALL BE ADJUSTED AS NECESSARY TO THE REQUIREMENTS OF THE RELEVANT AUTHORITY.

- SUITABLE VEHICULAR ACCESS SHALL BE MAINTAINED TO EACH LOT OR ALTERNATIVE ARRANGEMENTS MADE WITH THE OWNERS.
- WORK ONLY PERMITTED TO BE CARRIED OUT BETWEEN THE HOURS OF 7am AND 5pm FROM MONDAY TO SATURDAY, NO WORK PERMITTED ON SUNDAYS.

 ALL SERVICES TO BE CHECKED FOR LEVEL AND LOCATION PRIOR TO COMMENCEMENT OF

- 8. ALL SERVICES TO BE CHECKED FOR LEVEL AND LOCATION PRIOR TO COMMENCEMENT OF WORK.
 9. ALL SERVICES AFFECTED BY NEW WORK TO BE ADJUSTED AS REQUIRED TO SUIT. NO SERVICE SURFACE FITTINGS ARE TO BE COVERED.
 10. PROJECT MANAGER TO INSPECT FOR ALL UNSOUND AREA BEFORE PROFILING AC PAVEMENT AND AFTER PROOF ROLLING. WEAK SECTIONS ARE TO BE IDENTIFIED AND HEAVY—PATCHED TO A NOMINAL THICKNESS OF 150mm WITH AC28 BEFORE RESEALING IN ACCORDANCE TO TYPICAL CROSS-SECTION.
- THE LOCATION OF UNDERGROUND SERVICES AND HOUSE CONNECTIONS HAVE NOT BEEN SHOWN ON THIS PLAN AND MUST BE VERIFIED ON—SITE BY THE CONTRACTOR WITH REPRESENTATIVES FROM EACH OF THE UTILITY AUTHORITIES. CONTACT DIAL BEFORE YOU DIG PH: 1100
- EXISTING SIGNS TO REMAIN UNLESS OTHER WISE NOTED.
- 12. EXISTING SIGNS TO REMAIN UNLESS OTHER WISE NOTED.

 13. ALL LINEMARKING AND RRPM'S REMOVED OR AFFECTED DURING THE COURSE OF THE WORKS IS TO BE REINSTATED UNLESS NOTED OTHERWISE. ALL LINEMARKING IS TO COMPLY WITH RMS SPECIFICATION R141 "PAVEMENT MARKING" AND TO BE THERMOPLASTIC TYPE AND INCLUDE PLASTIC BEADS IN ACCORDANCE WITH RMS SPECIFICATIONS 3357 AND 3353 RESPECTIVELY. ALL RRPM'S TO COMPLY WITH RMS SPECIFICATION R142. ALL ROAD COLOURED PAINT MARKINGS TO COMPLY WITH RMS SPECIFICATION R110

 14. AREAS OF HEAVY PATCHING ARE TO BE MARKED OUT ON SITE PRIOR TO COMMENCEMENT OF WORK BY PROJECT MANAGER AND CIVIL DESIGN ENGINEER. REFER TO NOTE 10.

 15. THE CONTRACTOR SHALL ENSURE THAT ALL EXISTING SURROUNDING AREAS NOT REQUIRED TO BE REPLACED OR RESET AS PART OF THE WORKS SHALL NOT BE DAMAGED DURING THE COURSE OF THE WORKS.

 16. ASPHALTIC CONCRETE SHALL CONFORM TO RMS SPECIFICATIONS R116 "ASPHALT (DENSE GRADED AND OPPN GRADED)".

- GRADED AND OPEN GRADED)'
- 17. INSPECTIONS ARE REQUIRED AT THE FOLLOWING STAGES AND AS OTHERWISE DIRECTED BY HE MANAGER, CAPITAL PROGRAM
- ROAD PAVEMENT

 A. SUBGRADE TRIMMED AND CONSOLIDATED PRIOR TO FIRST PAVEMENT COURSE. (NOTE:
- SINGLE AXLE TRUCK WITH 8t LOAD TO BE AVAILABLE FOR PAVEMENT TEST.)

 B. EACH PAVEMENT LAYER SPREAD AND COMPACTED. (NOTE: SINGLE AXLE TRUCK WITH 8t LOAD TO BE AVAILABLE FOR PAVEMENT TEST.)

 C. PAVEMENT COMPLETED PRIOR TO SEALING

- CONCRETE WORKS
 (I) EXCAVATION COMPLETED
 (II) FORMWORK AND REINFORCEMENT SET
- (III) CONCRETE FORMED AND CURED

- (III) CONCRETE FORMED AND CURED

 18. LINEMARKING AND SIGNPOSTING TO BE INSTALLED AS SOON AS PRACTICABLE.

 19. KERB FACES OF ALL ISLANDS TO BE PAINTED WHITE AND TO INCLUDE GLASS BEADS IN ACCORDANCE WITH RMS SPECIFICATION No. 3353.

 20. KERB RAMPS TO BE PROVIDED WHERE SHOWN TO INNER WEST COUNCIL STANDARD BY MAINTAINING WITH MAXIMUM GRADIENT 1 IN 8.

 21. USE CAUTION TO PRESERVE HERITAGE LISTED STREET NAME PLAQUES EMBEDDED IN FOOTPATH
- WHEN CONSTRUCTION FOOTPATHS AND KERB RAMPS (IF SHOWN). NO STATE SURVEY MARKS
- ARE TO BE REMOVED PRIOR TO CONSULTING WITH COUNCIL'S SURVEYOR.

 22. INSTALL "CHANGED TRAFFIC CONDITIONS AHEAD" SIGNS ON ALL APPROACHES 75-100m IN ADVANCE OF THE INTERSECTION AND MAINTAIN FOR 3 MONTHS.

 23. ALL TRAFFIC SIGNS TO COMPLY WITH RMS QA SPECIFICATION R143 AND TO BE OF HIGH
- INTENSITY CLASS 1.
- 24. ALL PATHWAYS WHERE AFFECTED BY CONSTRUCTION WORKS SHALL BE RECONSTRUCTED TO
- 24. ALL PAINWAIS WHERE AFFECTED IT CONSTRUCTION WORRS SHALL BE RECONSTRUCTED I COUNCIL'S STANDARD SPECIFICATION.

 25. EXISTING LINEMARKING IS TO BE REMOVED BY GRINDING WHERE NEW LINEMARKING IS REQUIRED OR PROVIDED.

 26. ALL SIGNPOSTING ON SPLITTER, KERB OR PEDESTRIAN REFUGE ISLANDS TO BE ERECTED USING V-NOTCH INSERTS EMBEDDED INTO CONCRETE (OR SIMILAR AS APPROVED BY
- COUNCIL).

 27. ALL CONCRETE ELEMENTS TO BE OF 25MPa UNLESS OTHERWISE STATED.

EROSION AND SEDIMENT CONTROL

1. GENERAL MEASURES

- STOCKPILES SHALL BE CONFINED TO ONE CENTRAL AREA WHERE POSSIBLE.
 EROSION CONTROL MEASURES TO BE IN PLACE PRIOR TO COMMENCEMENT OF ANY
 CONSTRUCTION WORK. MEASURES ARE APPLIED TO PROTECT ADJOINING PROPERTIES FROM
 EROSION AND SILT DAMAGE.
- EROSION AND SILT DAMAGE.

 EROSION CONTROL MEASURES NOT TO BE REMOVED UNTIL CONSTRUCTION IS COMPLETED AND SITE HAS BEEN REHABILITATED.

 REHABILITATION INCLUDES COMPLETION OF ALL CONSTRUCTION WORK AND LANDSCAPING, SEEDING OR TURFING OF ALL BATTERS AND FILL AREAS.

 PIPED DRAINAGE NETWORKS SHOULD BE INSTALLED AND CONNECTED AS EARLY AS

- ALL AREAS NOT SUBJECT TO CONSTRUCTION WORKS SHALL BE RETAINED FREE FROM
- ALL AREAS NOT SUBJECT TO CONSTRUCTION WORKS SHALL BE RETAINED FREE FROM DISTURBANCE OR DAMAGE DURING THE CURRENCY OF THE CONTRACT. SHOULD THESE AREAS BECOME DISTURBED OR DAMAGED, THEY SHALL BE RE—INSTATED BY THE ALL AREAS NOT SUBJECT TO CONSTRUCTION WORKS SHALL BE RETAINED FREE FROM DISTURBANCE OR DAMAGE DURING THE CURRENCY OF THE CONTRACT. SHOULD THESE AREAS BECOME DISTURBED OR DAMAGED, THEY SHALL BE RE—INSTATED BY THE CONTRACTOR AT NO COST TO THE PRINCIPAL.

2. STABILISATION OF DISTURBED AREAS.

- STABILISATION OF DISTURBED AREAS SHALL BE IN ACCORDANCE WITH COUNCIL'S SPECIFICATION FOR GRASSING AND/OR SPECIFICATION FOR LANDSCAPE WORKS. THE FOLLOWING SHALL BE APPLIED FOR THE CONTROL OF EROSION AND SEDIMENTATION: (a) STABILISATION OF DENUDED AREAS SHALL COMMENCE AS SOON AS POSSIBLE AFTER THE AREAS HAVE BEEN DISTURBED.
- (b) ALL STABILISATION MEASURES SHALL BE UNDERTAKEN PRIOR TO THE END OF THE MAINTENANCE PERIOD.

3. MAINTENANCE

- ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE MAINTAINED IN A SATISFACTORY WORKING ORDER THROUGHOUT THE CONTRACT, MAINTENANCE AND DEFECTS LIABILITY PERIODS OR UNTIL SUCH EARLIER TIME AS THE AREA HAS BEEN STABILISED AND THE SUPERINTENDENT DIRECTS THAT THE DEVICE BE REMOVED.

 THE CONTRACTOR SHALL INSPECT ALD LEVICES AFTER EACH STORM FOR STRUCTURAL DAMAGE OR CLOGGING BY SILT AND OTHER DEBRIS AND MAKE PROMPT REPAIRS OR REPLACEMENT.

4. SEDIMENT CONTROL DEVICES (S.C.D.)

- THESE SHALL BE CONSTRUCTED AT INLETS TO STORMWATER SYSTEMS TO TRAP THE SEDIMENT IN RUNOFF. SECTIONS 11.3.02/03/04/06 OF THE N.S.W. DEPARTMENT OF HOUSING CONSTRUCTION SPECIFICATION, 1989 EDITION, SHALL APPLY.

PLANTING NOTES

- SUBGRADE TO BE CULTIVATED TO A MINIMUM DEPTH OF 100mm
- SUBGRADE TO BE CULTIVATED TO A MINIMUM DEPTH OF 100mm
 PLANTING AREAS TO BE EXCAVATED TO A MINIMUM DEPTH OF 500mm AND FILLED WITH PREMIUM GRADE GARDEN SOIL.
 INORGANIC MULCH LAYER MINIMUM 75mm DEPTH IS TO BE SPREAD THROUGHOUT ALL PLANTING AREA.
 GARDEN AREA TO BE WATERED TWICE A WEEK FOR 3 MONTHS, OR AS REQUIRED TO MAINTAIN HEALTHY GARDEN.
 QUANTITIES OR SIZE OF PLANTS SPECIFIED ARE NOT TO BE DECREASED TO ENSURE ADEQUATE ESTABLISHMENT.

UNDERGROUND UTILITY SERVICES

- 1. THE LOCATION OF UNDERGROUND UTILITY SERVICES SHOWN ON THIS PLAN ARE
- INDICATIVE ONLY. COUNCIL CANNOT GUARAUNTEE THEIR ACCURACY.

 2. PRIOR TO CONSTRUCTION, IT IS THE RESPONSIBILTY OF THE CONTRACTOR TO CARRY OUT THEIR OWN SERVICES SEARCH BY CONTACTING 'DIAL BEFORE YOU DIG' (PH: 1100 OR WWW.1100.COM.AU). THE CONTRACTOR MUST CHECK THE LOCATION AND DEPTH OF ALL SERVICES PRIOR TO THE COMMENCEMENT OF WORKS.

 ALL SERVICES AFFECTED BY NEW WORK TO BE ADJUSTED AS REQUIRED TO SUIT NEW
- ALL SERVICES AFFECTED BY NEW WORK TO BE ADJUSTED AS REQUIRED TO SUIT NEW SURFACE LEVELS. (TO THE REQUIREMENTS OF THE RELEVANT SERVICE AUTHORITY). NO SERVICE SURFACE FITTINGS ARE TO BE COVERED. ALL PERMITS REQUIRED MUST BE OBTAINED FROM THE RELEVENT SERVICE AUTHORITY PRIOR TO COMMENCEMENT OF WORKS.

 ANY DAMAGE TO SERVICES SHALL BE RECTIFIED BY THE CONTRACTOR OR THE RELEVANT AUTHORITY AT NO COST TO COUNCIL.

NOTE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

PROTECTING SURVEY INFRASTRUCTURE

SURVEY MARKS SHALL BE PRESERVED AT ALL TIMES. WHERE PRESERVATION IS NOT POSSIBLE, THE PROJECT MANAGER SHALL BE NOTIFIED & CONSENT RECEIVED PRIOR TO THEIR REMOVAL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH THE SURVEYOR GENERALS DIRECTION NO.11 'PRESERVATION OF SURVEY INFRASTRUCTURE' AVAILABLE FROM LAND REGISTRY SERVICES NSW WEBSITE.

NOTES: NOIES:

1. ALL SIGNAGE IS TO BE INSTALLED TO TRNSW
GUIDELINES AND IN ACCORDANCE WITH AS1742
2. RETAIN ALL EXISTING SIGNAGE UNLESS OTHERWISE

NOTED
3. ALL PROPOSED LINE MARKINGS TO BE PAINTED TO
RMS SPECIFICATION R141—"PAVEMENT MARKING"

NOTE
CONTRACTOR TO LOCATE ALL HOUSE SERVICES, SUCH AS STORMWATER OUTLET, GAS, WATER, TELEPHONE, ETC. PRIOR TO CONSTRUCTION AND SERVICES TO BE LOWERED AS REQUIRED

ONTRACTOR TO REINSTATE ALL KERB & GUTTER ROAD PAVEMENT AND FOOTPATHS AFFECTED BY WORKS TO INNER WEST COUNCIL STANDARD AND TO THE SATISFACTION OF THE PROJECT MANAGER NOTE ALL SIGNS AND LINES TO REMAIN UNLESS OTHERWISE NOTED.

IMPORTANT EMAIN UNLESS STATED THERWISE

UNLESS DETAILED ON THIS DRAWING ALL WORK SHALL CONFORM TO

ORDINATE SYSTEM

ASSUMED

SCALES (ORIGINAL A1)

N.A.

NOTE
WATER, SEWER, TELSTRA & ELECTRICITY
SERVICES IN THE VICINITY OF WORKS,
CONTRACTOR TO CONTACT SYDNEY WATER, TELSTRA & ENERGY AUSTRALIA PRIOR TO EXCAVATION

NOTE SURFACE FITTINGS OF UNDERGROUND SERVICES
ARE TO FINISH FLUSH WITH
THE NEW SURFACES

CONCRETE

- . ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS 3600 CURRENT EDITION WITH AMENDMENTS EXCEPT
- WHER C2. CONC

HERE VARIE		CONTRACT DOCUME	INTS.	LAGE!
ELEMENT	SLUMP	MAX AGGREGATE SIZE	CEMENT TYPE	CEMENT GRADE

ALL 80mm 20mm GP 25MPa

NO ADMIXTURES SHALL BE USED WITHOUT THE APPROVAL OF THE ENGINEER.
C3. CLEAR CONCRETE COVER TO REINFORCEMENT SHALL BE AS FOLLOWS UNLESS OTHERWISE SHOWN—

LEMENT	SURFACE OF MEMBER IN INTERIOR ENVIRONMENT	SURFACE OF MEMBER IN ABOVE GROUND EXTERIOR ENVIRONMENT	SURFACE OF MEMBER IN CONTACT WITH GROUND (1)	SURFACE OF MEMBER IN WATER	
ALL	35	45	55	75	
NOTE:					

- COVER MAY BE REDUCED BY 10mm IF THE SURFACE IS PROTECTED BY A DAMP-PROOF MEMBRANE.

 SLABS EXPOSED TO CORROSIVE VAPOURS, CORROSIVE GROUND WATER, SEA WATER, OR SPRAY ARE TO HAVE REINFORCEMENT COVER AS NOTED ON THE DRAWINGS.

MATERIAL SCHEDULE

QUANTITY

 $0.30m^{2}$

5.10m²

LOCATION

SHOWN

AS

SHOWN

SHOWN

MATERIALS

150mm x 100mm x 4mm GALVANISED RHS STEEL PIPE

DRAINING GRANULAR BACKFILL

NOMINAL 10-20mm FREE

GEOTEXTILE FILTER FABRIC

NORTHING ELEVATION

10.000

9.806

10.616

500.000

510.568

526.048

533.012 510.567 11.589

- C4. SIZES OF CONCRETE ELEMENTS DO NOT INCLUDE THICKNESS
- OF APPLIED FINISHES.
 C5. CONSTRUCTION JOINTS WHERE NOT SHOWN SHALL BE LOCATED
- TO THE APPROVAL OF THE ENGINEER.
 C6. BEAM DEPTHS ARE WRITTEN FIRST AND INCLUDE SLAB THICKNESS IF ANY

SURVEY CONTROL MGA2020

SURVEY STATION COORDINATES

500.000

492.699

515.028

STATION EASTING

STN1

STN2

STN3

STN4

- C7. NO HOLES OR CHASES OTHER THAN THOSE SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE MADE IN CONCRETE MEMBERS WITHOUT THE PRIOR APPROVAL OF THE ENGINEER.

 C8. REINFORCEMENT IS REPRESENTED DIAGRAMATICALLY. IT IS NOT
- NECESSARILY SHOWN IN TRUE PROJECTION.
- NECESSARILY SHOWN IN TRUE PROJECTION.

 C9. SPLICES IN REINFORCEMENT SHALL BE MADE ONLY IN THE POSITIONS SHOWN THE WRITTEN APPROVAL OF THE ENGINEER SHALL BE OBTAINED FOR ANY OTHER SPLICES WHERE THE LAP LENGTH IS NOT SHOWN IT SHALL BE SUFFICIENT TO DEVELOP THE FULL STRENGTH OF THE REINFORCEMENT.

 C10. WELDING OF REINFORCEMENT WILL NOT BE PERMITTED UNLESS SHOWN ON THE STRUCTURAL DRAWINGS.

 C11. PIPES OR CONDUITS SHALL NOT BE PLACED WITHIN THE CONCRETE COVER TO REINFORCEMENT WITHOUT THE APPROVAL OF THE ENGINEER. THE CONCRETE COVER TO EMBEDDED PIPES OR CONDUITS SHALL BE A MINIMUM OF 20mm.
- REINFORCEMENT SYMBOLS
- S-DENOTES GRADE 230S HOT ROLLED DEFORMED BARS TO AS
- Y-DENOTES GRADE 410Y TEMPCORE DEFORMED BAR TO AS
- R-DENOTES GRADE 230R HOT ROLLED PLAIN BARS TO AS
- F-DENOTES HARD-DRAWN WIRE REINFORCING FABRIC TO AS

- 1304.

 W-DENOTES HARD-DRAWN PLAIN WIRE TO AS 1303.

 C13. ALL REINFORCEMENT FABRIC SHALL COMPLY WITH AS 1303 AND AS 1304 AND SHALL BE SUPPLIED AS FLAT SHEETS.

 C14. ALL THE REQUIREMENTS OF THE ACSE CONCRETE SPECIFICATION DOCUMENT 1 SHALL APPLY TO THE FORMWORK, REINFORCEMENT AND CONCRETE.
- AND CONCRETE.

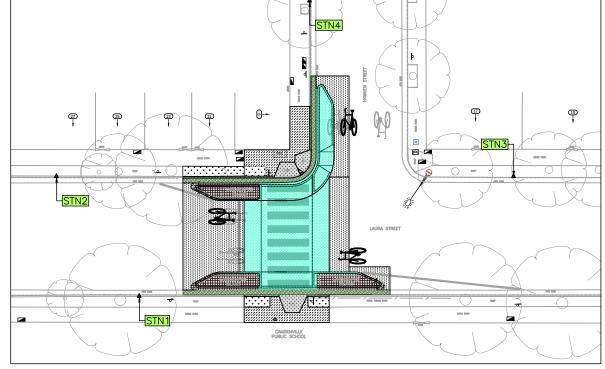
 C15. ALL CONCRETE TO BE MECHANICALLY VIBRATED IN FORM TO GIVE MAXIMUM COMPACTION WITHOUT SEGREGATION OF
- C16. PROVIDE 20mm CHAMFER TO ALL EXPOSED EDGES U.N.O.

SLIBVEY LEGEND

30K	ET LEGEND
SYMBO	LS
	STATE SURVEY MARK
Δ	PERMANENT SURVEY MARK
	SURVEY STATION
+	DRILL HOLE & WING
	DRILLED HOLE
•	SURVEY NAIL
8-	SIGN
0	SILENT COP
\boxtimes	COLUMN
12	BOLLARD
H	HYDRANT
•	POWER POLE
•	LIGHT POLE
 a	ELECTRICITY & LIGHT POLE
	ELECTRICITY PILLAR
	PHONE BOOTH
	MAIL BOX
	TELECOMM. SERVICE COVER
•	TELECOMMUNICATION PILLAR
	RUBBISH BIN
• •	MANHOLE (STORMWATER/SEWER)
	MANHOLE (TRIANGULAR/SQUARE)
⊟	WATER STOP VALVE
+	WATER METER
<u>.</u>	GAS VALVE
# -	OPTUS PIT / RMS PIT
₪	PARKING METER
?	UNKNOWN SERVICE COVER
⊖_	SEWER LAMP HOLE
∃	TRAFFIC LIGHT BOX
*	TRAFFIC LIGHTS
0 0	TREES / SHRUB
- "	

WHITE THERMOPLASTIC LINEMARKING E1 19.0m AS SHOW YELLOW 150mm WIDE PAINTED LINEMARKING 9.0m AS SHOW WHITE "LOOK" PAINTED WORDING 2 ITEM AS SHOW			
LINE TYPE QUANTITY LOCATION WHITE THERMOPLASTIC LINEMARKING E1 YELLOW 150mm WIDE PAINTED LINEMARKING WHITE "LOOK" PAINTED WORDING WHITE THERMOPLASTIC PIANO KEY "PREMARK" 12.6m AS SHOW			
LINE TYPE	QUANTITY	LOCATION	
WHITE THERMOPLASTIC LINEMARKING E1	19.0m	AS SHOWN	
YELLOW 150mm WIDE PAINTED LINEMARKING	9.0m	AS SHOWN	
WHITE "LOOK" PAINTED WORDING	2 ITEM	AS SHOWN	
WHITE THERMOPLASTIC PIANO KEY "PREMARK"	12.6m	AS SHOWN	
WHITE THERMOPLASTIC TRANSVERSE MARKING PX	6.3m	AS SHOWN	
WHITE THERMOPLASTIC BICYCLE LOGO PS-2	3 ITFM	AS SHOWN	

	KERB BLISTER PLAI	NTING SCHE	DULE	
LEGEND	SPECIES	DENSITY	QUANTITY	POT SIZE
MA MA	DIANELLA REVOLUTA "LITTLE REY"	@ 0.3 CTS	196	140mm dia.



SURVEY STATION PLAN

NOT TO SCALE

	LAURA STREET, NEWTOWN	PROJECT NO. 303255	SHEET NO 2 of 17
	AT HAWKEN STREET	PLAN NO.	47
	PROPOSED RAISED PEDESTRIAN CROSSING	102	4/
APPROV.	NOTES & SCHEDULES	SHEET REV #	

HECKED & APPROVED SURVEYED BY ADAM DILLON DESIGNED BY ONATHAN WENG 06-02-24 DRAWN BY IONATHAN WENG

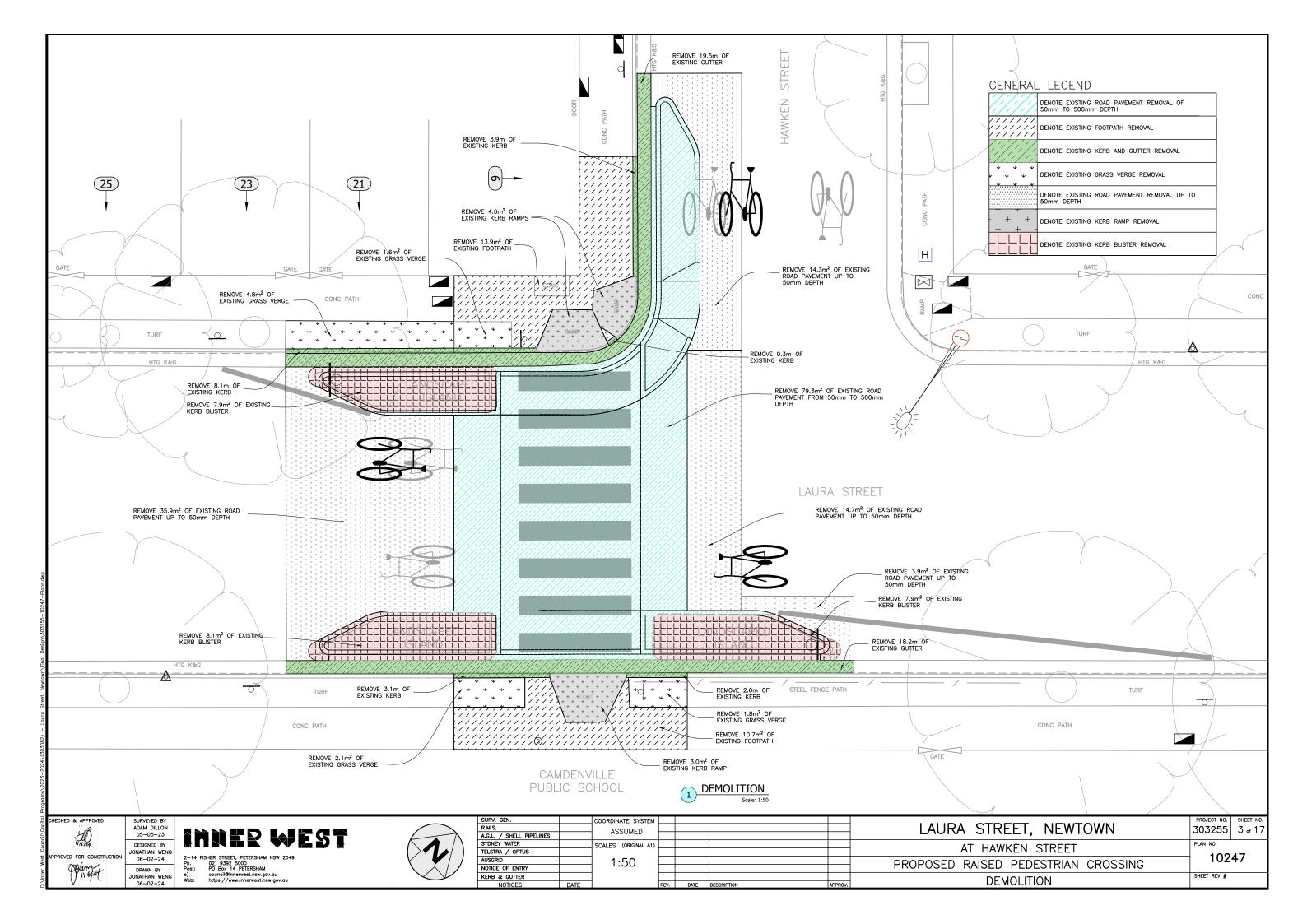
06-02-24

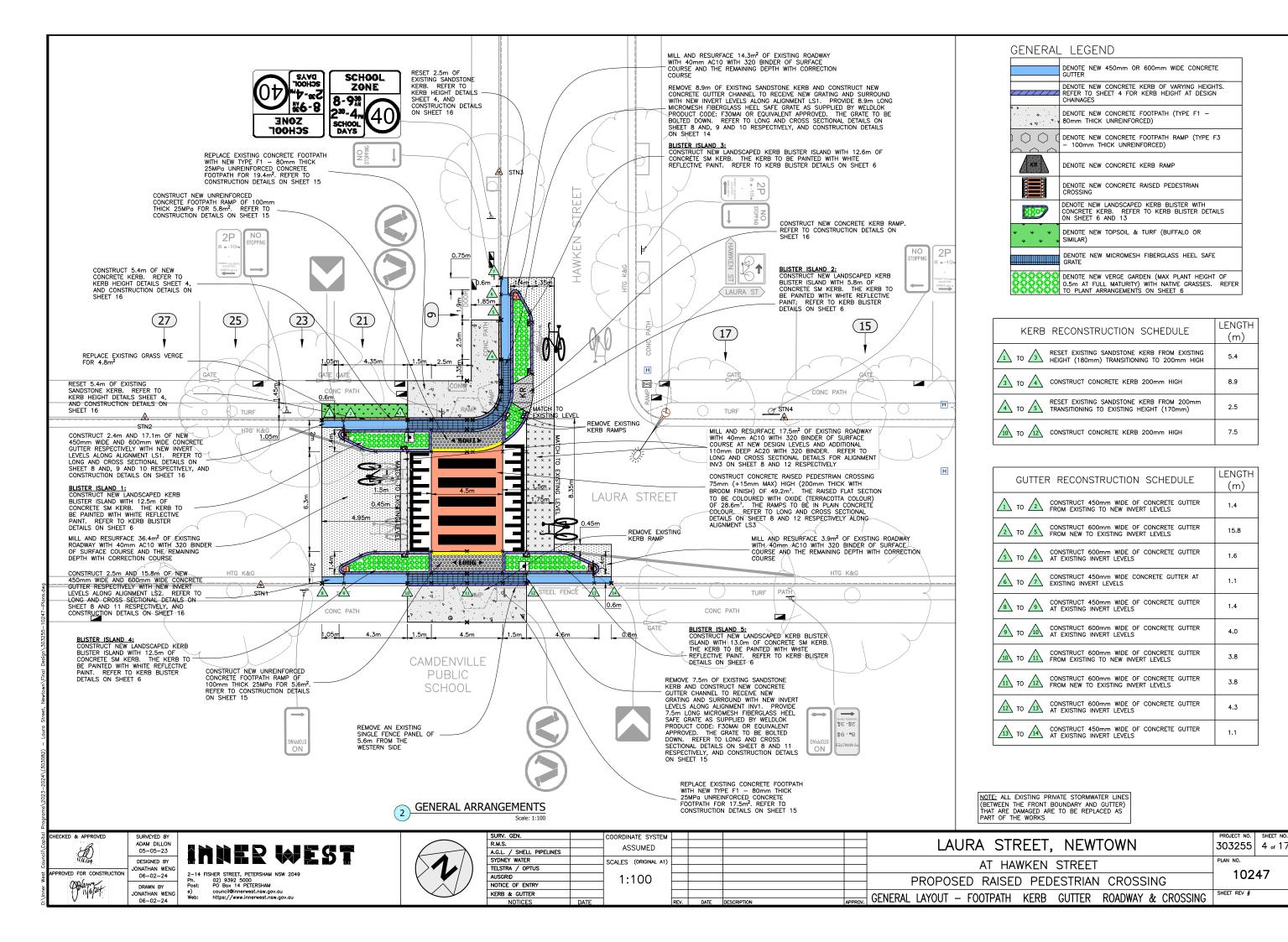
2-14 FISHER STREET, PETERSHAM NSW 2049 02) 9392 5000 PO Box 14 PETERSHAM council@innerwest.nsw.gov.au https://www.innerwest.nsw.go

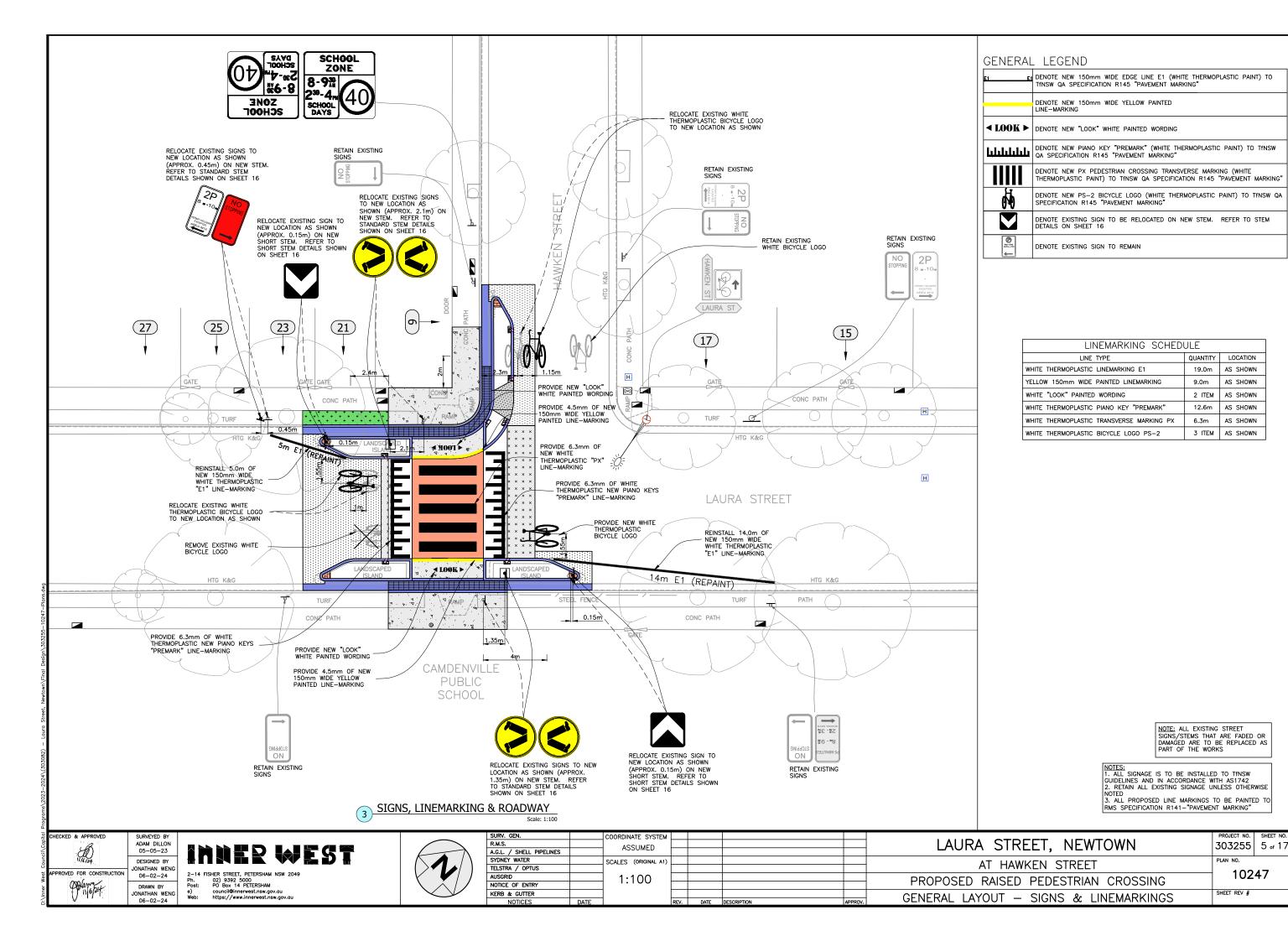


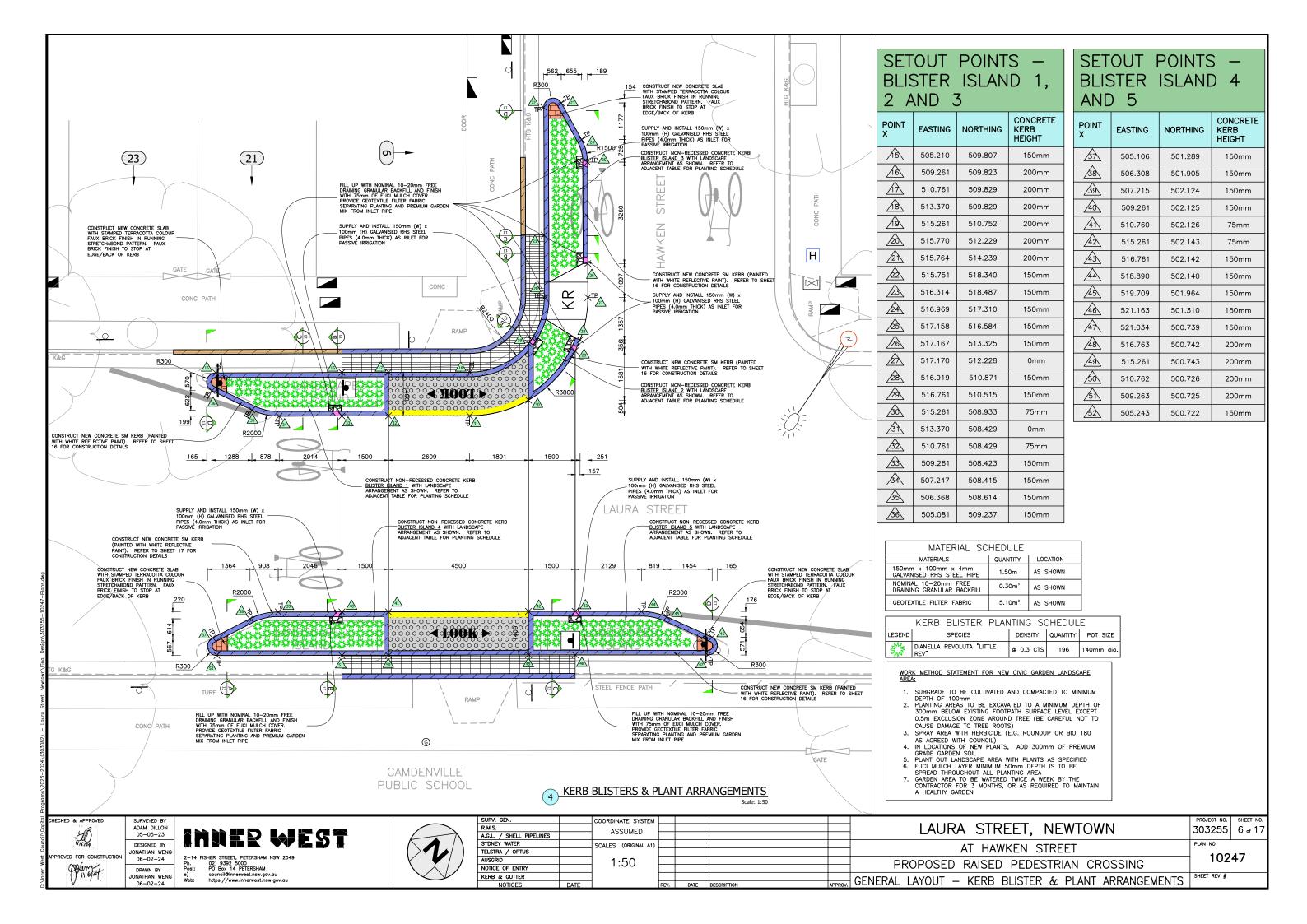
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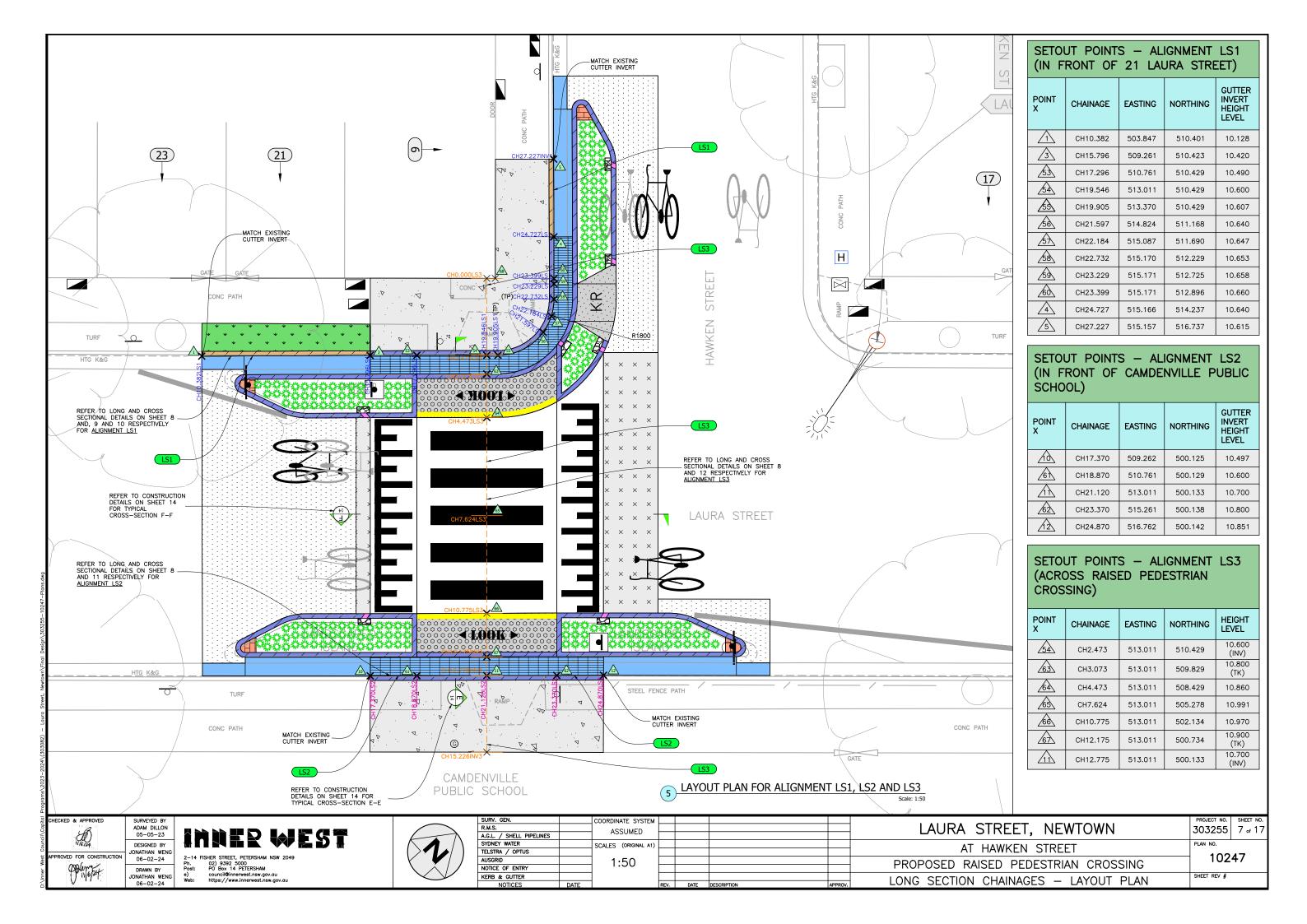
	SURV. GEN.
	R.M.S.
λ	A.G.L. / SHELL PIPELINES
/ \	SYDNEY WATER
	TELSTRA / OPTUS
/	AUSGRID
/	NOTICE OF ENTRY
_	KEDD & OUTTED

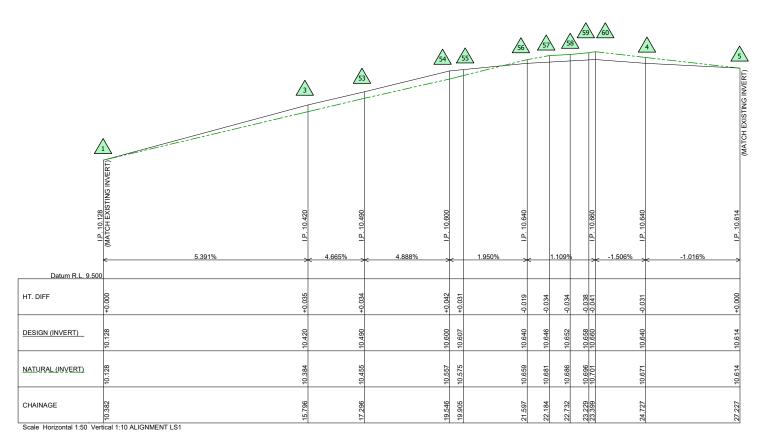












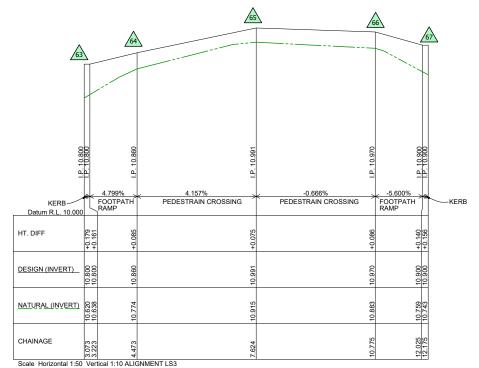
| Secolar Horizontal 1:50 Vertical 1:10 ALIGNMENT LS2

LONG SECTION FOR ALIGNMENT LS1 - IN FRONT OF 12 LAURA STREET

Scale: H1:50 V1:10

LONG SECTION FOR ALIGNMENT LS2 - IN FRONT OF CAMDENVILLE PUBLIC SCHOOL

Scale: H1:50, V1:10



LONG SECTION FOR ALIGNMENT LS3 - ACROSS RAISED PEDESTRIAN CROSSING

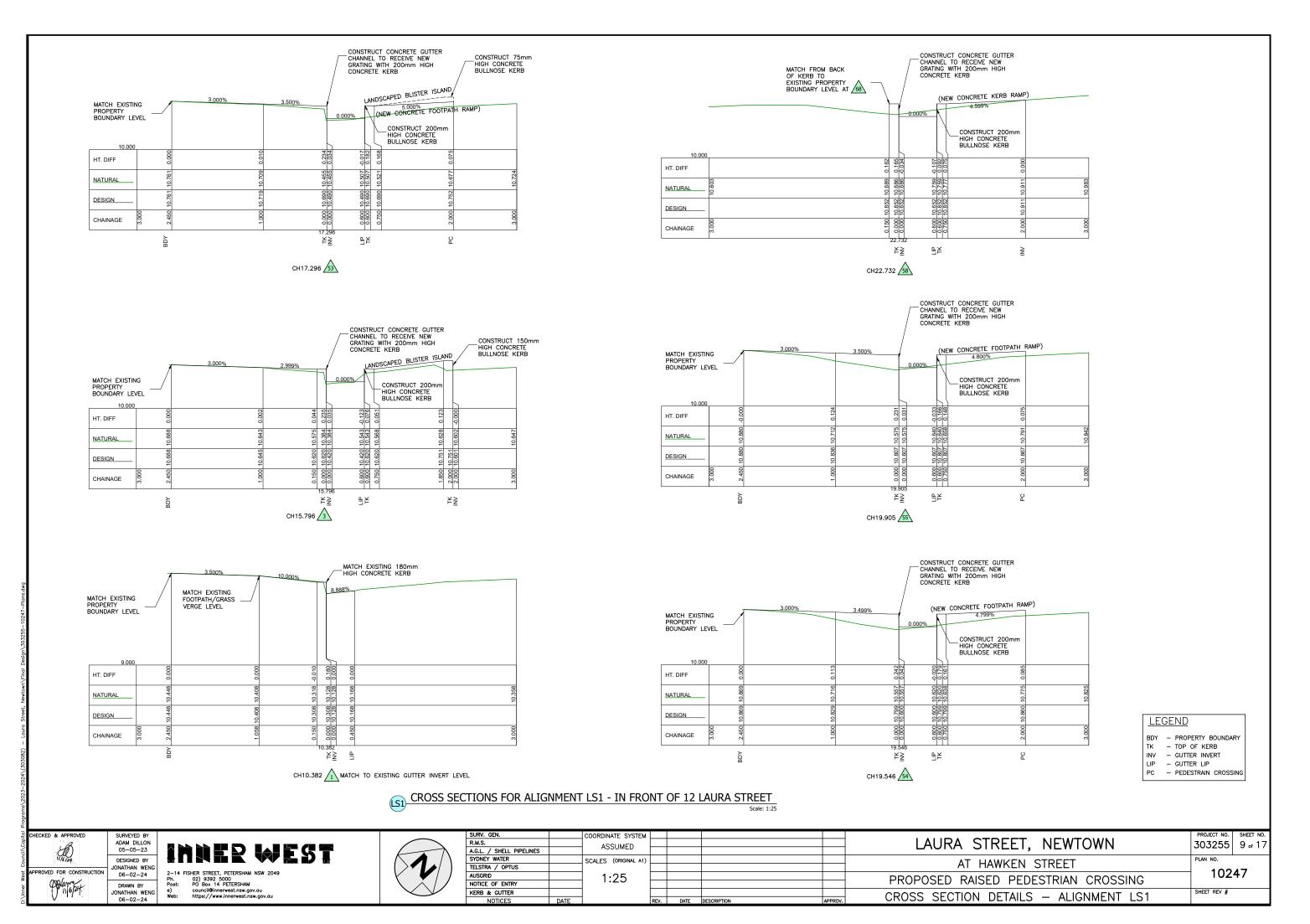
-			
Council\Capital	CHECKED & APPROVED	SURVEYED BY ADAM DILLON 05-05-23	
West Coun	APPROVED FOR CONSTRUCTION	DESIGNED BY JONATHAN WENG 06-02-24	
D:\Inner \	90116124	DRAWN BY JONATHAN WENG 06-02-24	

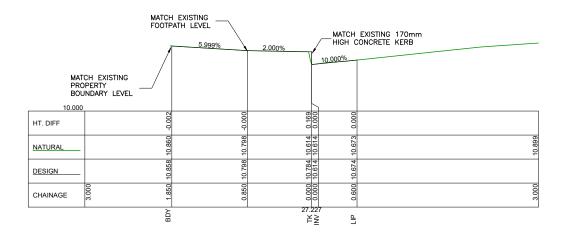
inner west

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e) council@finerwest.nsw.gov.au
Web: https://www.innerwest.nsw.gov.au

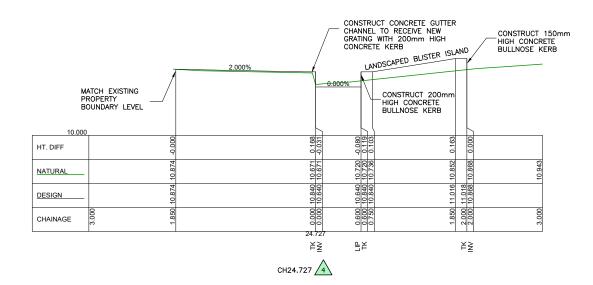


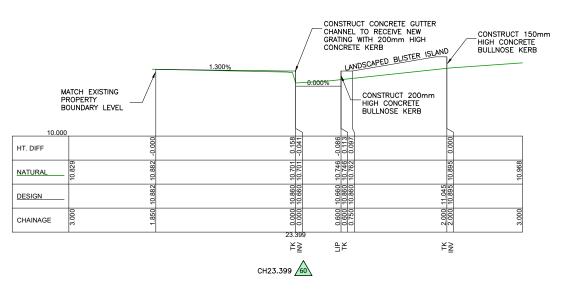
SURV. GEN.		COORDINATE SYSTEM						PROJECT NO.	SHEET NO.
R.M.S.		ASSUMED					LAURA STREET, NEWTOWN 3	03255	8 of 17
A.G.L. / SHELL PIPELINES		ASSUMED					Exervised in Exercise 1	00200	O 0 ,
SYDNEY WATER		SCALES (ORIGINAL A1)					AT HAWKEN STREET	LAN NO.	
TELSTRA / OPTUS							AI HAWKEN SIREEI	400	4
AUSGRID		H1:100		ĺ			DRODOSED BAISED DEDESTRIAN CROSSING	1024	+/
NOTICE OF ENTRY] 111.100					PROPOSED RAISED PEDESTRIAN CROSSING		
KERB & GUTTER		V1:10					LONG SECTION DETAILS — ALIGNMENT LS1 LS2 & LS3 ST	HEET REV #	
NOTICES	DATE	1 1110	REV.	DATE	DESCRIPTION	APPROV.	LONG SECTION DETAILS — ALIGNMENT LS1 LS2 & LS3 $^{ m s}$		





CH17.227 5 MATCH TO EXISTING GUTTER INVERT LEVEL





<u>LEGEND</u>

BDY - PROPERTY BOUNDARY TK - TOP OF KERB

INV — GUTTER INVERT
LIP — GUTTER LIP
PC — PEDESTRAIN CROSSING

CROSS SECTIONS FOR ALIGNMENT LS1 - IN FRONT OF 12 LAURA STREET

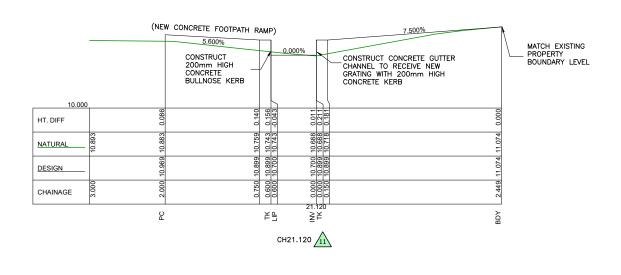
CHECKED & APPROVED PROVED FOR CONSTRUCTION

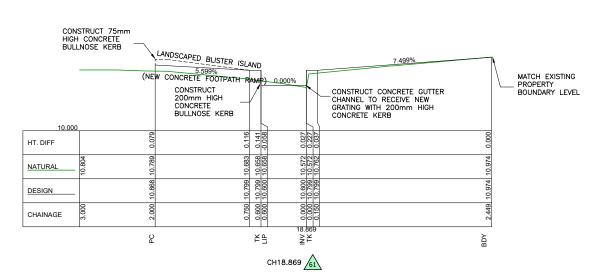
DESIGNED BY DRAWN BY JONATHAN WENG 06-02-24

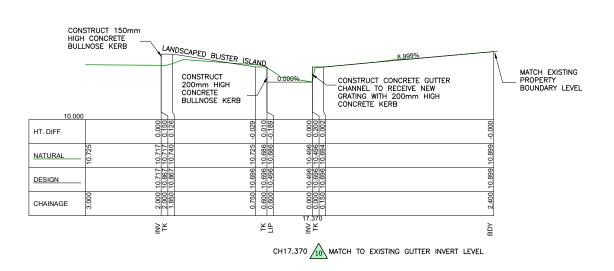
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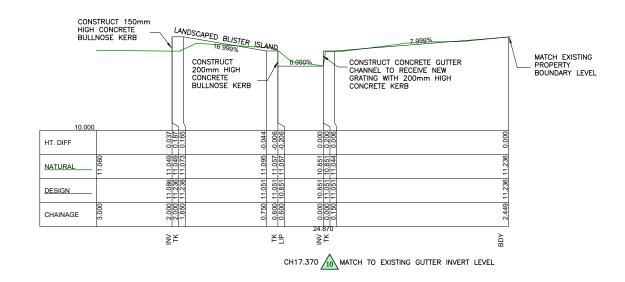


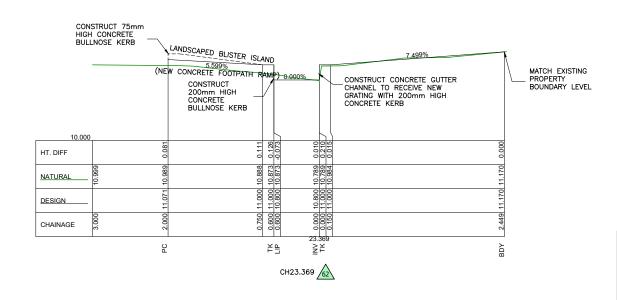
SURV. GEN.		COORDINATE SYSTEM						PROJECT NO.	SHEET NO.
R.M.S.		ASSUMED					LAURA STREET, NEWTOWN	303255	10 of 17
A.G.L. / SHELL PIPELINES		ASSUMED					Broth Street, Newtown	000200	1.0 0. 17
SYDNEY WATER		SCALES (ORIGINAL A1)					AT HAWKEN STREET	PLAN NO.	
TELSTRA / OPTUS		1					AT HAWKEN STREET	400	\
AUSGRID		1:25					PROPOSED RAISED PEDESTRIAN CROSSING	102	<u>'</u> 4/
NOTICE OF ENTRY		1.25					PROPOSED RAISED PEDESTRIAN CROSSING		
KERB & GUTTER		1					CDOSS SECTION DETAILS ALICHMENT LS1	SHEET REV #	
NOTICES	DATE	1	REV/	DATE	DESCRIPTION	APPROV	CROSS SECTION DETAILS — ALIGNMENT LS1		











<u>LEGEND</u>

- PROPERTY BOUNDARY - TOP OF KERB

INV - GUTTER INVERT

LIP - GUTTER LIP
PC - PEDESTRAIN CROSSING

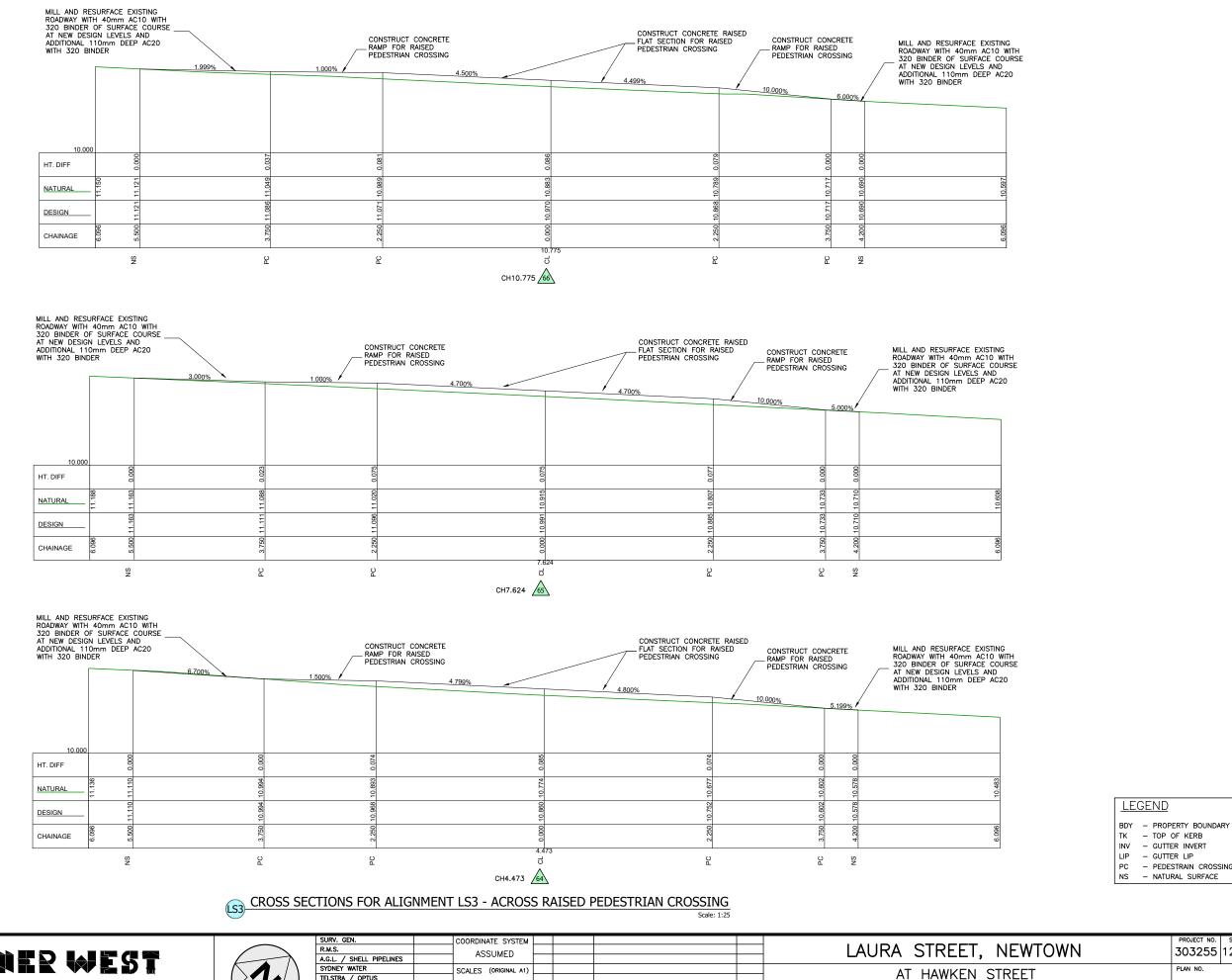
CROSS SECTIONS FOR ALIGNMENT LS1 - IN FRONT OF CAMDENVILLE PUBLIC SCHOOL

HECKED & APPROVED DESIGNED BY ROVED FOR CONSTRUCTI DRAWN BY JONATHAN WENG 06-02-24

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R.M.S. A.G.L. / SHELL PIPELINES		ASSUMED					LAURA STREET, NEWTOWN	303255	11 of 17
SYDNEY WATER		SCALES (ORIGINAL A1)					AT HAWKEN STREET		
TELSTRA / OPTUS AUSGRID		4.05							47
NOTICE OF ENTRY		1:25					PROPOSED RAISED PEDESTRIAN CROSSING		,т/
KERB & GUTTER							CROSS SECTION DETAILS — ALIGNMENT LS2		
NOTICES	DATE		REV.	DATE	DESCRIPTION	APPROV.	CROSS SECTION DETAILS - ALIGNMENT LSZ		



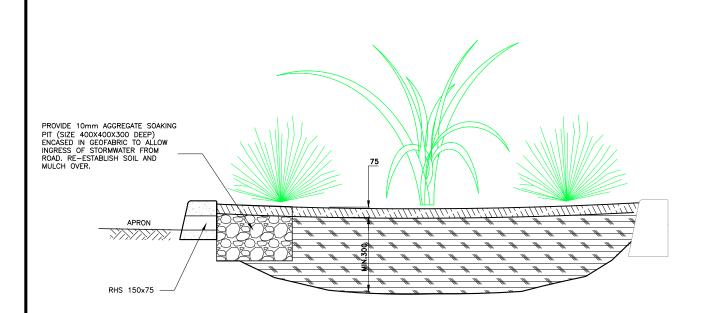
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e) council@innerwest.nsw.gov.au
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JUNY, GEN.		COORDINATE SYSTEM						FRODECT NO.	SHEET NO.
R.M.S.		ASSUMED					LAURA STREET, NEWTOWN	303255	12 of 17
A.G.L. / SHELL PIPELINES		ASSUMILD					Broth Street, Hewistin	000200	1 - 0
SYDNEY WATER		SCALES (ORIGINAL A1)					AT HAWKEN STREET	PLAN NO.	
TELSTRA / OPTUS				1			AI HAWKEN SIKEEI	400	
AUSGRID		1:25	1:25 PROPOSED RAISED PEDESTRIAN CROSSING		102	4/			
NOTICE OF ENTRY		1.20					PROPOSED RAISED PEDESTRIAN CROSSING		
KERB & GUTTER							CROSS SECTION DETAILS ALICHMENT 153	SHEET REV #	
NOTICES	DATE		REV.	DATE	DESCRIPTION	APPROV.	CROSS SECTION DETAILS — ALIGNMENT LS3		

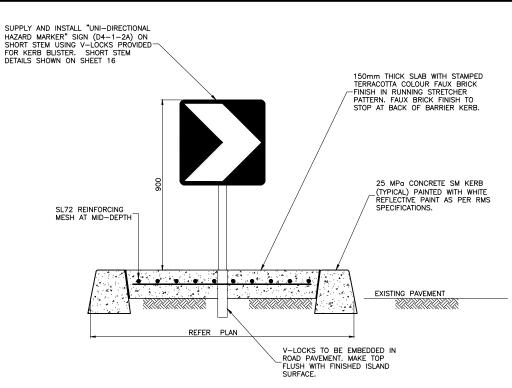


TYPICAL CROSS SECTION B-B DETAIL - KERB BLISTER SCALE 1:10

150mm THICK SLAB WITH STAMPED TERRACOTTA COLOUR FAUX BRICK FINISH IN RUNNING STRETCHER PATTERN, FAUX BRICK FINISH TO STOP AT BACK OF BARRIER KERB. 25 MPa CONCRETE SM KERB (TYPICAL) PAINTED WITH WHITE REFLECTIVE PAINT AS PER RMS SPECIFICATIONS. SL72 REINFORCING MESH AT MID-DEPTH EXISTING PAVEMENT REFER PLAN

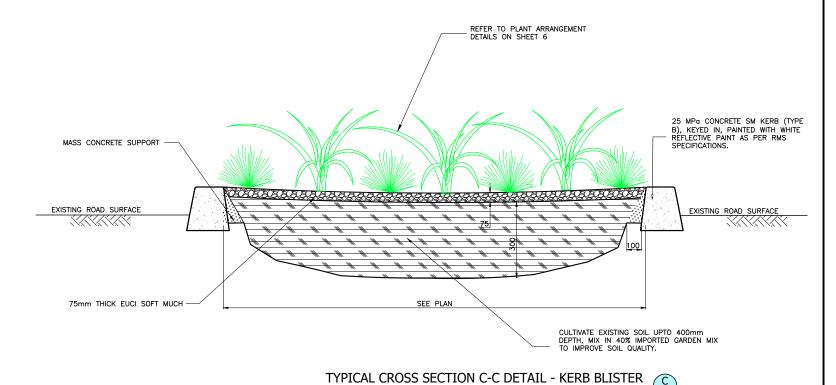
TYPICAL CROSS SECTION A-A DETAIL - KERB BLISTER SCALE 1:10





TYPICAL CROSS SECTION D-D DETAIL - KERB BLISTER





NOTE:

1) ROAD BASE SHALL BE PROVIDED BENEATH KERBS,
GUTTERS, APRONS AND DISH CROSSINGS WITH 100mm
THICK RECYCLED COMPACTED DGB20 OR 100mm THICK
LEAN MIX CONCRETE.

2) COMPACTION: 95% STANDARD.

3) RECYCLED DGB SPECIFICATION: FOR SUPPLY OF RECYCLED MATERIAL FOR PAVEMENTS, EARTHWORKS, AND DRAINAGE. REFER TO SPECIFICATION FOR SUPPLY OF RECYCLED MATERIAL FOR PAVEMENTS, EARTHWORKS, AND DRAINAGE. MATERIAL FOR PAVEMENTS, EARTHWORKS AND DRAINAGE' BY IPWEA (NSW) (LATEST EDITION)

HECKED & APPROVED

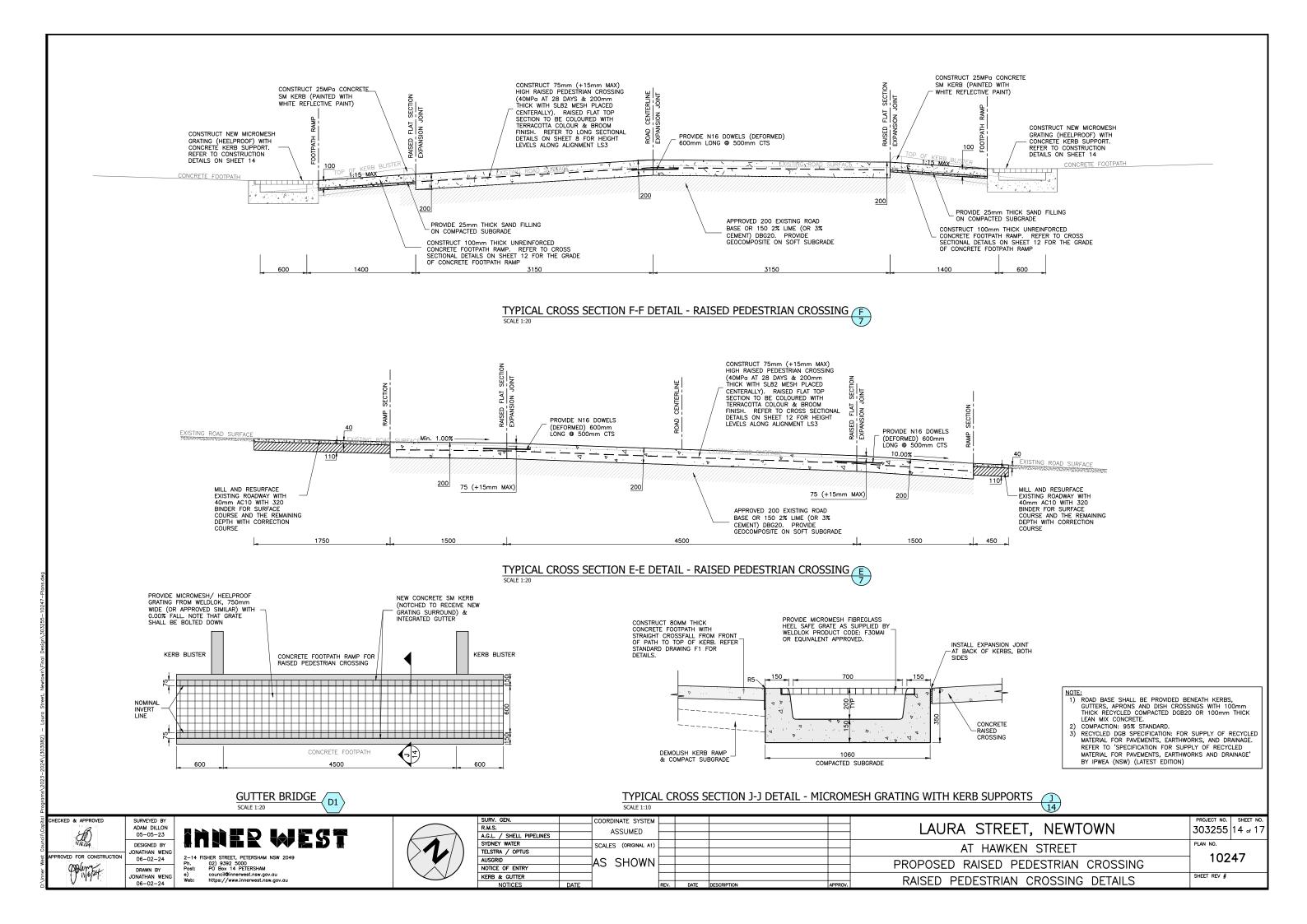
ADAM DILLON 05-05-23 DESIGNED BY ONATHAN WENG 06-02-24 DRAWN BY IONATHAN WENG

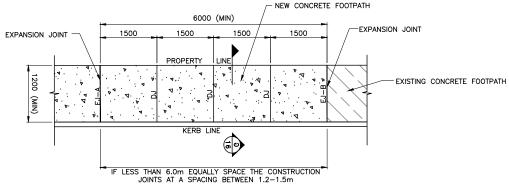
06-02-24

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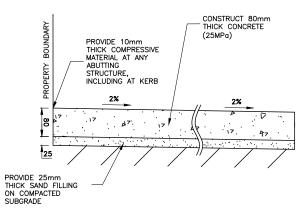


SURV. GEN.		COORDINATE SYSTEM						PROJECT NO.	SHEET NO.	
R.M.S.		ASSUMED					LAURA STREET, NEWTOWN	303255	1.3 of 17	
A.G.L. / SHELL PIPELINES		ASSUMED					Broth Street, Hewtown		10 0. 17	
SYDNEY WATER		SCALES (ORIGINAL A1)					AT HAWKEN STREET		PLAN NO.	
TELSTRA / OPTUS							AT HAWKEN STREET		10247	
AUSGRID		AS SHOWN					PROPOSED RAISED PEDESTRIAN CROSSING		4/	
NOTICE OF ENTRY		75 51101111					PROPOSED RAISED PEDESTRIAN CROSSING			
KERB & GUTTER							NEDD DIJETED ICLAND DETAILS			
NOTICES	DATE		REV.	DATE	DESCRIPTION	APPROV.	KERB BLISTER ISLAND DETAILS			





UNREINFORCED CONCRETE FOOTPATH (F1) D2



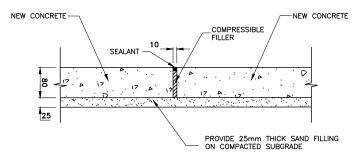
CONCRETE FOOTPATH (F1) - SECTION G-G

NOTES:

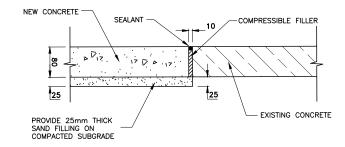
1. ROAD BASE SHALL BE PROVIDED BENEATH KERBS, GUTTERS, APRONS AND DISH CROSSINGS WITH 150mm THICK RECYCLED COMPACTED DGB20 OR 150mm THICK LEAN MIX CONCRETE.

2. COMPACTION: 95% STANDARD.

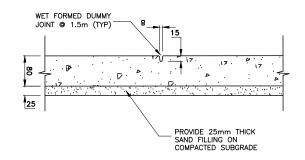
3. RECYCLED DGB SPECIFICATION: FOR SUPPLY OF RECYCLED MATERIAL FOR PAVEMENTS, EARTHWORKS, AND DRAINAGE. REFER TO 'SPECIFICATION FOR SUPPLY OF RECYCLED MATERIAL FOR PAVEMENTS, EARTHWORKS AND DRAINAGE' BY IPWEA (NSW) (LATEST EDITION)



CONCRETE FOOTPATH (F1) - EXPANSION JOINT A (EJ-A)



CONCRETE FOOTPATH (F1) - EXPANSION JOINT B (EJ-B) (



CONCRETE FOOTPATH (F1) - DUMMY JOINT (DJ)

CHECKED & APPROVED

DESIGNED BY

DRAWN BY JONATHAN WENG 06-02-24

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JOHN. BEN.		COORDINALE STREET
R.M.S.		ASSUMED
A.G.L. / SHELL PIPELINES		ASSUMED
SYDNEY WATER		SCALES (ORIGINAL A1)
TELSTRA / OPTUS		,
AUSGRID		AS SHOWN
NOTICE OF ENTRY		75 5110 1111
KERB & GUTTER		
NOTICES	DATE	

				LAURA STREET, NEWTOWN	PROJECT NO. 303255	
				AT HAWKEN STREET	PLAN NO.	
				PROPOSED RAISED PEDESTRIAN CROSSING	10247	
REV.	DATE	DESCRIPTION	APPROV.	CONCRETE FOOTPATH DETAILS	SHEET REV #	

