

# INNER WEST

## INNER WEST COUNCIL BALMAIN ROAD, LEICHHARDT AT HILL STREET INTERSECTION PROPOSED NEW PEDESTRIAN CROSSING



LOCALITY SKETCH  
N.T.S.

IMAGE COURTESY OF NEARMAP

**PROJECT #: 303082**  
**PLAN #: 10237**

**FOR  
CONSTRUCTION**

### DRAWING INDEX

| SHEET # | SHEET TITLE                        |
|---------|------------------------------------|
| 1       | COVER SHEET                        |
| 2       | NOTES & SCHEDULE                   |
| 3       | DEMOLITION PLAN                    |
| 4       | GENERAL ARRANGEMENTS               |
| 5       | SIGNS & LINEMARKING PLAN           |
| 6       | DETAILS 1                          |
| 7       | DETAILS 2                          |
| 8       | LINEMARKING GENERAL SPECIFICATIONS |
| 9       | UNDERGROUND UTILITIES PLAN         |



UTILITIES, IF SHOWN, ARE  
DIAGRAMMATIC ONLY. CONTRACTORS  
ARE RESPONSIBLE TO LOCATE AND  
AVOID DAMAGE TO THEM AS  
SPECIFIED BY EACH UTILITIES  
EXCAVATION GUIDELINES.

UNLESS DETAILED ON THIS DRAWING  
ALL WORK SHALL CONFORM TO  
AUS  
SPEC

|  |   |   |                    |  |                              |  |                       |                     |
|--|---|---|--------------------|--|------------------------------|--|-----------------------|---------------------|
| CHECKED & APPROVED<br><br>9/12/22        | SURVEYED BY<br>ADAM DILLON<br>1-12-2022 | <b>INNER WEST</b><br>2-14 FISHER STREET, PETERSHAM NSW 2049<br>Ph: 02) 9392 5000<br>Post: PO Box 14 PETERSHAM<br>e) council@innerwest.nsw.gov.au<br>Web: https://www.innerwest.nsw.gov.au | DOCUMENT REFERENCE | SURV. GEN.<br>R.M.S.<br>A.G.L. / SHELL PIPELINES<br>SYDNEY WATER<br>TELSTRA / OPTUS<br>AUSGRID | COORDINATE SYSTEM<br>GDA2020 | BALMAIN ROAD, LEICHHARDT<br>AT HILL STREET INTERSECTION<br>PROPOSED NEW PEDESTRIAN CROSSING<br>COVER SHEET | PROJECT NO.<br>303082 | SHEET NO.<br>1 of 9 |
|  | DESIGNED BY<br>JALAL UDDIN<br>05/12/22  |   | SERVICES AFFECTED  | N.A.   | PLAN NO.<br>10237            |  | SHEET REV #           |                     |
| APPROVED FOR CONSTRUCTION<br><br>9/12/22 | DRAWN BY<br>JALAL UDDIN<br>05/12/22     |   |                    |  |                              |  |                       |                     |

**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 (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 WORK.
- ALL SERVICES AFFECTED BY NEW WORK TO BE ADJUSTED AS REQUIRED TO SUIT. NO SERVICE SURFACE FITTINGS ARE TO BE COVERED.
- PROJECT MANAGER TO INSPECT FOR ALL UNSOUND AREAS 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 OTHERWISE NOTED.
- ALL LINEMARKING AND RRPMS 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 RRPMS TO COMPLY WITH RMS SPECIFICATION R142. ALL ROAD COLOURED PAINT MARKINGS TO COMPLY WITH RMS SPECIFICATION R110
- 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.
- 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.
- ASPHALTIC CONCRETE SHALL CONFORM TO RMS SPECIFICATIONS R116 - "ASPHALT (DENSE GRADED AND OPEN GRADED)".
- INSPECTIONS ARE REQUIRED AT THE FOLLOWING STAGES AND AS OTHERWISE DIRECTED BY THE MANAGER, CAPITAL PROGRAM.
 

**ROAD PAVEMENT**

  - SUBGRADE TRIMMED AND CONSOLIDATED PRIOR TO FIRST PAVEMENT COURSE. (NOTE: SINGLE AXLE TRUCK WITH 8t LOAD TO BE AVAILABLE FOR PAVEMENT TEST.)
  - EACH PAVEMENT LAYER SPREAD AND COMPACTED. (NOTE: SINGLE AXLE TRUCK WITH 8t LOAD TO BE AVAILABLE FOR PAVEMENT TEST.)
  - PAVEMENT COMPLETED PRIOR TO SEALING

**CONCRETE WORKS**

  - EXCAVATION COMPLETED
  - FORMWORK AND REINFORCEMENT SET
  - CONCRETE FORMED AND CURED
- LINEMARKING AND SIGNPOSTING TO BE INSTALLED AS SOON AS PRACTICABLE.
- KERB FACES OF ALL ISLANDS TO BE PAINTED WHITE AND TO INCLUDE GLASS BEADS IN ACCORDANCE WITH RMS SPECIFICATION No. 3353.
- KERB RAMPS TO BE PROVIDED WHERE SHOWN TO INNER WEST COUNCIL STANDARD BY MAINTAINING WITH MAXIMUM GRADIENT 1 IN 8.
- 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.
- INSTALL "CHANGED TRAFFIC CONDITIONS AHEAD" SIGNS ON ALL APPROACHES 75-100m IN ADVANCE OF THE INTERSECTION AND MAINTAIN FOR 3 MONTHS.
- ALL TRAFFIC SIGNS TO COMPLY WITH RMS QA SPECIFICATION R143 AND TO BE OF HIGH INTENSITY CLASS 1.
- ALL PATHWAYS WHERE AFFECTED BY CONSTRUCTION WORKS SHALL BE RECONSTRUCTED TO COUNCIL'S STANDARD SPECIFICATION.
- EXISTING LINEMARKING IS TO BE REMOVED BY GRINDING WHERE NEW LINEMARKING IS REQUIRED OR PROVIDED.
- 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).
- ALL CONCRETE ELEMENTS TO BE OF 25MPa UNLESS OTHERWISE STATED.

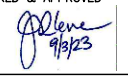
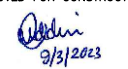
UNLESS DETAILED ON THIS DRAWING ALL WORK SHALL CONFORM TO 

**IMPORTANT**  
IN CASE OF EMERGENCY, CONTACT THE FOLLOWING SERVICE AUTHORITIES; IF THEIR SERVICES ARE INVOLVED/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 | 1300 880 906 | 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             |

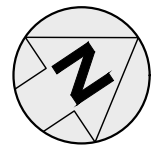


**WARNING!**  
BEWARE OF UNDERGROUND SERVICES  
THE LOCATION OF UNDERGROUND SERVICES HAVE BEEN INTERPOLATED FROM AERIAL PHOTOGRAMMETRIC DATA OR KNOWN POSITIONS OF VALVES, MANHOLES ETC. OR INFORMATION SUPPLIED BY SERVICE AUTHORITIES. NO RESPONSIBILITY IS TAKEN FOR THE ACCURACY OF THE INTERPOLATED INFORMATION SUPPLIED. ENSURE ALL SERVICES ARE ACCURATELY LOCATED PRIOR TO COMMENCEMENT OF WORK.

CHECKED & APPROVED  
  
APPROVED FOR CONSTRUCTION  




2-14 FISHER STREET, PETERSHAM NSW 2049  
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| SURV. GEN.               | COORDINATE SYSTEM |
|--------------------------|-------------------|
| R.M.S.                   | GDA2020           |
| A.G.L. / SHELL PIPELINES |                   |
| SYDNEY WATER             |                   |
| TELSTRA / OPTUS          |                   |
| AUSGRID                  |                   |
| NOTICE OF ENTRY          |                   |
| KERB & GUTTER            |                   |
| NOTICES                  | DATE              |

| REV. | DATE | DESCRIPTION | APPROV. |
|------|------|-------------|---------|
|      |      |             |         |

**BALMAIN ROAD, LEICHHARDT**  
AT HILL STREET INTERSECTION  
PROPOSED NEW PEDESTRIAN CROSSING  
NOTES & SCHEDULE

PROJECT NO. 303082 SHEET NO. 2 of 9  
PLAN NO. 10237  
SHEET REV #

**EROSION AND SEDIMENT CONTROL**

- 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 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 POSSIBLE.
  - 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.
  - 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.
- 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:-
    - STABILISATION OF DENUEDED AREAS SHALL COMMENCE AS SOON AS POSSIBLE AFTER THE AREAS HAVE BEEN DISTURBED.
    - ALL STABILISATION MEASURES SHALL BE UNDERTAKEN PRIOR TO THE END OF THE MAINTENANCE PERIOD.
- 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 ALL DEVICES AFTER EACH STORM FOR STRUCTURAL DAMAGE OR CLOGGING BY SILT AND OTHER DEBRIS AND MAKE PROMPT REPAIRS OR REPLACEMENT.
- 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.
- 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**

- THE LOCATION OF UNDERGROUND UTILITY SERVICES SHOWN ON THIS PLAN ARE INDICATIVE ONLY. COUNCIL CANNOT GUARANTEE THEIR ACCURACY.
- PRIOR TO CONSTRUCTION, IT IS THE RESPONSIBILITY 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 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 RELEVANT 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.

**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 GENERAL'S DIRECTION NO.11 'PRESERVATION OF SURVEY INFRASTRUCTURE' AVAILABLE FROM LAND REGISTRY SERVICES NSW WEBSITE.

**NOTE**  
ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

**NOTE**  
ALL SIGNS AND LINES TO REMAIN UNLESS OTHERWISE NOTED.

**IMPORTANT**  
ALL KERB RAMPS TO REMAIN UNLESS STATED OTHERWISE

**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

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

**NOTE**  
CONTRACTOR 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**  
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 WHERE VARIED BY THE CONTRACT DOCUMENTS.
- CONCRETE QUALITY.**

| 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.

- CLEAR CONCRETE COVER TO REINFORCEMENT SHALL BE AS FOLLOWS UNLESS OTHERWISE SHOWN-

| ELEMENT | 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:**  
1. COVER MAY BE REDUCED BY 10mm IF THE SURFACE IS PROTECTED BY A DAMP-PROOF MEMBRANE.  
2. SLABS EXPOSED TO CORROSIVE VAPOURS, CORROSIVE GROUND WATER, SEA WATER, OR SPRAY ARE TO HAVE REINFORCEMENT COVER AS NOTED ON THE DRAWINGS.

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

**TREE PLANTING SCHEDULE**

| NAME OF PLANT          | QUANTITY | POT SIZE | COMMENTS        |
|------------------------|----------|----------|-----------------|
| WATERHOUSEA FLORIBUNDA | 1        | 200L     | ON KERB BLISTER |

**LANDSCAPED PLANTING SCHEDULE**

| NAME OF PLANT               | UNIT             | QUANTITY/POT SIZE | COMMENTS                       |
|-----------------------------|------------------|-------------------|--------------------------------|
| TRACHELOSPERMUM JASMINOIDES | 1/m <sup>2</sup> | 35 140mm DIA      | GROUND COVERS IN KERB BLISTERS |

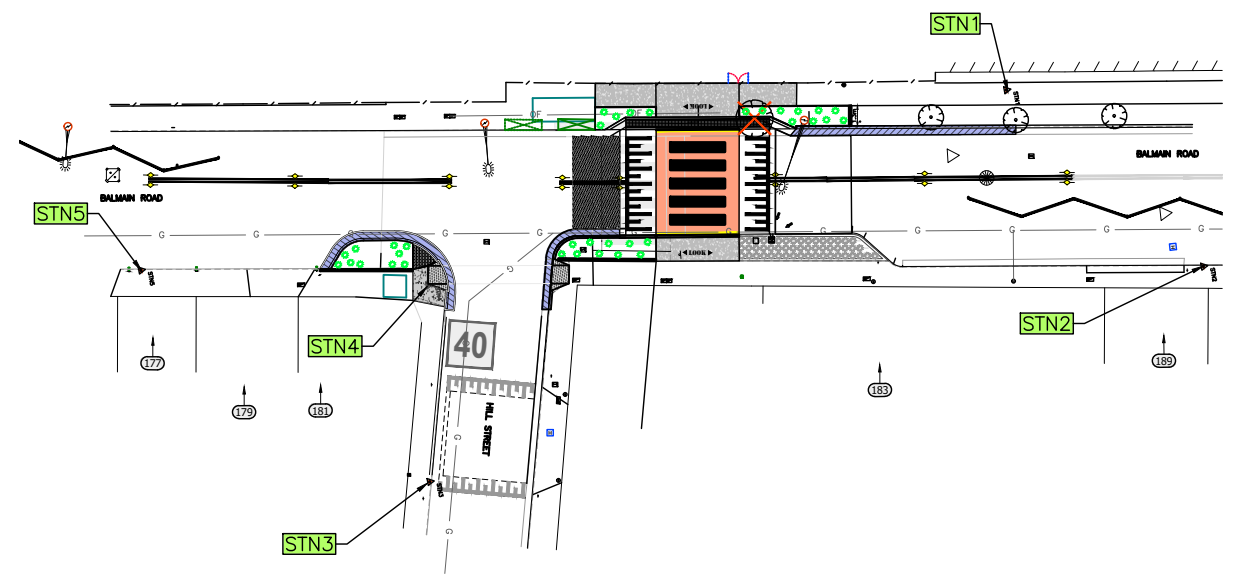
- NO HOLES OR CHASES OTHER THAN THOSE SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE MADE IN CONCRETE MEMBERS WITHOUT THE PRIOR APPROVAL OF THE ENGINEER.
- REINFORCEMENT IS REPRESENTED DIAGRAMMATICALLY. IT IS NOT NECESSARILY SHOWN IN TRUE PROJECTION.
- SPLICES IN REINFORCEMENT SHALL BE MADE ONLY IN THE POSITIONS 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.
- WELDING OF REINFORCEMENT WILL NOT BE PERMITTED UNLESS SHOWN ON THE STRUCTURAL DRAWINGS.
- 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 1302.  
Y-DENOTES GRADE 410Y TEMPCORE DEFORMED BAR TO AS 1302.  
R-DENOTES GRADE 230R HOT ROLLED PLAIN BARS TO AS 1302.  
F-DENOTES HARD-DRAWN WIRE REINFORCING FABRIC TO AS 1304.  
W-DENOTES HARD-DRAWN PLAIN WIRE TO AS 1303.
- ALL REINFORCEMENT FABRIC SHALL COMPLY WITH AS 1303 AND AS 1304 AND SHALL BE SUPPLIED AS FLAT SHEETS.
- ALL THE REQUIREMENTS OF THE ACSE CONCRETE SPECIFICATION DOCUMENT 1 SHALL APPLY TO THE FORMWORK, REINFORCEMENT AND CONCRETE.
- ALL CONCRETE TO BE MECHANICALLY VIBRATED IN FORM TO GIVE MAXIMUM COMPACTION WITHOUT SEGREGATION OF CONCRETE.
- PROVIDE 20mm CHAMFER TO ALL EXPOSED EDGES U.N.O.

**MATERIAL SCHEDULE**

| NAME OF PLANT   | QUANTITY |
|---|----------|
| MICROMESH HEELSAFE GRATE (WEDLOCK CODE: F30MAI OR EQUIVALENT) | 10m      |

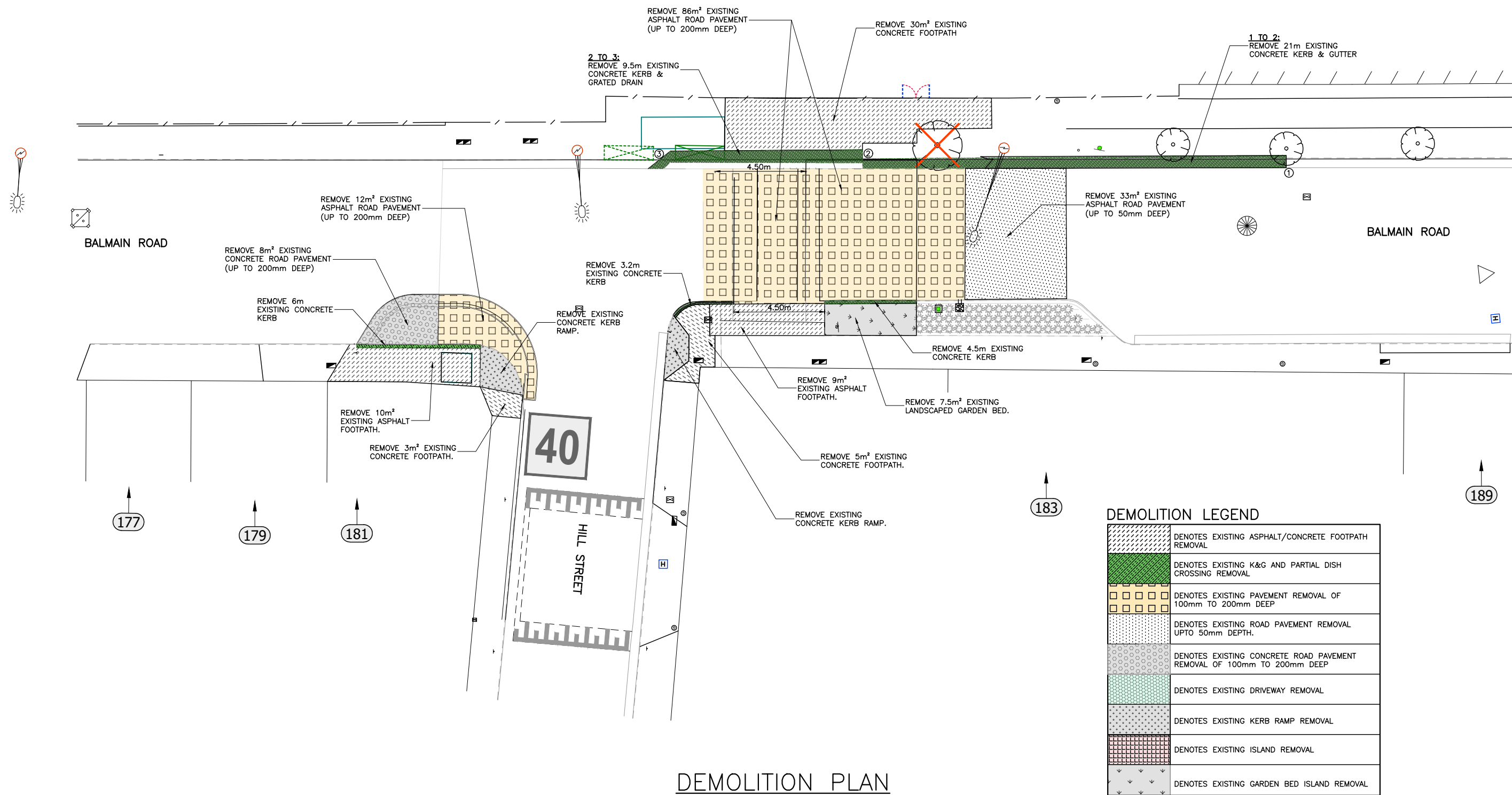
**SURVEY STATION COORDINATES**

| STATION | EASTING    | NORTHING    | ELEVATION |
|---------|------------|-------------|-----------|
| STN1    | 329763.675 | 6249682.334 | 36.262    |
| STN2    | 329777.459 | 6249693.084 | 36.178    |
| STN3    | 329782.389 | 6249640.205 | 35.053    |
| STN4    | 329769.595 | 6249642.407 | 35.332    |
| STN5    | 329765.241 | 6249623.887 | 34.878    |



**SURVEY STATION PLAN**  
NOT TO SCALE FOR CONSTRUCTION

SYDNEY SECONDARY COLLEGE LEICHHARDT



DEMOLITION PLAN  
SCALE: 1:100

| DEMOLITION LEGEND |  |
|-------------------|--|
|                   | DENOTES EXISTING ASPHALT/CONCRETE FOOTPATH REMOVAL                     |
|                   | DENOTES EXISTING K&G AND PARTIAL DISH CROSSING REMOVAL                 |
|                   | DENOTES EXISTING PAVEMENT REMOVAL OF 100mm TO 200mm DEEP               |
|                   | DENOTES EXISTING ROAD PAVEMENT REMOVAL UPTO 50mm DEPTH.                |
|                   | DENOTES EXISTING CONCRETE ROAD PAVEMENT REMOVAL OF 100mm TO 200mm DEEP |
|                   | DENOTES EXISTING DRIVEWAY REMOVAL                                      |
|                   | DENOTES EXISTING KERB RAMP REMOVAL                                     |
|                   | DENOTES EXISTING ISLAND REMOVAL  |
|                   | DENOTES EXISTING GARDEN BED ISLAND REMOVAL                             |

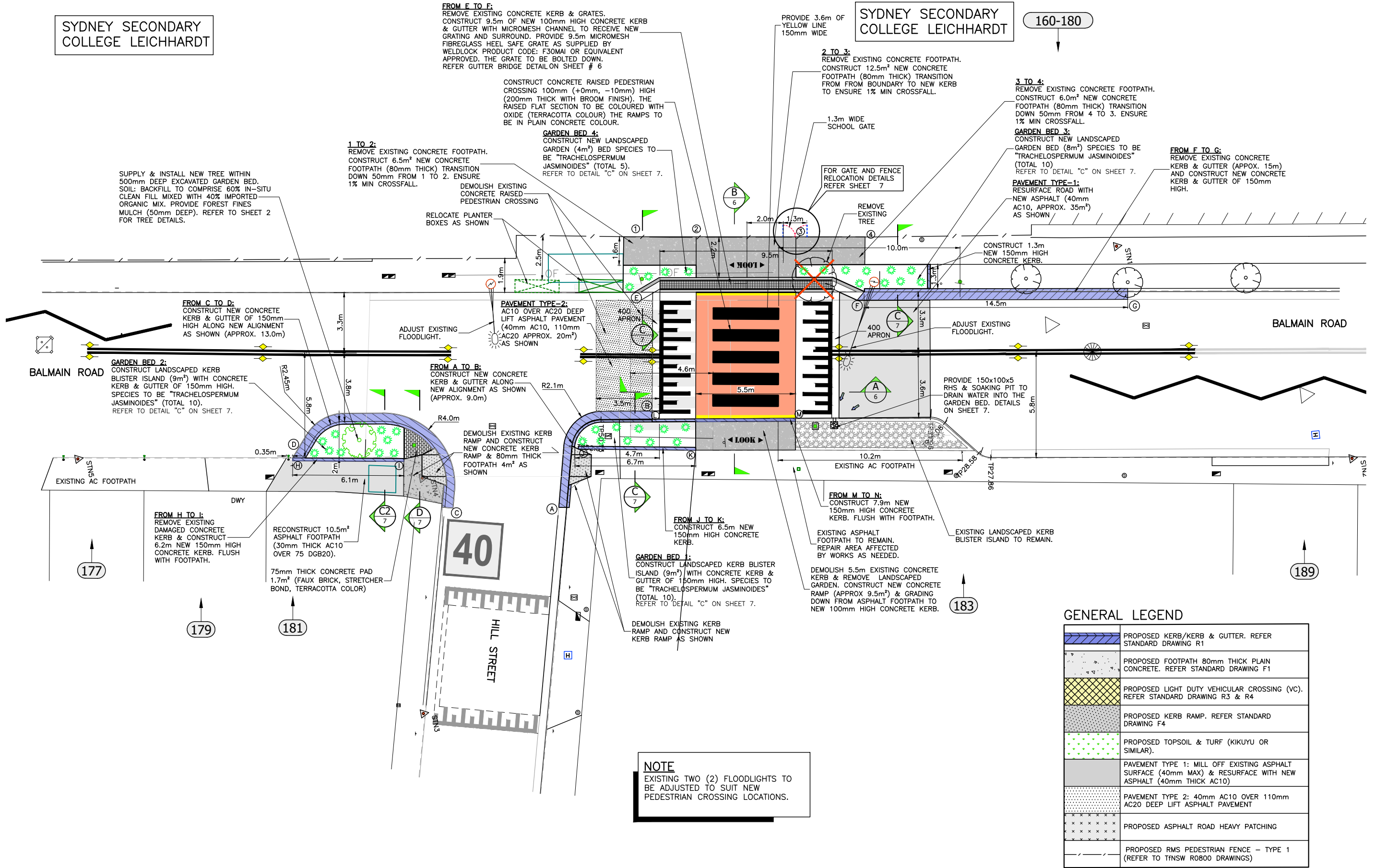
FOR CONSTRUCTION

|                                   |  |  |  |  |  |   |                               |  |                                     |                       |                     |
|-----------------------------------|--|--|--|--|--|---|-------------------------------|--|-------------------------------------|-----------------------|---------------------|
| CHECKED & APPROVED<br><br>9/12/22 | SURVEYED BY<br>ADAM DILLON<br>1-12-2022  |  | 2-14 FISHER STREET, PETERSHAM NSW 2049<br>Ph: 02 9392 5000<br>PO Box 14 PETERSHAM<br>council@innerwest.nsw.gov.au<br>Web: https://www.innerwest.nsw.gov.au |  | SURV. GEN.<br>R.M.S.<br>A.G.L. / SHELL PIPELINES<br>SYDNEY WATER<br>TELSTRA / OPTUS<br>AUSGRID<br>NOTICE OF ENTRY<br>KERB & GUTTER<br>NOTICES DATE | COORDINATE SYSTEM<br>GDA2020<br>SCALES (ORIGINAL A1)<br>1:100 | REV. DATE DESCRIPTION APPROV. | BALMAIN ROAD, LEICHHARDT<br>AT HILL STREET INTERSECTION<br>PROPOSED NEW PEDESTRIAN CROSSING<br>DEMOLITION PLAN |                                     | PROJECT NO.<br>303082 | SHEET NO.<br>3 of 9 |
|                                   | APPROVED FOR CONSTRUCTION<br><br>9/12/22 |  |  |  |  |   |                               | DESIGNED BY<br>JALAL UDDIN<br>05/12/22   | DRAWN BY<br>JALAL UDDIN<br>05/12/22 | PLAN NO.<br>10237     | SHEET REV #         |

SYDNEY SECONDARY COLLEGE LEICHHARDT

SYDNEY SECONDARY COLLEGE LEICHHARDT

160-180



**NOTE**  
EXISTING TWO (2) FLOODLIGHTS TO BE ADJUSTED TO SUIT NEW PEDESTRIAN CROSSING LOCATIONS.

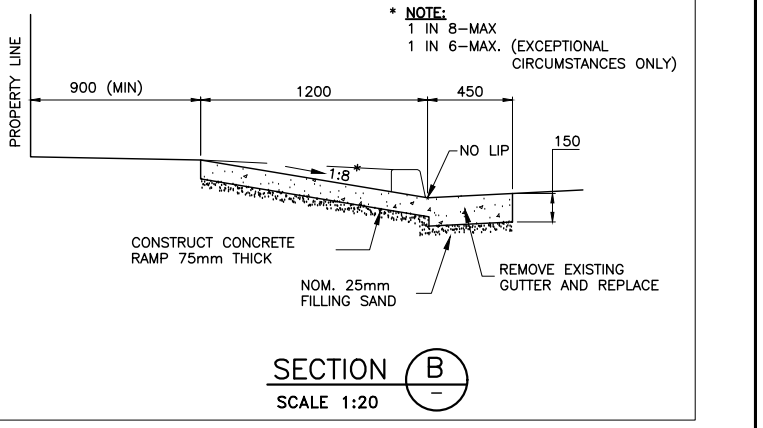
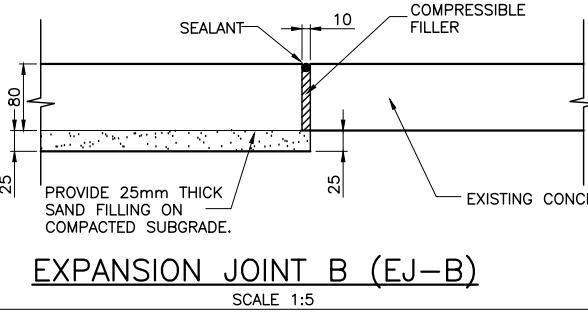
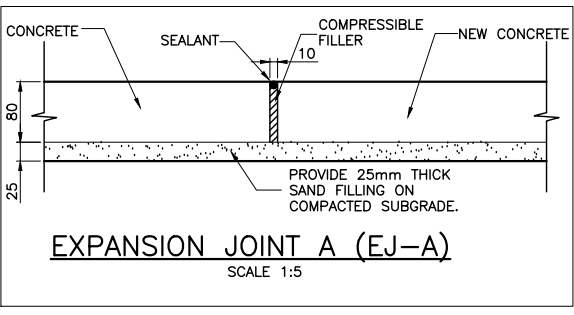
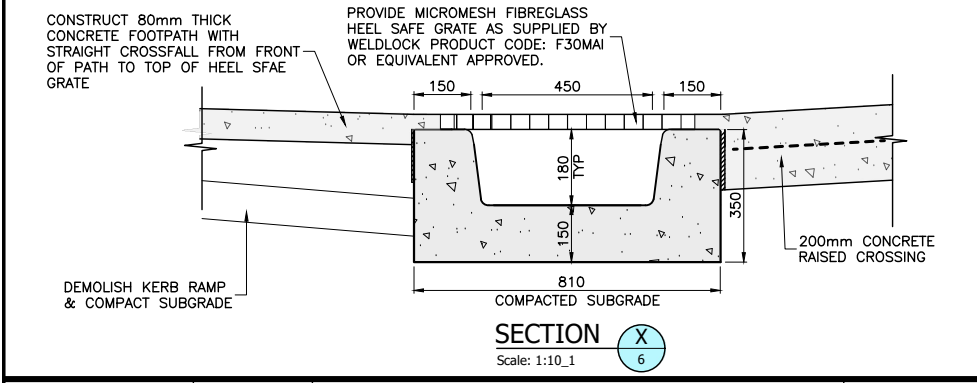
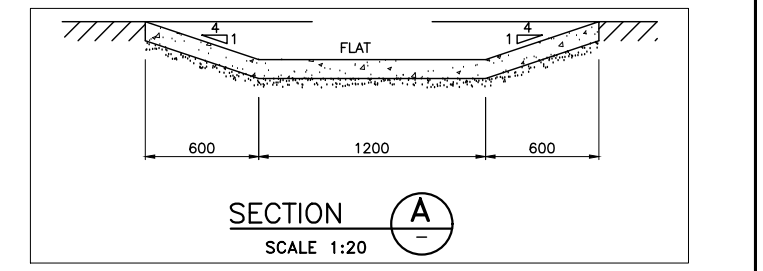
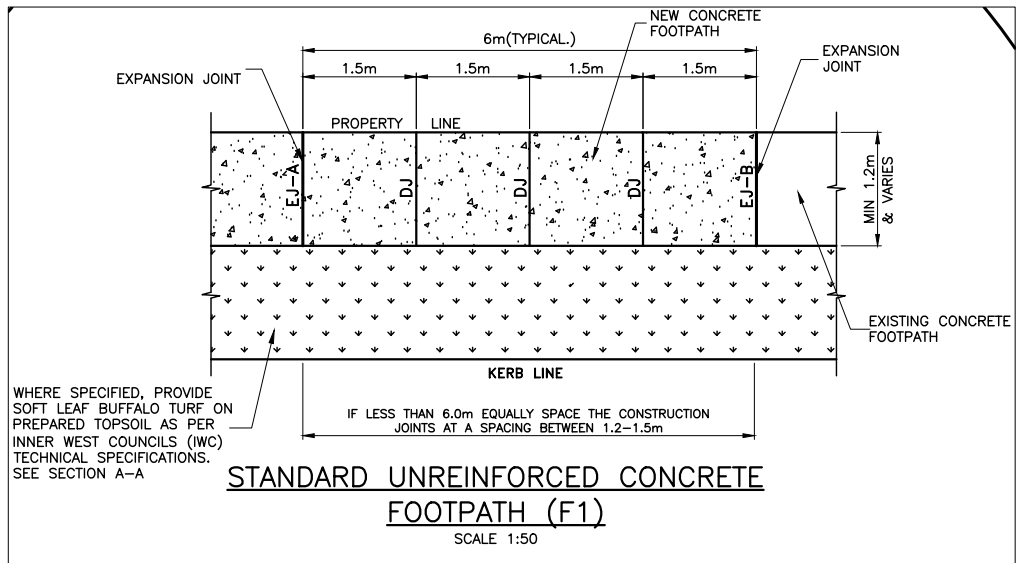
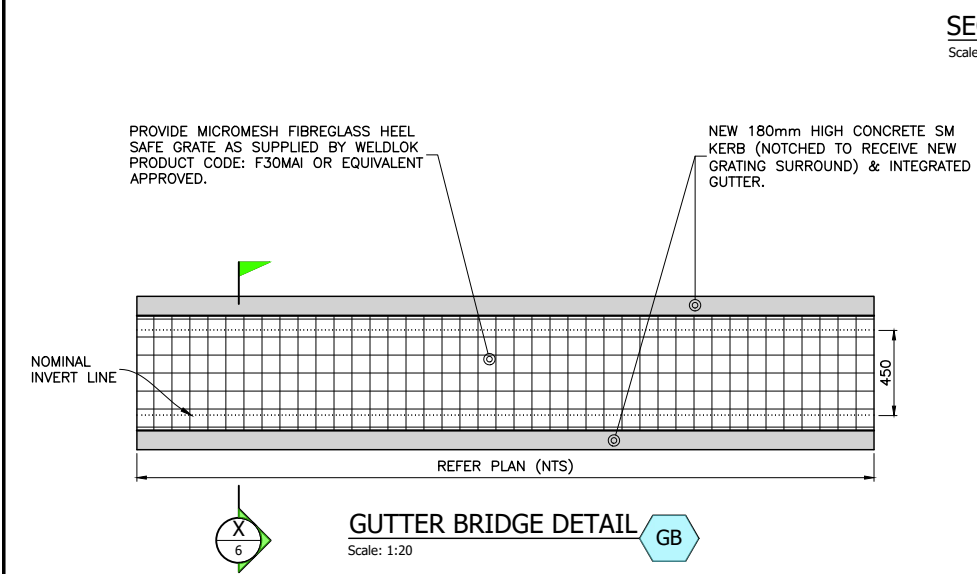
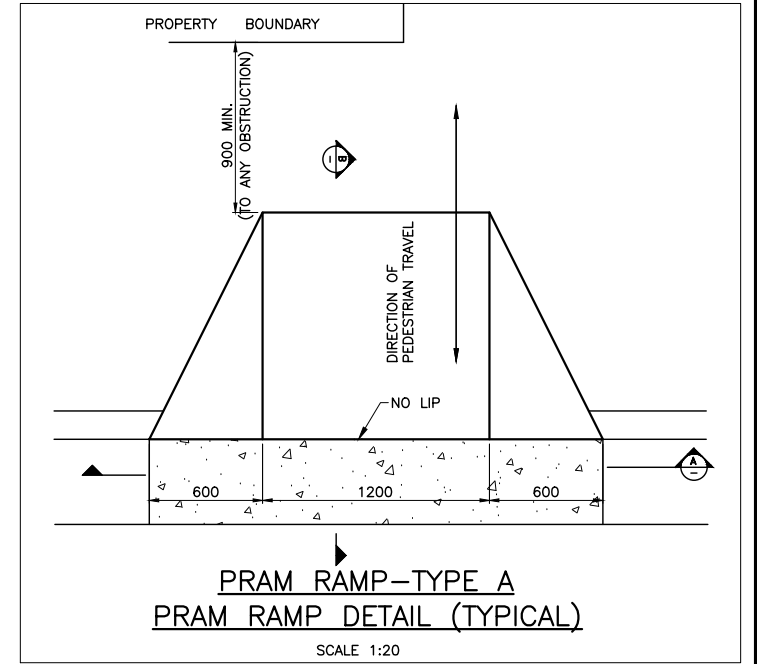
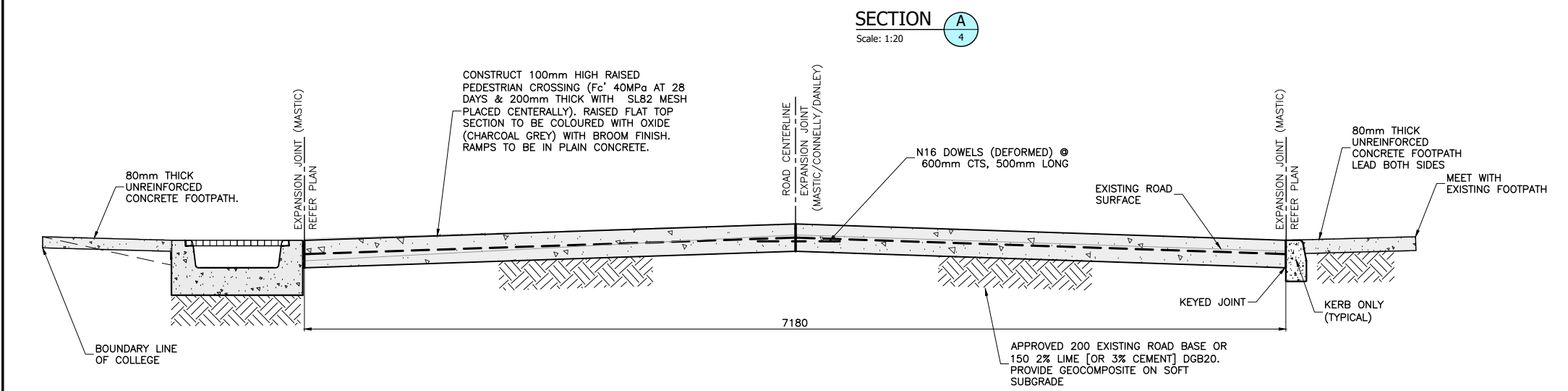
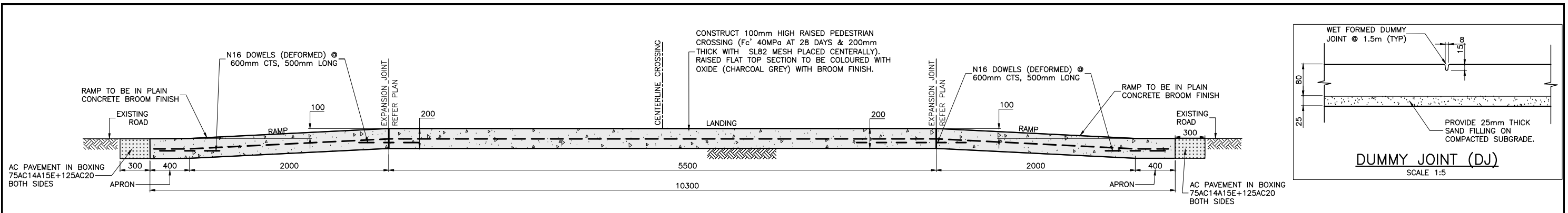
| GENERAL LEGEND |  |
|----------------|--|
|                | PROPOSED KERB/KERB & GUTTER. REFER STANDARD DRAWING R1   |
|                | PROPOSED FOOTPATH 80mm THICK PLAIN CONCRETE. REFER STANDARD DRAWING F1                                       |
|                | PROPOSED LIGHT DUTY VEHICULAR CROSSING (VC). REFER STANDARD DRAWING R3 & R4                                  |
|                | PROPOSED KERB RAMP. REFER STANDARD DRAWING F4  |
|                | PROPOSED TOPSOIL & TURF (KIKUYU OR SIMILAR).   |
|                | PAVEMENT TYPE 1: MILL OFF EXISTING ASPHALT SURFACE (40mm MAX) & RESURFACE WITH NEW ASPHALT (40mm THICK AC10) |
|                | PAVEMENT TYPE 2: 40mm AC10 OVER 110mm AC20 DEEP LIFT ASPHALT PAVEMENT  |
|                | PROPOSED ASPHALT ROAD HEAVY PATCHING   |
|                | PROPOSED RMS PEDESTRIAN FENCE - TYPE 1 (REFER TO TNSW R0800 DRAWINGS)  |

1 GENERAL ARRANGEMENT PLAN  
Scale: 1:100

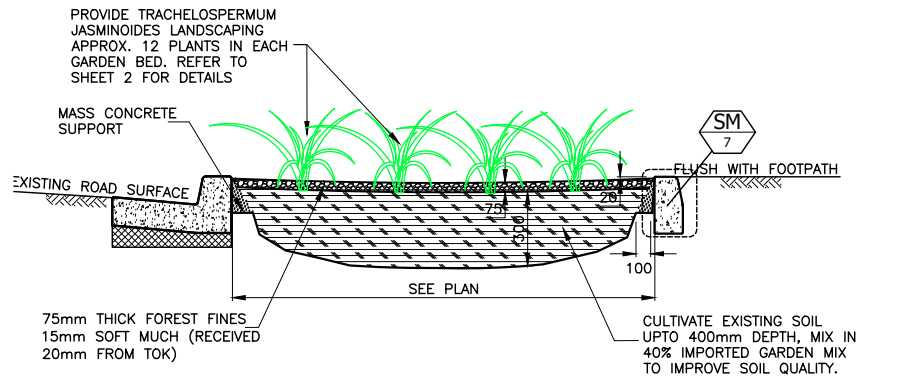
FOR CONSTRUCTION

|                                     |   |  |  |  |  |   |                               |   |  |  |                                     |
|-------------------------------------|---|--|--|--|--|---|-------------------------------|---|--|--|-------------------------------------|
| CHECKED & APPROVED<br><br>1-12-2022 | SURVEYED BY<br>ADAM DILLON<br>1-12-2022 |  | 2-14 FISHER STREET, PETERSHAM NSW 2049<br>Ph: 02 9392 5000<br>PO Box 14 PETERSHAM<br>council@innerwest.nsw.gov.au<br>Web: https://www.innerwest.nsw.gov.au |  | SURV. GEN.<br>R.M.S.<br>A.G.L. / SHELL PIPELINES<br>SYDNEY WATER<br>TELSTRA / OPTUS<br>AUSGRID<br>NOTICE OF ENTRY<br>KERB & GUTTER<br>NOTICES DATE | COORDINATE SYSTEM<br>GDA2020<br>SCALES (ORIGINAL A1)<br>1:100 | REV. DATE DESCRIPTION APPROV. | BALMAIN ROAD, LEICHHARDT<br>AT HILL STREET INTERSECTION<br>PROPOSED NEW PEDESTRIAN CROSSING<br>GENERAL ARRANGEMENTS |  | PROJECT NO.<br>303082                  | SHEET NO.<br>4 of 9                 |
|                                     |   |  |  |  |  |   |                               | APPROVED FOR CONSTRUCTION<br><br>9/3/2023   |  | DESIGNED BY<br>JALAL UDDIN<br>05/12/22 | DRAWN BY<br>JALAL UDDIN<br>05/12/22 |



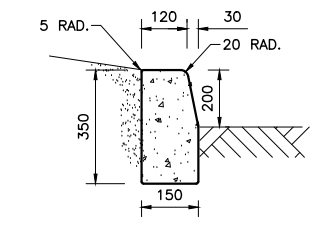


|                                     |   |  |  |  |  |  |   |  |
|-------------------------------------|---|--|--|--|--|--|---|--|
| CHECKED & APPROVED<br><br>1-12-2022 | SURVEYED BY<br>ADAM DILLON<br>1-12-2022 | <br>2-14 FISHER STREET, PETERSHAM NSW 2049<br>Ph: (02) 9392 5000<br>PO Box 14 PETERSHAM<br>council@innerwest.nsw.gov.au<br>Web: https://www.innerwest.nsw.gov.au |  | SURV. GEN.<br>R.M.S.<br>A.G.L. / SHELL PIPELINES<br>SYDNEY WATER<br>TELSTRA / OPTUS<br>AUSGRID<br>NOTICE OF ENTRY<br>KERB & GUTTER<br>NOTICES DATE | COORDINATE SYSTEM<br>GDA2020<br>SCALES (ORIGINAL A1)<br>AS SHOWN | BALMAIN ROAD, LEICHHARDT<br>AT HILL STREET INTERSECTION<br>PROPOSED NEW PEDESTRIAN CROSSING<br>DETAILS 1 | PROJECT NO.<br>303082                     | SHEET NO.<br>6 of 9                    |
|                                     |   |  |  |  |  |  | APPROVED FOR CONSTRUCTION<br><br>9/3/2023 | DESIGNED BY<br>JALAL UDDIN<br>05/12/22 |



**TYPICAL SECTION LANDSCAPED ISLANDS 1-3-4** C

Scale: 1:20



**KERB ONLY DETAILS** SM

Scale: 1:10\_1

**GATE & FENCE RELOCATION METHOD:**

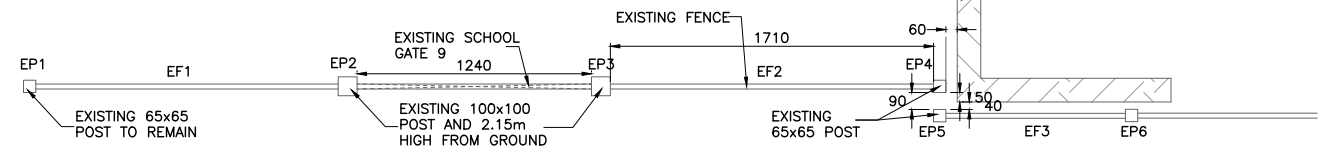
1. REMOVE EXISTING SCHOOL GATE 9.
2. REMOVE EXISTING FENCE PANEL EF2, EXISTING POSTS EP3 & EP4.
3. PROVIDE PROPOSED IN-GROUND POSTS PP3 & PP4 (SIZE: 100x100 AND 2.15m HIGH FROM GROUND WITH CAP) AT LOCATION SHOWN ON PLAN. MATCH FENCE & GATE COLOR AS EXISTING.
4. ATTACH EXISTING ENTRY GATE 9 BETWEEN POSTS PP3 AND PP4 AS SHOWN ON PLAN (HINGE SIDE TO PP4)
5. ATTACH EXISTING FENCE PANEL PF2 TO THE POSTS EP2 & PP3 AS SHOWN ON PLAN.

**LEGENDS:**

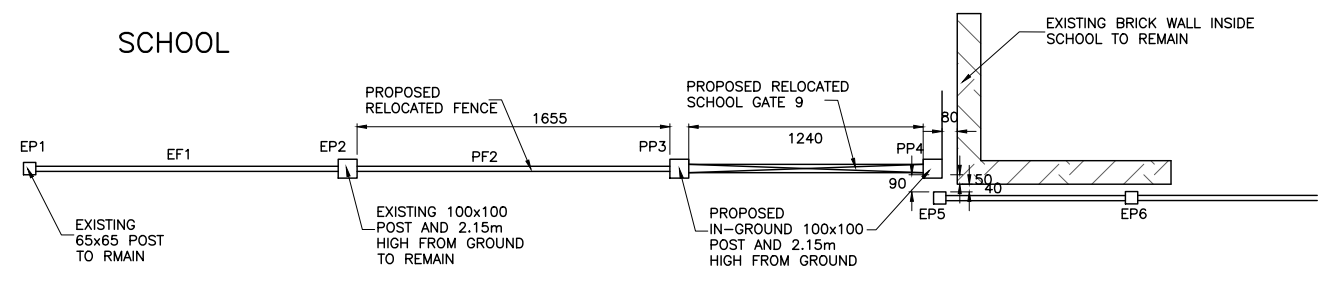
EP = EXISTING POST  
EF = EXISTING FENCE  
PP = PROPOSED POST  
PF = PROPOSED FENCE

**NOTES:**

EP: EP1, EP4, EP5 & EP6 ARE 65x65 SIZE  
EP: EP2 & EP3 ARE 100x100 SIZE  
PP: PP3 & PP4 ARE 100x100 SIZE



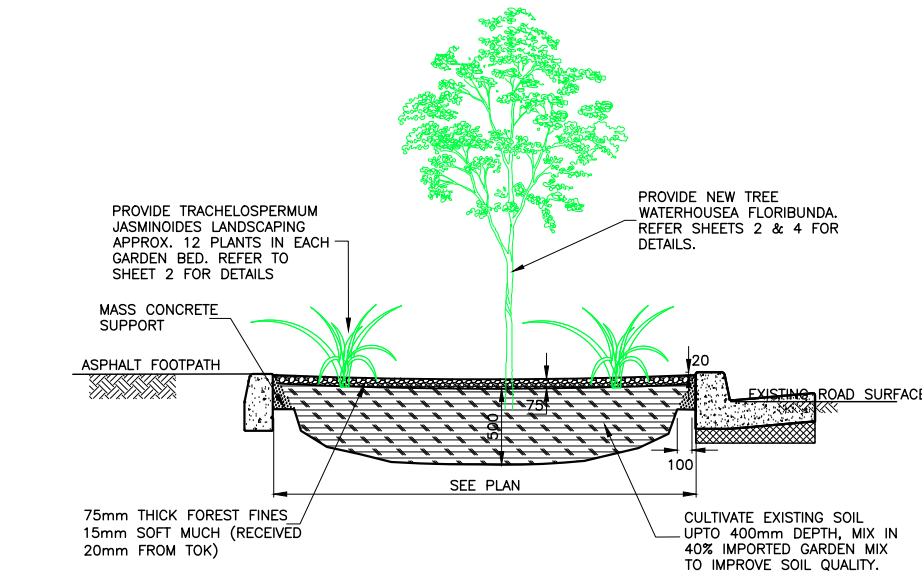
**EXISTING: GATE & FENCE**



**PROPOSED: GATE & FENCE**

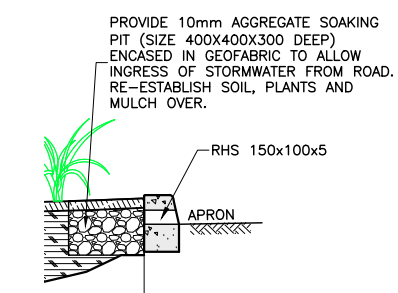
**GATE & FENCE RELOCATION DETAILS** GF

Scale: 1:20



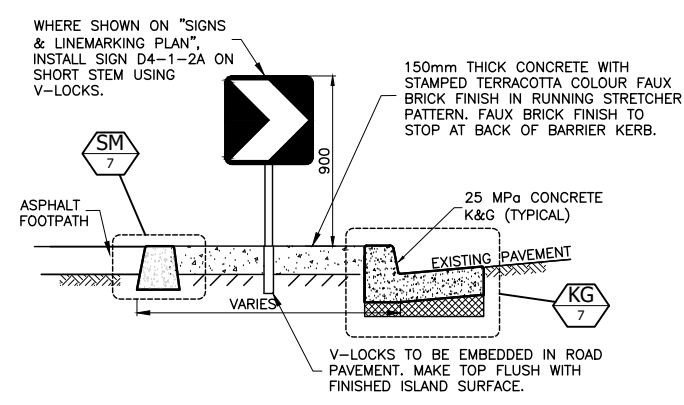
**TYPICAL SECTION LANDSCAPED ISLAND 2** C2

Scale: 49.999961



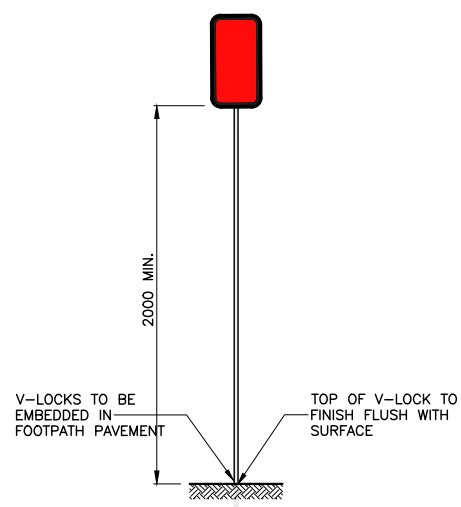
**SOAKING PIT DETAILS** SP

Scale: 1:20



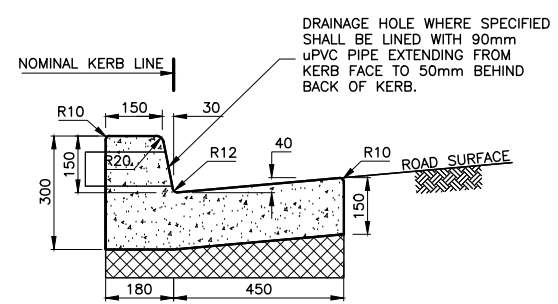
**SECTION D-D** D

Scale: 1:20



**TYPICAL SIGN POST** SI

Scale: 1:20



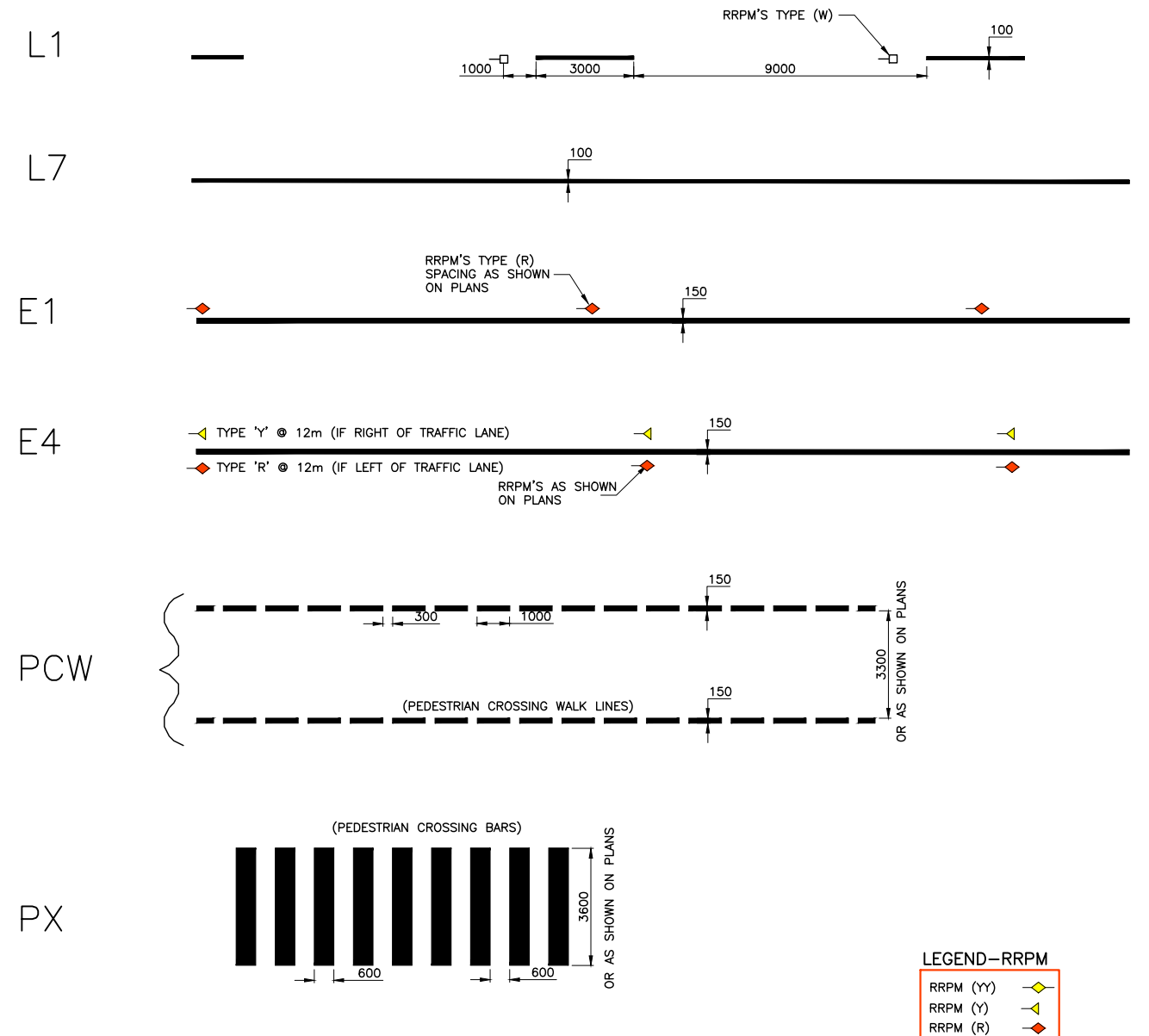
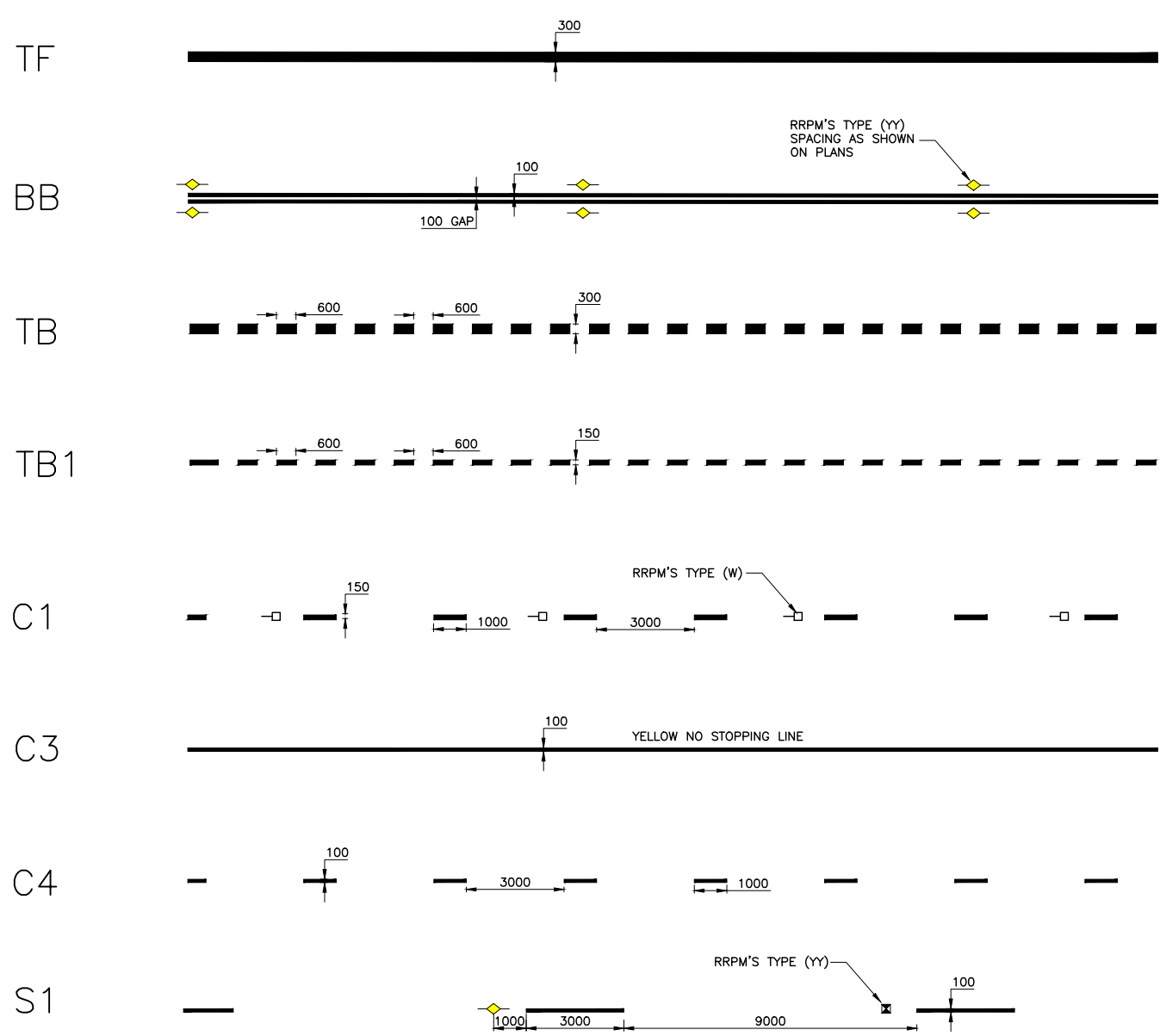
**KERB & GUTTER DETAIL** KG

Scale: 1:10\_1

FOR CONSTRUCTION

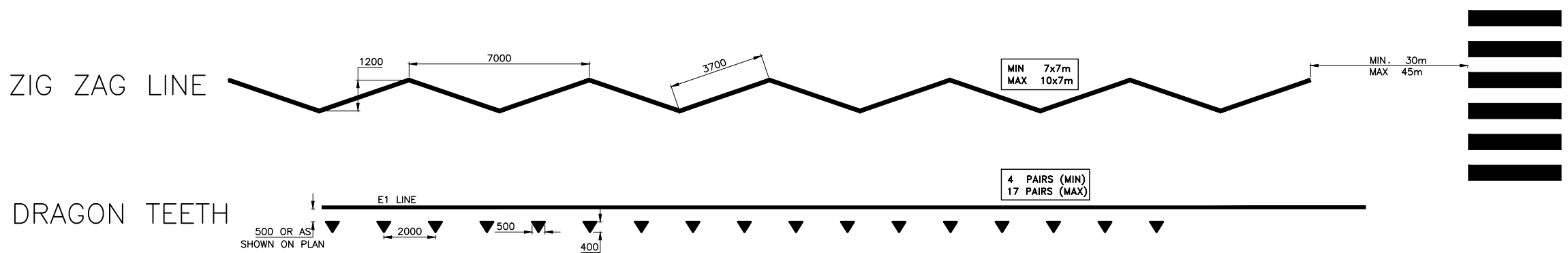
|                                     |   |  |  |  |  |                              |                                  |                               |  |  |  |                                     |
|-------------------------------------|---|--|--|--|--|------------------------------|----------------------------------|-------------------------------|--|--|--|-------------------------------------|
| CHECKED & APPROVED<br><br>1-12-2022 | SURVEYED BY<br>ADAM DILLON<br>1-12-2022 |  | 2-14 FISHER STREET, PETERSHAM NSW 2049<br>Ph: 02 9392 5000<br>PO Box 14 PETERSHAM<br>council@innerwest.nsw.gov.au<br>Web: https://www.innerwest.nsw.gov.au |  | SURV. GEN.<br>R.M.S.<br>A.G.L. / SHELL PIPELINES<br>SYDNEY WATER<br>TELSTRA / OPTUS<br>AUSGRID<br>NOTICE OF ENTRY<br>KERB & GUTTER<br>NOTICES DATE | COORDINATE SYSTEM<br>GDA2020 | SCALES (ORIGINAL A1)<br>AS SHOWN | REV. DATE DESCRIPTION APPROV. | BALMAIN ROAD, LEICHHARDT<br>AT HILL STREET INTERSECTION<br>PROPOSED NEW PEDESTRIAN CROSSING<br>DETAILS 2 |  | PROJECT NO.<br>303082                  | SHEET NO.<br>7 of 9                 |
|                                     |   |  |  |  |  |                              |                                  |                               | APPROVED FOR CONSTRUCTION<br><br>9/3/2023  |  | DESIGNED BY<br>JALAL UDDIN<br>05/12/22 | DRAWN BY<br>JALAL UDDIN<br>05/12/22 |

# LINEMARKING SPECIFICATIONS



**LEGEND-RRPM**

|           |   |
|-----------|---|
| RRPM (YY) | ◆ |
| RRPM (Y)  | ◀ |
| RRPM (R)  | ◆ |
| RRPM (W)  | □ |



**LINEMARKING**

- ALL NEW LINEMARKING TO BE IN THERMOPLASTIC.
- LINEMARKING TO COMPLY AS 1742.13-2009 (PARA 4.66)
- ENSURE PRIMER APPLICATION TO THE CONCRETE SURFACE PRIOR

FOR CONSTRUCTION

|                           |   |   |                          |                      |   |                          |           |             |
|---------------------------|---|---|--------------------------|----------------------|---|--------------------------|-----------|-------------|
| CHECKED & APPROVED        | SURVEYED BY<br>ADAM DILLON<br>1-12-2022 | <p>2-14 FISHER STREET, PETERSHAM NSW 2049<br/>Ph. 02 9392 5000<br/>Post: PO Box 14 PETERSHAM<br/>council@innerwest.nsw.gov.au<br/>Web: https://www.innerwest.nsw.gov.au</p> | SURV. GEN.               | COORDINATE SYSTEM    | <p>BALMAIN ROAD, LEICHHARDT<br/>AT HILL STREET INTERSECTION<br/>PROPOSED NEW PEDESTRIAN CROSSING<br/>LINEMARKING GENERAL SPECIFICATIONS</p> | PROJECT NO.              | SHEET NO. |             |
| APPROVED FOR CONSTRUCTION | DESIGNED BY<br>JALAL UDDIN<br>05/12/22  |   | R.M.S.                   | GDA2020              |   | 303082                   | 8 of 9    |             |
|                           | DRAWN BY<br>JALAL UDDIN<br>05/12/22     |   | A.G.L. / SHELL PIPELINES | SCALES (ORIGINAL A1) |   | PLAN NO.<br><b>10237</b> |           |             |
|                           |   | SYDNEY WATER  | N.A.                     | REV.                 | DATE  | DESCRIPTION              | APPROV.   | SHEET REV # |
|                           |   | TELSTRA / OPTUS   |                          |                      |   |                          |           |             |
|                           |   | AUSGRD  |                          |                      |   |                          |           |             |
|                           |   | NOTICE OF ENTRY   |                          |                      |   |                          |           |             |
|                           |   | KERB & GUTTER   |                          |                      |   |                          |           |             |
|                           |   | NOTICES   |                          |                      |   |                          |           |             |
|                           |   | DATE  |                          |                      |   |                          |           |             |

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