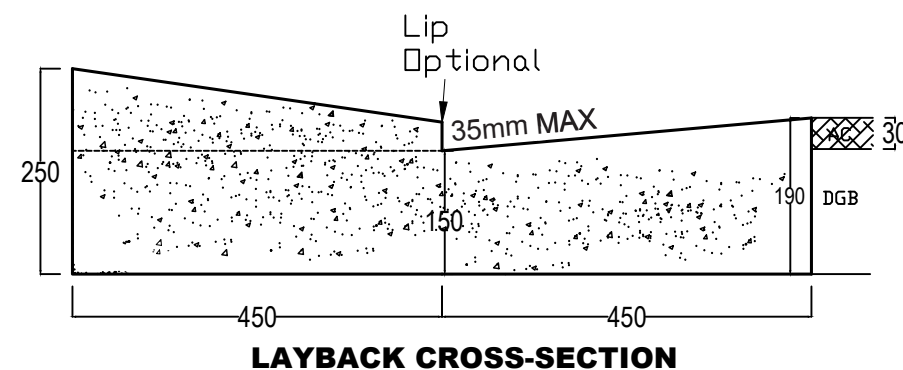
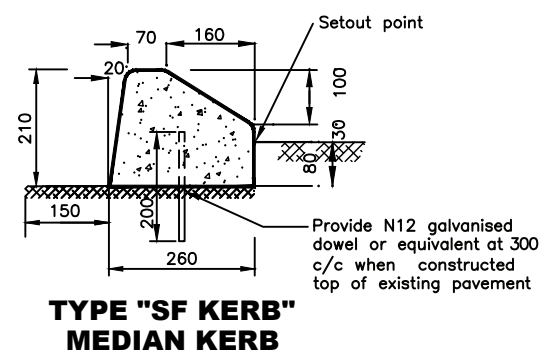
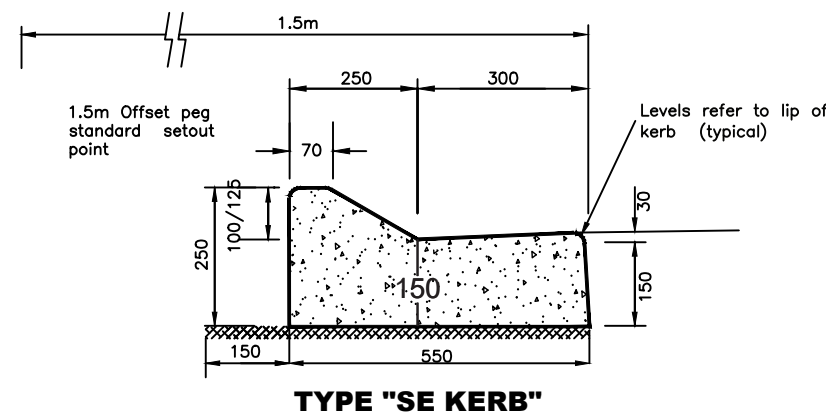
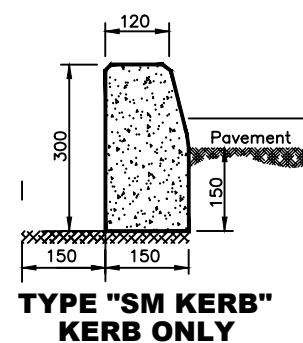
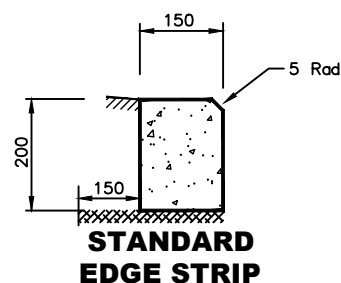




1. Construction shall be in accordance with Shellharbour Engineering Construction Code based on AUS-SPEC.
2. Concrete strength to be N32 at 28 days
3. Gravel thickness below kerb:  
New Road Works: Road Sub-base to be extended under kerbs, gutters, aprons & dish drains  
Kerb & Gutter retrofit to existing roads: Provide Sub-base equivalent to existing Sub-base under pavement. Where existing Sub-base depth cannot be determined provide min. 200mm roadbase compacted to 98% standard dry density. Road Sub-base to extend 150mm behind back of kerb.
4. Setout requirements, unless shown otherwise shall be  
Kerb & Gutter
  - Setout 1.50m behind lip of kerb
  - Setout radii less than 1m at centre points
  - Levels to lip of kerbDish Drains
  - Setout 1.50m behind lip of kerb
  - Setout to radii less than 1m at centre points
  - Levels to lip
5. Backfill behind kerb to full height of kerb.
6. Radius < 2.0m - CP & TP  
Radius > 2.0m & < 5m - TP & mid point  
Radius > 5m - TP & 3m segments
7. All dimensions in millimetres unless otherwise stated

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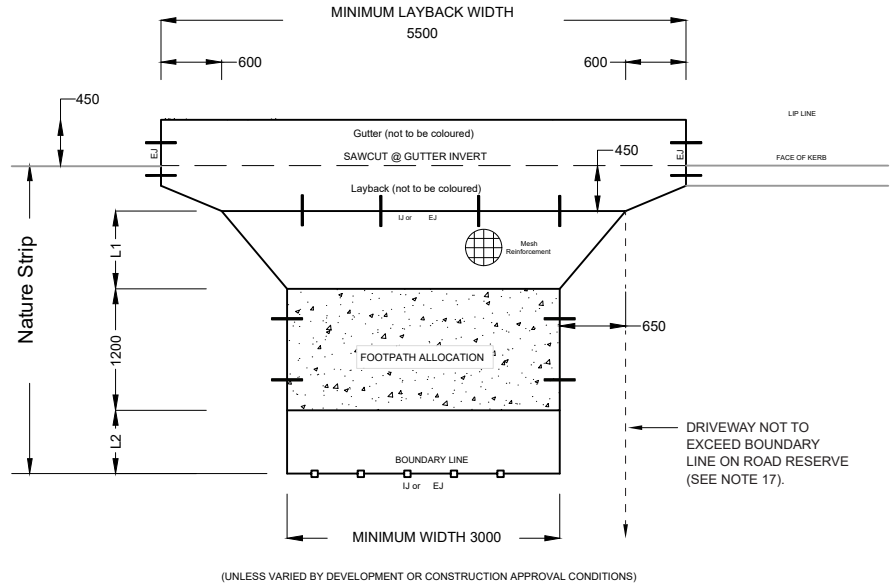
LEGEND

IJ - Isolation Joint

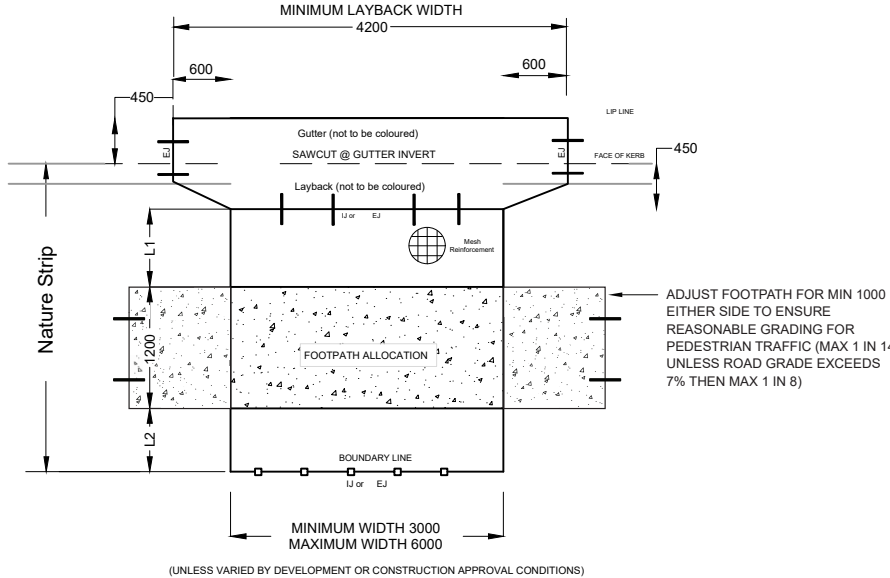
EJ - Expansion Joint

| X =GUTTER INVERT TO BOUNDARY WIDTH in mm | L1   | L2   |
|------------------------------------------|------|------|
| 2740                                     | 790  | 300  |
| 3050                                     | 1100 | 300  |
| 3350                                     | 1400 | 300  |
| 3660                                     | 1400 | 610  |
| 4570                                     | 1400 | 1520 |

STANDARD RESIDENTIAL DRIVEWAY AND FOOTPATH CROSSINGS WITH WINGS



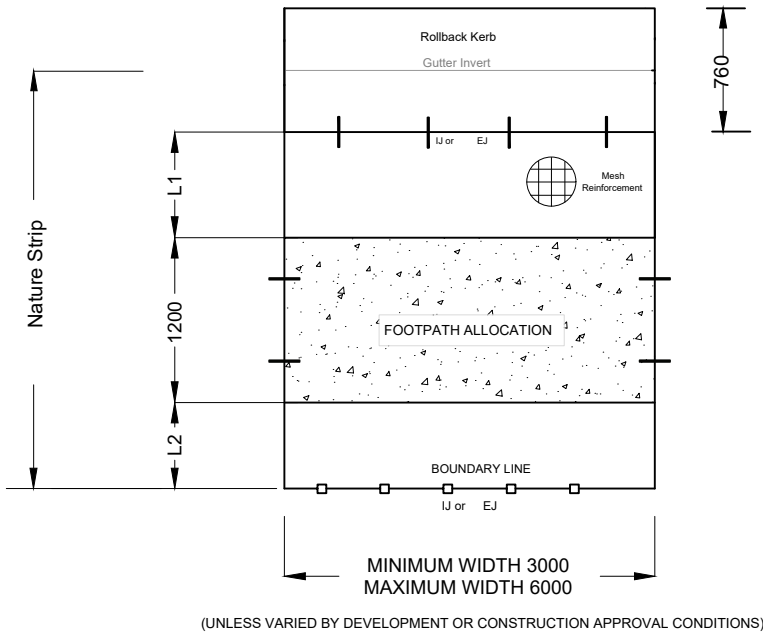
STANDARD RESIDENTIAL DRIVEWAY AND FOOTPATH CROSSINGS WITHOUT WINGS



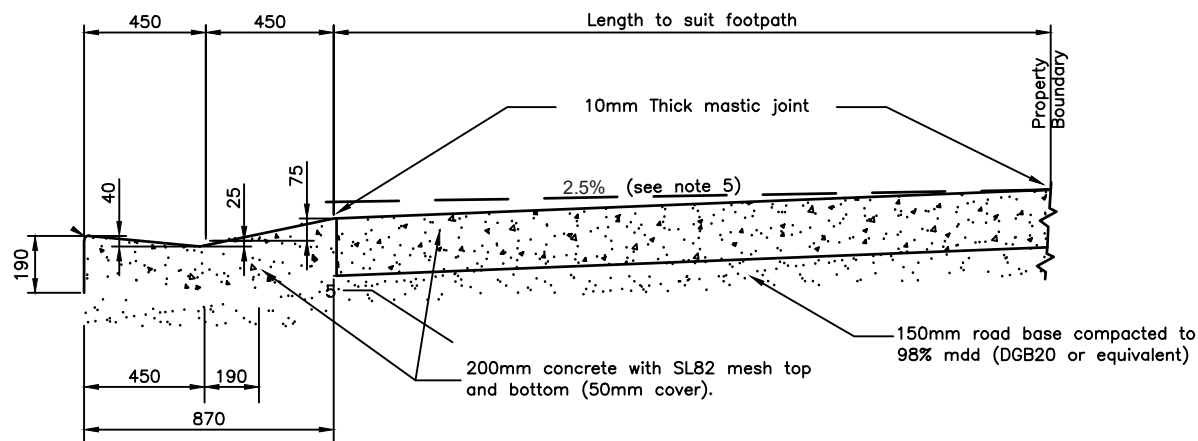
NOTES:

1. DRIVEWAY THICKNESS IS TO BE A MINIMUM 150mm SL72 STEEL MESH REINFORCED. INDUSTRIAL AND COMMERCIAL CROSSINGS MUST BE ENGINEER DESIGNED FOR EXPECTED TRAFFIC LOADS.
2. FOOTPATH SECTION AND VERGE PROFILE TO VARY WHERE NECESSARY TO MATCH COMPLETED DRIVEWAY. EARTHWORKS ADJOINING COMPLETED DRIVEWAY AND FOOTPATH MUST BE COMPACTED TO A FLUSH FINISH WITHOUT TRIP HAZARDS TO AVOID A PUBLIC SAFETY HAZARD.
3. CONCRETE SURFACE TOLERANCE TO BE ±5mm OVER 3m SECTIONS
4. CONCRETE N25 IN ACCORDANCE WITH AS1379 & AS3600
5. REINFORCEMENT MESH TO AS1304, 50mm TOP AND EDGE COVER, LAP MESH 250mm
6. EXPANSION JOINTS TO BE 10mm THICK, FULL DEPTH CLOSED CELL CROSS LINKED POLYETHYLENE FOAM (150kg/m), INSTALLATION TO MANUFACTURERS INSTRUCTIONS. EXPANSION JOINTS TO BE DOWELED. SEE PAGE 1 FOR TYPICAL DOWEL DETAIL.
7. MINIMUM LAYBACK WIDTH IS TO BE DRIVEWAY WIDTH + 1200mm (2 x 600mm).
8. AFTER EXCAVATION FOR DRIVEWAY HAS BEEN CARRIED OUT ALL SOFT, YIELDING OR OTHER UNSUITABLE AREAS OF SUBGRADE MUST BE REPLACED WITH SOUND MATERIAL AND COMPACTED.
9. FOR RESIDENTIAL DRIVEWAYS A MINIMUM OF 50mm COMPACTED ROAD BASE LAYER IS TO BE PROVIDED. FOR INDUSTRIAL, COMMERCIAL AND DEVELOPMENTS WITH HIGH TRAFFIC LOADS, BASE AND DRIVEWAY IS TO BE ENGINEER DESIGNED.
10. A ROAD OPENING PERMIT UNDER SECTION 138 OF THE ROADS ACT MUST BE OBTAINED FROM COUNCIL. SEEK APPROVAL OF LOCATION AND LEVELS PRIOR TO EXCAVATION.
11. GRADE NOT TO EXCEED 1:8 WHERE DISABILITY ACCESS IS REQUIRED.
12. WHERE DRIVEWAY PROVIDES STACKED PARKING, A MAXIMUM GRADE & CROSSFALL OF 6.25% & 5% RESPECTIVELY ARE REQUIRED.
13. WHERE CONSTRUCTING DRIVEWAY/LAYBACK INTO EXISTING KERB, THE FOLLOWING DETAILS ARE TO BE ADHERED TO
  - SAW CUT IS TO BE CARRIED OUT AT INVERT OF GUTTER & AT BOTH ENDS OF LAYBACK WIDTH ACROSS KERB
  - SAW CUT IS TO BE CARRIED OUT THROUGH DEPTH OF CONCRETE
  - EXISTING KERB (BARRIER & MOUNTABLE) IS TO BE REMOVED
  - REPLACEMENT KERB TO HAVE DOWELLED EXPANSION JOINT AT EITHER END
  - LAYBACK MUST BE CONSTRUCTED OF PLAIN CONCRETE
  - RESTORE ANY DAMAGED BITUMEN.
14. LIP BETWEEN EDGE OF LAYBACK AND THE GUTTER OPTIONAL, MAX 35mm
15. ALL STEEL REINFORCEMENT IS TO COMPLY WITH AS 1302, AS 1303 & AS 1304.
16. ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE
17. DRIVEWAY DISTANCE FROM INTER-ALLOTMENT BOUNDARY LINE IN THE ROAD RESERVE IS TO BE A MINIMUM OF 650MM TO ENSURE THE WING DOES NOT ENCROACH ONTO THE NEIGHBOURING PROPERTY.

STANDARD RESIDENTIAL DRIVEWAY AND FOOTPATH CROSSINGS - ROLL TYPE KERB



| SCALES        | LIST OF REVISIONS |            |         | AMENDMENT DETAILS | APPROVED - Manager Technical Services |  | LOCATIONS | SERVICES                                                                                                                                                                                                                                                                         |                              | LEGEND |  | ADMINISTRATION CENTRE<br>SHELLHARBOUR CIVIC CENTRE<br>76 CYGNET AVENUE<br>(Cnr Cygnet & College Avenue)<br><br>POSTAL ADDRESS<br>Locked Bag 155<br>SHELLHARBOUR CITY CENTRE NSW 2529<br><br>PH: (02) 4221 6111<br>FAX: (02) 4221 6016<br>DX26402 SHELLHARBOUR CITY CENTRE | PLAN DETAILS |                    | FILE:        | REVISION<br><br>B |
|---------------|-------------------|------------|---------|-------------------|---------------------------------------|--|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------|--------------|-------------------|
|               | REV.              | DATE       | OFFICER |                   | DATE:                                 |  |           | DESIGNED: Patrick Walker                                                                                                                                                                                                                                                         | SEDIMENT AND EROSION CONTROL |        |                                                                                       |                                                                                                                                                                                                                                                                           | Gas: — G —   | Electricity: — E — | Water: — W — |                   |
| SURVEYED      | A                 | 19/12/2019 | BH      |                   |                                       |  |           | Services shown are those known to exist at date of design. Prior to commencement of excavation contact the relevant gas, electricity, water and telecommunications service providers, including the RMS, for most recent service locations and precautions that may be necessary |                              |        |                                                                                       |                                                                                                                                                                                                                                                                           |              |                    |              |                   |
| OFFICER:      | B                 | 17/06/2021 | PW      |                   |                                       |  |           |                                                                                                                                                                                                                                                                                  |                              |        |                                                                                       |                                                                                                                                                                                                                                                                           |              |                    |              |                   |
| DATE:         |                   |            |         |                   |                                       |  |           |                                                                                                                                                                                                                                                                                  |                              |        |                                                                                       |                                                                                                                                                                                                                                                                           |              |                    |              |                   |
| SURVEY MARKS: |                   |            |         |                   |                                       |  |           |                                                                                                                                                                                                                                                                                  |                              |        |                                                                                       |                                                                                                                                                                                                                                                                           |              |                    |              |                   |
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CROSS SECTION

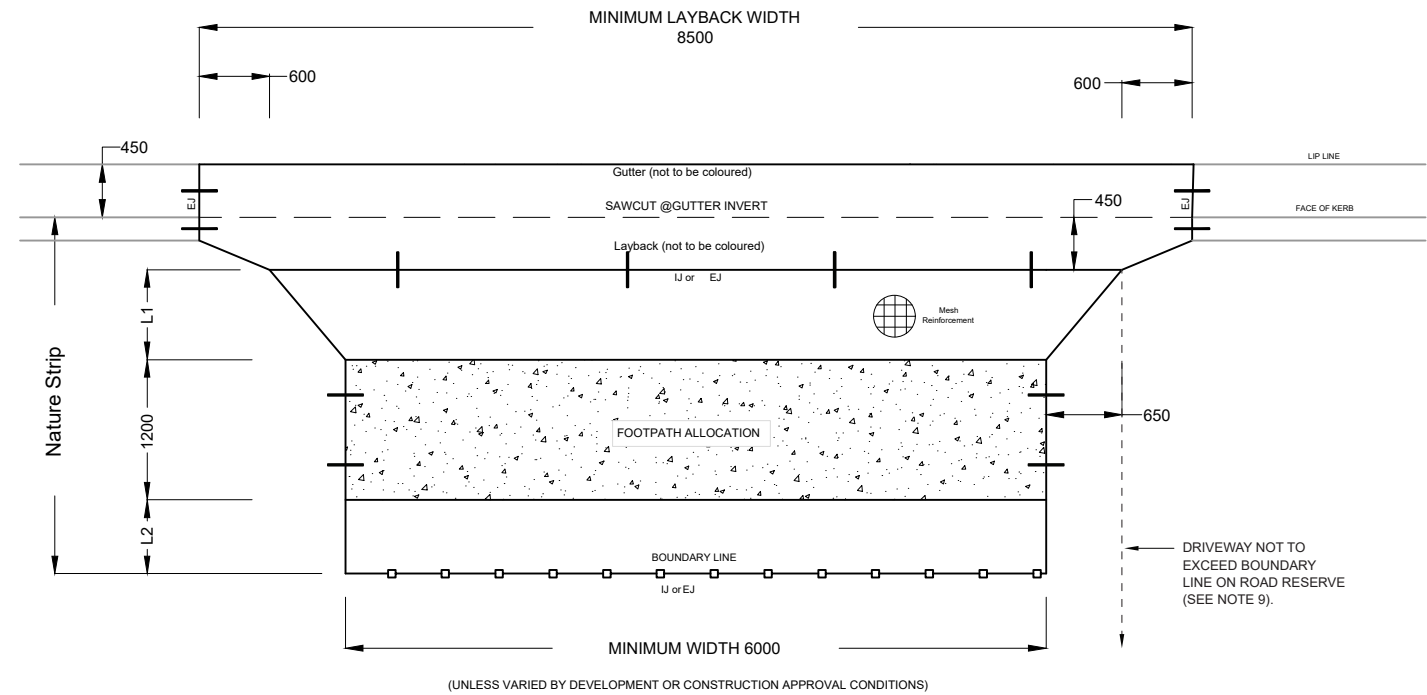
NOTES:

1. All dimensions in millimetres unless otherwise stated.
2. Concrete strength to be N32 at 28 days.
3. All edges to be shaped with an edging tool.
4. Joints to be placed at 4.0m to 6.0m centres.
5. Variations to footpath crossfall to be approved by Council prior to construction.
6. Width of crossing as approved by Council to suit turning movement.
7. Provision for services under slab to be investigated prior to construction.
8. Provide expansion joints at connections to kerbs and ramps.
9. Driveway distance from inter-allotment boundary line in the road reserve is to be a minimum of 650mm to ensure the wing does not encroach onto the neighbouring property.
10. Where the new driveway is below or above ground level, the soil in the road reserve is to be battered or filled to the finished level of the driveway to prevent a trip hazard to pedestrians.
11. Footpath thickness to be a minimum of 125mm with SL72 steel mesh reinforced in the road reserve.

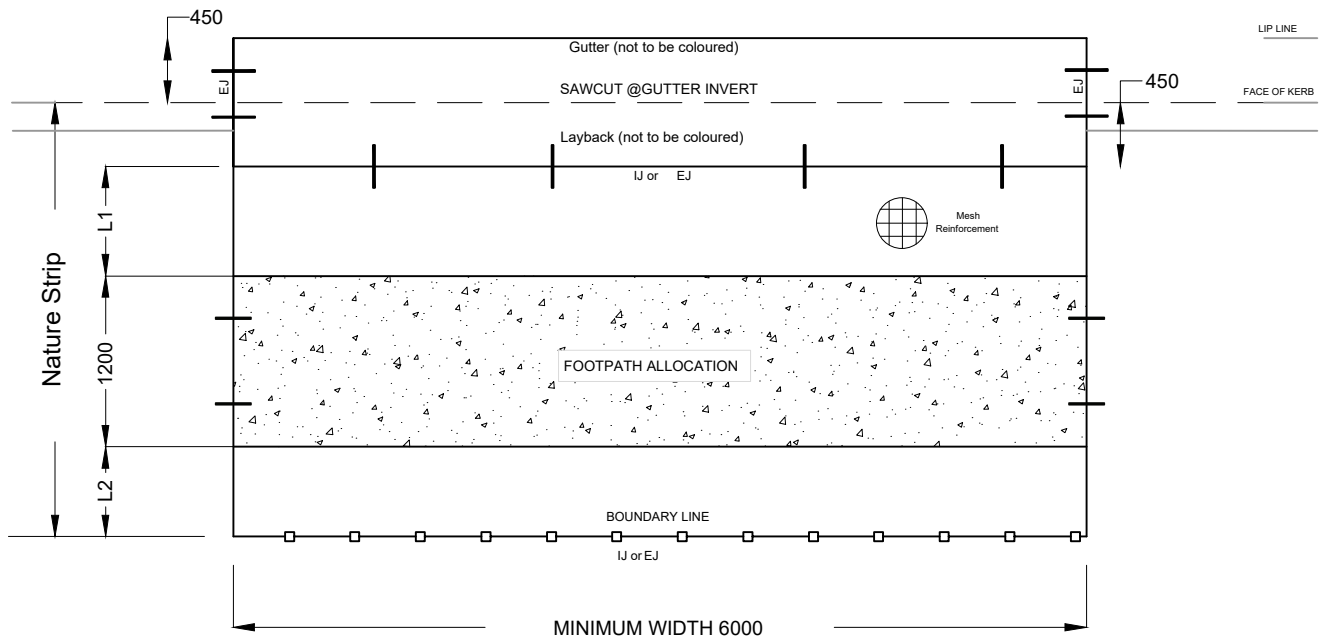
LEGEND

IJ - Isolation Joint  
EJ - Expansion Joint

| FOOTPATH WIDTH | L1   | L2   |
|----------------|------|------|
| 2740           | 790  | 300  |
| 3050           | 1100 | 300  |
| 3350           | 1400 | 300  |
| 3660           | 1400 | 610  |
| 4570           | 1400 | 1520 |
| 5490           | 1400 | 2440 |
| 6100           | 1400 | 3050 |



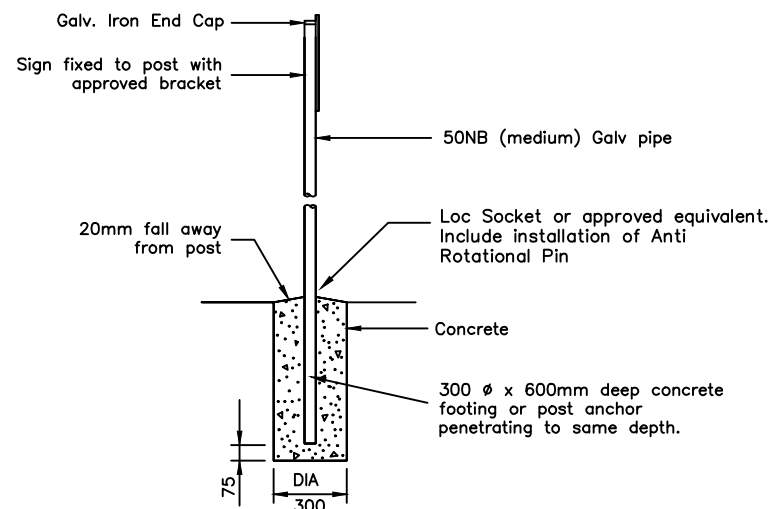
STANDARD INDUSTRIAL DRIVEWAY AND FOOTPATH CROSSINGS OPTION 1



STANDARD INDUSTRIAL DRIVEWAY AND FOOTPATH CROSSINGS OPTION 2

| SCALES        |  | LIST OF REVISIONS |            | AMENDMENT DETAILS |  | APPROVED - Manager Technical Services |  | LOCATIONS SERVICES       |  | LEGEND                                                                                                                                                                                                                                                                           |  | PLAN DETAILS                   |  | FILE:                                                                                          |  | REVISION                                                        |  |
|---------------|--|-------------------|------------|-------------------|--|---------------------------------------|--|--------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------|--|------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------|--|
| SURVEYED      |  | REV.              | DATE       | OFFICER           |  | DATE:                                 |  | DESIGNED: Patrick Walker |  | SEDIMENT AND EROSION CONTROL                                                                                                                                                                                                                                                     |  | SCC STANDARD DRAWING           |  | PLAN No:                                                                                       |  | B                                                               |  |
| OFFICER:      |  | A                 | 18/12/2019 | BH                |  | DATE:                                 |  | DRAWN: Patrick Walker    |  | Provide sediment and erosion control measures in accordance with the 'Erosion & Sediment Control' guide by the NSW Office of Environment & Heritage                                                                                                                              |  | VEHICLE CROSSING - RESIDENTIAL |  | ASD 202                                                                                        |  | SHEET:                                                          |  |
| DATE:         |  | B                 | 17/06/2021 | PW                |  | DATE:                                 |  | DATE:                    |  | Services shown are those known to exist at date of design. Prior to commencement of excavation contact the relevant gas, electricity, water and telecommunications service providers, including the RMS, for most recent service locations and precautions that may be necessary |  | Shellharbour CITY COUNCIL      |  | ADMINISTRATION CENTRE SHELLHARBOUR CIVIC CENTRE 76 CYGNET AVENUE (Cnr Cygnet & College Avenue) |  | POSTAL ADDRESS Locked Bag 155 SHELLHARBOUR CITY CENTRE NSW 2529 |  |
| SURVEY MARKS: |  |                   |            |                   |  | DATE:                                 |  | DATE:                    |  | PH: (02) 4221 6111 FAX: (02) 4221 6016 DX26402 SHELLHARBOUR CITY CENTRE                                                                                                                                                                                                          |  |                                |  |                                                                                                |  |                                                                 |  |

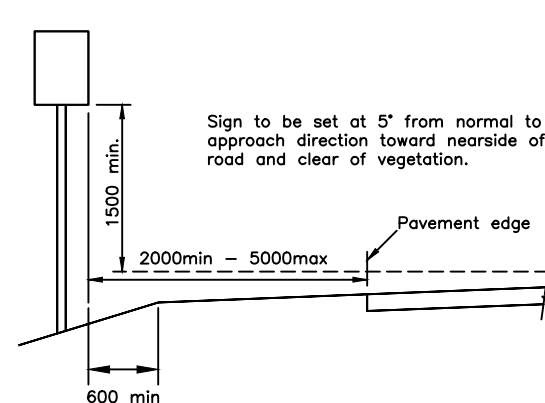




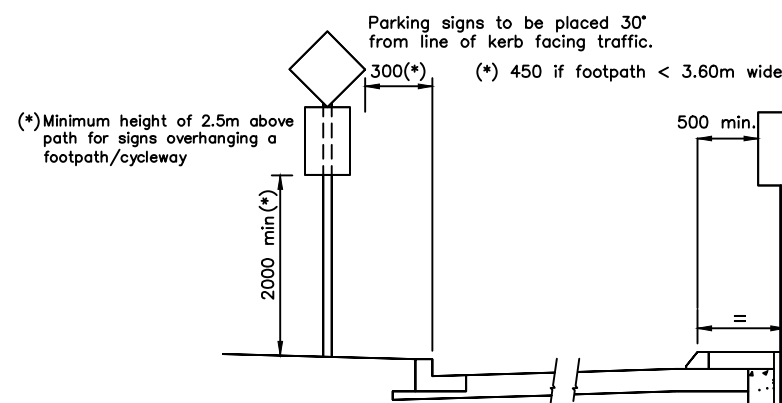
**TYPICAL SIGN & FOOTING DETAIL  
(RURAL & URBAN ROADS)**

**NOTES:**

1. All signs to be reflectorised Class 1 to AS1743 unless noted otherwise.
2. All signs and sign post anchoring details are to be approved by Council prior to erection.
3. All signs shall be in accordance with the AS1742 Manual of Uniform Traffic Control Devices be adopted.
4. Signs shall be aluminium alloy not less than 2mm thick to AS 2848.
5. Equivalent couplings of similar purpose may be used subject to Council approval.
6. All pipes to be galvanised. Steel pipe to AS 1074. Galvanising to AS 1650.
7. Concrete minimum N25 in accordance with AS 3600.
8. All fasteners shall be Tamper / Vandal resistant.
9. Proprietary couplings shall be installed in accordance with manufacturers recommendations.
10. All dimensions in millimetres unless otherwise stated.



**RURAL ROADS**



**URBAN ROADS**



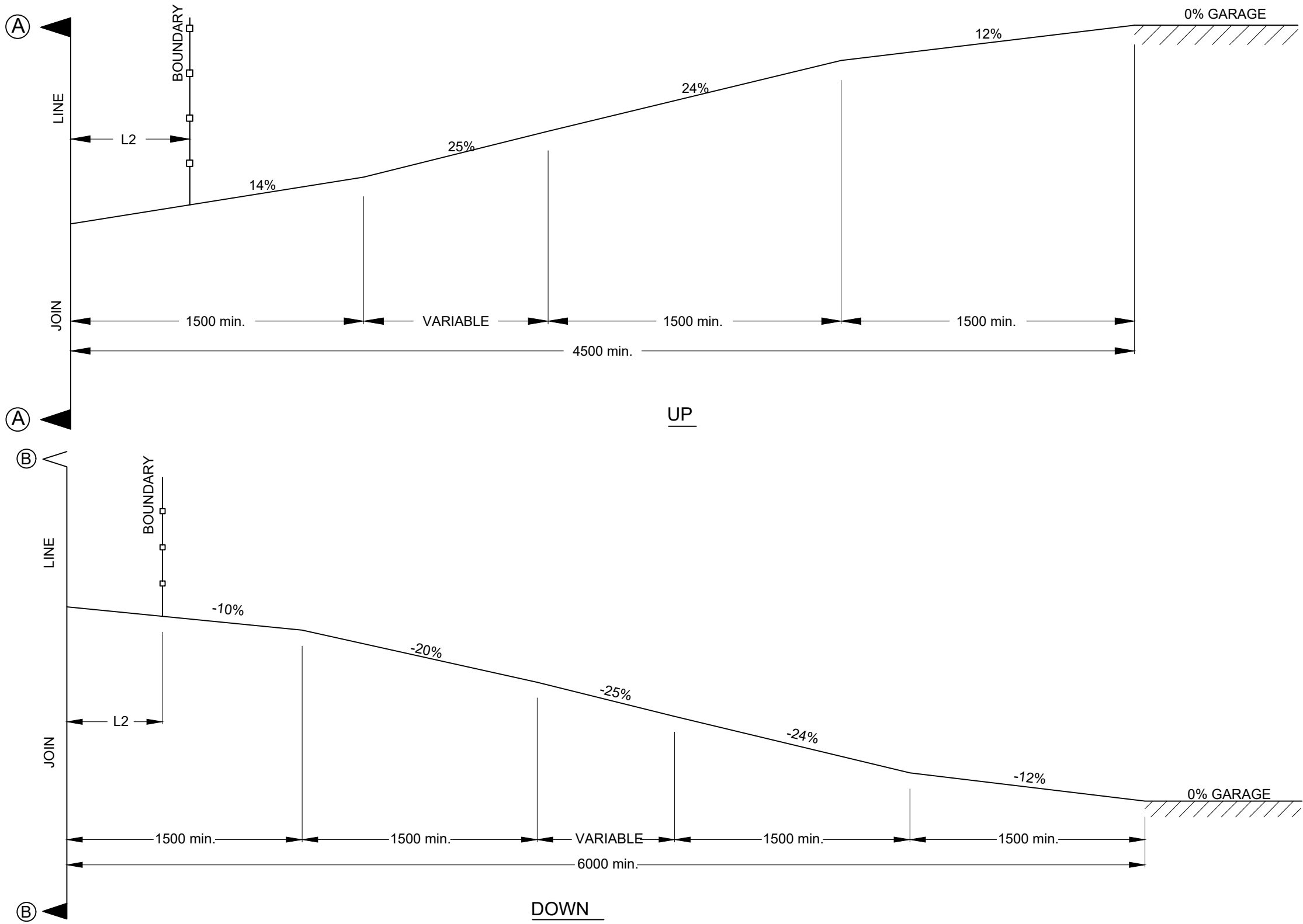
**LOCK SOCKET**

**LOCATION OF SIGNS**

| SCALES        | LIST OF REVISIONS |            |         | AMENDMENT DETAILS | APPROVED - Manager Technical Services |                          | LOCATIONS | SERVICES | LEGEND |  | ADMINISTRATION CENTRE<br>SHELLHARBOUR CIVIC CENTRE<br>76 CYGNET AVENUE<br>(Cnr Cygnet & College Avenue) | POSTAL ADDRESS<br>Locked Bag 155<br>SHELLHARBOUR CITY CENTRE NSW 2529<br><br>PH: (02) 4221 6111<br>FAX: (02) 4221 6016<br>DX26402 SHELLHARBOUR CITY CENTRE | PLAN DETAILS                 |          | FILE:  | REVISION |
|---------------|-------------------|------------|---------|-------------------|---------------------------------------|--------------------------|-----------|----------|--------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------|--------|----------|
|               | REV.              | DATE       | OFFICER |                   | DATE:                                 | DESIGNED: Patrick Walker |           |          |        |                                                                                       |                                                                                                         |                                                                                                                                                            | SEDIMENT AND EROSION CONTROL | PLAN No: | SHEET: | B        |
| SURVEYED      | A                 | 19/12/2019 | BH      |                   |                                       |                          |           |          |        |                                                                                       |                                                                                                         |                                                                                                                                                            |                              |          |        |          |
| OFFICER:      | B                 | 17/06/2021 | PW      |                   |                                       |                          |           |          |        |                                                                                       |                                                                                                         |                                                                                                                                                            |                              |          |        |          |
| DATE:         |                   |            |         |                   |                                       |                          |           |          |        |                                                                                       |                                                                                                         |                                                                                                                                                            |                              |          |        |          |
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STANDARD DRIVEWAY LONG-SECTIONS

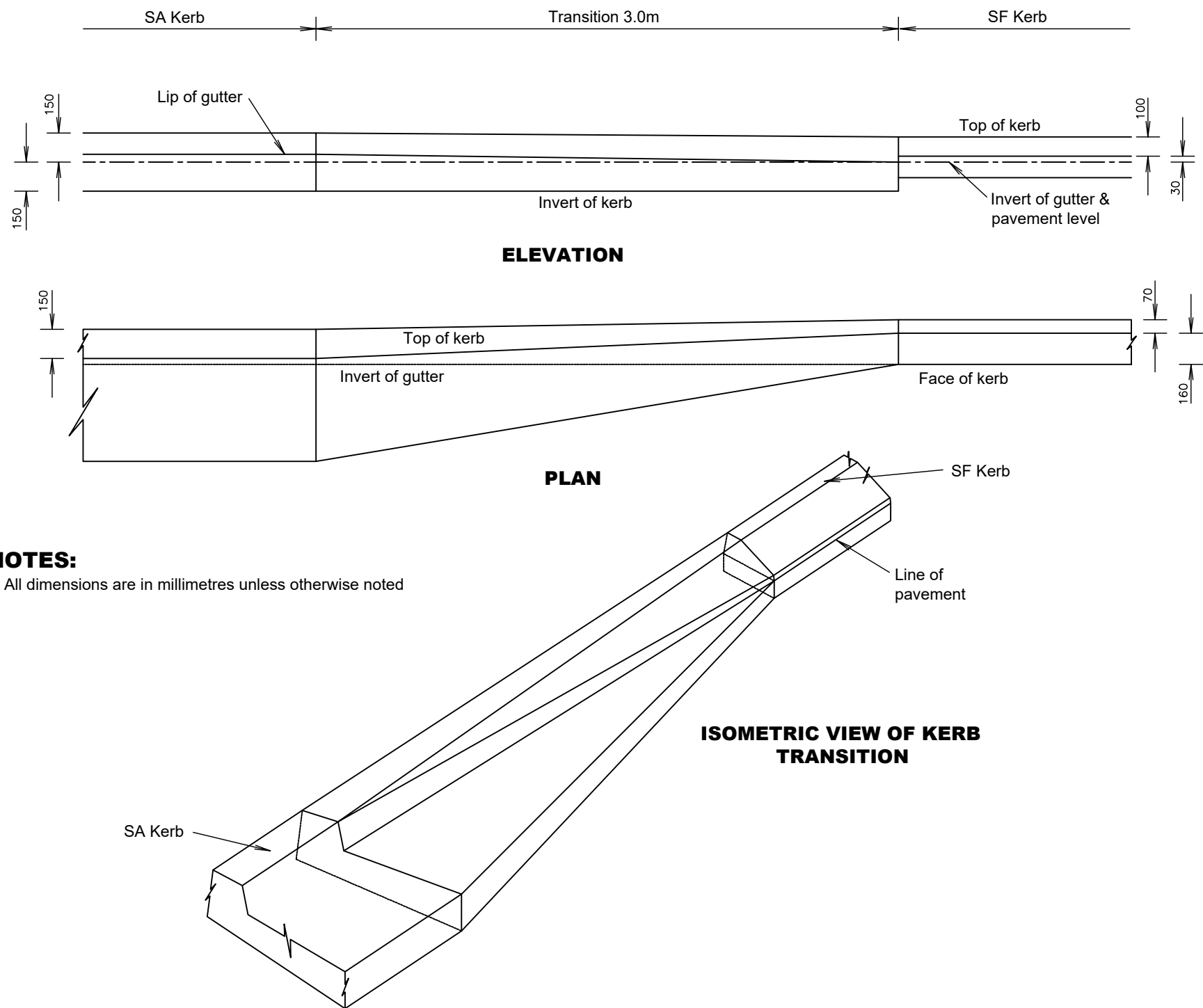


| SCALES        |  | LIST OF REVISIONS |            | AMENDMENT DETAILS |  | APPROVED - Manager Technical Services |  | LOCATIONS                |  | SERVICES                                                                                                                                                                                                                                                                         |  | LEGEND                                        |  | ADMINISTRATION CENTRE             |  | PLAN DETAILS            |  | FILE:    |  | REVISION |  |
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| SURVEYED      |  | REV.              | DATE       | OFFICER           |  | DATE:                                 |  | DESIGNED: Patrick Walker |  | SEDIMENT AND EROSION CONTROL                                                                                                                                                                                                                                                     |  | Gas: - - - G - - -                            |  | SHELLHARBOUR CIVIC CENTRE         |  | SCC STANDARD DRAWING    |  | PLAN No: |  | B        |  |
| OFFICER:      |  | .. A ..           | 18/12/2019 | .. BH ..          |  | DATE: 17/06/2021                      |  | DATE: 17/06/2021         |  | Provide sediment and erosion control measures in accordance with the 'Erosion & Sediment Control' guide by the NSW Office of Environment & Heritage                                                                                                                              |  | Electricity: - - - E - - -                    |  | 76 CYGNET AVENUE                  |  | DRIVEWAY PROFILES GUIDE |  | SHEET:   |  |          |  |
| DATE:         |  | .. B ..           | 17/06/2021 | .. PW ..          |  | DRAWN: Patrick Walker                 |  | DATE: 17/06/2021         |  | Services shown are those known to exist at date of design. Prior to commencement of excavation contact the relevant gas, electricity, water and telecommunications service providers, including the RMS, for most recent service locations and precautions that may be necessary |  | Water: - - - W - - -                          |  | POSTAL ADDRESS                    |  | INSIDE LOT BOUNDARY     |  | ASD 206  |  |          |  |
| SURVEY MARKS: |  |                   |            |                   |  |                                       |  |                          |  |                                                                                                                                                                                                                                                                                  |  | Sewer: - - - S - - -                          |  | LOCKED BAG 155                    |  |                         |  |          |  |          |  |
|               |  |                   |            |                   |  |                                       |  |                          |  |                                                                                                                                                                                                                                                                                  |  | TelComm Local Cable: - - - T - - -            |  | SHELLHARBOUR CITY CENTRE NSW 2529 |  |                         |  |          |  |          |  |
|               |  |                   |            |                   |  |                                       |  |                          |  |                                                                                                                                                                                                                                                                                  |  | TelComm Major or Optic Fibre: - - - MOF - - - |  | PH: (02) 4221 6111                |  |                         |  |          |  |          |  |
|               |  |                   |            |                   |  |                                       |  |                          |  |                                                                                                                                                                                                                                                                                  |  |                                               |  | FAX: (02) 4221 6016               |  |                         |  |          |  |          |  |
|               |  |                   |            |                   |  |                                       |  |                          |  |                                                                                                                                                                                                                                                                                  |  |                                               |  | DX26402 SHELLHARBOUR CITY CENTRE  |  |                         |  |          |  |          |  |



1. All dimensions are in millimetres unless otherwise noted

[illegible]



**NOTES:**  
1. All dimensions are in millimetres unless otherwise noted

| SCALES                                         | LIST OF REVISIONS |            |         | AMENDMENT DETAILS | APPROVED - Manager Technical Services |  | LOCATIONS | SERVICES | LEGEND |  | ADMINISTRATION CENTRE<br>SHELLHARBOUR CIVIC CENTRE<br>76 CYGNET AVENUE<br>(Cnr Cygnet & College Avenue) |          | PLAN DETAILS |  | FILE:  |   | REVISION |  |
|------------------------------------------------|-------------------|------------|---------|-------------------|---------------------------------------|--|-----------|----------|--------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------|--------------|--|--------|---|----------|--|
|                                                | REV.              | DATE       | OFFICER |                   | DATE:                                 |  |           |          |        |                                                                                       |                                                                                                         | PLAN No: |              |  | SHEET: | B |          |  |
| SURVEYED<br>OFFICER:<br>DATE:<br>SURVEY MARKS: | A                 | 19/12/2019 | BH      |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                | B                 | 17/06/2021 | PW      |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
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|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
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|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
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|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
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|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
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|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
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|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
|                                                |                   |            |         |                   |                                       |  |           |          |        |                                                                                       |                                                                                                         |          |              |  |        |   |          |  |
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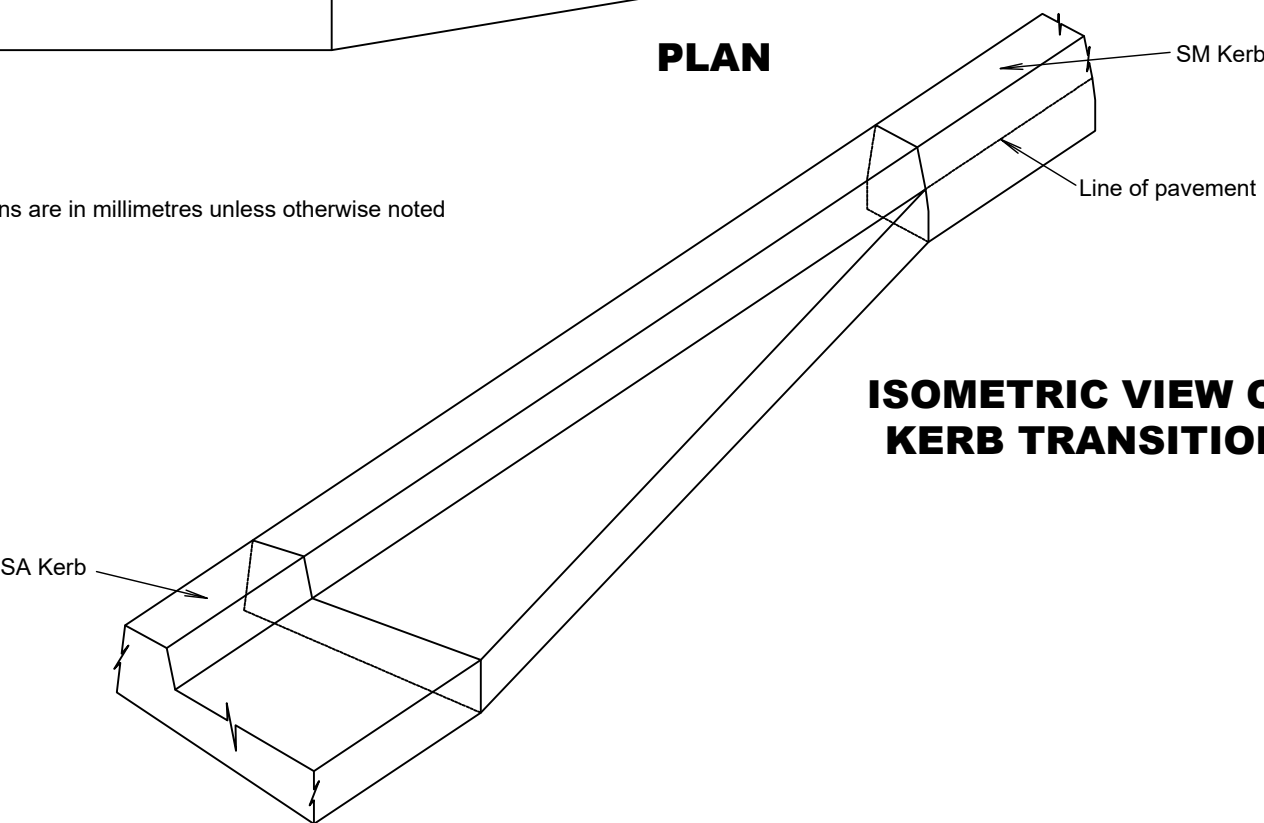


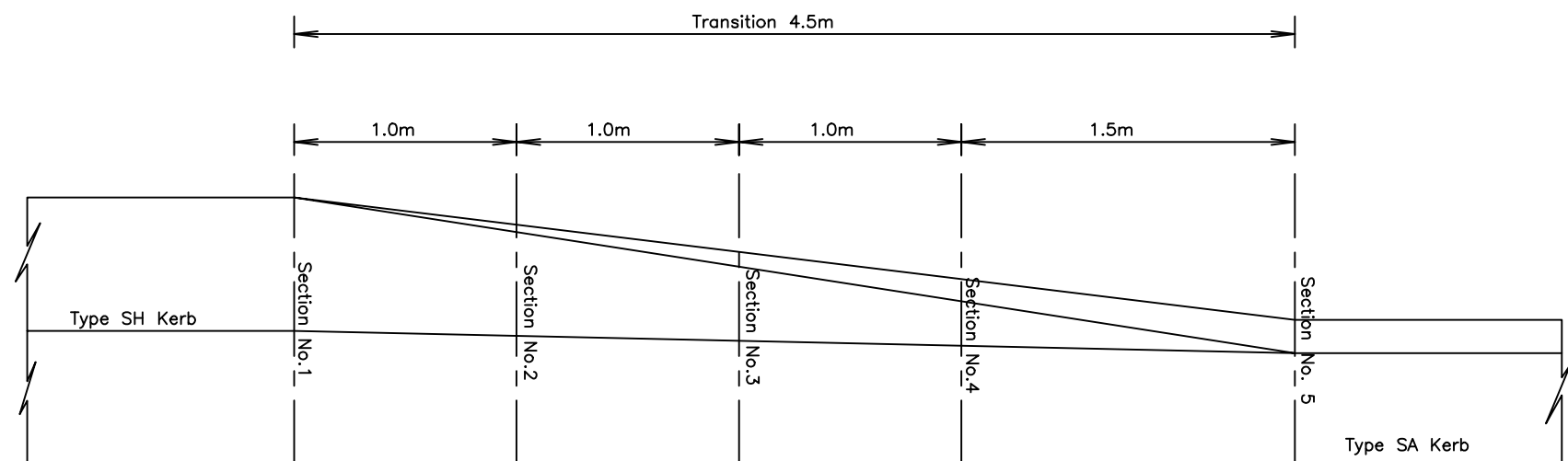
## NOTES:

1. All dimensions are in millimetres unless otherwise noted

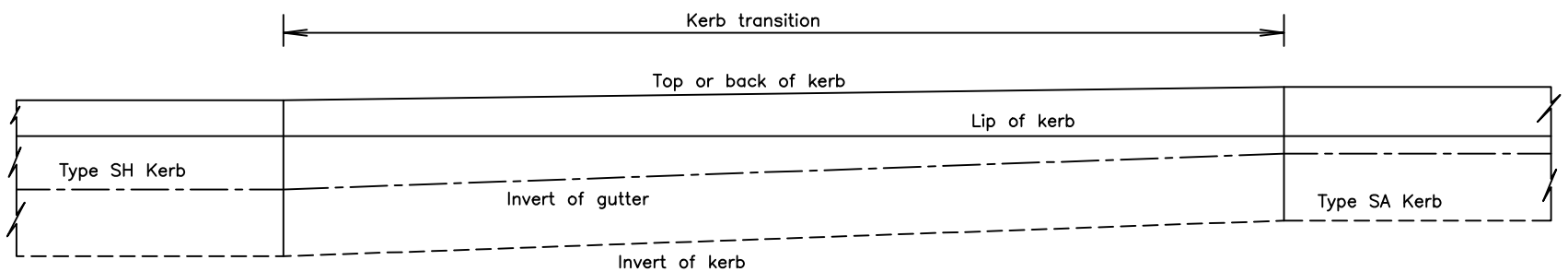
***This plan has been adopted from the plan produced by the Roads and Maritime Services NSW (RMS). Drawing Number R0300-6. REFER TO CURRENT EQUIVALENT EDITION BEFORE USING.***

## ISOMETRIC VIEW OF KERB TRANSITION

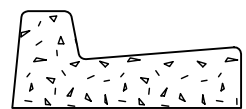
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PLAN



ELEVATION



SECTION 5



SECTION 4



SECTION 3



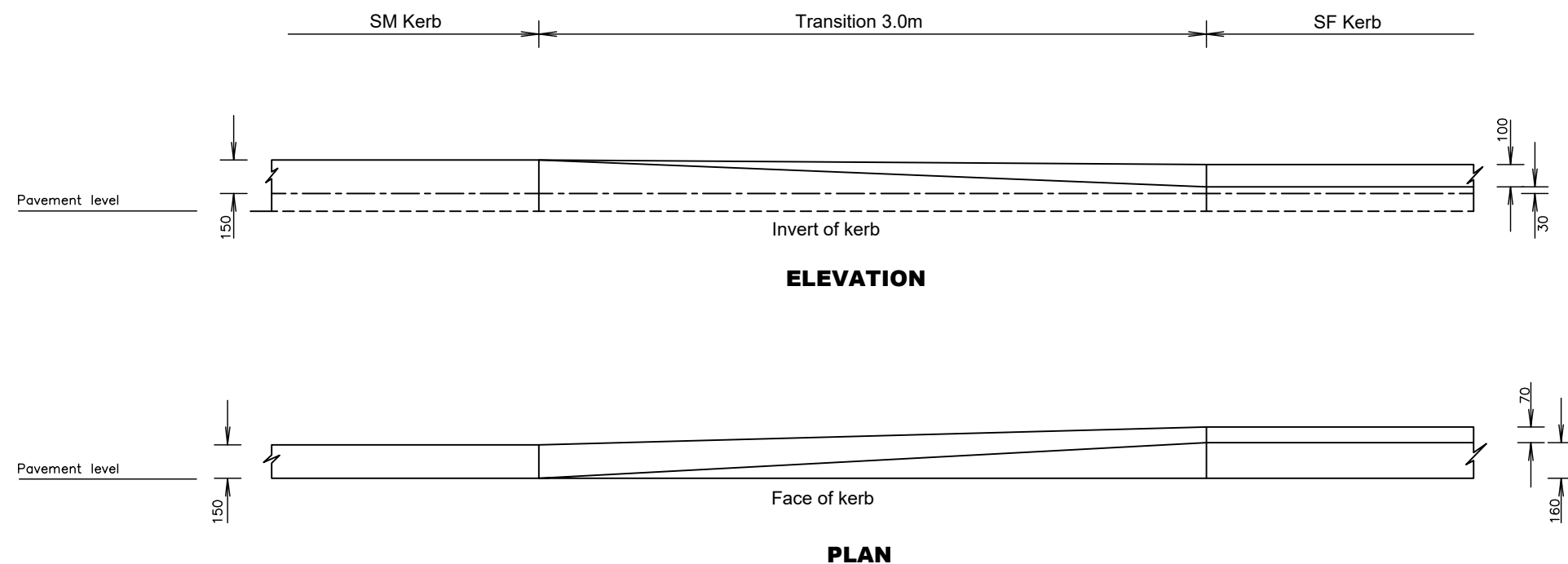
SECTION 2



SECTION 1

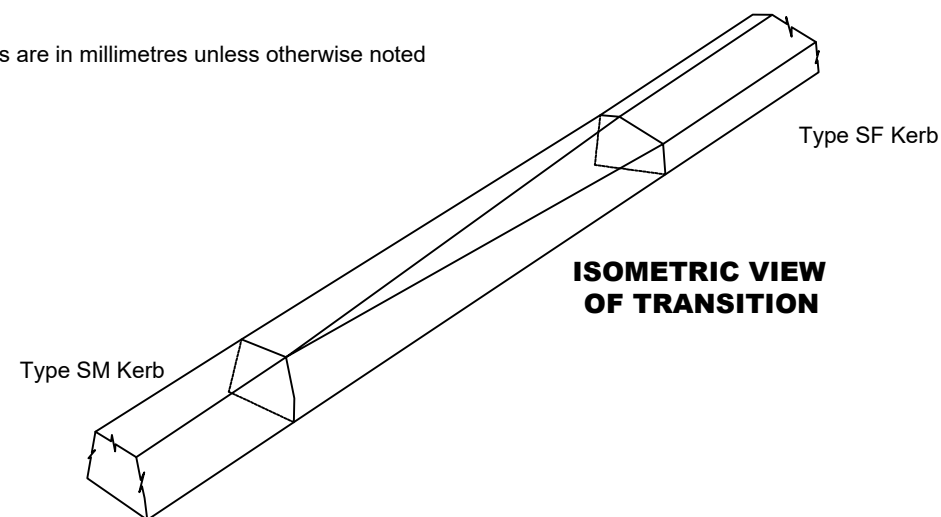
**This plan has been adopted from the plan produced by the Roads and Maritime Services NSW (RMS). Drawing Number R0300-09. REFER TO CURRENT EQUIVALENT EDITION BEFORE USING.**

| SCALES        |  | LIST OF REVISIONS |            | AMENDMENT DETAILS |  | APPROVED - Manager Technical Services |  | LOCATIONS                |  | SERVICES                                                                                                                                                                                                                                                                         |  | LEGEND                    |  | ADMINISTRATION CENTRE             |  | PLAN DETAILS                    |  | FILE:    |  | REVISION |  |
|---------------|--|-------------------|------------|-------------------|--|---------------------------------------|--|--------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------|--|-----------------------------------|--|---------------------------------|--|----------|--|----------|--|
| SURVEYED      |  | REV.              | DATE       | OFFICER           |  | DATE:                                 |  | DESIGNED: Patrick Walker |  | SEDIMENT AND EROSION CONTROL                                                                                                                                                                                                                                                     |  | Gas: — G —                |  | SHELLHARBOUR CIVIC CENTRE         |  | KERB TRANSITION - TYPE SH DRAIN |  | PLAN No: |  | B        |  |
| OFFICER:      |  | ...A...           | 18/12/2019 | ...BH...          |  | DATE:                                 |  | DATE: 17/06/2021         |  | Provide sediment and erosion control measures in accordance with the 'Erosion & Sediment Control' guide by the NSW Office of Environment & Heritage                                                                                                                              |  | Electricity: — E —        |  | 76 CYGNET AVENUE                  |  | TO TYPE SA KERB                 |  | SHEET:   |  |          |  |
| DATE:         |  | ...B...           | 17/06/2021 | ...PW...          |  | DRAWN: Patrick Walker                 |  | DATE: 17/06/2021         |  | Services shown are those known to exist at date of design. Prior to commencement of excavation contact the relevant gas, electricity, water and telecommunications service providers, including the RMS, for most recent service locations and precautions that may be necessary |  | Water: — W —              |  | POSTAL ADDRESS                    |  |                                 |  | ASD 210  |  |          |  |
| SURVEY MARKS: |  | ...               | ...        | ...               |  | DATE:                                 |  |                          |  | TelComm Local Cable: — S —                                                                                                                                                                                                                                                       |  | SHELLHARBOUR CITY COUNCIL |  | Locked Bag 155                    |  |                                 |  |          |  |          |  |
|               |  | ...               | ...        | ...               |  |                                       |  |                          |  | TelComm Major or Optic Fibre: — T —                                                                                                                                                                                                                                              |  | PH: (02) 4221 6111        |  | SHELLHARBOUR CITY CENTRE NSW 2529 |  |                                 |  |          |  |          |  |
|               |  | ...               | ...        | ...               |  |                                       |  |                          |  | TelComm Major or Optic Fibre: — MOF —                                                                                                                                                                                                                                            |  | FAX: (02) 4221 6016       |  | DX26402 SHELLHARBOUR CITY CENTRE  |  |                                 |  |          |  |          |  |



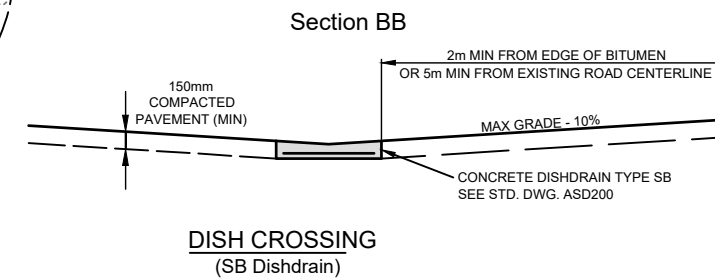
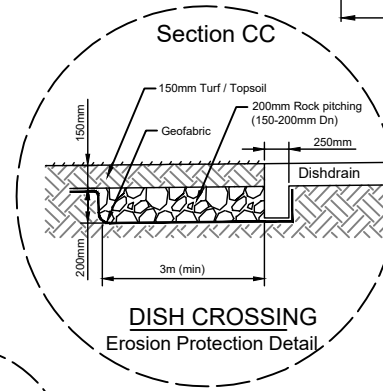
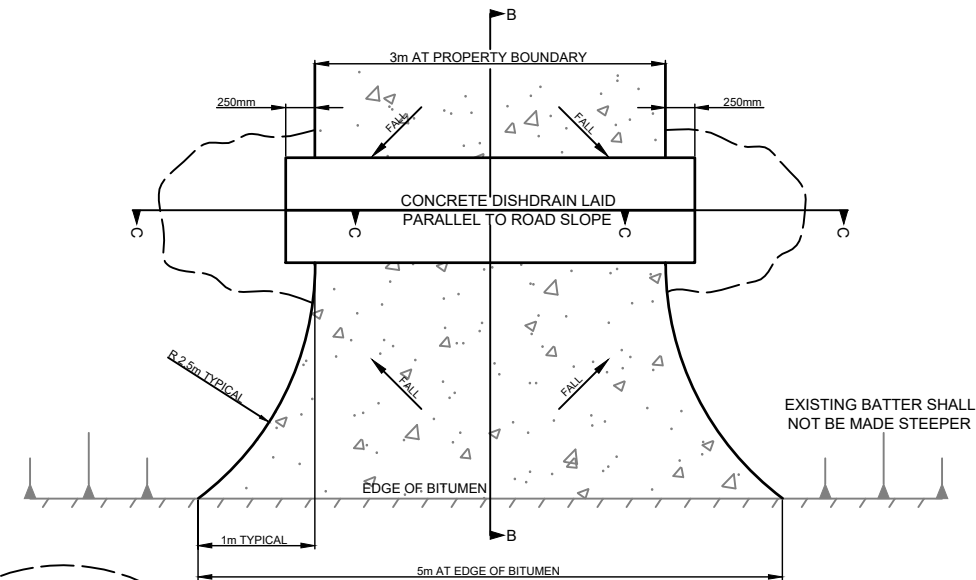
**NOTES:**

1. All dimensions are in millimetres unless otherwise noted



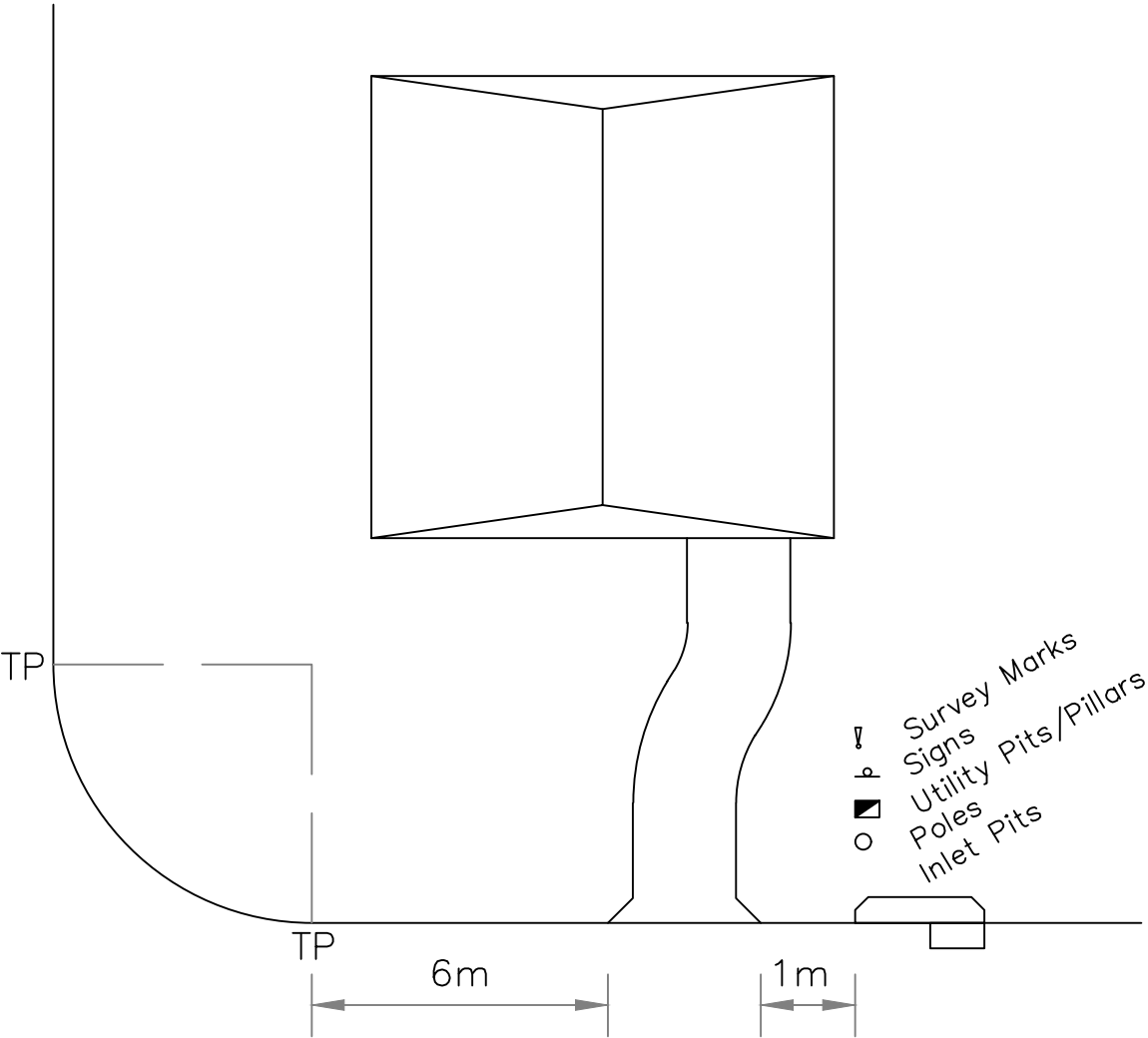
*This plan has been adopted from the plan produced by the Roads and Maritime Services NSW (RMS). Drawing Number R0300-10. REFER TO CURRENT EQUIVALENT EDITION BEFORE USING.*

| SCALES        |  | LIST OF REVISIONS |              |         | AMENDMENT DETAILS |  | APPROVED - Manager Technical Services |                          |  | LOCATIONS |                                                                                                                                                                    |  | SERVICES |  |  | LEGEND |                                   |  | ADMINISTRATION CENTRE |                                                   |  | PLAN DETAILS |                                                    |  | FILE: |                         | REVISION |   |  |
|---------------|--|-------------------|--------------|---------|-------------------|--|---------------------------------------|--------------------------|--|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------|--|--|--------|-----------------------------------|--|-----------------------|---------------------------------------------------|--|--------------|----------------------------------------------------|--|-------|-------------------------|----------|---|--|
|               |  | REV.              | DATE         | OFFICER |                   |  |                                       | DATE:                    |  |           |                                                                                                                                                                    |  |          |  |  |        |                                   |  |                       | SHELLHARBOUR CIVIC CENTRE                         |  |              | KERN TRANSITION - TYPE SM DRAIN<br>TO TYPE SF KERB |  |       | PLAN No:<br><br>ASD 211 |          | B |  |
| SURVEYED      |  | A.....            | 18/12/2019.. | BH..... |                   |  |                                       | DESIGNED: Patrick Walker |  |           | SEDIMENT AND<br>EROSION CONTROL                                                                                                                                    |  |          |  |  |        |                                   |  |                       | 76 CYGNET AVENUE<br>(Cnr Cygnet & College Avenue) |  |              |                                                    |  |       |                         |          |   |  |
| OFFICER:      |  | B.....            | 17/06/2021.. | PW..... |                   |  |                                       | DATE: 17/06/2021         |  |           | Provide sediment and<br>erosion control measures<br>in accordance with the<br>"Erosion & Sediment Control"<br>guide by the NSW Office of<br>Environment & Heritage |  |          |  |  |        |                                   |  |                       | POSTAL ADDRESS                                    |  |              | KERN TRANSITION - TYPE SM DRAIN<br>TO TYPE SF KERB |  |       | SHEET:                  |          |   |  |
| DATE:         |  | .....             | .....        | .....   |                   |  |                                       | DRAWN: Patrick Walker    |  |           |                                                                                                                                                                    |  |          |  |  |        | Locked Bag 155                    |  |                       |                                                   |  |              |                                                    |  |       |                         |          |   |  |
| SURVEY MARKS: |  | .....             | .....        | .....   |                   |  |                                       | DATE: 17/06/2021         |  |           |                                                                                                                                                                    |  |          |  |  |        | SHELLHARBOUR CITY CENTRE NSW 2529 |  |                       |                                                   |  |              |                                                    |  |       |                         |          |   |  |
|               |  | .....             | .....        | .....   |                   |  |                                       |                          |  |           |                                                                                                                                                                    |  |          |  |  |        | PH: (02) 4221 6111                |  |                       |                                                   |  |              |                                                    |  |       |                         |          |   |  |
|               |  | .....             | .....        | .....   |                   |  |                                       |                          |  |           |                                                                                                                                                                    |  |          |  |  |        |                                   |  |                       | FAX: (02) 4221 6016                               |  |              |                                                    |  |       |                         |          |   |  |
|               |  | .....             | .....        | .....   |                   |  |                                       |                          |  |           |                                                                                                                                                                    |  |          |  |  |        | DX26402 SHELLHARBOUR CITY CENTRE  |  |                       |                                                   |  |              |                                                    |  |       |                         |          |   |  |
|               |  | .....             | .....        | .....   |                   |  |                                       |                          |  |           |                                                                                                                                                                    |  |          |  |  |        |                                   |  |                       |                                                   |  |              |                                                    |  |       |                         |          |   |  |
|               |  | .....             | .....        | .....   |                   |  |                                       |                          |  |           |                                                                                                                                                                    |  |          |  |  |        |                                   |  |                       |                                                   |  |              |                                                    |  |       |                         |          |   |  |

[illegible]



Driveways minimum of 6m from tangent point of street curve (corner sites)



| SCALES        |  | LIST OF REVISIONS |            |         | AMENDMENT DETAILS |  | APPROVED - Manager Technical Services |                          |  | LOCATIONS                                                                                                                                           |  | SERVICES                   |  | LEGEND                                |  | ADMINISTRATION CENTRE<br>SHELLHARBOUR CIVIC CENTRE<br>76 CYGNET AVENUE<br>(Cnr Cygnet & College Avenue) |  | PLAN DETAILS<br><br>SCC STANDARD DRAWING<br>DRIVEWAY LOCATION ON<br>CORNERS |  | FILE:    |  | REVISION |  |
|---------------|--|-------------------|------------|---------|-------------------|--|---------------------------------------|--------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------|--|---------------------------------------|--|---------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------|--|----------|--|----------|--|
| SURVEYED      |  | REV.              | DATE       | OFFICER | DATE:             |  |                                       | DESIGNED: Patrick Walker |  | SEDIMENT AND EROSION CONTROL                                                                                                                        |  | Gas: — G —                 |  | Electricity: — E —                    |  | POSTAL ADDRESS<br>Locked Bag 155<br>SHELLHARBOUR CITY CENTRE NSW 2529                                   |  |                                                                             |  | PLAN No: |  | SHEET:   |  |
| OFFICER:      |  | A                 | 19/12/2019 | BH      |                   |  |                                       | DATE: 17/06/2021         |  | Provide sediment and erosion control measures in accordance with the 'Erosion & Sediment Control' guide by the NSW Office of Environment & Heritage |  | Water: — W —               |  | Sewer: — S —                          |  | PH: (02) 4221 6111<br>FAX: (02) 4221 6016<br>DX26402 SHELLHARBOUR CITY CENTRE                           |  | ASD 214                                                                     |  |          |  |          |  |
| DATE:         |  | B                 | 17/06/2021 | PW      |                   |  |                                       | DRAWN: Patrick Walker    |  |                                                                                                                                                     |  | TelComm Local Cable: — T — |  | TelComm Major or Optic Fibre: — MOF — |  |                                                                                                         |  |                                                                             |  |          |  |          |  |
| SURVEY MARKS: |  |                   |            |         |                   |  |                                       | DATE: 17/06/2021         |  |                                                                                                                                                     |  |                            |  |                                       |  |                                                                                                         |  |                                                                             |  |          |  |          |  |