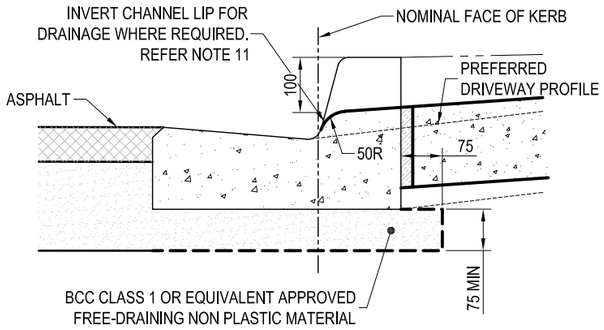
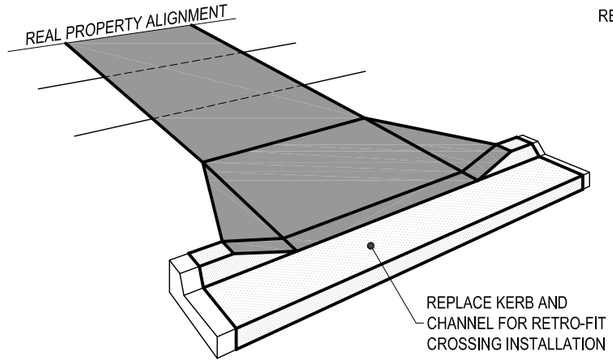
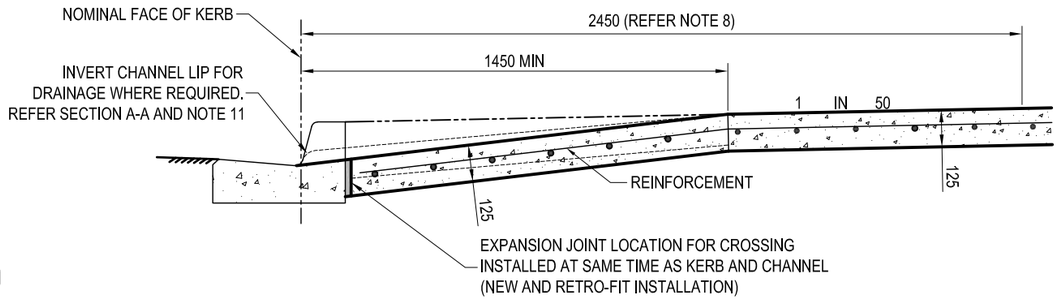


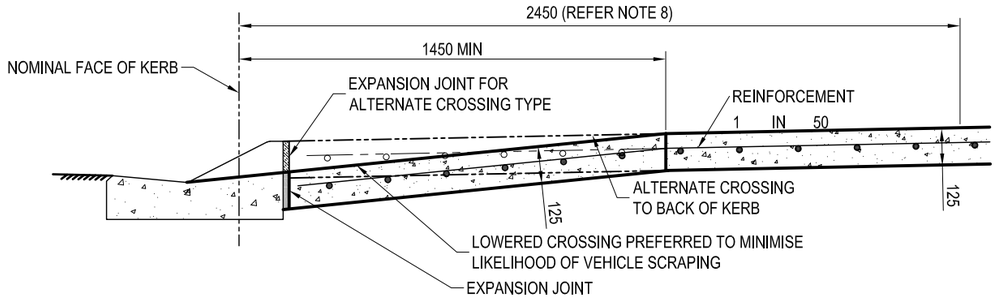

## SECTION A-A
## (FOR TYPE 'E' K&C)
(INVERT LIP DETAIL - WHERE REQUIRED)



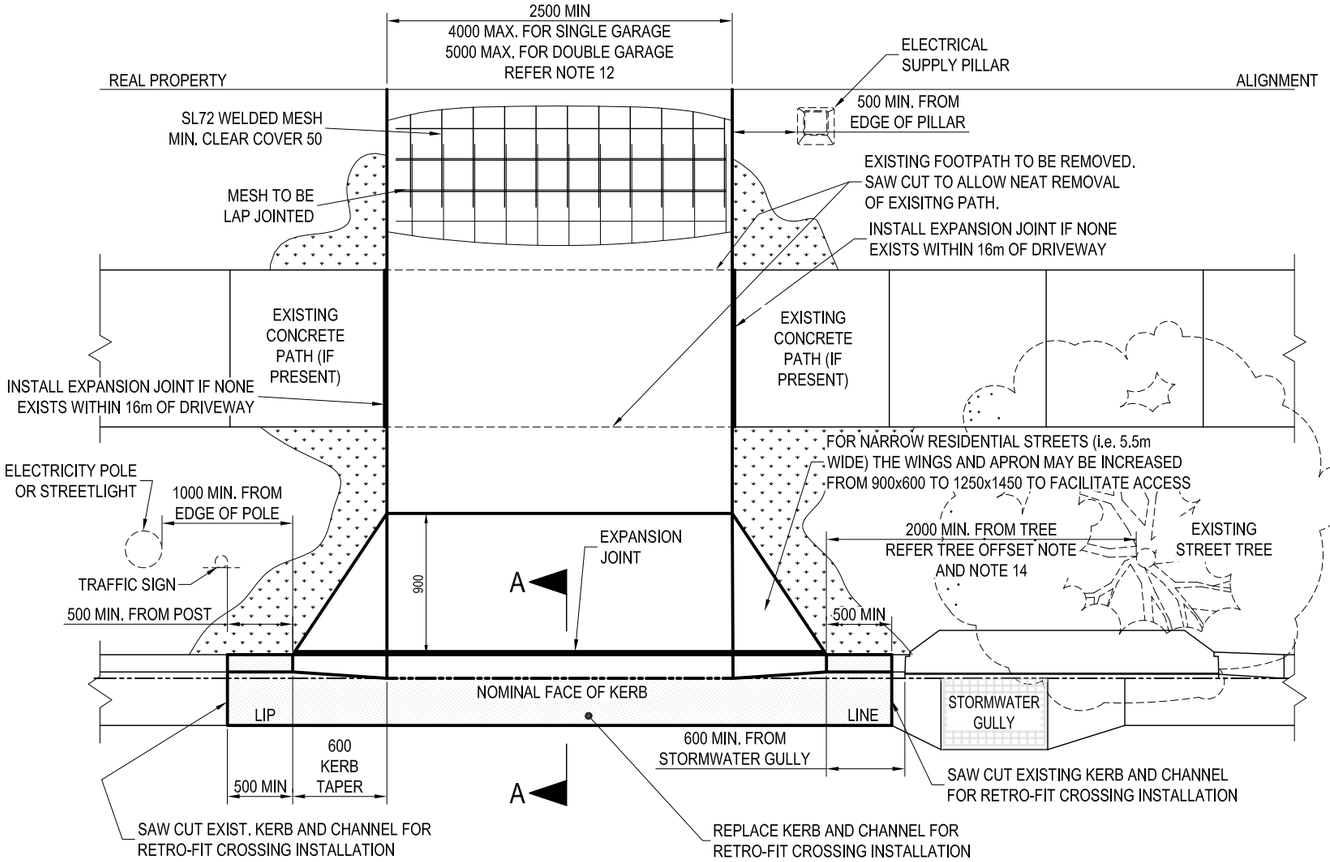

## PERSPECTIVE VIEW




## SECTION A-A (WITH TYPE 'E' K&C)




## SECTION A-A (WITH TYPE 'D' K&C)




## PLAN

### TREE OFFSET NOTE (REFER NOTE 14)
- 2000 MIN. FROM TRUNK OF 'TREE OF CYLINDRICAL FORM'.
- BUTTRESS TREES REQUIRE A GREATER CLEARANCE TO DRIVEWAYS. APPLICANTS MUST SUBMIT A VEHICLE CROSSING/DRIVEWAY PROPOSAL PLAN TO COUNCIL SHOWING ADEQUATE CLEARANCE TO BUTTRESSED ROOTS TO THE SATISFACTION OF SUITABLY QUALIFIED ARBORIST OR COUNCIL DELEGATE.

## LEGEND:
AREA TO BE TURFED

## NOTES:
1. THE SPECIFIED PAVEMENT STANDARD DOES NOT APPLY TO POOR SUBGRADE. REFER SUPPLEMENTARY NOTES FOR DETAIL (REFER BSD-0015 FOR REQUIREMENTS).
2. THIS CROSSING IS NOT FOR COMMERCIAL VEHICLES.
3. ALL CONCRETE TO BE GRADE N32.
4. ALL CONCRETE TO BE BROOM FINISHED, FOR SLIP RESISTANCE REQUIREMENTS REFER SPECIFICATION S150 ROADWORKS.
5. EXPANSION JOINTS TO BE FULL DEPTH 10 THICK CLOSED CELL CROSS LINKED POLYETHYLENE FOAM (85-150kg/m3). SEAL SURFACE OF JOINT WITH A SUITABLE POLYURETHANE SEALANT.
6. THE THICKNESS OF DECORATIVE SURFACING WHERE APPROVED IS ADDITIONAL TO THE THICKNESS SHOWN.
7. PERMITS RELATING TO ROADS AND DRAINAGE MUST BE OBTAINED FROM COUNCIL (EITHER FROM REGIONAL BUSINESS CENTRES OR www.brisbane.qld.gov.au) TO SEEK APPROVAL OF LOCATION AND LEVELS PRIOR TO ANY EXCAVATION.
8. A 1:50 SLOPE UPWARDS FROM THE TOP OF KERB FOR A MIN DISTANCE OF 2450mm IS NECESSARY TO PROTECT PROPERTIES FROM STORMWATER OVERFLOW FROM THE ROAD PAVEMENT. THIS CONSTRAINT MAY BE VARIED WITH THE APPROVAL FROM COUNCIL.
9. WHEN CROSSING IS RETRO-FITTED TO EXISTING KERB AND CHANNEL, THE EXISTING KERB AND CHANNEL IS TO BE REMOVED USING A SAW CUT AND NEW KERB AND CHANNEL CONSTRUCTED AS PART OF NEW CROSSING. REFER BSD-2001 FOR STANDARD KERB PROFILES.
10. FOR RETRO-FITTED CROSSINGS EXISTING ROAD PAVEMENT TO BE SAW CUT TO ALLOW CLEAN REMOVAL OF EXISTING KERB AND CHANNEL. REINSTATE ROAD PAVEMENT AFTER CONSTRUCTION OF NEW CROSSING.
11. INVERT CHANNEL LIP ONLY TO BE PROVIDED ON BOTH TYPE 'D' AND TYPE 'E' KERB AND CHANNEL TYPES TO PREVENT WATER FLOW INGRESS ON FLAT OR NEGATIVE VERGE CROSSFALLS. LIP TO BE 100mm FROM TOP OF KERB.
12. NARROW LOT FRONTAGE CROSSOVER MAXIMUM WIDTHS
    - FRONTAGE ≥7.5m BUT <10m: 4.0m;
    - FRONTAGE <7.5m: 3.5m.
13. ON MINOR ROADS CROSSOVER TO BE A MINIMUM:
    - 10m FROM A MINOR INTERSECTION;
    - 20m FROM A MAJOR INTERSECTION.
14. 'TREE OF CYLINDRICAL FORM' IS A TREE WITH A ROUND STEM WITH NO ADJOINING TREE ROOTS ABOVE THE GROUND SURFACE. 'BUTTRESS TREES' ARE TREES WITH A ROUND STEM WITH ABOVE GROUND BUTTRESSED ROOTS (i.e. LARGE, WIDE ROOTS ON ALL SIDES OF A SHALLOWLY ROOTED TREE). TREE SPECIES WITH BUTTRESSED ROOTS INCLUDE FIG TREES AND POINCIANAS.
15. DIMENSIONS IN MILLIMETRES (U.N.O.).

BRISBANE CITY

BRISBANE CITY COUNCIL STANDARD DRAWING

# VEHICLE CROSSING (DRIVEWAY) - SINGLE DWELLING

| | |
|---|---|
| PUBLISH DATE | NOV 2019 |
| SCALE | NOT TO SCALE |
| DRAWING NUMBER | BSD-2022 |
| ORIGINAL SIZE | A3 |
| REVISION | E |