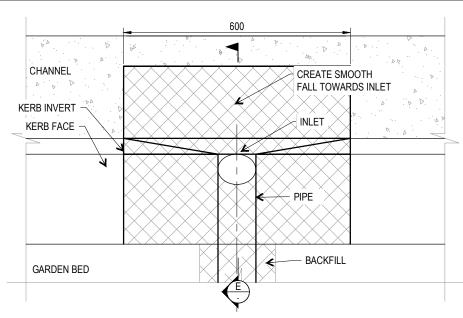
CHANNEL CREATE SMOOTH FALL TOWARDS INLET KERB INVERT KERB FACE INLET PIPE BACKFILL

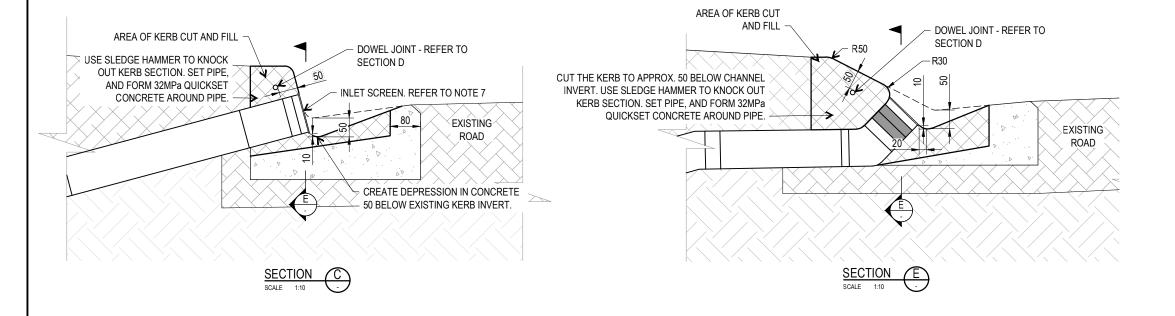
DETAIL 2: TYPE 'E' (BARRIER) KERB INLET

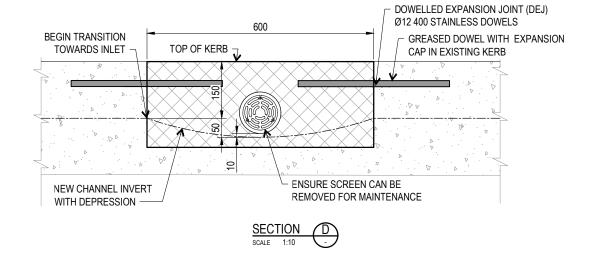


DETAIL 1: TYPE 'D' (LAYBACK) KERB INLET

NOTES:

- DETAILS ON THIS PAGE REFER TO THE INSTALLATION OF A RETROFIT KERB INLET FOR PASSIVE IRRIGATION VERGE SYSTEMS BSD-8341. RETROFIT APPLICATIONS ARE WHERE THE KERB AND CHANNEL ARE EXISTING. THE INLETS PROVIDE A LOWER COST OPTION TO INSTALL THE KERB INLET, AS PART OF THE KERB CAN BE RETAINED.
- 2. DETAILS ON THIS PAGE ARE TO BE READ IN CONJUNCTION WITH BSD-8341.
- LOCATION AND VERIFICATION OF EXISTING SERVICES IS THE RESPONSIBILITY OF THE CONTRACTOR. UNDERTAKE A SERVICES SEARCH (DIAL BEFORE YOU DIG) FOR LOCATIONS PRIOR TO COMMENCEMENT OF WORKS.
- 4. USE NON-DESTRUCTIVE DIGGING METHODS WHEN PLACING ADJACENT TO TREES.
- 5. DO NOT CONSTRUCT IN WET WEATHER.
- 6. INLET SCREEN IS TO BE Ø110mm 316 STAINLESS STEEL. ENSURE SCREEN CAN BE REMOVED FOR MAINTENANCE WHEN SETTING IN CONCRETE KERB.
- 7. SECURE PIPES IN PLACE WITH PVC SEALANT (SIKASEAL OR SIMILAR).
- 8. CONCRETE FOR KERB TO BE HAND PLACED MINIMUM GRADE 32MPa. BRUSH CONCRETE INTO ANY OVERCUT SAW CUTS FOR A CLEAN FINISH.
- FINISHED SURFACE LEVELS TO FOLLOW GRADE OF THE GARDEN BED AS SPECIFIED IN SITE-SPECIFIC PLANS (EXCLUDED FROM THIS DRAWING).
- 10. ALL WORK TO BE IN-ACCORDANCE WITH PLUMBING AND DRAINAGE AUSTRALIAN STANDARDS
- 11. DIMENSIONS IN MILLIMETERS (U.N.O).





THE PURPOSE OF THIS STANDARD DRAWING IS TO PROVIDE TYPICAL DETAILS THAT SUPPORT THE DESIRED OUTCOMES OF THE BRISBANE CITY PLAN 2014 AND ASSOCIATED PLANNING SCHEME POLICIES. THE FITNESS FOR PURPOSE OF THIS STANDARD DRAWING FOR A SPECIFIC PROJECT SHOULD BE ASSESSED AND ACCEPTED BY AN APPROPRIATELY QUALIFIED DESIGNER AND/OR REGISTERED PROFESSIONAL ENGINEER OF QUEENSLAND (RPEQ).



BRISBANE CITY COUNCIL STANDARD DRAWING

STORMWATER TREAMENT ASSET (STA) STREET TREE - PASSIVE IRRIGATION RETROFIT KERB INLET DETAILS PUBLISH DATE

Mmm 'YY

SCALE

AS SHOWN

DRAWING NUMBER

BSD-8342

ORIGINAL SIZE REVISION