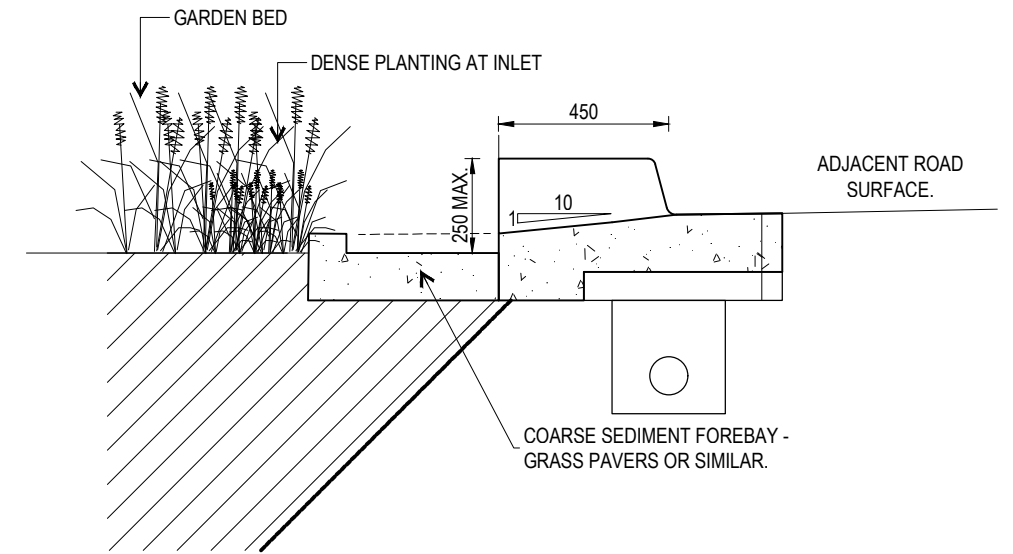
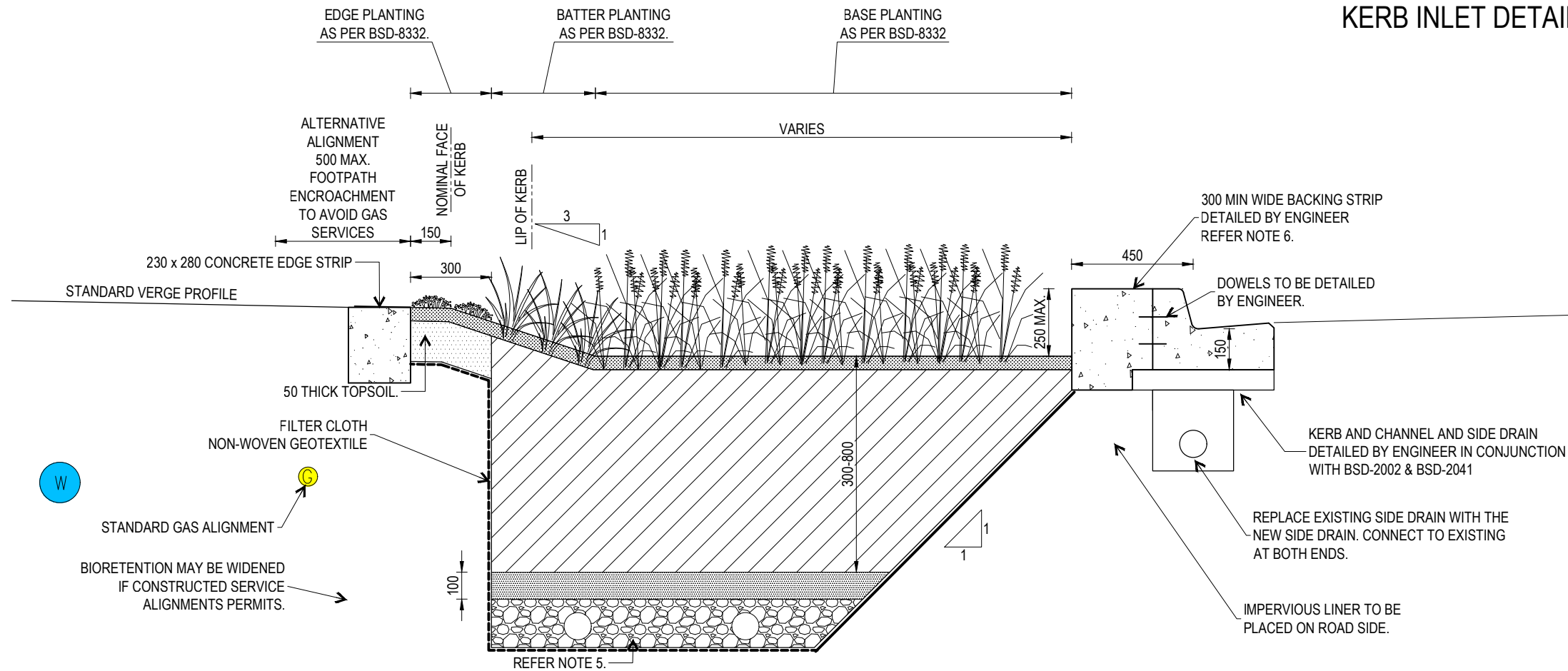


NOTES:

1. TO BE READ IN CONJUNCTION WITH BSD-8333.
2. FOR BIORETENTION SYSTEM NOTES REFER TO BSD-8334.
3. KERB FLOW TIME: KERB FLOW TIME IS TO BE DETERMINED USING IZZARD'S EQUATION IN ACCORDANCE WITH SECTION 4.06.8 OF QUEENSLAND URBAN DRAINAGE MANUAL (2008).
4. BIORETENTION FILTER MEDIA: UNDER-DRAIN, FILTER CLOTH AND DESIGN NOTES, AS PER BSD-8334. UNDERDRAIN CLEANOUT AS PER BSD-8307.
5. MULTIPLE UNDER-DRAINS MAY BE REQUIRED FOR WIDE BIORETENTION SYSTEMS. UNDER-DRAINAGE SHALL BE DESIGNED AS PER THE "BIORETENTION TECHNICAL GUIDELINES" (WATER BY DESIGN).
6. STAMP CONCRETE WITH THE FOLLOWING TEXT " THIS GARDEN FILTERS STORMWATER AND PROTECTS OUR WATERWAYS". TEXT TO BE 2 INCH HIGH AND STYLE AVENIR (SANS SERIF) OR ARIAL (SANS SERIF) IN LINE WITH BCC'S CORPORATE STYLE GUIDE.
7. FOR MULCH AND VEGETATION PLANTING DETAILS REFER TO BSD-8332.
8. VERTICAL DROPS FROM THE TOP OF KERB TO FINISH LEVEL OF THE BIORETENTION GARDEN MUST NOT EXCEED 250mm AND THE MAXIMUM DEPTH OF THE GARDEN MUST NOT EXCEED 300mm.



B WATERSMARK BIORETENTION POD (KERB BUILDOUT TYPE) KERB INLET DETAILS
BSD-8333



A STA BIORETENTION POD (KERB BUILDOUT TYPE) - TYPICAL SECTION
BSD-8333

VERIFY LOCATION OF SERVICES PRIOR TO EXCAVATION.

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 TREATMENT ASSET (STA) BIORETENTION POD (KERB BUILDOUT TYPE) - TYPICAL DETAILS

PUBLISH DATE		JUN 2023
SCALE		AS SHOWN
DRAWING NUMBER		BSD-8334
ORIGINAL SIZE	REVISION	
A3	D	