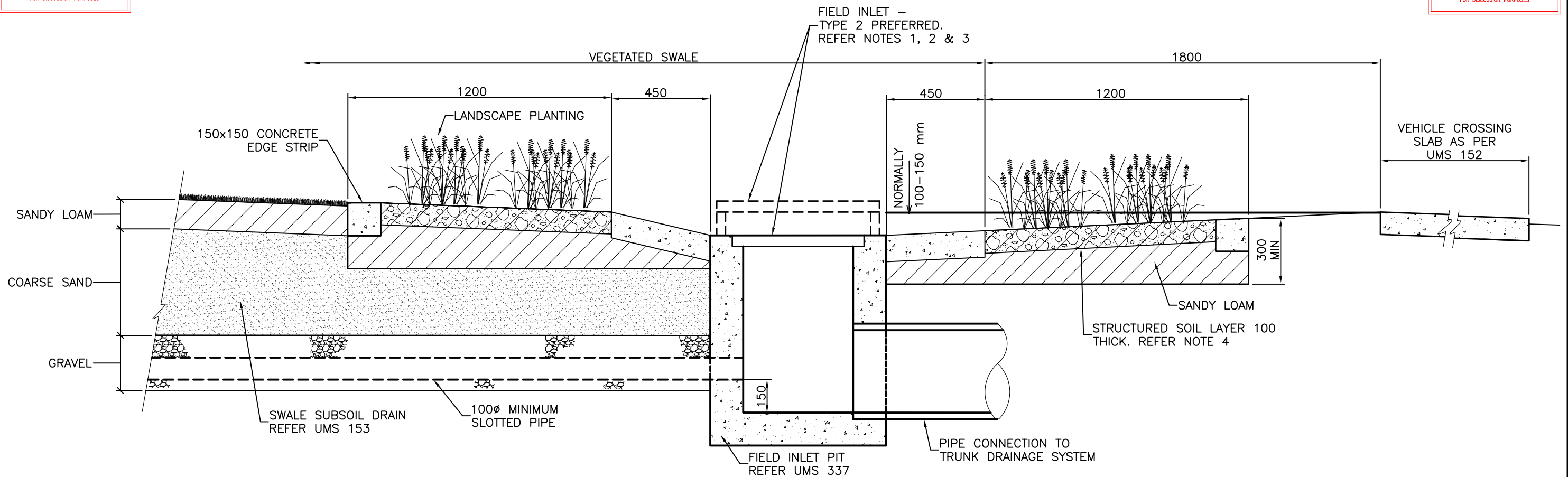


DRAFT ISSUE
FOR DISCUSSION PURPOSES

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FOR DISCUSSION PURPOSES



FOOTPATH GRASS SWALE INLET DETAIL

DRAFT ISSUE
FOR DISCUSSION PURPOSES

NOTES:

- FOR APPROVED FIELD INLET GRATES REFER UMS 377. ALTERNATIVE GRATE DESIGNS MAY BE SUBSTITUTED IF APPROVED BY THE MANAGER, INFRASTRUCTURE MANAGEMENT BRANCH.
- INLET GRATES MAY BE DESIGNED TO COMPLIMENT A PARTICULAR STREETScape OR PUBLIC ART THEME. DESIGNERS MUST CONSIDER PEDESTRIAN AND BICYCLE SAFETY AS WELL AS HYDRAULIC EFFICIENCY AND MAINTANCE ACCESS.
- CENTRE MEDIANS SHOULD BE ASSESSED FOR LIKELY PEDESTRIAN TRAFFIC AND IF NECESSARY, BOLLARDS OR SAFETY BARRIERS SHOULD BE INSTALLED AROUND RAISED GRATES WHERE LANDSCAPED BUFFERS ARE NOT PROVIDED. ADEQUATE PROVISION IS TO BE PROVIDED FOR THE PASSAGE OF PEDESTRIANS AROUND OBSTRUCTION (TYPICALLY 1.8m MIN. CLEARANCE).
- SELECTED SPALLS 50-75mm dia. VOIDS FILLED WITH SOIL MEDIA. SOIL LEND CONFORMNG TO AS4419, WITH NO MORE THAN 5% SCREENED COMPOSTED ORGANIC MATTER, MINIMUM HYDRAULIC CONDUCTIVITY OF 5-25cm/hr AND A MINIMUM CEC (CATHION EXCHANGE CAPACITY) OF 20meq/100g, AND pH RANGE OF 5-6.5.
- CONCRETE N25 IN ACCORDANCE WITH AS1379 AND AS3600.
- DIMENSIONS IN MILLIMETRES (U.N.O.).

DRAFT ISSUE
FOR DISCUSSION PURPOSES

DRAFT DESIGN APPROVED FOR ISSUE

SIGNATURE : P Cotton signature DATE : 09/03/05
on original
MANAGER INFRASTRUCTURE MANAGEMENT - R.P.E.Q. : 2546

DRAFT ISSUE
FOR DISCUSSION PURPOSES

DRAFT	DRAFT ISSUE FOR DISCUSSION	FEB '05	MAR '05	MAR '05
ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE

DESIGN AUTHORISED FOR ISSUE				
DESIGN	CD/UMD	DATE	Feb '05	
DRAWN	CD/UMD	DATE	Feb '05	
CHECKED	IMB (KP)	DATE	Mar '05	
DRAWING FILENAME	UMS 157 (DRAFT)			
ASSOCIATED PLANS				
MANAGER INFRASTRUCTURE MANAGEMENT				
R.P.E.Q.:				
DESIGN APPROVED				
PRINCIPAL ENGINEER				
STRATEGIC INFRASTRUCTURE MANAGEMENT				



BRISBANE CITY COUNCIL - URBAN MANAGEMENT DIVISION

**FOOTPATH GRASS SWALE
INLET DETAIL**

SCALE	
NOT TO SCALE	
DWG No. UMS 157	
ORIGINAL SIZE	REVISION
A3	DRAFT