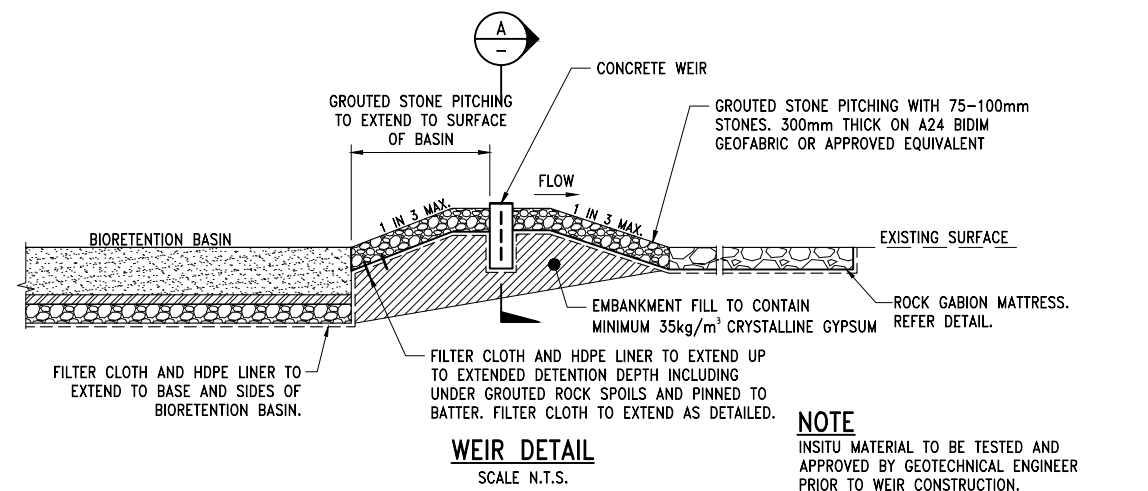


KEYED INTO DESIGN SURFACE 500 MIN.

DESIGN SURFACE

1 IN 4 (TYP)

LENGTH TO MATCH WEIR LENGTH

1 IN 4 (TYP)

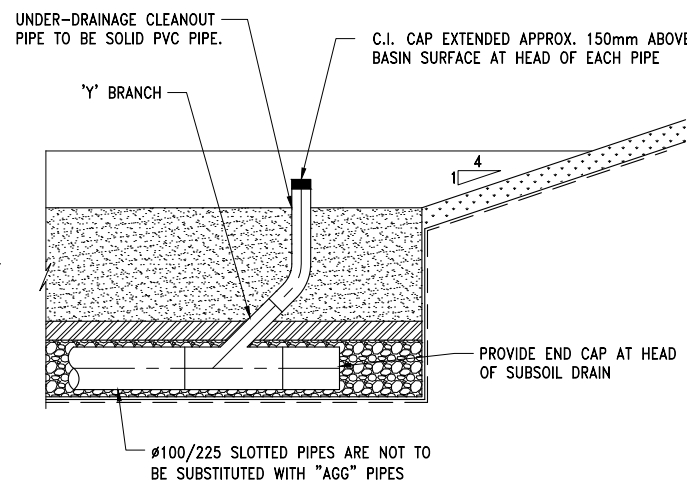
KEYED INTO DESIGN SURFACE 500 MIN.

GROUTED STONE PITCHING

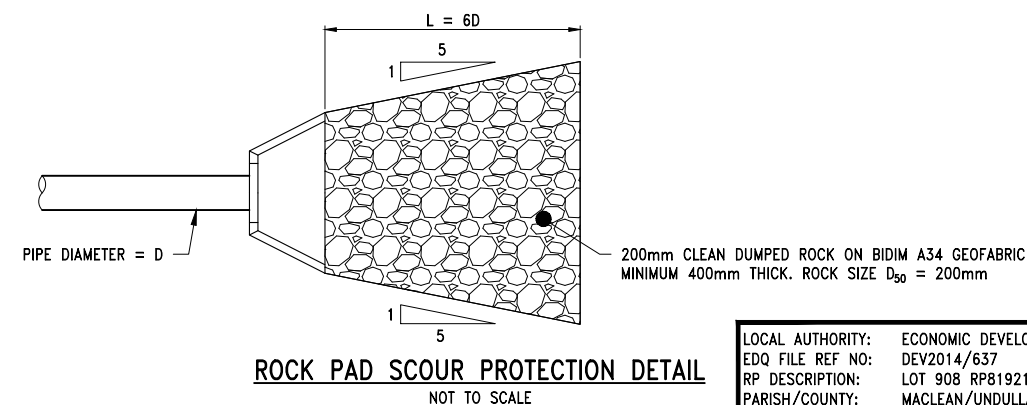
1kg/m² OF CRYSTALLINE GYPSUM TO BE APPLIED TO SECTION SUBGRADE PRIOR TO SUBGRADE TREATMENT.

TYPICAL GROUTED STONE PITCHING CHANNEL SECTION

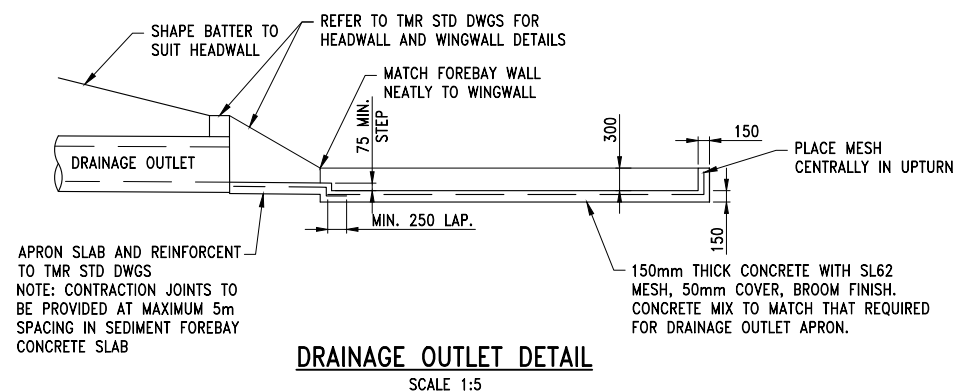
SCALE N.T.S.



The diagram illustrates a typical basin overflow pit plan view. It features a central rectangular area representing the pit, surrounded by a grid pattern. Key dimensions are indicated: a horizontal distance of 150 units from the centerline to the left and right boundaries, a total horizontal width of 900 units, and a vertical distance of 150 units from the centerline to the top and bottom boundaries, with a total vertical height of 600 units. A 'COLLECTOR PIPE' is shown at the top, with a 'FLOW' arrow pointing downwards into the pit. An 'OUTLET PIPE' is shown at the bottom, with a 'FLOW' arrow pointing downwards away from the pit. A label points to the grid area, stating 'FIELD INLET TELLER DOME OR SIMILAR APPROVED PRODUCT'. The scale is given as 'SCALE 1:20'.



Queensland
Government



TYPICAL BASIN OVERFLOW PIT PLAN VIEW
SCALE 1:20

LOCAL AUTHORITY:	ECONOMIC DEVELOPMENT QUEENSLAND
EDQ FILE REF NO:	DEV2014/637
RP DESCRIPTION:	LOT 908 RP819216
PARISH/COUNTY:	MACLEAN/UNDULLAH
ORIGIN:	PM107142 (RL39.078)
HORIZONTAL DATUM:	MGA

[illegible]

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Approved by, for and on behalf of Meinhardt

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CLIENT	PEET FLAGSTONE CITY Pty. Ltd.
TITLE	BIORETENTION BASIN DETAILS

PROJECT										FLAGSTONE CITY - STAGE 7C									
ECONOMIC DEVELOPMENT QUEENSLAND																			
STATUS INFORMATION NOT FOR CONSTRUCTION										DESIGNED	DRAWN	APPROVED	DATE	SCALE @ A1	SHEET				
										TH	SW	Jha	06.04.18		1 of 1				
										PROJECT No	DRAWING No		REV						
										118309		C1-S7C-CIL-211				A			