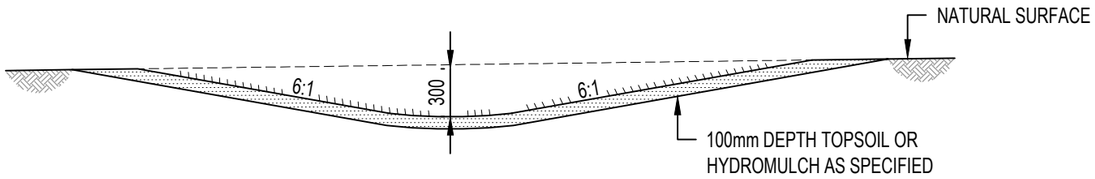
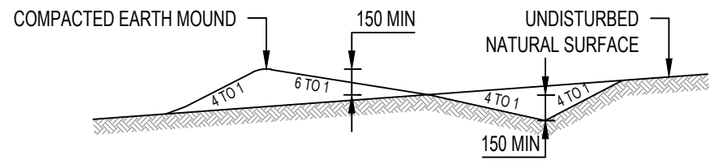
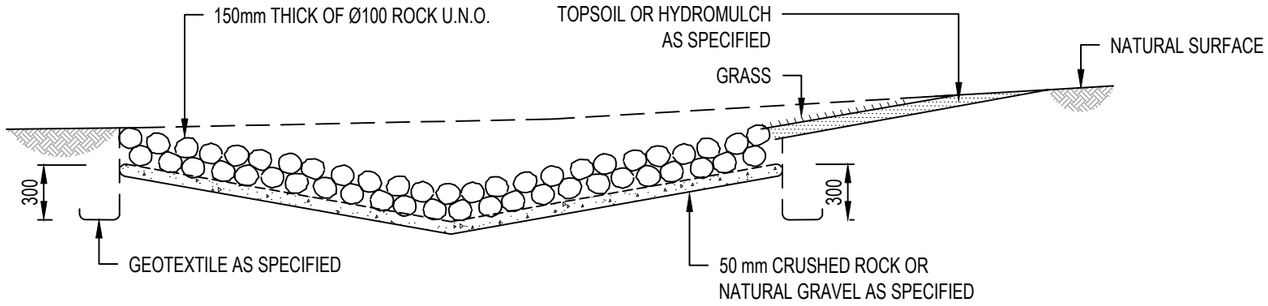


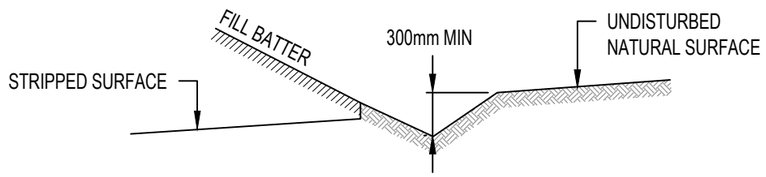
TYPICAL GRASS CATCH DRAIN SECTIONS



TYPICAL MOUNDED CATCH DRAIN
(ERODABLE TERRAIN)



TYPICAL ROCK LINED CATCH DRAIN



TYPICAL CATCH DRAIN AT TOE OF BATTER

NOTES:

1. CATCH DRAINS SHALL BE CONSTRUCTED WHERE INDICATED ON ALIGNMENT PLANS.
2. CATCH DRAINS LOCATION RELATIVE TO THE BATTER SHALL BE DETERMINED BY THE COUNCIL REPRESENTATIVE.
3. CATCH DRAINS SHALL BE GRADED TO CULVERTS OR EXISTING LOW POINTS.
4. CATCH DRAINS SHALL SHALL BE SPECIFIED BY THE DESIGING AND THE LINING DETAILS BASED ON DESIGN FLOW VELOCITY, SCOUR POTENTIAL AND SOIL TYPE.
5. REFER SD 315 FOR INLET CATCH PIT DETAILS.

ALL MEASUREMENTS IN MILLIMETRES

REV	DESCRIPTION	DATE	DES	DRW	APP
C	MINOR AMENDMENTS	18.07.217	JZ	JC	DSL
B	ISSUED FOR REVIEW	10.05.2016	JZ	DL	DSL
A	ISSUED FOR REVIEW	15.03.2016	JZ	DL	DSL

THIS PROJECT HAS BEEN ASSISTED BY THE LOCAL GOVERNMENT RESEARCH AND DEVELOPMENT SCHEME AND INSTITUTE OF PUBLIC WORKS ENGINEERING AUSTRALASIA

INFRASTRUCTURE GUIDELINES (SA)

SHEET TITLE
STORMWATER CATCH DRAIN DETAILS

SCALE
NTS @ A3

DRAWING No.
SD 375

REV
C