



**TRAPPED GULLY PIT WITH SAND BAFFLE
BASE SHOWN FOR DRY CONDITIONS
(BASE IS MORE THAN 500mm ABOVE AMGL)**
NTS

ROAD GULLY PIT AND GRATE
NTS

**COMBINATION SIDE ENTRY PIT AND GRATE
FOR USE AT LOW POINTS.**

NOTES

- CONCRETE TO BE 20mm NOMINAL AGGREGATE AND HAVE A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS OF:
 - 20MPa FOR INSITU BASE
 - 40MPa FOR PRECAST UNITS
- STANDARD GALVANISED STEP IRONS TO BE INSTALLED IN PITS WHEN THE DISTANCE BETWEEN THE BASE AND FINISHED GROUND LEVEL EXCEEDS 1000mm
- ALL BASES TO BE BEDDED ON FIRM NATURAL OR COMPACTED SAND
- PIPE JOINTS WITHIN 1.0m OF PIT TO BE SEALED
- SUBGRADE TO BASE TO BE COMPACTED TO 95% M.M.D.D. PRIOR TO PLACING OF BASE
- BACKFILL SURROUNDING PIT TO BE TO 95% M.M.D.D.
- MORTAR TO BE 3 : 1 SAND : CEMENT MIXTURE

E			12/02/21
D			3/12/20
C			31/08/18
B			9/11/07
A			21/8/03
Document Set ID: 6490981			
Version: 3, Version Description: 02/2021			Chk'd App'd Date



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STANDARD DETAILS

DESIGNED NS		APPROVED		SCALE AS SHOWN	JOB No
DRAWN NS		DATE		DWG No	SHEET No REV
CHECKED				2423B03	10 E