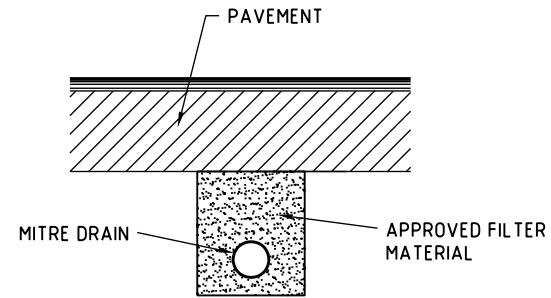


PLAN

TYPICAL MITRE DRAIN LOCATIONS

SIDE DRAIN ON ONE SIDE ONLY



TYPICAL SECTION

NOTES:

1. THE PROVISION AND LOCATION OF MITRE DRAINS WILL BE DETERMINED ON SITE BY THE SUPERINTENDENT. WHERE SIDE DRAINS ARE PROVIDED ON BOTH SIDES OF THE ROADWAY MITRE DRAINS MEET AT THE CROWN. WHERE A SIDE DRAIN IS PROVIDED ON ONE SIDE ONLY MITRE DRAINS ARE TO BE CONSTRUCTED DIAGONALLY THROUGH THE FULL WIDTH OF THE SUBGRADE.
2. PIPES TO BE SLOTTED POLYETHYLENE CLASS 400 TO AS2439 AND FITTINGS TO BE SEWER FITTINGS CLASS SH TO AS 1260.
3. SELECTED FILTER MATERIAL TO BE CLEAN AGGREGATE GRADED 10 TO 20.
4. MITRE DRAINS TO BE LAID AT A MINIMUM GRADE OF 1 IN 200.
5. MITRE DRAINS DISCHARGING TO STORMWATER GULLY PITS/MANHOLES SHOULD GENERALLY ENTER THE PIT/MANHOLE AT A LEVEL ABOVE THE TOP HALF OF THE OUTLET PIPE. REFER TO DETAIL ON G.C.C.C. STD. DWG. No. 05-02-103.
6. DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE.



Gold Coast City Council

GOLD COAST CITY COUNCIL
PO BOX 5042
GOLD COAST MC 9729

THIS DRAWING IS NOT TO BE AMENDED WITHOUT REFERENCE TO STANDARDS COMMITTEE				
No.	AMENDMENT	APPROVED	DATE	ISSUED

CONTROLLED DOCUMENT

DO NOT SCALE TAKE FIGURED DIMENSIONS ONLY	
DRAWN BY	TECHNICAL SERVICES BRANCH
PASSED	18/03/04
APPROVED	19/03/04

STANDARD DRAWING	
MITRE DRAIN DETAILS	

MICROFILMED
STANDARD DRAWING No. 05-02-104
ISSUE 2005 EDITION