

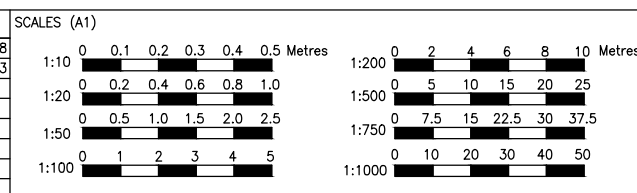
GENERAL NOTES:

1. ALL DIMENSIONS IN MILLIMETRES.
2. ALL CONCRETE TO BE MINIMUM 25MPa.
3. ALL PITS & LIDS SHALL BE CAPABLE OF SUPPORTING LOAD CLASS 'B' IN NON-TRAFFICABLE AREAS AND LOAD CLASS 'D' IN TRAFFICABLE AREAS IN ACCORDANCE WITH AS3996.
4. MINIMUM PIT LENGTH & WIDTH 900x900, TO INCREASE IN EITHER DIRECTION AS REQUIRED TO SUIT PIPE SIZES, ENTRY ANGLE & SITE CONDITIONS.
5. PITS SHALL BE PRECAST GENERALLY.
6. WHERE ANY PIT IS TO BE CAST IN-SITU IT SHALL BE DESIGNED BY A CERTIFIED ENGINEER. WHERE ANY PART OF A PIT EXTENDS INTO A ROADWAY IT SHALL BE DESIGNED TO SM1600 TRAFFIC LOADING IN ACCORDANCE WITH AS5100.2.
7. CONSTRUCTION CERTIFICATION OF ALL CAST IN-SITU PITS IN ROADWAYS INCLUDING INSPECTIONS SHALL BE UNDERTAKEN BY A CERTIFIED ENGINEER EXTERNAL TO COUNCIL.
8. PROVIDE CORROSION RESISTANT STEP IRONS AT 300 CENTRES FOR PITS DEEPER THAN 1200.
9. PIT BASE LEVEL TO MATCH OUTLET PIPE INVERT.

PIT COVER NOTES:

1. SLABS TO BE DESIGNED TO SPAN IN BOTH DIRECTIONS.
2. APPROVED LIFTING ANCHORS TO BE PROVIDED.
3. LIFTING ANCHORS TO COMPLY WITH AS3850.1.
4. TO BE FLUSH WITH PIT & SURROUNDINGS.

CONSULTANT	REV	DESCRIPTION	INITIALS	DATE
	A	ISSUED FOR APPROVAL	GCH/BH	02-07-98
	B	DETAIL, NOTE & DRAFTING UPDATES	MC	21-09-23
CHECKED				
APPROVED				



SURVEYED	-
CHECKED	
DRAWN	MC
DESIGN	-
DATE	21-09-23
DATUM	AHD

TECHNICAL SERVICES MANAGER

DIRECTOR ENGINEERING SERVICES

PROJECT	JUNCTION PIT DETAILS		
DESCRIPTION	CROSS SECTION & NOTES		
DWG No.	SHEET No.	REV.	
EN7877	01	B	