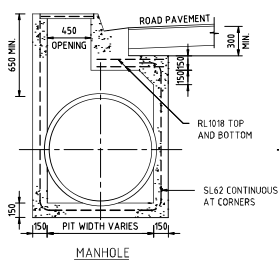
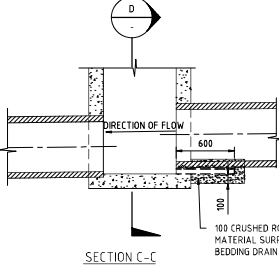


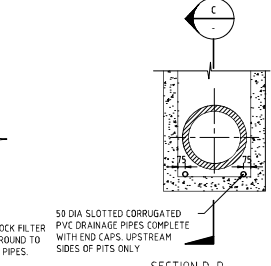
TYPE A



MANHOLE



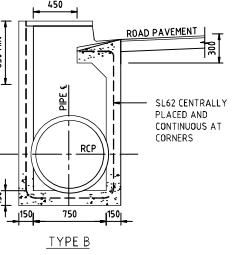
SECTION C-C



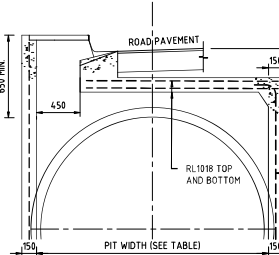
SECTION D-D

TYPICAL PIPE BEDDING DRAINS DETAIL

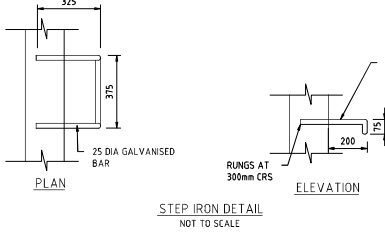
- GENERAL NOTES:**
1. POSITION OF PIPE CENTRELINE PARALLEL TO KERB IS RELATED TO PIPE SIZE.
 2. REINFORCEMENT IN PRECAST CONCRETE COVER TO BE RL1018.
 3. REINFORCEMENT IN ROOF SLAB OF TYPE C, D, E, F & G TO BE RL1018.
 4. REFER PROJECT DRAWINGS FOR ACTUAL PIPE LOCATION. ARRANGEMENTS SHOWN IN THIS DRG ARE DIAGRAMMATIC ONLY.
 5. USE N25 CONCRETE TO AS 1319 AND AS 3600. FOR ALL PATCHING OF PITS USE MORTAR MIX WITH 'LOKRETE' OR SIMILAR.
 6. FIBRECRETE MAY BE USED, HOWEVER, IF USED WITHOUT SEPARATE WALL REINFORCEMENT, THEN ENGINEERING OF WALL THICKNESS IS REQUIRED.
 7. ALTERNATIVE - GATIC PROPRIETARY OR APPROVED EQUIVALENT FRAMES GRATES AND COVERS MAY BE USED IF USED, USE APPROPRIATE LOADING CLASS FOR SITUATION AND INSTALL IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTION.
 8. ALL STEELWORK TO BE CLEANED AFTER FABRICATION & HOT DIPPED GALVANISED.
 9. SAG PITS DO NOT REQUIRE DEFLECTORS.
 10. TRANSITION TO LAYBACK KERB
 - SAG PITS - 1m EITHER SIDE OF PIT
 - PITS ON GRADE - STRAIGHT 3m EITHER SIDE OF PIT
 - PITS ON GRADE - ON CURVE 15m EITHER SIDE OF PIT
 11. BEND PIPE REINFORCEMENT BACK INTO PIT WALLS & REMOVE CONCRETE OVER PIPE REINFORCEMENT TO ACHIEVE.
 12. PROVIDE STABILISED BACKFILL ADJACENT TO ALL DRAINAGE STRUCTURES IN ACCORDANCE WITH LITCHFIELD COUNCIL'S STANDARD.



TYPE B

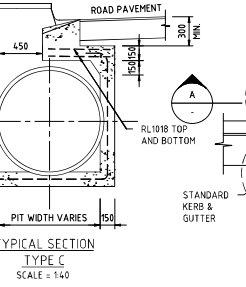


TYPE D, E, F & G

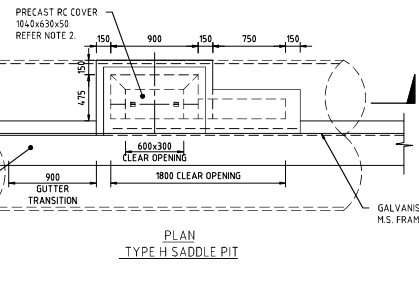


STEP IRON DETAIL
NOT TO SCALE

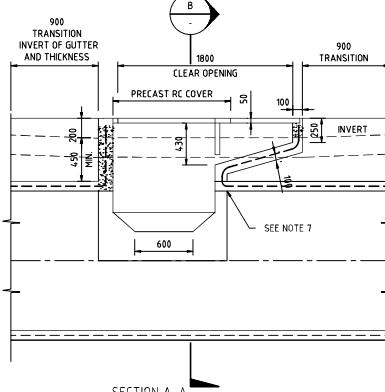
TYPE	PIT WIDTH	PIT LENGTH
A	450	900
B	750	900
C	1200	900
D	1650	900
E	2100	900
F	2550	900
G	3000	900



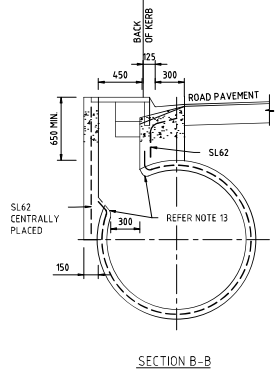
TYPICAL SECTION
TYPE C
SCALE = 1:40



PLAN
TYPE H SADDLE PIT




SECTION A-A



SECTION B-B

NO	DATE	DESCRIPTION	BY	CHKD
0	DRAFT			
ADMT				


 LITCHFIELD COUNCIL
 PO Box 446, Humphry Doo NT 0836
 PH 08 8983 0600 FAX: 08 8983 1165

DRAWN
AURECON

STANDARD DRAWING
STANDARD SIDE ENTRY PITS DETAILS
TYPE 1

SCALE NOT TO SCALE	
DRAWING No. LC-303	AMDT. 0