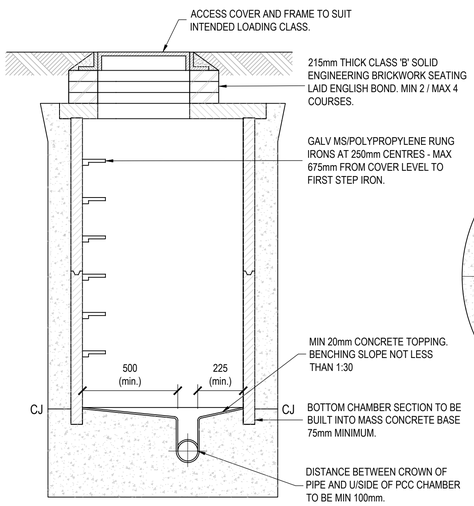
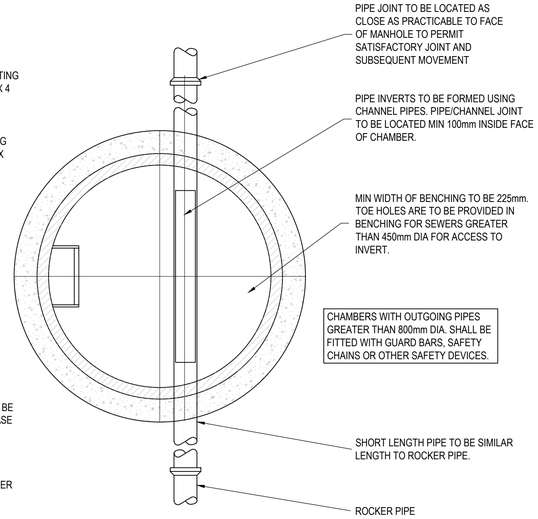
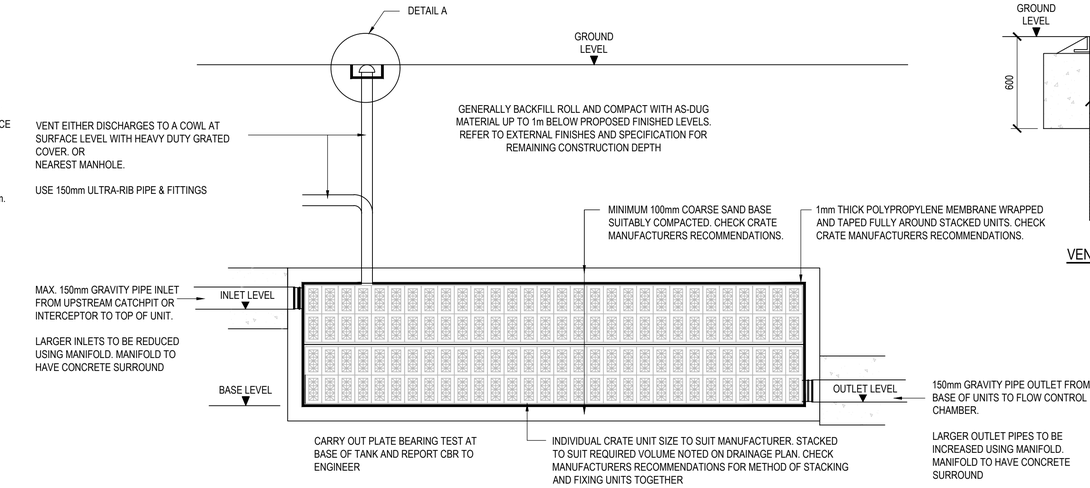




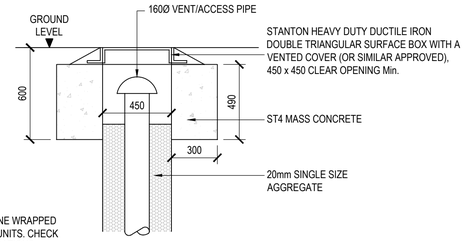
PCC RING MANHOLE DEPTH TO SOFFIT 3M MAX.

(N.T.S.)



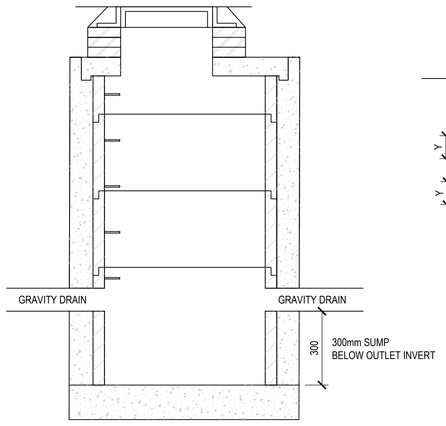
TYPICAL CRATE ATTENUATION SYSTEM

(N.T.S.)



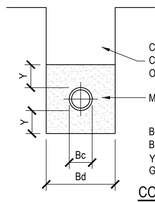
VENT BOX DETAIL A

(N.T.S.)



CATCHPIT MANHOLE

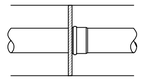
(N.T.S)



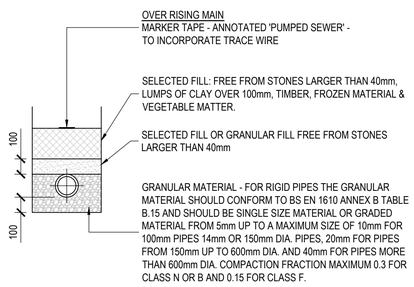
CONCRETE PIPE ENCASEMENT

BELOW SLABS / ADJACENT FOUNDATIONS

(N.T.S.)

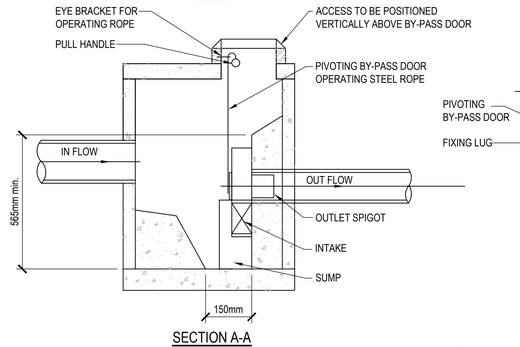


PROVIDE MOVEMENT JOINTS OF 25mm THICK COMPRESSIBLE BOARD AT EACH SOCKET OR SLEEVE JOINT FACE.



FLEXIBLE PIPE BEDDING DETAIL

(N.T.S.)



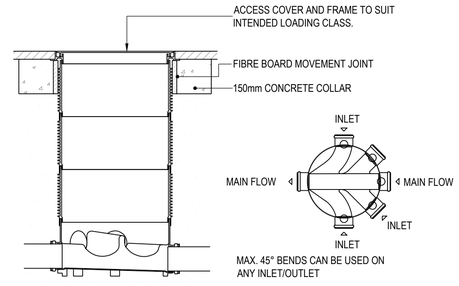
PLAN

SECTION A-A

SECTION B-B

HYDRO-BRAKE FLOW CONTROL

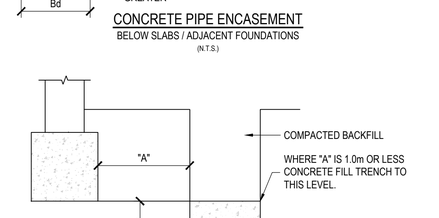
(N.T.S.)



(INLET/OUTLET & 4 BRANCH CONNECTIONS FOR 100Ø PIPES)
(INLET/OUTLET & 2 BRANCH CONNECTIONS FOR 150ØPIPES)
STOP-UP ANY UNUSED INLET CONNECTIONS

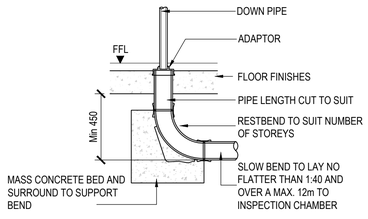
PLASTIC INSPECTION CHAMBER MAX. 1.2m DEPTH

(N.T.S.)



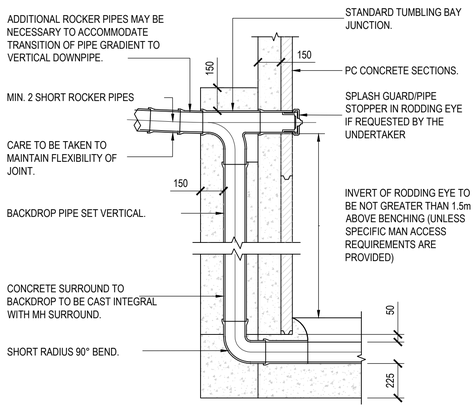
PIPE RUNS NEAR BUILDINGS

(N.T.S.)



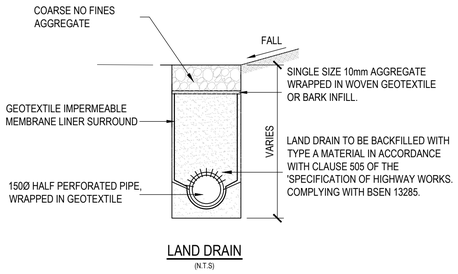
SUPPORT TO BENDS AT BASE OF VERTICAL DOWNPIPES

(N.T.S.)



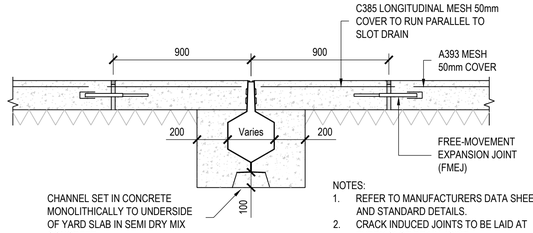
TYPICAL EXTERNAL BACKDROP DETAIL

(N.T.S.)



LAND DRAIN

(N.T.S)



NOTES:
1. REFER TO MANUFACTURERS DATA SHEETS AND STANDARD DETAILS.
2. CRACK INDUCED JOINTS TO BE LAID AT EVERY SLOT DRAIN JOINT.

TYPICAL SLOT CHANNEL DETAILS

(N.T.S.)

Rev.	Date	Description	Technician	Reviewer
T2	14.05.25	FLOW CONTROL ADDED	NM	IL
T1	26.04.24	TENDER ISSUE	SH	IL
P1	05.04.24	PRE-TENDER REVIEW	SH	IL

I&L CONSULTING Ltd
projects@il-consultants.com

Project: **CRABTREE LANE, CLAYTON**

Drawing: **DRAINAGE DETAILS**

Drawing Set	Drawing Status	Scale	Project Number	Drawing Number	Revision
DRAINAGE	TENDER	N.T.S	23-026-I&L	D11	T2