



NSW GOVERNMENT
Planning

Issued under the Environmental Planning and Assessment Act 1979

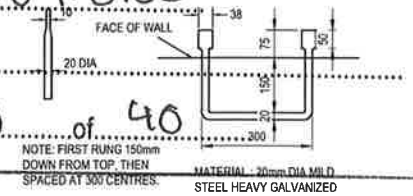
Approved Section 75W Modification Application

No. 7 granted on the 30 July 2018

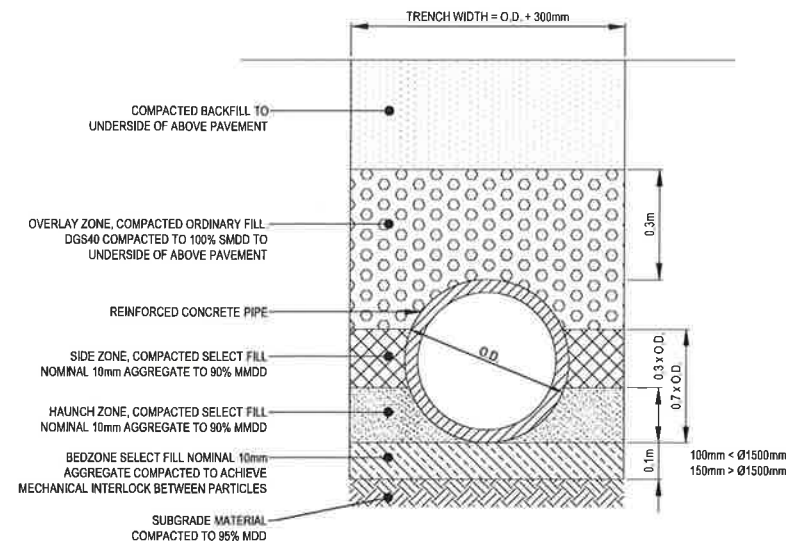
in respect to MP 09-0180

Signed SB

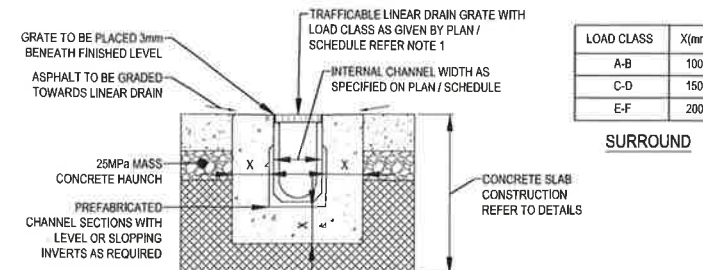
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STEP IRONS FOR DRAINAGE PITS
STEP IRONS TO BE INSTALLED ON ALL PITS > 1.2m DEEP
N.T.S.



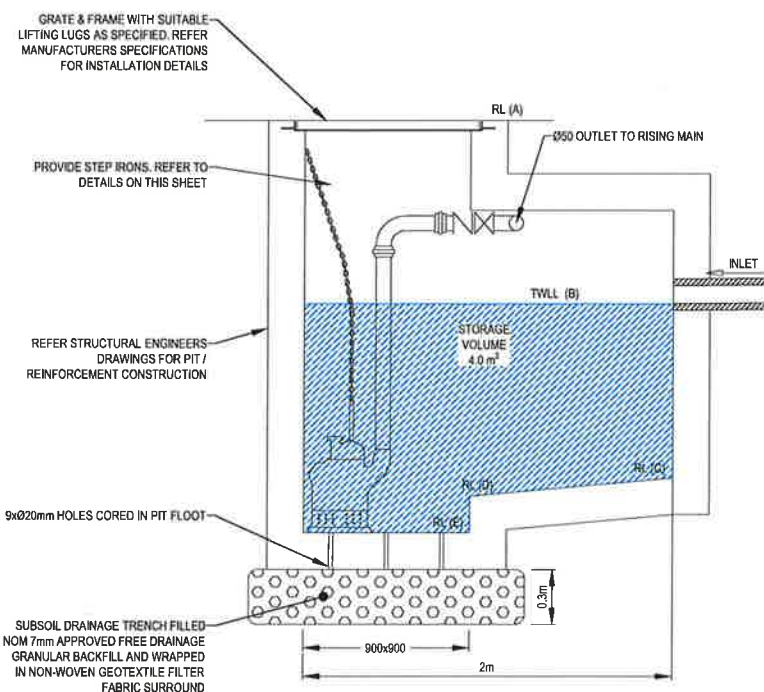
TYPICAL PIPE TRENCH DETAIL
SCALE 1:10



TYPICAL GRATED DRAIN
SCALE 1:10

LOAD CLASS	X(mm)
A-B	100
C-D	150
E-F	200

SURROUND

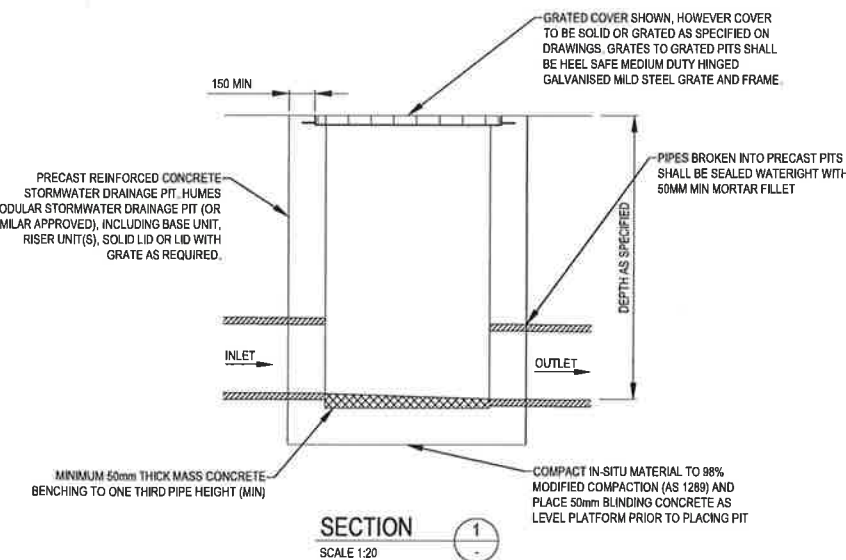


TYPICAL PUMP-OUT PIT SECTION - DRIVEWAY DRAINAGE
SCALE 1:20

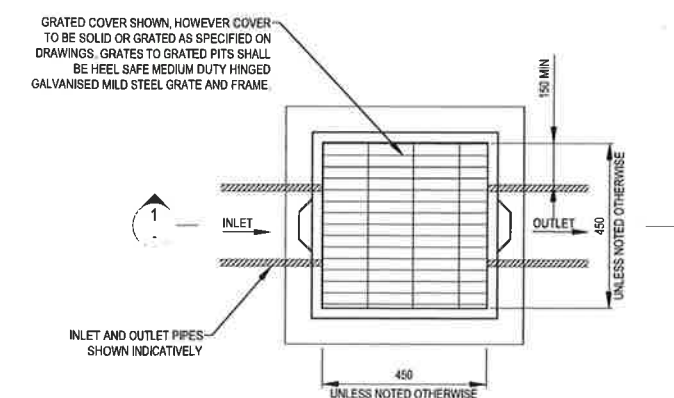
	PUMP WELL 1	PUMP WELL 2	PUMP WELL 3
AREA (m²)	4.0	4.0	4.0
DEPTH (m)	1.0	1.0	1.0
A	RL 57.00	RL 59.00	RL 61.00
B	RL 56.70	RL 58.70	RL 60.70
C	RL 55.75	RL 57.75	RL 59.75
D	RL 55.65	RL 57.65	RL 59.65
E	RL 55.45	RL 57.45	RL 59.45

PUMP-OUT PIT DETAILS

- PUMP-OUT PIT STRUCTURE
- STORAGE VOLUME = 4.0 m³
 - DUAL SUBMERSIBLE DE-WATERING PUMPS
 - CONNECT TO MAINS POWER
 - PUMP DUTY SPS
 - HIGH LEVEL CUT-OFF (WITH ALARM)
 - LOW LEVEL CUT-OFF (WITH ALARM)
 - PUMP 'ON' AND 'OFF' SWITCH
 - GALVANISED LIFTING CHAIN
 - PUMP INSTALLATION TO MANUFACTURERS SPECS



SECTION 1
SCALE 1:20



TYPICAL DRAINAGE PIT DETAIL
SCALE 1:20

1:10	0.1	0	0.1	0.2	0.3	0.4	0.5	A1
1:20	0.2	0	0.2	0.4	0.6	0.8	1	A1
1:40	0.4	0	0.4	0.8	1.2	1.6	2	A1

REV	DESCRIPTION	DRAWN	APPD	DATE
B	ISSUED FOR DA APPROVAL	JCL	IAH	15.12.17
A	ISSUED FOR DA APPROVAL	JCL	IAH	10.11.17

BAPTISTCARE NSW & ACT



GRACEWOOD VILLAGE KELLYVILLE,
NSW 2155

PROJECT
STORMWATER DRAINAGE DETAILS

FOR APPROVAL
NOT FOR CONSTRUCTION

AS SHOWN	33363	CI-526-01	B
SCALE: 1:10	PROJECT No	DRAWING No	REV