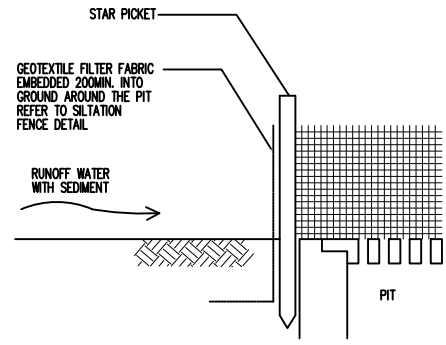
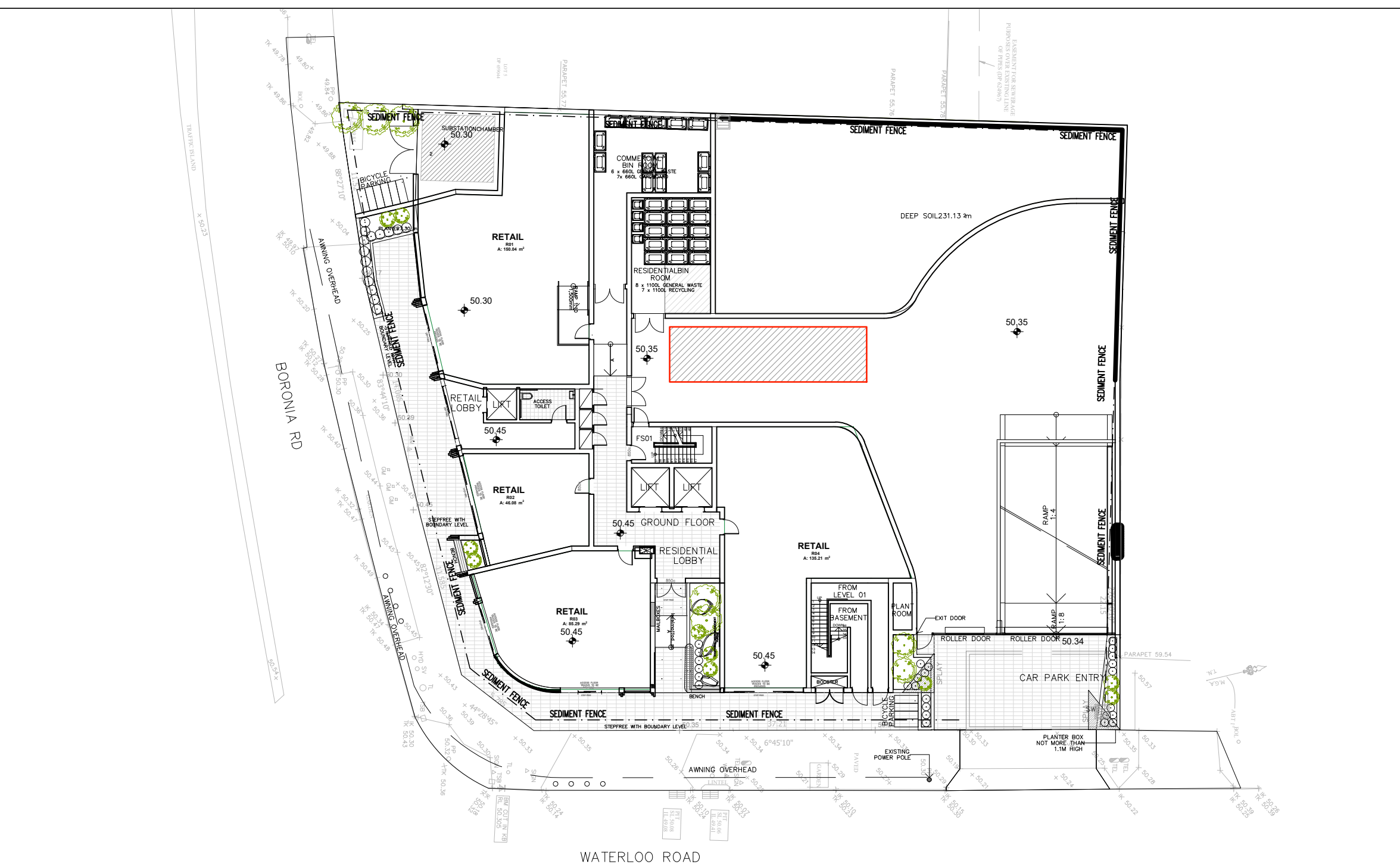


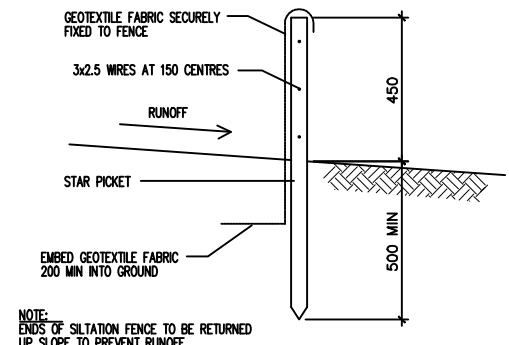
SEDIMENT CONTROL

NOTES

1. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL DRAWINGS, STRUCTURAL DRAWINGS AND THE SPECIFICATON.
2. PRIOR TO COMMENCEMENT OF WORKS THE CONTRACTOR SHALL SATISFY HIMSELF OF THE CORRECT LOCATION OF EXISTING SERVICES WHETHER INDICATED OR NOT ON THE PLANS. ANY DAMAGE TO EXISTING SERVICES SHALL BE RECTIFIED AT THE CONTRACTORS EXPENSE.
3. TRAFFIC MANAGEMENT MEASURES HAVE TO BE IMPLEMENTED AND MAINTAINED DURING CONSTRUCTION, ALL IN ACCORDANCE WITH COUNCIL'S REQUIREMENTS. THE CONTRACTOR SHALL MAINTAIN SAFE PEDESTRIAN ACCESS ALONG THE FOOTPATH.
4. THE CONTRACTOR SHALL EFFECT TEMPORARY DRAINAGE MEASURES TO AVOID LOCALISED PONDING OF SURFACE RUN-OFF.
5. REFER TO ARCHITECT'S DRAWINGS FOR ALL DETAILS (LEVELS, GRADING ETC.) OF DRIVEWAYS, CONCRETE AND PAVED AREAS, AND RETAINING WALL TYPES AND LOCATIONS.
6. REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR DETAILS AND EXTENT OF ALL LANDSCAPED AREAS.
7. ALL SWD PIPES ARE UPVC AT 1.0% MINIMUM GRADE (UNO).
8. SWD PITS CAN BE PRE-CAST SIZED AS FOLLOWS:
450mm SQ. UP TO 600mm DEEP
600mm SQ. UP TO 1000mm DEEP
9. ALL PITS LOCATED IN TRAFFICABLE AREAS, (IE, DRIVEWAYS) TO HAVE MEDIUM DUTY GRATED COVERS SUITABLE FOR WITHSTANDING LOADS ASSOCIATED WITH SMALL TRUCKS.
10. PROVIDE STEP IRONS TO ALL PITS GREATER THAN 1.2m DEEP.
11. THE CONTRACTOR SHALL IMPLEMENT ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO COMMENCEMENT OF WORKS.
12. TOPSOIL SHALL BE STRIPPED DN STOCKPILED OUTSIDE HAZARD AREAS SUCH AS DRAINAGE LINES. THIS TOPSOIL IS TO BE RESPREAD LATER ON AREAS TO BE REVEGETATED.
13. THE CONTRACTOR SHALL REGULARLY MAINTAIN ALL SEDIMENT AND EROSION CONTROL DEVICES AND REMOVE ACCUMULATED SILT FROM SUCH DEVICES. ALL SILT REMOVED SHALL BE DISPOSED OF AS DIRECTED BY THE SUPERINTENDENT. THE PERIOD FOR MAINTAINING THESE DEVICES SHALL BE AT LEAST UNTIL ALL DISTURBED AREAS ARE REVEGETATED AND FURTHER AS MAY BE DIRECTED BY THE SUPERINTENDENT OR COUNCIL.
14. THE CONTRACTOR SHALL MAINTAIN DUST CONTROL UNTIL FINAL COMPLETION OF WORKS.

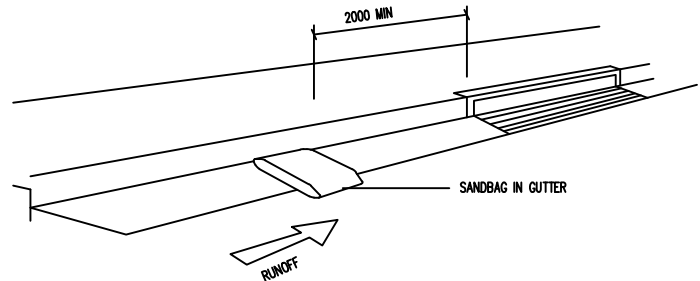


GEOTEXTILE FILTER PIT SURROUND
NTS

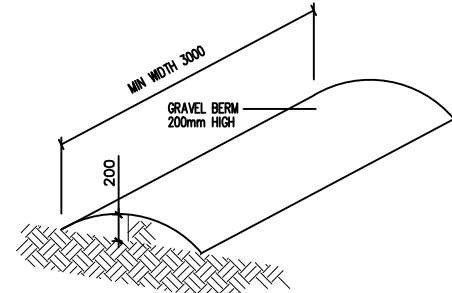


NOTE:
ENDS OF SILTATION FENCE TO BE RETURNED UP SLOPE TO PREVENT RUNOFF

SILTATION FENCE DETAIL
NTS



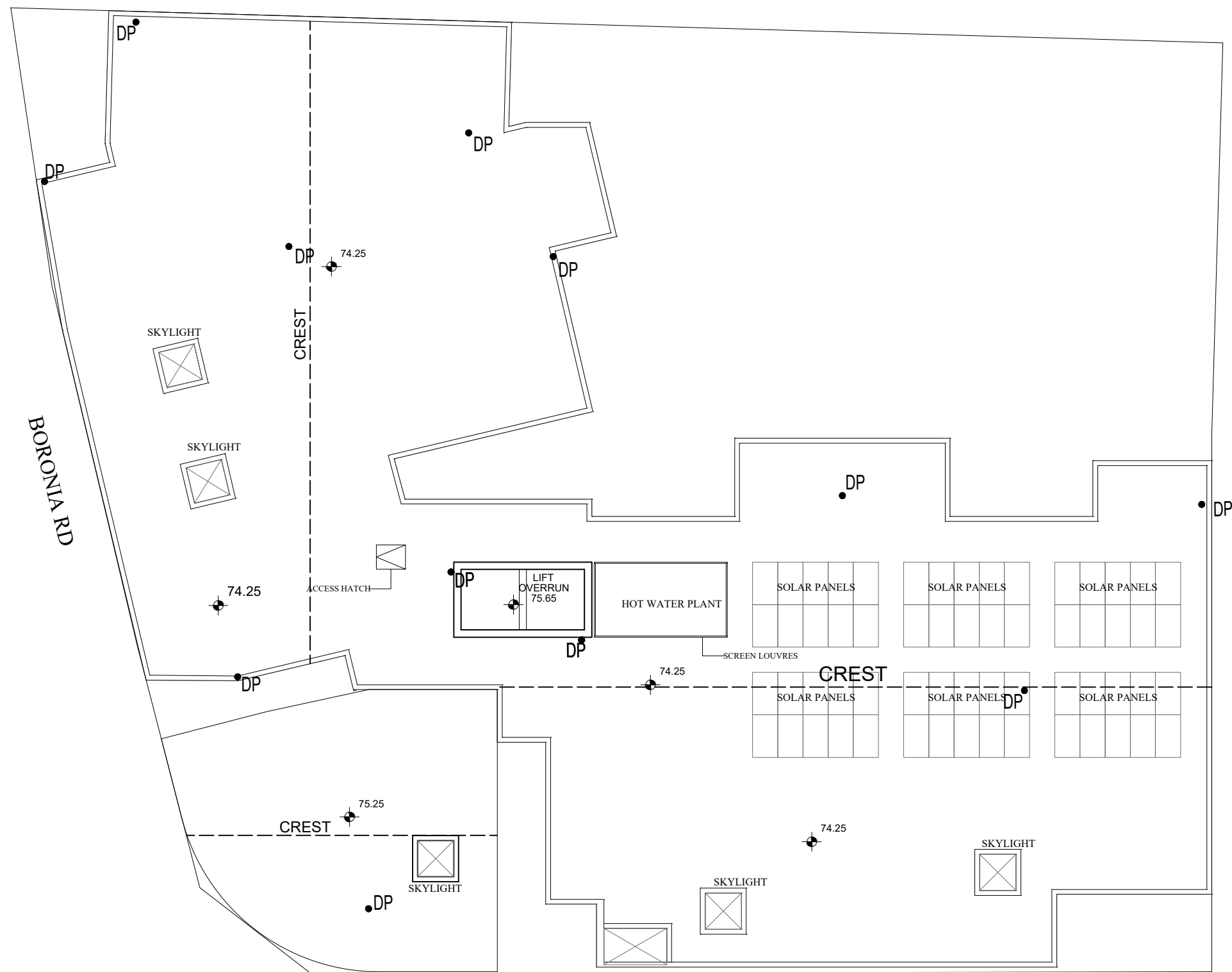
SANDBAG KERB INLET SEDIMENT TRAP
NTS



-VEHICLE ACCESS TO THE BUILDING SITE SHOULD BE RESTRICTED TO A SINGLE POINT SO AS TO REDUCE THE AMOUNT OF SOIL DEPOSITED ON THE STREET PAVEMENT.

VEHICLE ACCESS TO SITE
NTS

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Drawn by:	A.K.							STORMWATER DRAINAGE PLAN	04-08-2025
Revision:	02							Title: SEDIMENT CONTROL PLAN	Scale @A3: 1:300 Drg No. SW01_F

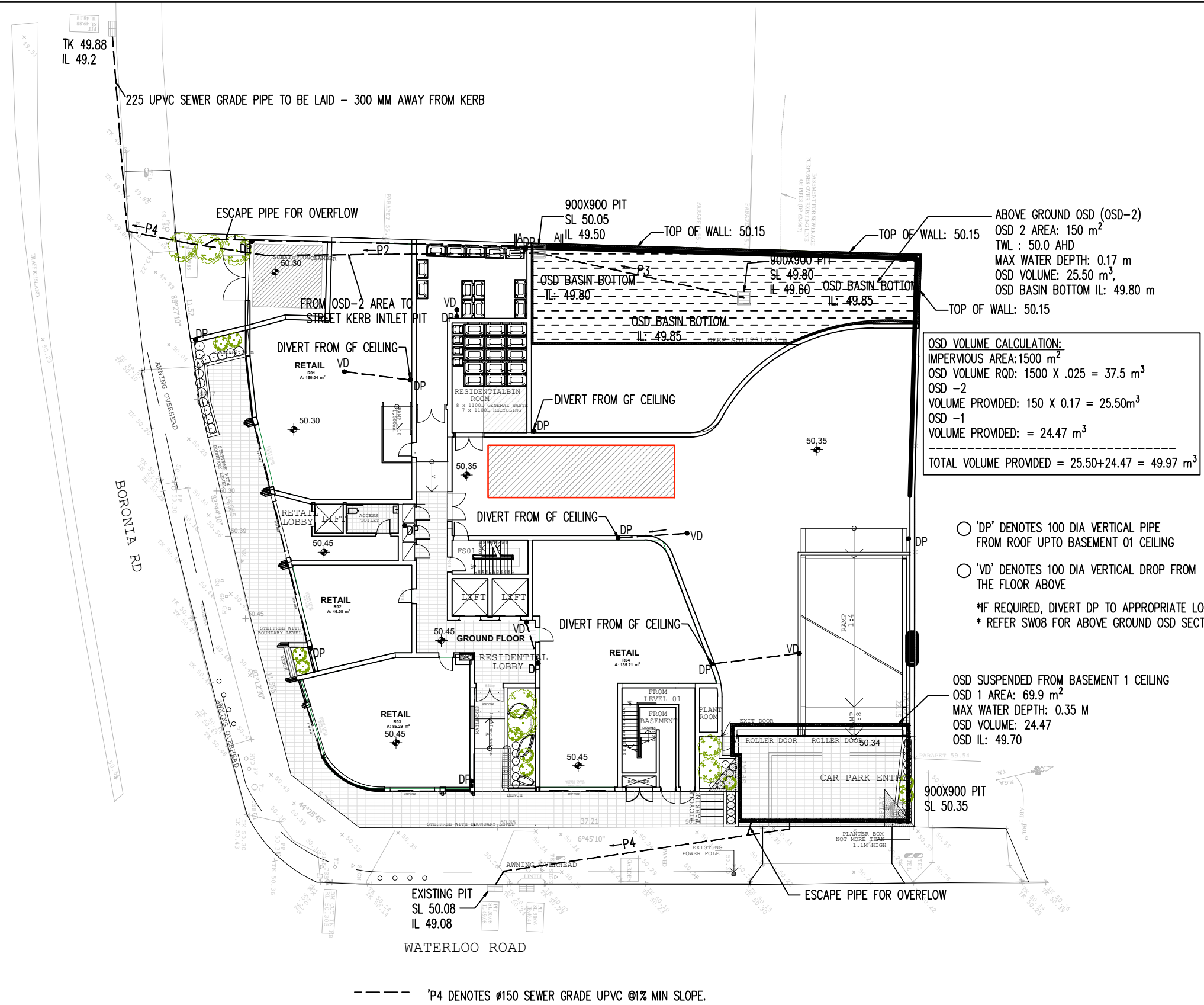


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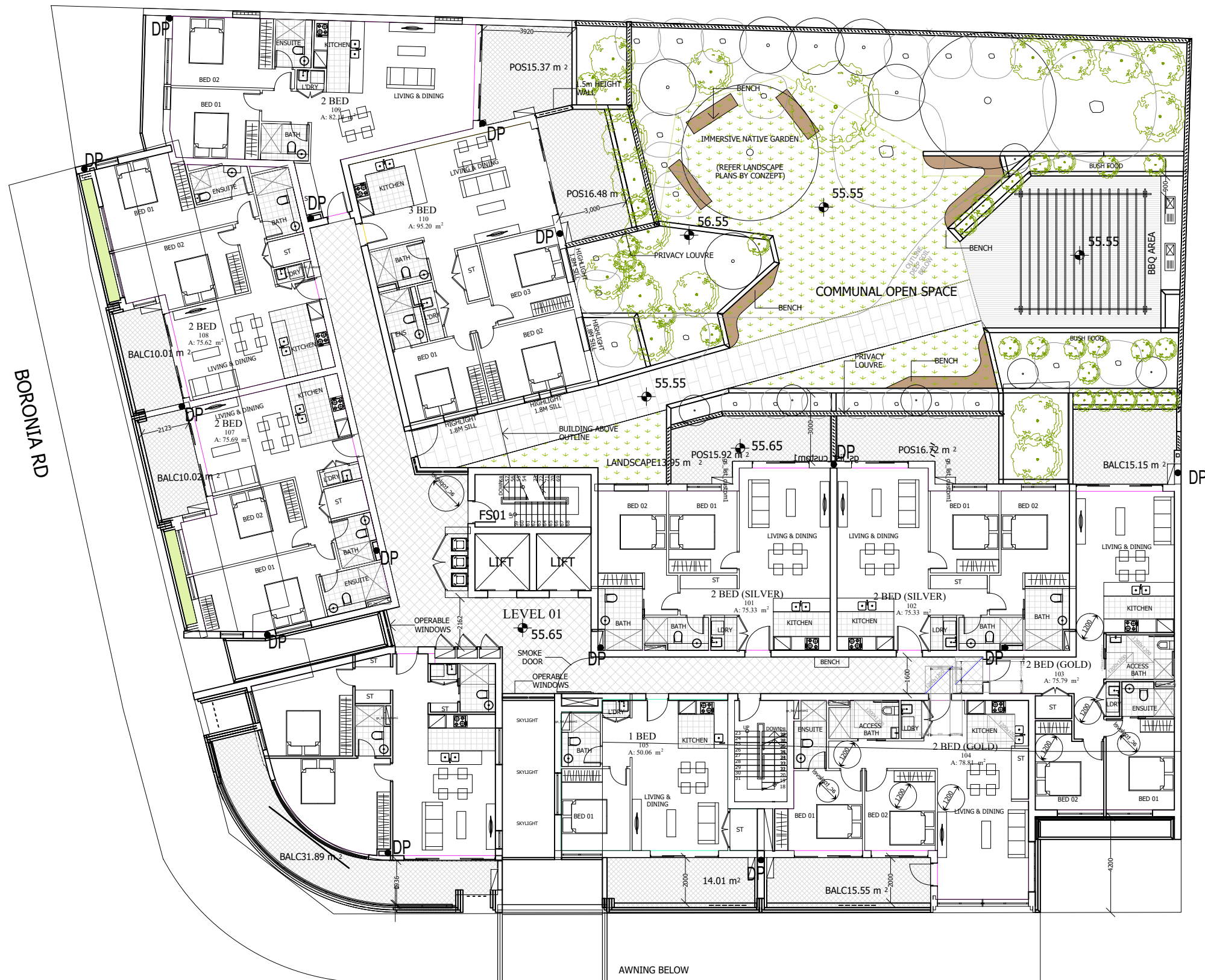
○ DP DENOTES 150 MM DIA UPVC VERTICAL PIPE FROM THE ROOF SLAB TO BASEMENT 01 CEILING

**RWO LOCATIONS TO BE CONFIRMED BY PLUMBING ENGINEER.

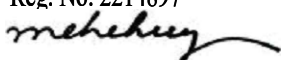
Designed by:	E.C.	ERTAZ H, CHOWDHURY MIEAust., CPEng. NPER, Reg. No. 2214897 <i>mehehury</i>	Australiawide Consulting Services P/L Civil & Structural Engineering and Project Management 1369B Canterbury Rd, Punchbowl, NSW 2196 Mobile: 0420710548 Email: ertaz1@hotmail.com 	Architect: GHAZI AL ALI ARCHITECT PTY LTD	Client:	Project North: 	Project: PROPOSED MIXED USE DEVELOPMENT AT 190 WATERLOO RD, GREENACRE	Job:	Date:
Drawn by:	A.K.							STORMWATER DRAINAGE PLAN	04-08-2025
Revision:	02							Title: STORM WATER DRAINAGE PLAN (ROOF PLAN)	Scale @A3: 1: 300 Drg No. SW02

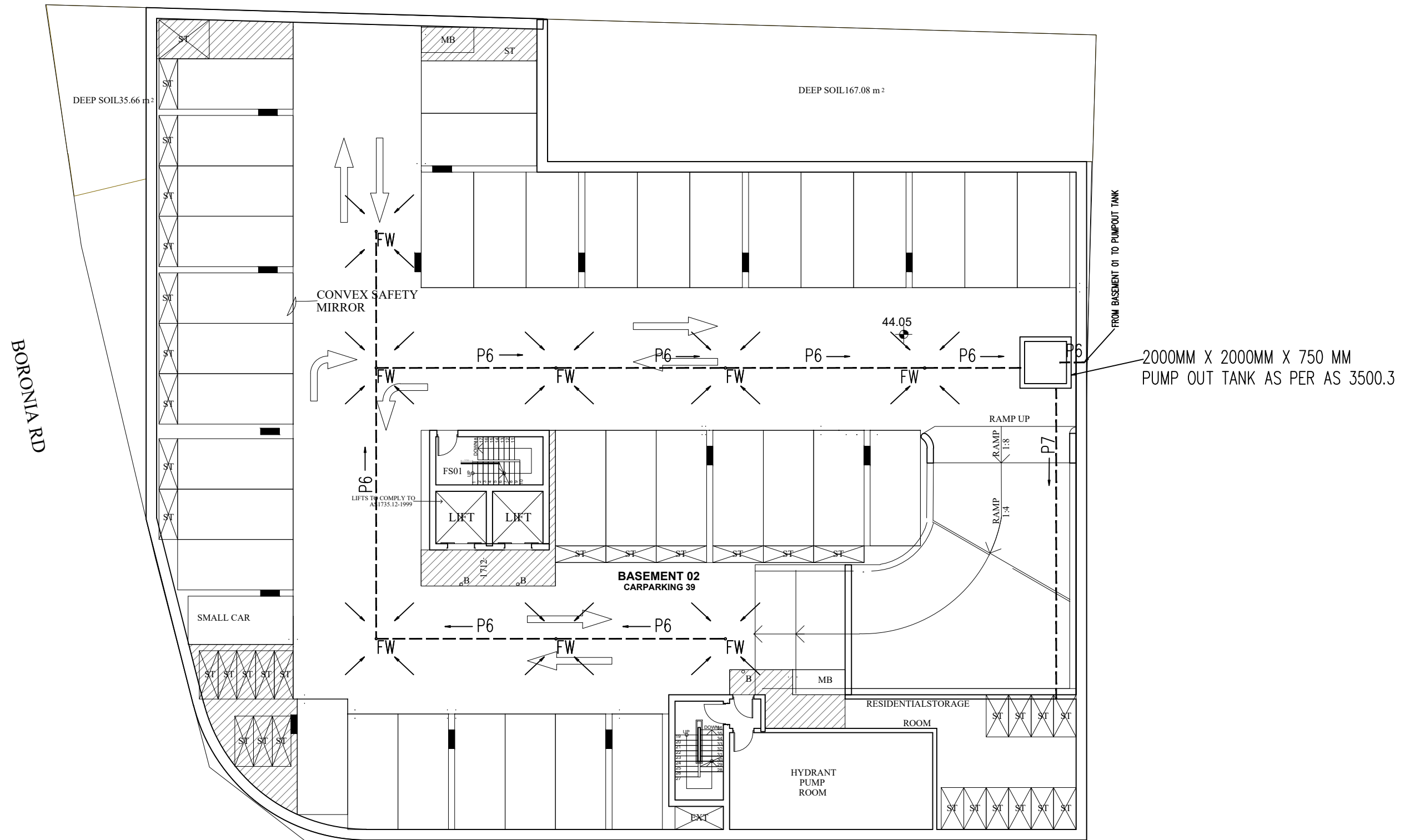


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Drawn by:	A.K.			GHAZI AL ALI ARCHITECT PTY LTD			PROPOSED MIXED USE DEVELOPMENT AT 190 WATERLOO RD, GREENACRE	STORMWATER DRAINAGE PLAN	04-08-2025
Revision:	02							STORM WATER DRAINAGE PLAN (GROUND FLOOR PLAN)	Scale @A3: 1:200 Drg No. SW03



- WATERLOO ROAD**
- 'DP' DENOTES 150 DIA UPVC DOWNPIPE FROM ROOF TO BASEMENT 01 CEILING
 - *IF REQUIRED, DIVERT DP TO APPROPRIATE LOCATION FROM VD

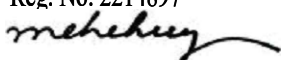
Designed by:	E.C.	ERTAZ H, CHOWDHURY MIEAust., CPEng. NPER, Reg. No. 2214897 	Australiawide Consulting Services P/L Civil & Structural Engineering and Project Management 1369B Canterbury Rd, Punchbowl, NSW 2196 Mobile: 0420710548 Email: ertaz1@hotmail.com 	Architect: GHAZI AL ALI ARCHITECT PTY LTD	Client:	Project North: 	Project: PROPOSED MIXED USE DEVELOPMENT AT 190 WATERLOO RD, GREENACRE	Job:	Date:
Drawn by:	A.K.							STORMWATER DRAINAGE PLAN	04-08-2025
Revision:	02							Title: STORM WATER DRAINAGE BASEMENT 01 PLAN	Scale @A3: 1:200 Drg No. SW04

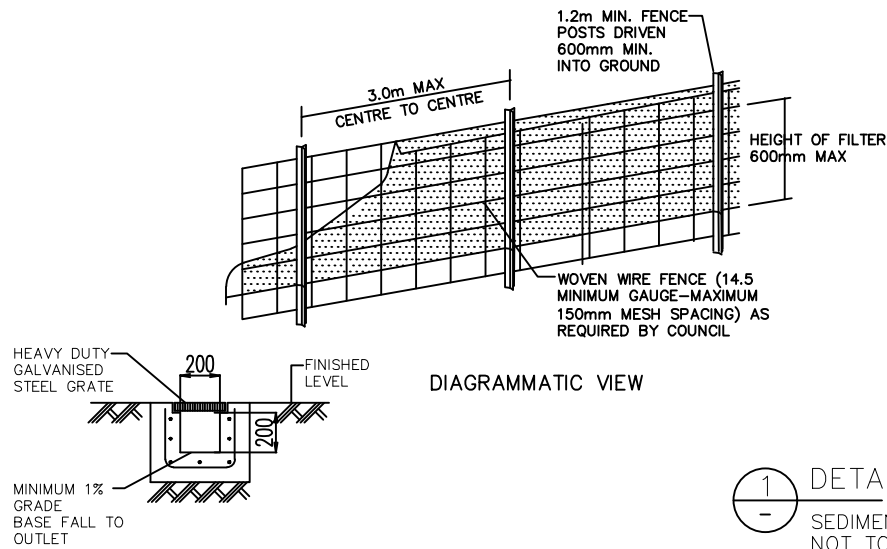


----- 'P6' DENOTES 90 DIA UPVC@1% MIN THROUGH CONCRETE SLAB

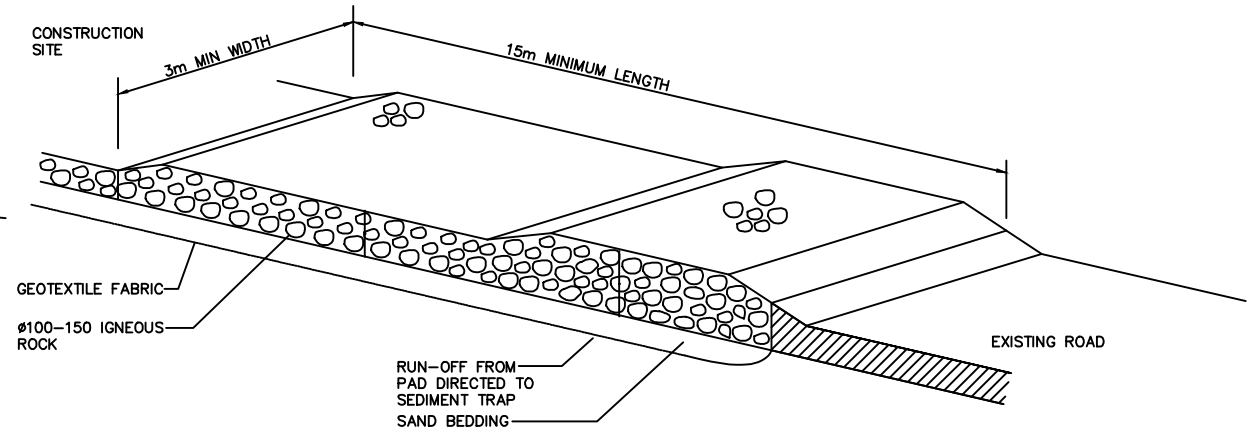
----- 'P7' DENOTES 65 DIA CLASS 6 PRESSURE PIPE TO OSD

°FW 'FW' DENOTES SPS 100 MM DIA RW0

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Drawn by:	A.K.							Title: STORM WATER DRAINAGE BASEMENT 02 PLAN	Scale @A3: 1:250
Revision:	02								Drg No. SW06

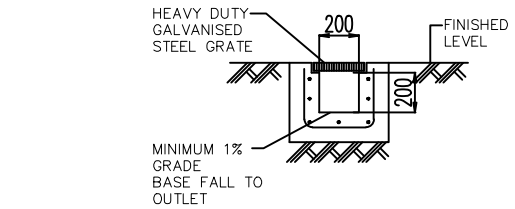


1
-
-
DETAIL
SEDIMENT FENCE
NOT TO SCALE

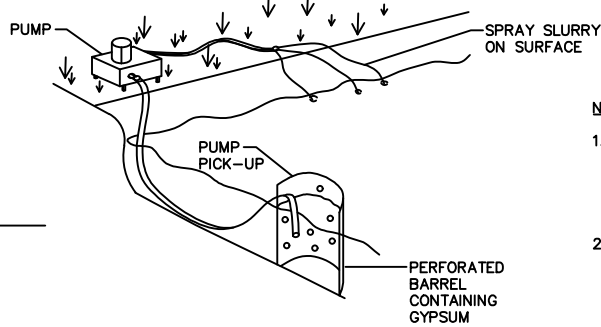


RUBBLE ALTERNATIVE

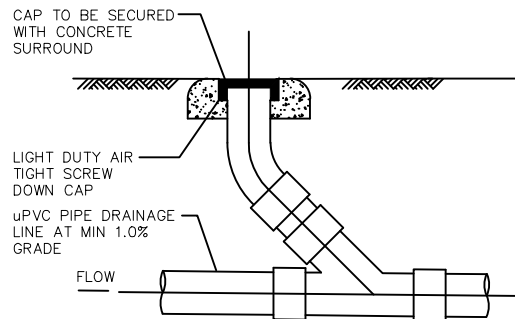
2
-
-
DETAIL
TEMPORARY CONSTRUCTION EXIT
NOT TO SCALE



6
-
-
DETAIL
GRADED TRENCH DRAIN
SCALE 1:20



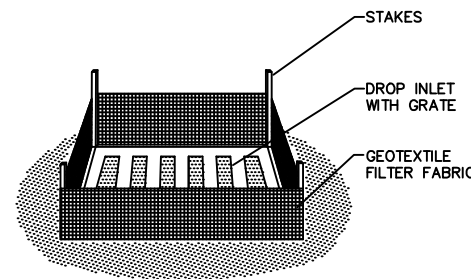
3
-
-
DETAIL
FLOCCULATION DETAIL
NOT TO SCALE



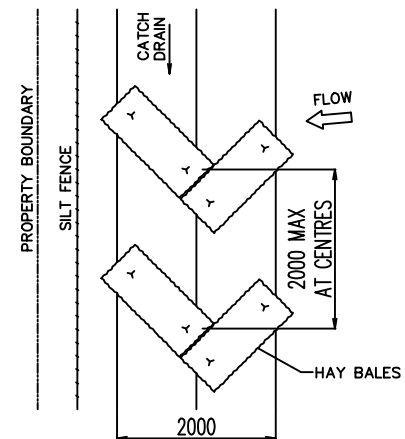
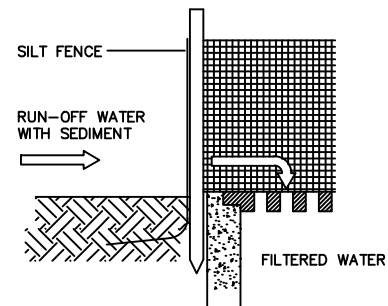
9
-
-
DETAIL
CLEANING EYE
SCALE 1:20

NOTE:

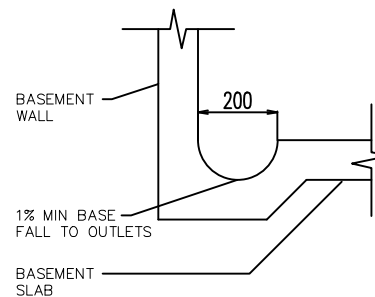
1. FLOCCULATION TO BE USED IF WATER IS NOT CLEAR (ie. SEDIMENT GREATER THAN 50 mg/L) PRIOR TO DISCHARGING FROM TEMPORARY PUMP OUT
2. FOR RATES & AGENTS SEE APPENDIX E OF NEW SOUTH WALES DEPARTMENT OF HOUSING "MANAGING URBAN STORMWATER SOILS & CONSTRUCTION".



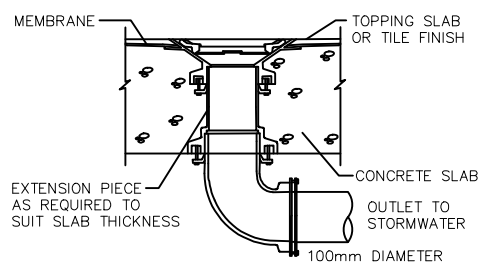
4
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-
DETAIL
SUMP SEDIMENT TRAP
NOT TO SCALE



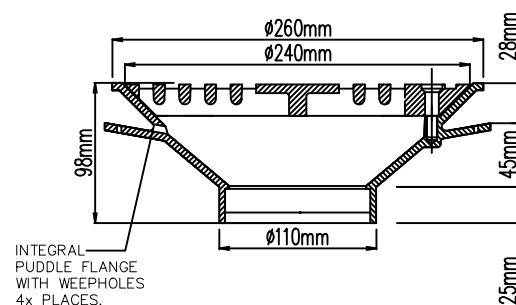
8
-
-
DETAIL
TEMPORARY CATCH DRAIN
SCALE 1:50



5
-
-
DETAIL
DISH DRAIN
SCALE 1:10

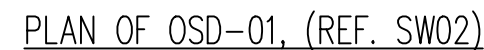
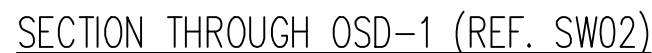


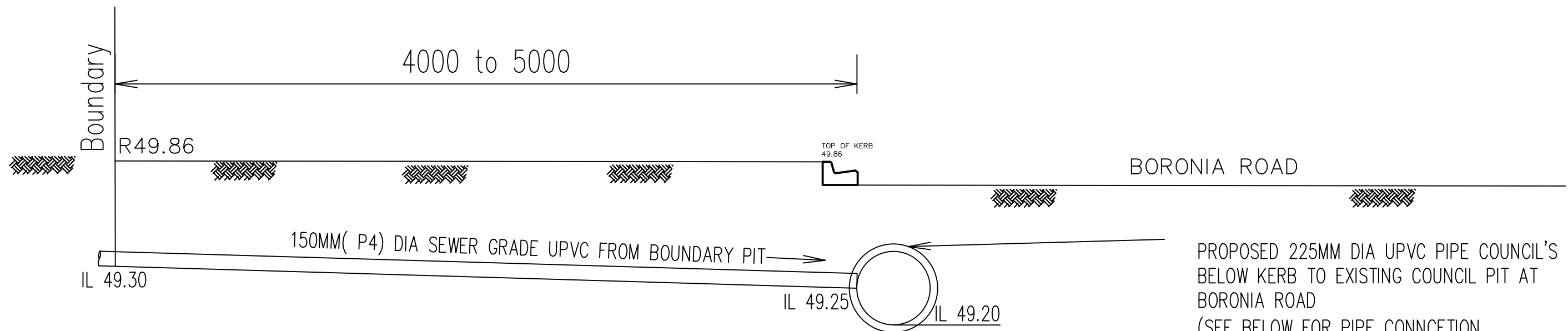
20
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DETAIL
TYPE SPS 100mm RW0
NOT TO SCALE



7
-
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DETAIL
STEP IRONS
SCALE 1:20

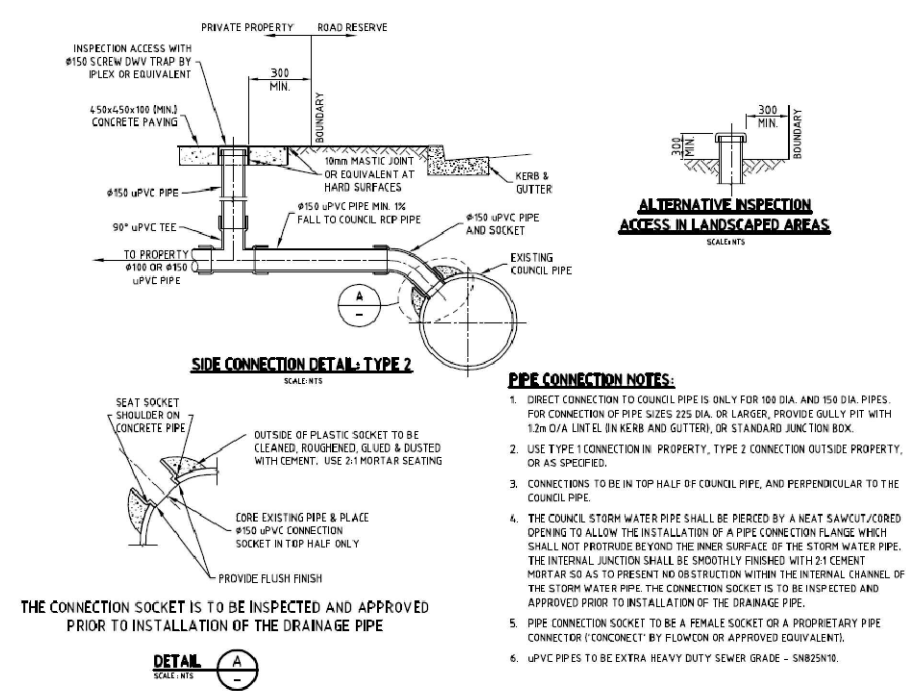
Designed by:	E.C.	ERTAZ H, CHOWDHURY	Australiawide Consulting Services P/L Civil & Structural Engineering and Project Management 1369B Canterbury Rd, Punchbowl, NSW 2196 Mobile: 0420710548 Email: ertaz1@hotmail.com	Architect:	Client:	Project North:	Project:	Job:	Date:
Drawn by:	A.K.	MIE Aust., CPEng. NPER, Reg. No. 2214897		GHASI AL ALI ARCHITECT PTY LTD			PROPOSED MIXED USE DEVELOPMENT AT 190 WATERLOO RD, GREENACRE	STORMWATER DRAINAGE PLAN	04-08-2025
Revision:	02	<i>mehehury</i>						Title: DETAIL SHEET-01	Scale @A3: NTS Drg No. SW07

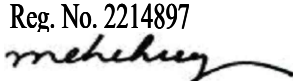




PIPE LONG SECTION FROM BOUNDARY TO PROPOSED 225 MM DIA UPVC PIPE TO BE LAID UNDER COUNCIL'S GUTTER

PROPOSED 225MM DIA UPVC PIPE COUNCIL'S
BELOW KERB TO EXISTING COUNCIL PIT AT
BORONIA ROAD
(SEE BELOW FOR PIPE CONNCTION
DETAIL) – 12 M TO 15 M LONG DISSTANCE



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Drawn by:	A.K.							STORMWATER DRAINAGE PLAN	04-08-2025
Revision:	02							Title: OSD SECTION DETAIL	Scale @A3: NTS Drg No. SW09