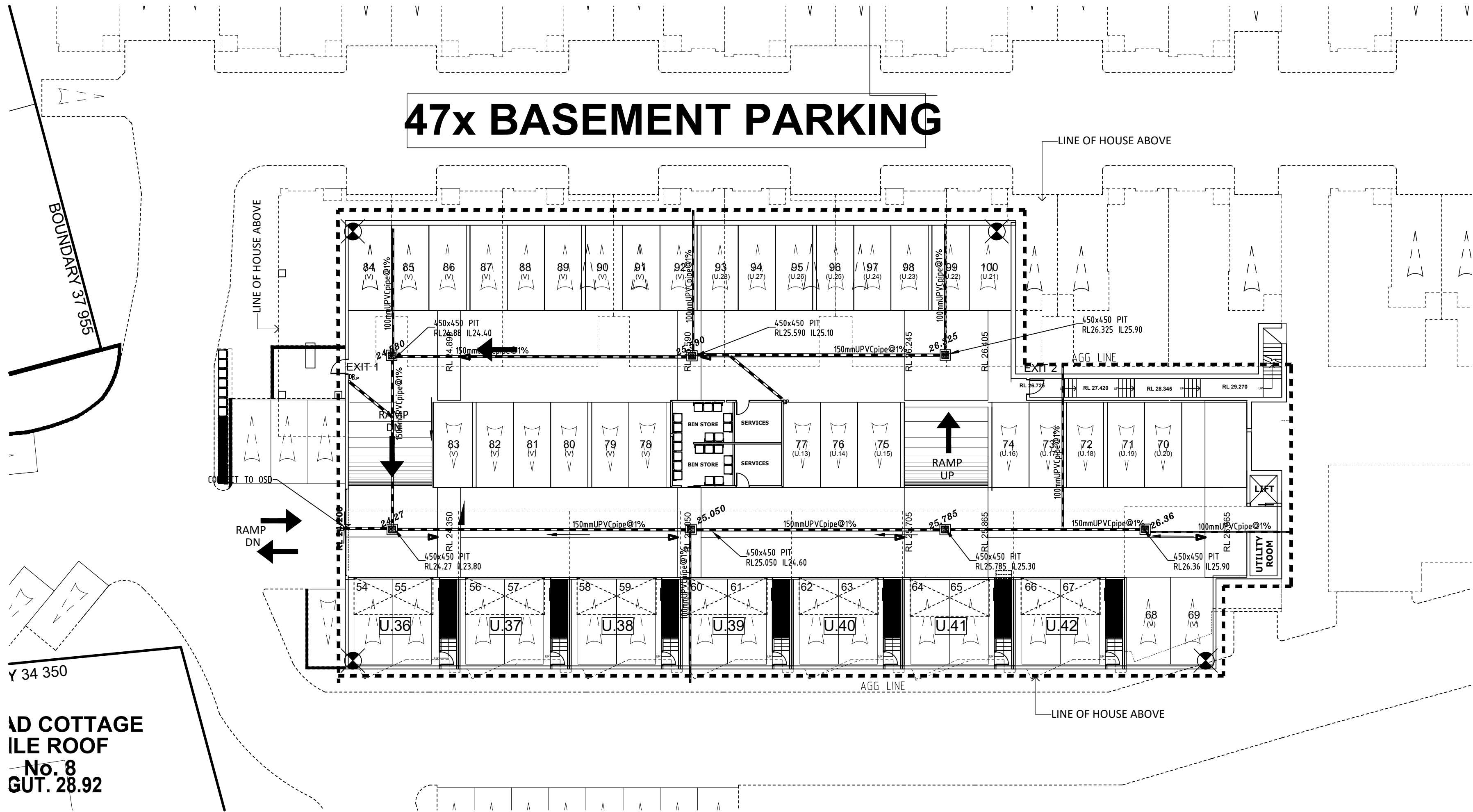


- NOTES
1. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL DRAWINGS, STRUCTURAL DRAWINGS AND THE SPECIFICATION.
 2. PRIOR TO COMMENCEMENT OF WORKS THE CONTRACTOR SHALL SATISFY HIMSELF OF THE CORRECT LOCATION OF EXISTING SERVICES WHETHER INDICATED OR NOT ON THE PLANS. ANY DAMAGE TO 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 ADN 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.



NOTE: FINAL LOCATION OF ALL DOWNPIPES, PITS, RAINWATER OUTLETS AND SUBSOIL PIPES TO BE CONFIRMED.

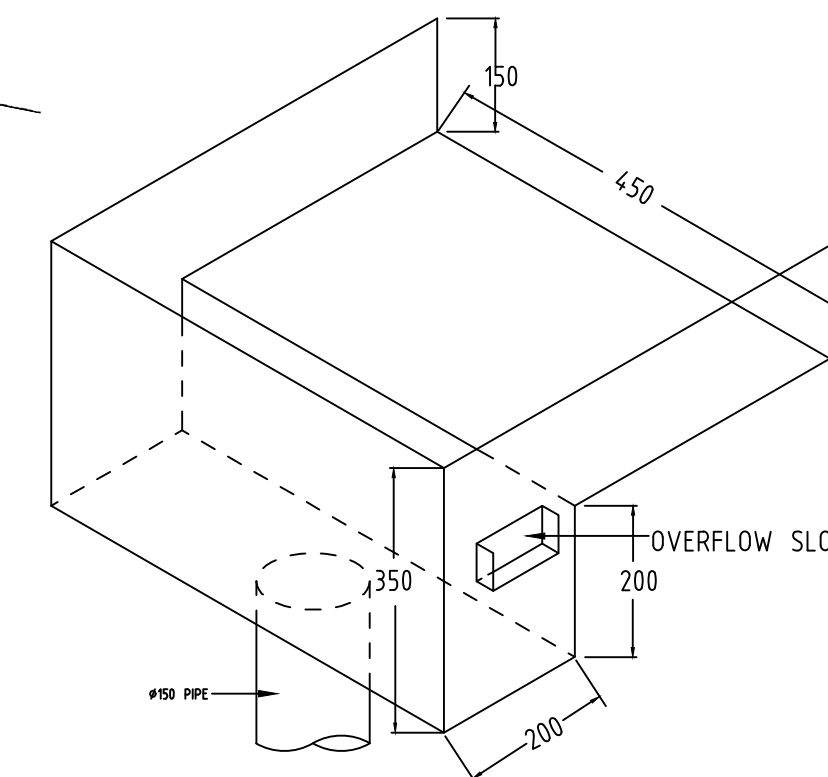
BASEMENT PLAN
1:200

* NEW LEVEL
EXISTING LEVEL

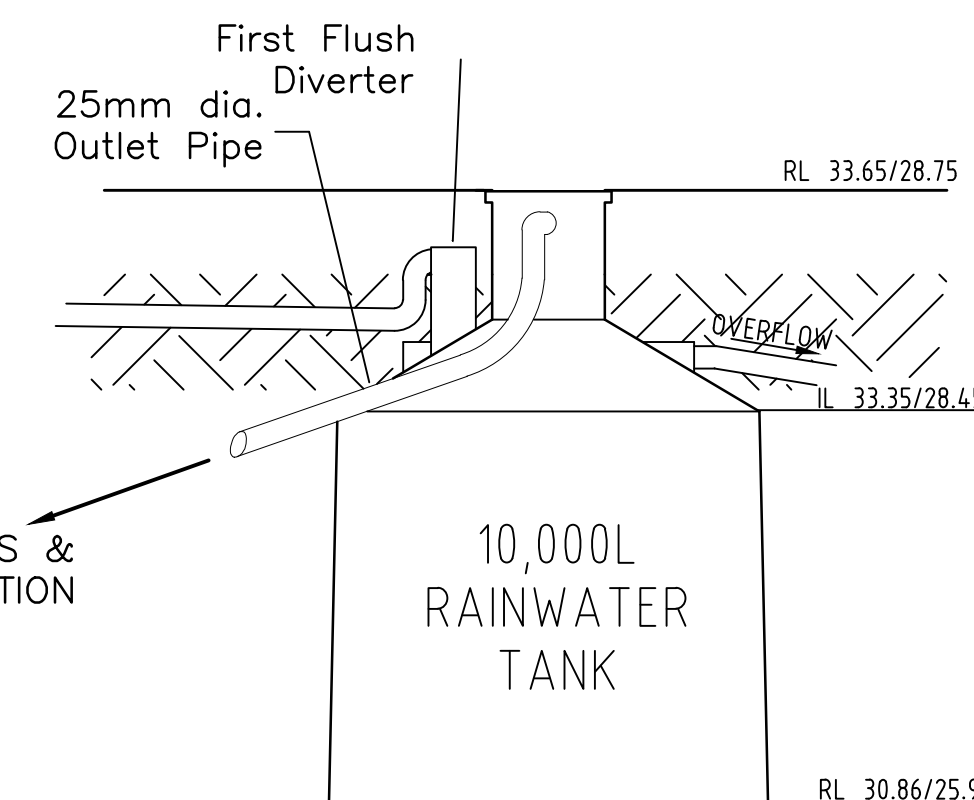
ANAcivil PTY. LTD (CIVIL & STRUCTURAL ENGINEERS)
Level 6, Suite 603, Compass Centre, Bankstown 2200. (ABN: 78140454200)
Tel: 9793 1393 Fax: 9708 3113. Email: admin@anacivil.com

Project				Designed by N.SHAHID				Title <i>HYDRAULIC DETAILS</i>				Scale			
PROPOSED DEVELOPMENT NO. 400-404 Cabramatta Road West, 2-18 Orange Grove Rd & 6 Link Ave, Cabramatta.				Drawn by N.SHAHID								AS SHOWN			
				Checked by M. ZAIDOR								Job No. 2022292			
				Date 03/10/2022								Drawing No. Rev. 2022292 H01 4			
No.	Date	Revision		By	No.	Date	Revision						By		
1	03/11/2022	Amended to architectural dwgs		TD											
2	16/12/2022	Amended to architectural dwgs		TD											
3	19/12/2022	Amended to architectural dwgs		TD											
4	08/06/2023	Amended to architectural dwgs		TD											

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BOX GUTTER AND SUMP - DETAIL B
N.T.S.



10,000L TANK CONFIGURATION DIAGRAM
N.T.S. DETAIL 1 - ACTION TANKS
(02) 9453 0300

10,000L BELOW GROUND RAINWATER TANK (REFER TO DETAIL 1).

RFB BY
ALEKSANDAR PROJECTS

PROPOSED B'DRY 23.700

NO. 3
SMITHS
AVE

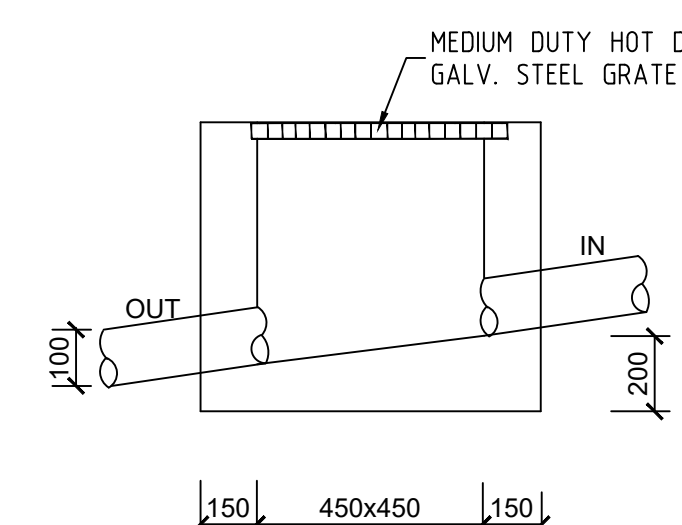
NO. 1
SMITHS
AVE

NO. 5
SMITHS
AVE

SITE PLAN

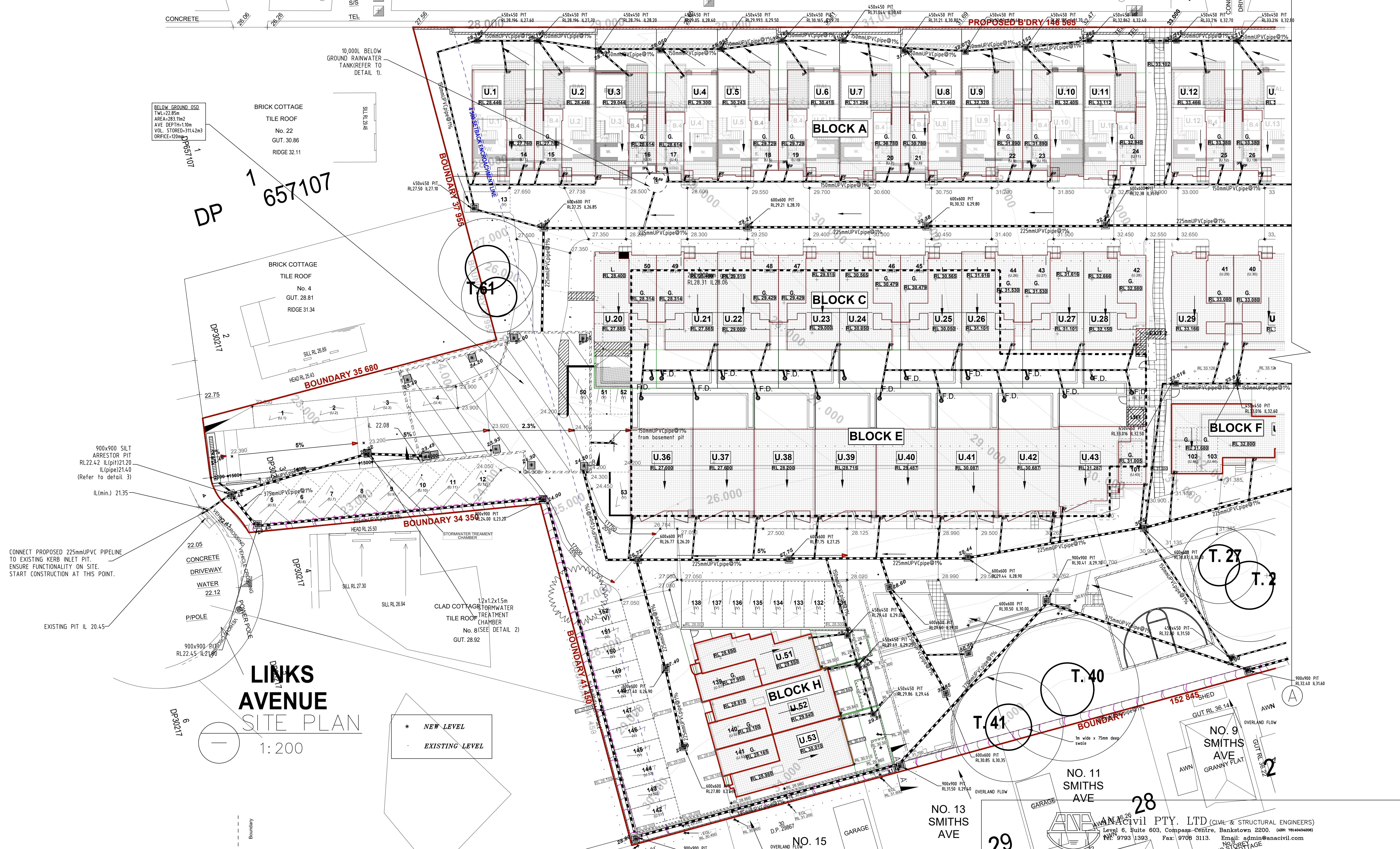
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* NEW LEVEL
EXISTING LEVEL

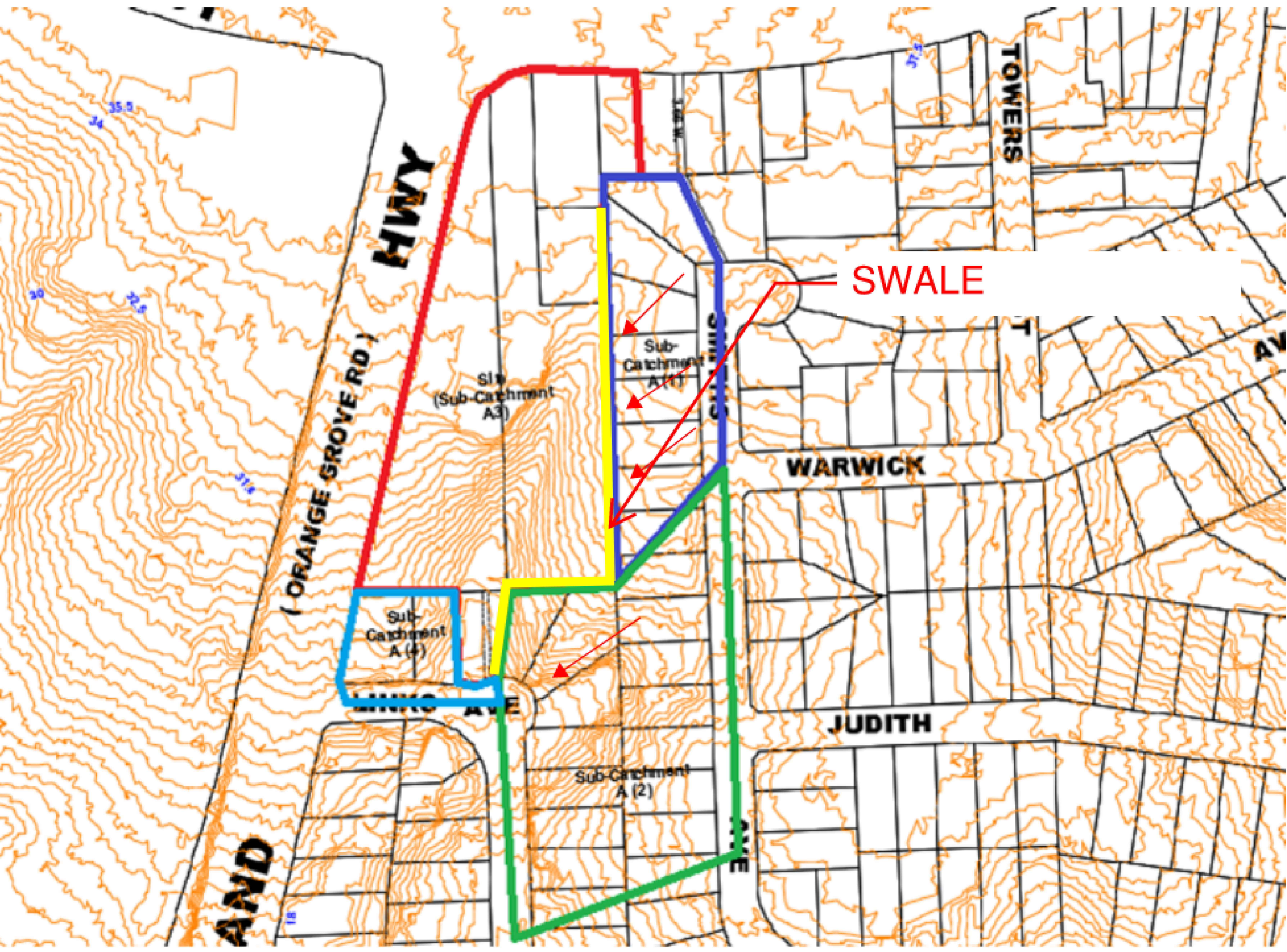


TYPICAL INTERNAL PIT

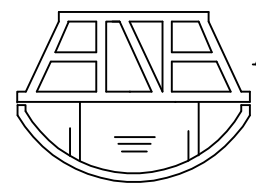
ANAcivil PTY. LTD (CIVIL & STRUCTURAL ENGINEERS) Level 6, Suite 603, Compass Centre, Bankstown 2200. (ABN: 78104045000) Tel: 9793 1393 Fax: 9708 3113. Email: admin@anacivil.com				HYDRAULIC DETAILS			
Project		Designed by		Title		Scale	
PROPOSED DEVELOPMENT NO. 400-404 Cabramatta Road West, 2-18 Orange Grove Rd & 6 Link Ave, Cabramatta.		N.SHAHID				AS SHOWN	
		Drawn by				Job No.	
		N.SHAHID				2022292	
		Checked by				Drawing No.	
		M. ZAIQOR				2022292 H02	
		Date				Rev.	
		03/10/2022				4	
No.	Date	Revision	By	No.	Date	Revision	By
1	03/11/2022	Amended to architectural dwgs	TD				
2	16/12/2022	Amended to architectural dwgs	TD				
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4	08/06/2023	Amended to architectural dwgs	TD				



Project		Designed by		Title		Scale	
PROPOSED DEVELOPMENT		N.SHAHID		HYDRAULIC DETAILS		AS SHOWN	
NO. 400-404 Cabramatta Road West, 2-18		Drawn by				Job No.	
Orange Grove Rd & 6 Link Ave,		N.SHAHID				2022292	
Cabramatta.		Checked by				Drawing No.	
		M. ZAIDOR				2022292 H03	
		Date				Rev.	
		03/10/2022				4	
No.	Date	Revision	By	No.	Date	Revision	By
1	03/11/2022	Amended to architectural dwgs	TD				
2	16/12/2022	Amended to architectural dwgs	TD				
3	19/12/2022	Amended to architectural dwgs	TD				
4	08/06/2023	Amended to architectural dwgs	TD				

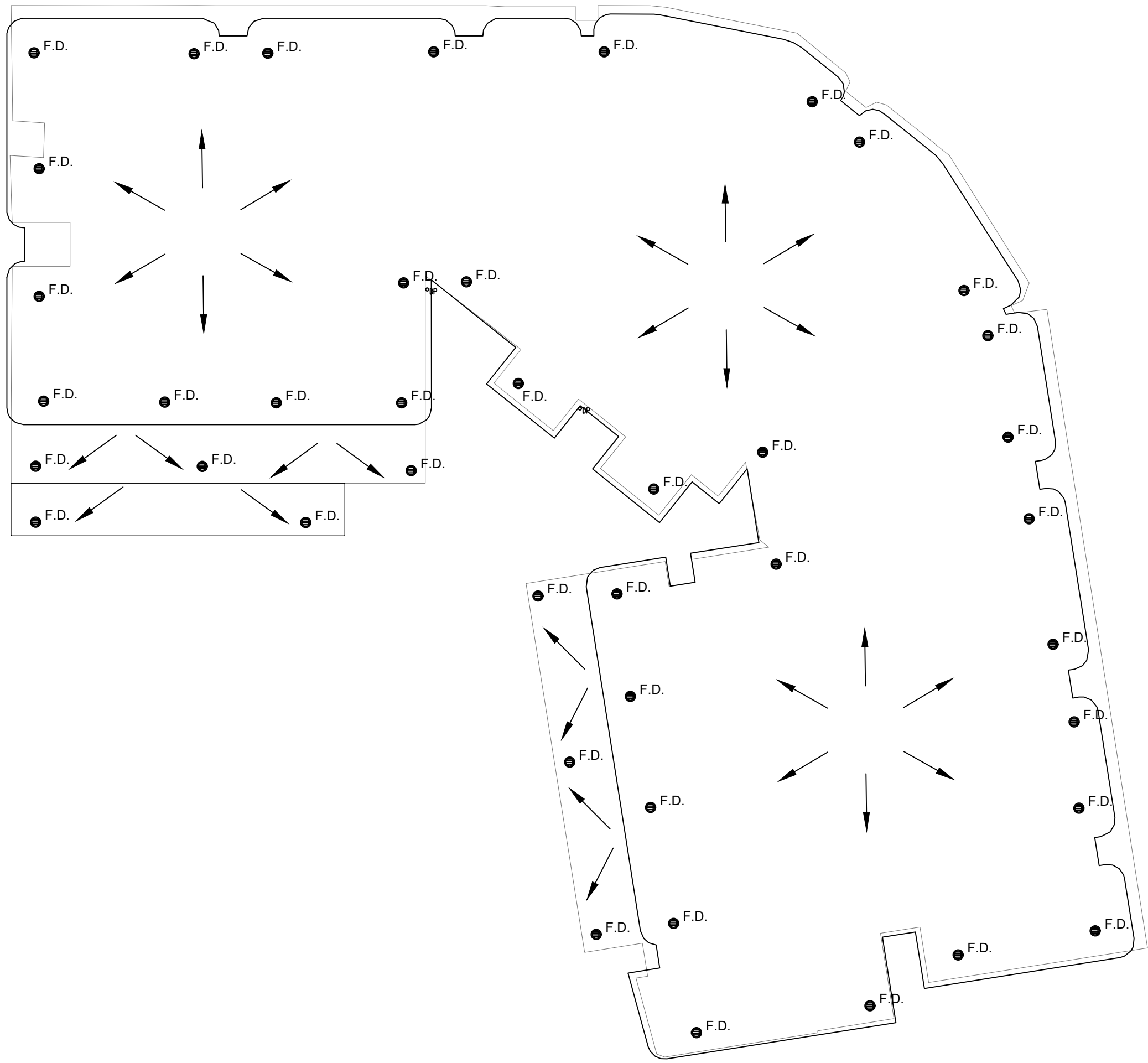


OVERLAND FLOW
NTS



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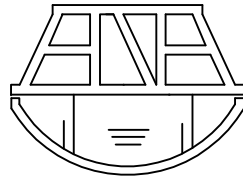
Project				Designed by N.SHAHID				Title <i>OVERLAND FLOW</i>				Scale AS SHOWN					
PROPOSED DEVELOPMENT NO. 400-404, Cabramatta Road West, 2-18 Orange Grove Rd & 6 Link Ave, Cabramatta.				Drawn by N.SHAHID								Job No. 2022292					
				Checked by M. ZAIDOR								Drawing No.				Rev.	
				Date 03/10/2022								2022292 H05				4	
No.	Date	Revision		By	No.	Date	Revision				By						
1	03/11/2022	Amended to architectural dwgs		TD													
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3	19/12/2022	Amended to architectural dwgs		TD													
4	08/06/2023	Amended to architectural dwgs		TD													



— ROOF PLAN
1: 200

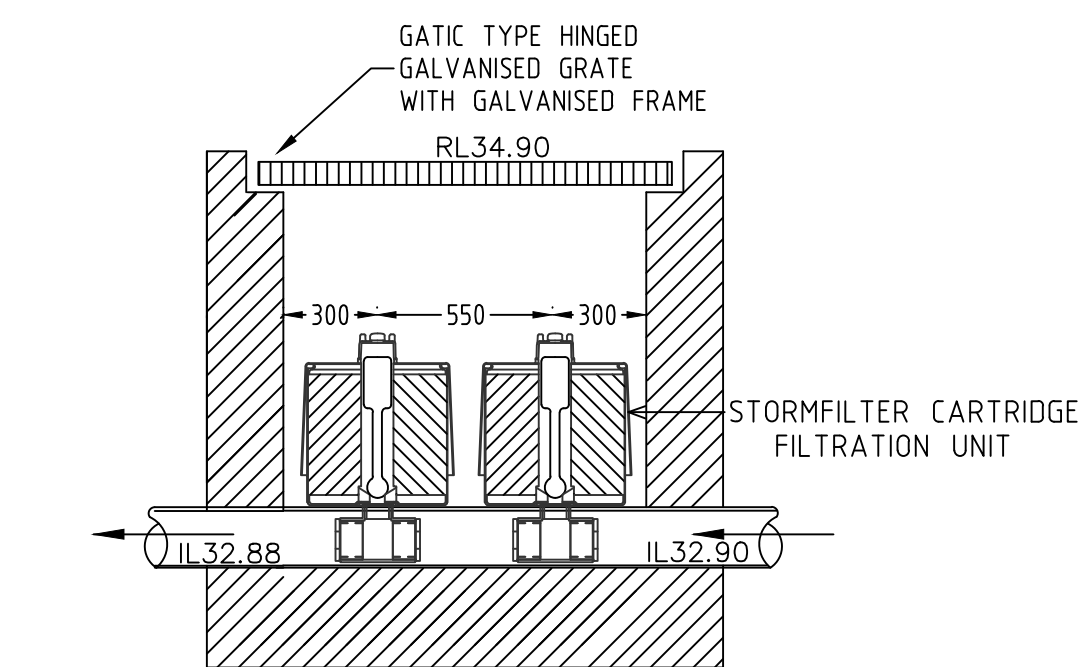
ALL FLOOR DRAIN (F.D) FROM ROOF TO
RAINWATER TANK

NOTE: FINAL LOCATION OF ALL DOWNPIPES,
PITS, RAINWATER OUTLETS AND SUBSOIL
PIPES TO BE CONFIRMED.



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Project			Designed by N.SHAHID			Title			Scale							
PROPOSED DEVELOPMENT NO. 400-404 Cabramatta Rd, Cabramatta.			Drawn by			HYDRAULIC DETAILS			AS SHOWN							
			N.SHAHID						Job No.							
			Checked by						2022292							
			M. ZAIDOR						Drawing No.							
			Date						Rev.							
03/10/2022									202292 H08							
No.	Date	Revision						By	No.	Date	Revision					



DETAIL 4

-
- Diagram illustrating the cross-section of a water treatment component, showing the following details:
- GATIC TYPE HINGED GALVANISED GRATE WITH GALVANISED FRAME** (Top layer)
 - RL 34.80** (Reference Level)
 - Lysaght Screen 3030** (Central screen structure)
 - IL 32.82** (Inlet Level)
 - IL 32.60** (Inlet Level)
 - PERMANENT BIDIM A24 GEOTEXTILE FILTER FABRIC SURROUNDING 14mm AGGREGATE** (Bottom layer)
 - 4x100 DIAMETER SEEPAE HOLES FILLED WITH AGGREGATE** (Bottom layer detail)
 - Dimensions:** 200 (width of the screen area), 100 (height of the aggregate layer).

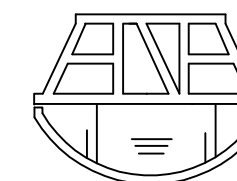
REMOVABLE TRIANGULAR SCREEN
HOT DIPPED GALV. LYSAGHT
MAXIMESH TYPE RH3030 WITH
HANDLE

SCREEN

MOUNTING BRACKET

PIT WALL

SCALE 1:10
PRODUCT CODE: MMMPS (MASCOT ENGINEERING)



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