

150 450x450 150 TYPICAL INTERNAL PIT

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 CONSTRUCTON, 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

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7. ALL SWD PIPES ARE UPVC AT 1.0% MINIMUM GRADE (UNO).

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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.

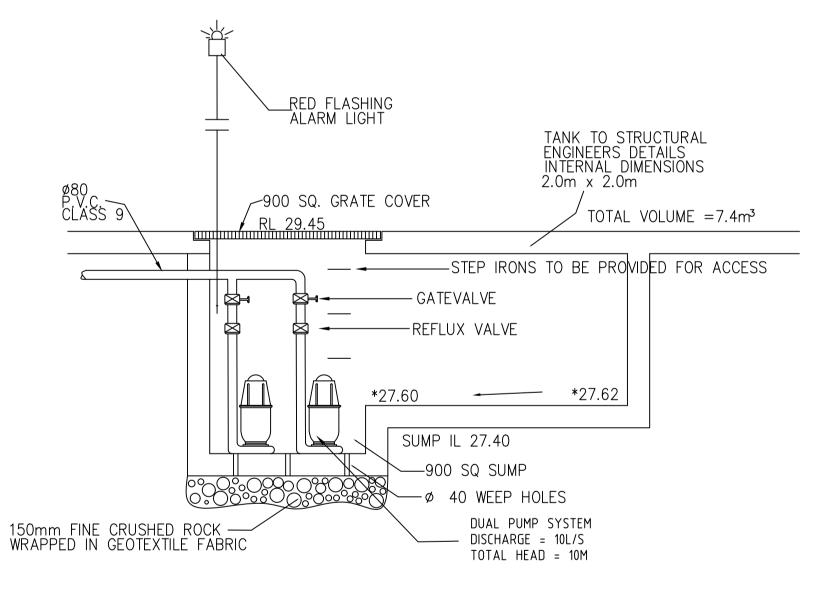
10. PROVIDE STEP IRONS TO ALL PITS GREATER THAN 1.2m DEEP.

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.



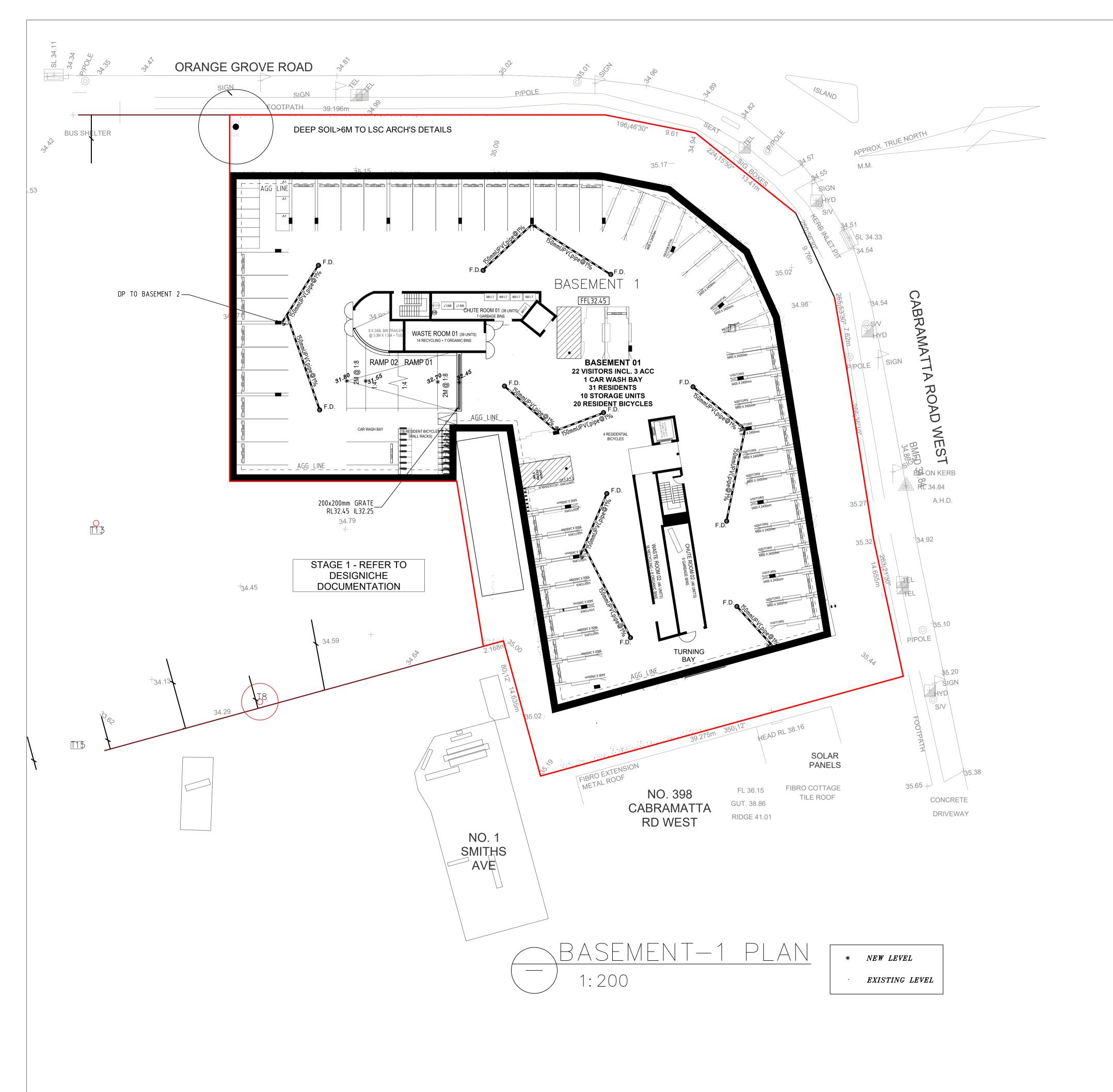
BASEMENT PUMPING SYSTEM SECTION C-C N.T.S.

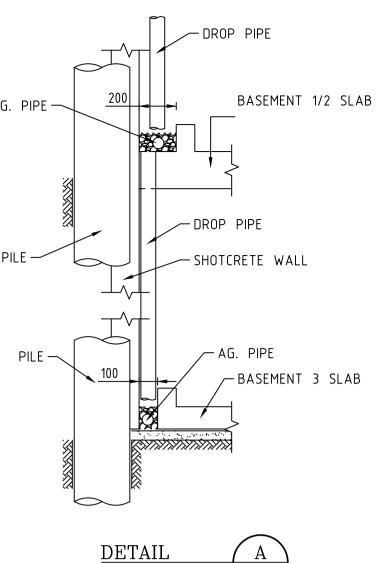


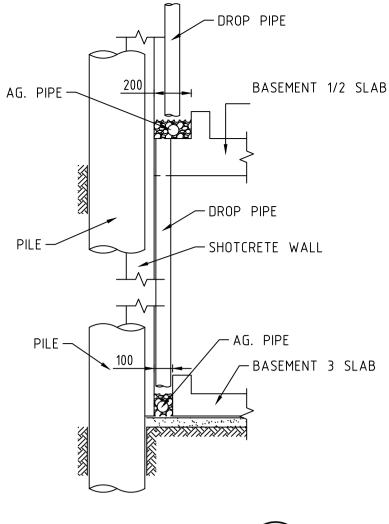
ANAcivil PTY. LTD (CIVIL & STRUCTURAL ENGINEERS)
Level 6, Suite 603, Compass Centre, Bankstown 2200. (ABN: 78140434206)
Tel: 9793 1393 Fax: 9708 3113. Email: admin@anacivil.com

roject Designed by Title	Scale	
N.SHAHID Drawn by	AS SHOWN	
DROPOSED DEVELOPMENT NICHALID	Job No.	
No. 400-404 Cabramatta Rd $\frac{N.SHAHD}{Checked by}$ $\frac{HYDRAULIC}{DETAIL}$	LS 2022292	
Cabramatta. M. ZAIOOR	Drawing No.	Rev.
Date	2022292 H05	2
03/10/2022	<u> </u>	

	No.	Date	Revision	Ву	No.	Date	Revision	Ву
	1	22/03/2024	Amended as per updated architectural plans.	N.S				
	2	26/03/2024	Amended as per marked up plans.	N.S				
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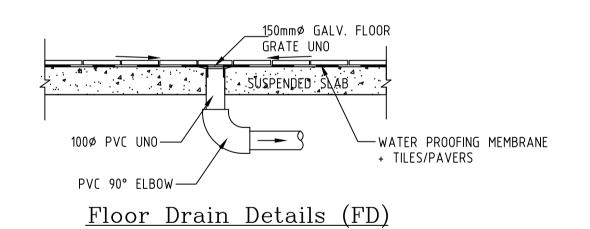


BASEMENT AG. LINE

AND DROP PIPE

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. LIFT SHAFT WALLS. (REFER TO STRUCTURAL DETAILS) _LIFT PAD FOOTING (REFER TO STRUCTURAL DETAILS) 200MM DEEP SUMP WITHIN -FOOTING OF LIFT. TO BE PUMPED OUT AS REQUIRED.

<u>LIFT SUMP DETAIL</u>



NOTES

WORKS.

SPECIFICATON.

CONTRACTORS EXPENSE.

1. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE

2. PRIOR TO COMMENCEMENT OF WORKS THE CONTRACTOR SHALL SATISFY HIMSELF OF THE CORRECT LOCATION OF EXISTING

ARCHITECTURAL DRAWINGS, STRUCTURAL DRAWINGS AND THE

SERVICES WHETHER INDICATED OR NOT ON THE PLANS. ANY

DAMAGE TO EXISTING SERVICES SHALL BE RECTIFIED AT THE

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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,

6. REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR DETAILS

7. ALL SWD PIPES ARE UPVC AT 1.0% MINIMUM GRADE (UNO).

9. ALL PITS LOCATED IN TRAFFICABLE AREAS, (IE, DRIVEWAYS)

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11. THE CONTRACTOR SHALL IMPLEMENT ALL SOIL EROSION AND

HAZARD AREAS SUCH AS DRAINAGE LINES. THIS TOPSOIL IS TO

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FROM SUCH DEVICES. ALL SILT REMOVED SHALL BE DISPOSED OF

SEDIMENT CONTROL MEASURES PRIOR TO COMMENCEMENT OF

12. TOPSOIL SHALL BE STRIPPED DN STOCKPILED OUTSIDE

BE RESPREAD LATER ON AREAS TO BE REVEGETATED.

AS DIRECTED BY THE SUPERINTENDENT. THE PERIOD FOR MAINTAINING THESE DEVICES SHALL BE AT LEAST UNTIL ALL

TO HAVE MEDIUM DUTY GRATED COVERS SUITABLE FOR WITHSTANDING LOADS ASSOCIATED WITH SMALL TRUCKS.

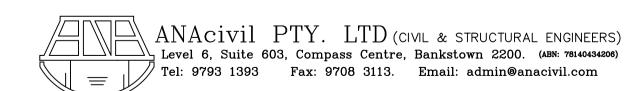
4. THE CONTRACTOR SHALL EFFECT TEMPORARY DRAINAGE

AND RETAINING WALL TYPES ADN LOCATIONS.

8. SWD PITS CAN BE PRE-CAST SIZED AS FOLLOWS:

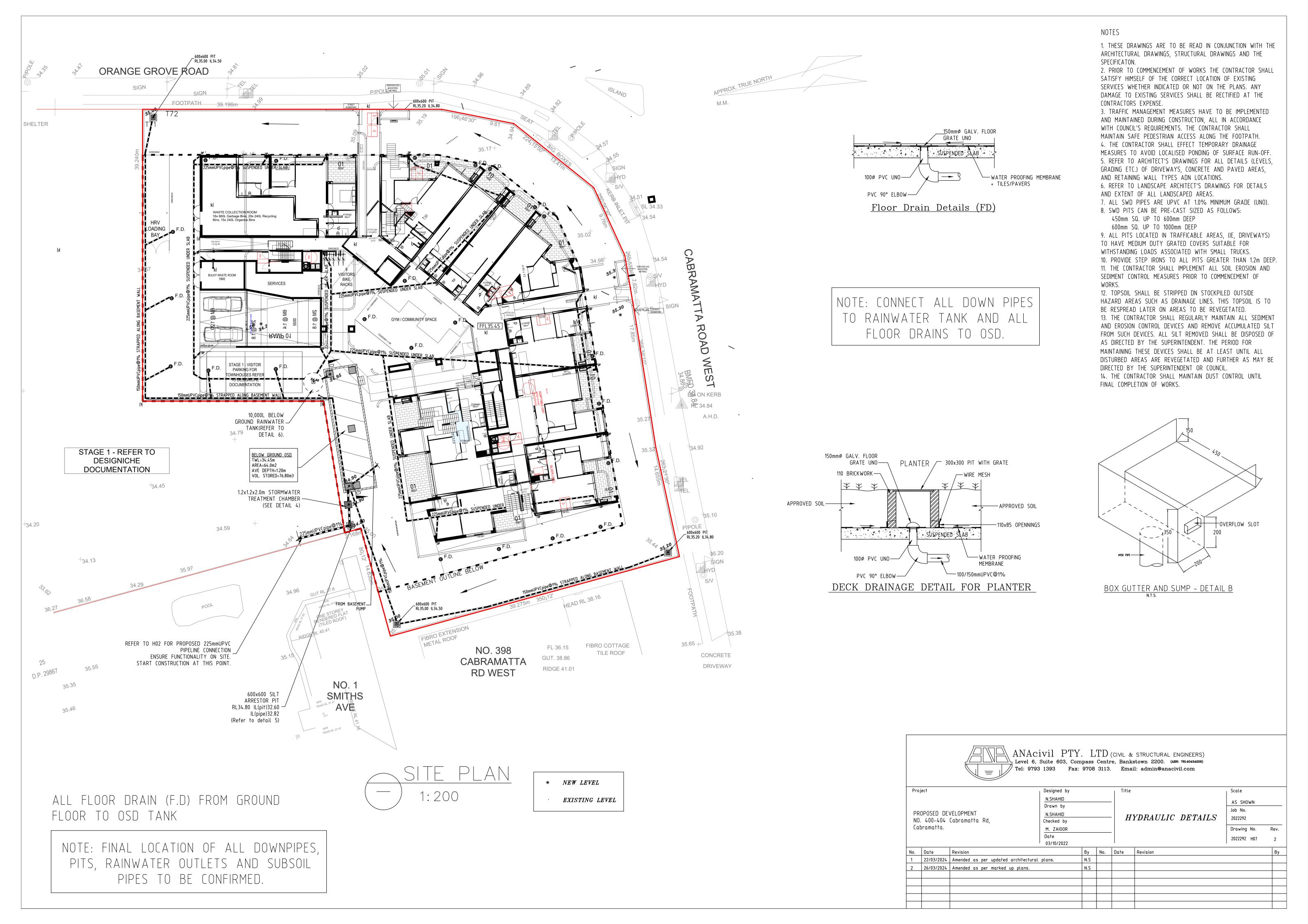
AND EXTENT OF ALL LANDSCAPED AREAS.

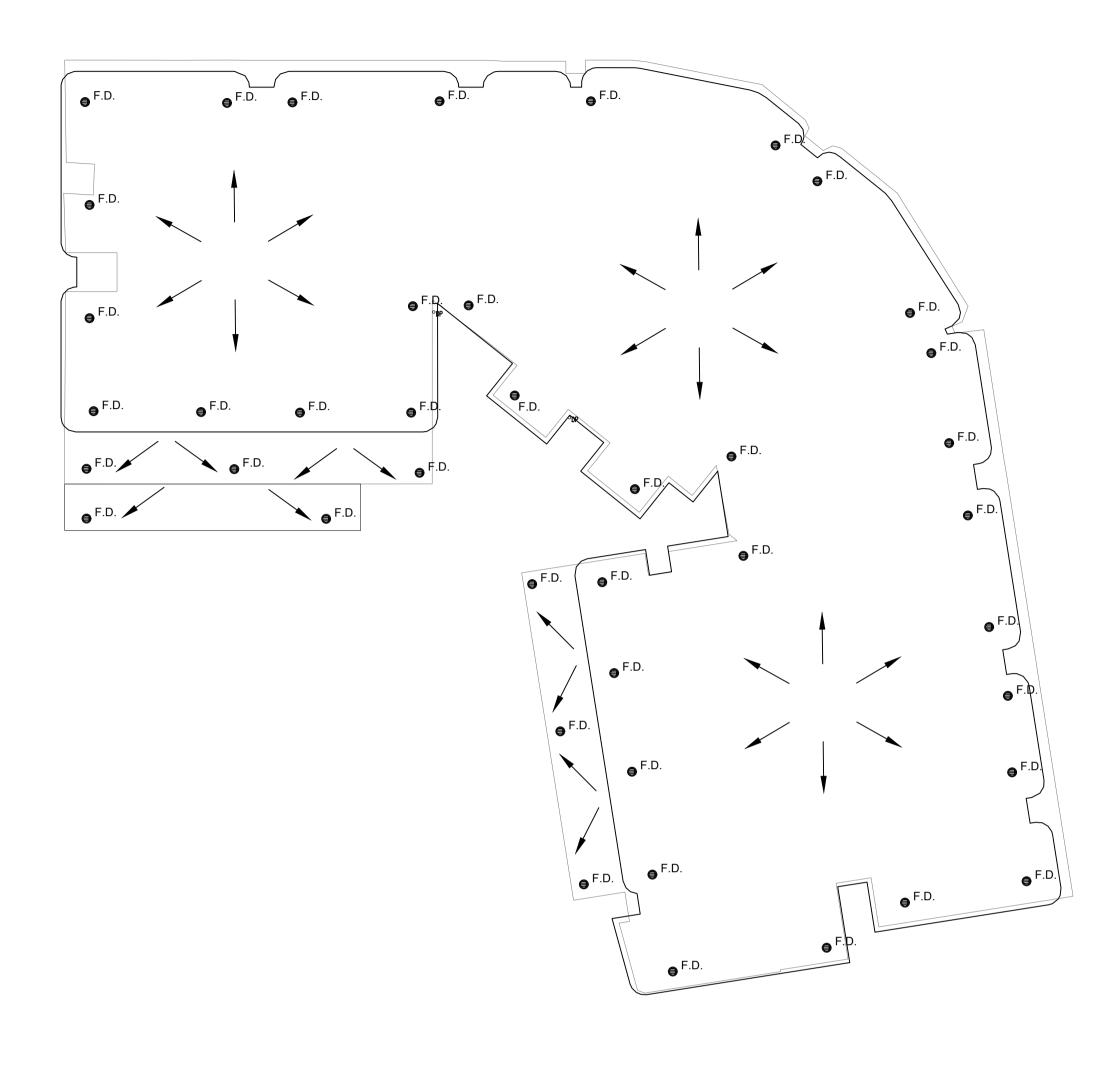
450mm SQ. UP TO 600mm DEEP 600mm SQ. UP TO 1000mm DEEP



Project			Designed by	Designed by				Scale			
PROPOSED DEVELOPMENT NO. 400-404 Cabramatta Cabramatta.			N.SHAHID Drawn by N.SHAHID Checked by M. ZAIOOR Date 03/10/2022		HYDRAULIC DETAILS		DETAILS	AS SHOWN Job No. 2022292 Drawing No. 2022292 H06	Re	 ⊇v. 2	
No.	Date	Revision		Ву	No.	Date	Revision				Ву

	No.	Date	Revision	Ву	No.	Date	Revision	Ву
1		22/03/2024	Amended as per updated architectural plans.	N.S				
	2	26/03/2024	Amended as per marked up plans.	N.S				







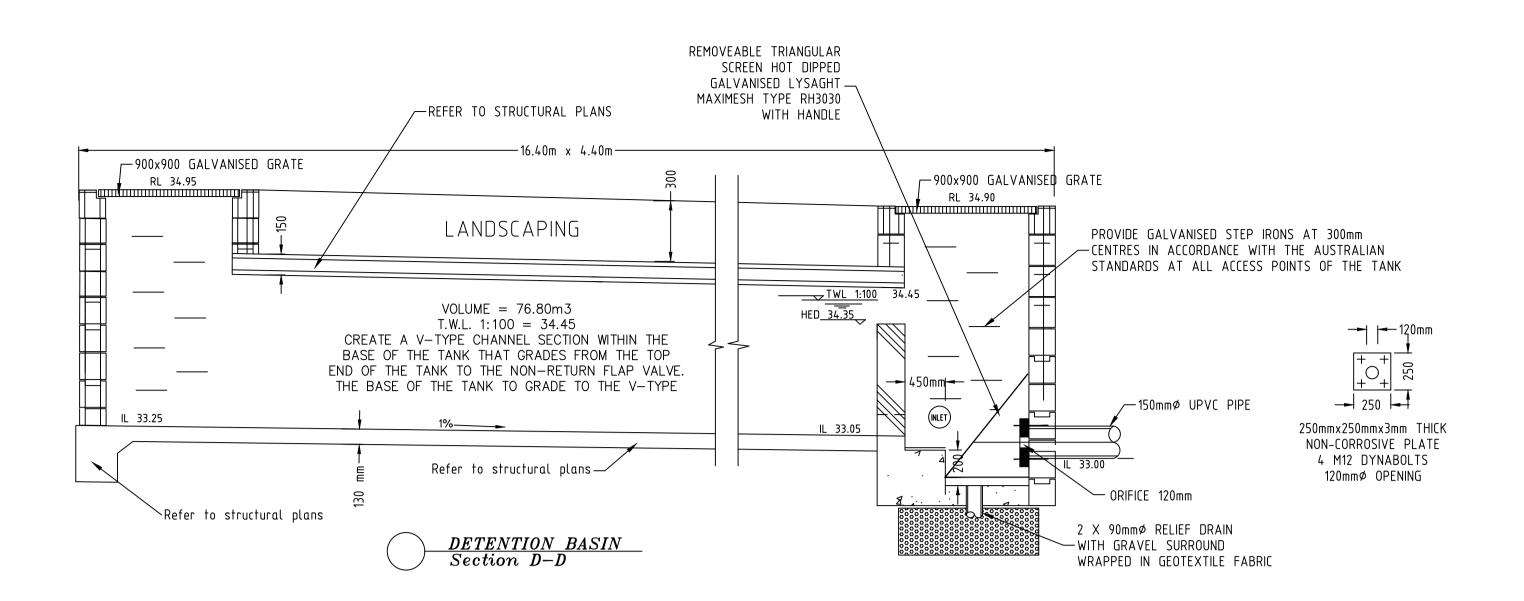
ALL FLOOR DRAIN (F.D) FROM ROOF TO RAINWATER TANK

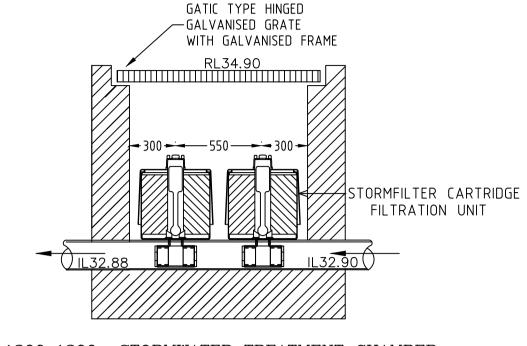
NOTE: FINAL LOCATION OF ALL DOWNPIPES, PITS, RAINWATER OUTLETS AND SUBSOIL PIPES TO BE CONFIRMED.

ANAcivil PTY. LTD (CIVIL & STRUCTURAL ENGINEERS) Level 6, Suite 603, Compass Centre, Bankstown 2200. (ABN: 76140434206)
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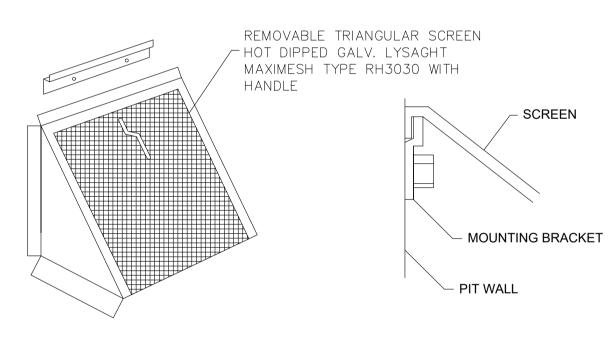
Project	Designed by		l Title			Scale		
PROPOSED DEVELOPMENT NO. 400-404 Cabramatta Rd, Cabramatta.	N.SHAHID Drawn by N.SHAHID Checked by M. ZAIOOR Date 03/10/2022		H	YDRAULIC	DETAILS	AS SHOWN Job No. 2022292 Drawing No. 2022292 H08	Re 2	v.
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1	22/03/2024	Amended as per updated architectural plans.	N.S				
2	26/03/2024	Amended as per marked up plans.	N.S				





1200x1200 STORMWATER TREATMENT CHAMBER
DETAIL 4



NOTES

SPECIFICATON.

CONTRACTORS EXPENSE.

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FINAL COMPLETION OF WORKS.

AND RETAINING WALL TYPES ADN LOCATIONS.

AND EXTENT OF ALL LANDSCAPED AREAS.

450mm SQ. UP TO 600mm DEEP

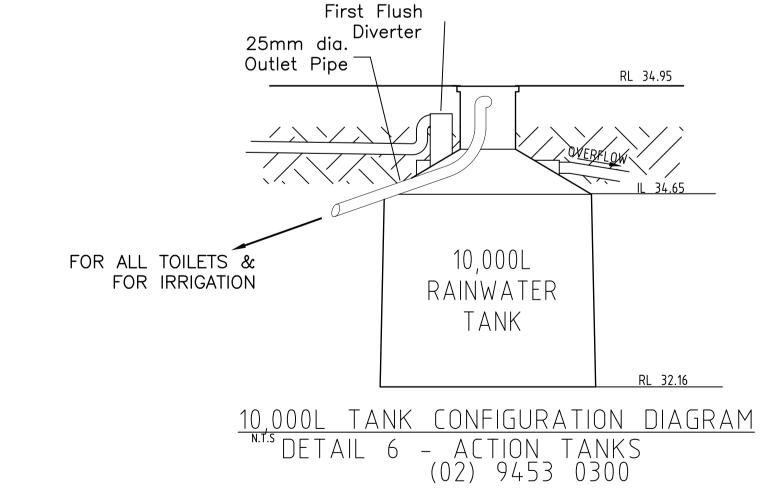
600mm SQ. UP TO 1000mm DEEP

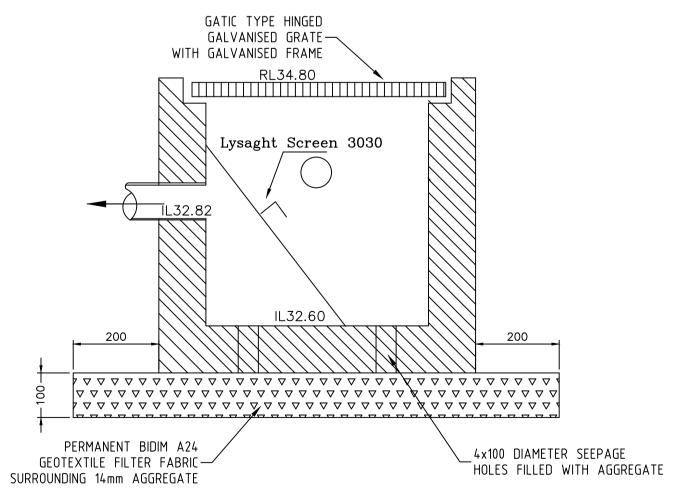
4. THE CONTRACTOR SHALL EFFECT TEMPORARY DRAINAGE

WITH COUNCIL'S REQUIREMENTS. THE CONTRACTOR SHALL

MULTI PURPOSE FILTER SCREEN

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





600x600 SILT ARRESTOR PIT
DETAIL 5

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				Checked by			$ H \rangle$	YDRAULIC	DETAILS	2022292			
	Cabramat	ta.			M. ZAIOOR			.			Drawing No.	R	ev.
			Date 03/10/2022						2022292 H09		2		
r	No. Date		Revision			Ву	No.	Date	Revision				Ву
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