



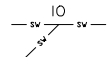
17 MARETIMO STREET, BALGOWLAH

STORMWATER MANAGEMENT PLAN

DRAWING INDEX:

DR-000	LEGEND
DR-001	PIPE LAYOUT & DETAILS
DR-002	OSD DETAILS
DR-003	CATCHMENT PLAN
DR-004	SEDIMENT AND EROSION CONTROL PLAN

LEGEND:

	DOWNPIPE
— SW —	STORMWATER PIPE
— RW —	RAINWATER PIPE
	DRAINAGE PIT
	INSPECTION OPENING

NOTES:


1. ALL DIMENSIONS TO BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION.
2. SITE LAYOUT BASED ON DA APPROVED (DA2021/0412) ARCHITECTURAL PLANS BY ROBERT URSINO DESIGN (APRIL 2023).
3. LOCATION OF ALL SERVICES MUST BE CONFIRMED ON SITE PRIOR TO COMMENCEMENT OF EXCAVATION WORKS.
4. ALL STORMWATER DRAINAGE PIPES AND ASSOCIATED DEVICES ARE TO BE INSTALLED IN ACCORDANCE WITH THE RELEVANT STANDARDS, THE BUILDING CODE OF AUSTRALIA, MANUFACTURER'S RECOMMENDATIONS, SYDNEY CATCHMENT AUTHORITY RECOMMENDED PRACTICE, AND LOCAL COUNCIL, AS APPLICABLE.
5. ALL INVERT LEVELS PROVIDED ON THIS DRAWING ARE REDUCED TO AHD AND BASED ON INTERPOLATED SURFACE LEVELS AND SYSTEM REQUIREMENTS
6. WHERE POSSIBLE, PIPEWORK SHALL BE LOCATED EXTERNAL TO THE BUILDING.
7. DOWNPIPES AND STORMWATER LINES TO BE SEALED DN100 uPVC UNLESS OTHERWISE NOTED.
8. STORMWATER PIPES TO BE GRADED AT A MINIMUM 1% UNLESS NOTED OTHERWISE.
9. ALTERNATIVE GUTTER AND DOWNPIPE CONFIGURATION MAY BE INSTALLED PROVIDED IT COMPLIES WITH AS3500.
10. ALL PIPES AND CONDUITS TO BE MARKED IN ACCORDANCE WITH AS1345 – 1995.
11. TRENCHES AND SERVICE SEPARATIONS IN ACCORDANCE WITH AS/NZS 5601, AS/NZS 3500, AND AS/CA S009.

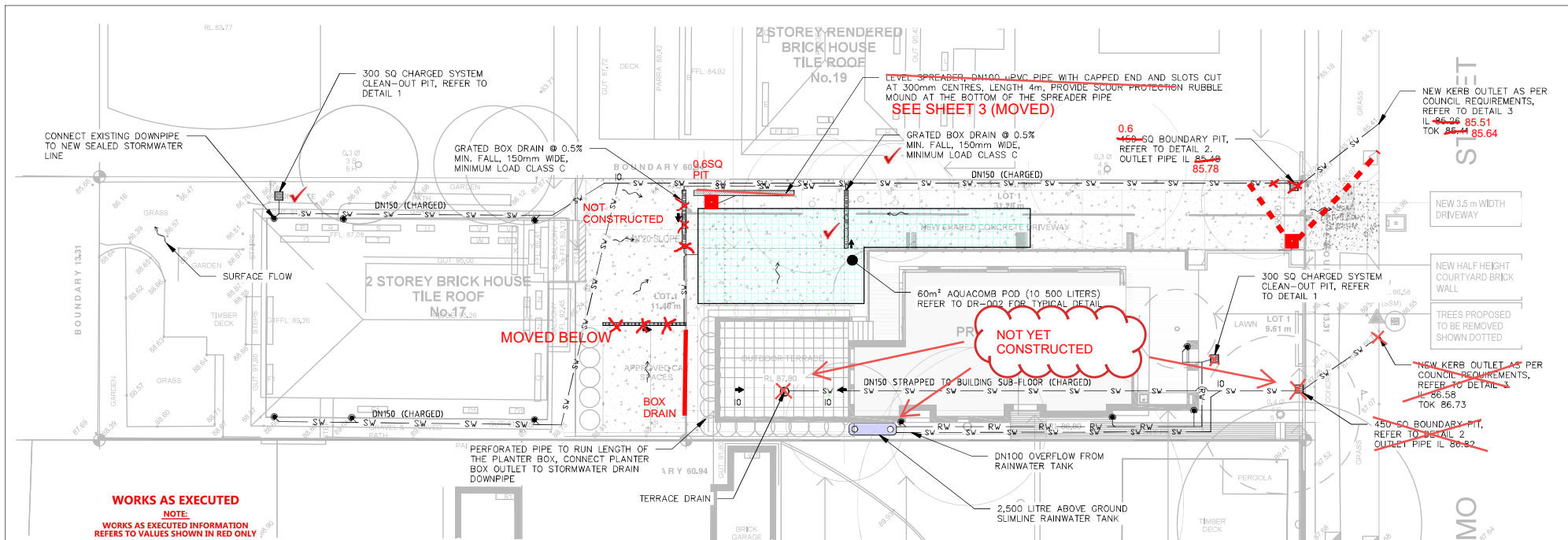
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NOTE:
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AARON FLEURY
REGISTERED SURVEYOR
PO Box 111, Baulkham Hills NSW 2153
P: (02) 9686 2548
F: (02) 9644 5445
E: office@pinnacle-surveyors.com.au
PINNACLE
LAND SURVEYORS
www.pinnacle-surveyors.com.au
Subdivisions, Project Management, Strata, Land Development Consulting

20-DEC-2024

FOR CONSTRUCTION

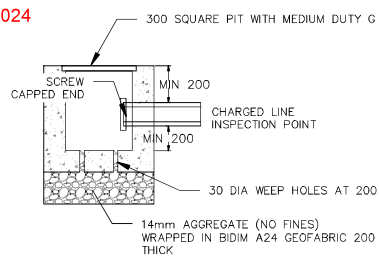
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	4	IRW	10/05/2020	ADDITIONAL SECTION REQ	IRW		DRAWN	MAI	CHECKED	IRW												
	3	MAI	16/12/2019	TECHNICAL MEETING NOTES	IRW		APPROVED	IRW	DATE	17/05/2023												
	2	MAI	06/08/2019	COUNCIL COMMENTS 2	IRW																	
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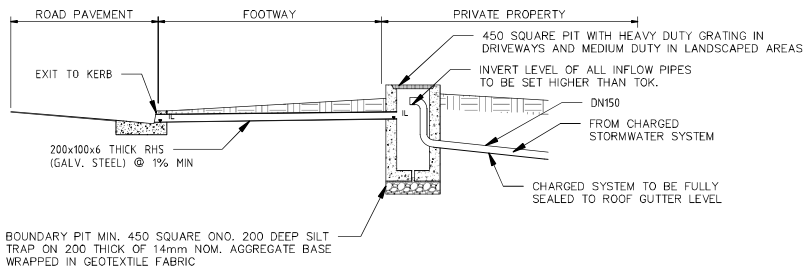
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AARON FLEURY
REGISTERED SURVEYOR
PO Box 112, Baulkham Hills NSW 2153
P (02) 8688 2348
F (02) 8684 5445
E: aaron@pinnacle-surveyors.com.au
www.pinnacle-surveyors.com.au
Subdivisions, Project Management, Streets, Land Development Consulting

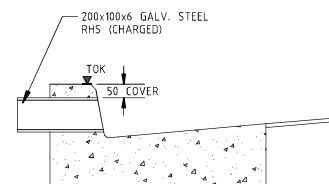
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DETAIL 1
TYPICAL CLEAN-OUT PIT
NOT TO SCALE



DETAIL 2
TYPICAL CHARGED LINE BOUNDARY PIT
NOT TO SCALE



DETAIL 3
TYPICAL KERB CONNECTION
NOT TO SCALE

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5	NTM	7/9/2023	FOR CC
4	MAI	16/12/2019	TECHNICAL MEETING NOTES
3	MAI	08/08/2019	CLIENT COMMENTS
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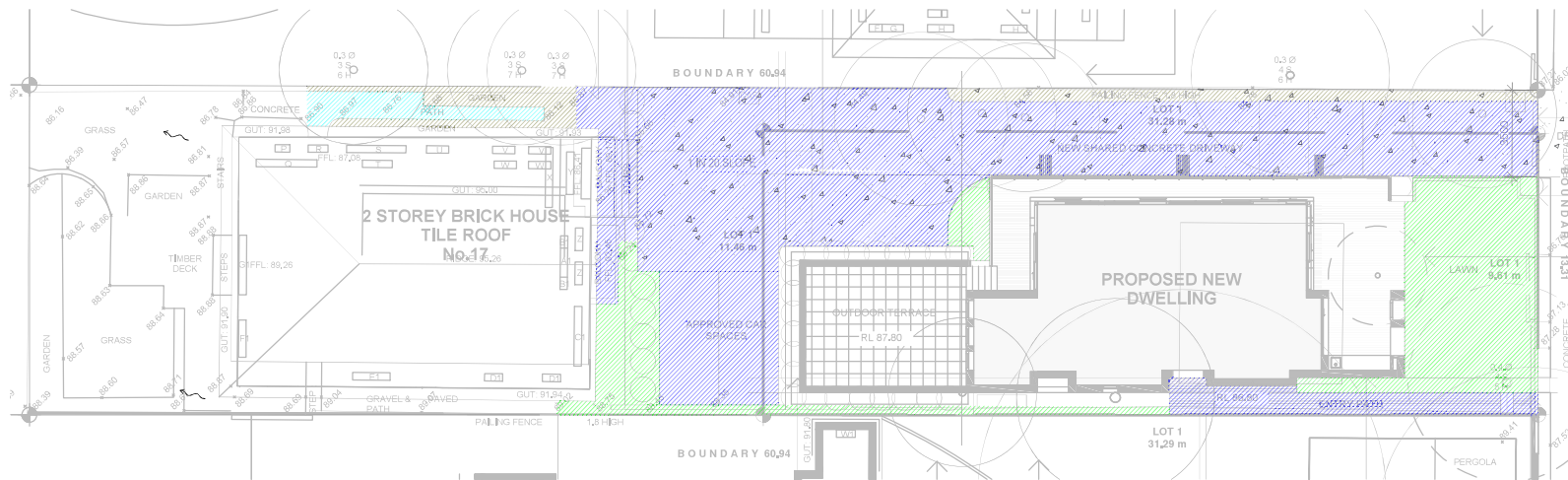
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DESIGNED	MAI	CHECKED	IRVV
DRAWN	MAI	CHECKED	IRVV
APPROVED	IRVV	DATE	17/05/2023



This design complies with:
AS3500.3:2018

17 MARETIMO STREET, BALGOWLAH			
PIPE LAYOUT & DETAILS			
Size	A3	Status	FOR CC
Doc No.	DR-001	Rev.	5




LEGEND:

- IMPERVIOUS TO OSD, 212.5m²
- PERVIOUS TO OSD, 76.0m²
- IMPERVIOUS BYPASS, 8.1m²
- PERVIOUS BYPASS, 21.7m²

PLAN
3
CATCHMENT PLAN
1:200

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