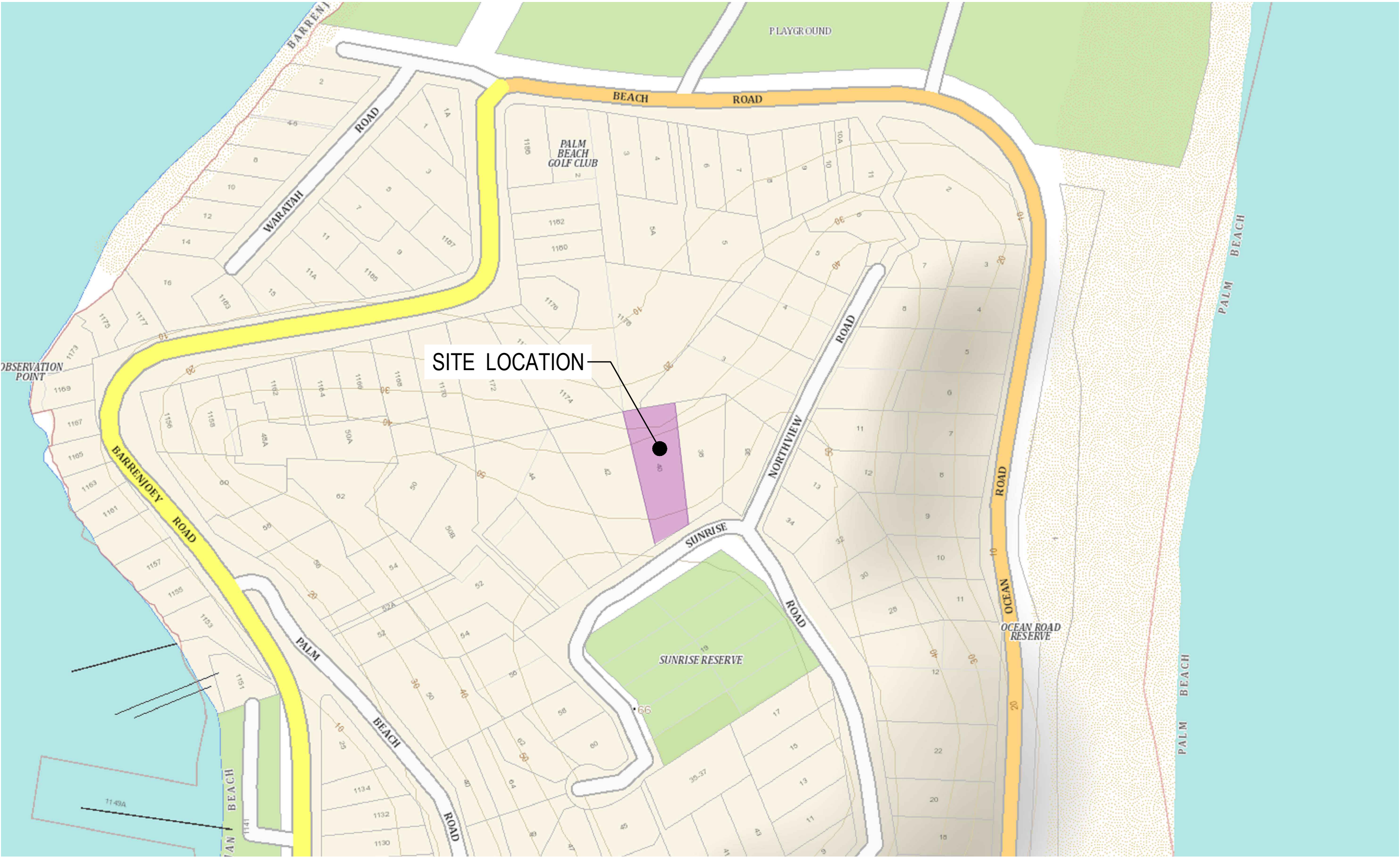


NEW RESIDENCE
40 SUNRISE ROAD, PALM BEACH NSW 2108
CIVIL SERVICES

CIVIL LEGEND	
	PROPOSED FINISH SURFACE LEVEL
	EXISTING SURFACE LEVEL
	PROPOSED INVERT LEVEL
	PROPOSED COVER / LID LEVEL
	STORMWATER PIT
	STORMWATER DRAINAGE LINE WITH SIZE
	ROOFWATER DRAINAGE
	OSD TANK
	RAIN WATER TANK STORAGE
	GRATED DRAIN
	DOWNPIPE
	RAINWATER OUTLET

SOIL EROSION AND SEDIMENT CONTROL LEGEND-PROPOSED WORKS	
	SEDIMENT FENCE
	WRAP INLET GRATE IN FILTER FABRIC, PROVIDE AT ALL EXISTING SURFACE STORMWATER PITS, RAINWATER OUTLETS AND TRENCH DRAINS.
	SAND BAG SEDIMENT TRAP
	STABILISED CONSTRUCTION EXIT
	STORMWATER BYPASS DRAINAGE LINE
	CLEAN WATER CUT OFF DRAIN
	DIRTY WATER CUT OFF DRAIN
	LEVEL SPREADER
	SEDIMENT BASIN



LOCALITY PLAN
NTS

SIXMAP DATA © 2021

DRAWING LIST	
DWG No.	DESCRIPTION
C1.01	COVER SHEET, LEGENDS AND DRAWING LIST
C1.02	NOTES
C1.05	DETAILS - SHEET 1
C1.06	DETAILS - SHEET 2
C1.07	DETAILS - SHEET 3
C3.01	STORMWATER MANAGEMENT PLAN
C3.10	EASEMENT PLAN
C5.01	SOIL EROSION AND SEDIMENT CONTROL PLAN

DIAL BEFORE YOU DIG



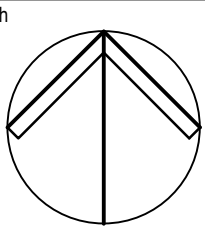
IMPORTANT: THE CONTRACTOR IS TO MAINTAIN A CURRENT SET OF "DIAL BEFORE YOU DIG" DRAWINGS ON SITE AT ALL TIMES.

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Issue	Description	Date	Drawn	Approved
B	ISSUE FOR DA	07.06.21	IK	GL
A	ISSUE FOR INFORMATION	21.05.21	IK	GL



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Architect

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Project

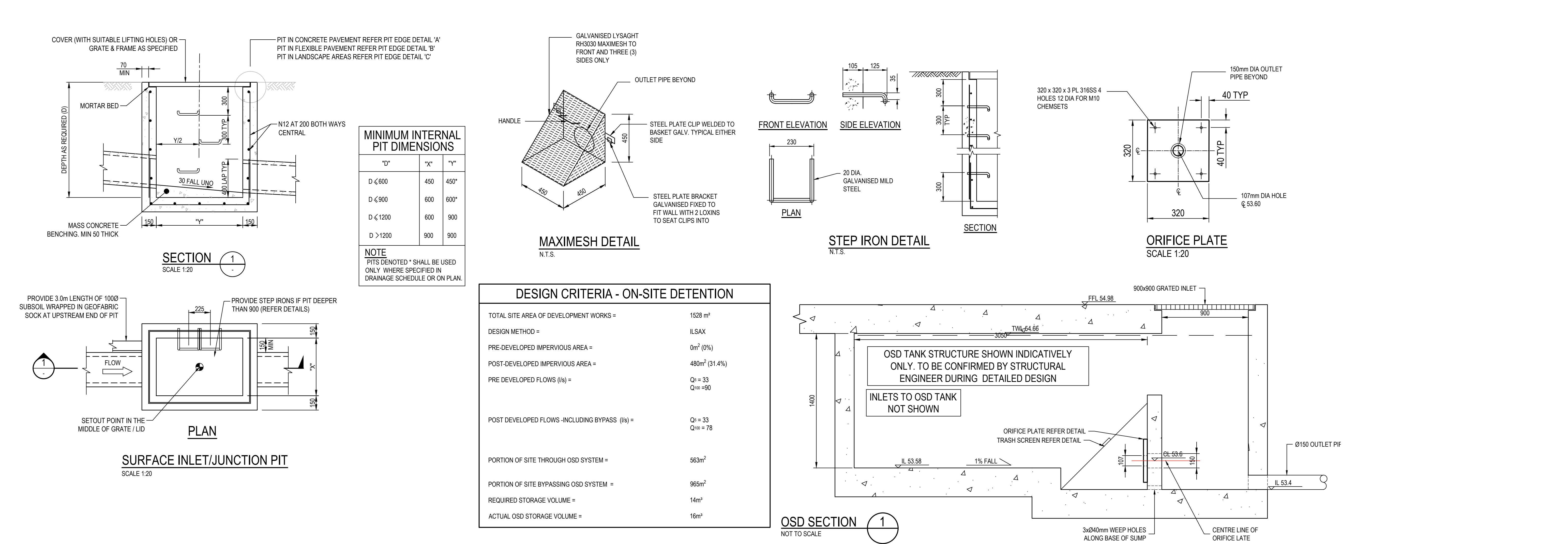
NEW RESIDENCE

40 SUNRISE ROAD
PALM BEACH, NSW 2108

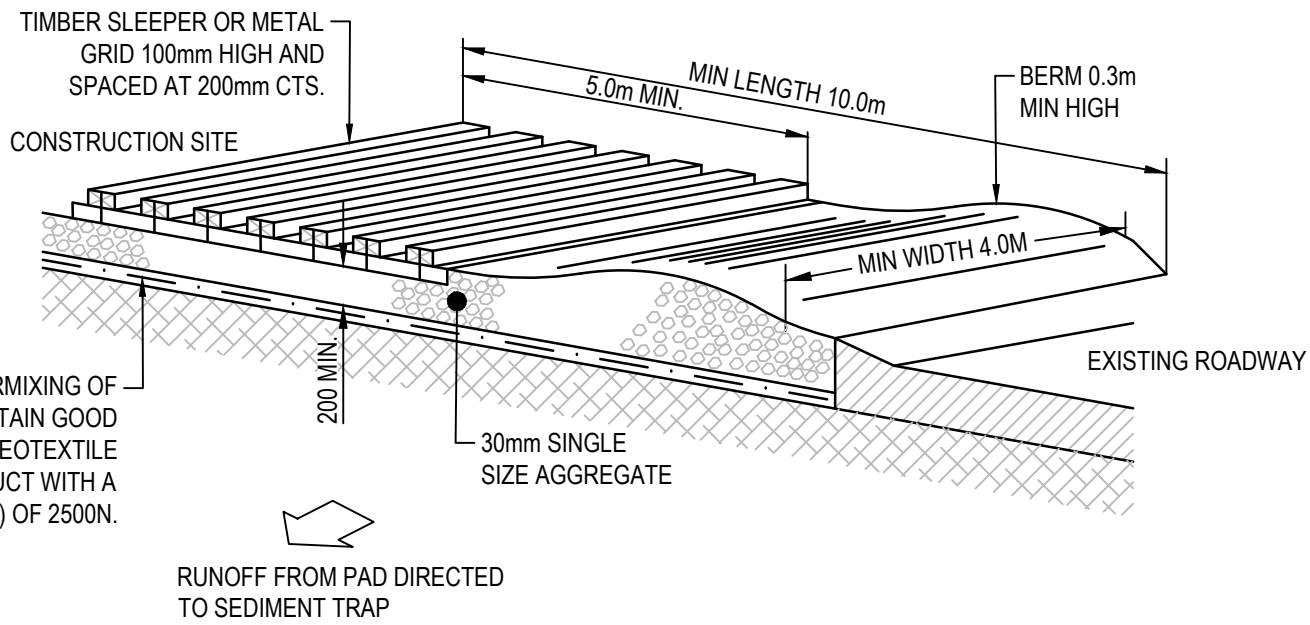
Drawing Title

COVER SHEET, LEGENDS AND DRAWING LIST

Drawn	Date	Scale	A1	Q.A. Check	Date
DW	Apr-21	N/A		GL	07.06.21
Designed	Project No.	Dwg. No.	Issue		
IK	NSW202638	C1.01	B		



NOTE
ENSURE THAT ALL UTILITY ASSETS
ARE MAINTAINED AND PROTECTED
AT ALL TIMES IN THE VICINITY OF THE
TEMPORARY CONSTRUCTION EXIT



GEOTEXTILE FABRIC DESIGNED TO PREVENT INTERMIXING OF
SUBGRADE AND BASE MATERIALS AND TO MAINTAIN GOOD
PROPERTIES OF THE SUB-BASE LAYERS. THE GEOTEXTILE
MAY BE WOVEN OR NEEDLE PUNCHED PRODUCT WITH A
MINIMUM CBR BURST STRENGTH (AS3706.4-90) OF 2500N.

CONSTRUCTION NOTES

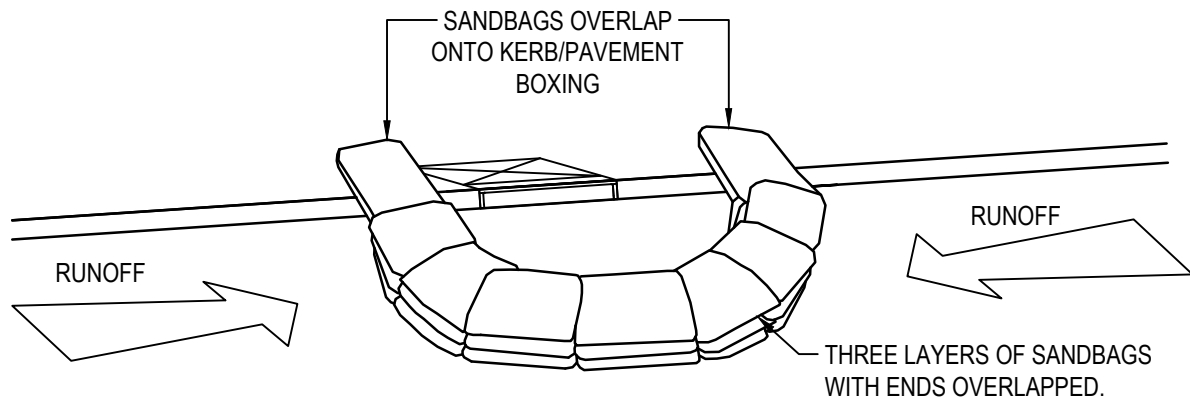
1. STRIP TOPSOIL AND LEVEL SITE.
2. COMPACT SUBGRADE.
3. COVER AREA WITH NEEDLE-PUNCHED GEOTEXTILE.
4. CONSTRUCT 200mm THICK PAD OVER GEOTEXTILE USING 30mm SINGLE SIZE AGGREGATE.
5. CONSTRUCT HUMP IMMEDIATELY WITHIN BOUNDARY TO DIVERT WATER TO A SEDIMENT FENCE OR OTHER SEDIMENT TRAP WHERE THE SEDIMENT IS COLLECTED AND REMOVED.

MAINTENANCE NOTES

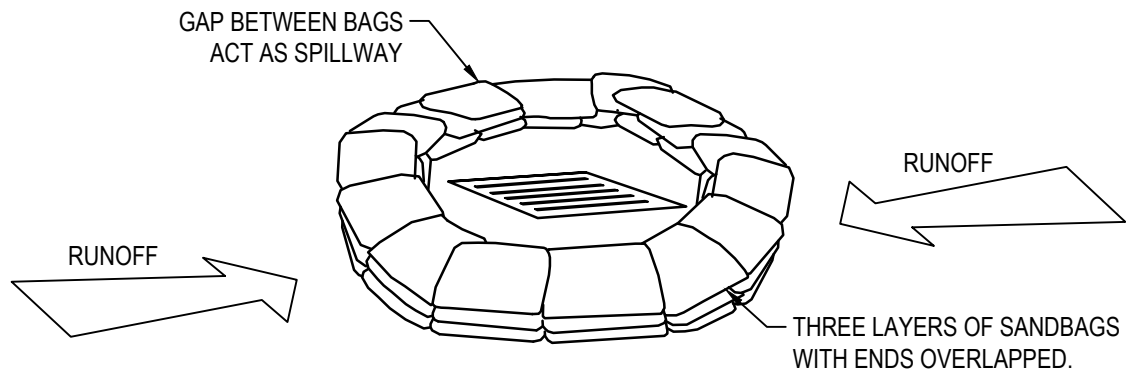
THE EXIT SHALL BE MAINTAINED IN A CONDITION WHICH PREVENTS TRACKING OR FLOWING OF SEDIMENT OFF THE CONSTRUCTION SITE. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL GRAVEL AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED OFF THE CONSTRUCTION SITE MUST BE REMOVED IMMEDIATELY.

TEMPORARY STABILISED CONSTRUCTION EXIT

N.T.S.



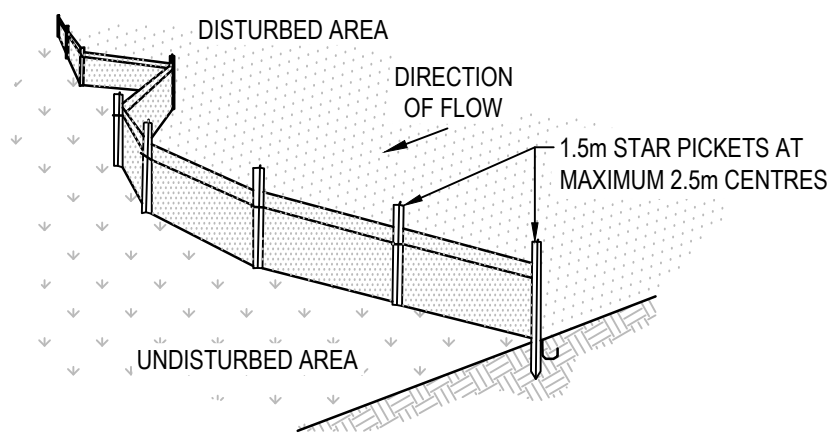
SANDBAG SEDIMENT TRAP - AT KERB SAG PIT



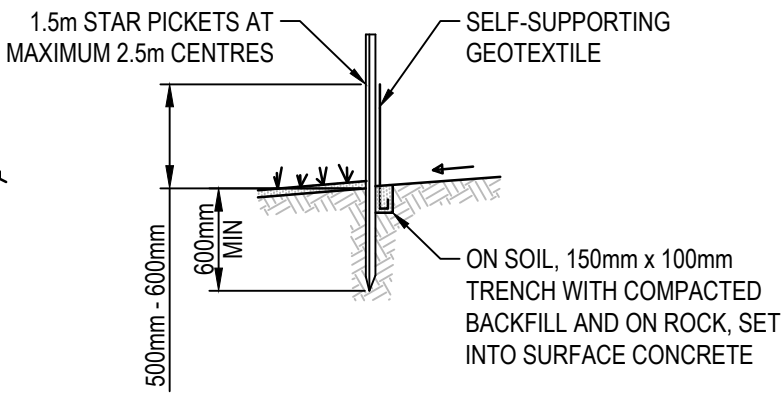
SANDBAG SEDIMENT TRAP - AT OTHER THAN KERB SAG PIT

SANDBAG SEDIMENT TRAP DETAILS

N.T.S.



PLAN



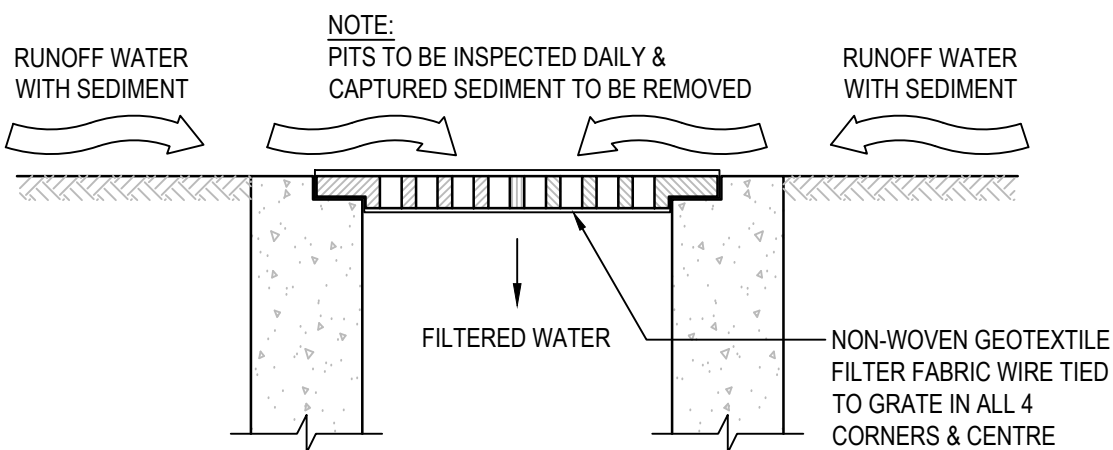
SECTION DETAIL

CONSTRUCTION NOTES

1. CONSTRUCT SEDIMENT FENCE AS CLOSE AS POSSIBLE TO PARALLEL TO THE CONTOURS OF THE SITE.
2. DRIVE 1.5m LONG STAR PICKETS INTO GROUND, 2.5 METRES APART (MAX). ENSURE STAR PICKETS ARE FITTED WITH SAFETY CAPS.
3. DIG A 150mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.
4. BACKFILL TRENCH OVER BASE OF FABRIC.
5. FIX SELF-SUPPORTING GEOTEXTILE TO UPSLOPE SIDE OF POSTS WITH WIRE TIES OR AS RECOMMENDED BY GEOTEXTILE MANUFACTURER.
6. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150mm OVERLAP.

SEDIMENT CONTROL FENCE

N.T.S.



INLET TRAP

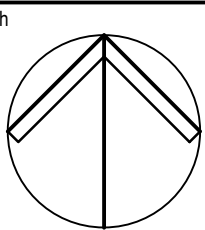
N.T.S.

NOTE
TO BE USED IN PAVED AREAS WHERE
TRAFFIC ACCESS IS REQUIRED

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Project

NEW RESIDENCE

40 SUNRISE ROAD
PALM BEACH, NSW 2108

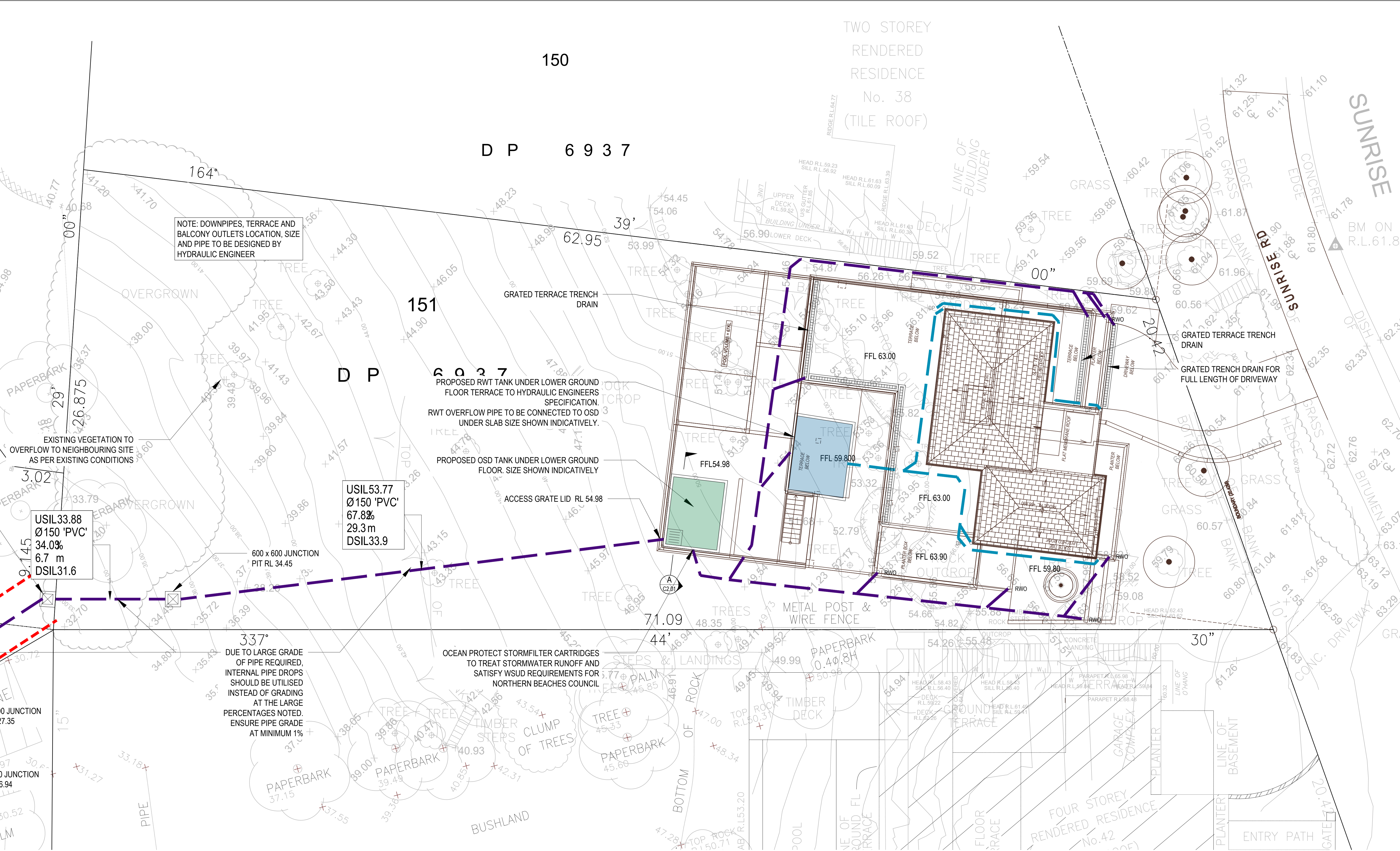
Drawing Title

**DETAILS
SHEET 3**

Drawn	Date	Scale	A1	G.A. Check	Date
DW	Apr-21	AS SHOWN		GL	07.06.21
Designed	Project No.	Dwg. No.	Issue		
IK	NSW202638	C1.07	B		

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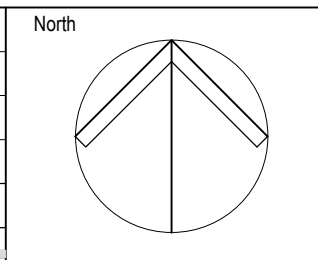
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Issue	Description	Date	Drawn	Approved



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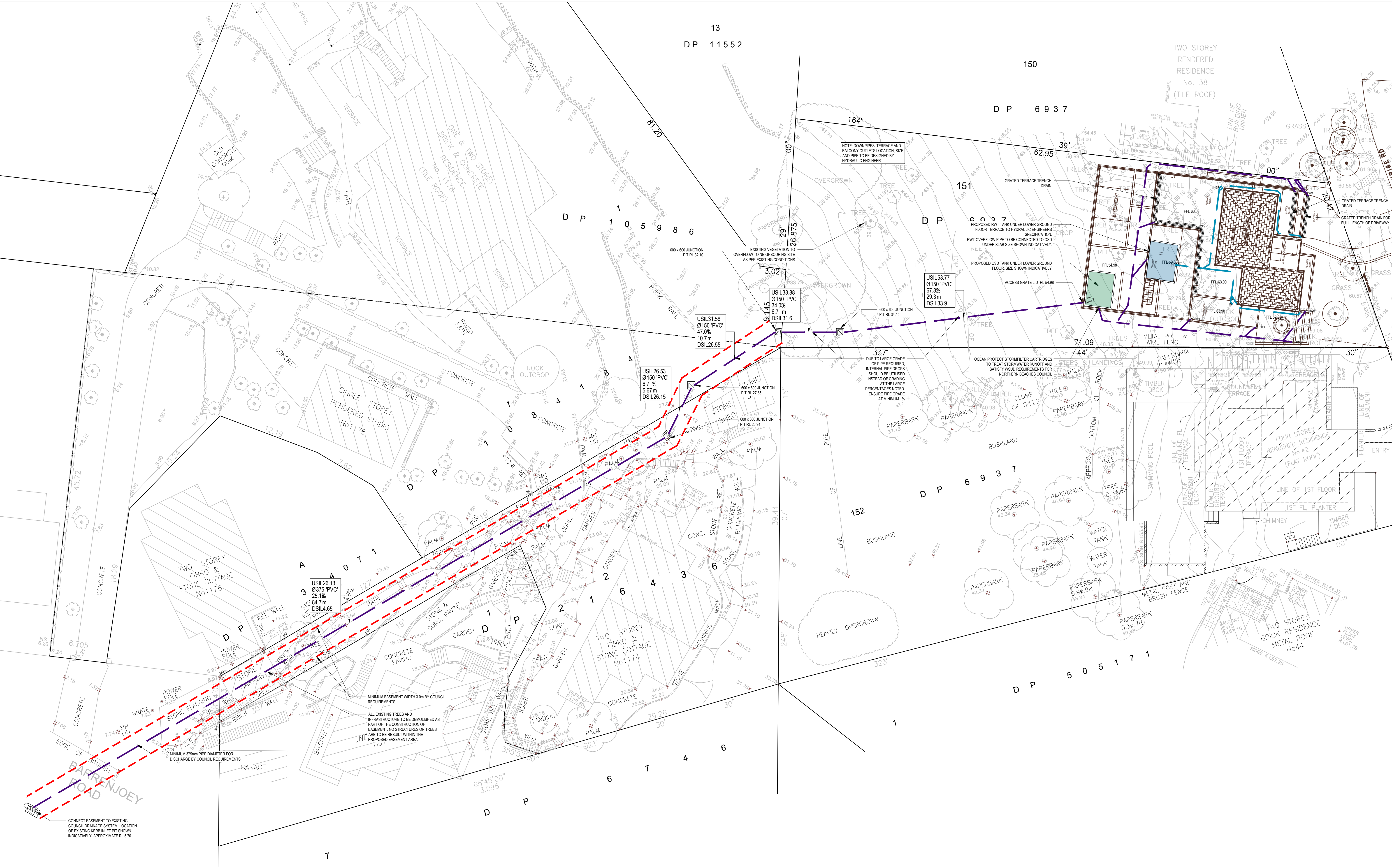
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Project
NEW RESIDENCE
40 SUNRISE ROAD
PALM BEACH, NSW 2108

Drawing Title
STORMWATER MANAGEMENT PLAN

Drawn DW	Date Apr-21	Scale 1:100	A1	Q.A. Check GL	Date 07.06.21
Designed IK	Project No. NSW202638	Dwg. No. C3.01	Issue B		

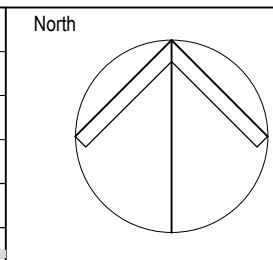
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Issue	Description	Date	Drawn	Approved



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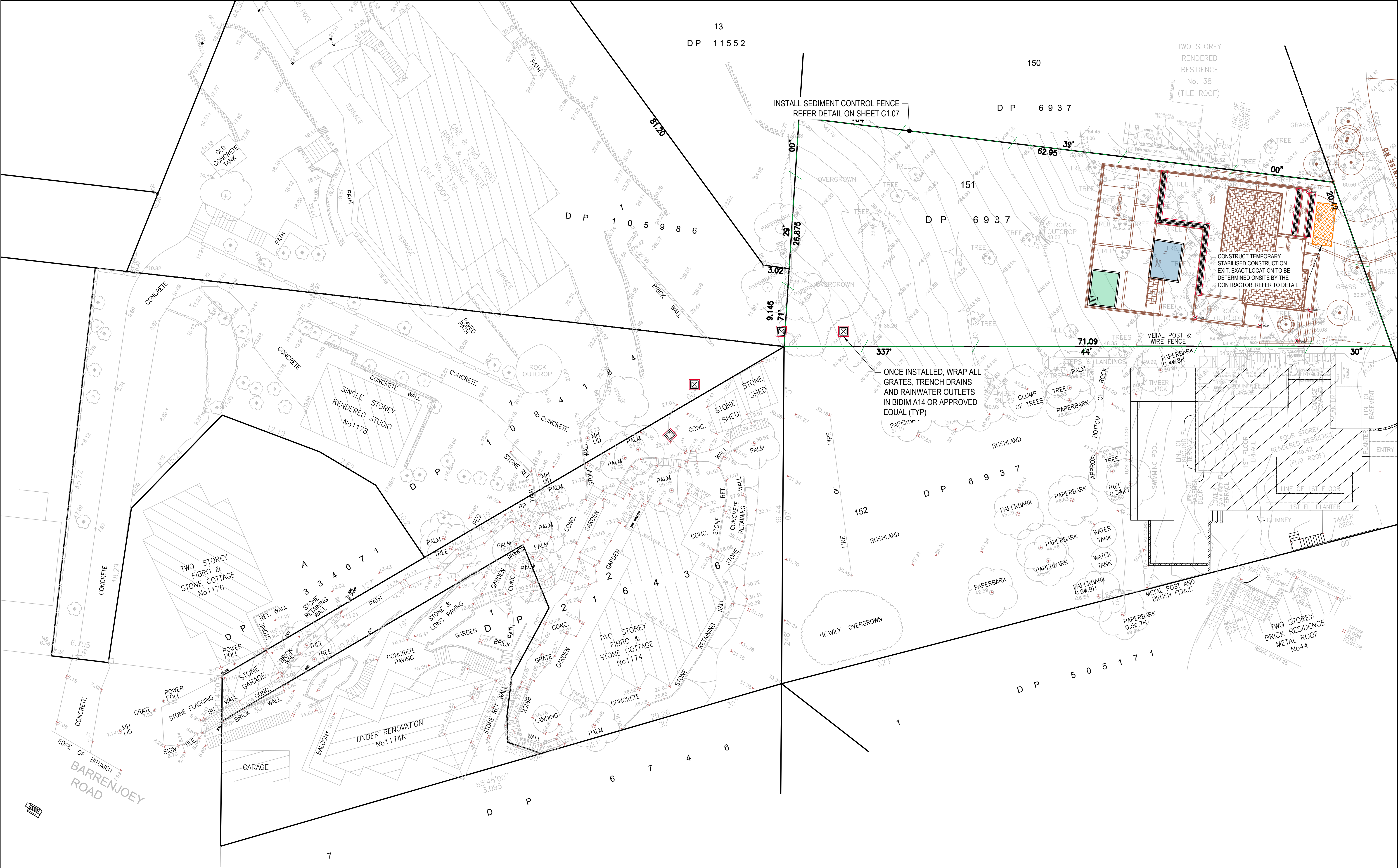


Project
NEW RESIDENCE
40 SUNRISE ROAD
PALM BEACH, NSW 2108

Drawing Title
EASEMENT PLAN

Drawn DW	Date Apr-21	Scale 1:200	A1	Q.A. Check GL	Date 07.06.21
Designed IK	Project No. NSW202638	Dwg. No. C3.10	Issue B		

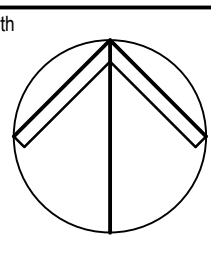
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Project
NEW RESIDENCE

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Drawing Title
SOIL EROSION AND SEDIMENT CONTROL PLAN

Drawn	Date	Scale	A1	G.A. Check	Date
DW	Apr-21	1:200		GL	07.06.21
Designed	Project No.	Dwg. No.	Issue		
IK	NSW202638	C5.01	B		

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