

GARAGE ADDITIONS AND ALTERATION WORKS

112 ILUKA ROAD, PALM BEACH NSW 2108

DRAWING LIST

HYDRAULIC SERVICES

SHEET	TITLE	SCALE
H000	DRAWING SCHEDULE AND LEGEND	AS SHOWN
H101	LO GARAGE FLOOR AND BASEMENT PLAN DRAINAGE SERVICES	1:100
SW001	SITE SOIL AND WATER MANAGEMENT PLAN	1:100

LEGEND

LINE TYPES

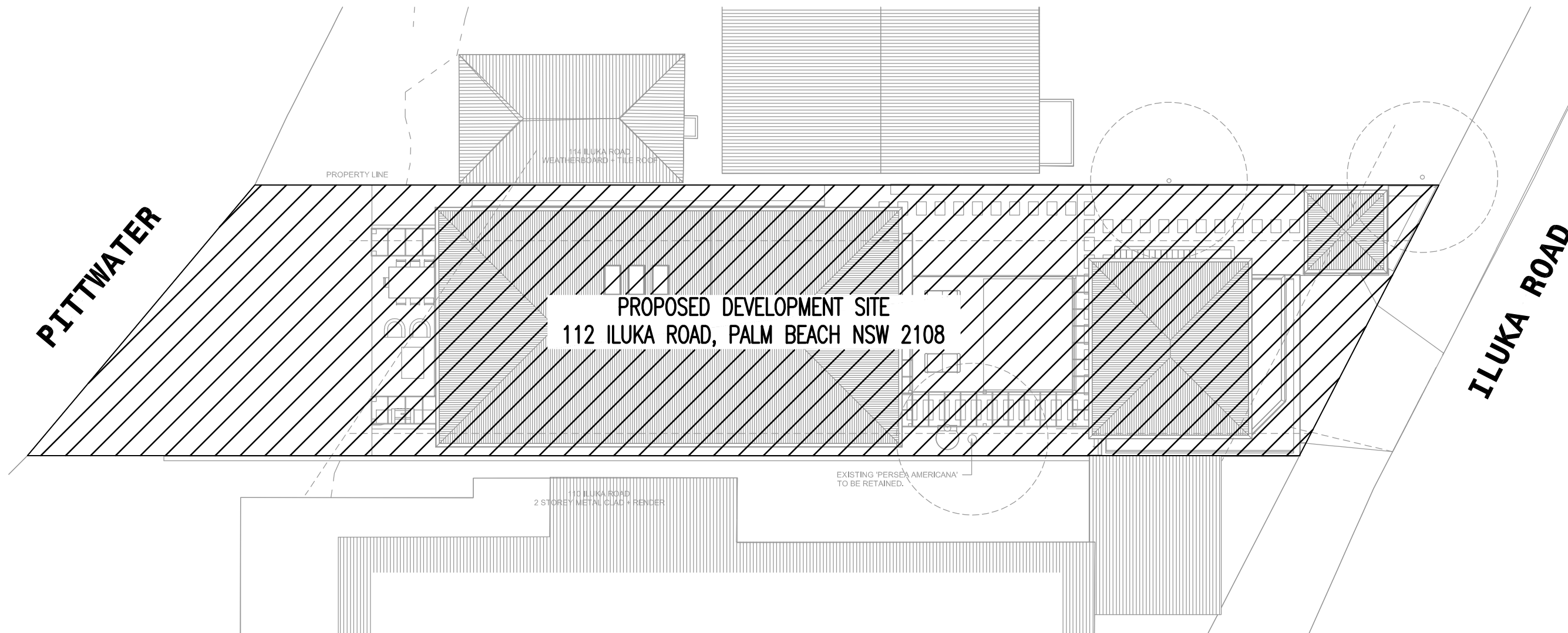
—SW—	STORMWATER (SW)
—XSW—	EX STORMWATER (XSW)

SYMBOLS

	THROUGH DROPPER / RISER
	BEND DOWN
	TEE UP
	TEE DOWN
	STORMWATER PIT
	RAINWATER OUTLET (RWO)
	CENTRIFUGAL PUMP
	WATER METER (WM)
	REDUCER
	RISER
	SERVICE NAME SIZE DROPPER
	FLOW DIRECTION

ABBREVIATIONS

DP	DOWNPIPE
EX.	EXISTING
IL	INVERT LEVEL
PD	PLANTER DRAIN
PVC	POLYVINYL CHLORIDE



LOCATION PLAN

SCALE 1:200

NOTES:

- ALL WORKS TO BE INSTALLED IN ACCORDANCE WITH LOCAL COUNCIL REQUIREMENTS, AS3500 NATIONAL PLUMBING & DRAINAGE CODE.
- THE CONTRACTOR IS TO CONFIRM LOCATION & DEPTH OF EXISTING SERVICES ON SITE PRIOR TO CONSTRUCTION. IF ANY CONFLICT EXISTS NOTIFY BUILDER IMMEDIATELY.
- THE CONTRACTOR IS TO CONFIRM EXISTING & PROPOSED SURFACE LEVELS PRIOR TO INSTALLATION OF PIPEWORK, SUMPS, MANHOLES, PITS, ETC.
- BACKFILLING
BACKFILL SERVICE TRENCHES AS SOON AS POSSIBLE AFTER SERVICE HAS BEEN LAID AND BEDDED. PLACE THE BACKFILL IN LAYERS <150mm THICK AND COMPACT TO THE DENSITY WHICH APPLIES TO THE LOCATION OF THE TRENCHES TO MINIMISE SETTLEMENT.
- BACKFILL MATERIAL
GENERAL FILL WITH NO STONES GREATER THAN 25mm OCCURRING WITHIN 150mm OF THE SERVICE UNDER ROADS AND PAVED AREAS AND WITHIN 4 METRES OF BUILDING: COARSE SAND, CONTROLLED LOW STRENGTH MATERIAL OR FINE CRUSHED ROCK.
- ON COMPLETION OF PIPE INSTALLATION, ALL DISTURBED AREAS MUST BE RESTORED TO ORIGINAL CONDITION INCLUDING: KERBS, FOOTPATHS, CONCRETE AREAS, GRAVEL AREAS & ROAD PAVEMENTS.
- CARE SHALL BE TAKEN WHEN EXCAVATING NEAR EXISTING SERVICES. EXCAVATE BY HAND IN THESE AREAS.
- THE PLUMBING CONTRACTOR SHALL OBTAIN ALL AUTHORITY APPROVALS AND PAY ALL FEES.
- INVERT LEVELS SHOWN ARE INDICATIVE ONLY. CONFIRM ALL LEVELS ON SITE BEFORE COMMENCING CONSTRUCTION.

DEVELOPMENT
APPLICATION /
CONCEPT DESIGN
DOCUMENTATION

DOCUMENTATION

THIS DRAWING REPRESENTS A "CONCEPT DESIGN" ONLY OF THE PROPOSED STORMWATER DRAINAGE FOR THIS PROJECT. IT IS NOT A CONSTRUCTION DRAWING. IT REMAINS THE RESPONSIBILITY OF THE CONTRACTOR TO UNDERTAKE DETAILED DESIGN PRIOR TO CONSTRUCTION. ENSURE DESIGN COMPLIES WITH ALL APPLICABLE CODES AND STANDARDS

27.02.22	1	ISSUE FOR COUNCIL APPROVAL	A
DATE	No.	AMENDMENT	ISSUE

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ARCHITECT :

WALTER BARDA DESIGN

PROJECT :

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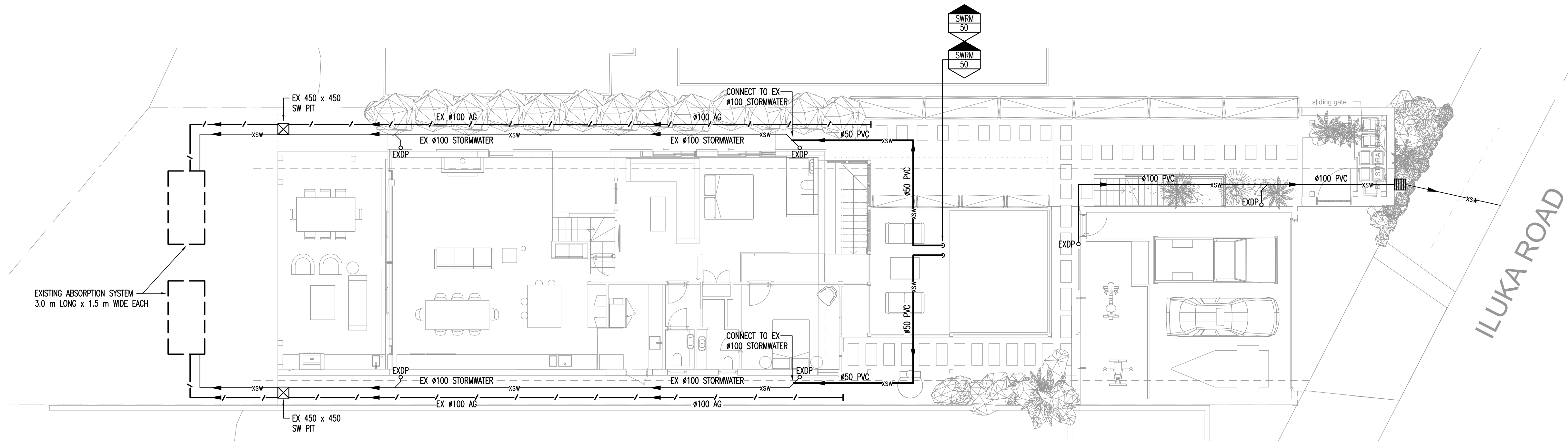
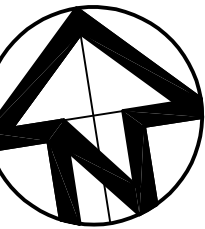
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TITLE : HYDRAULIC SERVICES

DRAWING SCHEDULE AND LEGEND

Date :	JULY 22	Drawn :	DM
Scales :	AS SHOWN @ A1	Checked :	GH
Job No. :	223626	Cad File No. :	223626H000
Drawing No. :	H000		

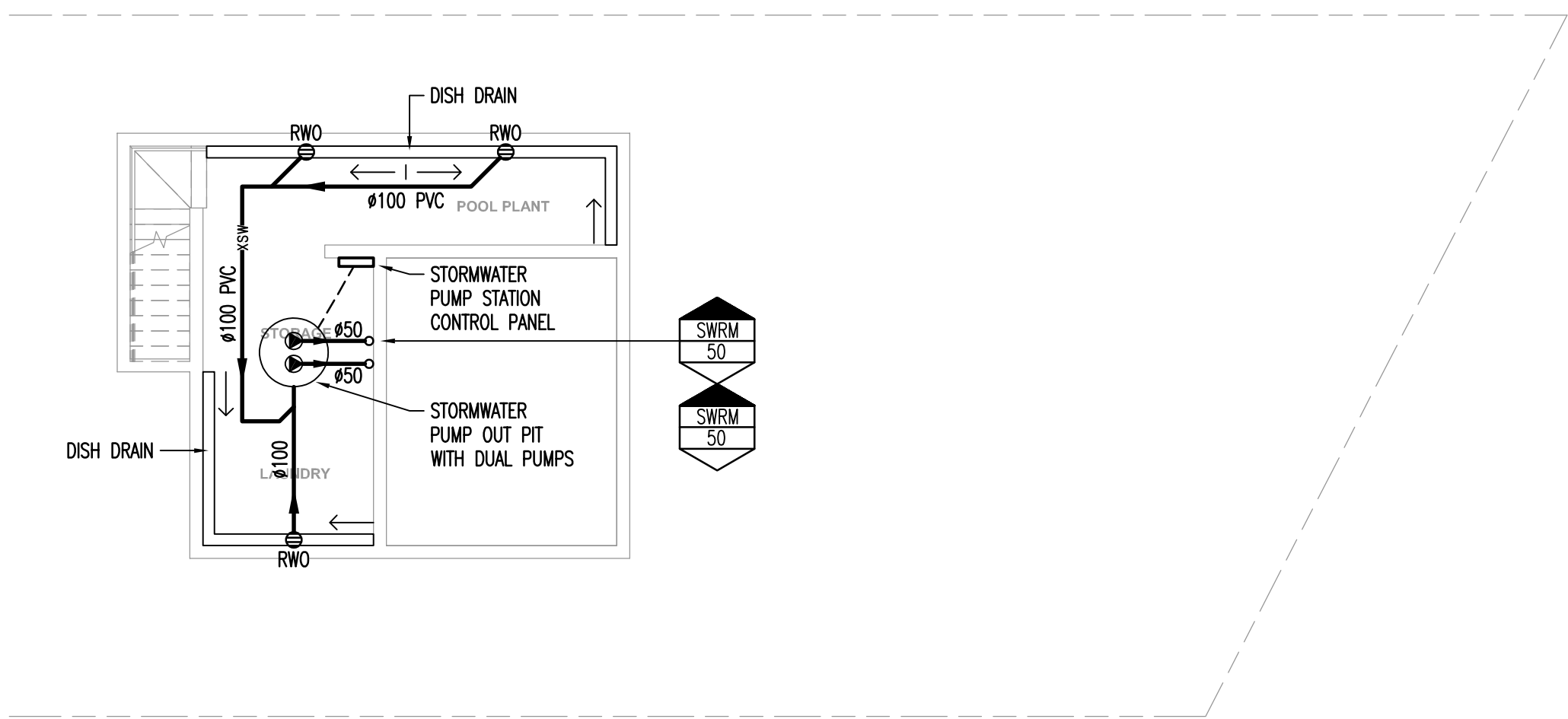


LO GARAGE FLOOR PLAN – DRAINAGE SERVICES
SCALE 1:100

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BASEMENT PLAN – DRAINAGE SERVICES
SCALE 1:100

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TITLE :
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PLAN DRAINAGE SERVICES**

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