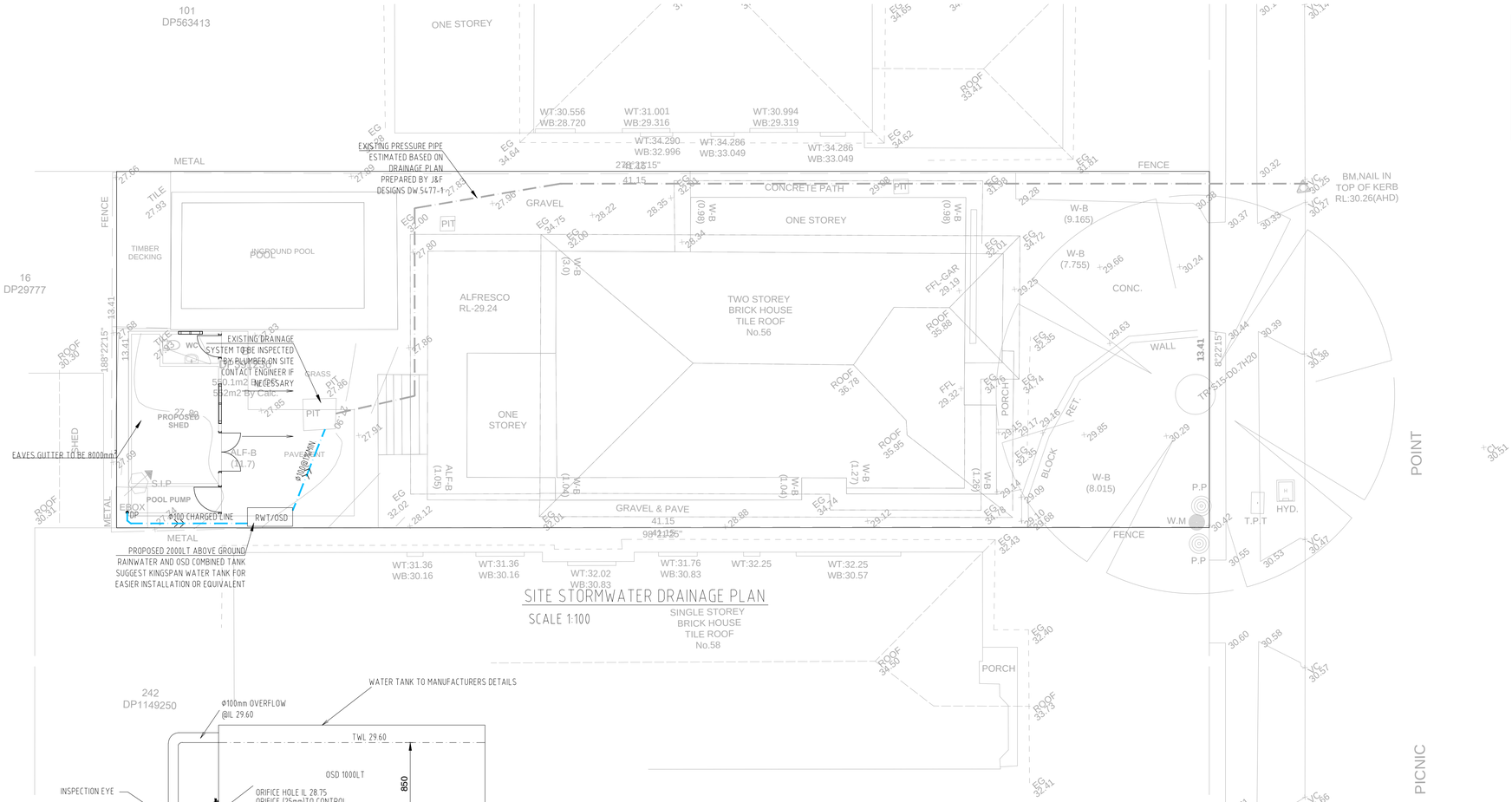
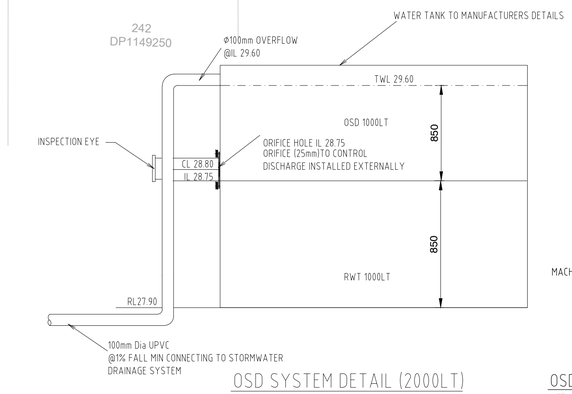


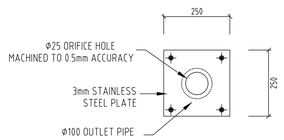
SITE STORMWATER DRAINAGE PLAN

SCALE 1:100

SINGLE STOREY BRICK HOUSE TILE ROOF No.58



OSD SYSTEM DETAIL (2000LT)



OSD ORIFICE PLATE ELEVATION (FASTEN EXTERNALLY)

NTS

NOTE RE. SERVICES

APPROXIMATE LOCATIONS OF EXISTING SERVICES SHOWN ON LONGITUDINAL SECTION. EXACT LOCATIONS & DEPTHS TO BE ACCURATELY LOCATED BY THE BUILDING CONTRACTOR BY CONTACTING THE RELEVANT AUTHORITIES BEFORE COMMENCEMENT OF ANY WORKS

DIAL 1100 BEFORE YOU DIG

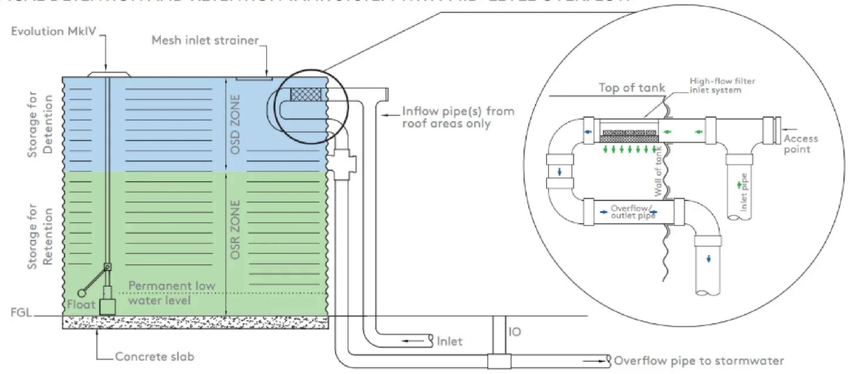
NOTE:

1. ALL PIPES 100 DIA. PVC UNO.
2. ALL DOWNPIPE CONNECTIONS 100 DIA PVC UNO.
3. ALL PITS 450x450 U.N.O.
4. MIN GRADE 1%
5. GRATES 150 WIDE U.N.O.
6. SURFACE LEVELS TO BE VERIFIED BY ARCHITECT
7. ALL PIPES SEWER GRADE
8. FOR LEVELS, REFER TO ARCHITECTS DRAWINGS
9. PITS AND PIPELINE ARE SHOWN DIAGRAMMATICALLY ONLY AND ARE NOT RECESSIVELY IN THEIR PRECISE LOCATIONS
10. GRATES AND COVERS IN LANDSCAPE AREAS TO BE LINT DUTY U.N.O., AND THOSE IN DRIVEWAYS AND PARKING AREAS TO BE MEDIUM DUTY UNO.
11. ALL PLUMBING WORKS TO THE REQUIREMENTS OF THE APPROPRIATE SECTION OF THE CURRENT EDITION OF AS 3500

SYMBOLS

F.F.L.	FINISHED FLOOR LEVEL
T.K.	TOP OF KERB
RL	PIT SURFACE LEVEL
IL	INVERT LEVEL
	STORMWATER DRAINAGE PIPE
	DOWNPIPE TO RAINWATER TANK
•DP	100Φ DOWN PIPE (U.N.O.)
◂SP	SPREADER
•IE	INSPECTION EYE
RWH	RAINWATER HEAD
	MASONRY RETAINING WALL
⊗FW	FLOOR WASTE 150Φ
	GRATED INLET PIT
	GRATED DRAIN
←	OVERLAND FLOW PATH
ES	EMERGENCY SPILTTER
•VD	VERTICAL DROP
•EDP	EXISTING 100Φ DOWN PIPE (U.N.O.)
	EXISTING STORMWATER DRAINAGE PIPE
•VR	VERTICAL RISER
•CO	CLEAN OUT PIT

TYPICAL DETENTION AND RETENTION TANK SYSTEM WITH MID-LEVEL OVERFLOW*



PRELIMINARY ISSUE – NOT FOR CC

A1 0 1 2 3 4 5 6 7 8 9 10

No	AMENDMENT	ENG	DRAFT	DATE
C	FOR DA APPROVAL	H.K.	Y.K.	03.08.2026
B	FOR DA APPROVAL	H.K.	Y.K.	20.05.2026
A	FOR DA APPROVAL	H.K.	Y.K.	12.05.2026

ARCHITECT

green square DESIGN

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A.C.N 633 383 374

PROJECT

ALTERATIONS AND ADDITIONS
56 PICNIC POINT RD PANANIA

SHEET SUBJECT

STORMWATER SITE PLAN

PROJECT 56 PICNIC POINT RD PANANIA			
DATE MAY 26	DRAWN Y.K.	DESIGNED H.K.	CHECKED H.K.
SCALE @ A1 1:100		JOB No CNGR26127	
AUTHORISED H.K.		DWG No SW01	REV C