



STORMWATER MANAGEMENT PLAN

SCALE 1:100

NOTE:

- REFER TO GENERAL AND CONSTRUCTION NOTES.
- ALL WORKS TO BE IN ACCORDANCE WITH AS3500 AND HUNTER WATER AND DUNGOG SHIRE COUNCIL REQUIREMENTS.
- ALL LEVELS & DIMENSION TO BE CONFIRMED ON SITE
- DSC - DUNGOG SHIRE COUNCIL STD DWG - COUNCIL STANDARD DRAWINGS
- ALL LEVELS AND DETAILS TO BE APPROVED BY DSC. DRIVE CROSSINGS SECTION 138 PERMIT SHALL BE OBTAINED PRIOR TO CONSTRUCTION ON SITE.
- DOWNPIPES AND GUTTERS TO AS3500 OR HYDRAULIC ENGINEERS SPECIFICATIONS. DOWNPIPE LOCATIONS INDICATIVE ONLY.

LEGEND

- F28.451 FINISHED SURFACE RL
- TP28.496 TRANSITION POINT RL, FINISHED SURFACE LEVEL
- Fwl28.49 TRANSITION POINT RL, FINISHED FORMWORK LEVEL
- E27.66 EXISTING SURFACE LEVEL (EXTRAPLOATED FROM SURVEY)
- T.O.W 28.49 RETAINING WALL, TOP OF WALL RL
- FFL 27.950 FINISHED FLOOR LEVEL
- FGL 27.950 FINISHED GARAGE LEVEL
- DP1 SOLVENT SEALED DIA uPVC SEWER GRADE DOWN PIPE CONNECTED TO RAINWATER TANK RT1 VIA FIRST FLUSH DEVICE
- OF TANK OVERFLOW LINE
- SW STORMWATER DRAINAGE LINE,
- LL CLEANOUT LINE FROM LOW POINT OF RAINWATER LINE. DISCHARGE VIA BLEED VAVLE

- 5.48 IP
- RT1
- RT2
- FF
- TCJ

SURVEY SITE LEVELS

- INSPECTION POINT
- RAINWATER RE-USE TANK. 5000L TANK. CONNECT NOMINATED DOWNPIPES TO TANK VIA FIRST FLUSH DEVICE. TANK TO CONNECT TO ALL WC'S, LAUNDRY APPLIANCE AND AT LEAST ONE OUTDOOR TAP
- RAINWATER RE-USE TANK. CONNECT NOMINATED DOWNPIPES TO TANK VIA FIRST FLUSH DEVICE. TANK TO USED TO LANDSCAPE PURPOSES.
- FIRST FLUSH - RAIN HARVESTING FIRST FLUSH DELTA WALL WITH FILTER AND BLEED VALVE.
- TCJ - TRANSVERSE CONTRACTION JOINT TOOL/SAEN JOINT TO DUNGOG SHIRE COUNCIL SPECIFICATIONS.

- PROPRIETARY PERVIOUS DRIVEWAY AREA. SUBPAVEMENT AGLINES TO STORMWATER PITS TO SUPPLIES DETAILS CONCRETE PAVEMENT SLAB
- BUILDING AREA REFER STRUCTURALDRAWINGS FOR DETAILS
- GRAVEL PAVEMENT
- DRIVE CROSSING SLAB 150mm MIN THICK SLAB WITH SL72 FABRIC. f'c = 32MPa CONCRETE, LAID OVER 50 THICK COMPACTED SAND OR CLASS 3 FCR BASE COURSE, LAID OVER COMPACTED SUBGRADE. CONSTRUCT IN ACCORDANCE WITH DUNGOG SHIRE COUNCIL (DSC) STANDARD DRAWING SD007

- DRIVE CROSSING EDGE 2 COAT BITUMEN SEAL 14mm & 10mm PRECOATED AGGREGATE BITUMEN @ 10.7& 1.1 l/msq 40mm AC LAID OVER 150 THICK COMPACTED DGB20 EQUIV. BASE COURSE OVER COMPACTED SUBGRADE. CONSTRUCT IN ACCORDANCE WITH DUNGOG SHIRE COUNCIL (DSC) STANDARD DRAWING SD007

A	DA MODIFICATION AND SECTION 138 ISSUE	12.06.23
Issue	Description	Date
1:0	0 10mm at full size	DO NOT SCALE

Client	T & H PURCIVAL
Architect	EJE architecture



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Project	NEW RESIDENCE 8 GREY STREET CLARENCE TOWN NSW
Drawn	MA
Engineer	RK
Scale	AS NOTED
Sheet	A1
Checked	RK
Project No.	2210
Dwg. No.	SW1.00
Issue	A

Drawing Title	STORMWATER MANAGEMENT PLAN & DETAILS
Drawn	MA
Engineer	RK
Scale	AS NOTED
Sheet	A1
Checked	RK
Project No.	2210
Dwg. No.	SW1.00
Issue	A