

PIPEWORK

- STW STORMWATER
- SS SUBSOIL
- DP DOWNPIPE
- RD ROOF DRAINAGE
- EXISTING SERVICE
- EXISTING SERVICE TO BE DISCONNECTED AND REMOVED

PIPEWORK SYMBOLS

- R RISER
- D DROPPER
- COF CAPPED OFF
- HP HORIZONTAL PENETRATION
- DOF DIRECTION OF FLOW
- NC NEW CONNECTION
- C CONTINUATION
- MH MAN HOLE
- IO INSPECTION OPENING
- STWKIP STORMWATER KERB INLET PIT
- STWIP STORMWATER INLET PIT
- GRD GRATED DRAIN
- SO SAFETY OVERFLOW
- SP SPREADER
- RWO RAINWATER OUTLET
- BRWO BALCONY RAINWATER OUTLET
- PRWO PLANTER RAINWATER OUTLET
- SRWO SPOON DRAIN RAINWATER OUTLET

ABBREVIATIONS

- FFL FINISH FLOOR LEVEL
- IL INVERT LEVEL
- RL REDUCED LEVEL
- UPVC UNPLASTICIZED POLYVINYL CHLORIDE
- NTS NOT TO SCALE
- UNO UNLESS NOTED OTHERWISE
- SQ SQUARE
- mm MILLIMETRES
- m METRES
- m2 SQUARE METRES
- m3 CUBIC METRES
- /sec PER SECOND
- MIN MINIMUM
- MAX MAXIMUM
- APPR APPROXIMATELY
- DIA DIAMETER
- EX EXISTING
- AHD AUSTRALIAN HEIGHT DATUM

STORMWATER

GENERAL NOTES

ALL IN ACCORDANCE WITH COUNCIL'S STORMWATER REQUIREMENTS

PIPEWORK DESIGN

ALL PIPEWORK IS SIZED AND DESIGNED TO HANDLE A 1:100 YEAR EVENT RAINFALL

PIPEWORK

ALL PIPEWORK TO BE 100mm @ 1% FALL (UNO)

STORMWATER PIT SIZES

MINIMUM INTERNAL MEASUREMENTS:				
DEPTH TO BASE OF CHAMBER	RECTANGULAR WIDTH	RECTANGULAR LENGTH	CIRCULAR	LADDER / STEP IRON
SMALLER THAN 600	450	450	600	NO
601 TO 900	600	600	900	NO
901 TO 1200	600	900	1050	NO
GREATER THAN 1200	900	900	1050	YES

TYPICAL NOTE: HAY BALE BARRIER (REFER TO DETAIL 1)

TYPICAL NOTE: SILT FENCE (REFER TO DETAIL 2)

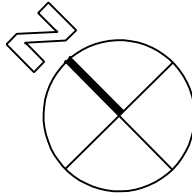
TYPICAL NOTE: OVERLAND FLOW 'WITHOUT' SEDIMENTS

TYPICAL NOTE: OVERLAND FLOW WITH SEDIMENTS

TYPICAL NOTE: CHAINWIRE MESH FENCE OR EXISTING WALL / FENCE

TYPICAL NOTE: CHAINWIRE MESH FENCE COMPLETE WITH ACCESS GATE(S) AS REQUIRED

SEDIMENTATION CONTROL DURING CONSTRUCTION



APPROVAL

B	RE - ISSUED FOR DA	19.03.25
A	ISSUED FOR DA	14.03.25
REV	DESCRIPTION	DATE

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PROJECT
325 WHALE
BEACH ROAD
PALM BEACH

DRAWING TITLE
LEGEND, CATCHMENT
CALCS. AND SED.
CONTROL

SCALE 1:200 @ A1 / 1:400 @ A3	JOB No 24/179
DISCIPLINE HYD	DRAWING No H-DA-00
	REVISION B