

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
- CO CLEAR OUT

- STWIP STORMWATER INLET PIT
- STWIP STORMWATER KERB 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		CIRCULAR	LADDER / STEP IRON
	WIDTH	LENGTH		
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: CHAINWIRE MESH FENCE

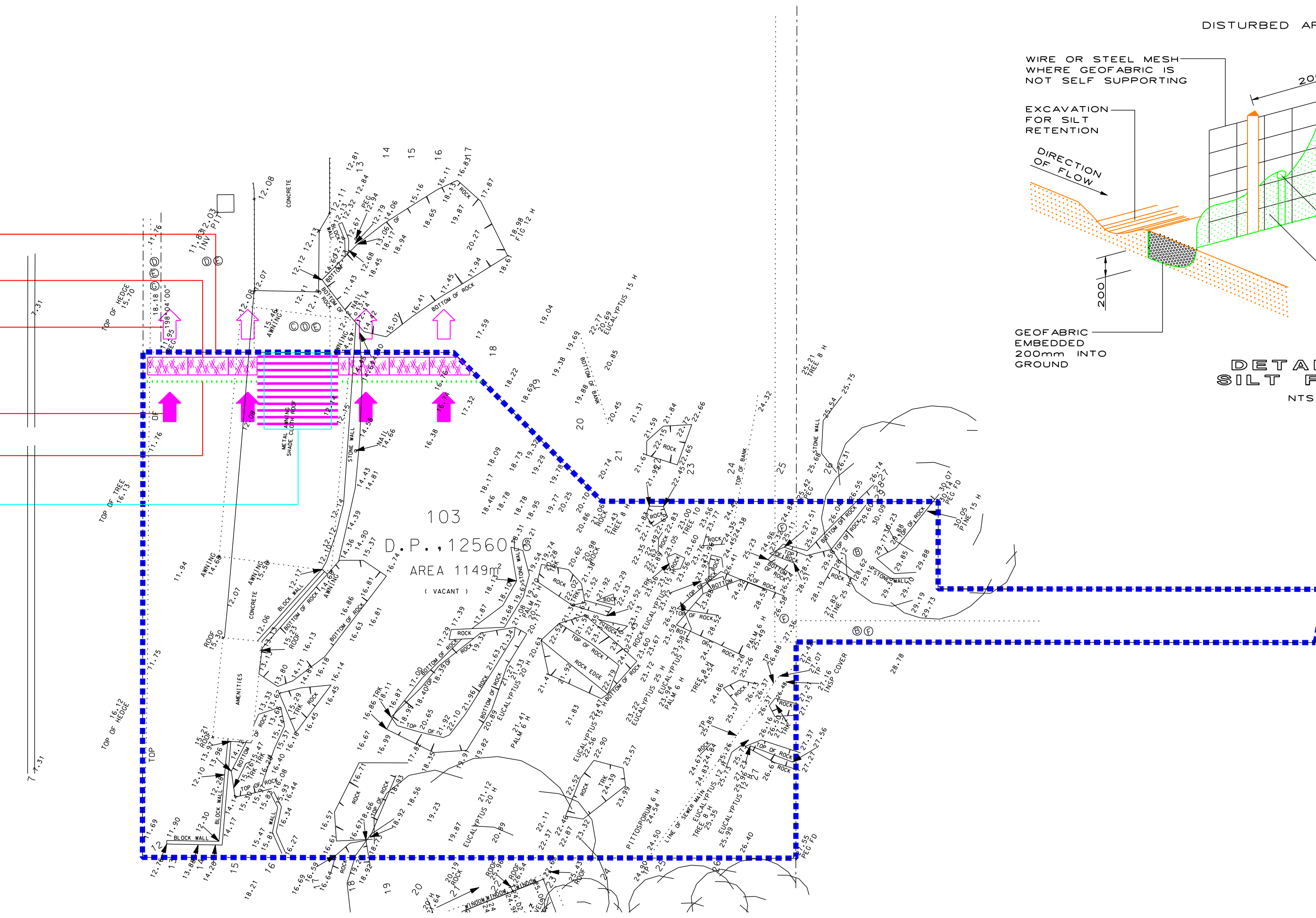
TYPICAL NOTE: HAY BALE BARRIER (REFER TO DETAIL 1)

TYPICAL NOTE: OVERLAND FLOW 'WITHOUT' SEDIMENTS

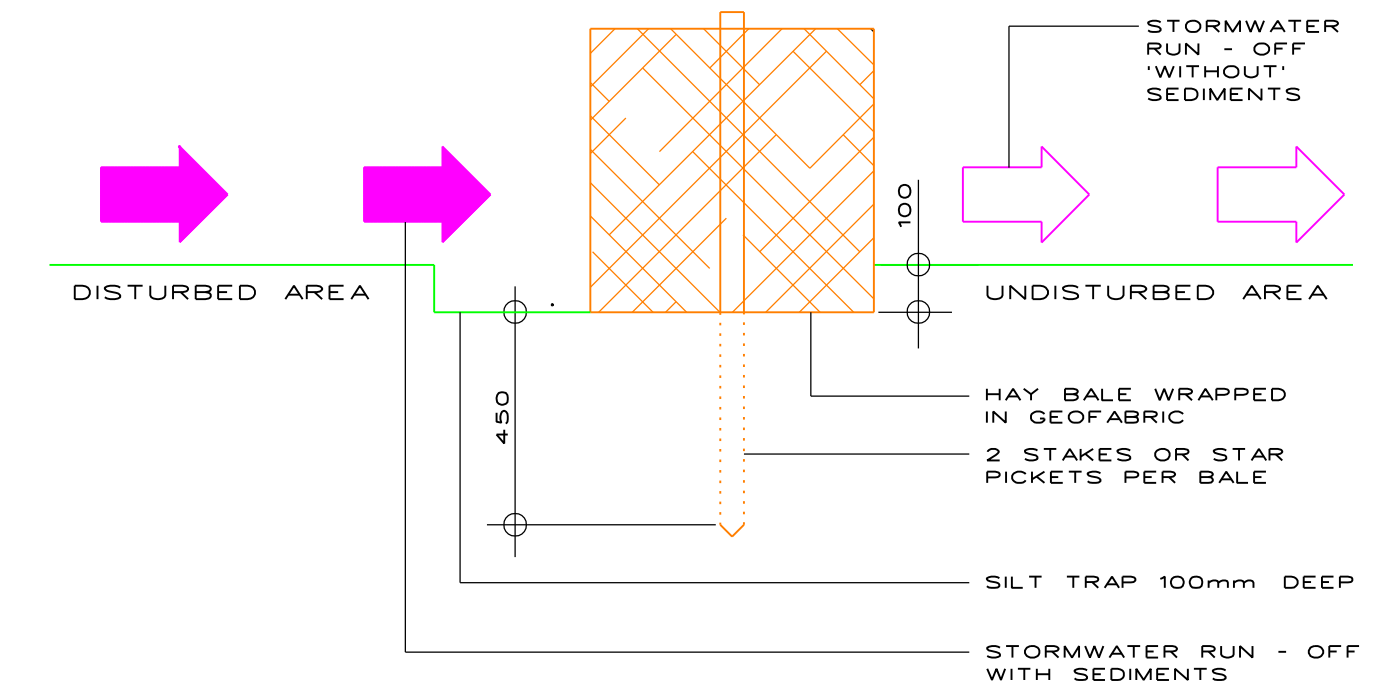
TYPICAL NOTE: OVERLAND FLOW WITH SEDIMENTS

TYPICAL NOTE: SILT FENCE (REFER TO DETAIL 2)

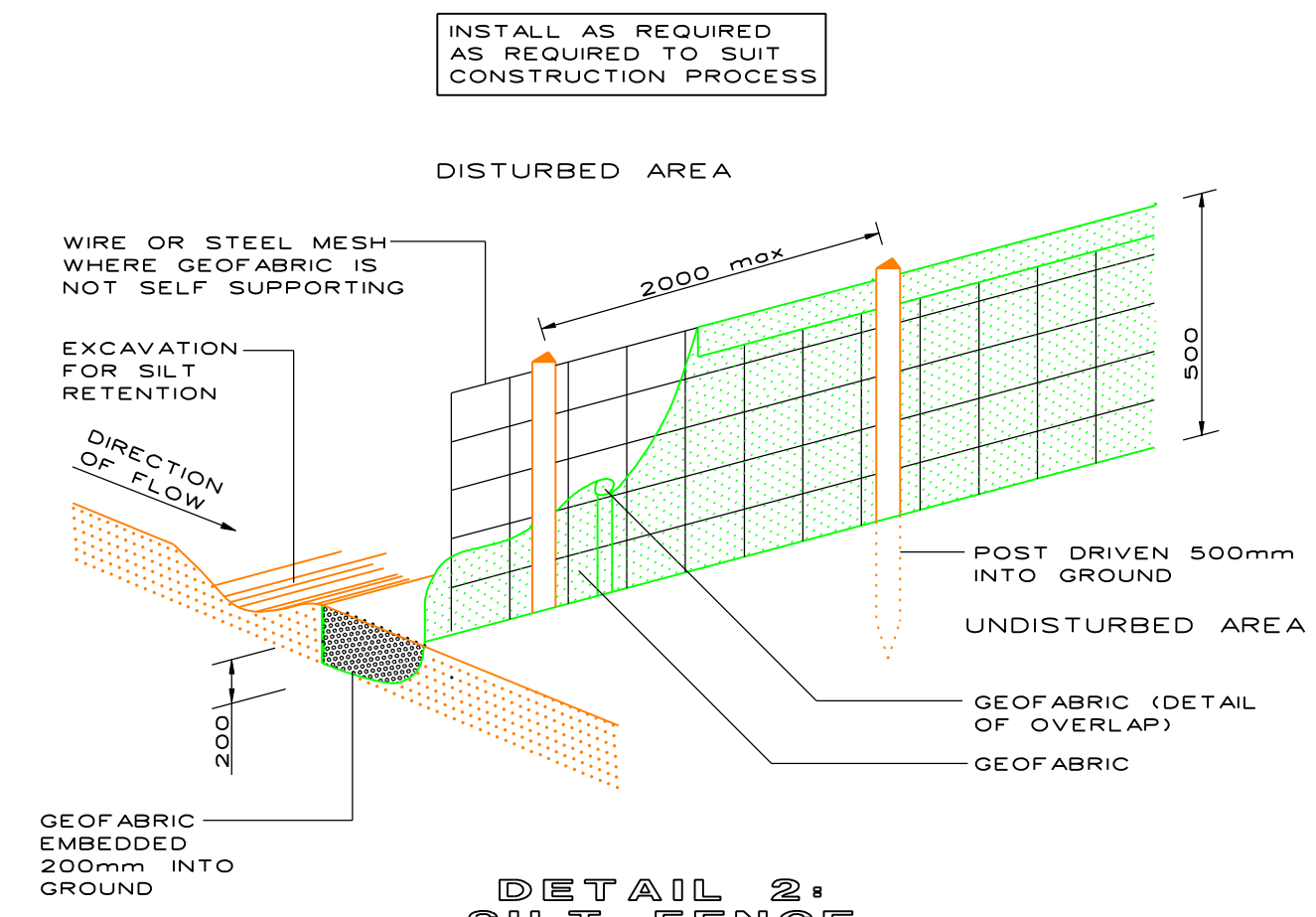
VEHICULAR SITE ENTRY COMPLETE WITH CATTLE GRID AND HOSE TAP



SEDIMENTATION CONTROL DURING CONSTRUCTION

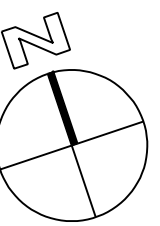


DETAIL 1: HAY BALE BARRIER
NTS



DETAIL 2: SILT FENCE
NTS

APPROVAL



CLIENTS
AMANDA LEE &
ADAM RYTENSKILD

ARCHITECT
JORGE HRDINA
ARCHITECTS

PROJECT
LOT 3 - 1110
BARRENJOEY
ROAD

PALM BEACH

DRAWING TITLE
**LEGEND AND
SEDIMENTATION
CONTROL**

SCALE 1:200 @ A1 / 1:400 @ A3 JOB No 20/117

DISCIPLINE HYD DRAWING No H-DA-00 REVISION A

REV	DESCRIPTION	DATE
A	ISSUED FOR DA	21.12.20

0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

STW D A D R A W I N G