

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
- IO INSPECTION OPENING
- 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

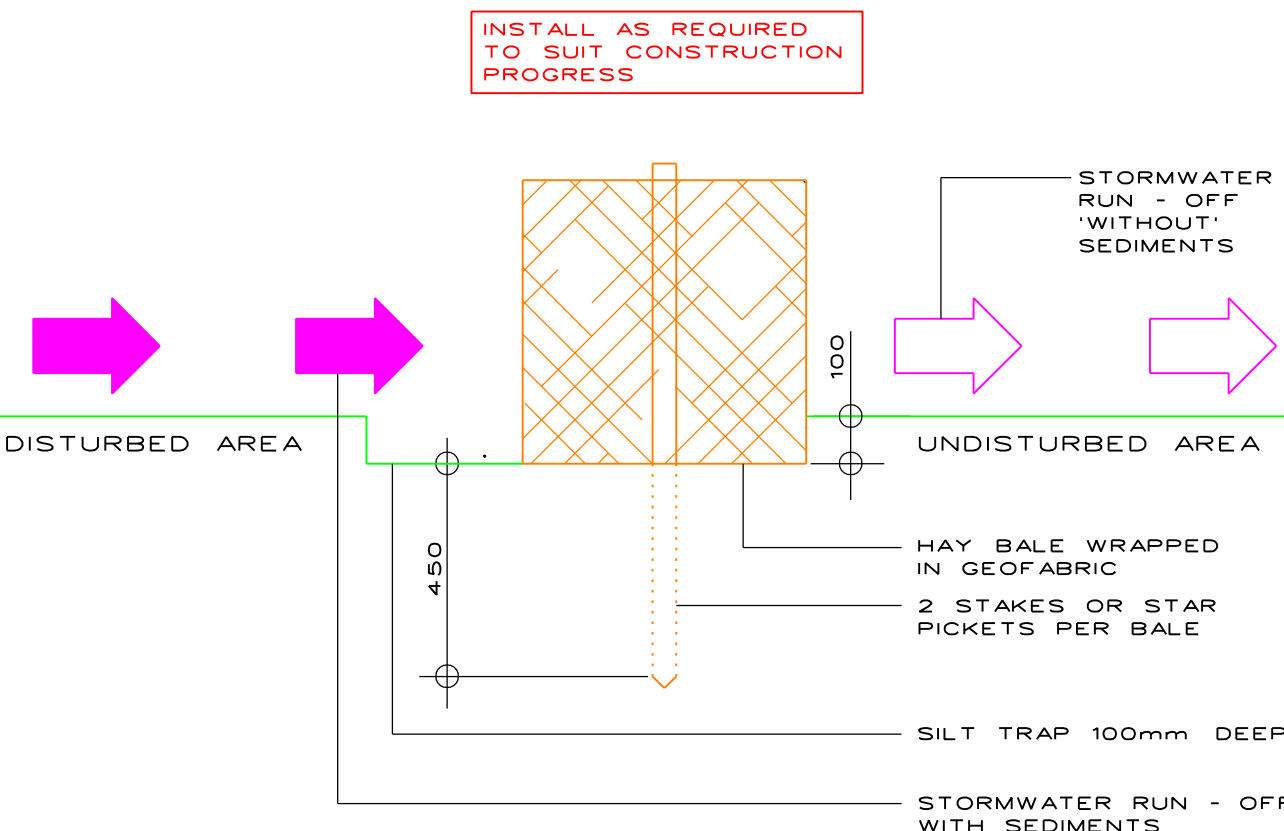
MINIMUM INTERNAL MEASUREMENTS:				
DEPTH TO BASE OF CHAMBER	RECTANGULAR WIDTH	RECTANGULAR LENGTH	CIRCULAR	LADDER / STEP IRON
SMALLER THAN 600	450	450	600	NO
601 TO 900	600	600	900	NO
901 TO 1200	600	900	1050	NO
GREATER THAN 1200	900	900	1050	YES

STORMWATER DA DRAWING ONLY

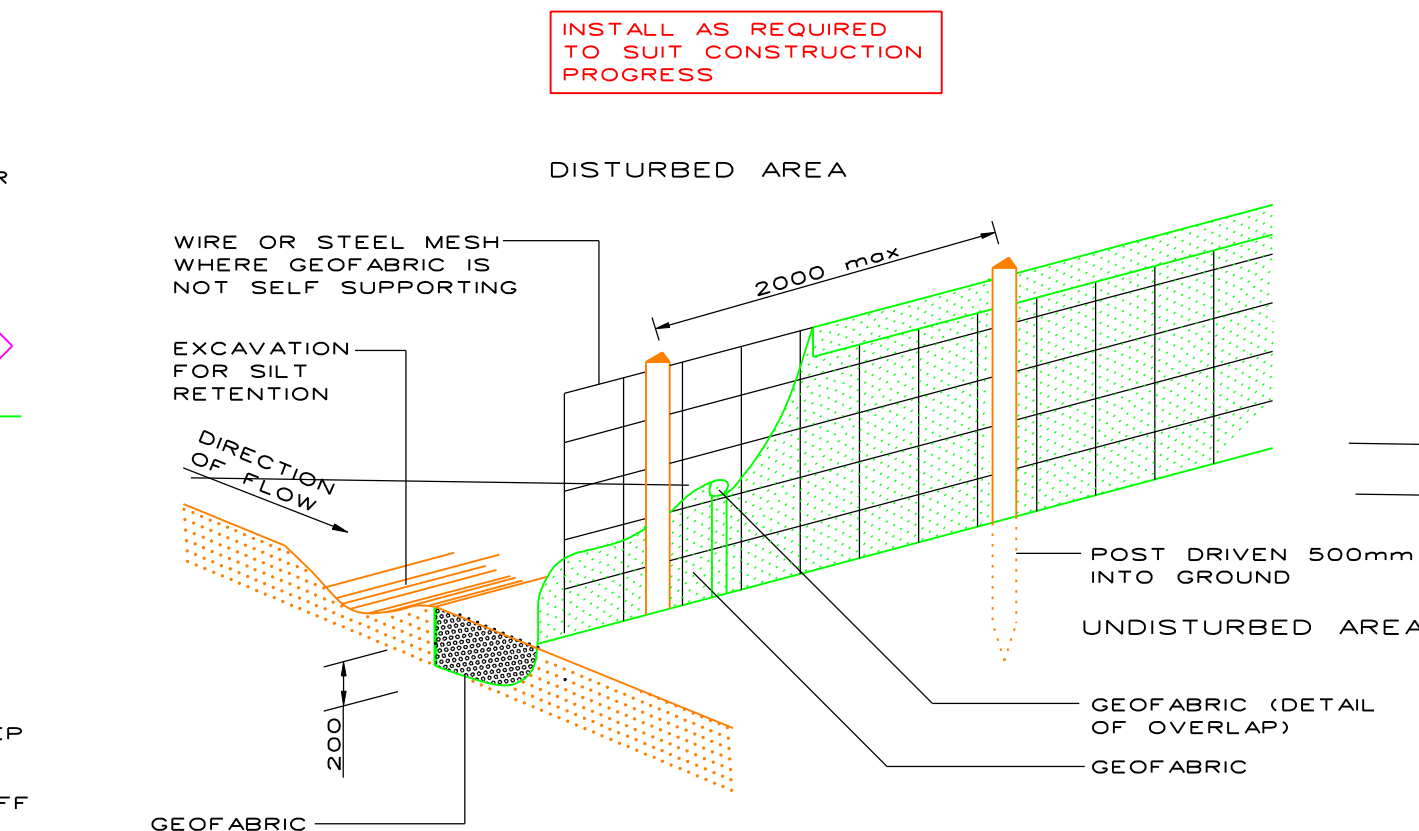
- NOT FOR CONSTRUCTION
- FINAL LOCATION OF ALL DOWNPIPES, PITS, RAINWATER OUTLETS AND SUBSOIL PIPES TO BE CONFIRMED DURING CONSTRUCTION
- CERTIFICATE STAGE OF THE PROPOSED DEVELOPMENT

EXISTING DRAINAGE

DURING DEMOLITION / CONSTRUCTION: ALLOW TO INVESTIGATE EXACT LOCATION, SIZE AND CONDITION OF ALL DRAINAGE PIPES. LIAISE WITH ITM DESIGN TO DISCUSS THE FINDINGS. ALLOW TO REPLACE / UPGRADE AS REQUIRED.



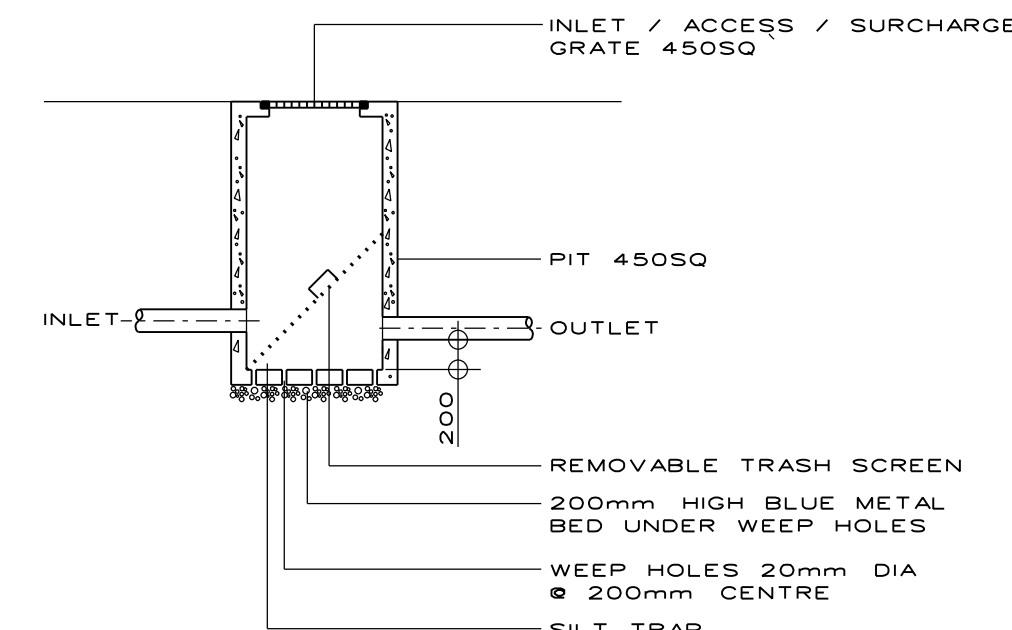
DETAIL 1: HAY BALE BARRIER
NTS



DETAIL 2: SILT FENCE
NTS

DETAIL 3: SILT ARRESTOR PIT & TRASH SCREEN

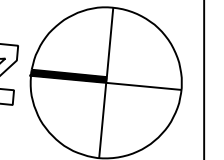
NTS



SEDIMENTATION CONTROL DURING CONSTRUCTION

1:200 @ A1 / 1:400 @ A3

APPROVAL



CLIENT
TERESA EASTER

ARCHITECT
ERIK SMITHSON
ARCHITECTURE

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PROJECT
PROPOSED NEW
INCLINATOR
106 PRINCE
ALFRED PARADE
NEWPORT

DRAWING TITLE
LEGEND, DETAILS,
SED. CONTROL &
STORMWATER

SCALE
AS SHOWN

JOB No
20/269

DISCIPLINE
HYD

DRAWING No
H-DA2-00

REVISION
B

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