

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
STWIP 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
AND 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 REQUIREMENTS

ALL IN ACCORDANCE WITH NORTHERN BEACHES COUNCIL'S STORMWATER REQUIREMENTS (OLD PITWATER COUNCIL AREA / POLICY)

PROPOSED WORKS
ALTERATIONS AND ADDITIONS TO EXISTING RESIDENTIAL SINGLE DWELLING

AREA CALCULATIONS

TOTAL SITE AREA: 1220.0m²
ACCORDING TO LANDSCAPING ARCHITECTS DRAWINGS:
PRE - DEVELOPED LANDSCAPED AREAS: 596.0m²
POST DEVELOPED LANDSCAPED AREAS: 593.0m²
INCREASE IN IMPERVIOUS AREAS: 3.0m²

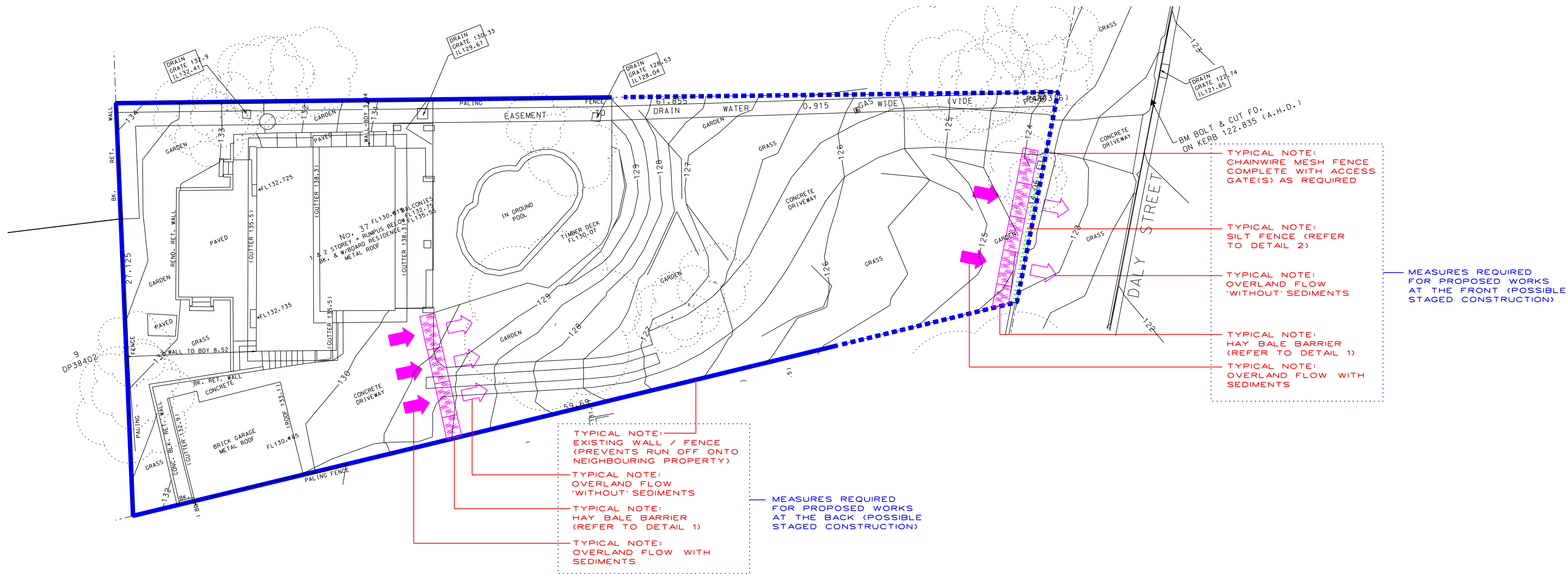
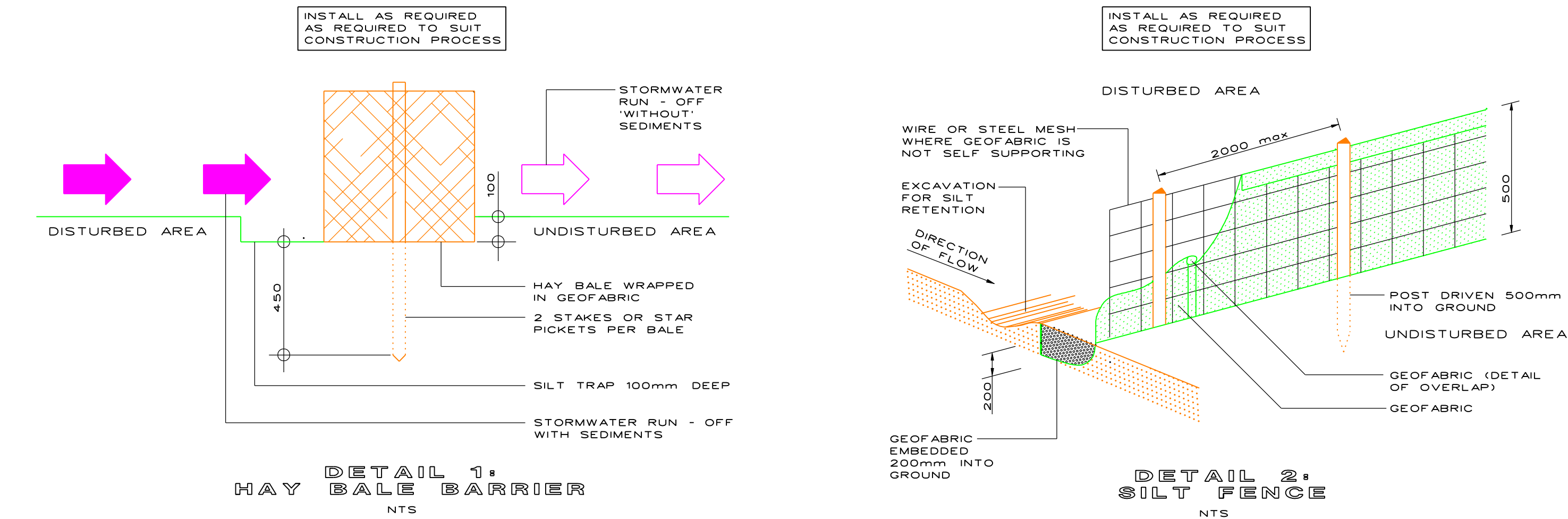
ON SITE DETENTION

ACCORDING TO TABLE ON PAGE 120:
UP TO 50m² OF ADDITIONAL IMPERVIOUS AREAS:
NO ON SITE DETENTION REQUIRED

RAINWATER COLLECTION

ACCORDING TO TABLE ON PAGE 117:
UP TO 50m² OF ADDITIONAL IMPERVIOUS AREAS:
NO RAINWATER COLLECTION TANK REQUIRED

ACCORDING TO THE BASIX REPORT: NO RAINWATER COLLECTION TANK REQUIRED



SEDIMENTATION CONTROL DURING CONSTRUCTION

APPROVAL

CLIENTS
RENEE & SEAN MCANANEY

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NATALIE MATTHEWS

PROJECT
37 DALY STREET
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PLATEAU

DRAWING TITLE
LEGEND, SED.
CONTROL
AND DETAILS

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SCALE
1:200 @ A1 / 1:400 @ A3
JOB No
20/241
DISCIPLINE
HYD
DRAWING No
H-DA-00
REVISION
A

ISSUED FOR DA
24.06.21
REV DESCRIPTION DATE

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