

NOTE RE. SERVICES
APPROXIMATE LOCATIONS OF
EXISTING SERVICES SHOWN ON
LONGITUDINAL SECTION. EXACT
LOCATIONS & DEPTHS TO BE
ACCURATELY LOCATED BY THE
BUILDING CONTRACTOR BY
CONTACTING THE RELEVANT
AUTHORITIES BEFORE
COMMENCEMENT OF ANY WORKS

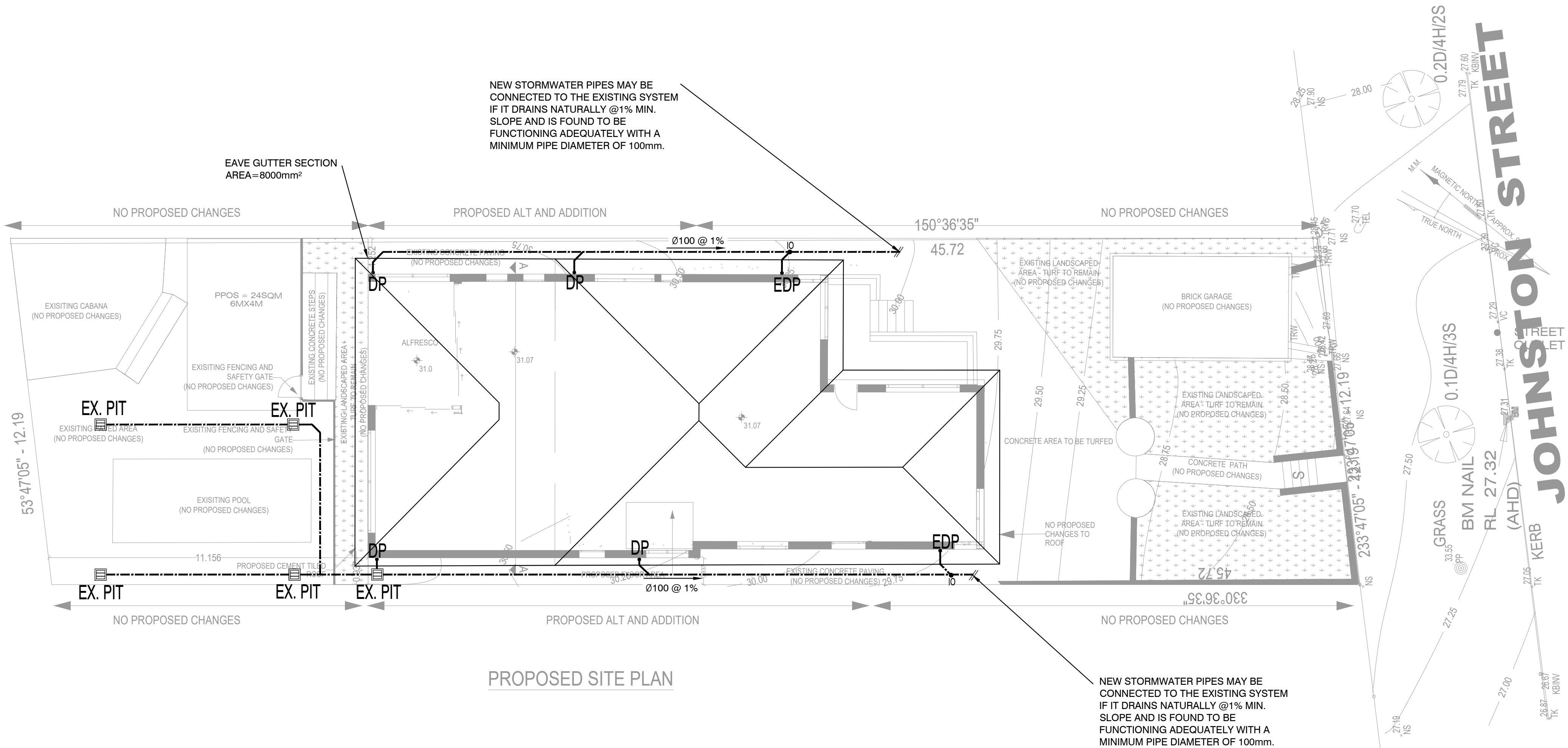


NOTES

- ALL LINES ARE TO BE MIN. 1000 UPVC @ MIN 1.0% GRADE UNLESS NOTED OTHERWISE.
- IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE & LEVEL ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF ANY EARTHWORKS. ALL DESIGN LEVELS SHOWN ON PLAN SHALL BE VERIFIED ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORK.
- ALL PIPES TO HAVE MIN 200mm COVER IF LOCATED WITHIN PROPERTY.
- ALL PITS IN DRIVEWAYS BE HEAVY DUTY GRATES. DIRECT SURFACE FLOW TO ALL GRATED SURFACE INLET PITS.
- ALL WORK DO BE DONE IN ACCORDANCE WITH AS/NZ 3500.3.2:2003 AND COUNCIL SPECIFICATIONS.
- LOCATION OF DOWNPIPES & FLOOR WASTES ARE INDICATIVE ONLY. DOWNPIPE & FLOOR WASTE SIZE, LOCATION & QUANTITY TO BE DETERMINED BY BUILDER & IN ACCORDANCE WITH RELEVANT AUSTRALIAN STANDARDS.
- THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL, LANDSCAPE AND STRUCTURAL PLANS.
- ANY DISCREPANCIES OR OMISSIONS SHALL BE REFERRED TO THE DESIGN ENGINEER FOR RESOLUTION.
- ALL PITS OR GRATES IN TRAFFICABLE AREAS TO BE HEAVY DUTY.
- ALL GUTTERS WILL BE FITTED WITH LEAF GUARDS AND SHOULD BE INSPECTED AND CLEANED TO ENSURE LEAF LITTER CANNOT ENTER THE DOWNPIPES

SYMBOLS

F.F.L.	FINISHED FLOOR LEVEL
T.K.	TOP OF KERB
RL	PIT SURFACE LEVEL
IL	INVERT LEVEL
---	STORMWATER DRAINAGE PIPE
----	DOWNPIPE TO RAINWATER TANK
○ DP	1000 DOWN PIPE (U.N.O.)
SP	SPREADER
IO	INSPECTION OPENING
////	MASONRY RETAINING WALL
FW	FLOOR WASTE 1500
	GRATED INLET PIT
	GRATED DRAIN
←	OVERLAND FLOW PATH
ES	EMERGENCY SPLITTER
VD	VERTICAL DROP
EDP	EXISTING 1000 DOWN PIPE (U.N.O.)
---	EXISTING STORMWATER DRAINAGE



PROPOSED SITE PLAN

STORMWATER DRAINAGE PLAN

SCALE 1:100 (1:200@A3)

AMENDMENTS		
NO.	DESCRIPTION	DATE
A	FOR CDC APPROVAL	10/05/22

DRAWN: HM	DESIGNED: DM
APPROVED: DANNY MORCHED B.E CIVIL M.E STRUCTURAL CPEng, MIEAust, NPER MEMB. NO: 2320868	DATE: 10/05/22
SCALE AT A1: 1:100 UNO	

PROJECT:
PROPOSED ALTERATIONS AND ADDITIONS
6 JOHNSTON STREET
EARLWOOD NSW 2206

CLIENT:
JERRY AND ANNE

TITLE:
STORMWATER DRAINAGE PLAN

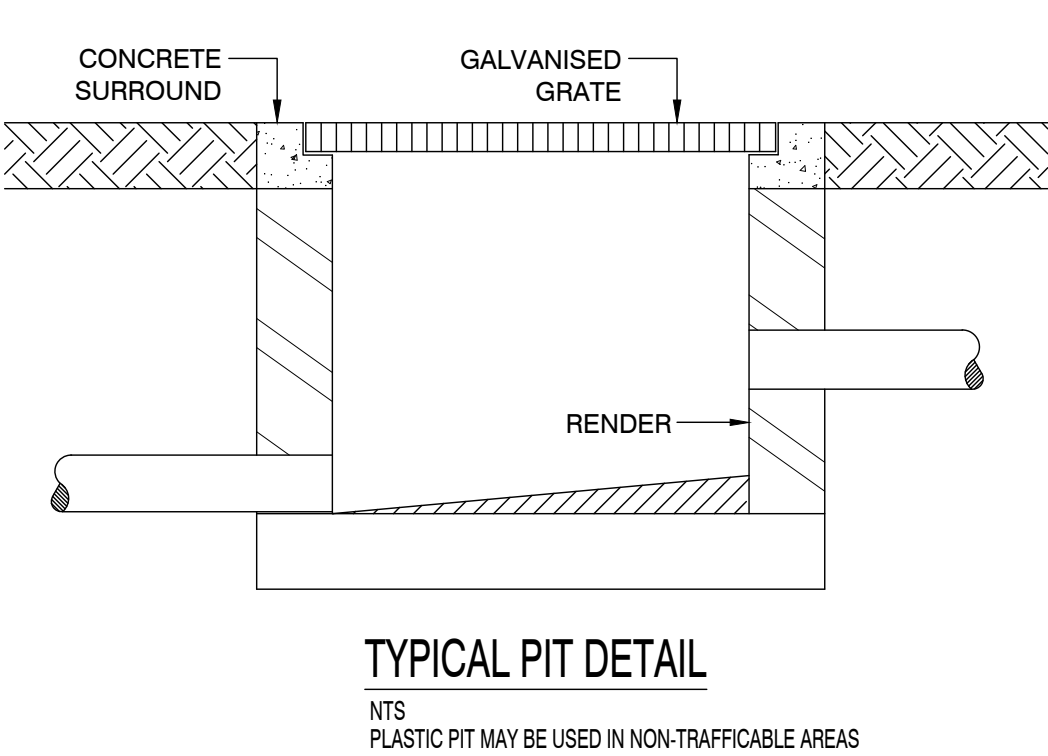
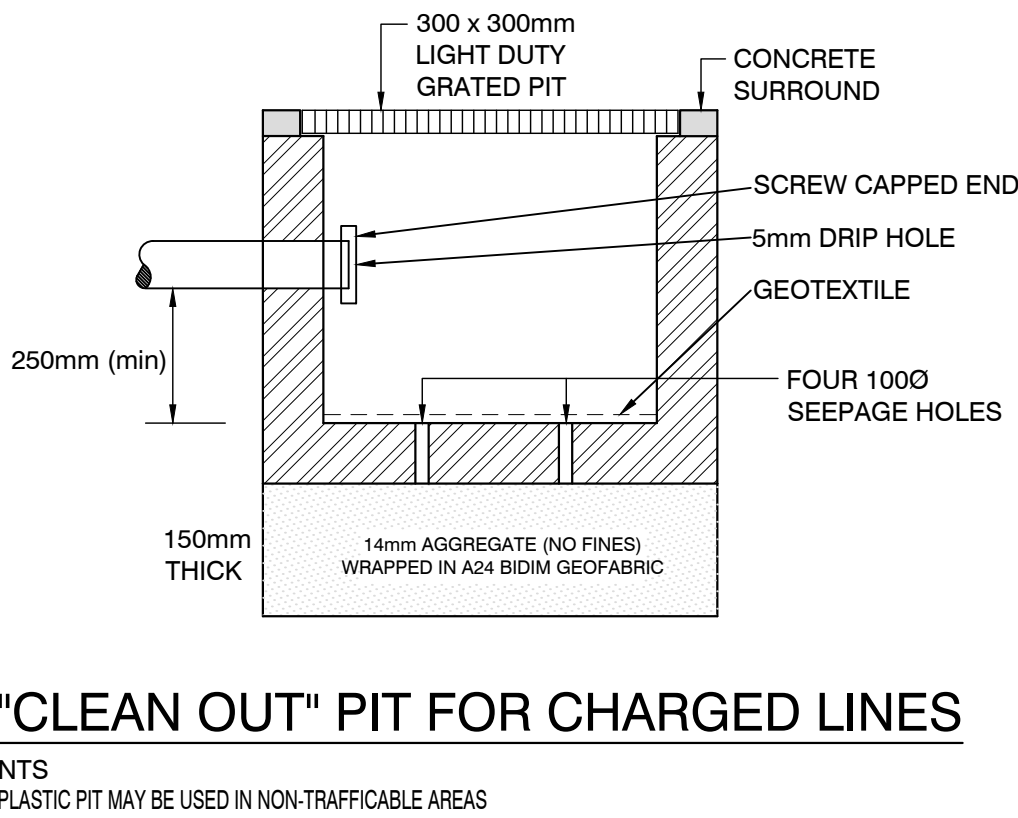
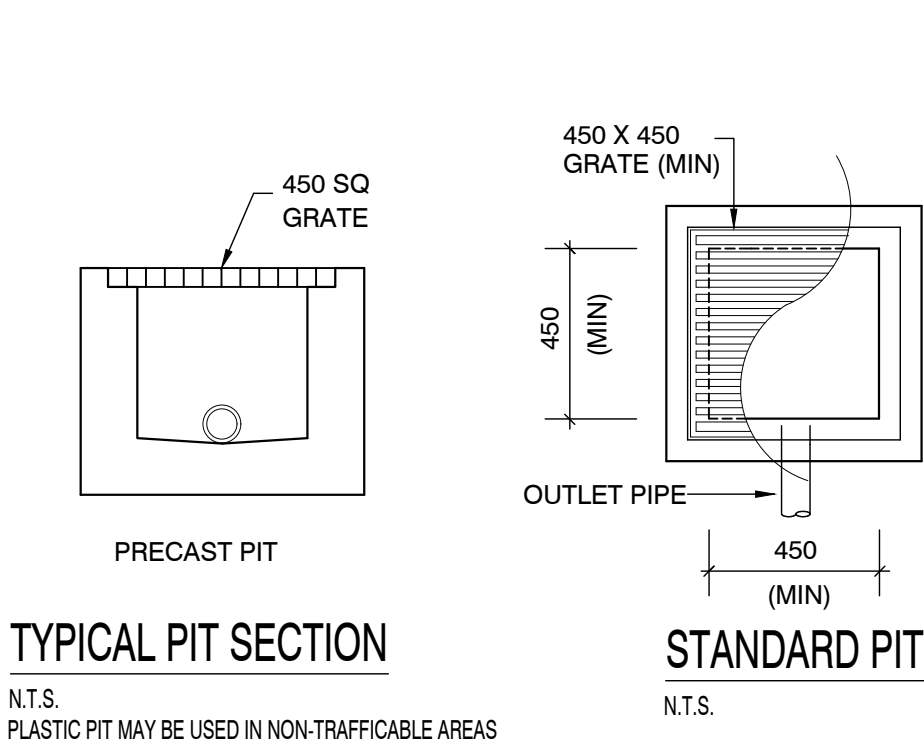
ALL DIMENSIONS IN 'mm' UNLESS OTHERWISE STATED
JOB NO. D22123
DRAWING NO. ST01

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EARLWOOD NSW 2206

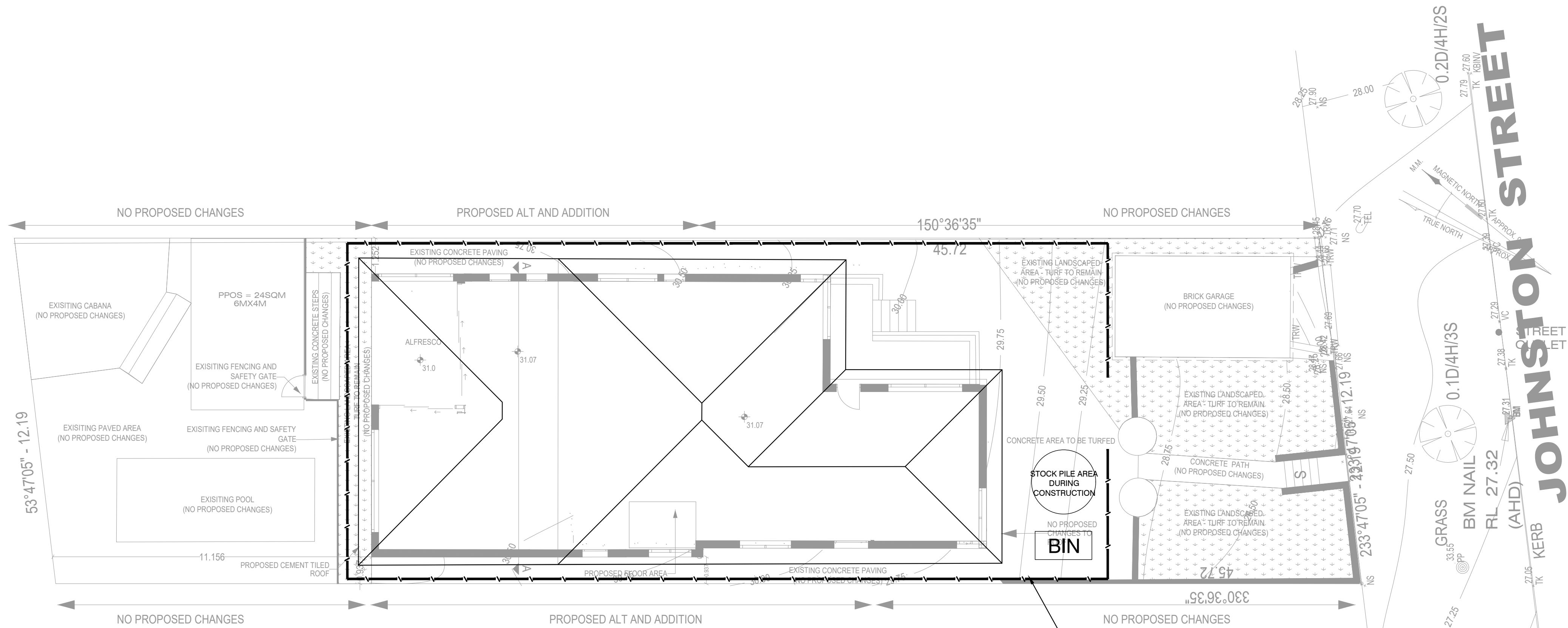
CLIENT:
JERRY AND ANNE

TITLE:
STORMWATER DRAINAGE DETAILS

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ST02



PROPOSED SITE PLAN

MIN 500 HIGH SEDIMENT FENCE
SUPPORTED AT 3000 MAX CTS WITH
1500 LONG STAR PICKETS. BASE OF
SEDIMENT FENCE TO BE BURIED IN
200 DEEP x 100 WIDE TRENCH AND
BACKFILL TO BE COMPACTED

APPROX. LENGTH OF SEDIMENT
CONTROL FENCE = 75m

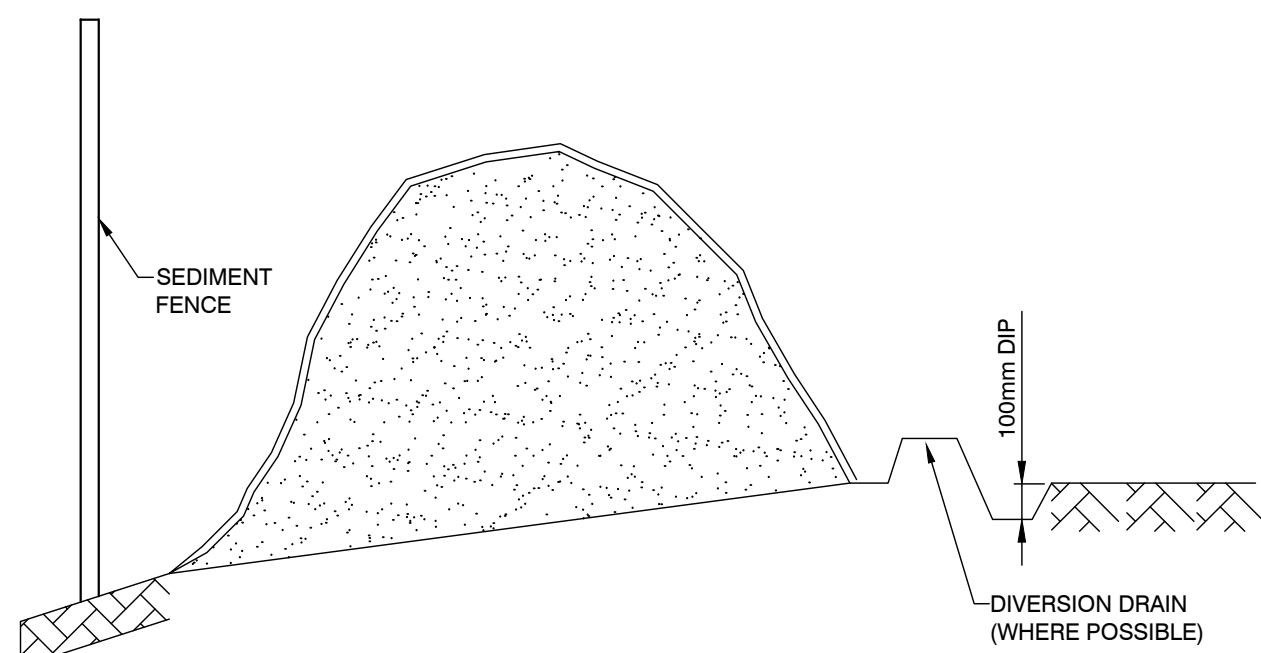
- EROSION CONTROL NOTES**
1. ALL EROSION & SEDIMENT CONTROL MEASURES ARE TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH 'MANAGING URBAN STORMWATER, 3rd EDITION' PRODUCED BY THE NSW DEPARTMENT OF HOUSING.
 2. ALL EROSION AND SILTATION CONTROL DEVICES ARE TO BE PLACED PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION WORKS, AND ALL SILT TRAPS ARE TO HAVE DEPOSITED SILT REMOVED REGULARLY DURING CONSTRUCTION
 3. ALL TREES ARE TO BE PRESERVED UNLESS INDICATED OTHERWISE ON THE ARCHITECTS OR LANDSCAPE ARCHITECTS DRAWINGS. EXISTING GRASS COVER SHALL BE MAINTAINED EXCEPT IN AREAS CLEARED FOR BUILDINGS, PAVEMENTS ETC.
 4. INSTALL TEMPORARY SEDIMENT BARRIERS TO ALL INLET PITS LIKELY TO COLLECT SILT LADEN WATER
 5. NOT WITHSTANDING DETAILS SHOWN IT IS THE CONTRACTORS SOLE RESPONSIBILITY TO ENSURE THAT ALL SITE ACTIVITIES COMPLY WITH THE REQUIREMENTS OF THE CLEAN WATERS ACT.

- SYMBOLS**
- EXISTING CONTOURS
 - - - SILT FENCE
 - - - WIRE MESH FENCE
 - 050 PUMP LINE

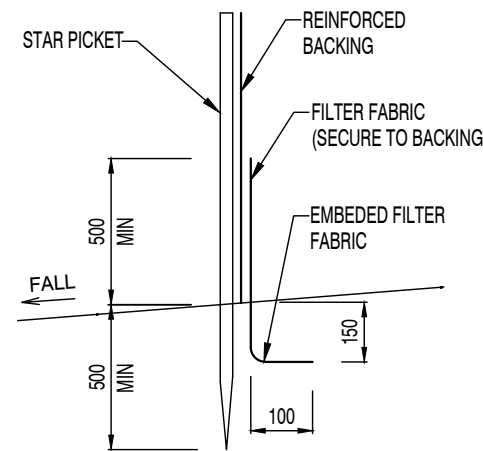
- NOTES: SOIL & WATER MANAGEMENT**
1. ALL EROSION AND SEDIMENT CONTROL MEASURES TO BE INSPECTED AND MAINTAINED DAILY BY SITE MANAGER.
 2. MINIMISE DISTURBED AREAS.
 3. ALL STOCKPILES TO BE CLEAR FROM DRAINS, GUTTERS AND FOOTPATHS.
 4. DRAINAGE IS TO BE CONNECTED TO STORMWATER SYSTEM AS SOON AS POSSIBLE.
 5. ROADS AND FOOTPATH TO BE SWEEPED DAILY.
 6. NO MATERIAL TO BE STORED ON FOOTPATH.
 7. IF YOU DO NOT COMPLY YOU MAY BE LIABLE TO A \$1500 FINE.

EROSION AND SEDIMENT CONTROL PLAN

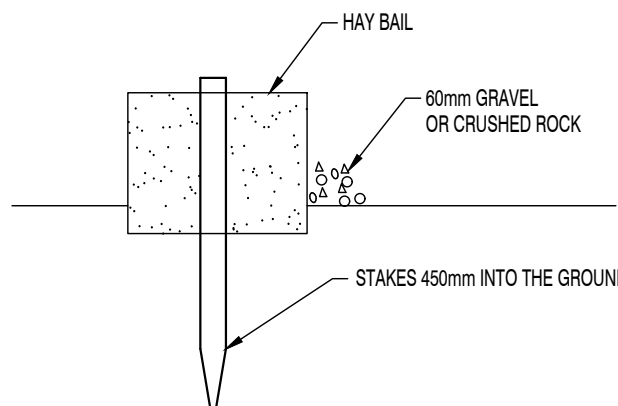
SCALE 1:100



SOIL STOCK PILE

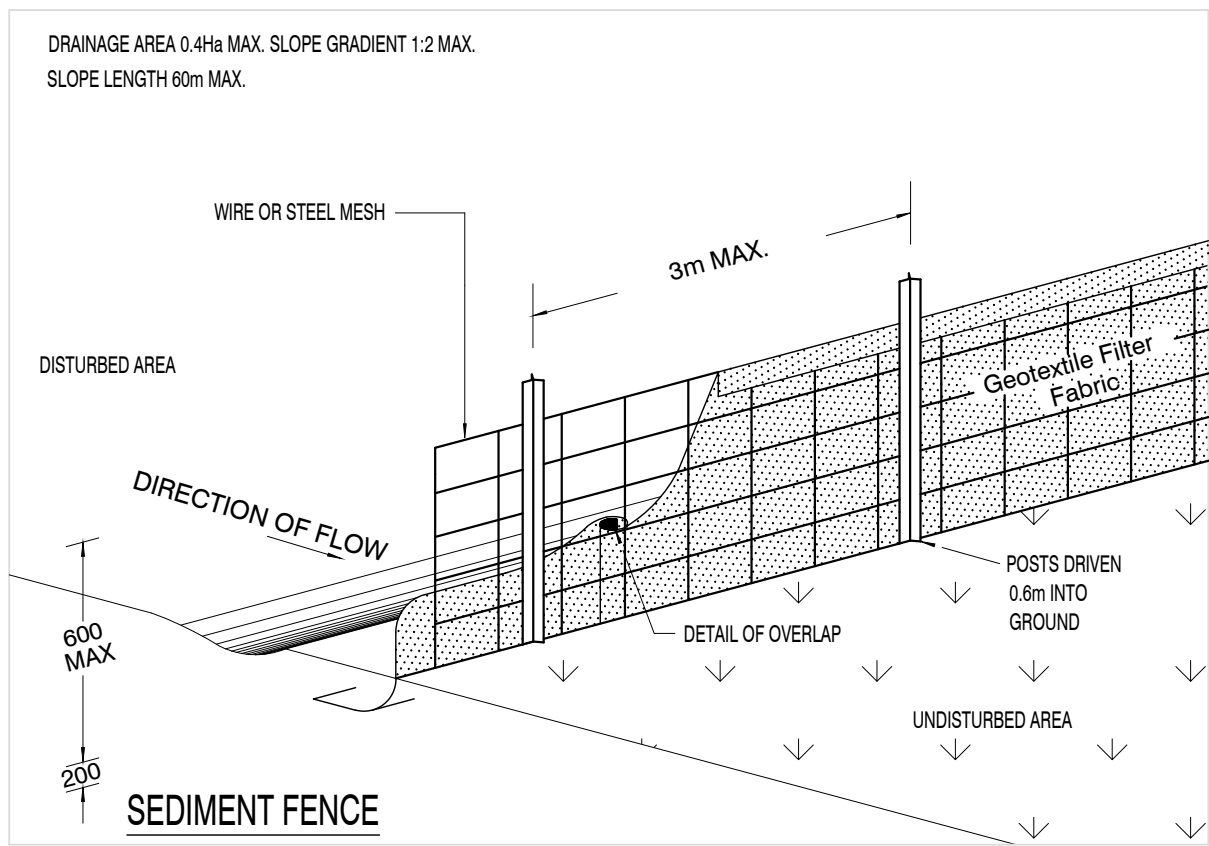


SILT FENCE DETAIL

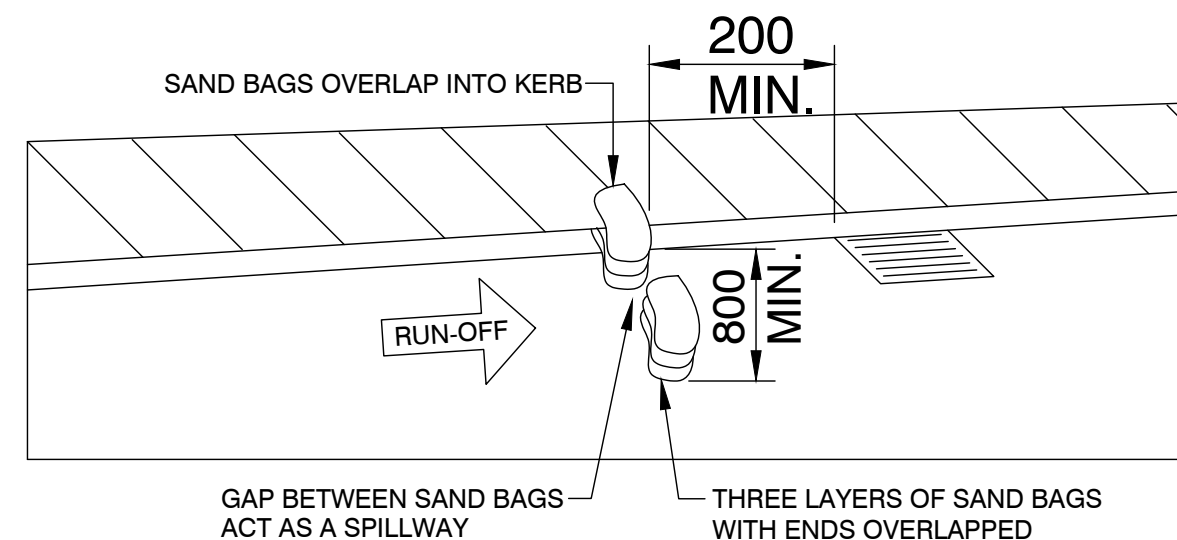


HAY BAIL DETAIL

TO BE USED AS REQUIRED



SEDIMENT FENCE



SANDBAG KERB INLET SEDIMENT TRAP

NTS

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PLAN & DETAILS**

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DRAWING NO.
ST03