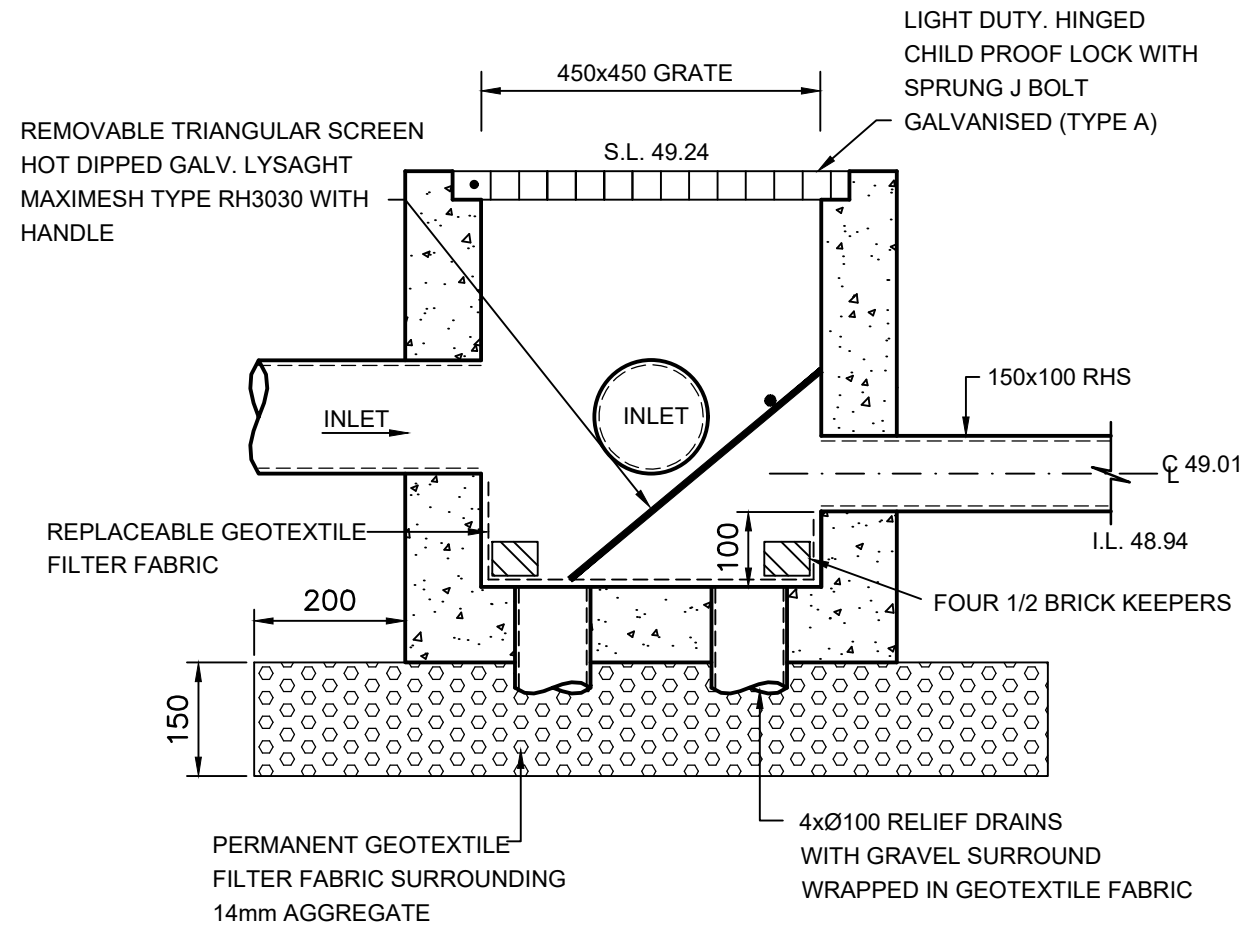


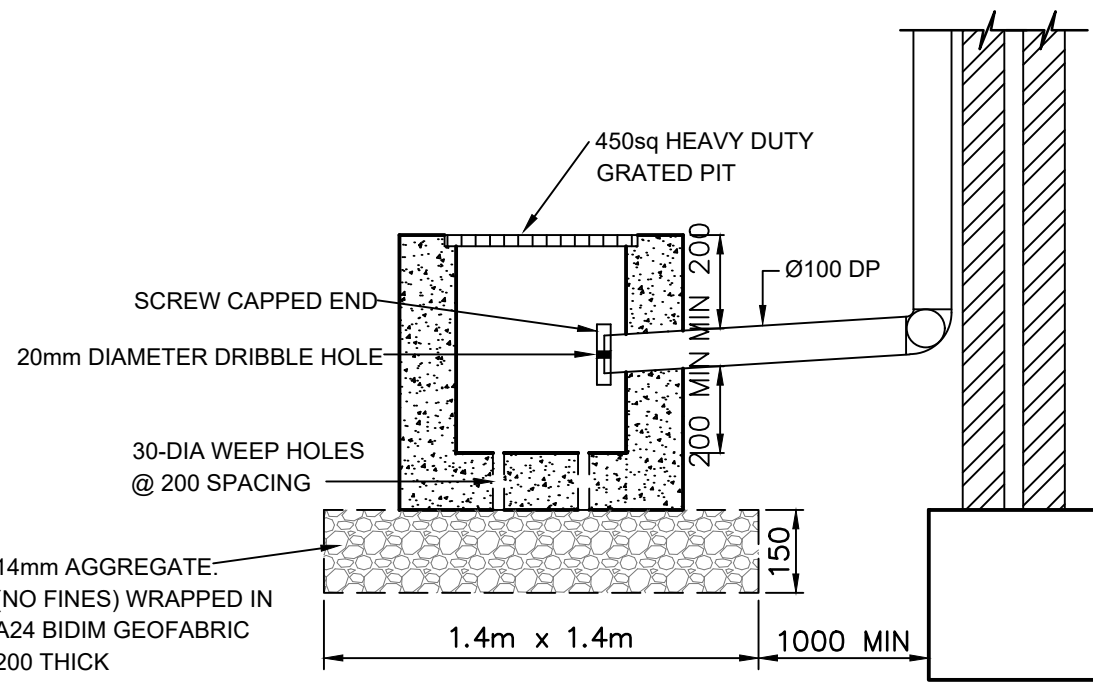
SCALE 1:20

CLEANING EYE**SILT ARRESTOR PIT-SECTION**

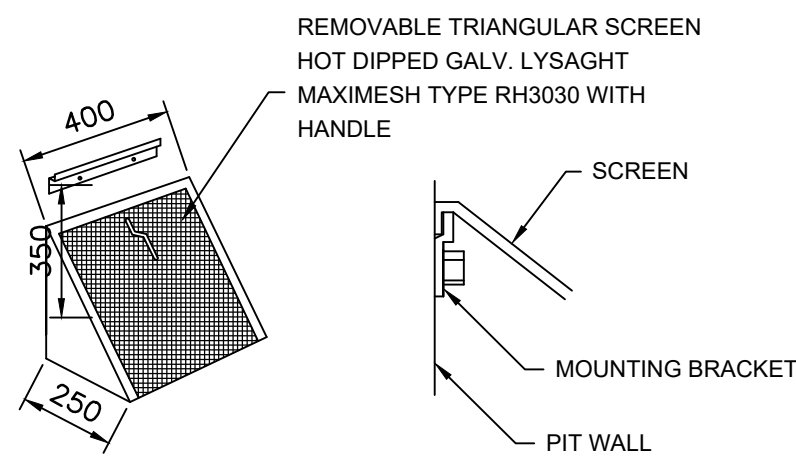
SCALE 1:10

SYMBOLS

F.F.L.	FINISHED FLOOR LEVEL
F.G.L.	FINISHED GARAGE LEVEL
T.K.	TOP OF KERB
* 11.0	FINISHED LEVEL
+ 11.0	EXISTING LEVEL
S.L.	SURFACE LEVEL
I.L.	INVERT LEVEL
20 R	ROOF CATCHMENT AREA (m2)
20 I	IMPERVIOUS CATCHMENT AREA (m2)
20 L	LANDSCAPED CATCHMENT AREA (m2)
• DP	Ø100 DOWN PIPE OR EQUIVALENT
• SP	SPREADER
• VD	VERTICAL DROP
• VR	VERTICAL RISER
⊗	RAIN WATER HEAD & DOWN PIPE
⊙	BASEMENT CLEAN OUT POINT
• CO	CLEAN OUT POINT
⊙ SUMP	Ø150 SUMP
— OF	SAFETY OVERFLOW
■	CONCRETE COVER JUNCTION PIT
■	GRADED INLET PIT 450x450
▨	200Wx100D GRATED DRAIN WITH 2% BTM SLOPE
—	STORMWATER PIPE
---	SUSPENDED STORMWATER PIPE
---	CAST-IN PIPE
---	STORMWATER PIPE TO RWIT
---	PUMP LINE
---	Ø100 SUBSOIL PIPE
---	SILT FENCE
←	OVERLAND FLOW
→	FALLS

**DETAIL OF "CLEAN-OUT" PIT FOR CHARGED LINES**

N.T.S.

**MULTI PURPOSE FILTER SCREEN**

SCALE 1:20

PRODUCT CODE: MMMPS (MASCOT ENGINEERING)

DESIGN SUMMARY

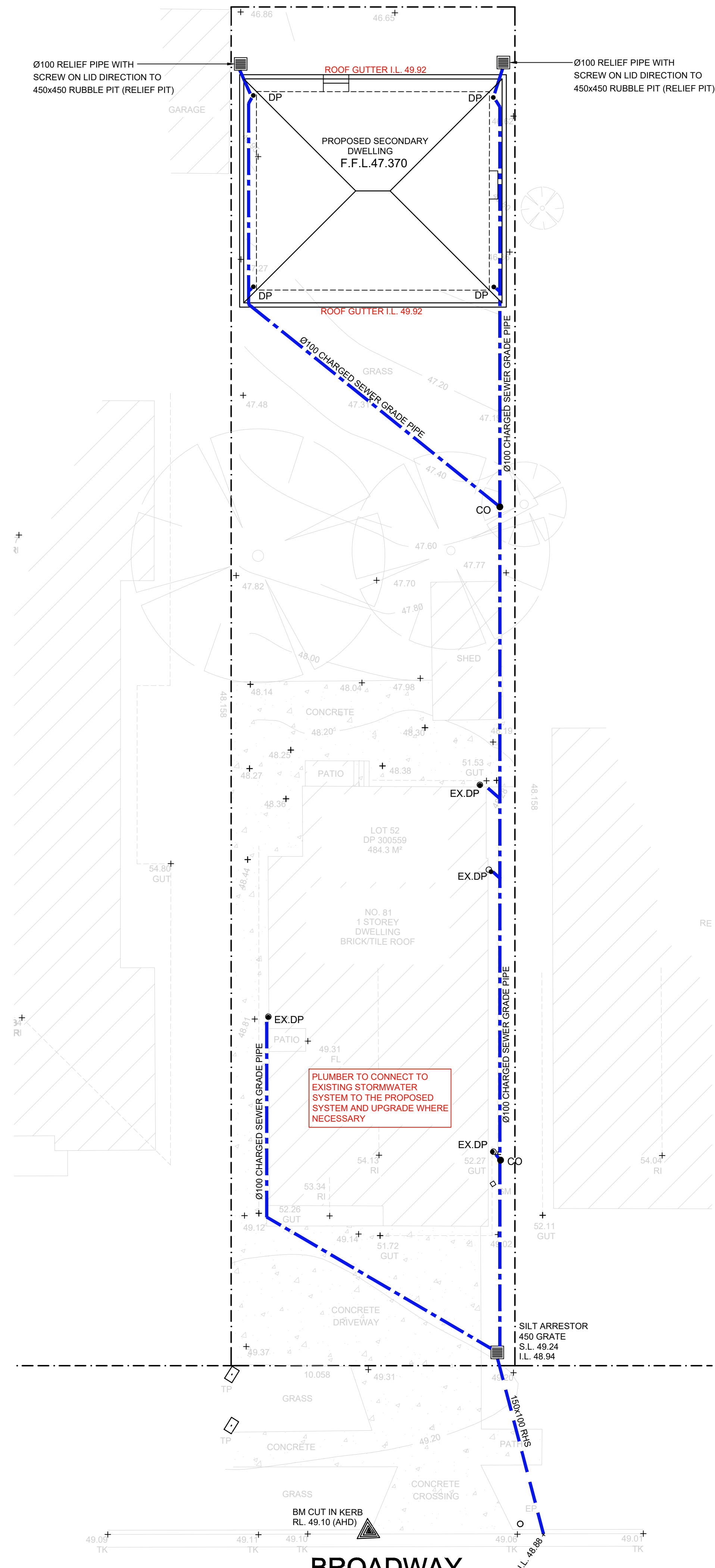
TOTAL SITE AREA = 484m2
PRE DEV. IMP. AREA = 235m2 (49%)
POST DEV. IMP. AREA = 313m2 (65%)
POST DEV. IMP. AREA < 75%
∴ NO O.S.D. IS REQUIRED

SITE AND ROOF DRAINAGE PLAN

SCALE 1:100

NOTE:

- MINIMUM ROOF FALL 1% TO OUTLETS
- WATERPROOF ALL CONCRETE ROOFS
- PROVIDE SAFETY OVERFLOW TO ALL ROOFS
- ALL DOWNPIPES CHARGED TO THE RAINWATER TANK ARE TO BE SEALED UP TO GUTTER LEVEL & BE PRESSURE TESTED AND CERTIFIED.
- ALL DOWNPIPES TO BE CONSTRUCTED OF ONE MATERIAL FOR AESTHETICS REASONS AND PAINTED TO PROTECT THEM AGAINST ULTRA-VIOLET LIGHT DAMAGE.

**ISSUED FOR DA**

Revision		
Rev	Date	Description
A	23.05.2025	ISSUE FOR DA

PROJECT:
PROPOSED SECONDARY DWELLING
81 BROADWAY,
PUNCHBOWL

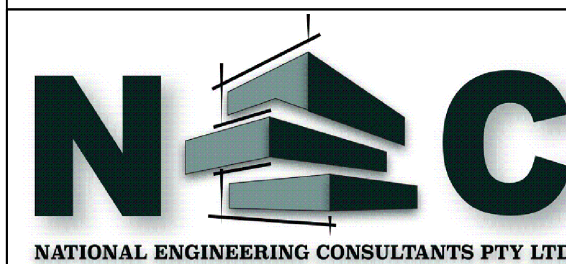
COUNCIL:
CANTERBURY-BANKSTOWN COUNCIL

CLIENT:
MASTER GRANNY FLATS

BUILDER:
MASTER GRANNY FLATS

ARCHITECT:
MASTER GRANNY FLATS

DRAWING TITLE:
SITE & ROOF DRAINAGE PLAN



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	APPROVED: JOSEPH SAAD TANNOUS	SIZE: A1	
	JOB No: 25-0251	REVISION: A	DRAWING No: SW01