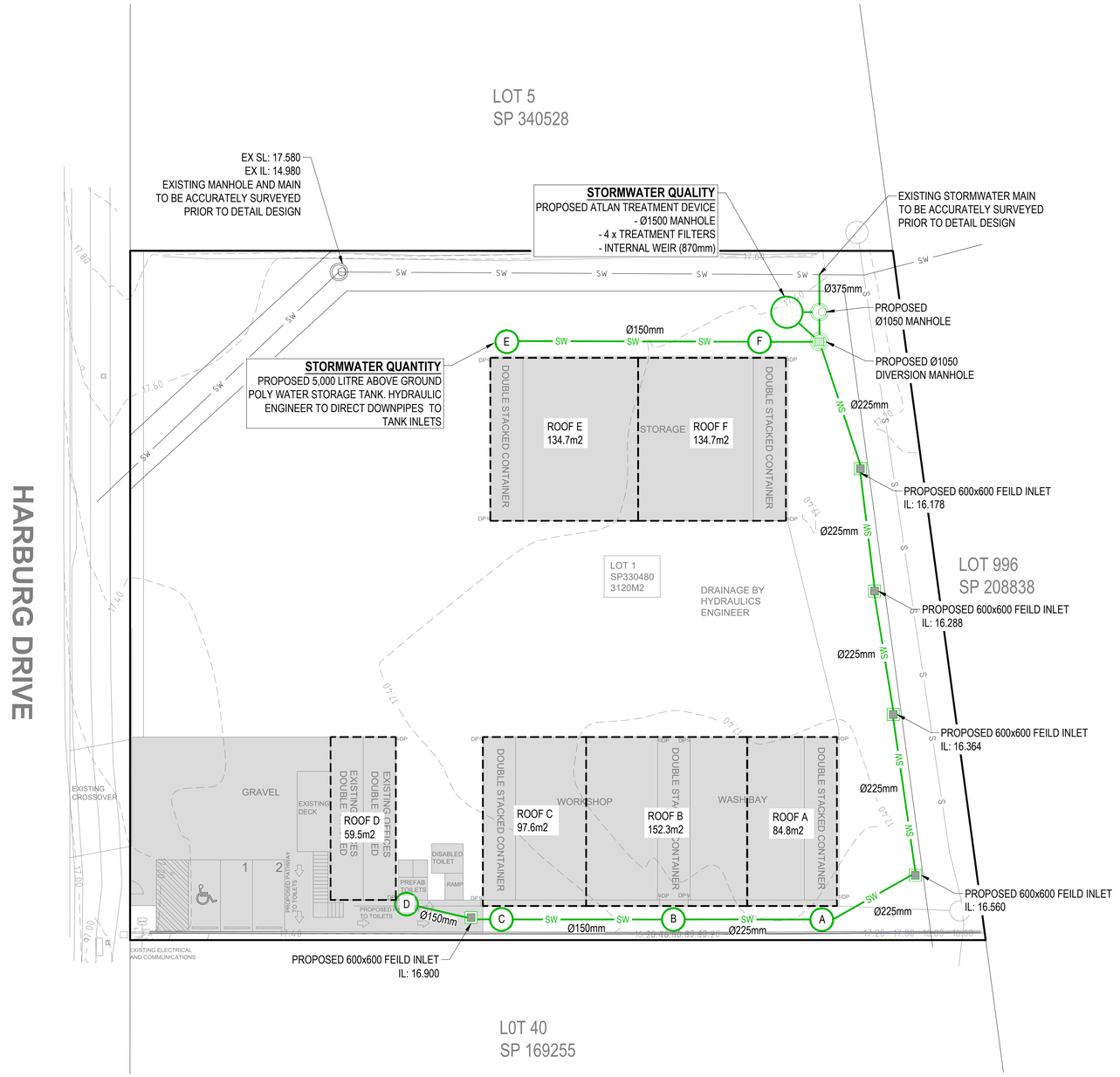
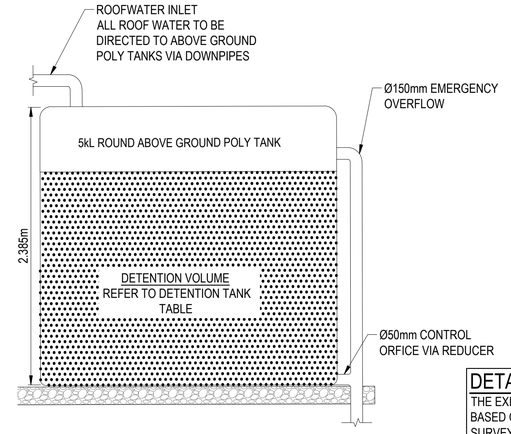




TYPICAL ABOVE GROUND DETENTION TANK DETAIL

NTS

TANK TYPE	Q100 LEVEL	Q100 VOLUME	ROOF AREA
A	1.460m	3.708m3	84.816m2
B	2.100m	5.334m3	152.316m2
C	1.580m	4.013m3	97.583m2
D	1.280m	3.251m3	59.482m2
E	1.930m	4.902m3	134.748m2
F	1.930m	4.902m3	134.748m2
TOTAL		26.110m3	

STORMWATER DRAINAGE LEGEND

- PROPOSED STORMWATER STRUCTURE
- SW — PROPOSED STORMWATER DRAINAGE
- EXISTING STORMWATER STRUCTURE
- SW — EXISTING STORMWATER DRAINAGE
- 37.00 — EXISTING SURFACE CONTOUR

OTHER SERVICES LEGEND

- E — EXISTING ELECTRICITY U/G
- OH — EXISTING ELECTRICITY O/H
- G — EXISTING GAS MAIN
- OF — EXISTING OPTIC FIBRE
- T — EXISTING TELECOMMUNICATIONS
- S — EXISTING SEWERAGE
- W — EXISTING WATER MAIN

DETAILED SURVEY

THE EXISTING SURFACE LEVELS AND SERVICE LOCATIONS ON THIS PLAN HAVE BEEN BASED ON DETAILED SURVEY "26078-JB-HARB-001" PREPARED BY "ADVANCED SURVEYS".

CONTRACTOR TO CONFIRM LOCATION OF ALL SERVICES TRAVERSING OR ADJACENT TO THE DEVELOPMENT SITE PRIOR TO UNDERTAKING WORKS.

CONTRACTOR TO PROTECT ALL SERVICES TRAVERSING OR ADJACENT TO THE DEVELOPMENT SITE AT ALL TIMES

THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING "C-401 - STORMWATER DRAINAGE NOTES AND SPECIFICATIONS"

EROSION AND SEDIMENT CONTROLS TO BE INSTALLED PRIOR TO COMMENCEMENT OF STORMWATER DRAINAGE WORKS AND MAINTAINED FOR THE ENTIRE DURATION OF THE WORKS.

ALL FIELD INLETS TO BE FITTED WITH "ATLAN TRAPS" OF APPROVED EQUIVALENT.

WARNING!

CONTRACTOR MUST CONFIRM THE LOCATION AND LEVEL OF ALL EXISTING SERVICES WITHIN THE VERGE PRIOR TO EXCAVATION. SHOULD EXISTING SERVICES BE AT RISK, AN ALTERNATE TEMPORARY RETENTION METHOD MUST BE INVESTIGATED.

SCALE 1 : 200

0 2 4 6 8 10 (m)

NOT FOR CONSTRUCTION

NO.	DESCRIPTION	DATE	BY
A	PRELIMINARY	07/08/2026	MA
B	ISSUE FOR APPROVAL	25/09/2026	MA

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DIMENSIONS: Verify all dimensions on site before commencing any work. Take figured dimensions in preference to scaled dimensions.

DESIGNED: JMo | DRAWN: MA | VERIFIED: EH | APPROVED: | RPEQ. | DATE:

SIZE OF LAND: 0.312 HA

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NORTH:

SCALE: 1:200 (M)

CLIENT: STRANA HPL

PROJECT: PROPOSED DEVELOPMENT AT 86-90 HARBURG DRIVES, BEENLEIGH

TITLE: STORMWATER DRAINAGE LAYOUT

ORIG. DRG. SIZE: A1 | PROJECT NO.: B26-183 | DRAWING NO.: C-402 | REVISION: B

PRELIMINARY