

# ALTERATIONS AND ADDITIONS

at: 77 Bungan Head Road, Newport

for: Life Property Group

Architect: Space Design Architecture

Prepared By:

**NB Consulting Engineers**  
STRUCTURAL • CIVIL • STORMWATER • REMEDIAL

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## DRAWING SCHEDULE:

- D01 A STORMWATER DRAINAGE GENERAL NOTES
- D03 A GROUND FLOOR STORMWATER DRAINAGE PLAN
- D04 A FIRST FLOOR & ROOF STORMWATER DRAINAGE PLAN
- D10 A STORMWATER DRAINAGE DETAILS SHEET 1

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REV. A -

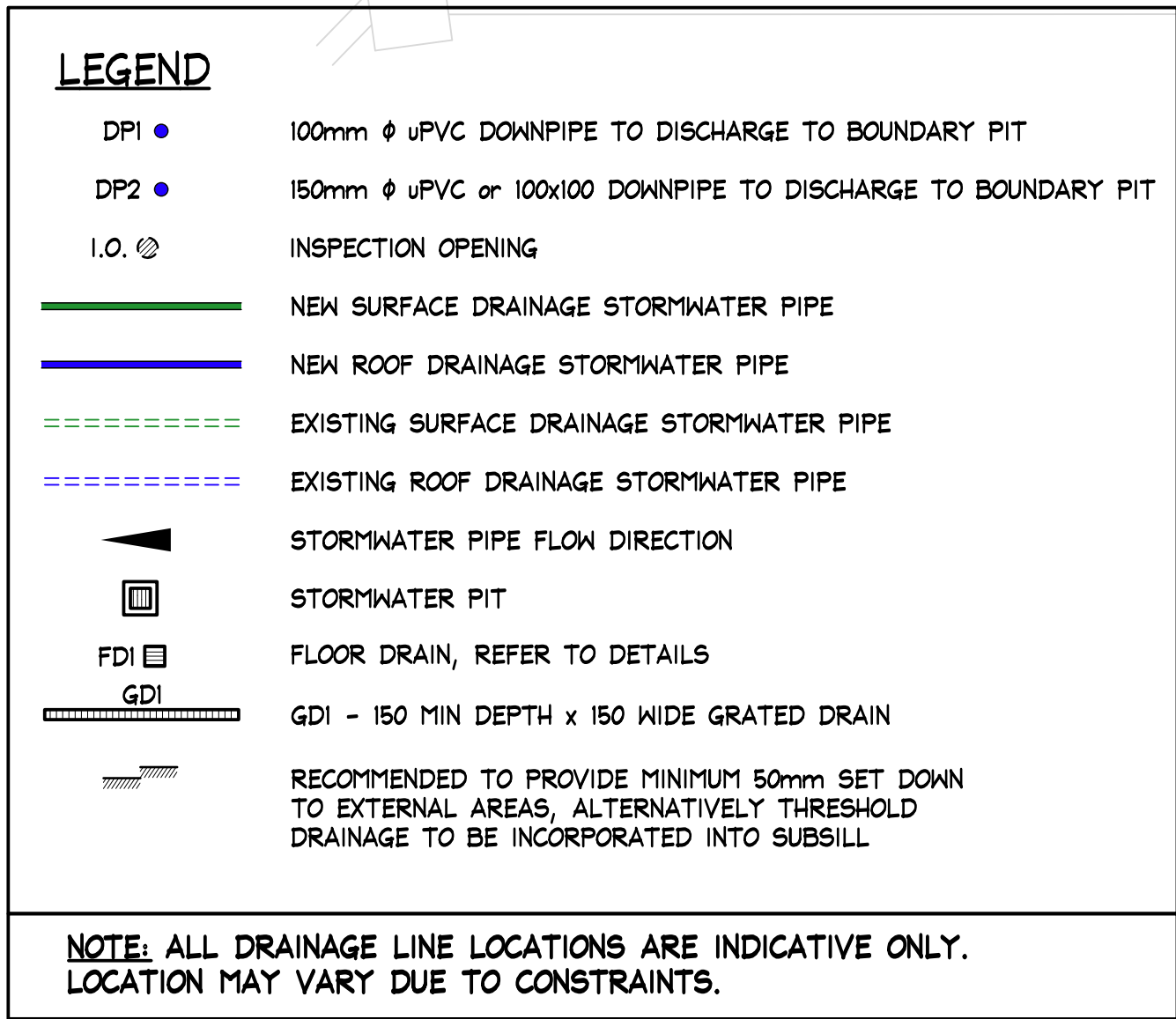
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SCALE = 1 : 100

EXISTING DRAINAGE ROUTE INDICATIVE ONLY.  
EXISTING STORMWATER DRAINAGE SYSTEM  
TO BE UTILISED WHERE ADEQUATE.  
BUILDER TO INSPECT PRIOR TO  
CONSTRUCTION AND UPGRADE IF REQUIRED  
IN ACCORDANCE WITH AS 3500.3

CARE SHOULD BE TAKEN WHEN UNDERTAKING WORKS IN THE VICINITY OF SELECTED TREES NOT TO DISTURB THE TREE ROOT SYSTEM. HAND DIGGING OF TRENCHES ETC MAY BE NECESSARY. REFER ARBORISTS REPORT.



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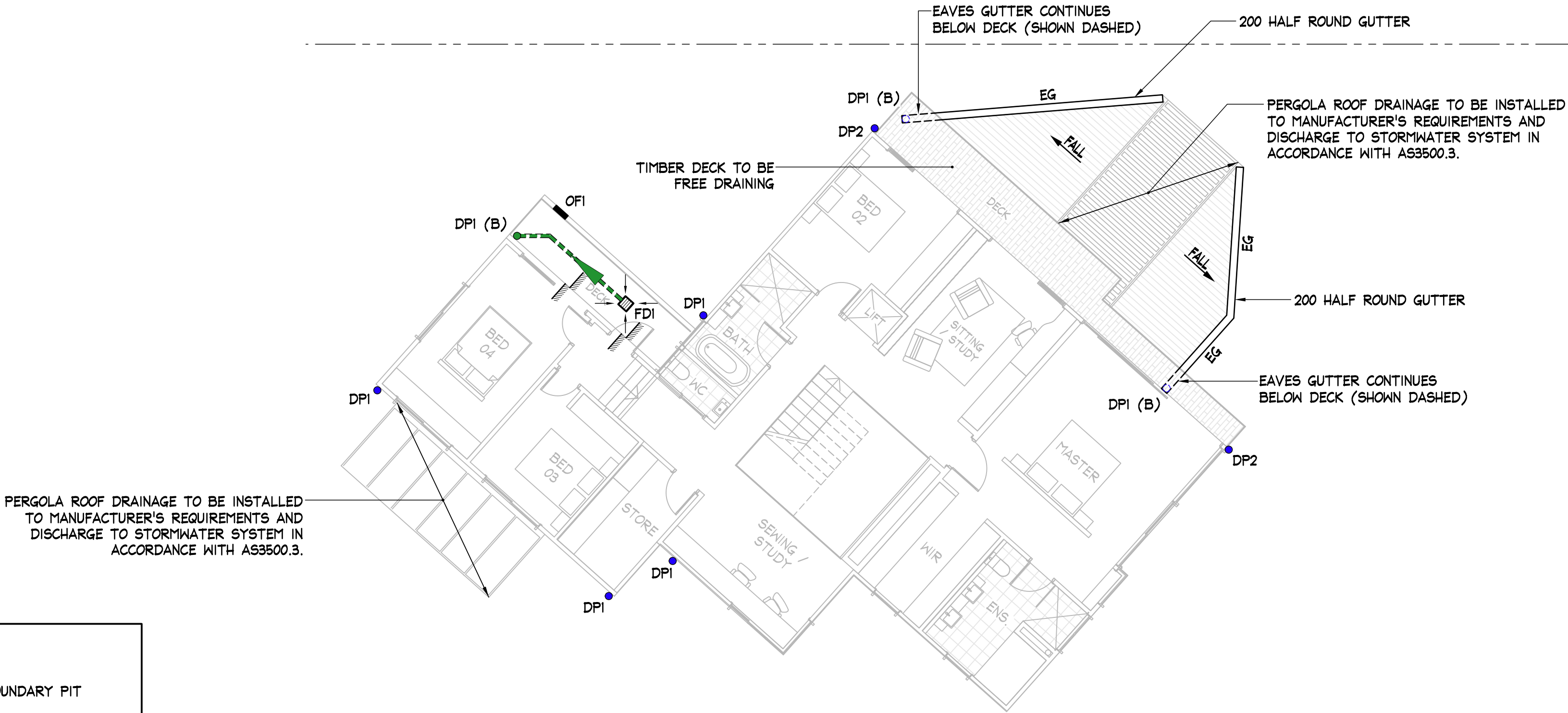
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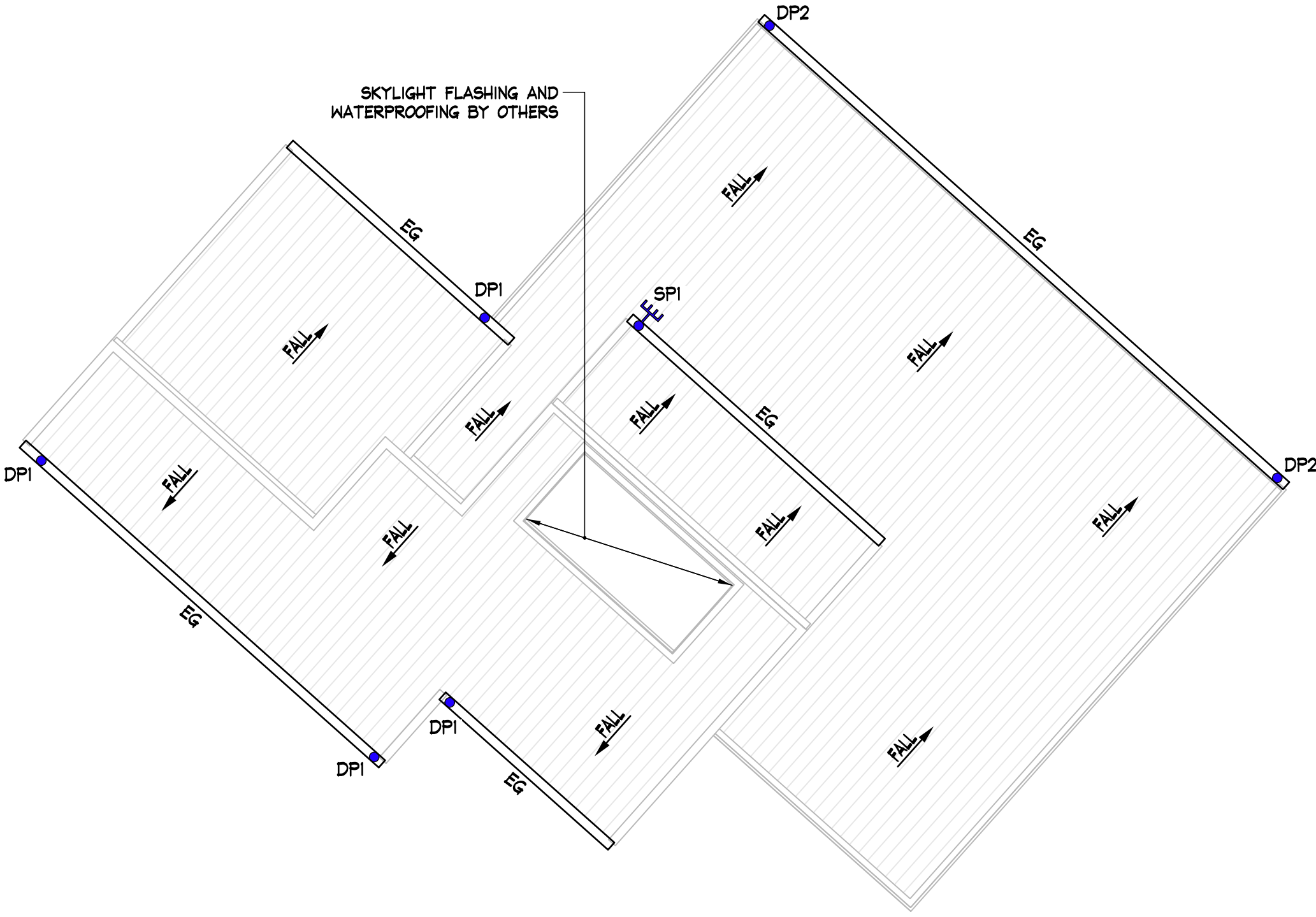
**FIRST FLOOR STORMWATER DRAINAGE PLAN**

SCALE = 1 : 100

**LEGEND**

- DPI • 100mm  $\phi$  uPVC DOWNPIPE TO DISCHARGE TO BOUNDARY PIT
- DP2 • 150mm  $\phi$  uPVC or 100x100 DOWNPIPE TO DISCHARGE BOUNDARY PIT
- DP(B) DOWNPIPE BELOW ONLY
- SPI • SPREADER PIPE, REFER TO DETAILS
- EG EAVES GUTTER
- OF1 OVERFLOW (TO BE COORDINATED AT CC STAGE) REFER TO NOTE 'JB' ON DRAWING No. D01
- 65mm  $\phi$  uPVC STORMWATER PIPE CAST INTO SLAB
- STORMWATER PIPE FLOW DIRECTION
- FDI FLOOR DRAIN, REFER TO DETAILS
- RECOMMENDED TO PROVIDE MINIMUM 50mm SET DOWN TO EXTERNAL AREAS, ALTERNATIVELY THRESHOLD DRAINAGE TO BE INCORPORATED INTO SUBSILL

**NOTE:** ALL DRAINAGE LINE LOCATIONS ARE INDICATIVE ONLY. LOCATION MAY VARY DUE TO CONSTRAINTS.



**ROOF STORMWATER DRAINAGE PLAN**

SCALE = 1 : 100

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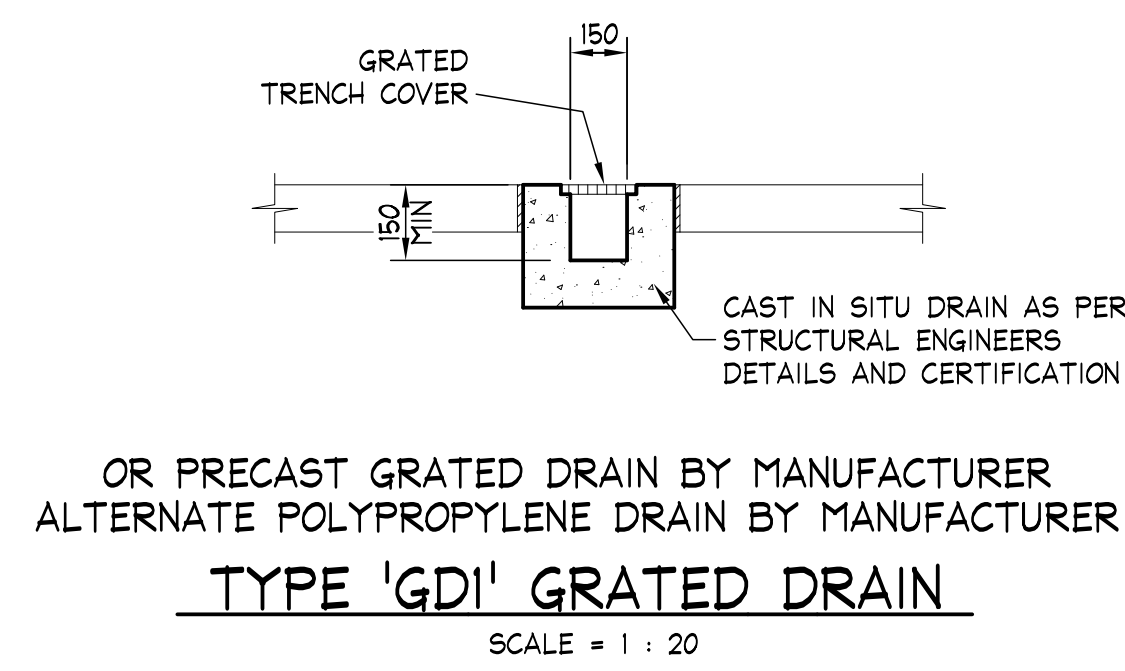
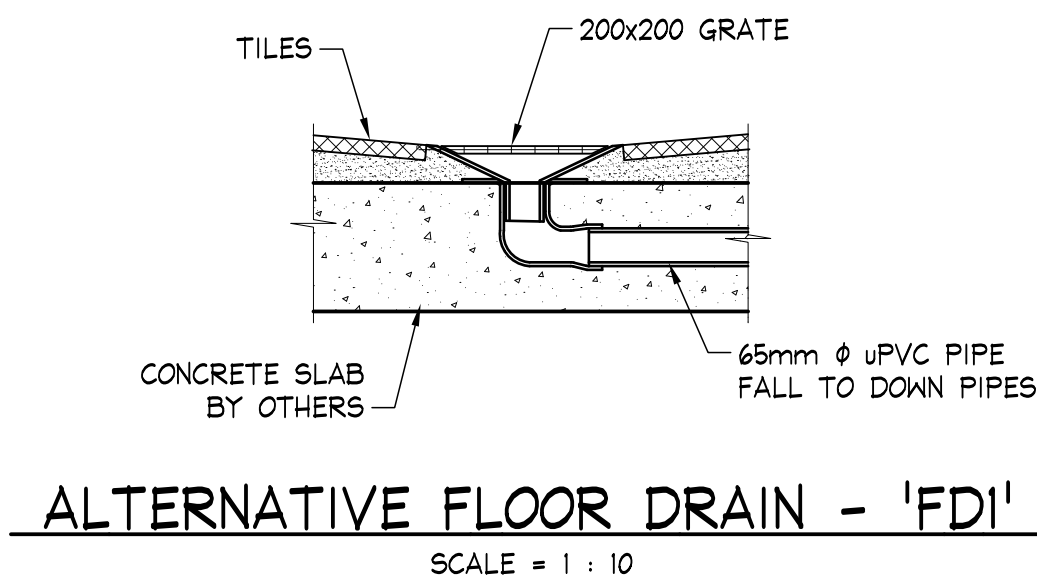
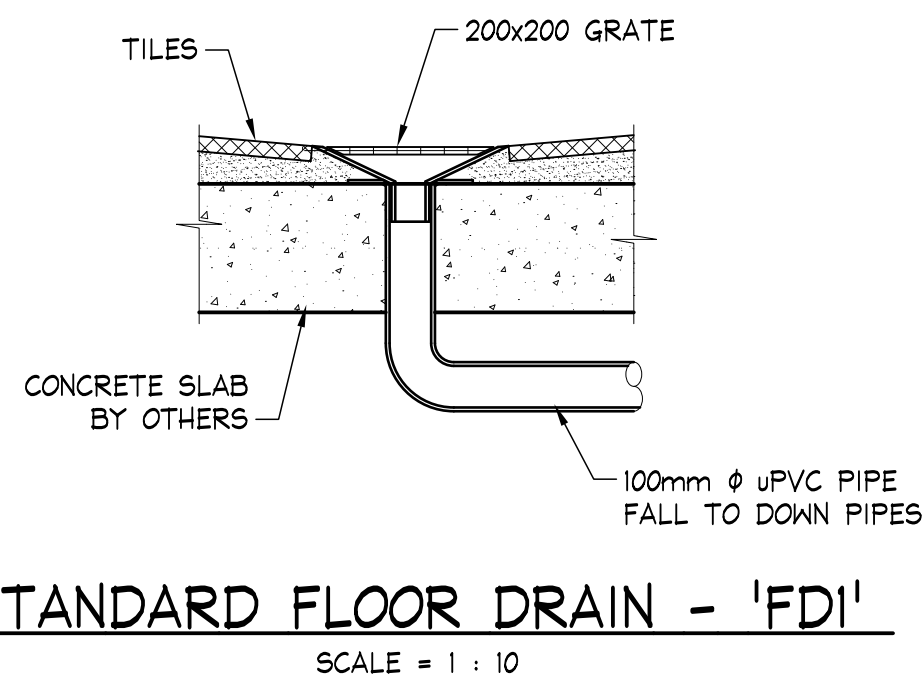
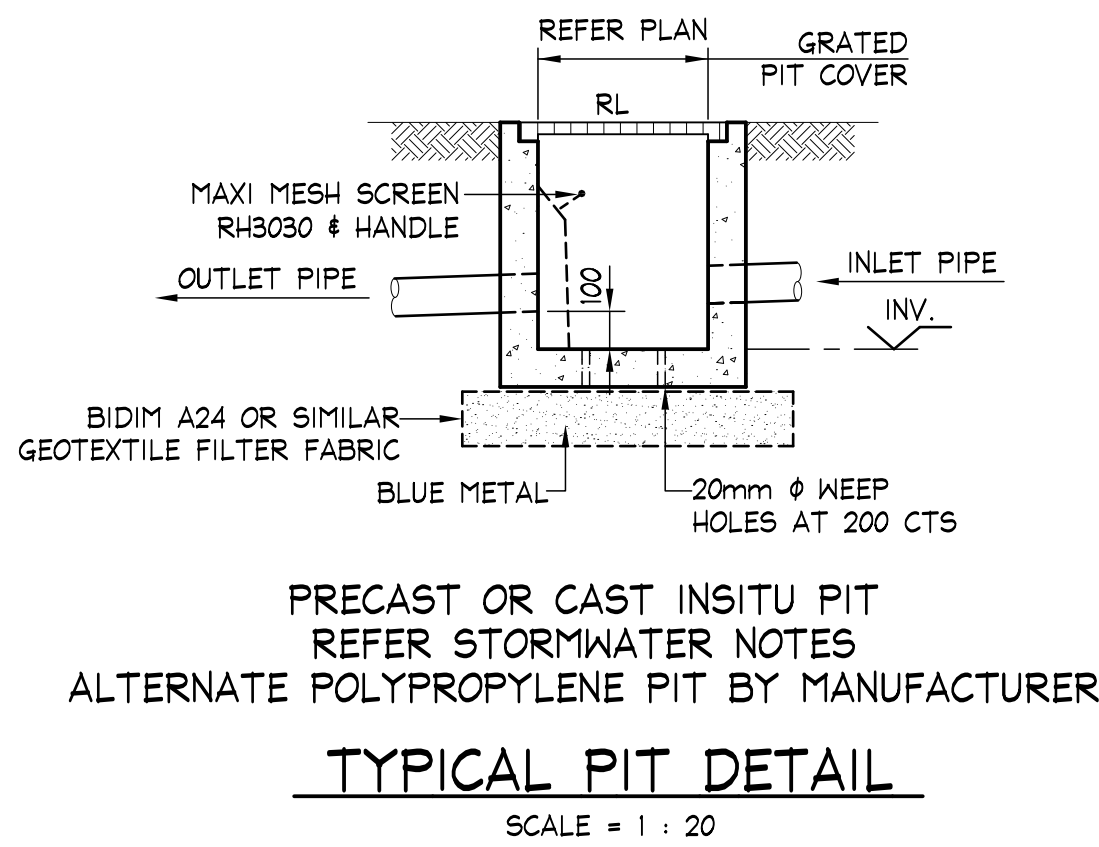
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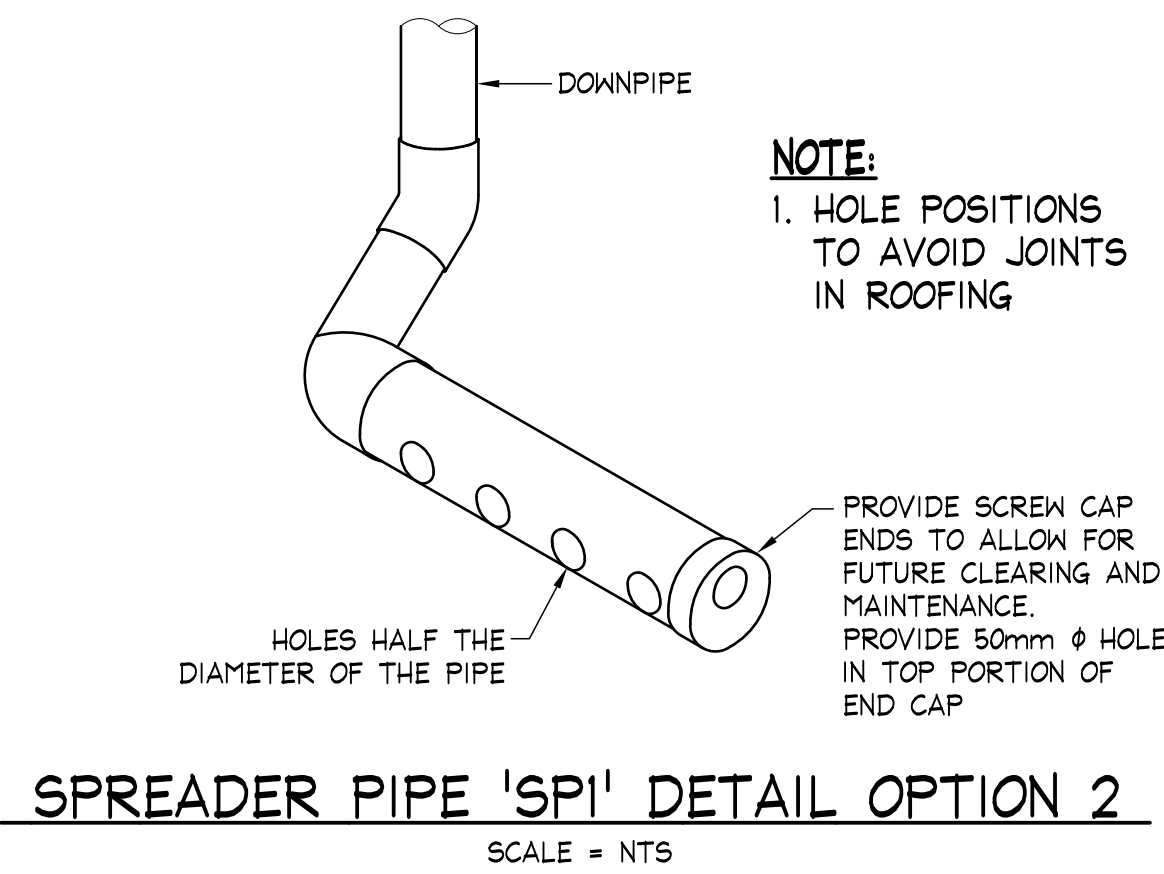
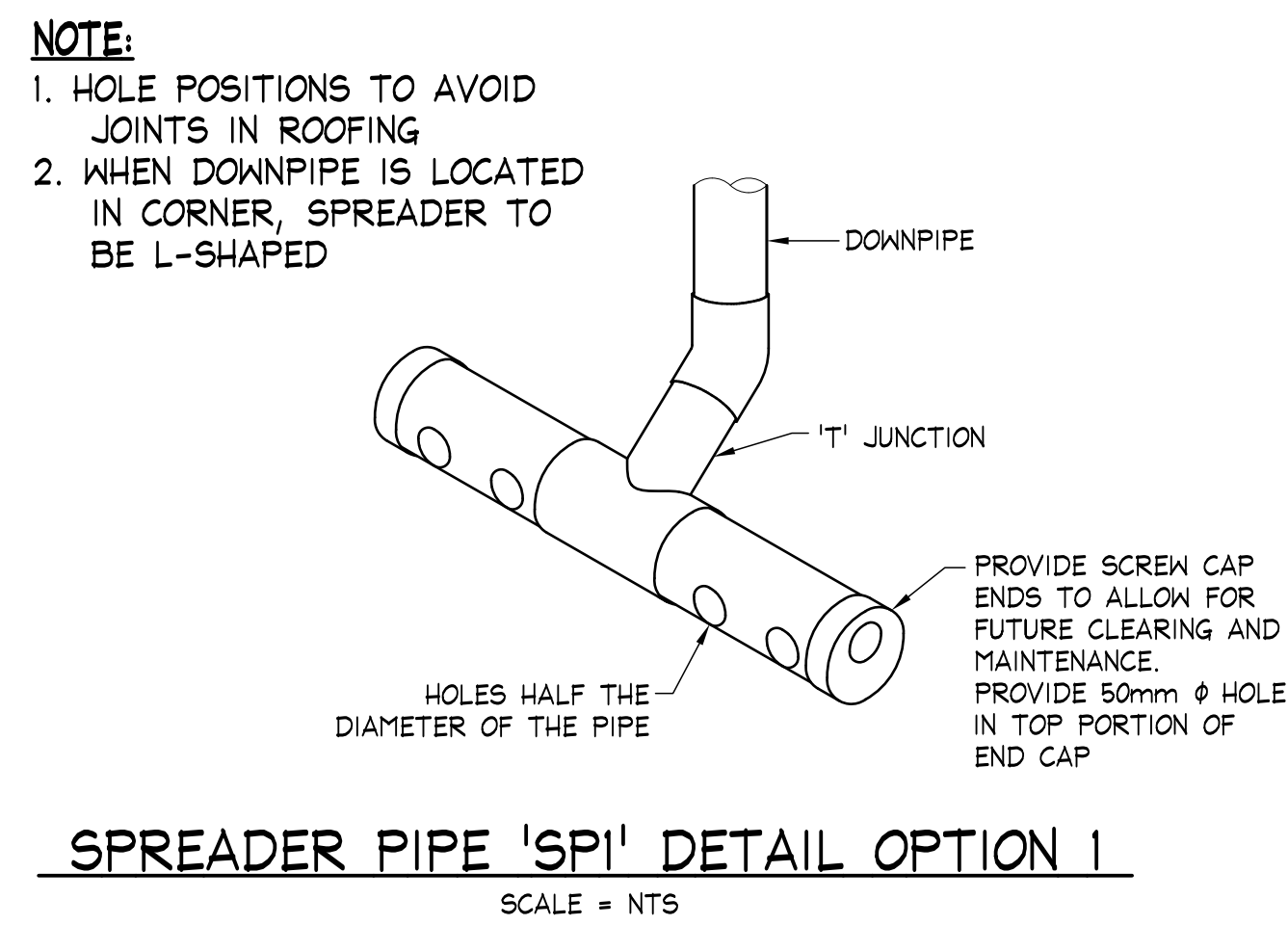
			<b>DOCUMENT CERTIFICATION</b> <b>DRAFT</b> Date : Michael Wachjo B.E.(Civil), MIEAust., PRE, DEP. (Director NB Consulting Engineers)		<b>NB Consulting Engineers</b> STRUCTURAL • CIVIL • STORMWATER • REMEDIAL A.C.N. 076 121 616 A.B.N. 24 076 121 616 Sydney: Ph: (02) 9984 7000 Suite 207, 30 Fisher Road Dee Why N.S.W. 2099 Gold Coast: Ph: (07) 5631 4744 Suite 1, 30B Griffith Street, Coolangatta QLD 4225 E : nb@nbconsulting.com.au W : www.nbconsulting.com.au		Architect: Space Design Architecture	Project: ALTERATIONS AND ADDITIONS 77 BUNGAN HEAD ROAD, NEWPORT	Date: NOV. 2024	Design: WF	Drawn: NB
27.11.2024	A	ISSUED FOR DA SUBMISSION ONLY - NOT FOR CONSTRUCTION	NB	HS	The copyright of this drawing remains with NB Consulting Engineers		Client: Life Property Group	Drawing Title: FIRST FLOOR & ROOF STORMWATER DRAINAGE PLAN	Job No: 2409102	Drawn No: D04	Issue: A
Date:	Issue:	Description:	By:	Review:							

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												Date : Michael Wachjo		A.C.N. 076 121 616 A.B.N. 24 076 121 616		Client:		77 BUNGAN HEAD ROAD, NEWPORT		Job No:		Drawing No:		Issue:	
												B.E.(Civil), MIEAust., PRE, DEP. (Director NB Consulting Engineers)		Sydney: Ph: (02) 9984 7000 Suite 207, 30 Fisher Road Dee Why N.S.W. 2099											
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