

NOTE
THE ARCHITECTURAL BACKGROUNDS ARE A VISUAL REPRESENTATION OF THE PROPOSED BUILDING LAYOUT, BUT ARE NOT NECESSARILY DIMENSIONALLY ACCURATE AND THUS MAY NOT RELATE TO THE LOCATION OF THE STRUCTURAL MEMBERS

GENERAL

- All drawings to be read in conjunction with the specification
- All drawings to be read in conjunction with the relevant architectural and structural drawings.
- All dimensions are in millimetres unless noted otherwise.
- All levels are in metres relative to ordnance datum.
- All dimensions are to be checked on site by the contractor prior to the commencement of construction

DRAINAGE

- This drawing uses the architectural drawing as a background. The contractor should use architectural drawings for setting out of all pop-ups and above ground drainage positions.
- Reference should be made to all other drainage drawings provided by SWF Consulting which gives construction details.
- This drawing is to be read in conjunction with the drainage specification prepared for this project.
- The design of the pipes has been based on the following:
 - 1000 foul water pipe: Wavin Osmadrain
 - 1500 or larger foul water pipe: Wavin Ultrarib
 - 1500 or larger surface water pipe: Wavin Twinwall.Alternative products may be used with prior approval from SWF Consulting.
- The exact location of the outfall pipe/manhole is to be checked and confirmed to SWF Consulting prior to commencement of any drainage works.
- Reference should be made to any CCTV survey, sewer records which indicate the existing drainage systems.
- On completion of the contract, the pipes and oil separator shall be jet cleaned to remove any silt or construction debris and a CCTV survey should be undertaken.
- Once the as-built survey has been completed a copy of the survey logs should be issued to SWF Consulting together with the video footage for their comment with duplicate copies being issued to the CDM co-ordinator for inclusion in the health & safety files.
- Cover levels are indicative and may need to be adjusted to suit the actual finished levels of the external areas.
- Gradients indicated on pipes are minimum gradients required. However, manhole invert levels are to take precedence over these gradients.
- Positions of manholes, gullies and drainage are to be set out by the contractor to avoid white lining delineating car parking areas, kerb lines etc.

ABBREVIATIONS

CL	- COVER LEVEL	FG	- FLOOR GULLY
IL	- INVERT LEVEL	RE	- RODDING EYE
RG	- ROAD GULLY	SVP	- SOIL & VENT PIPE
YG	- YARD GULLY	SS	- STUB STACK
RWP	- RAINWATER PIPE	C	- CONDENSATE

Rev	Date	Description	By
P03	23.06.23	D2: Issued for Tender	DR
P02	16.06.23	S1: Issued for final review prior to tender	DR
P01	01.07.22	S1: Issued for information	DR

Client	ALDI STORES LTD
Project Title	9104 - ALDI STORE
Project Address	VICTORIA AVENUE EAST MOSTON

Drawing Title	DRAINAGE EXISTING DRAINAGE LAYOUT
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Job No.	Originator	Zone	Level	Type	Role
79-E1529	SWF	XX	XX	DR	D
System Classification	Drawing No.	Suitability	Revision	Scale	Size
PM_40_40	1101	D2	P03	200	A1
Drawn	Checked	Date	Scale	Size	
DR	PSS	JULY 2022	200	A1	

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SUITABLE FOR TENDER

