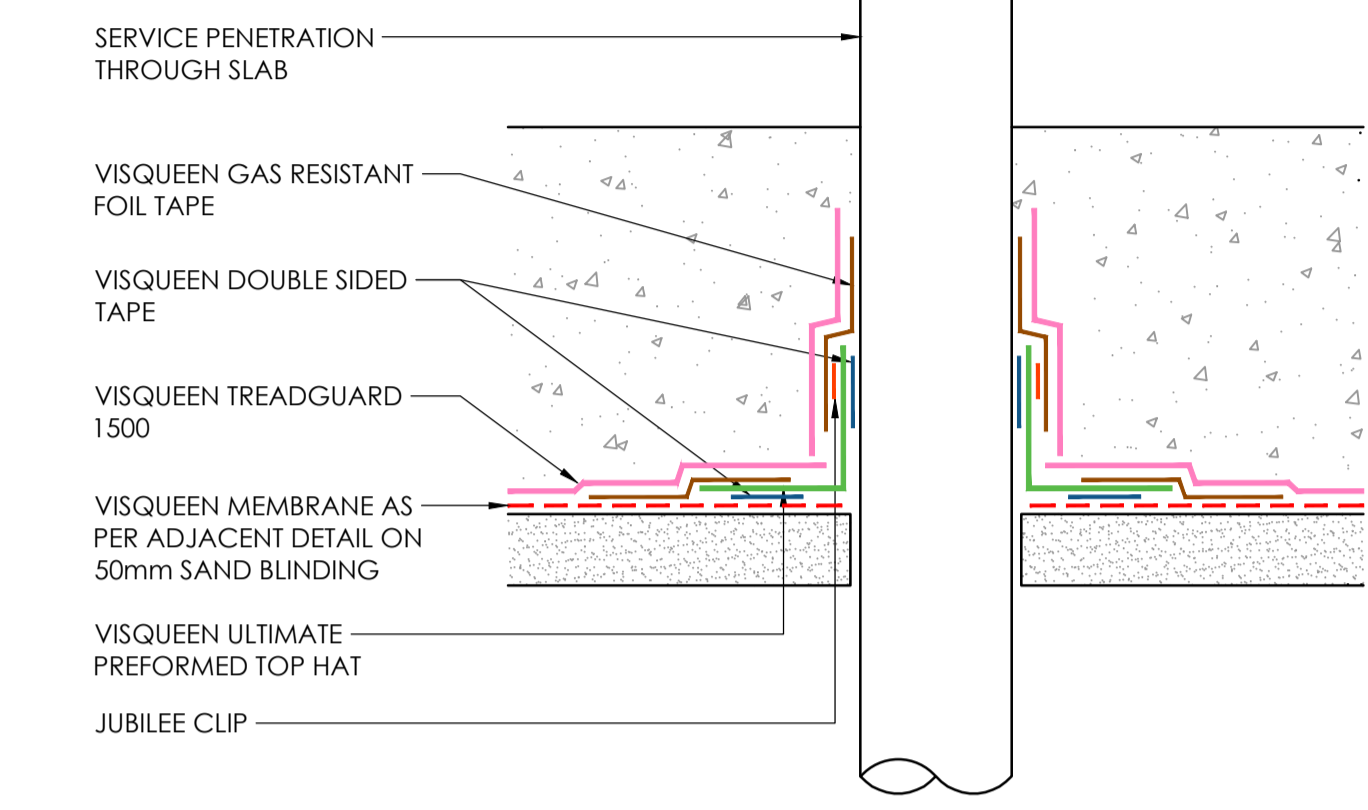
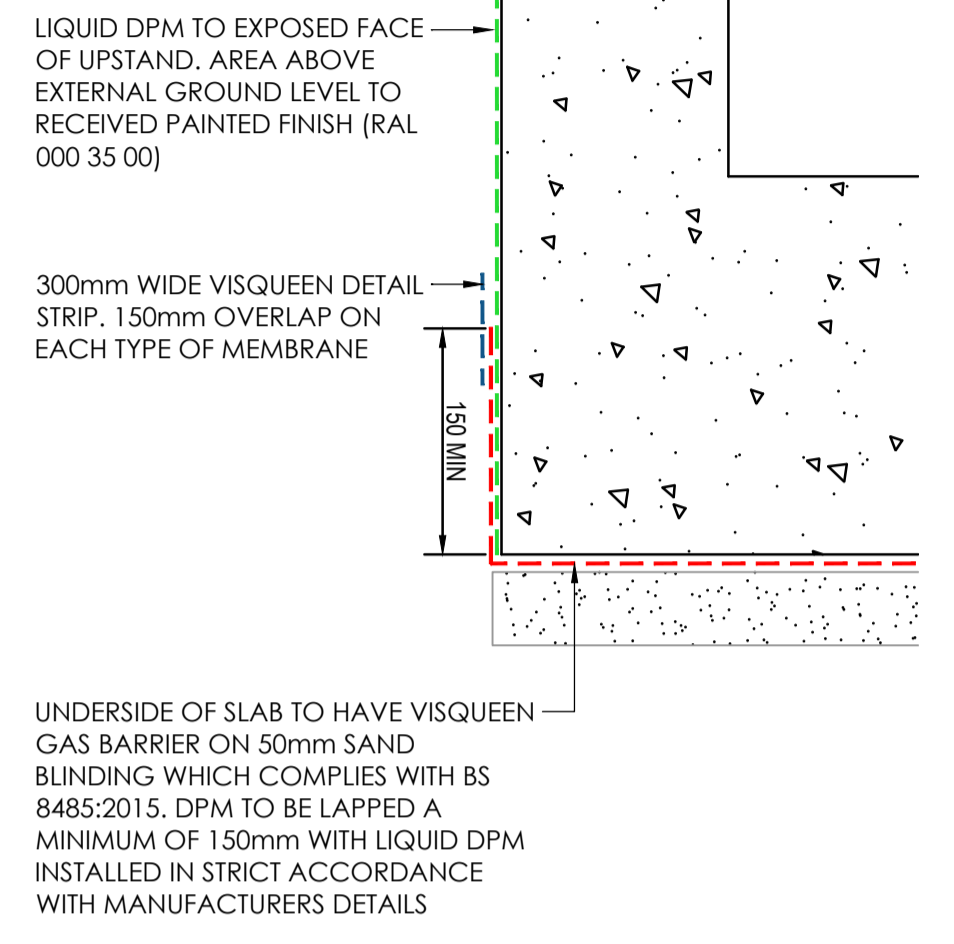


- VISQUEEN GAS RESISTANT FOIL TAPE
- - - VISQUEEN DPM AS SPECIFIED ON ADJACENT DETAIL
- VISQUEEN DOUBLE SIDED TAPE
- VISQUEEN TREADGUARD 1500
- VISQUEEN ULTIMATE PREFORMED TOP HAT
- JUBILEE CLIP



DPM TOP HAT DETAIL
SCALE 1:5

- 300mm VISQUEEN DETAIL STRIP
- - - VISQUEEN GAS BARRIER
- - - VISQUEEN AXIOM GAURD OR SIMILAR APPROVED LIQUID DPM



DPM DETAIL
SCALE 1:5

Rev	Date	Description	Rev By	CHK'd By
A	22.01.21	ISSUE FOR BUILDING CONTROL	ED	DM
B	28.01.21	HATCHING ADJUSTED AND KERB LINE ADDED FOR CLARITY. ADDITIONAL NOTES ADDED.	ED	DM
C	07.04.21	WIDENING OF DRS UNIT	CT	DM
D	18.11.21	GAS MEMBRANE ADDED	DB	CT
E	18.12.08	DPM TOP HAT DETAIL ADDED	CT	CT
F	06.01.22	UNIT CHANGED TO TYPE B	DB	CT
H	03.03.22	CONSTRUCTION ISSUE	DB	CT
I	15.03.22	UNIT CHANGED TO TYPE G	CT	DM

SPECIFICATION NOTES
DRS MEDIUM CAPACITY TOMRA UNIT (TYPE G) TO BE INSTALLED BY SIBCAS LEVEL WITH THE ADJACENT EXISTING CONSERVATION PAVING. EXISTING KERBS TO BE REALIGNED TO SUIT. PLEASE REFER TO AL(0) SERIES DRAWINGS FOR FURTHER INFORMATION.

WHITE LINING
AREAS TO RECEIVE NEW WHITE LINING TO BE CLEANED AND SWEEP ENSURING NO DEBRIS IS PRESENT BEFORE APPLICATION. NEW WHITE LINING IS TO BE COLD APPLIED COLOUR TO BE WHITE UNLESS OTHERWISE STATED.

PAVING
ALL PROPOSED PERMEABLE PAVING TO MATCH EXISTING.

CONCRETE KERBS TO BE PROVIDED TO PERIMETER OF ALL PAVED AREAS, ACCESS ROADS, SERVICE RAMPS ETC.

TARMAC AREAS AS DENOTED ON ADJACENT SITE PLAN.

GENERAL
REFER TO CIVIL ENGINEER'S DRAWINGS AND DETAILS FOR ALL PROPOSED LEVELS, DRAINAGE, KERB DETAILS AND BUILD-UPS.

REFER TO M&E ENGINEER'S DRAWING AND DETAIL FOR PROPOSED EXTERNAL LIGHTING LAYOUTS AND OTHER EXTERNAL SERVICES.

COMPARTMENTATION
WHERE THE COMBINED AREAS OF THE STORE AND DRS UNIT EXCEED 2000m² THE BELOW MINIMUM DISTANCES TO THE EXISTING RETAIL STORE AND OWNERSHIP BOUNDARY APPLIES.

WHERE THE COMBINED AREAS OF THE STORE AND DRS UNIT DOES NOT EXCEED 2000m² THERE IS NO MINIMUM DISTANCE REQUIRED BETWEEN THE DRS UNIT AND RETAIL STORE. THE DRS UNIT IS TO BE ASSESSED AS ONE COMPARTMENT UNDER ONE OWNERSHIP IN LINE WITH 2.1.1. MINIMUM DISTANCE TO THE OWNERSHIP BOUNDARY AS CALCULATION BELOW STILL APPLIES.

FINDINGS OF ENCLOSED RECTANGLE CALCULATION IN LINE WITH 2.6.3.

SIDE ELEVATIONS CALCULATED MINIMUM DISTANCE TO BOUNDARY - 100% PROTECTED UNLIMITED DISTANCE TO BOUNDARY

FRONT & REAR ELEVATIONS CALCULATED MINIMUM DISTANCE TO BOUNDARY - 2m

EXISTING ALDI COMPARTMENT	1565m ²
COMBINE ALDI & DRS COMPARTMENT	1610m ²

GENERAL NOTES
DRAWINGS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS, M&E CONSULTANT & SPECIALIST MANUFACTURERS INFORMATION AT ALL TIMES.

REFER TO CIVIL ENGINEER'S DRAWINGS AND DETAILS FOR ALL PROPOSED LEVELS, DRAINAGE, KERB DETAILS AND BUILD-UPS.

REFER TO M&E ENGINEER'S DRAWING AND DETAIL FOR PROPOSED EXTERNAL LIGHTING LAYOUTS AND OTHER EXTERNAL SERVICES.

ANY DISCREPANCIES TO BE NOTIFIED TO THE ARCHITECT PRIOR TO COMMENCING THE WORK TO ASSESS AND ADDRESS.

ALL UTILITIES DRAWINGS TO BE REVIEWED PRIOR TO START ONSITE BY ALL SUBCONTRACTORS.

RISK AND METHOD STATEMENTS TO IDENTIFY RISKS OF CABLE STRIKES IN CONJUNCTION WITH REFERENCE TO EXISTING UTILITIES DRAWINGS AND SCANS.

IDENTIFICATION AND PROTECTION OF EXISTING DRAINAGE & SERVICES REQUIRED BY ALL SUBCONTRACTORS. TO BE INCLUDED WITHIN SUBCONTRACTORS RAMS.

FIRE
FIRE SAFETY SIGNS TO COMPLY WITH BS 5499.

1NO. EMERGENCY LIGHT TO BE SUPPLIED TO THE REAR SHUTTER OF THE DRS UNIT WITH BATTERY BACKUP. ALL EMERGENCY LIGHTING TO COMPLY WITH BS 5266-1.

FIRE DETECTION & ALARM SYSTEM TO BE DESIGNED, INSTALLED AND COMMISSIONED IN COMPLIANCE WITH BS5839 - 1:2017. FIRE ALARM TO BE LINKED BACK TO EXISTING STORE SYSTEM.

PREFABRICATED UNIT TO ACHIEVE 60 MINUTE FIRE RATING AND A MINIMUM NOISE REDUCTION OF 42DB.

COMPARTMENTATION
THE COMBINED AREA OF THE EXISTING RETAIL STORE AND DRS UNIT IN TERMS OF COMPARTMENTATION IS NOT TO EXCEED 2000m².

ROLLER SHUTTERS
FRONT SHUTTER TO BE OPERATED VIA SPRING BALANCED BARREL. LOCKS TO BE INSTALLED TO THE TOP AND BOTTOM SECTION SO THE SHUTTER CAN BE LOCKED IN PLACE IN BOTH THE OPEN AND CLOSED POSITION BY ALDI. LOCKS WILL BE VISUALLY IN CLOSE PROXIMITY TO THE SHUTTER TO MITIGATE RISK OF ACCIDENTAL SHUTTER/ENTRAPMENT RISK.

REAR ROLLER SHUTTER CONTROL SWITCH TO BE OPERATED EXTERNALLY VIA A KEY SWITCH SET AT 1200mm FROM FFL.

REAR SHUTTER TO KEPT OPEN WHEN STAFF ARE INSIDE THE UNIT DURING RECYCLE BIN EMPTYING AND SERVICING TASKS. STANDARD OPERATING PROCEDURE BY ALDI WILL DICTATE THAT NO PERSON SHOULD BE ENCLOSED WITHIN THE UNIT.

REAR SHUTTER TO HAVE "EMERGENCY OPEN" BUTTON INTERNALLY TO MITIGATE ACCIDENTAL SHUT/ENTRAPMENT RISK.

1NO. SINGLE PHASE FUSED SPUR REQUIRED FOR THE REAR ROLLER SHUTTER.

GLAZING
ALL GLAZING TO BE TOUGHENED SAFETY GLASS TO BS 6262 PART 4: 2005.

M&E
ALL WORKS TO BE CARRIED OUT IN COMPLIANCE WITH BS671:2018.

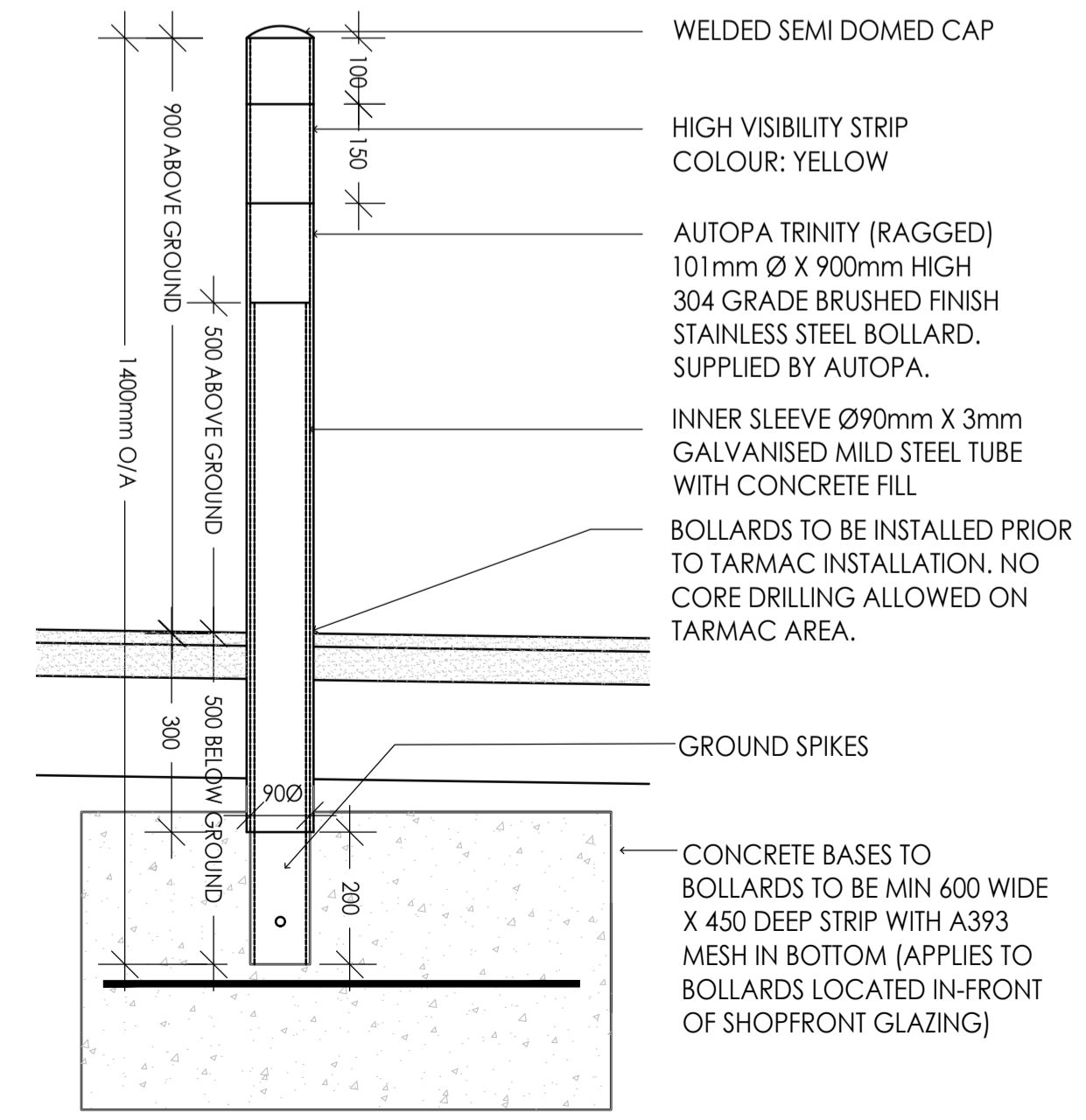
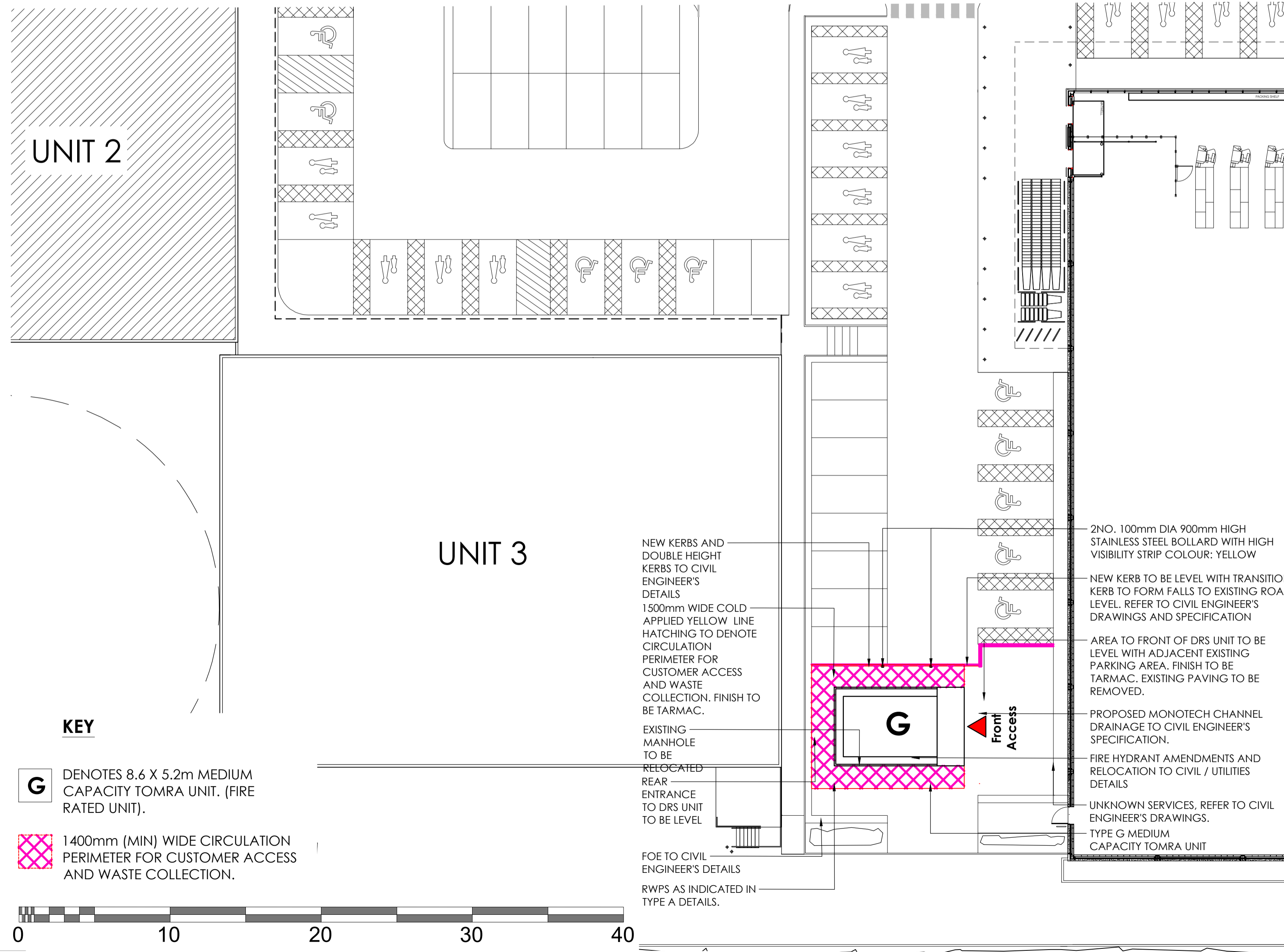
ELECTRICAL REQUIREMENTS ARE AS FOLLOWS: 1NO. SINGLE PHASE, 1NO. THREE PHASE AND A WIRED INTERNET CONNECTION.

M&E EQUIPMENT TO RELAY IN REALTIME RECYCLING CAPACITY NOTIFICATION TO THE MANAGERS OFFICE OR SALES FLOOR TBC.

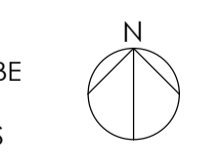
PARKING BAYS BEFORE DRS IMPLEMENTATION		
STANDARD PARKING BAYS	2.5m x 5.0m	81
DISABLED PARKING BAYS	3.7m x 6.2m	5
PARENT & CHILD PARKING BAYS	3.0m x 5.0m	9
TOTAL PARKING BAYS		95

PARKING BAYS AFTER DRS IMPLEMENTATION		
STANDARD PARKING BAYS	2.5m x 5.0m	73
DISABLED PARKING BAYS	3.7m x 6.2m	5
PARENT & CHILD PARKING BAYS	3.0m x 5.0m	9
TOTAL PARKING BAYS		87

NET PARKING BAY DIFFERENCE -8



HIGH VISIBILITY BOLLARD DETAILS
SCALE 1:10



Client: Aldi Stores Ltd
Project Title: Aldi - WISHAW #11
Address: 109 Glasgow Road, Wishaw, ML2 7QJ

Proposed Site Plan
Drawing Number: 0341-11-AL(90)110
Revision: 1

Drawn	Checked	Date	Scale	Site	Status
ED	DM	22.01.21	SHOWN	A1	CONSTRUCTION

Media Exchange 2
Cragwell Street
Newcastle Upon Tyne
NE1 2QB

One Lochrin Square
92 Fountainbridge
Edinburgh
EH3 7QA

0191 260 5551
admin@projektech.com
www.projektech.com

projek
Architects | Construction