
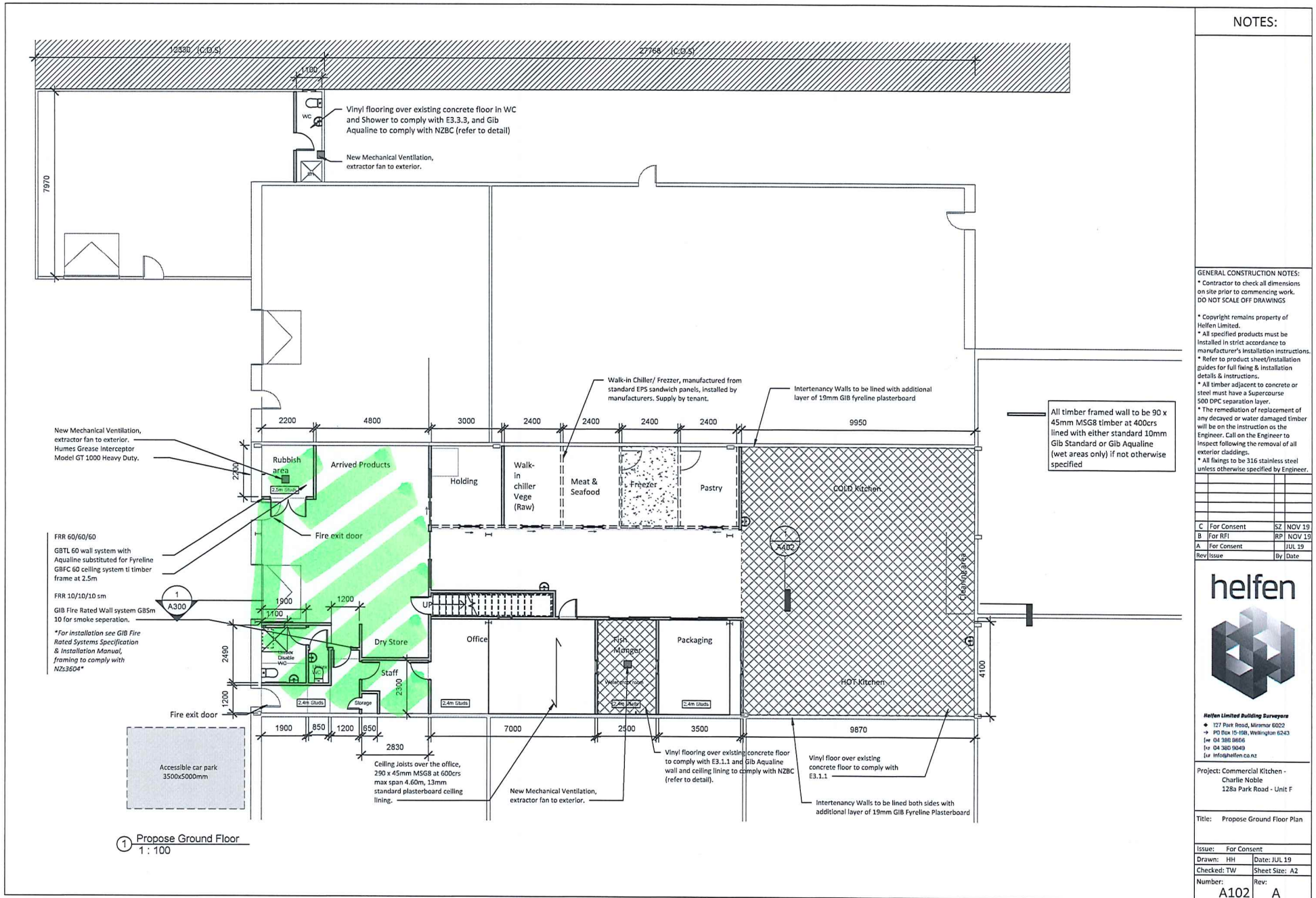


NOTES:	
GENERAL CONSTRUCTION NOTES:	
<ul style="list-style-type: none"> <li>* Contractor to check all dimensions on site prior to commencing work. DO NOT SCALE OFF DRAWINGS</li> <li>* Copyright remains property of Helfen Limited.</li> <li>* All specified products must be installed in strict accordance to manufacturer's installation instructions.</li> <li>* Refer to product sheet/installation guides for full fixing &amp; installation details &amp; instructions.</li> <li>* All timber adjacent to concrete or steel must have a Supercourse 500 DPC separation layer.</li> <li>* The remediation of rafter/joist of any decayed or water damaged timber will be on the instruction of the Engineer. Call on the Engineer to inspect following the removal of all exterior claddings.</li> <li>* All fixings to be 316 stainless steel unless otherwise specified by Engineer.</li> </ul>	
Rev	Issue / By / Date
	
<b>Helfen Limited Building Surveyors</b> ♦ 127 Park Road, Miramar 0022 → PO Box 15-108, Wellington 6243 Tel: 04 398 8660 Fax: 04 399 9049 Email: info@helfen.co.nz	
Project: Commercial Kitchen - Charlie Noble 128a Park Road - Unit F	
Title:	Ground Floor
Issue:	For Consent
Drawn:	Author
Checked:	Checker
Number:	Rev:
A101	



NOTES:

**GENERAL CONSTRUCTION NOTES:**

- \* Contractor to check all dimensions on site prior to commencing work. **DO NOT SCALE OFF DRAWINGS**
- \* Copyright remains property of Helfen Limited.
- \* All specified products must be installed in strict accordance to manufacturer's installation instructions.
- \* Refer to product sheet/installation guides for full fixing & installation details & instructions.
- \* All timber adjacent to concrete or steel must have a Supercourse 500 DPC separation layer.
- \* The remediation of replacement of any decayed or water damaged timber will be on the instruction as the Engineer. Call on the Engineer to inspect following the removal of all exterior claddings.
- \* All fixings to be 316 stainless steel unless otherwise specified by Engineer.

C	For Consent	SZ	NOV 19
B	For RFI	RP	NOV 19
A	For Consent	JUL 19	
Rev	Issue	By	Date



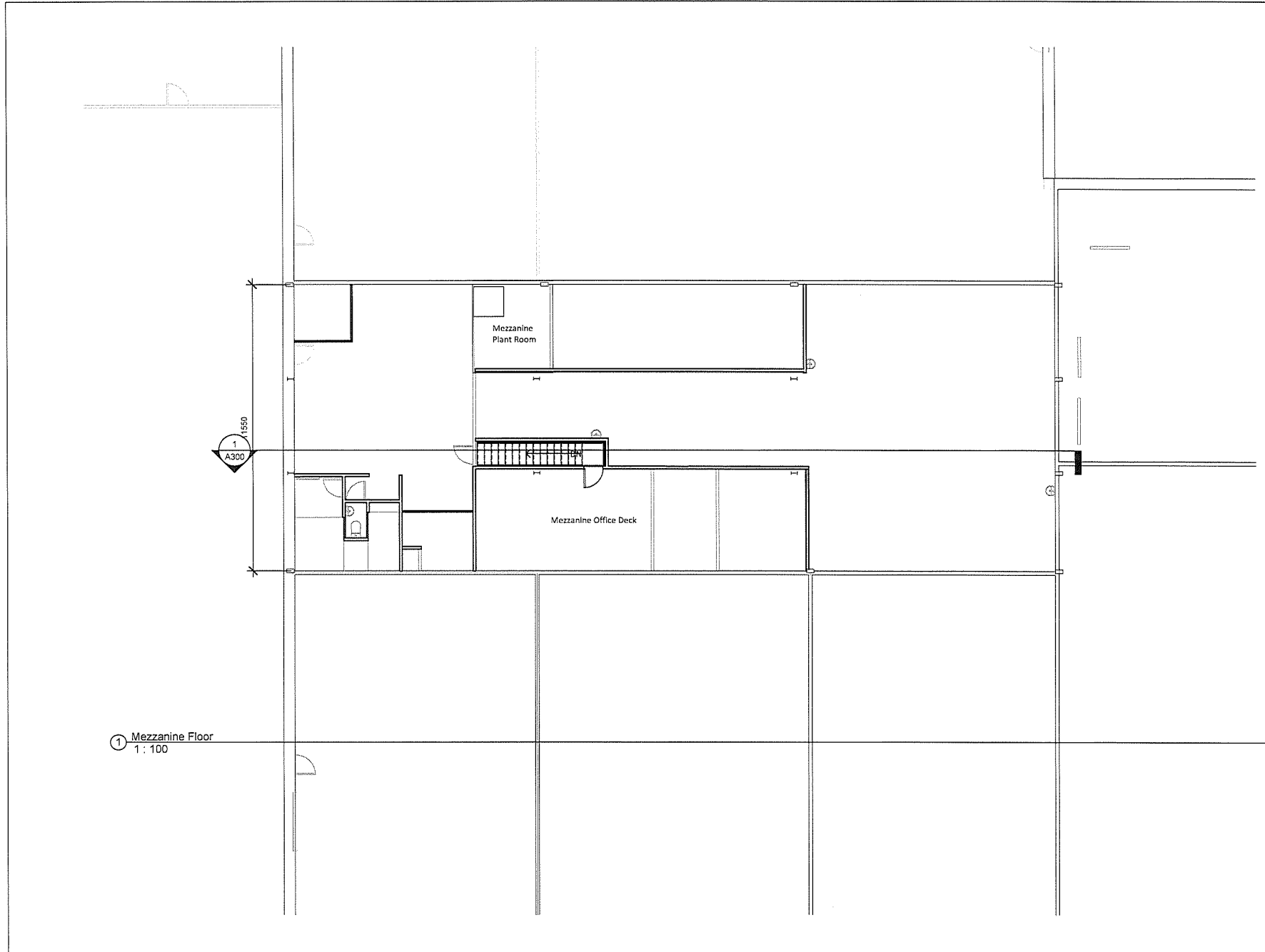
**Helfen Limited Building Surveys**  
 ♦ 127 Park Road, Miramar 6022  
 ♦ PO Box 15-198, Wellington 6243  
 (w 04 380 8049)  
 (c 04 380 8049  
 (e info@helfen.co.nz

Project: Commercial Kitchen -  
 Charlie Noble  
 128a Park Road - Unit F

Title: Propose Ground Floor Plan

Issue:	For Consent
Drawn:	HH Date: JUL 19
Checked:	TW Sheet Size: A2
Number:	Rev:
A102	A

1 Propose Ground Floor  
1 : 100



① Mezzanine Floor  
1: 100

NOTES:

- GENERAL CONSTRUCTION NOTES:**
- \* Contractor to check all dimensions on site prior to commencing work. DO NOT SCALE OFF DRAWINGS
  - \* Copyright remains property of Heflen Limited.
  - \* All specified products must be installed in strict accordance to manufacturer's installation instructions.
  - \* Refer to product sheet/installation guides for full fixing & installation details & instructions.
  - \* All timber adjacent to concrete or steel must have a Supercourse 500 DPC separation layer.
  - \* The remediation or replacement of any decayed or water damaged timber will be on the instruction of the Engineer. Call on the Engineer to inspect following the removal of all exterior claddings.
  - \* All fixings to be 316 stainless steel unless otherwise specified by Engineer.

Rev	Issue	By	Date

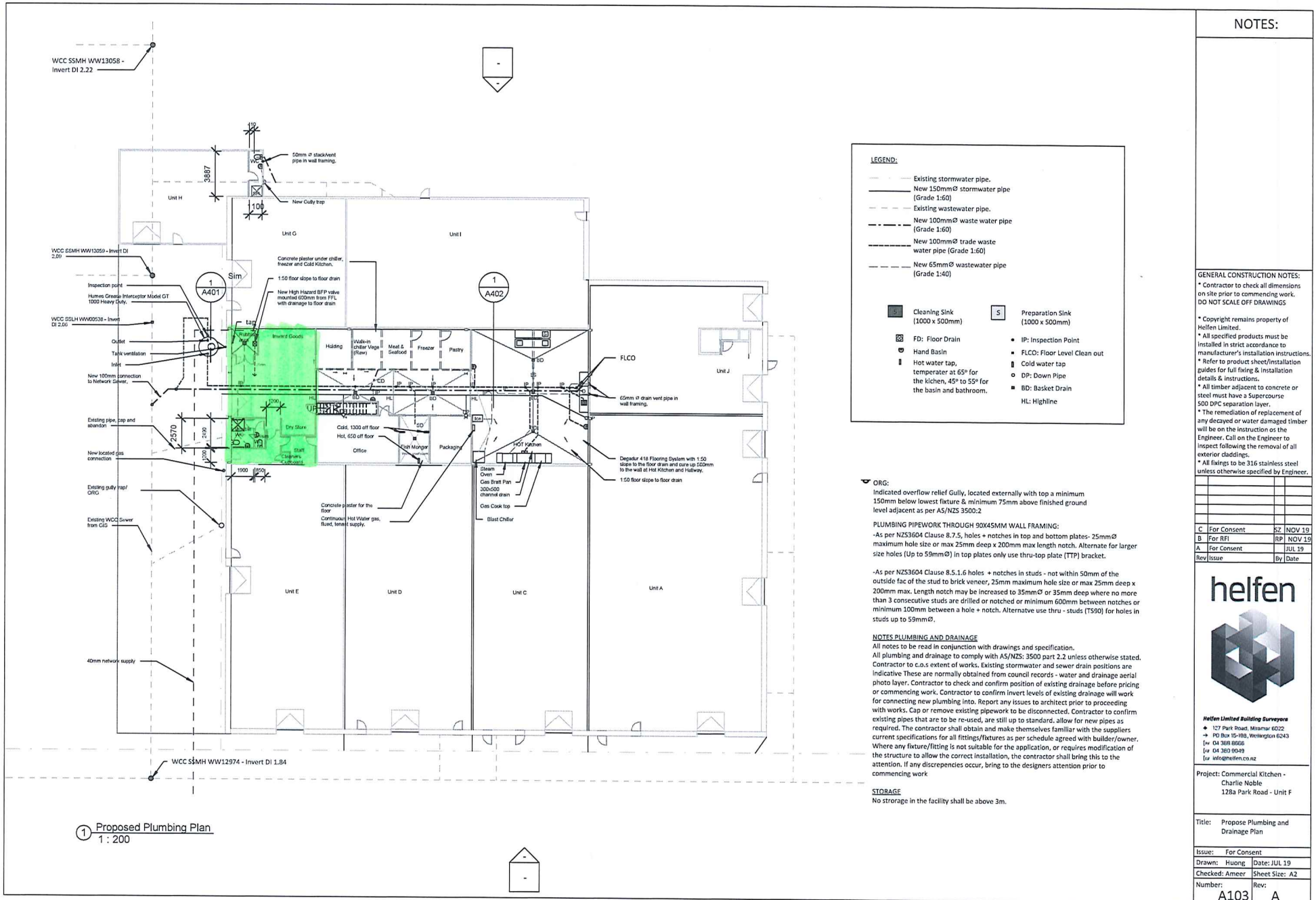


**Heflen Limited Building Surveyors**  
 • 17 Park Road, Miramar 0222  
 • PO Box 10199, Wellington 0243  
 Tel: 04 388 0856  
 Fax: 04 380 0049  
 Email: info@helfen.co.nz

Project: Commercial Kitchen -  
 Charlie Noble  
 128a Park Road - Unit F

Title: Mezzanine Floor Plan

Issue: For Consent  
 Drawn: SZ Date:  
 Checked: Checker Sheet Size: A2  
 Number: Rev:  
**A108**



**LEGEND:**

- Existing stormwater pipe.
- New 150mm Ø stormwater pipe (Grade 1:60)
- Existing wastewater pipe.
- New 100mm Ø waste water pipe (Grade 1:60)
- New 100mm Ø trade waste water pipe (Grade 1:60)
- New 65mm Ø wastewater pipe (Grade 1:40)

Cleaning Sink (1000 x 500mm)
  Preparation Sink (1000 x 500mm)

FD: Floor Drain
  IP: Inspection Point

Hand Basin
  FLCO: Floor Level Clean out

Hot water tap, temperater at 65° for the kitchen, 45° to 55° for the basin and bathroom.
  Cold water tap

DP: Down Pipe
  BD: Basket Drain

HL: Highline

**ORG:**  
Indicated overflow relief Gully, located externally with top a minimum 150mm below lowest fixture & minimum 75mm above finished ground level adjacent as per AS/NZS 3500.2

**PLUMBING PIPEWORK THROUGH 90x45MM WALL FRAMING:**  
-As per NZS3604 Clause 8.7.5, holes + notches in top and bottom plates- 25mmØ maximum hole size or max 25mm deep x 200mm max length notch. Alternate for larger size holes (Up to 59mmØ) in top plates only use thru-top plate (TTP) bracket.

-As per NZS3604 Clause 8.5.1.6 holes + notches in studs - not within 50mm of the outside face of the stud to brick veneer, 25mm maximum hole size or max 25mm deep x 200mm max. Length notch may be increased to 35mmØ or 35mm deep where no more than 3 consecutive studs are drilled or notched or minimum 600mm between notches or minimum 100mm between a hole + notch. Alternative use thru - studs (TS90) for holes in studs up to 59mmØ.

**NOTES PLUMBING AND DRAINAGE**  
All notes to be read in conjunction with drawings and specification.  
All plumbing and drainage to comply with AS/NZS: 3500 part 2.2 unless otherwise stated. Contractor to c.a.s extent of works. Existing stormwater and sewer drain positions are indicative These are normally obtained from council records - water and drainage aerial photo layer. Contractor to check and confirm position of existing drainage before pricing or commencing work. Contractor to confirm invert levels of existing drainage will work for connecting new plumbing into. Report any issues to architect prior to proceeding with works. Cap or remove existing pipework to be disconnected. Contractor to confirm existing pipes that are to be re-used, are still up to standard, allow for new pipes as required. The contractor shall obtain and make themselves familiar with the suppliers current specifications for all fittings/fixtures as per schedule agreed with builder/owner. Where any fixture/fitting is not suitable for the application, or requires modification of the structure to allow the correct installation, the contractor shall bring this to the attention. If any discrepancies occur, bring to the designers attention prior to commencing work

**STORAGE**  
No storage in the facility shall be above 3m.

**NOTES:**

**GENERAL CONSTRUCTION NOTES:**  
\* Contractor to check all dimensions on site prior to commencing work. DO NOT SCALE OFF DRAWINGS  
\* Copyright remains property of Helfen Limited.  
\* All specified products must be installed in strict accordance to manufacturer's installation instructions.  
\* Refer to product sheet/installation guides for full fixing & installation details & instructions.  
\* All timber adjacent to concrete or steel must have a Supercourse 500 DPC separation layer.  
\* The remediation of replacement of any decayed or water damaged timber will be on the instruction of the Engineer. Call on the Engineer to inspect following the removal of all exterior claddings.  
\* All fixings to be 316 stainless steel unless otherwise specified by Engineer.

C For Consent	SZ	NOV 19
B For BFL	RP	NOV 19
A For Consent	JUL	19
Rev/Issue		By/Date



**Helfen Limited Building Surveyors**  
 127 Park Road, Miramar 6022  
 PO Box 15-189, Wellington 6243  
 Tel: 04 380 8000  
 Fax: 04 380 9049  
 Email: info@helfen.co.nz

**Project:** Commercial Kitchen - Charlie Noble  
128a Park Road - Unit F

**Title:** Propose Plumbing and Drainage Plan

Issue:	For Consent
Drawn:	Huonng Date: JUL 19
Checked:	Ameer Sheet Size: A2
Number:	Rev:

A103 A