

NORTHERN BEACHES COUNCIL

Waste Management Plan

This plan is to be completed in accordance with Council's

Waste Management Guidelines

Effective Date: 1 November 2016

TABLE OF CONTENTS

| Purpose of the Waste Management Plan | 2 |
|--|------|
| Structure of the Waste Management Plan | 2 |
| Applicant and Project Details | 3 |
| Section 1 – Demolition | 4 |
| Section 2 – Construction | 6 |
| Section 3 – On-going waste management for one or two dwellings | 8 |
| Section 4 – On-going waste management for three or more dwellings | 9 |
| Section 5 – On-going waste management for non-residential developments | . 10 |
| Section 6 – Private roadway developments | . 11 |

Purpose of the Waste Management Plan

This Waste Management Plan (WMP) will detail the arrangements for waste management during all stages of development and occupation.

The WMP must be completed in accordance with the Waste Management Guidelines (Guidelines).

A completed WMP is a mandatory requirement for any Development Application (DA) for which Council is the Consent Authority. DAs that are submitted without a completed WMP will be rejected or refused by Council.

Structure of the Waste Management Plan

All applicants are required to complete the 'Applicant and Project Details' part of the WMP and include it with the relevant Sections that apply to their proposed development.

The WMP is divided into Sections and applicants are only required to complete the relevant Sections in accordance with the Guidelines. The table below identifies which Sections are relevant to which development types.

For example, if the proposed development was to include demolition of an existing structure and construction of a single dwelling, the relevant Sections would be Sections 1, 2 and 3.

| Section | Development Type^ |
|--|-----------------------------------|
| Section 1 – Demolition | All |
| Section 2 – Construction | All |
| Section 3 – On-going waste management for one or | One or two dwelling developments |
| two dwellings | Mixed-use developments containing |
| | one or two dwellings |
| Section 4 – On-going waste management for three or | Three or more dwelling |
| more dwellings | developments |
| | Mixed-use developments containing |
| | three or more dwellings |
| Section 5 – On-going waste management for non- | Commercial developments |
| residential and mixed use developments | Industrial developments |
| | Mixed-use developments |
| Section 6 – Private roadway developments | Private roadways |

^Note: the definitions of the development types are provided in Section vi of the Introduction to the Guidelines

Property and Project Details

Complete this page and the relevant Sections that apply to your proposed development.

Property Details

| Lot No: | 1887 / 188 |
|-------------------------|-----------------|
| Deposited Plan (DP) No: | DP 16719 |
| or Strata Plan (SP) No: | |
| Unit No: | |
| House No: | 1-3 |
| Street: | Gondola Road |
| Suburb: | North Narrabeen |
| Postcode: | 2101 |

Project Details

| Description of proposed development: | Demolition of existing buildings. Construction of a Shop Top housing development comprising 12 residential apartments and 2 x ground floor retail (commercial) tenancies including parking for 35 vehicles over 2 levels. |
|--------------------------------------|---|
| Structures to be demolished: | Demoliton of a one and two storey building in No. 3 Gondola Road. |

Section 1 - Demolition

This section must be completed in accordance with 'Chapter 1 – Demolition' of the Waste Management Guidelines

| MATERIALS ON SITE | DESTINATION Evidence such as weighbridge dockets and invoices for waste disposal or recycling must be retained on site for inspection | | | | | |
|------------------------------|--|---|----------------------|---|---|-------------------------------|
| | REUSE | AND RECYCLING (N | MOST FAVOU | RABLE) | DISPOSAL (LEAST FAVOURABLE) | |
| Types of Waste Material | Estimated Volume (m³) or Weight (t) | ONSITE RE-USE ✓ Specify how material will be reused on site OFFSITE RECYCLING ✓ Recycling Outlet (RO) ✓ Waste Transport Contractor (WTC) OFFSITE DISI ✓ Specify lar site (LS) ✓ Specify Waste Transport Contractor | | ✓ Recycling Outlet (RO)✓ Waste Transport | | landfill) Waste ort |
| | | | WTC | RO | WTC | LS |
| Excavated Material | 2032.01m3 / 3454 tonnes | Yes Re-use for filling or levelling | Yes, see appendix | | See appendix | |
| Garden Organics | 4m3 / 4 tonnes | Yes Mulch or compost | Yes, see appendix | | See appendix | |
| Bricks | 15m3 / 19.5 tonnes | Yes Clean and Re-use or Crush for landscaping and driveways | Yes, see appendix | | | |
| Tiles | 9m3 / 11.7 tonnes | Yes Clean and Re-use or Crush for landscaping and driveways | Yes, see appendix | | OPTION NOT AVAILABLE: These materials must be re-used or separated on or off site and sent for recycling. | |
| Concrete | 4m3 / 4.4 tonnes | Yes Re-use for filling, levelling or road base | Yes, see appendix | | | |
| Timber | 15m3 / 16.5 tonnes | Yes. Treated: re-use as formwork, bridging, blocking and propping Untreated: re- use as fencing, mulch,etc | Yes, see appendix | | | |
| Plasterboard | 15m3 / 11.25 tonnes | Yes Re-use for landscaping | Yes, see appendix | | recycling. | |
| Metals | 2m3 /1.3 tonnes | Yes | Yes, see appendix | | | |
| Asbestos | N/A | No | No | | See appendix | |
| Other waste (please specify) | 10m3 / 10 tonnes | No | No | | See appendix | |
| Estimated Total % Recovered | 40% | | | | | |

Refer to the estimation tables in 'Chapter 1 – Demolition' of the Guidelines for assistance in completing this table.

The applicant must submit a Site Plan showing the structures to be demolished and storage areas for waste and construction materials (if the development also includes construction).

WMP Checklist

| Have you included the following: | Applicant Tick |
|--|-------------------|
| A site plan showing: The structures to be demolished. Storage areas for waste to be reused, recycled, or disposed of. Materials storage (if the development also includes construction) | \checkmark |
| The table on the previous page, completed in accordance with 'Chapter 1 – Demolition' in the guidelines. | \square |

Section 2 - Construction

This section must be completed in accordance with 'Chapter 2 – Construction' of the Waste Management Guidelines

| MATERIALS ON SITE | | | | | | |
|-----------------------------|--|---|--|------------------------------|---|------------------------|
| | REUSE AND RECYCLING (MOST FAVOURABLE) | | | | DISPOSAL (LEAST FAVOURABLE) | |
| Types of Waste Material | Estimated Volume (m³) or Weight (t) | ONSITE RE-USE ✓ Specify how material will be reused on site | OFFSITE RE ✓ Specify re outlet (RC ✓ Specify W Transport Contractor | ecycling O) Vaste t | OFFSITE D ✓ Specify site (LS) ✓ Specify Transpo | landfill) Waste |
| * Please specify | | | WTC | RO | WTC | LS |
| Excavated Material | - | - | - | | See appendix | |
| Garden Organics | - | - | - | | See appendix | |
| Bricks | 5m3 / 6.5 tonnes | Yes. Crush for I'scaping and driveways | Yes See appendix | | OPTION NOT AVAILABLE: These materials must be re-used or separated on or off site and sent for recycling. | |
| Tiles | 2m3 / 2.6 tonnes | Yes. Crush for l'scaping and driveways | Yes See appendix | | | |
| Concrete | 8m3 / 8.8 tonnes | Yes. Re-use for filling, levelling or road base | Yes See appendix | | | |
| Timber* | 3m3 / 3.3 tonnes | Yes. Treated: re-use as formwork, bridging, blocking and propping Untreated: re- use as fencing, mulch,etc | Yes See appendix | | | |
| Plasterboard | 3m3 / 2.25 tonnes | Yes Re-use for landscaping | Yes See appendix | | | |
| Metals* | 3m3 / 1.95 tonnes | Yes | Yes See appendix | | | |
| Asbestos | - | No | No | | See appendix | |
| Other waste* | | No | No | | See appendix | |
| Estimated Total % Recovered | | | | | | |

Refer to the estimation tables in 'Chapter 2 – Construction' of the Guidelines for assistance in completing this table.

The applicant must submit a Site Plan showing the structures to be demolished and storage areas for waste and construction materials (if the development also includes construction).

WMP Checklist

| Have you included the following: | Applicant Tick |
|--|-------------------|
| A site plan showing: | |
| The structures to be demolished. | |
| Potential storage areas for waste to be reused, recycled, or disposed of. | |
| Materials storage | |
| The table on the previous page, completed in accordance with 'Chapter 2 – Construction' in the guidelines. | ☆ |

Section 3 – On-going waste management for one or two dwellings

This section is to be completed in accordance with 'Chapter 3 – On-going waste management for one or two dwellings' of the Waste Management Guidelines.

| Type of development: | |
|--|-------------------|
| Number of dwellings: | |
| WMP Checklist | |
| Do your architectural and landscape plans include the following: | Applicant Tick |
| Waste Storage Area design requirements (Chapter 3.2.) | |
| Waste Storage Area location requirements (Chapter 3.3.) | |

Section 4 - On-going waste management for three or more dwellings

This section is to be completed in accordance with 'Chapter 4 – On-going waste management for three or more dwellings' of the Waste Management Guidelines.

| Type of development: | Shop Top housing | |
|----------------------|------------------|--|
| Number of dwellings: | 12 | |

WMP Checklist

| Do your architectural/landscape plans include the following: | Applicant Tick | N/A |
|---|-------------------|--------------|
| Waste Storage Area design requirements (Chapter 4.2.) | | - |
| Waste Storage Area location requirements (Chapter 4.3.) | abla | - |
| Pathway, access and door requirements (Chapter 4.4.) | | • |
| Clean-up waste requirements (Chapter 4.5.) | \checkmark | |
| Kerbside (on-street) waste collection requirements (Chapter 4.6.) | abla | |
| On-site (off-street) waste collection requirements (Chapter 4.7.) | | \checkmark |

NOTE: Refer to appendix "WMP DIAGRAMS".

Waste management:

- Residents will take their waste to the temporary bin holding area, with access ONLY for residents and Building manager.
- The Building Manager will rotate the bins from the Temporary bin holding are to the Residential bin room. This room will have a locked door, accessible ONLY by the Building Manager and Residents.
- The Building Manager will take out the bins from the Residential Bin room for kerbside collection as per Council's requirements and bring them back in. The kerbside collection point is located adjacent to the bin rooms on Minarto Lane.

Section 5 – On-going waste management for non-residential and mixed use developments

This section is to be completed in accordance with 'Chapter 5 – On-going waste management for non-residential developments' and 'Chapter 6 – On-going waste management for mixed use developments' of the Waste Management Guidelines.

| Type of development: Shop Top housing | |
|---------------------------------------|--|
| Number of commercial premises: 2 | |
| Number of Waste Storage Areas: 1 | |

WMP Checklist

| Do your architectural/landscape plans include the following: | Applicant Tick | N/A |
|--|-------------------|-----|
| Waste Storage Area design requirements (Chapter 5.2.) | | - |
| Waste Storage Area location requirements (Chapter 5.3.) | \checkmark | - |

NOTE: Refer to appendix "WMP DIAGRAMS" for additional information.

Waste movement:

- Commercial tenants will take their waste to the Commercial bin room. The bin room will have a locked door an be accessible ONLY by commercial tenants, Building manager and contractors if required. It will be serviced by a contractor by council requirements.

Section 6 - Private roadway developments

This section is to be completed in accordance with 'Chapter 7 – Private roadway developments' of the Waste Management Guidelines.

| Type of development: | |
|-------------------------------------|--|
| Number of dwellings: | |
| (Only applicable for sub-divisions) | |

WMP Checklist

| Do your sub-division plans include the following: | Applicant Tick | N/A |
|--|-------------------|-----|
| Council's waste vehicle design requirements (Chapter 7.2.) | | |
| Waste Storage Area requirements (Chapter 7.3.) | | |

Appendix

9.0 Appendix

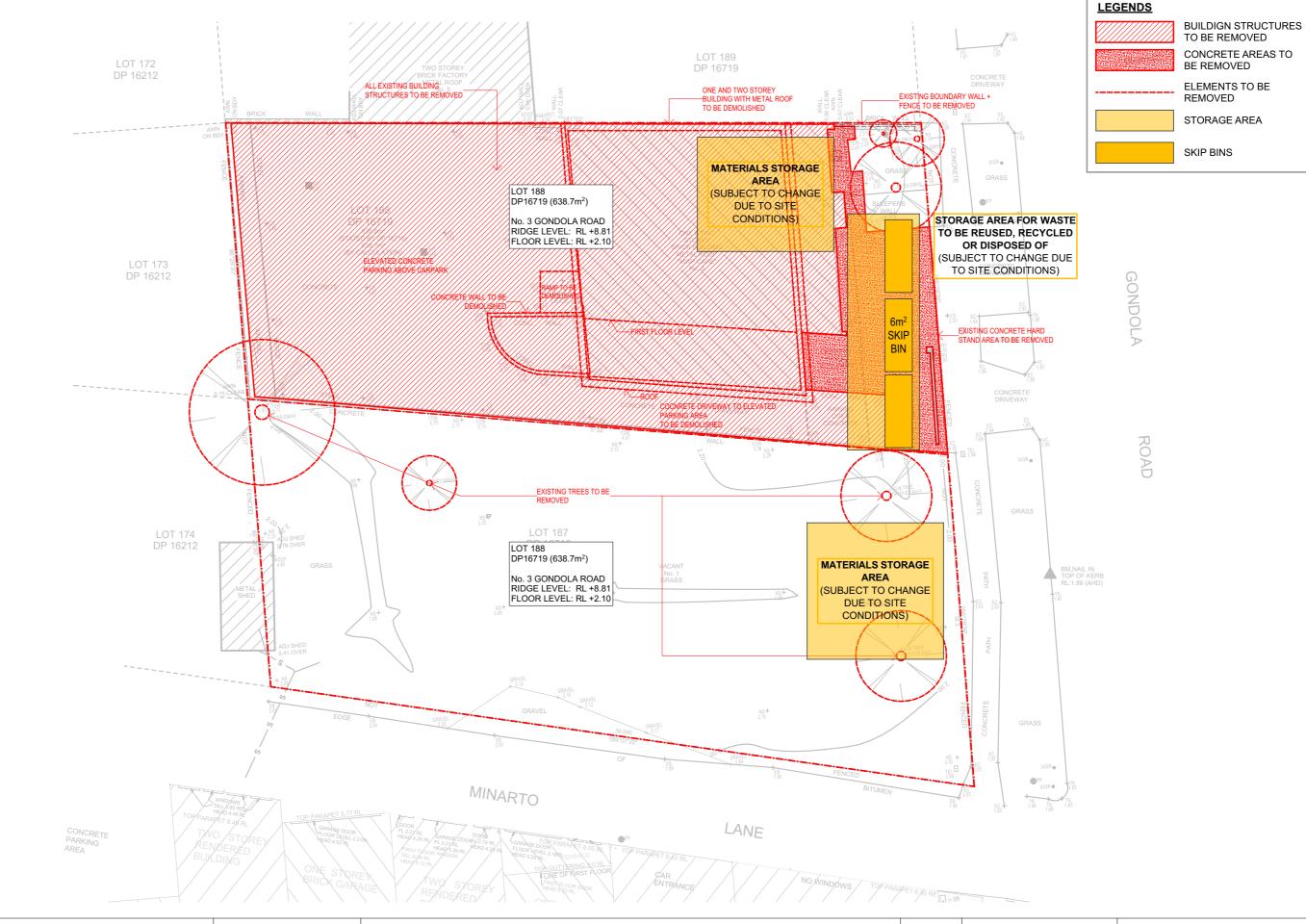
Sample Construction and Demolition Waste Disposal Facilities that are within 50km of the site

| Facility Name | Facility Address | Materials Accepted |
|--|--|--|
| Cleanaway Ryde Resource Recovery Centre | 145 Wicks Road, North Ryde, NSW 2113 | Asphalt, Bricks, Cardboard & Paper, Ceramic, Concrete, Ferrous & Non- Ferrous Metals, Pallets (plastic & wood), Rigid & Soft Plastics, Sand, Solid Fill (soil), Timber (untreated) |
| Bingo Artarmon Recycling | 10 McLachlan Avenue, Artarmon, NSW 2064 | Asphalt, Bricks, Ceramic, Glass Sheets, MDF, Pallets (wood), Particleboard, Plasterboard, Sand, Solid Fill (soil), Timber (untreated) |
| Wanless Artarmon Waste Management | 1-5 Whiting Street, Artarmon, NSW 2064 | Cardboard & Paper, Concrete, Pallets (wood), Plasterboard, Rigid & Soft Plastics, Solid Fill (soil), Timber (untreated) |
| AE Biggs | 50 Meatworks Avenue, Oxford Falls, NSW 2099 | Asphalt, Bricks, Ceramic, Concrete, Pallets (plastic), Ferrous & Non-Ferrous Metals, Particleboard, Plasterboard, Solid Fill (soil), Timber (untreated) |
| Kimbriki Resource Recovery Centre | Kimbriki Road, Ingleside, NSW 2101 | Asbestos, Asphalt, Bricks, Cardboard & Paper, Ceramics, Concrete, Ferrous & Non- Ferrous Metals, Fibro, Glass Sheets, MDF, Pallets (plastic & wood), Particleboard, Plasterboard, Sand, Timber (untreated) |
| Concrete Recyclers | 14 Thackeray Street, Camellia, NSW 2142 | Asphalt, Bricks, Ceramics, Concrete |

Council MGB Specifications

| Size | Height (mm) | Width (mm) | Depth (mm) |
|------|------------------|------------|------------|
| | 1,080 lid closed | | |
| 240L | 1,830 lid open | 600 | 750 |

OVED





736 PACIFIC HWY
Gordon NSW 2072
Phone: (02) 9967 9966
Fax: (02) 9967 9977
www.mainternational.com.au
info@mainternational.com.au
Aen 76 951 107 201
Acn 91107201

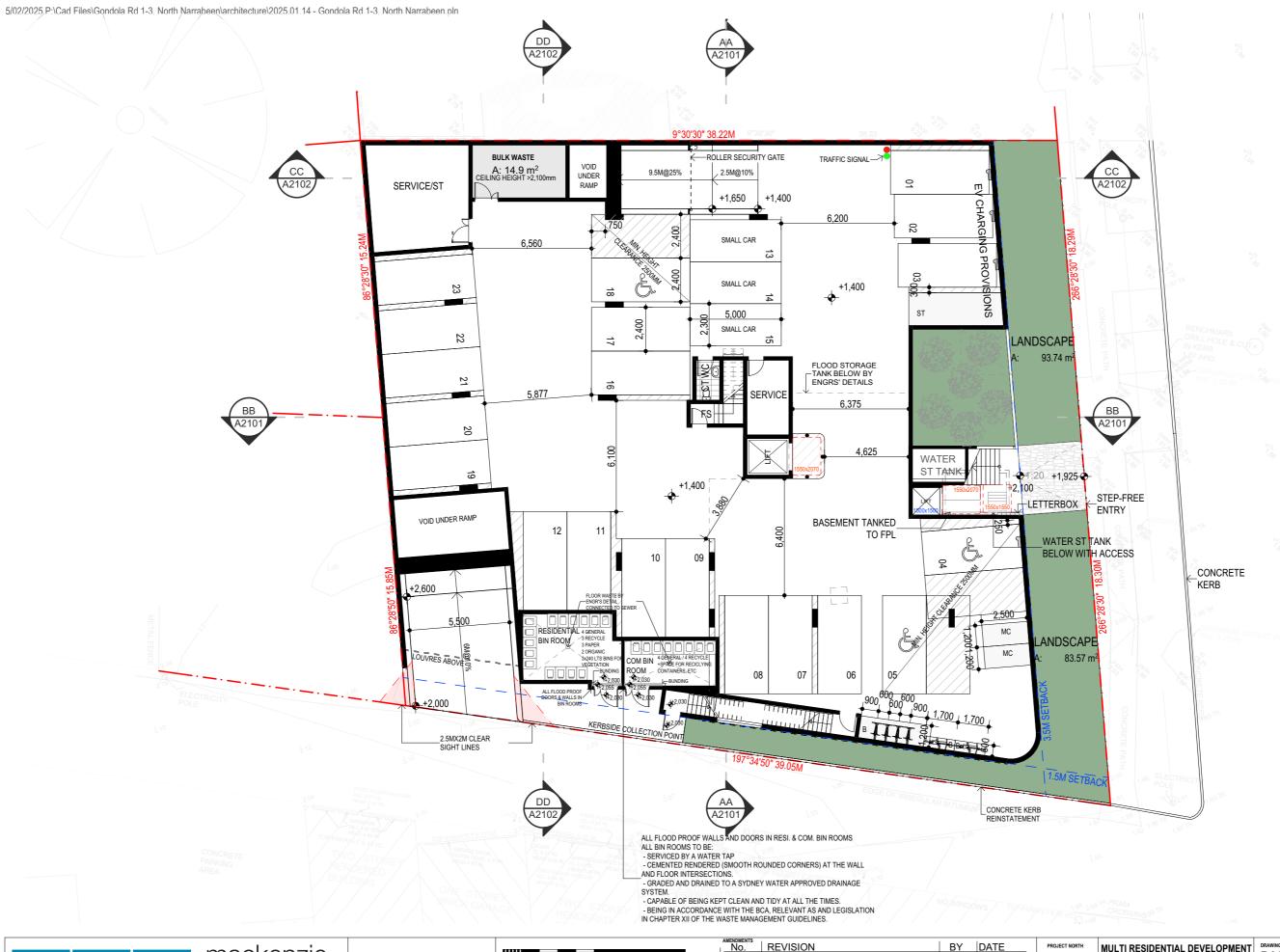
LEGEND
DO NOT SCALE DRAWINGS
VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK
COPYRIGHT

| | No. | REVISION | BY | DATE |
|---------|-----|------------------------|-----|------------|
| к | D | ADDITIONAL INFORMATION | M.M | 13.12.2024 |
| r | | | | |
| wings, | | | | |
| 1010 01 | | | | |



MULTI RESIDENTIAL DEVELOPMENT
PROJECT
1-3 Gondola Rd North
Narrabeen 2101
PROJECT NO.
15/19

| Т | DRAWING: SITE F | PLAN - W | MP | |
|---|--------------------|----------|--------------|--------|
| | DRAWN BY M.M | SCALE: | DRAWING NO.: | ISSUE: |
| | CHECKED BY D.M | 1:200@A3 | | D |





736 PACIFIC HWY Gordon NSW 2072 Phone: (02) 9967 9966 Fax: (02) 9967 9977 www.mainternational.com.au info@mainternational.com.au Nominated Architect ABN 76 091 107 201 ACN 091107201

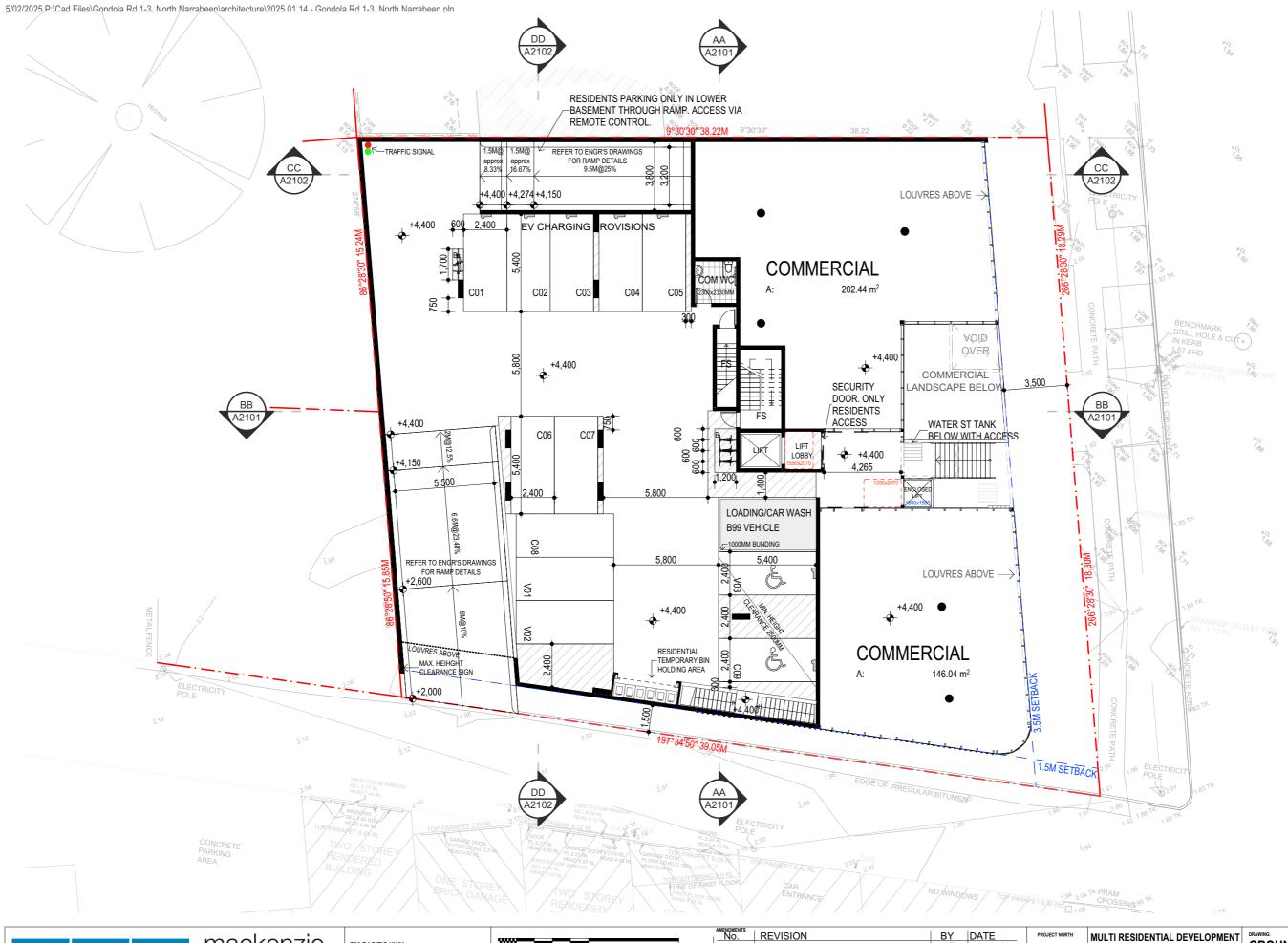
DO NOT SCALE DRAWINGS 5 10
VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK

| | INO. | REVISION | DI | DAIL |
|-------------------|------|------------------------|-----|------------|
| | Α | DA | J.E | 03.04.2024 |
| K | В | REVISED DA | M.M | 12.09.2024 |
| wings, tole or | С | REVISED DA | M.M | 25.10.2024 |
| | D | ADDITIONAL INFORMATION | M.M | 13.12.2024 |
| | Е | ISSUED FOR RFI | M.M | 05.02.2025 |
| | | | | |

15/19

MULTI RESIDENTIAL DEVELOPMENT 1-3 Gondola Rd North Narrabeen 2101

BASEMENT PLAN A1001 1:200@A3





736 PACIFIC HWY Gordon NSW 2072 Phone: (02) 9967 9966 Fax: (02) 9967 9977 www.mainternational.com.au info@mainternational.com.au Nominated Architect ABN 76 091 107 201 ACN 091107201

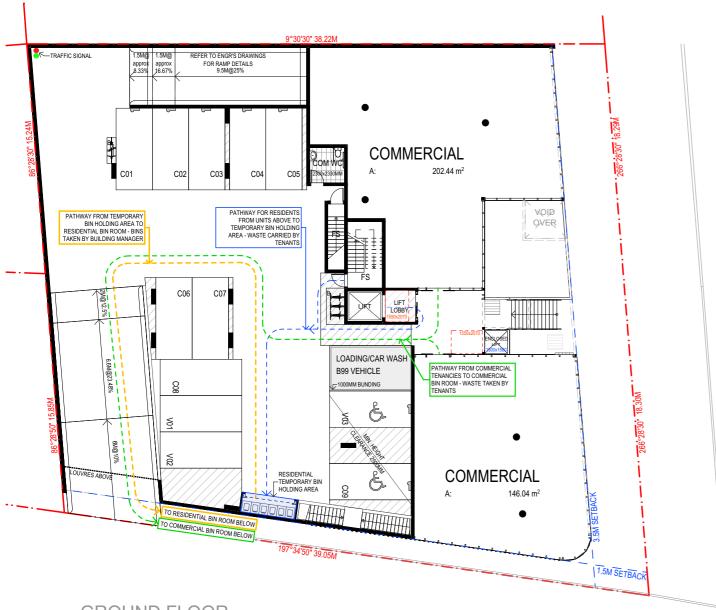
DO NOT SCALE DRAWINGS 5 10
VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK

| | No. | REVISION | BY | DATE |
|-----------|-----|------------------------|-----|------------|
| | Α | DA | J.E | 03.04.2024 |
| | В | REVISED DA | M.M | 12.09.2024 |
| gs, or | С | REVISED DA | M.M | 25.10.2024 |
| | D | ADDITIONAL INFORMATION | M.M | 13.12.2024 |
| | E | ISSUED FOR RFI | M.M | 05.02.2025 |
| | | | | |

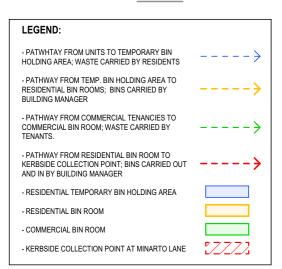


1-3 Gondola Rd North Narrabeen 2101 PROJECT NO. 15/19

| Г | GROU | IND FLO | OR PLAN | |
|---|-----------------|----------|--------------|--------|
| | DRAWN BY M.M | SCALE: | DRAWING NO.: | ISSUE: |
| t | CHECKED BY | 1:200@A3 | A1002 | Ε |



GROUND FLOOR





BASEMENT



736 PACIFIC HWY
Gordon NSW 2072
Phone: (02) 9967 9966
Fax: (02) 9967 9977
www.mainternational.com.au info@mainternational.com.au AcN 691107201

LEGEND
DO NOT SCALE DRAWINGS
VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK
COPYRIGHT

| | No | REVISION | BY | DATE |
|----------|-----|----------------|-----|------------|
| | _ E | ISSUED FOR RFI | M.M | 05.02.2025 |
| | | | | |
| | | | | |
| s, or | | | | |
| | | | | |



MULTI RESIDENTIAL DEVELOPMENT
PROJECT
1-3 Gondola Rd North
Narrabeen 2101
PROJECT NO.
15/19

DRAWING.
WMI

| Т | WMP DIAGRAMS | | | | | |
|---|-----------------|--------------------|--------------|--------|--|--|
| | DRAWN BY M.M | SCALE: | DRAWING NO.: | ISSUE: | | |
| | CHECKED BY | 1:200, 1:250@A3 | A3012 | Е | | |