Sprinkler Pumps 5X6m



MORGAN

NMGH - Multi Storey Car Park

Level 0, GA, Plan PURPOSE OF ISSUE

CONSTRUCTION RECORD CR CHECKED BY DRAWN BY 21.08.23

SCALE (@A0) PROJECT NUMBER 1:100

FILE DRAWING NUMBER

access areas

Safe by Design/rape/attack - Security of entrances

Review Surveillance (CCTV) & Lighting to all areas higlighted by Secure by Design. In particular the areas around the main entrance and vehicle access where the soution departs from the advise from (SbD)

Slips/falls/and bruising - Slip-resistance of floor finishes to entrances, cycle store entrance & shower and sanitary areas.

Slips/falls/and bruising - Stair and description. Falling objects - Façade overhang to avoid any objects passing through above the public accessible areas

Fire - Façade - All Material Classification in open sided Carparks achieve BS EN 13501 Classification A1

Carparks achieve BS EN 13501 Classification A1

Provide flashing detail below the overhang to close the gap. Review gaps created at floor levels inline with the balustrade design.

Ensure all specification of materials have the A1 rating AFL/M S Crushing - Protection of pedestrians from vehicular routes

Pedestians will need to walk across the vehicle routes due to the nature of the building. Clearly marked pedestian walking zones, crossing areas and signage to be designed and maintained

Crushing - Protection from collission or falling cars

Vehicle Barriers designed against all edges to ramps, against façade and all walls that are in the carpark area. Barriers to be 455mm as advised.

Fire - Evacuation Strategy & Fire Risk assesment

Escape route signage should be provided to include directions outside the building to the nominated assembly point. Strategy to be designed & maintained

MFT

Low Slips/falls/and bruising - Stair and step nosings in contrasting colour with good lighting, including to external stairs and fire escapes

Specification for contrasting colour on all stair treads provided. external stairs and fire escapes

Falls from height - Replacement of lightbulbs and servicing MEP equipment

In staircores all light fixtures should be located on walls for ease. In the main carpark areas a platform lift can be used for changing soffit mounted bulbs and servicing MEP. To Be included in Access & Mainteance Stategy

Fire - Evacuation Strategy & Fire Risk assesment

Future development must ensure that there is sufficient fire tender access, and that the façade of the future building is adequately fire rated.rn site.

Falls from height - Façade - Safe access for future
maintenance and cleaning of facades

AFL

Low

MFT

Low

not impacted

Health & Safety Risk Reference Risk Reference Number Health & Safety Description Risk

Fire - Fire Vehicle Access

8

-----BIKE HUB (54X2=104) CYCLES DOUBLE STACKED)

CW-00-03

NFR

4000

R.00.22 W-00-01-Parking Managers Office

7200

7200

GA Risk Hazards Schedule

Collision/trapping - Automatic doors – risk assessment to BS 7036

Falls from height - 100mm Gaps in balustrades to protect children under 5

Musculoskeletal injuries - Doors opening outwards into gaps in the provided against outward opening doors. NB not required on fire exit GIL

Low
at powered doors for pedestrian use

AFL Low
at powered doors for pedestrian use

AFL Low
detail above vehicle barriers and interface with façade. To review if there are any gaps to fall through to.

Barrier to be provided against outward opening doors. NB not required on fire exit GIL

Low
drops

4800

Fire vehicle access to be concidered and maintained in any adjacent design and Carly Construction work.

7200

7200

ZZ-DR-A-2020

4

GA Risk Hazards Schedule

Manual handling/ musculoskeletal injuries - Unit Weight sizes of materials are reduced to acceptable levels where manual handling is unavoidable

Cuts and abrasions - Exposed Sharp edges to metal Provide flashings and edge trims to exposed edges

AFL Low

| Caladding | Falls from height - Staircore roofs and Entrance | Canopy Edge protection to roofs | Remove requirement for access onto roofs. Location of RWP's & gullies to be reviewed. Green roofs to have an edge ONLY maintenance requirement. | Falls from height - Façade - Safe access for future maintenance and cleaning of facades | Proposed access strategy above ground floor is for a scissor lift and mewps. | Strategy to retained by client and concidered in future phasing and development around the building. | Curl/GI |

Health & Safety Risk Reference
Risk Reference Number Health & Safety Description Risk

3—

20200-AFL- NM110-00-DR-A-2001 C08 CR - Construction Record

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