

**SAFETY IN DESIGN INFORMATION
RESIDUAL HAZARD IDENTIFIED**

FOR FULL DETAILS OF HAZARDS AND CONTROLS RELEVANT TO THIS PACKAGE REFER TO THE SAFETY IN DESIGN REGISTER CONTAINED WITHIN THE DESIGN REPORT APPENDIX DOC No. CRL-KRD-ARC-LKA-RPT-800000

SiD No.	HAZARD	PROPOSED CONTROLS
H-01734	INSPECTION OF CONCRETE PROPS REQUIRING VIEWING BEHIND CLADDING OPENINGS/HATCH TO INSPECT VIA ABSEILING. NO REMOVAL OF PANELS REQUIRED. INSPECTIONS INITIALLY REQUIRED ON A 2 YEARLY CYCLE. IF PROP REPAIR IS REQUIRED, THE PROCESS WILL BE TREATED AS MAJOR REFURBISHMENT WITH SCAFFOLDING.	MAINTENANCE MANAGEMENT PLAN

EVERYDAY & BUSINESS AS USUAL HAZARDS WHICH ARE CONSIDERED OBVIOUS TO A COMPETENT CONTRACTOR OR MAINTAINER HAVE NOT BEEN INDICATED BUT SHOULD BE CONSIDERED BY THE CONTRACTOR AND/OR MAINTAINER WITHIN THE WORK METHODS.

SHOULD ANY ADDITIONAL HAZARDS BE IDENTIFIED DURING THE CONSTRUCTION WORKS OR MAINTENANCE, THE CONTRACTOR OR MAINTAINER SHALL NOTIFY THE RELEVANT MEMBER OF THE PROJECT TEAM.

ROOM LEGEND - L0 BSQ ENTRANCE

A00-FOH (FRONT OF HOUSE)

A10	UNPAID AREA
A30	ACCESSIBLE COUNCIL PUBLIC TOILET
A31	ACCESSIBLE COUNCIL PUBLIC TOILET

D00-FACILITIES MAINTENANCE ROOMS

D40	REFUSE STORE ROOM
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E00-ELECTRICAL

E90.L0	LOW VOLTAGE ELECTRICAL RISER A
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F00-FIRE AND LIFE SAFETY

F05	FIRE ALARM PANEL AND SPRINKLER/ HYDRANT INLETS CLOSET
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G00-FIRE EVACUATION

G80.L0	EVACUATION STAIR
G90.L0	EVACUATION STAIR

J00-SECONDARY REVENUE

J00	RETAIL
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M00-MECHANICAL

M69.L0	PRESSURISATION RISER
M80.L0	HEATING, VENTILATION AND AIR CONDITIONING RISER
M89	HEATING, VENTILATION AND AIR CONDITIONING RISER

S00-SERVICE CORRIDOR

S07	BOH SERVICE LOBBY
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T00-TUNNEL VENTILATION SYSTEMS

T30.L0	TUNNEL VENTILATION SHAFT
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V00-VERTICAL TRANSPORT

V01.L0	PUBLIC LIFT
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ARC_KEYNOTE LEGEND (REFER TO ARCH. SPEC.)

KEYNOTE	DESCRIPTION
BAL-101	GLASS BALUSTRADES WITH LEANING RAIL
BOL-101	STAINLESS STEEL ESCALATOR BOLLARD
EWS-406	ENTRIES UNITISED GLAZED WALL

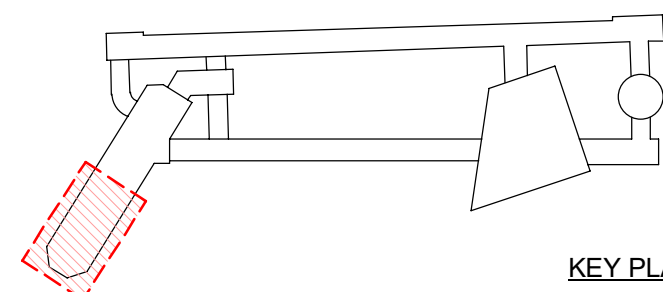
OPENING NOTES

OPENING NUMBER FORMAT: X.YYY.Z

X = OPENING TYPE
YYY = ROOM NUMBER
Z = SEQUENTIAL DOOR NUMBER IN RELATION TO ROOM

REFER 62 SERIES SCHEDULES FOR INFORMATION

FOR CONSTRUCTION



KEY PLAN

CLIENT:



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REV	DESCRIPTION	APPROVED	REV. DATE
006	POST IFC CHANGE - DSI 3128	JB	21/10/2024
005	POST IFC CHANGE - DSI 3066	JB	11/09/2024
004	POST IFC CHANGE - DSI 2749	JB	02/05/2024
003	POST IFC CHANGE - DSI 1999	JB	27/07/2023
002	POST IFC CHANGE - DSI 1731	JB	17/05/2023
001	POST IFC CHANGE - DSI 1444	JB	08/03/2023
000	ISSUED FOR CONSTRUCTION	JB	04/07/2022

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SCALE
1 : 100

SIZE
A1

STAGE IFC

DESIGNED

DRAWN

PF

CHECKED

NC

APPROVED

DATE

21/10/2024

PROJECT:

ZONE:

TITLE:

DOCUMENT:

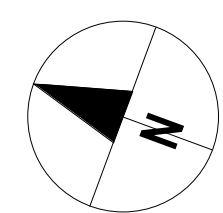
CITY RAIL LINK
KARANGAHAPE STATION

GENERAL ARRANGEMENT PLAN


BSQ - L0 ENTRANCE - FOH - ZONE 1

10-KRD-150

PROJECT	ZONE	DISCIPLINE	ELEMENT	TYPE	SHEET	REVISION
CRL	KRD	ARC	LKA	DRG	141011	006



11185

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	<table><tr><th>SID No.</th><th>HAZARD</th><th>PROPOSED CONTROLS</th></tr><tr><td>H-02268</td><td>RESTRICTED HEADROOM TO EXPOSED STRUCTURAL BRACING</td><td>OPERATIONAL MANAGEMENT PLAN</td></tr></table>	SID No.	HAZARD	PROPOSED CONTROLS	H-02268	RESTRICTED HEADROOM TO EXPOSED STRUCTURAL BRACING	OPERATIONAL MANAGEMENT PLAN	
SID No.	HAZARD	PROPOSED CONTROLS						
H-02268	RESTRICTED HEADROOM TO EXPOSED STRUCTURAL BRACING	OPERATIONAL MANAGEMENT PLAN						

ROOM LEGEND - L0 MLA CONCOURSE	
A00-FOH (FRONT OF HOUSE)	
A01	PAID AREA
A12	UNPAID AREA
A34	UNISEX PUBLIC TOILET
A35	ACCESSIBLE PUBLIC TOILET
A36	ACCESSIBLE PUBLIC TOILET
A38	UNISEX PUBLIC TOILET
A40	UNISEX PUBLIC TOILET
A80	TOILET LOBBY
B00-BOH (BACK OF HOUSE)	
B02	TICKET OFFICE
B08	FIRST AID
B12	TICKET VENDING MACHINE
B22	STAFF LOCKER ROOM
B23	STAFF LOCKER ROOM
B26	MALE ACC STAFF TOILET SHOWER
B27	FEMALE ACC STAFF TOILET SHOWER
B29	STAFF MESS ROOM
B41	MEETING ROOM
B42	OFFICE
B49	POLICE ROOM
B50	STORE ROOM
B65	CROWD CONTROL ROOM
C00-COMMUNICATIONS	
C83.L0	COMMUNICATIONS RISER B
C85.L0	COMMUNICATIONS RISER A
D00-FACILITIES MAINTENANCE ROOMS	
D32	CLEANERS STORE ROOM
E00-ELECTRICAL	
E58	DISTRIBUTION BOARD
E73.L0	RISER ROOM A
E76.L0	RISER ROOM B
E86.L0	HIGH VOLTAGE ELECTRICAL RISER B
E92.L0	LOW VOLTAGE ELECTRICAL RISER A
E96.L0	LOW VOLTAGE ELECTRICAL RISER B
F00-FIRE AND LIFE SAFETY	
F06	FIRE ALARM PANEL AND SPRINKLER/ HYDRANT INLETS CLOSET
F54.L0	FIRE AND HYDRAULICS RISER CLOSET
F55.L0	FIRE AND HYDRAULICS RISER CLOSET
G00-FIRE EVACUATION	
G10.L0	FIRE INTERVENTION LOBBY
G21.L0	FIRE INTERVENTION STAIR
G82.L0	EVACUATION STAIR
G84.L0	EVACUATION STAIR
G92.L0	EVACUATION STAIR
J00-SECONDARY REVENUE	
J01	RETAIL
K00-SGCC/SCRF/FCR	
K00	STATION COMBINED FIRE AND CONTROL ROOM
M00-MECHANICAL	
M42	HEATING / VENILITATION / AIR CONDITIONING ROOM
M45	HEATING / VENILITATION / AIR CONDITIONING ROOM
M66.L0	PRESSURISATION RISER
M67.L0	PRESSURISATION RISER
M68.L0	PRESSURISATION RISER
M85.L0	HEATING, VENTILATION AND AIR CONDITIONING RISER
M86.L0	PRESSURISATION RISER
M87	HEATING, VENTILATION AND AIR CONDITIONING RISER
S00-SERVICE CORRIDOR	
S36	BOH SERVICE CORRIDOR
S38	BOH SERVICE CORRIDOR
T00-TUNNEL VENTILATION SYSTEMS	
T35.L0	TUNNEL VENTILATION SHAFT
T80	OVER TRACK EXHAUST
V00-VERTICAL TRANSPORT	
V02.L0	PUBLIC LIFT
V20.L0	FIRE INTERVENTION LIFT

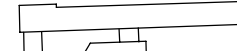
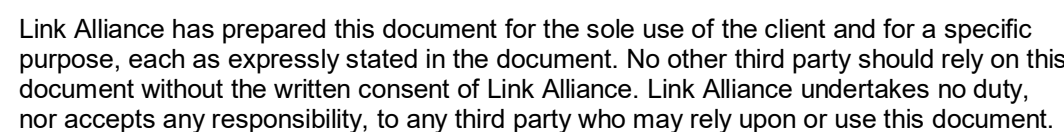


Diagram illustrating the assembly of the Key Plate (KEY PL) into the main structure. The Key Plate is shown being inserted into a slot.



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STAGE IFC

TITLE:

GENERAL ARRANGEMENT PLAN
MLA - L0 CONCOURSE - FOH - ZONE 3
10-KRD-150

PROJECT	ZONE	DISCIPLINE	ELEMENT	TYPE	SHEET	REVISION
CRL	KRD	ARC	LKA	DRG	142013	007