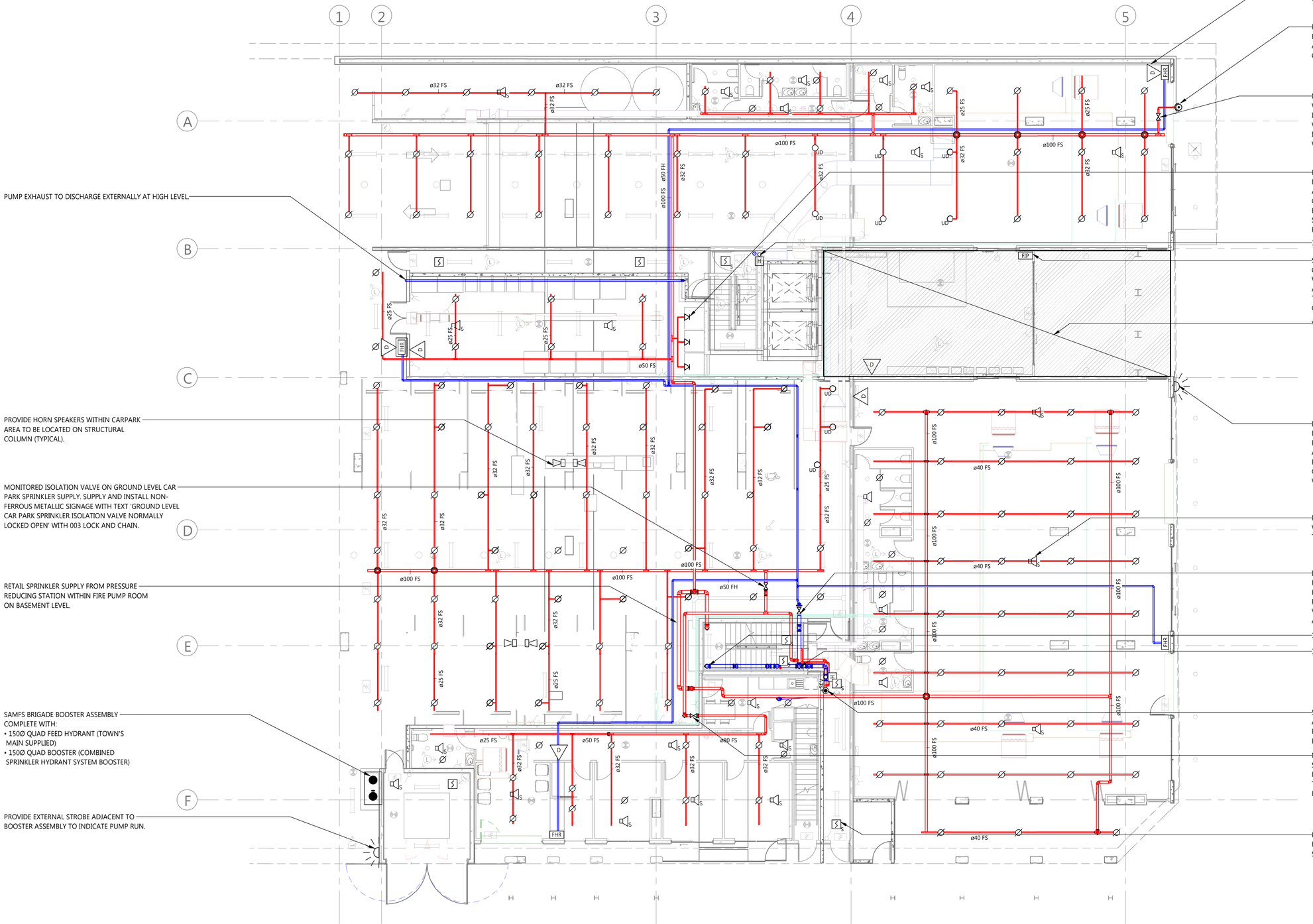

PUMP EXHAUST TO DISCHARGE EXTERNALLY AT HIGH LEVEL.

PROVIDE HORN SPEAKERS WITHIN CARPARK AREA TO BE LOCATED ON STRUCTURAL COLUMN (TYPICAL).

MONITORED ISOLATION VALVE ON GROUND LEVEL CAR PARK SPRINKLER SUPPLY. SUPPLY AND INSTALL NON-FERROUS METALLIC SIGNAGE WITH TEXT 'GROUND LEVEL CAR PARK SPRINKLER ISOLATION VALVE NORMALLY LOCKED OPEN' WITH 003 LOCK AND CHAIN.

RETAIL SPRINKLER SUPPLY FROM PRESSURE REDUCING STATION WITHIN FIRE PUMP ROOM ON BASEMENT LEVEL.

SAMFS BRIGADE BOOSTER ASSEMBLY COMPLETE WITH:
- 150Ø QUAD FEED HYDRANT (TOWN'S MAIN SUPPLIED)
- 150Ø QUAD BOOSTER (COMBINED SPRINKLER HYDRANT SYSTEM BOOSTER)

PROVIDE EXTERNAL STROBE ADJACENT TO BOOSTER ASSEMBLY TO INDICATE PUMP RUN.

PROVIDE PORTABLE FIRE EXTINGUISHER WITHIN TENANCY AREAS. REFER TO DRAWING LCE14462-F300 FOR DETAIL (TYPICAL).

PROVIDE WINDOW WETTING SPRINKLER TO BE INSTALLED IN ACCORDANCE WITH AS2118.1 FOR PROTECTION OF OPENINGS ON EAST FACADE.

MONITORED ISOLATION VALVE ON WINDOW WETTING SPRINKLER SUPPLY. SUPPLY AND INSTALL NON-FERROUS METALLIC SIGNAGE WITH TEXT 'WINDOW WETTING SPRINKLER ISOLATION VALVE NORMALLY LOCKED OPEN' WITH 003 LOCK AND CHAIN.

PROVIDE SIDE WALL SPRINKLERS WITHIN EACH BIN CHUTE COMPLETE WITH DUST BOX IN ACCORDANCE WITH AS2118.1-2017. FIRE CONTRACTOR TO COORDINATE WITH BUILDING SERVICES TRADE TO ENSURE SPRINKLER LOCATIONS ARE MECHANICALLY PROTECTED.

150Ø FH FROM BELOW TO ABOVE.

SUPPLY AND INSTALL THE FIRE DETECTION CONTROL AND INDICATING EQUIPMENT (FDCIE) WHICH INCLUDES THE FIRE INDICATOR PANEL (FIP) AND EMERGENCY CONTROL PANEL (ECP) WITHIN THE MAIN ENTRY LOBBY. PROVIDE REMOTE PUMP CONTROLS AT FDCIE.

VOID TO ABOVE.

INSTALL EXTERNAL 'FIRE' STROBE ON THE BUILDING FACADE FACING UNLEY ROAD. FIRE SERVICES CONTRACTOR TO PROVIDE ALL ASSOCIATED CABLING AND COMPLETE FINAL CONNECTION TO FDCIE. COORDINATE FINAL LOCATION OF STROBE WITH ARCHITECT.

PROVIDE SURFACE-MOUNTED OCCUPANT WARNING SPEAKERS WITHIN TENANCY AREAS TO COMPLY WITH AS1670.1 (TYPICAL).

ISOLATION VALVE NORMALLY OPEN ON 50Ø FIRE HOSE REEL SUPPLY CONNECTED TO COMBINED FIRE HYDRANT AND SPRINKLER RISER. PROVIDE NON-FERROUS METAL TAG WITH WORDING 'FIRE SERVICE VALVE CLOSE ONLY TO SERVICE FIRE HOSE REELS' IN ACCORDANCE WITH AS2419.1 CLAUSE 8.5.11.3.

150Ø FH FROM BELOW TO ABOVE.

150Ø FH TO ABOVE.

50Ø AS2118.6-2012 SPRINKLER CONTROL ASSEMBLY LOCATED WITHIN THE FIRE-ISOLATED PASSAGEWAY AND SUPPLIED OFF THE COMBINED FIRE HYDRANT AND SPRINKLER RISER.

MONITORED ISOLATION VALVE ON OFFICE TENANCY SPRINKLER SUPPLY. SUPPLY AND INSTALL NON-FERROUS METALLIC SIGNAGE WITH TEXT 'OFFICE TENANCY SPRINKLER ISOLATION VALVE NORMALLY LOCKED OPEN' WITH 003 LOCK AND CHAIN.

PROVIDE SURFACE-MOUNTED SMOKE DETECTOR WITHIN FIRE-ISOLATED STAIRWELL AND FIRE-ISOLATED PASSAGEWAY, SPACED IN ACCORDANCE WITH AS1670.1(TYPICAL).

REV'N	DESCRIPTION	DATE	CHK'D
T1	TENDER ISSUE	23.05.19	MM

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TENDER ISSUE

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TO BE PRINTED IN COLOUR
THE PURPOSE OF THIS DOCUMENT IS INTENDED TO BE VIEWED OR PRINTED IN COLOUR FOR THE FULL EXTENT OF THE SCOPE OF WORKS TO BE SHOWN.

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PROJECT
HYDE PARK PLACE
248 UNLEY ROAD, HYDE PARK
FIRE SERVICES

DRAWING
GROUND FLOOR FIRE SERVICES ARRANGEMENT

NOT FOR CONSTRUCTION PURPOSES UNLESS STAMPED FOR CONSTRUCTION. VERIFY DIMENSIONS AND LEVELS ON SITE BEFORE SETTING OUT. DO NOT SCALE. REFER TO FIGURED DIMENSIONS - IN mm UNLESS OTHERWISE STATED.

Scale	Design: LM/AR	No. in Set	Date
1 : 100	Drawn: SHA	5 of 14	MAY 2019
	Review: MM		

Orig. Size	Drawing no.	Revision
A1	LCE14462-F201	T1