

END

H.W.S.	HOT WATER SERVICES.
R.F.B.	RISE FROM BELOW.
R.T.A.	RISE TO ABOVE.
D.F.A.	DROP FROM ABOVE.
D.T.	DROP TO.
L/L	LOW LEVEL.
H/L	HIGH LEVEL.
C/V	CEILING VOID.
R/V	ROOF VOID.
	PIPEWORK RUN AT LOW LEVEL.
	PIPEWORK RUN IN CEILING/ROOF VOID.
	ISOLATION VALVE.
	PRESSURE REDUCING VALVE.
	WATER HEATER - SEE NOTE 8.0
 FG	FLOOR GULLY

GENERAL NOTES

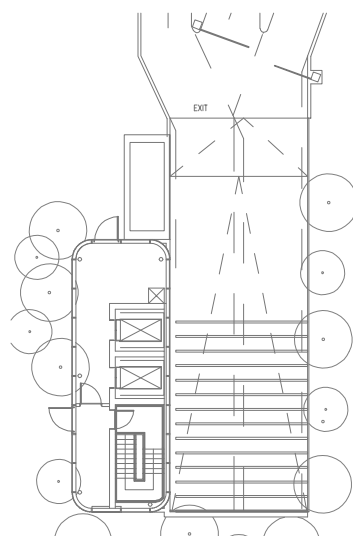
- 1.0 THE DRAWING SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION & ALL OTHER RELEVANT DOCUMENTS & DRAWINGS PROVIDED BY MEP DESIGN.
- 2.0 THE DRAWING INDICATES THE DESIGN INTENT FOR THE WORKS.
- 3.0 COORDINATION WORKING DRAWINGS, INSTALLATION DRAWINGS & BUILDERS WORK DRAWINGS SHALL BE PREPARED BY THE CONTRACTOR.
- 4.0 DIMENSIONS SHALL NOT BE SCALED FROM THE DRAWING & THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL DIMENSIONS & LEVELS ON SITE FOR THE ACTUAL SETTING OUT OF THE WORKS.

DOMESTIC SERVICES NOTES

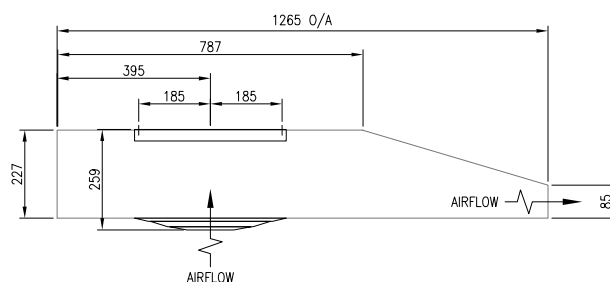
- 1.0 THE INSTALLATION & TESTING OF THE DOMESTIC WATER INSTALLATION SHALL BE IN ACCORDANCE WITH BS 8558:2015, APPROVED DOCUMENT G & THE WATER REGULATION GUIDE 1999.
- 2.0 THE INSTALLATION SHALL COMPLY WITH THE REQUIREMENTS OF HSAC ACOP L8, HSE HSG PART 2 & CIBSE TM13 ON THE CONTROL OF LEGIONELLA BACTERIA IN WATER SYSTEMS.
- 3.0 ALL PIPEWORK SHALL BE INSULATED IN ACCORDANCE WITH BS 5970.
- 4.0 ALL SIZING SHALL BE IN ACCORDANCE WITH BS 8558:2015 & BS EN 806-3 2006.
- 5.0 DRAIN COCKS SHALL BE INSTALLED AT ALL LOW POINTS.
- 6.0 ALL CONCEALED PIPEWORK TO BE ACCESSIBLE.
- 7.0 ALL COLD & HOT WATER PIPEWORK REQUIRED TO BE INSULATED AND TRACE HEATED.
- 8.0 ARISTON ANDRIS UNDERSINK ELECTRIC WATER HEATER, PRODUCT CODE 3100309, OR EQUAL AND APPROVED. UNIT MUST HAVE 15L STORAGE, WITH A 3kW ELECTRICAL IMMERSION. VALVE ARRANGEMENT AND EXPANSION REQUIREMENTS MUST BE IN LINE WITH MANUFACTURERS INSTRUCTIONS.

ABOVE GROUND DRAINAGE NOTE

- 1.0 FLOOR GULLY SELECTION BASED ON BLUCHER 755.503.110 S. DIAMETER = 305Ø
GRATING = 790.273.000.22S
REMOVABLE TRAP = 562.102.000S
- 2.0 SETTING OUT INFORMATION PROVIDED FOR GULLY'S IS TO THE CENTER.

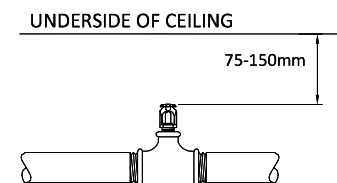


CAR PARK IMPULSE FAN DETAIL
BASED ON PSB MANUFACTURING PROVIDING 1.68M³/S
NOT TO SCALE



DETAIL TAKEN FROM PSB

SPRINKLER DETAIL



DETAIL TAKEN FROM FALCON FIRE LAYOUT DRAWING W 20.160-01

P07	GULLY SETTING OUT DIMENSIONED	FEB 21
P06	REVISED AS CLOUDED	JAN 21
P05	UPDATED TO SUIT REVISED BASE PLANS	DEC 20
P04	BLUE ROOF GULLY POSITIONS MODIFIED	OCT 20
P03	INCORPORATED COMMENTS	OCT 20
P02	ISSUED FOR COMMENT	JULY 20
P01	ISSUED FOR COMMENT	JUNE 20
<i>Revision</i>	<i>Description</i>	<i>Date</i>



MEP
DESIGN

Client **Renaker**

Project
CROWN STREET PHASE 2

Title
PUBLIC CAR PARK
MECHANICAL SERVICES
PROPOSED BASEMENT 1
COORDINATED MECHANICAL SERVICES LAYOUT

Scale	1 : 200 @A1			Drawn	W.H.		
Project No.	Zone	Originator	Uniclass	Type	Level	Code	Rev
19_021-	Z3	- MEP	- G590	- PL	- B1	-003-	P07