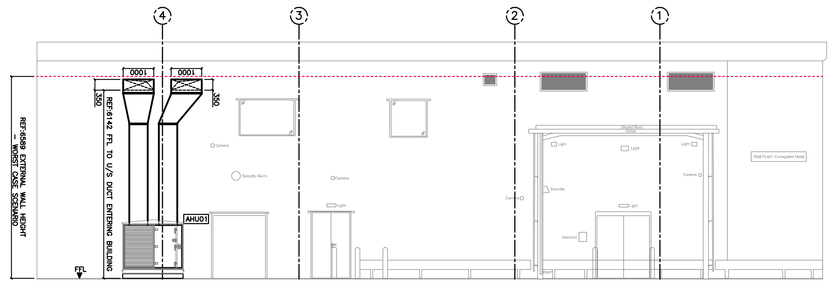

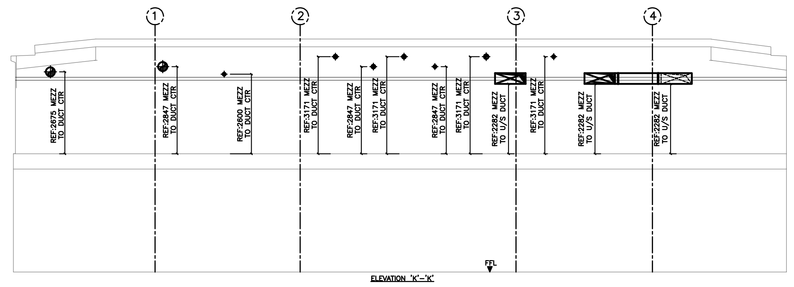

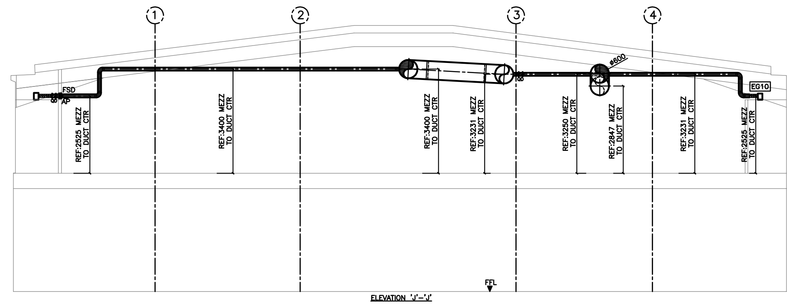

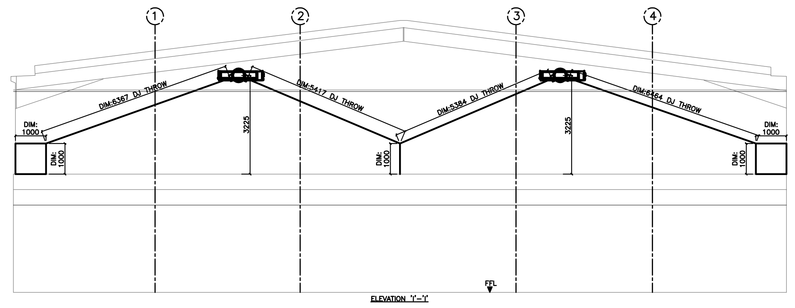

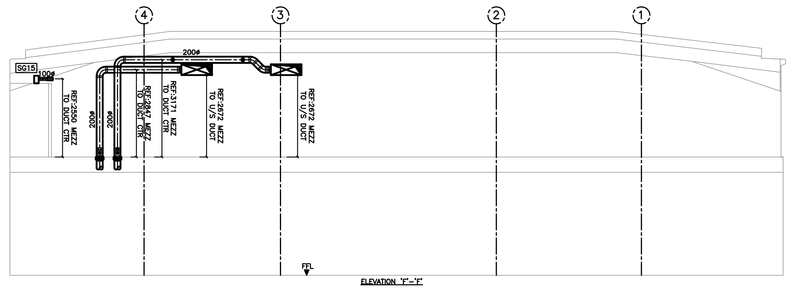

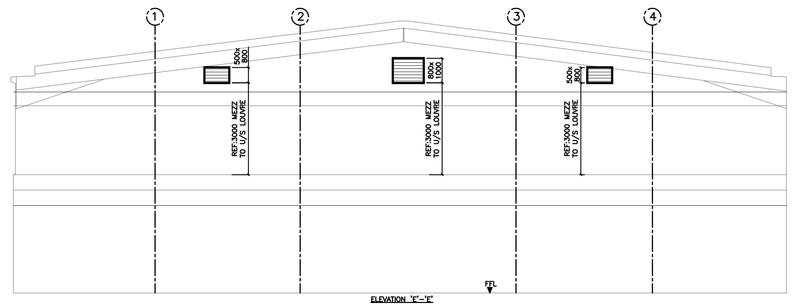

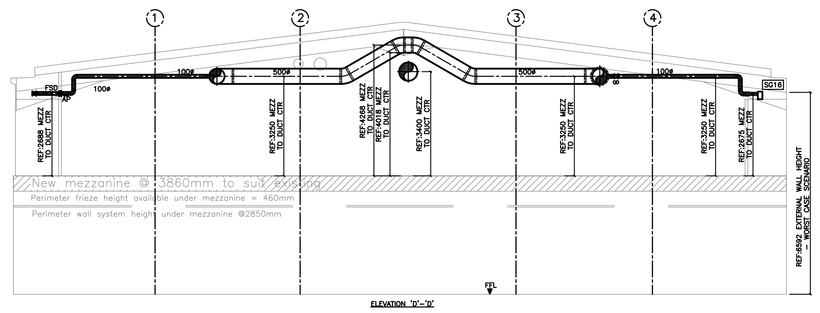

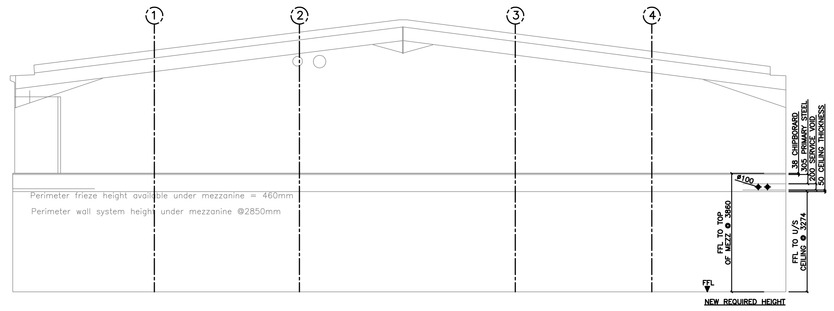

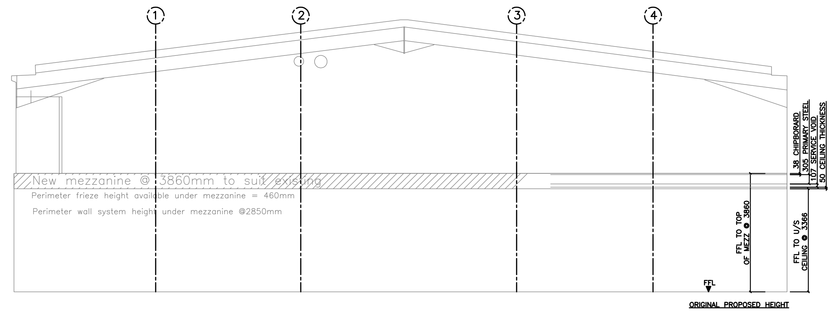

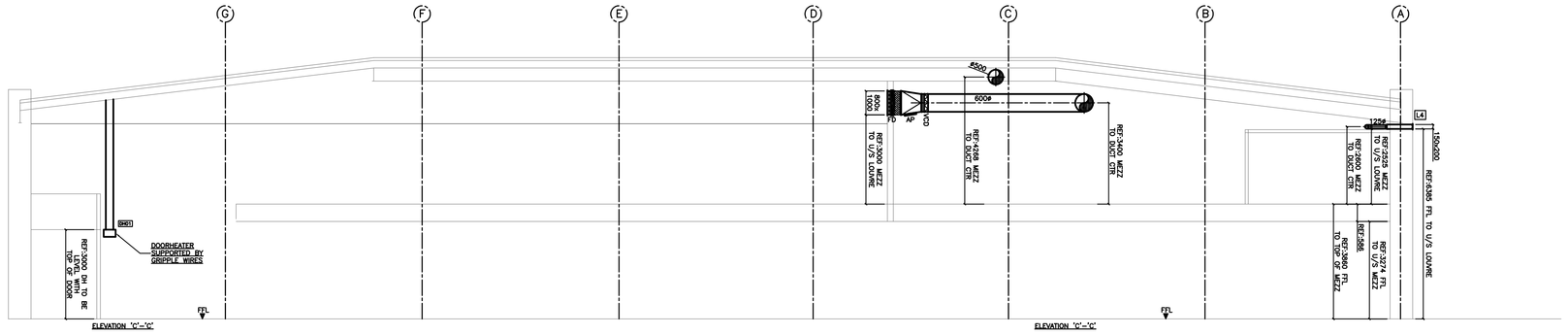

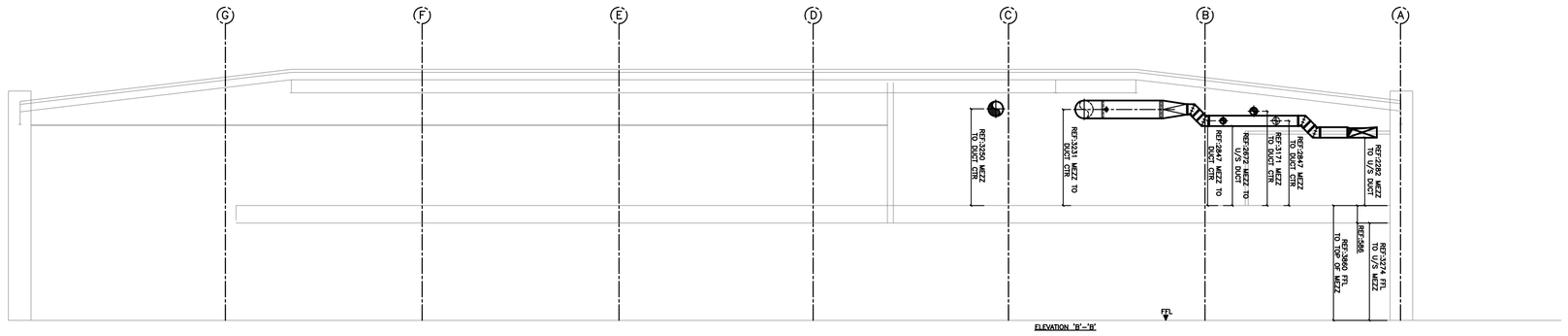

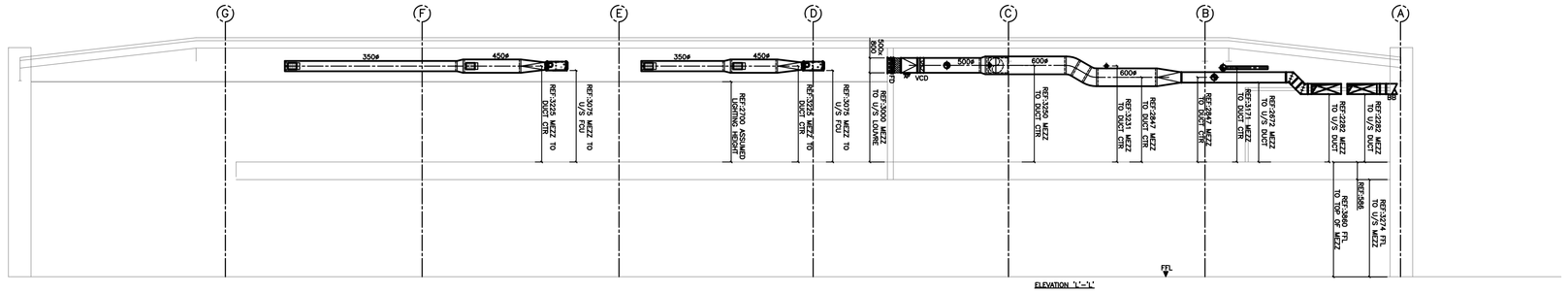

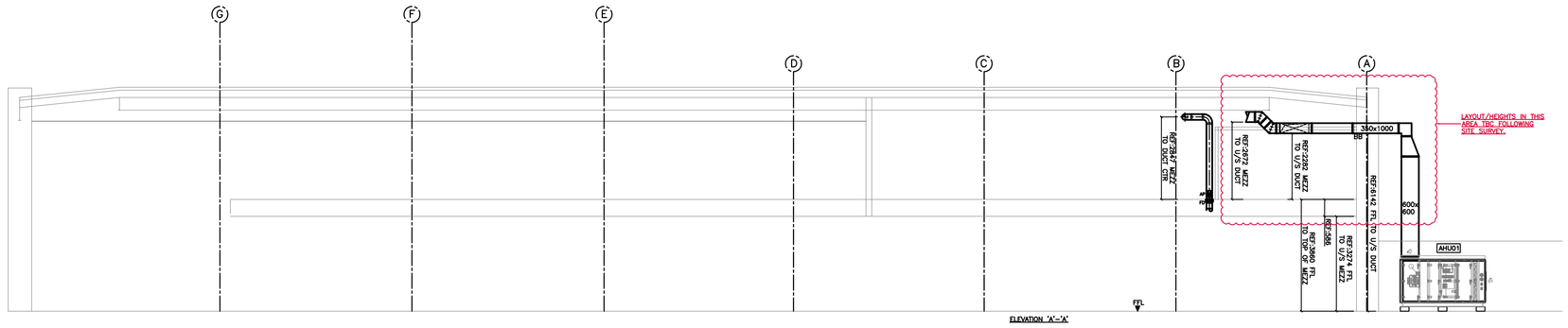

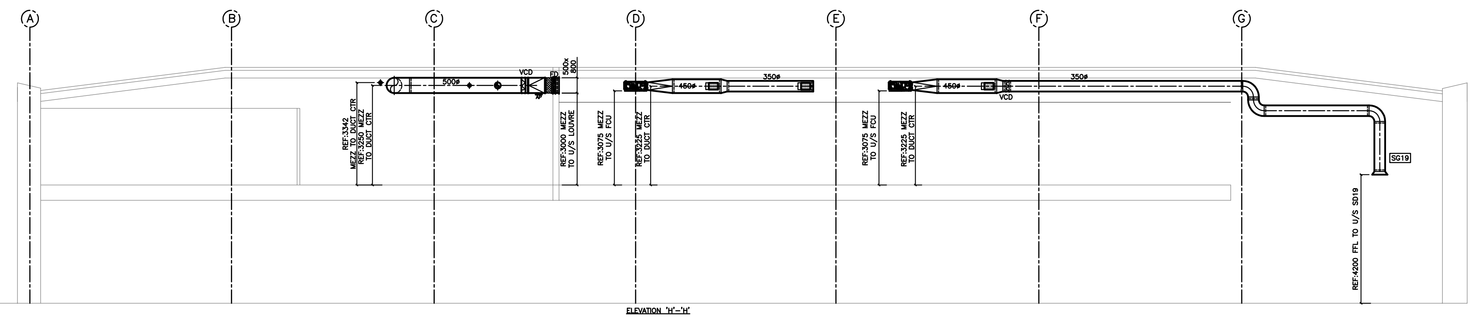

NOTES

DRUM JET SCHEDULE

REF	MANUFAC	SIZE	MODEL	m3/S	FINISH
DJ01	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ02	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ03	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ04	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ05	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ06	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ07	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ08	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ09	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ10	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ11	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ12	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ13	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED
DJ14	SOVEREIGN	300x217	DJ906-OB	0.162	ANODISED

LOUVRE SCHEDULE

REF	MANUFACTURER	SIZE	MODEL	m3/S	FINISH
WL1	SOVEREIGN	1000x800	WALL LOUVRE	0.9	RAL9016
WL2	SOVEREIGN	800x500	WALL LOUVRE	0.45	RAL9016
WL3	SOVEREIGN	800x500	WALL LOUVRE	0.45	RAL9016
WL4	SOVEREIGN	200x150	WALL LOUVRE	0.038	SILVER

GRILLE SCHEDULE

REF	MANUFACTURER	SIZE	TYPE	m3/S	FINISH
SG1	SOVEREIGN	150x150	SD4+OBD	0.007	WHITE
SG2	SOVEREIGN	150x150	SD4+OBD	0.002	WHITE
SG3	SOVEREIGN	100ø	DISC VALVE+FD	0.014	WHITE
SG4	SOVEREIGN	150x150	SD4+OBD	0.02	WHITE
SG5	SOVEREIGN	150x150	SD4+OBD	0.02	WHITE
SG6	SOVEREIGN	150x150	SD4+OBD	0.02	WHITE
SG7	SOVEREIGN	150x150	SD4+OBD	0.025	WHITE
SG8	SOVEREIGN	150x150	SD4+OBD	0.01	WHITE
SG9	SOVEREIGN	150x150	SD4+OBD	0.005	WHITE
SG10	SOVEREIGN	150x150	SD4+OBD	0.006	WHITE
SG11	SOVEREIGN	300x300	SD4+OBD	0.09	WHITE
SG12	SOVEREIGN	150x150	SD4+OBD	0.016	WHITE
SG13	SOVEREIGN	150x150	SD4+OBD	0.005	WHITE
SG14	SOVEREIGN	150x150	SD4+OBD	0.006	WHITE
SG15	SOVEREIGN	150x150	SD4+OBD	0.0035	WHITE
SG16	SOVEREIGN	150x150	SD4+OBD	0.0035	WHITE
SG17	SOVEREIGN	150x150	SD4+OBD	0.065	WHITE
SG18	SOVEREIGN	150x150	SD4+OBD	0.065	WHITE
SG19	SOVEREIGN	300ø	CIRC DIFFUSER	0.324	WHITE
EG1	SOVEREIGN	150x150	ECG+OBD	0.007	WHITE
EG2	SOVEREIGN	150x150	ECG+OBD	0.002	WHITE
EG3	SOVEREIGN	100ø	DISC VALVE+FD	0.014	WHITE
EG4	SOVEREIGN	150x150	ECG+OBD	0.02	WHITE
EG5	SOVEREIGN	150x150	ECG+OBD	0.02	WHITE
EG6	SOVEREIGN	150x150	ECG+OBD	0.02	WHITE
EG7	SOVEREIGN	150x150	ECG+OBD	0.025	WHITE
EG8	SOVEREIGN	150x150	ECG+OBD	0.01	WHITE
EG9	SOVEREIGN	300x300	ECG+OBD	0.09	WHITE
EG10	SOVEREIGN	150x150	ECG+OBD	0.007	WHITE
EG11	SOVEREIGN	150x150	ECG+OBD	0.013	WHITE
SB1	SOVEREIGN	–	BELLMOUTH	0.079	WHITE
SB2	SOVEREIGN	–	BELLMOUTH	0.45	WHITE
SB3	SOVEREIGN	–	BELLMOUTH	0.45	WHITE
EB1	SOVEREIGN	–	BELLMOUTH	0.079	WHITE
EB2	SOVEREIGN	–	BELLMOUTH	0.09	WHITE
EV1	SOVEREIGN	100ø	DISC VALVE	0.006	WHITE
EV2	SOVEREIGN	100ø	DISC VALVE	0.008	WHITE
EV3	SOVEREIGN	100ø	DISC VALVE	0.006	WHITE
EV4	SOVEREIGN	100ø	DISC VALVE	0.006	WHITE
EV5	SOVEREIGN	100ø	DISC VALVE	0.006	WHITE
EV6	SOVEREIGN	100ø	DISC VALVE	0.006	WHITE

EQUIPMENT SCHEDULE

CAS1a – CAS3c (9 TOTAL)
MANUFACTURER– DAIKIN
MODEL– FUA71A– UNDER CEILING CASSETTES
WEIGHT– 25KG
PIPE CONNECTION SIZE– 3/8" LIQUID & 5/8" GAS

CU01–03 (3 TOTAL)
MANUFACTURER– DAIKIN
MODEL– RZA200D
WEIGHT– 117KG
PIPE CONNECTION SIZE– 3/8" LIQUID & 7/8" GAS
ELECTRICS– 3PH 20AMP

FCU01–FCU04 (4 TOTAL)
MANUFACTURER– DAIKIN
MODEL– FDA125A
WEIGHT– 45KG
PIPE CONNECTION SIZE– 3/8" LIQUID & 5/8" GAS

CU04–05 (2 TOTAL)
MANUFACTURER– DAIKIN
MODEL– RZA250D
WEIGHT– 117KG
PIPE CONNECTION SIZE– 3/8" LIQUID & 7/8" GAS
ELECTRICS– 3PH 20AMP

AC6
MANUFACTURER– DAIKIN
MODEL– FCAG35B ROUND FLOW CASSETTE 3.5kW
WEIGHT– 23.5KG
PIPE CONNECTION SIZE– 1/4" LIQUID & 3/8" GAS

CU6
MANUFACTURER– DAIKIN
MODEL– RZAG35A
WEIGHT– 52KG
PIPE CONNECTION SIZE– 1/4" LIQUID & 3/8" GAS
ELECTRICS – 1PH 16AMP

DH01
MANUFACTURER– ENVIROTEC
MODEL– AS TYPE B 2100
WEIGHT– 70Kg
ELECTRICS – 3PH

EF1
MANUFACTURER– VENT AXIA
MODEL– ACM10DT
ELECTRICS– 1PH 230v
CONTROLS– LINKED IN WITH BMS

AHU01
MANUFACTURER– SOVEREIGN
DUTY– 1.32m3/sec EA & 1.35m3/sec SA
SIZE– 2920L x 1970W x 1795H
ELECTRICS– 3PH 5.4AMP
FILTERS– G4 2 @ 596x596x47
WEIGHT– 930KG

LETTER	REVISION	DATE
–	FIRST ISSUE FOR APPROVAL	15.12.22

PROJECT
DIXONS CARPHONE – HAYES – NEW STORE

CLIENT
currys

TITLE
PROPOSED INSTALLATION FOR THE NEW CURRY'S STORE AT UNIT 3, LOMBARDY RETAIL PARK, HAYES, UB3 3EX.

TENDER DWG No.
N/A

EXTERNAL DRAWINGS USED:
DC – 5251 HAYES NS FINAL C02 – REV 'B'

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