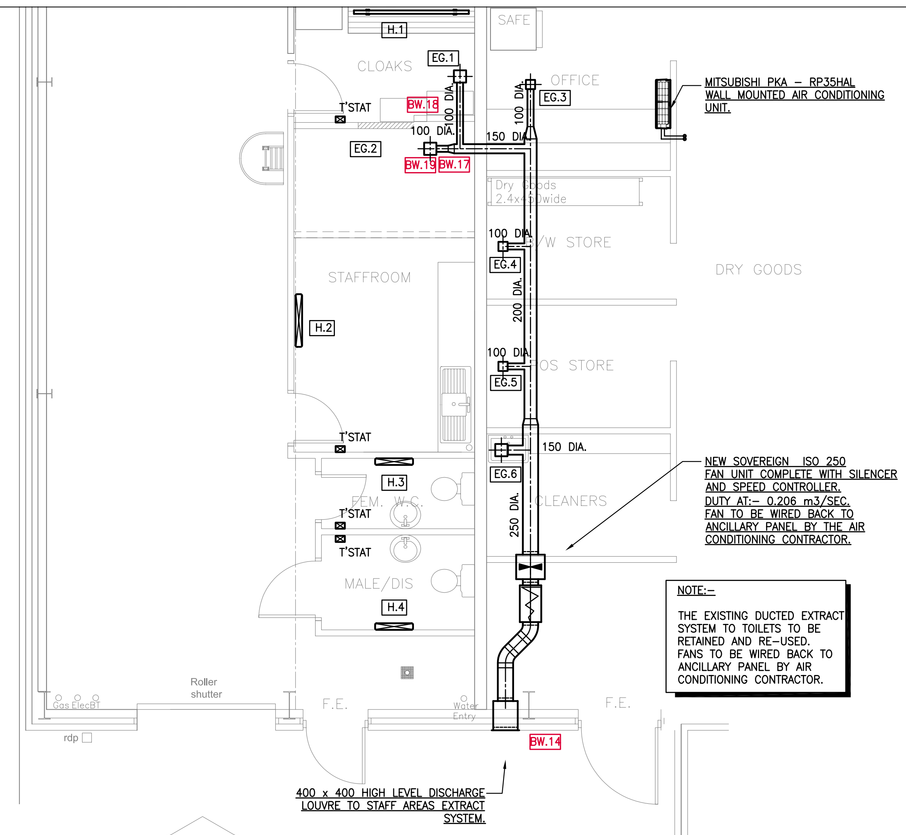
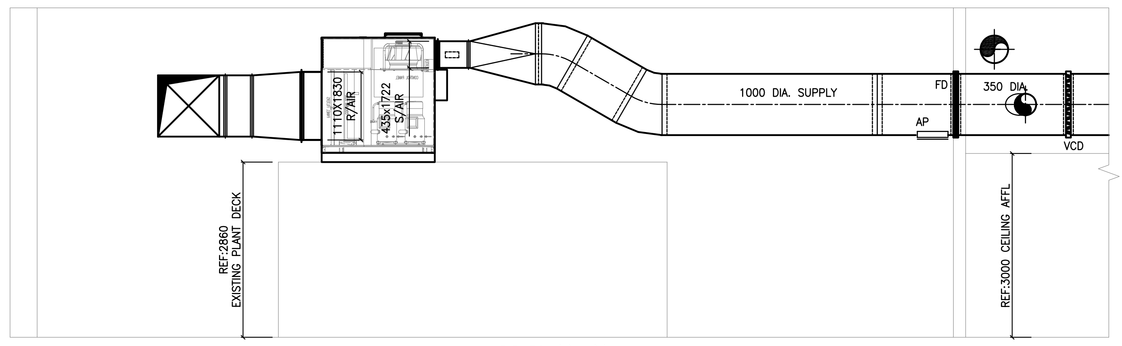
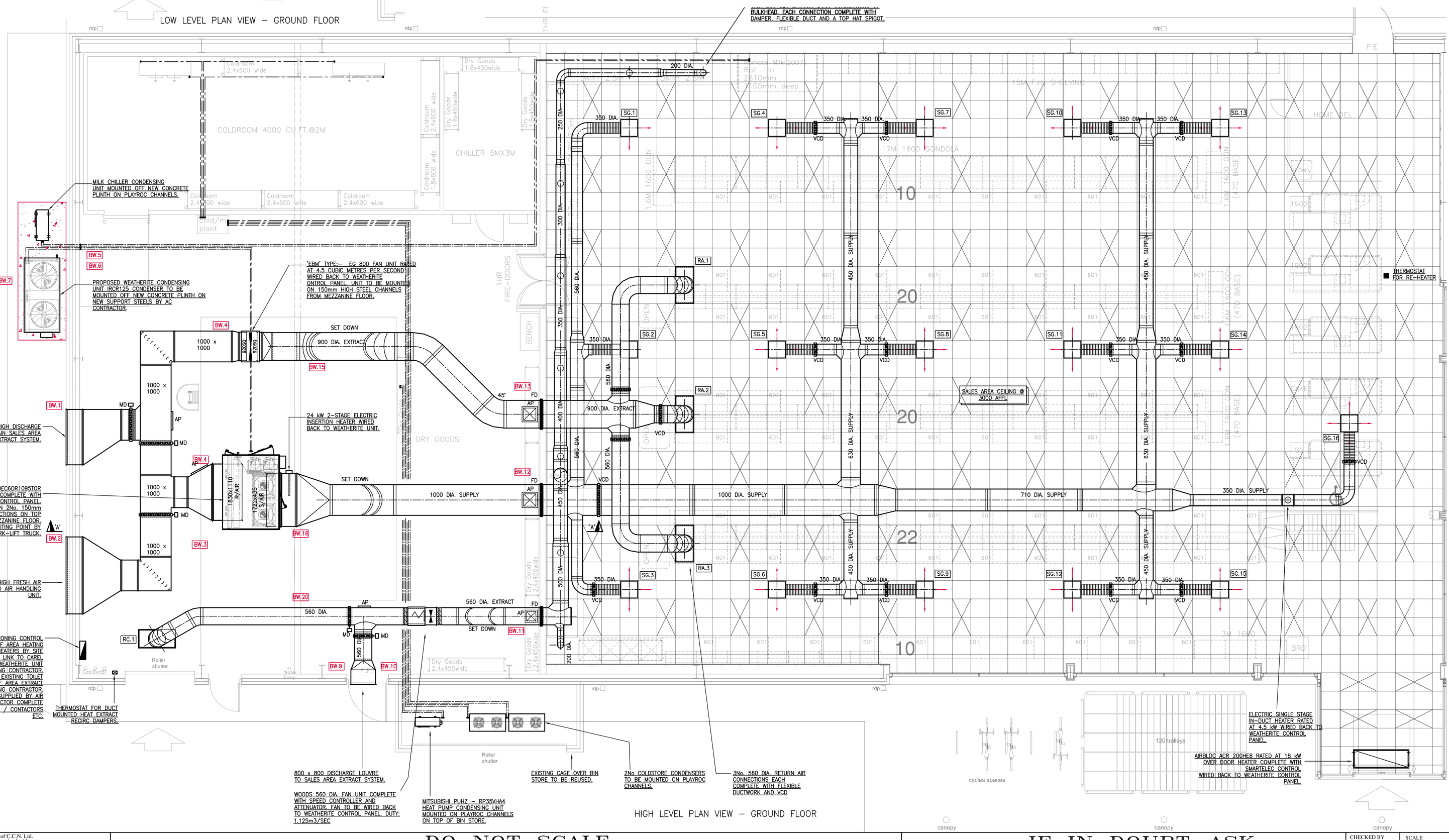
THIS DRAWING SHOWS DESIGN INTENT ONLY.
DO NOT USE THIS DRAWING FOR CONSTRUCTION.



LOW LEVEL PLAN VIEW – GROUND FLOOR



ELEVATION 'A' – 'A'



HIGH LEVEL PLAN VIEW – GROUND FLOOR

NOTES

BUILDERS WORK SCHEDULE
BW1 – EXISTING OPENING IN WALL TO BE ENLARGED TO 1800 WIDE x 1000 HIGH COMPLETE WITH TIMBER LINING.
BW2 – EXISTING OPENING IN WALL TO BE ENLARGED TO 2500 WIDE x 1000 HIGH COMPLETE WITH TIMBER LINING.
BW3 – EXISTING HANDRAIL TO BE REMOVED FOR INSTALLATION OF AIR HANDLING UNIT AND TO BE REPLACED ON COMPLETION.
BW4 – EXISTING HANDRAIL TO BE MODIFIED FOR INSTALLATION OF DUCTING.
BW5 – 400 x 150 OPENING AT LOW LEVEL FOR REFRIGERATION PIPEWORK.
BW6 – REFRIGERATION PIPEWORK DROPPING ON INTERNAL WALL TO BE BOXED IN.
BW7 – NEW LEVEL TOP CONCRETE PLINTH REQUIRED IN SHOWN POSITION.
BW8 – NOT REQUIRED
BW9 – 800 x 800 OPENING COMPLETE WITH TIMBER LINING FOR LOUVRE.
BW10 – 600 x 300 OPENING FOR REFRIGERATION PIPEWORK AND ELECTRICS.
BW11 – 650 x 650 APPROX. OPENING IN WALL FOR FIRE DAMPER. OPENING TO BE MADE GOOD ON COMPLETION.
BW12 – 1100 x 1100 APPROX. OPENING IN WALL TO BE MADE GOOD ON COMPLETION.
BW13 – 1000 x 1000 APPROX. OPENING IN WALL TO BE MADE GOOD ON COMPLETION.
BW14 – 400 x 400 OPENING IN WALL COMPLETE WITH TIMBER LINING FOR LOUVRE.
BW15 – 950 x 950 OPENING IN WALL FOR DUCTWORK. TO BE MADE GOOD ON COMPLETION.
BW16 – 2000 x 1050 OPENING IN WALL FOR DUCTWORK. TO BE MADE GOOD ON COMPLETION.
BW17 – 200 x 200 OPENING IN WALL FOR DUCTWORK. TO BE MADE GOOD ON COMPLETION.
BW18 – 150 x 150 OPENING IN MEZZ FLOOR FOR DUCTWORK. TO BE MADE GOOD ON COMPLETION.
BW19 – 150 x 150 OPENING IN MEZZ FLOOR FOR DUCTWORK. TO BE MADE GOOD ON COMPLETION.
BW20 – 570# OPENING THROUGH EXISTING WALL REQUIRED FOR NEW DUCTWORK. TO BE AMDE GOOD UPON COMPLETION.

GRILLE SCHEDULE

REF	SIZE	DESCRIPTION	FINISH	m3/S	LOCATION
SG1	450x450	2-WC FBD	WHITE	0.375	SALES AREA
SG2	450x450	2-W FBD	WHITE	0.375	SALES AREA
SG3	450x450	3-W FBD	WHITE	0.375	SALES AREA
SG4	450x450	3-W FBD	WHITE	0.375	SALES AREA
SG5	450x450	4-W FBD	WHITE	0.375	SALES AREA
SG6	450x450	4-W FBD	WHITE	0.375	SALES AREA
SG7	450x450	4-W FBD	WHITE	0.375	SALES AREA
SG8	450x450	4-W FBD	WHITE	0.375	SALES AREA
SG9	450x450	4-W FBD	WHITE	0.375	SALES AREA
SG10	450x450	4-W FBD	WHITE	0.375	SALES AREA
SG11	450x450	4-W FBD	WHITE	0.375	SALES AREA
SG12	450x450	4-W FBD	WHITE	0.375	SALES AREA
SG13	450x450	4-W FBD	WHITE	0.375	SALES AREA
SG14	450x450	4-W FBD	WHITE	0.375	SALES AREA
SG15	450x450	4-W FBD	WHITE	0.375	SALES AREA
SG16	450x450	4-W FBD	WHITE	0.375	SALES AREA
RA1	595x595	EC CORE	WHITE	0.75	SALES AREA
"	595x595	EC CORE	WHITE	0.75	SALES AREA
RA2	595x595	EC CORE	WHITE	0.75	SALES AREA
"	595x595	EC CORE	WHITE	0.75	SALES AREA
RA3	595x595	EC CORE	WHITE	0.75	SALES AREA
"	595x595	EC CORE	WHITE	0.75	SALES AREA
RC1	595x595	EC CORE	WHITE	0.56	CLOAKS
"	595x595	EC CORE	WHITE	0.56	CLOAKS
EG1	150x150	ECD	WHITE	0.024	CLEANERS
EG2	200x200	ECD	WHITE	0.060	STAFFROOM
EG3	150x150	ECD	WHITE	0.034	OFFICE
EG4	150x150	ECD	WHITE	0.024	BW STORE
EG5	150x150	ECD	WHITE	0.024	POS STORE
EG6	150x150	ECD	TBC	0.04	CLEANERS

PANEL HEATER SCHEDULE

REF	TYPE	MODEL	DUTY	LOCATION
H1	DIMPLEX	T360W	0.36 kW	CLOAKS
H2	DIMPLEX	PLX2000NC	2.0 kW	STAFFROOM
H3	DIMPLEX	PLX750NC	0.75 kW	FEMALE W.C.
H4	DIMPLEX	PLX750NC	0.75 kW	MALE W.C.

ALL THERMOSTATS TO BE TAMPER PROOF.

ALL HEATER SUPPLIED, FITTED AND WIRED TO ANCILLARY PANEL BY SITE ELECTRICIAN.

ELECTRICAL

1. MAINS POWER REQUIRED TO WEATHERITE UNIT.
2. MAINS POWER REQUIRED TO MILK CHILLER CONDENSING UNIT.
3. MAINS POWER REQUIRED TO COLD STORE REFRIGERATION EQUIPMENT.
4. MAINS POWER REQUIRED TO OFFICE A/C CONDENSING UNIT.
5. MAINS POWER REQUIRED TO ANCILLARY PANEL.
6. ALL HEATERS AND THERMOSTATS FOR STAFF AREAS TO BE SUPPLIED, FITTED AND WIRED TO ANCILLARY PANEL BY SITE ELECTRICIAN.
7. LIGHTS AND RCD SOCKETS REQUIRED TO REAR PLANT COMPOUND.
8. FIRE ALARM INTER-LINK TO WEATHERITE BY SPECIALIST.

EXISTING SYSTEM

EXISTING CHILLER SYSTEM TO BE DEGASSED BY AC CONTRACTOR.

EXISTING NATURAL GAS TO BE PURGED AND CAPPED AT METER BY AC CONTRACTOR.

COOLING DUTY

COOLING DUTY REQUIRED: 90Kw SENSIBLE

WEATHERITE UNIT DUTY: 85Kw SENSIBLE

LETTER	REVISION	DATE
A	SCHEME AMENDED AFTER TENDER WALK ABOUT MEETING.	15.10.12 A.S.

CLIENT: ICELAND FROZEN FOOD PLC.

PROJECT: ICELAND – LUNDWOOD

TITLE: PROPOSED AC LAYOUT FOR THE NEW ICELAND STORE AT PONTEFRACT ROAD, LUNDWOOD, S71 5PN.

GROUND FLOOR SALES AREA AND PLANT DECK

SHOPFITTERS DWG FILE: ICELAND DWG- 2620 – 2 – REV '–'

CCN LTD
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Nationwide Air Conditioning Mechanical Services
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DO NOT SCALE

IF IN DOUBT–ASK

CHECKED BY	SCALE	DRAWN	DATE	DRG No	REV
	1:50	I.D.	10.10.2012	D931–1	A