



- EXISTING FLOOR HATCH TO REMAIN. POWER WASH CLEAN
- DEMOLISH EXISTING BUILDING. COORDINATE DEMOLITION WITH ELECTRICAL SERVICE SWITCH OVER (LIFT STATION TO REMAIN OPERATIONAL). GRIND ANCHORS BOLTS SMOOTH TO FLOOR
- EXISTING WET WELL AND CONCRETE FOUNDATION PAD TO REMAIN
- REMOVE EXISTING SHED FOUNDATIONS
- REMOVE EXISTING PIPING, FLASHING AND METAL CURB COMPLETE. FILL WITH CONCRETE
- SEE DETAIL A/55 FOR WALL ANCHORS
- MODIFY AS REQUIRED EXISTING LADDER EXTENSION TO SUIT NEW WALL LOCATION
- REMOVE EXISTING WOODEN STORAGE BOX

ROOM FINISH SCHEDULE									
NO.	ROOM NAME	FLOOR	WALLS				CEILING		REMARKS
			WEST	EAST	NORTH	SOUTH	MATERIAL	FINISH	
100	PUMPING ROOM	CONC	MTL	P-FIN	MTL	P-FIN	MTL	EXP	VARIES
101	CLEAN ROOM	CONC	MTL	P-FIN	MTL	P-FIN	MTL	EXP	VARIES
102	MECHANICAL	CONC	MTL	P-FIN	MTL	P-FIN	MTL	EXP	VARIES

DOOR SCHEDULE									
NO.	TO	TYPE	SIZE			FRAMES			
			MATRL	FINISH	TYPE	WIDTH	HEIGHT	THICK	HARDWARE CODE
D01	CLEAN ROOM EXTERIOR	IMD	PT			1830	2150	45	1
D02	MECHANICAL	HMD	PT			914	2150	45	3
D03	WETWELL EXTERIOR	IMD	PT			1830	2150	45	1

- HARDWARE CODE
DOOR CLOSER (EACH LEAF)
HEAVY DUTY HINGES
WEATHER STRIPPING
DOOR SWEEP
ALUMINUM THRESHOLD
LEVERED LOCKSET
ASTRALGAL
- DOOR CLOSER
HEAVY DUTY HINGES
WEATHER STRIPPING
DOOR SWEEP
- PASSAGE SET
DOOR STOP
HEAVY DUTY HINGES
DOOR CLOSER

- DOOR SCHEDULE
- HMD HOLLOW METAL DOOR
PSF PRESSED STEEL FRAME
PT PAINTED
IMD INSULATED METAL DOOR
PSF PRESSED STEEL FRAME
PT PAINTED
- ROOM FINISH ABBREVIATIONS
- PT PAINTED & SEALED FINISH
GWB GYPSUM WALLBOARD
MTL METAL LINER
EXP EXPOSED STRUCTURE
P-FIN PRE-FINISHED

ROOF SCHEDULE	
NO.	DESCRIPTION
R1	PRE-FINISHED METAL CLADDING WEATHER BARRIER Z-GIRTS @ 400 O.C. 100mm RIGID INSULATION RSI 3.5 (R20) 100 Z-GIRTS @ 610 O.C. 100mm RIGID INSULATION RSI 3.5 (R20) MEMBRANE VAPOUR BARRIER 16 OSB SHEATHING TONGUE & GROOVE PRE-ENG WOOD JOISTS @ 600 O.C. (PAINTED)

FLOOR SCHEDULE	
NO.	DESCRIPTION
F1	200 MIN THICKNESS CONCRETE (SEE DWG SS FOR REINFORCING)
F2	EXISTING CONCRETE FLOOR SLAB POWER WASH CLEAN
F3	SUSPENDED SOFFIT: PRE-FINISHED METAL LINER 100 RIGID INSULATION RSI 3.5 (R20) VAPOUR BARRIER TREATED BLYWOOD 12mm PRESSED TREATED BLYWOOD 38 X 140 FRAMING (PRESSURE TREATED)

WALL SCHEDULE		
NO.	PLAN DETAIL	DESCRIPTION
W1		PRE-FINISHED METAL CLADDING 19 X 64 HORZ WOOD STRAPPING @ 610 WEATHER BARRIER 75 RIGID INSULATION -RSI 2.8 (R16) 75 VERT Z-GIRTS @ 610 O.C. 38 X 38 HORZ WOOD STRAPPING @ 610 38 RIGID INSULATION RSI 1.3 (R8) MEMBRANE VAPOUR BARRIER 12 OSB SHEATHING 38 X 140 STUDS @ 400 O.C. 9 OSB SHEATHING PRE-FINISHED METAL LINER

WALL SCHEDULE		
NO.	PLAN DETAIL	DESCRIPTION
W2		1 HOUR FIRE RATED WALL (NBC - DESIGN W10) PRE-FINISHED METAL LINER 15.9 TYPE X GYPSUM BOARD 6mm POLY VB. (CLEAN ROOM SIDE) R20 BATT INSULATION 38 X 140 STUDS @ 400 O.C. 15.9 TYPE X GYPSUM BOARD PRE-FINISHED METAL LINER
W3		1 HOUR FIRE RATED WALL (NBC - DESIGN W10) PRE-FINISHED METAL LINER 15.9 TYPE X GYPSUM BOARD 38 X 88 STUDS @ 400 O.C. 15.9 TYPE X GYPSUM BOARD PRE-FINISHED METAL LINER

RECORD DRAWING
INFORMATION CONTAINED IN THESE DRAWINGS IS AS SUPPLIED BY:
KODLUK CONSTRUCTION LTD.
THE COMPLETENESS AND ACCURACY OF THIS INFORMATION SHOULD BE VERIFIED BY THE USER.
ACTUAL LOCATION BEFORE USE.

NO.	DATE	REVISION
2	05/20	RECORD DRAWING
1	09/20	GENERAL REVISION
0	06/20	ISSUED FOR TENDER
No.	Date	Description

REVISIONS

CITY of IQUALUIT,
Nunavut

Design RUG

Drawn NV

Approved

Checked

LIFT STATION
NO. 1 UPGRADE

STRUCTURAL
MAIN FLOOR
PLAN & SCHEDULES

Scale AS NOTED

Project No. 84454

Drawing No. S2

Revision 2

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