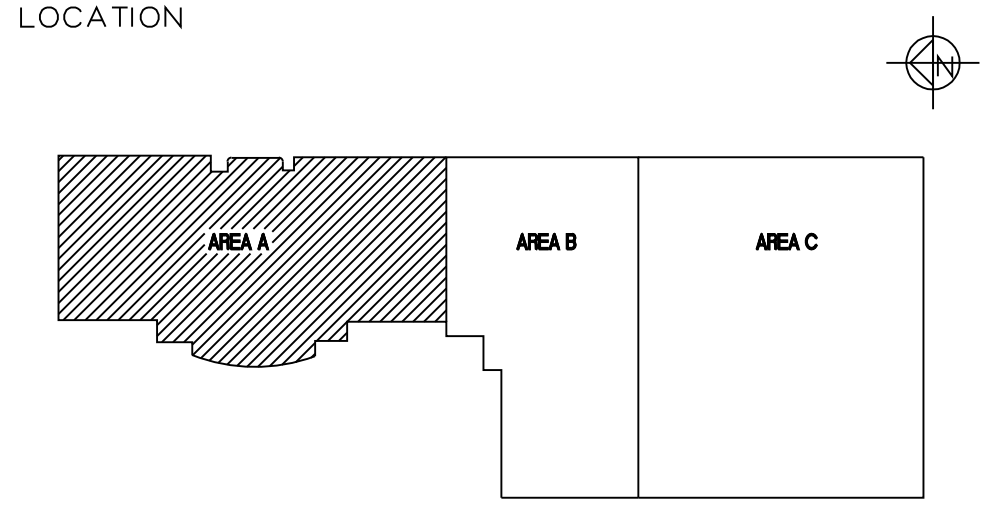


FOUNDATION PLAN
SCALE 1:100

LEGEND					
	THERMOSTAT		SUPPLY AIR (S/A) DUCT UP		UNION CONNECTION
	EXISTING THERMOSTAT		SUPPLY AIR (S/A) DUCT DOWN		FLANGED CONNECTION
	HUMIDISTAT		RETURN AIR (R/A) DUCT UP		THERMOWELL
	BALL VALVE		RETURN AIR (R/A) DUCT DOWN		PETES PLUG
	BUTTERFLY VALVE		EXHAUST AIR (E/A) DUCT UP		ECCENTRIC REDUCER
	CHECK VALVE		EXHAUST AIR (E/A) DUCT DOWN		CONCENTRIC REDUCER
	GATE VALVE		OUTDOOR (O/A) OR COMBUSTION AIR (C/A) DUCT UP		DOUBLE CHECK BACKFLOW PREVENTER
	GLOBE VALVE		OUTDOOR (O/A) OR COMBUSTION AIR (C/A) DUCT DOWN		REDUCED PRESSURE BACKFLOW PREVENTER
	NEEDLE VALVE		ROUND DUCT UP		COMPRESSED AIR HOSE CONNECTION (FEMALE)
	PLUG VALVE		ROUND DUCT DOWN		COMPRESSED AIR HOSE CONNECTION (MALE)
	THREE PORT VALVE (SHADED PORT INDICATES NORMALLY CLOSED)		ROUND DUCT HIDDEN		FLEXIBLE CONNECTION LINE STRAINER
	EXTERNALLY SENSING PRV		DOUBLE LINE DUCT		ANCHOR
	INTERNALLY SENSING PRV		SINGLE LINE DUCT		GUIDE
	PRESSURE SAFETY/RELIEF VALVE		FIRE DAMPER		PIPE DROP
	THERMOSTATIC EXPANSION VALVE		BALANCING DAMPER		PIPE RISE
	HEATING/COOLING COIL TAG (REFER TO SCHEDULE)		BACKDRAFT DAMPER		FLOW DIRECTION
	HC - HEATING COIL		FLEXIBLE CONNECTION		GRADE DIRECTION AND SLOPE
	CC - COOLING COIL		TERMINAL BOX		FLOW ELEMENT (MEASURING)
	RHC - REHEAT COIL		AIR OUTLET TAG (REFER TO SCHEDULE)		
	PHC - PREHEAT COIL				
	HRC - HEAT RECLAIM COIL				
	PROJECTION HOT WATER UNIT HEATER TAG (REFER TO SCHEDULE)				
	FINNED TUBE RADIATION				
	RADIATION TAG (REFER TO SCHEDULE)				
	EXISTING FINNED TUBE RADIATION				
	PUMP (REFER TO SCHEDULE)				

KEYNOTES:	
1	CONNECT NEW 100 SANITARY DRAIN TO EXISTING 100 SANITARY DRAIN.
2	CONNECT NEW 50 SANITARY DRAIN TO EXISTING 100 SANITARY DRAIN.
3	CONNECT NEW 80 SANITARY DRAIN TO EXISTING 100 SANITARY DRAIN.
4	CAP EXISTING 80 SANITARY DRAIN AT FLOOR LEVEL. PATCH FLOOR FINISH TO MATCH NEW FLOOR TO FINISH.
5	CONNECT NEW 50 SANITARY DRAIN TO EXISTING 150 SANITARY DRAIN.
6	100 SANITARY STACK.
7	TIE NEW 200 STORM DRAIN TO EXISTING 200 STORM DRAIN.
8	CAP EXISTING 50 SANITARY DRAINS. CONNECT 50 DRAIN FROM RELOCATED DRINKING FOUNTAIN TO EXISTING DRAIN.
9	SECOND LEVEL SHOWER PICKED UP BY EXISTING C/W FLOOR DRAIN 100 SANITARY DRAIN IN CEILING.



ENGINEER OF RECORD PERMIT TO PRACTICE
M. E. SHEWCHUK CHERITON ENGINEERING
PERMIT NUMBER: P 223
DATED 02/21/96 DATED 02/21/96

NO.	DATE	REVISION	REVISION	APPR.
2	03/13/97	RECORD DRAWING		
1	02/21/96	ISSUED FOR TENDER		



SCALE - ÉCHELLE
1:100
PROJECT - PROJET
CFB EDMONTON, ALBERTA

RELOCATION OF 1 FIELD AMBULANCE

TRADE - MÉTIER
ELECTRICAL
DATE
1996-02

SUBJECT - SUJET
FOUNDATION PLAN AREA 'A'

PRODUCTION		CONCURRENCE - ASSENTIMENT	
DESIGNED ÉTUDE	GY	DES OFF AGENT CONCEPT	
DRAWN DESSIN	SKH	SECT HD CHEF SECT	
CHECKED VÉRIFIÉ	GM\GY	DES MGR GEST CONCEPT	
COORDINATION		REVIEWED - REVU	

DWG NO. - DESSIN No.
H - N2 - 0501/1 - 401