



1 HIGH ROOF - NEW CONDITIONS PLAN  
SCALE: 1/8" = 1'

XX KEYNOTES:

- EXISTING CONDENSING UNIT TO BE SET IN PLACE BY OTHERS IN APPROXIMATE SAME LOCATION FROM DEMOLITION PHASE. PROVIDE NEW FEEDER CONDUCTORS TO CONDENSING UNIT FROM BREAKERS USED IN DEMOLITION PHASE. PROVIDE NEW LOCAL DISCONNECT AT UNIT ON NEW FIELD FABRICATED GALVANIZED UNISTRUT FRAME AT MINIMUM 1M ABOVE FINISHED ROOF SURFACE. RECONNECT ALL NEW POWER/CONTROL CONDUCTORS FROM DEMOLITION PHASE AS REQUIRED. RE-VERIFY EQUIPMENT OPERATION/FAN ROTATION WITH MECHANICAL CONTRACTOR. WHERE POSSIBLE COORDINATE CONDUIT/CABLE RUNS TO FOLLOW REFRIGERATION PIPING.
- EXISTING EXHAUST FAN TO BE SET IN PLACE BY OTHERS IN APPROXIMATE SAME LOCATION FROM DEMOLITION PHASE. PROVIDE NEW FEEDER CONDUCTORS TO EXHAUST FAN FROM BREAKER USED IN DEMOLITION PHASE. PROVIDE NEW LOCAL DISCONNECT AT UNIT ON NEW FIELD FABRICATED GALVANIZED UNISTRUT FRAME AT MINIMUM 1M ABOVE FINISHED ROOF SURFACE. RECONNECT ALL NEW POWER/CONTROL CONDUCTORS FROM DEMOLITION PHASE AS REQUIRED. RE-VERIFY EQUIPMENT OPERATION/FAN ROTATION WITH MECHANICAL CONTRACTOR.
- RE-INSTALL AND RECONNECT EXISTING BIRD WIRE CONTROLLER FROM DEMOLITION PHASE. PROVIDE NEW FEEDER CONDUCTORS FROM BREAKER IN DEMOLITION PHASE.
- PROVIDE AND MOUNT NEW 5-20R CLASS A GFCI RECEPTACLE LOCATED A MINIMUM OF 750mm ABOVE FISHED TO ROOM TO PROVIDE SERVICE POWER FOR ROOF TOP EQUIPMENT. PROVIDE AND INSTALL EXTRA-DUTY, WEATHER PROOF COVER. PROVIDE POWER FROM NEAREST 120VAC PANEL - UPDATE PANEL SCHEDULE. PROVIDE AND INSTALL ALL SUPPORTS AND BRACKETS AS REQUIRED.

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PROJECT:  
City Hall Administration Building Roof Replacement  
510 Main Street

CLIENT:  
City of Winnipeg

APPROVED BY:  
B. Janz

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