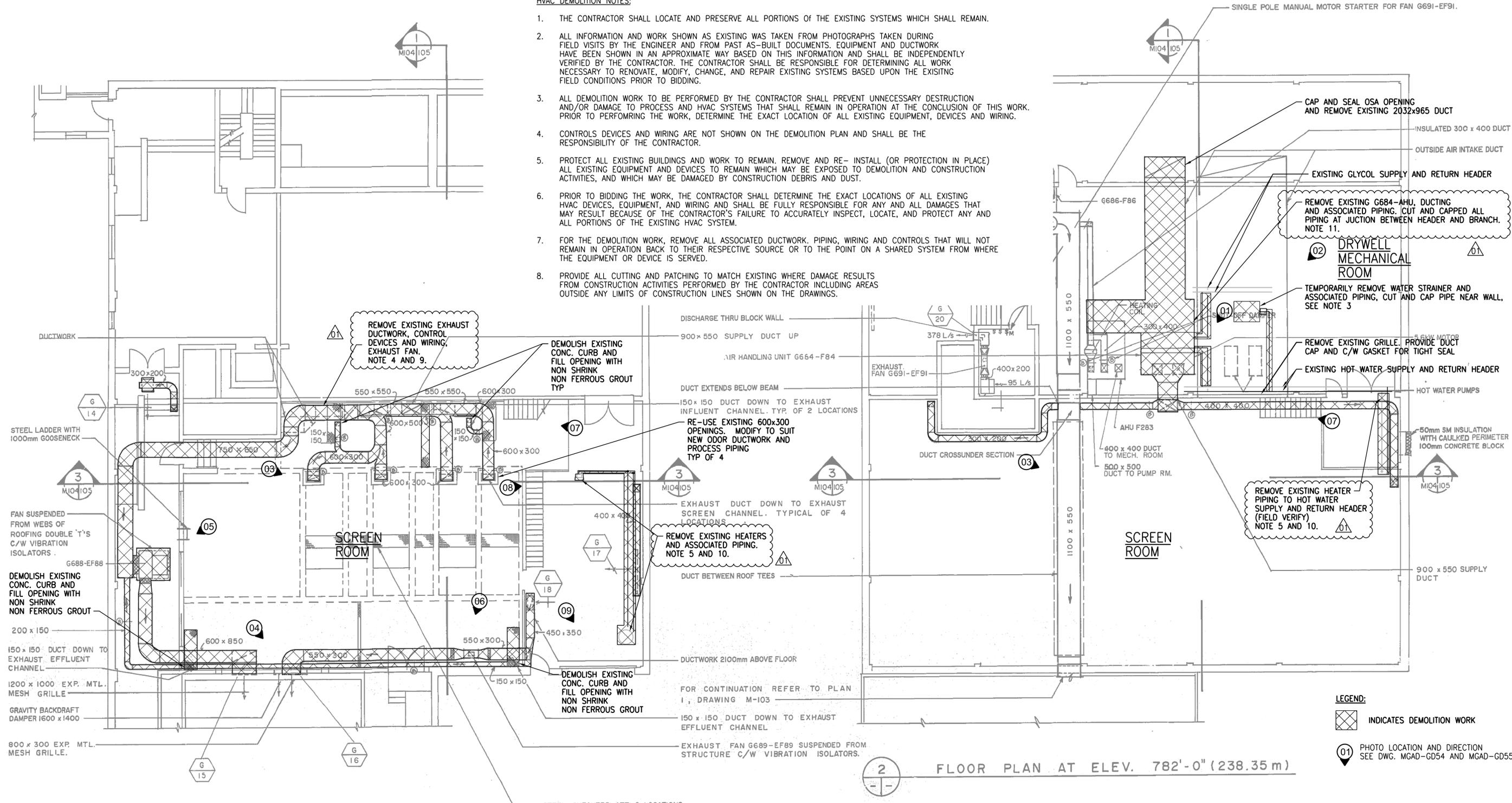


HVAC DEMOLITION NOTES:

1. THE CONTRACTOR SHALL LOCATE AND PRESERVE ALL PORTIONS OF THE EXISTING SYSTEMS WHICH SHALL REMAIN.
2. ALL INFORMATION AND WORK SHOWN AS EXISTING WAS TAKEN FROM PHOTOGRAPHS TAKEN DURING FIELD VISITS BY THE ENGINEER AND FROM PAST AS-BUILT DOCUMENTS. EQUIPMENT AND DUCTWORK HAVE BEEN SHOWN IN AN APPROXIMATE WAY BASED ON THIS INFORMATION AND SHALL BE INDEPENDENTLY VERIFIED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING ALL WORK NECESSARY TO RENOVATE, MODIFY, CHANGE, AND REPAIR EXISTING SYSTEMS BASED UPON THE EXISTING FIELD CONDITIONS PRIOR TO BIDDING.
3. ALL DEMOLITION WORK TO BE PERFORMED BY THE CONTRACTOR SHALL PREVENT UNNECESSARY DESTRUCTION AND/OR DAMAGE TO PROCESS AND HVAC SYSTEMS THAT SHALL REMAIN IN OPERATION AT THE CONCLUSION OF THIS WORK. PRIOR TO PERFORMING THE WORK, DETERMINE THE EXACT LOCATION OF ALL EXISTING EQUIPMENT, DEVICES AND WIRING.
4. CONTROLS DEVICES AND WIRING ARE NOT SHOWN ON THE DEMOLITION PLAN AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
5. PROTECT ALL EXISTING BUILDINGS AND WORK TO REMAIN. REMOVE AND RE-INSTALL (OR PROTECTION IN PLACE) ALL EXISTING EQUIPMENT AND DEVICES TO REMAIN WHICH MAY BE EXPOSED TO DEMOLITION AND CONSTRUCTION ACTIVITIES, AND WHICH MAY BE DAMAGED BY CONSTRUCTION DEBRIS AND DUST.
6. PRIOR TO BIDDING THE WORK, THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATIONS OF ALL EXISTING HVAC DEVICES, EQUIPMENT, AND WIRING AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES THAT MAY RESULT BECAUSE OF THE CONTRACTOR'S FAILURE TO ACCURATELY INSPECT, LOCATE, AND PROTECT ANY AND ALL PORTIONS OF THE EXISTING HVAC SYSTEM.
7. FOR THE DEMOLITION WORK, REMOVE ALL ASSOCIATED DUCTWORK, PIPING, WIRING AND CONTROLS THAT WILL NOT REMAIN IN OPERATION BACK TO THEIR RESPECTIVE SOURCE OR TO THE POINT ON A SHARED SYSTEM FROM WHERE THE EQUIPMENT OR DEVICE IS SERVED.
8. PROVIDE ALL CUTTING AND PATCHING TO MATCH EXISTING WHERE DAMAGE RESULTS FROM CONSTRUCTION ACTIVITIES PERFORMED BY THE CONTRACTOR INCLUDING AREAS OUTSIDE ANY LIMITS OF CONSTRUCTION LINES SHOWN ON THE DRAWINGS.



FLOOR PLAN AT ELEV. 774'-0" (235.92 m)

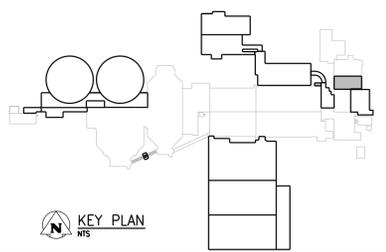
FLOOR PLAN AT ELEV. 782'-0" (238.35 m)

NOTES:

1. FOR NEW CONSTRUCTION SEE MECHANICAL HEADWORKS DRAWINGS.
2. REFER TO GENERAL DEMOLITION NOTES DRAWING 1-0102-DAAA-ADD01.
3. "REMOVED WATER STRAINER" WILL BE RELOCATED TO NEW LOCATION ONCE AHU-G620 IS IN PLACE. SEE MECHANICAL HEADWORKS FOR NEW LOCATION.

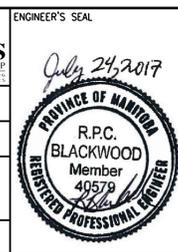
9. CONFIRMED ASBESTOS CONTAINING MATERIALS IN DUCTWORK INSULATION. REFER TO ASBESTOS ABATEMENT SPECIFICATIONS FOR ABATEMENT PROCEDURES.
10. CONFIRMED ASBESTOS CONTAINING MATERIALS IN HEATING WATER FITTINGS INSULATION. REFER TO ASBESTOS ABATEMENT SPECIFICATIONS FOR ABATEMENT PROCEDURES.
11. CONFIRMED ASBESTOS CONTAINING MATERIALS IN AIR HANDLING UNIT. REFER TO ASBESTOS ABATEMENT SPECIFICATIONS FOR ABATEMENT PROCEDURES.

- LEGEND:**
- INDICATES DEMOLITION WORK
 - PHOTO LOCATION AND DIRECTION SEE DWG. MGAD-GD54 AND MGAD-GD55



NO.	REVISIONS	DATE	DESIGN	CHECK
01	ISSUED FOR ADDENDUM 7 - 976-2016	2017/07/20	JBC	
00	ISSUED FOR CONSTRUCTION - 976-2016	2017/04/05	K.F. J.C.	

CH2MHILL	
DESIGNED BY: B. COOPER	CHECKED BY: R. BLACKWOOD
DRAWN BY: B. COOPER	APPROVED BY: H.T. FREIHAMMER
SCALE:	ISSUED FOR CONSTRUCTION BY: J. SHUMKA
DATE: 2017/04/05	DATE: 2017/04/05
CONSULTANT NO.: 474248	



SEALING ARCHITECT OR ENGINEER ACCEPTS RESPONSIBILITY ONLY FOR AREAS IDENTIFIED BY CLOUDING ON THIS DRAWING.

NOTE: THIS DRAWING SUPERSEDES DRAWING SEP-212

THE CITY OF WINNIPEG
Winnipeg WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE
SEWPPC UPGRADING/EXPANSION PROJECT
HEADWORKS
PUMP AND SCREEN BUILDING
VENTILATION FLOOR PLANS

CITY DRAWING NUMBER: 1-0102-MGAD-GD50 | SHEET: 01 | REV: | SIZE: A1