



DEMOLITION SITE PLAN  
SCALE: 1/32" = 1'-0"

GENERAL:

- 1. DO NOT SCALE DRAWINGS.
- 2. VERIFY ALL DIMENSIONS SHOWN PRIOR TO COMMENCING DEMOLITION WORK.
- 3. LOCATE UNDERGROUND SERVICES AND PROTECT THEM AT ALL TIMES DURING DEMOLITION.
- 4. PLANS AND SECTIONS PROVIDED FOR REFERENCE ONLY. DEMOLITION CONTRACTOR TO CONFIRM EXTENT OF DEMOLITION PRIOR TO STARTING.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTING THE SITE, THE NATURE OF THE WORK TO BE DONE AND ALL CONDITIONS THAT MIGHT AFFECT DEMOLITION.
- 6. DEMOLITION WORK SHALL CONSIST OF A LEVEL 2 WET DEMOLITION OF 881 MAIN STREET. DEMOLITION CONTRACTOR IS TO PROVIDE ALL PERMITS AND CLEARANCES NEEDED AND ENSURE SAFETY OF THE WORKPLACE ALL THE TIME. THE CONTRACTOR SHALL FOLLOW DEMOLITION WORK IN ACCORDANCE WITH CITY OF WINNIPEG SPECIFICATIONS.
- 7. THE DEMOLITION CONTRACTOR WILL APPLY FOR THE DEMOLITION PERMIT ON BEHALF OF THE CITY OF WINNIPEG.
- 8. THE DEMOLITION CONTRACTOR WILL ARRANGE TO HAVE THE GAS AND HYDRO CONNECTIONS DISCONNECTED AND METERS REMOVED BY OTHERS PRIOR TO STARTING DEMOLITION.
- 9. THE CONTRACTOR SHALL PROVIDE THE CONTRACT ADMINISTRATOR WITH A SAFE WORK PLAN AT LEAST FIVE (5) BUSINESS DAYS PRIOR TO THE COMMENCEMENT OF ANY WORK ON THE SITE.
- 10. THE SAFE WORK PLAN SHOULD BE PREPARED AND SUBMITTED IN THE FORMAT SHOWN IN THE CITY'S TEMPLATE WHICH IS AVAILABLE AT: [HTTPS://WWW.WINNIPEG.CA/MATMGT/SAFTEY/DEFAULT.STM](https://www.winnipeg.ca/matmgt/saftey/default.stm)
- 11. THE CONTRACTOR SHALL PROVIDE AND ERECT ALL PROTECTIVE BARRICADES AS REQUIRED FOR DEMOLITION OF BUILDINGS IN ACCORDANCE WITH THE REQUIREMENTS OF THE EMPLOYMENT SAFETY REGULATIONS UNDER THE WORKPLACE SAFETY AND HEALTH ACT, EMPLOYMENT SAFETY ACT AND WINNIPEG BY-LAW NO. 1481/77 PERTAINING TO ERECTION OF BARRICADES FOR PROTECTION.
- 12. THE CONTRACTOR SHALL ALSO PROVIDE ADDITIONAL TEMPORARY BARRICADES OR ROPE OFF TEMPORARY DEMOLITION ZONES IN THE STREET RIGHT OF WAY AS MAY BE NECESSARY FOR ANY DANGEROUS DEMOLITION OPERATION IN ORDER TO KEEP THE PUBLIC AWAY FROM THE SITE. SUCH TEMPORARY BARRICADES SHALL BE REMOVED AS SOON AS POSSIBLE IN ORDER TO PREVENT UNNECESSARY INTERRUPTION OF TRAFFIC.
- 13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL PROTECTIVE BARRICADES, INCLUDING GATES, WALKS, LIGHTS, ETC. IN A GOOD OPERATING CONDITION FOR THE ENTIRE PERIOD OF THE DEMOLITION TO THE SATISFACTION OF THE CONTRACT ADMINISTRATOR.
- 14. THE CONTRACTOR SHALL COMPLETELY DEMOLISH THE BUILDING INCLUDING FOUNDATIONS AS SHOWN ON THE PLANS, ABOVE AND BELOW GROUND, AND REMOVE ALL DEBRIS AND RUBBISH FROM THE SITE. THE CONTRACTOR SHALL NOT STORE OR PERMIT DEBRIS OR RUBBISH TO ACCUMULATE ON THE SITE FOR MORE THAN ON WORKING DAY.
- 15. THE CONTRACTOR SHALL FILL THE AREA BELOW THE EXISTING GROUND EXPOSED BY THE DEMOLITION WITH CLEAN EARTH TO A DEPTH OF 300mm ABOVE THE SURFACE OF THE EXISTING GROUND AT THE SITE OF THE BUILDING.
- 16. THE CLEAN EARTH FILL SHALL BE FREE OF DEBRIS AND RUBBISH OF ANY KIND AND BE APPROVED BY THE CONTRACT ADMINISTRATOR.
- 17. UNLESS DIRECTED OTHERWISE BY THE CONTRACT ADMINISTRATOR, THE CONTRACTOR SHALL HAUL AND DEPOSIT ALL MATERIAL, EXCEPT AS DESCRIBED IN CITY OF WINNIPEG SPECIFICATIONS, FROM THE SITE TO THE CITY'S BRADY ROAD LANDFILL SITE.
- 18. THE CONTRACTOR SHALL REFER TO CITY OF WINNIPEG DEMOLITION BID DOCUMENT FOR THE PROJECT FOR A COMPLETE SET OF PROJECT SPECIFICATIONS.

DEMOLITION PROCEDURE:

- 1. ERECT TEMPORARY CONSTRUCTION FENCING AROUND THE SITE TO KEEP UNAUTHORIZED PERSONNEL FROM ENTERING THE SITE.
- 2. REMOVE HAZARDOUS MATERIALS FROM THE SITE AND UTILIZE SAFETY PROCEDURES AS DETAILED IN 'HAZARDOUS MATERIALS REMOVAL SCOPE OF WORK DURING CONTROLLED DEMOLITION AND CLEAN-UP' REPORT BY PINCHIN ENVIRONMENTAL DATED JULY 2, 2024.
- 3. USING HEAVY EQUIPMENT, PUSH BUILDING OVER SO THAT IT NO LONGER POSES A RISK OF COLLAPSING ON ITS OWN. AVOID PUSHING THE STRUCTURE TOWARDS THE STREET OR TOWARDS OTHER STRUCTURES OR ATTACHED BUILDINGS.
- 4. CONDUCT THE CLEAN-UP OF THE BUILDING USING HEAVY EQUIPMENT SUCH AS AN EXCAVATOR.
- 5. DURING THE DEMOLITION AND CLEAN-UP, PROVIDE DUST SUPPRESSION BY APPLYING A FINE MIST OF WATER OVER THE BUILDING AND DEBRIS USING A FIRE HOSE. PROVIDE WATER AT A RATE THAT KEEPS BUILDING MATERIALS DAMP BUT DOES NOT CAUSE EXCESSIVE WATER RUNOFF TO ADJOINING PROPERTIES.
- 6. BACKFILL SITE WITH MATERIALS IN ACCORDANCE WITH CITY OF WINNIPEG SPECIFICATIONS.
- 7. BACKFILL SITE TO 2'-0" BELOW SURFACE OF THE EXISTING GROUND.
- 8. DEMOLISH TOP 2'-0" OF EXISTING FOUNDATION WALL ALL AROUND PERIMETER OF BUILDING. BACKFILL REMAINDER OF SITE TO 300 mm ABOVE THE SURFACE OF THE EXISTING GROUND.
- 9. REMOVE CONSTRUCTION FENCING AND EQUIPMENT ONCE DEMOLITION AND BACKFILLING IS COMPLETE AS DEEMED BY THE ENGINEER.

ISSUED FOR CONSTRUCTION

BUILDING DEMOLITION  881 MAIN ST. WINNIPEG, MANITOBA, R2W 3P2	 <b>CHARLESON</b> Engineering Ltd STRUCTURAL CONSULTANTS	103B-1479 BUFFALO PLACE WINNIPEG, MB R3T 1L7 PHONE NO : 204-895-1474 EMAIL: Ken@charlesoneng.ca		DRAWN BY: TS		PROJECT #: 24106	
				REVIEWED BY: KC		DATE: FEB 21, 2025	
						SCALE: AS SHOWN	S-1.0