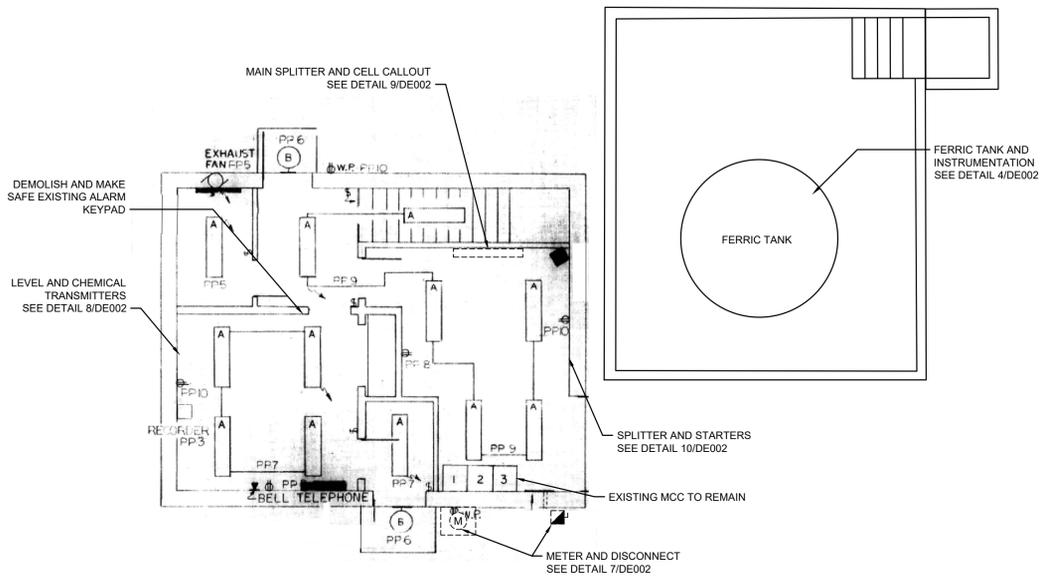
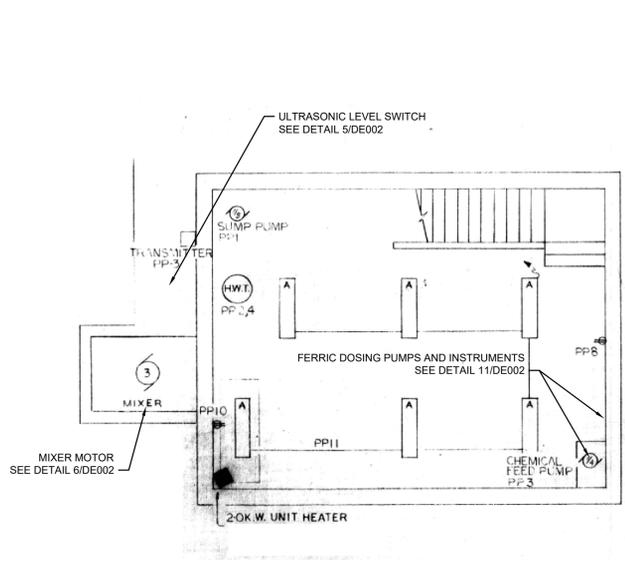


**1** DEMOLITION - SITE PLAN  
DE002 SCALE: N.T.S.



**2** DEMOLITION - GROUND FLOOR  
DE002 SCALE: N.T.S.



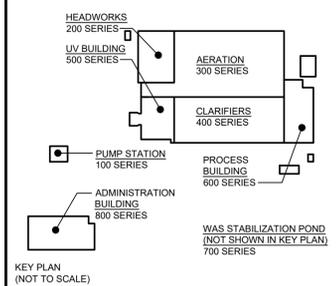
**3** DEMOLITION - BASEMENT  
DE002 SCALE: N.T.S.

**ELECTRICAL DEMOLITION NOTES:**

- A. UNLESS INDICATED OTHERWISE, WORK IS TO BE COMPLETED BY ELECTRICAL CONTRACTOR. COORDINATE WITH OTHER TRADES AS INDICATED FOR COMPLETION OF WORK.
- B. DEMOLITION DRAWINGS ARE BASED ON ORIGINAL INSTALLATION AND DO NOT NECESSARILY REFLECT ALL DETAILS, PIPING, CONDUITS, CABLE TRAYS, ETC. TO BE REMOVED.
- C. CONTRACTOR TO VISIT SITE DURING TENDER TO DETERMINE EXACT SCOPE.
- D. UNLESS INDICATED OTHERWISE, ALL DEMOLISHED MATERIALS ARE TO BE REMOVED FROM SITE AND DISPOSED OF IN AN APPROVED MANNER.
- E. DEMOLITION TO BE PHASED TO MAINTAIN PLANT OPERATION AT ALL TIMES.
- F. DEMOLISH ALL EXISTING ELECTRICAL EQUIPMENT, DEVICES, INSTRUMENTS, WIRING, CONDUITS AND ASSOCIATED APPURTENANCES MADE OBSOLETE BY NEW INSTALLATION.
- G. REFER TO DRAWINGS OF ALL DISCIPLINES FOR TYPICAL DETAILS FOR MAKING GOOD SURFACES, TERMINATING PIPING, FILLING OPENINGS AND SLEEVES, ETC.
- H. DEMOLISH ALL REDUNDANT CONDUITS, CABLE TRAYS, WIRING, SUPPORTS AND APPURTENANCES ASSOCIATED WITH THE REMOVAL OF EQUIPMENT, DEVICES, INSTRUMENTS AND LIGHTING.
- I. PATCH ALL CONDUIT OPENINGS IN WALLS AND CEILINGS AFFECTED BY THE REMOVAL OF ANY ELECTRICAL EQUIPMENT, WIRING, CONDUITS, OR APPURTENANCES.
- J. DEMOLISH WIRING BETWEEN MCC AND EACH LOAD. WHERE A DISCONNECT EXISTS, UPSTREAM OF THE LOAD, DEMOLISH WIRING BETWEEN THE MCC AND THE DISCONNECT, AS WELL AS WIRING BETWEEN DISCONNECT AND LOAD, UNLESS OTHERWISE INDICATED.
- K. RELOCATE, SPLICE, REPLACE AND MODIFY EXISTING WIRING AS REQUIRED TO FACILITATE CONSTRUCTION SEQUENCING AND TO MAINTAIN EXISTING SYSTEMS TO FACILITATE THE CONSTRUCTION ACTIVITIES.
- L. RE-COMMISSION ANY EXISTING OR ANY MODIFIED SYSTEMS TO CONFIRM PROPER OPERATION TO THE SATISFACTION OF THE OWNER.
- M. REFER ALSO TO SECTION 16070 FOR ADDITIONAL DEMOLITION REQUIREMENTS.
- N. COORDINATE WITH THE LOCAL DISTRIBUTION COMPANY FOR THE DEMOLITION OF THE HYDRO SERVICE.
- O. COORDINATE WITH ALL OTHER TRADES FOR FULL SCOPE OF DEMOLITION.

**PROCESS DEMOLITION NOTES:**

- A. DEMOLITION DRAWINGS ARE BASED ON ORIGINAL INSTALLATION AND DO NOT NECESSARILY REFLECT ALL DETAILS, PIPING, CONDUITS, ETC. TO BE REMOVED.
- B. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS TO FAMILIARIZE THEMSELVES WITH THE SCOPE OF WORK PRIOR TO PROCEEDING.
- C. PRIOR TO COMMENCING DEMOLITION, THE OWNER CONSULTANT AND CONTRACTOR WILL TOUR THE SITE AND CONFIRM EXACT DEMOLITION SCOPE.
- D. UNLESS INDICATED OTHERWISE, ALL DEMOLISHED MATERIAL TO BE REMOVED FROM THE SITE AND DISPOSED OF IN AN APPROVED MANNER.
- E. REMOVE ALL PIPING, CONDUITS, SUPPORTS ANCHORS AND OTHER APPURTENANCES ASSOCIATED WITH REMOVED EQUIPMENT AND/OR MATERIALS TO BE CUT FLUSH WITH OR BELOW WHERE DETAILED. MAKE GOOD ALL SURFACES.
- F. WHERE SECTION OF PARTIALLY DEMOLISHED PIPING IS TO REMAIN, PROVIDE PIPE CAP/BLIND FLANGE AT THE TERMINATION POINT OF DEMOLITION.
- G. REFER TO DRAWING OF EACH DISCIPLINE FOR TYPICAL DETAILS FOR MAKING GOOD SURFACED, TERMINATING PIPING, FILLING OPENING, SLEEVES, ETC.
- H. FOR STRUCTURAL DEMOLITION AND REMOVALS, REFER TO STRUCTURAL DEMOLITION DRAWINGS.
- I. REMOVE EXISTING PIPING AND ASSOCIATED APPURTENANCES MADE OBSOLETE BY NEW INSTALLATION.
- J. DEMOLITION TO BE PHASED TO MAINTAIN PLANT OPERATION AT ALL TIMES.
- K. REFER TO THE SEQUENCING SPECIFICATION PRIOR TO ANY REMOVALS.
- L. COORDINATE REMOVAL OF ALL POWER AND CONTROLS FOR PROCESS EQUIPMENT WITH DIV.16.



DESIGN DOCUMENTS HEREIN HAVE BEEN DESIGNED UNDER THE ONTARIO BUILDING CODE 2012.

No.	ISSUE / REVISION	DDMMYY
0	ADDENDUM No.2	16/05/25

VERIFICATION SHEET SIZE AND SCALES. THE BAR TO THE RIGHT IS 25MM IF THIS IS A FULL SIZE DRAWING.

SCALE: N.T.S.

CLIENT:

CONSULTANT:

www.jrichards.ca

CONSULTANT:

ENGINEERS - ARCHITECTS - PLANNERS

PROFESSIONAL STAMP

PROJECT NORTH

PROJECT:

**BRIGHTON WASTEWATER TREATMENT SYSTEM UPGRADES**

100 COUNTY ROAD 64, BRIGHTON ONTARIO

DRAWING:

**ELECTRICAL DEMOLITION**

DESIGN: SB/KP

DRAWN: RH

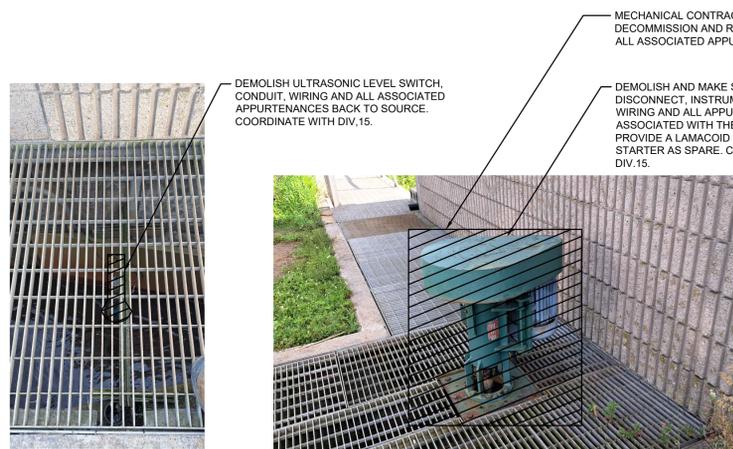
CHECKED: CW

JLR #: 32296-001

DRAWING #: **DE002**

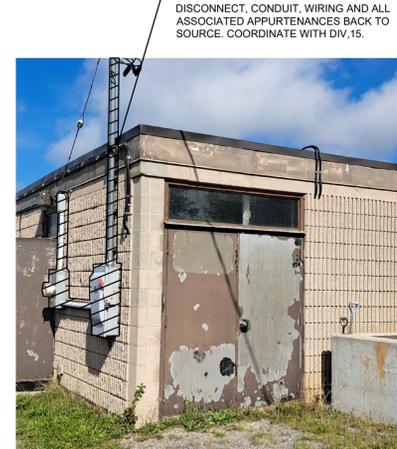


**4** DEMOLITION - FERRIC TANK  
DE002 SCALE: N.T.S.

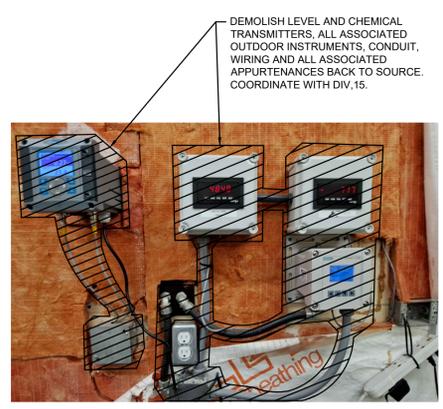


**5** DEMOLITION LEVEL SWITCH  
DE002 SCALE: N.T.S.

**6** DEMOLITION MIXER MOTOR  
DE002 SCALE: N.T.S.



**7** DEMOLITION METER AND DISCONNECT  
DE002 SCALE: N.T.S.



**8** DEMOLITION LEVEL & CHEMICAL TRANSMITTERS  
DE002 SCALE: N.T.S.



**9** DEMOLITION AT MAIN SPLITTER  
DE002 SCALE: N.T.S.



**10** DEMOLITION AT AUXILIARY SPLITTER  
DE002 SCALE: N.T.S.



**11** DEMOLITION CHEMICAL CONTAINMENT AREA  
DE002 SCALE: N.T.S.

**HATCH LEGEND**

DEMOLISH

File Location: P:\2020\03\22\296-001 - Brighton WWT System Upgrade\03-Production\03-Electrical\2296-001 - DEMOLITION.dwg

PLOT DATE: Friday, May 16, 2025 11:35:52 AM