






GENERAL NOTES:

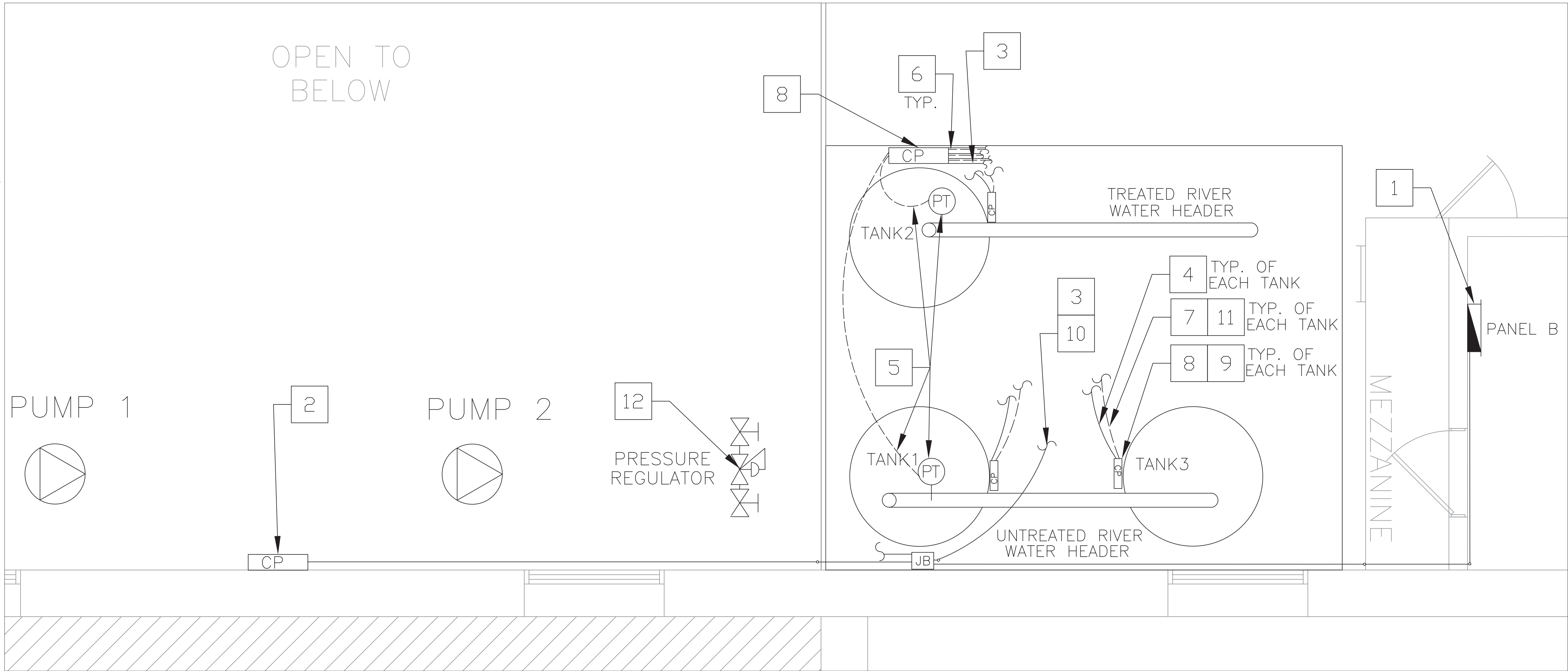
- A. DRAWINGS AND SPECIFICATIONS ARE COMPLIMENTARY AND SHOULD BE READ IN CONJUNCTION. SOME ITEMS MAY BE SHOWN ONLY ON THE DRAWINGS OR ONLY IN THE SPECIFICATIONS, AND ARE TO BE INCLUDED AS PART OF THIS PROJECT. IN CASE OF CONFLICT, THE MOST STRINGENT SHALL APPLY.
- B. ALL ELECTRICAL WORKS TO BE PERFORMED IN ACCORDANCE WITH THE ELECTRIC CODE CSA C22.1, THE ONTARIO HYDRO SUPPLEMENT, AND TO THE RULES, REGULATIONS, REQUIREMENTS, AND BY LAWS OF THE AUTHORITIES HAVING JURISDICTION.
- C. ALL NEW MATERIAL SHALL CARRY CSA APPROVAL.
- D. AFTER ALL DEMOLITION WORK, PATCH AND RESTORE SITE TO MATCH ORIGINAL CONDITIONS.
- E. ELECTRICAL CONTRACTOR TO CO-ORDINATE WITH MECHANICAL CONTRACTOR REGARDING THE USE OF THE EXISTING POWER WIRING SPECIFIED FOR RE-USE WITH THE NEW FILTRATION SYSTEM.

DRAWING NOTES:

- EXISTING ELECTRICAL PANEL, "PANEL B", LABELED PWGSC 10-212-024, 120/208 V, 3Ø/4W/60Hz, TO REMAIN.
- EXISTING FILTRATION UNIT POWERED FROM CCT. 10 WITH 15 AMP BREAKER.
- EXISTING CONTROL PANEL ASSOCIATED WITH RIVER WATER PUMPS 1 AND 2 TO REMAIN.
- DISCONNECT ELECTRICAL POWER FROM EXISTING MAIN CONTROL PANEL.
- REMOVE ELECTRICAL POWER WIRING FROM EACH LOCAL CONTROL PANEL ON EACH OF THE THREE TANKS.
- REMOVE CONTROL WIRING FROM EXISTING PRESSURE TRANSMITTERS TO EXISTING MAIN CONTROL PANEL.
- REMOVE EXISTING PRESSURE TRANSMITTERS AND CAP.
- REMOVE CONTROL WIRING FROM EXISTING MAIN CONTROL PANEL.
- REMOVE CONTROL WIRING FROM EXISTING LOCAL CONTROL PANELS ON EACH TANK.
- REMOVE EXISTING MAIN CONTROL PANEL AND THE EXISTING LOCAL CONTROL PANELS ON EACH TANK.
- SUPPLY AND INSTALL THREE CONTROL PANELS AND ASSOCIATED FLOW METERS, ONE FOR EACH NEW TANK, AS PER MANUFACTURER'S INSTRUCTIONS.
- SUPPLY AND INSTALL ELECTRICAL POWER WIRING FROM "PANEL B" CCT. 10, AND CONNECT TO NEW CONTROL PANELS.
- SUPPLY AND INSTALL NEW CONTROL WIRING AS PER MANUFACTURER'S RECOMMENDATIONS.
- ADJUST EXISTING PRESSURE REGULATING VALVE AS REQUIRED TO SUIT NEW FILTRATION SYSTEM PRESSURE AND FLOW LIMITATIONS AND CONTROLS.

LEGEND:

-  RIVER WATER PUMP, EXISTING TO REMAIN
-  PRESSURE REGULATING VALVE, EXISTING TO REMAIN
-  PRESSURE TRANSMITTER, DEMOLISH
-  JUNCTION BOX, EXISTING TO REMAIN
-  ELECTRICAL PANEL, EXISTING TO REMAIN



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des biens immobiliers

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Contractor to verify all dimensions & conditions on site and immediately notify the departmental representative of all discrepancies.

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| A | A detail no. no. du detail | A |
| C | B location drawing no. sur dessin no. | B C |
| | C drawing no. dessin no. | |

project CLIFF STREET CHCP
REPLACE SAND
FILTERS

1 FLEET ST., OTTAWA, ON

drawing ELECTRICAL:
POWER AND CONTROLS
DEMOLITION AND
NEW WORK

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|-----------------|---------------------------|--------------|
| Designed By | C.G., R.G. | Conçu par |
| Date | 2017/11/24 | (yyyy/mm/dd) |
| Drawn By | C.G. | Dessiné par |
| Date | 2017/11/24 | (yyyy/mm/dd) |
| Reviewed By | R.G. | Examiné par |
| Date | 2017/11/24 | (yyyy/mm/dd) |
| Approved By | R.G. | Approuvé par |
| Date | 2017/11/24 | (yyyy/mm/dd) |
| Tender | SEBASTIEN BLAIS | Soumission |
| Project Manager | Administrateur de projets | |
| Project no. | No. du projet | |
| | R.084332 | |
| Drawing no. | No. du dessin | |
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