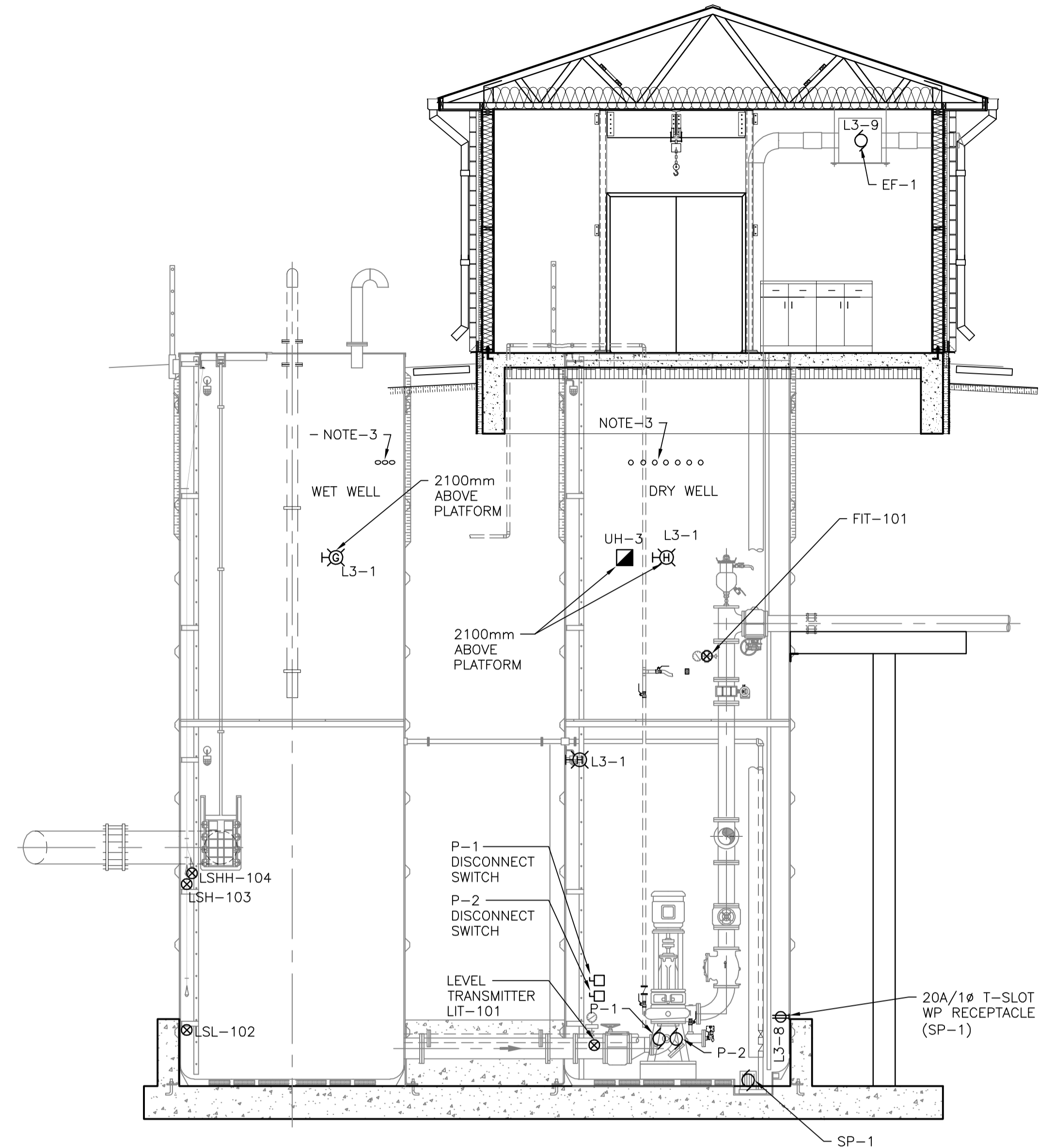


1 MAIN FLOOR PLAN  
1:25



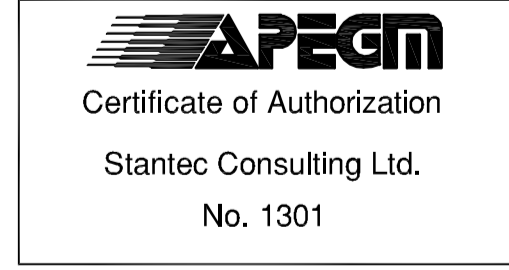
B WET AND DRY WELL ELEVATION  
1:50

FIXTURE TYPE	SYMBOL	FIXTURE DESCRIPTION	LAMP TYPE	MANUFACTURER
A		8' CHAIN SUSPENDED WRAPAROUND LED FIXTURE (NOTE 2)	78W LED, 120V	LITHONIA FEM8 6L IMAFL 120
EBB1		EMERGENCY LIGHTING BATTERY BANK 120VAC, 72W WITH TWO LAMP HEADS	4W LED, 12V	EMERGITITE 12ESL72 U TBACDC /1 LG
E1		EXIT SIGN (PICTOGRAM STRAIGHT FROM HERE)	1.5W LED, 12V	EMERGITITE EA 1 W U TP
E2		REMOTE EMERGENCY LIGHT 2 LAMP	4W LED, 12V	EMERGITITE EF9 D M LG
F		EXTERIOR WALL PACK (NOTE 2)	43W LED, 120V	LITHONIA TWR1 LED 2 50K MVOLT PE
G		EXPLOSION PROOF LIGHT (WET WELL)	150W, INCANDESCENT, 120V	COOPER CROUSE-HINDS HAZGUARD EXACTA MODEL IPEX 151
H		PROGUARD EXACTA (DRY WELL)	150W, INCANDESCENT, 120V	COOPER CROUSE-HINDS PROGUARD EXACTA MODEL ACEV-151 1GC GW1L

A LUMINAIRE SCHEDULE

- LEGEND**
- ALARM HORN
  - ELECTRIC MOTOR
  - DEVICE
  - DUPLEX RECEPTACLE
  - GFCI RECEPTACLE
  - TELEPHONE OUTLET
  - COMPUTER OUTLET
  - SINGLE POLE WALL SWITCH
  - 3 WAY WALL SWITCH
  - DISCONNECT SWITCH
  - UNIT HEATER
  - THERMOSTAT
  - STACKED ROTATING ALARM BEACONS

- NOTES:**
- CHAIN SUSPENDED LIGHTING TO BE MOUNTED TYP. 900mm FROM CEILING.
  - EXTERIOR WALL PACK FIXTURES TO BE MOUNTED MINIMUM OF 3.0m ABOVE FINISHED GRADE.
  - THERE IS PROVISION FOR WIRING ENTRY THROUGH THE FRP WALLS OF THE CHAMBERS. COORDINATE WITH CHAMBER VENDOR.
  - LIGHTING SHALL FEATURE A MASTER SWITCH TO TURN ON ALL LIGHTING ON THE CIRCUIT WITH A TIME DELAY OFF FEATURE THAT LEAVES LIGHTING ON IN WELLS FOR AN ADDITIONAL THREE MINUTES AFTER SWITCH IS TURNED OFF. LABEL SWITCH 'TIME DELAY OFF'.
  - SWITCH FOR OCCUPANCY. LABEL 'SPACE OCCUPIED - INCREASE VENTILATION'.



**WARNING**  
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:  
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.  
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.  
SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**LOCATION APPROVED UNDERGROUND STRUCTURES**

NO.	REVISIONS	DATE	BY
3	ISSUED FOR ADDENDUM #3	16.01.26	S.T.
2	ISSUED FOR TENDER	15.12.23	S.T.
1	ISSUED FOR 95% REVIEW	15.12.04	S.T.

NOTE:  
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY
3	ISSUED FOR ADDENDUM #3	16.01.26	S.T.
2	ISSUED FOR TENDER	15.12.23	S.T.
1	ISSUED FOR 95% REVIEW	15.12.04	S.T.

**Stantec**  
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DESIGNED BY	S.T.	CHECKED BY	A.M.
DRAWN BY	Q.L.	APPROVED BY	D.R.

HOR. SCALE: AS. NOTED  
VERTICAL: RELEASED FOR CONSTRUCTION:  
DATE: 2015.11.05

ENGINEER'S SEAL  
CONSULTANT DRAWING NO.  
**E-102**

**THE CITY OF WINNIPEG**  
PLANNING, PROPERTY & DEVELOPMENT

ST. BONIFACE INDUSTRIAL PARK PHASE 2  
**WASTEWATER PUMPING STATION**

ELECTRICAL FLOOR PLAN  
AND LUMINAIRE SCHEDULE

SHEET 1 OF 1  
CAD FILE DRAWING NUMBER  
09351e-103-846.DWG  
CITY DRAWING NUMBER  
**I-0215A-E0102-001**

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