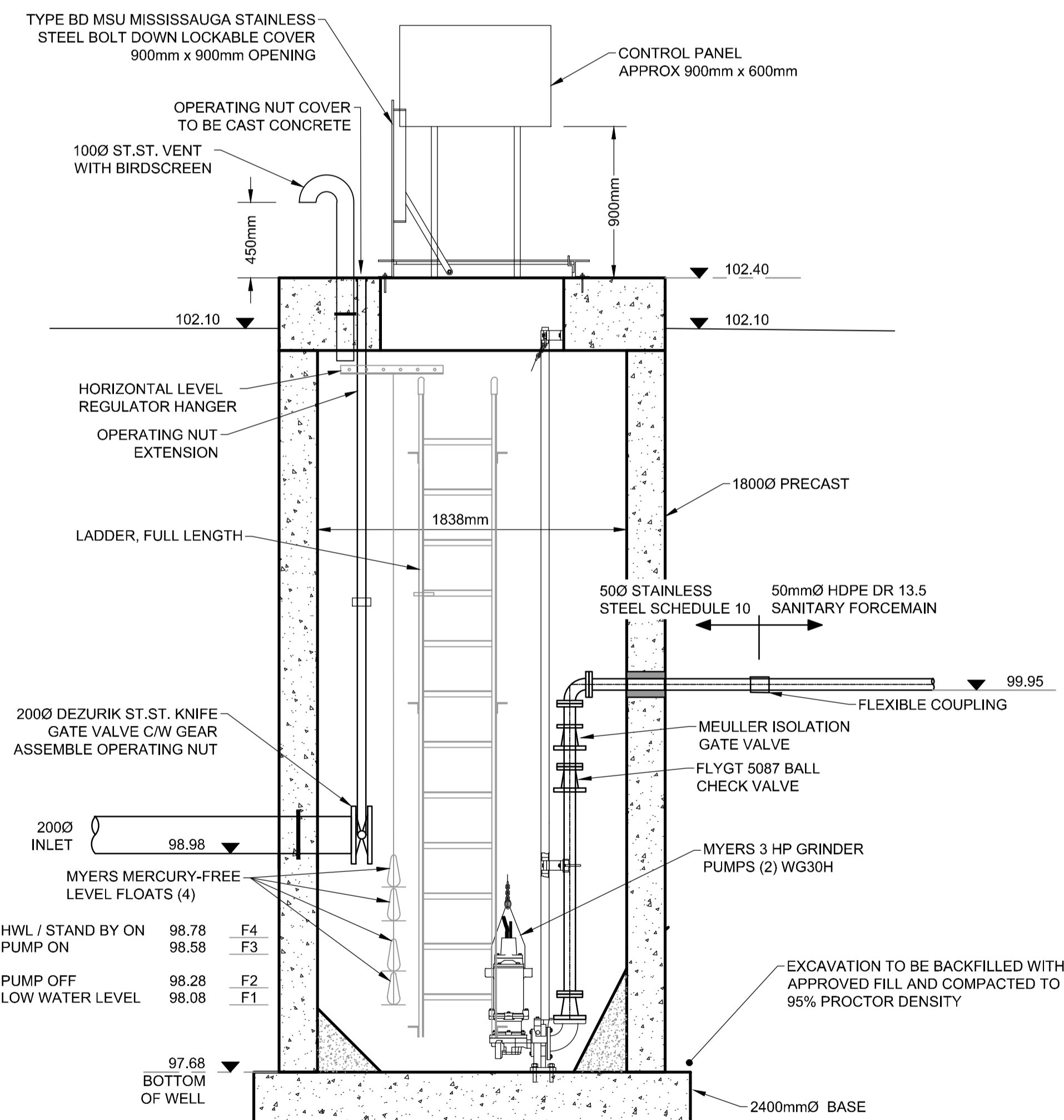
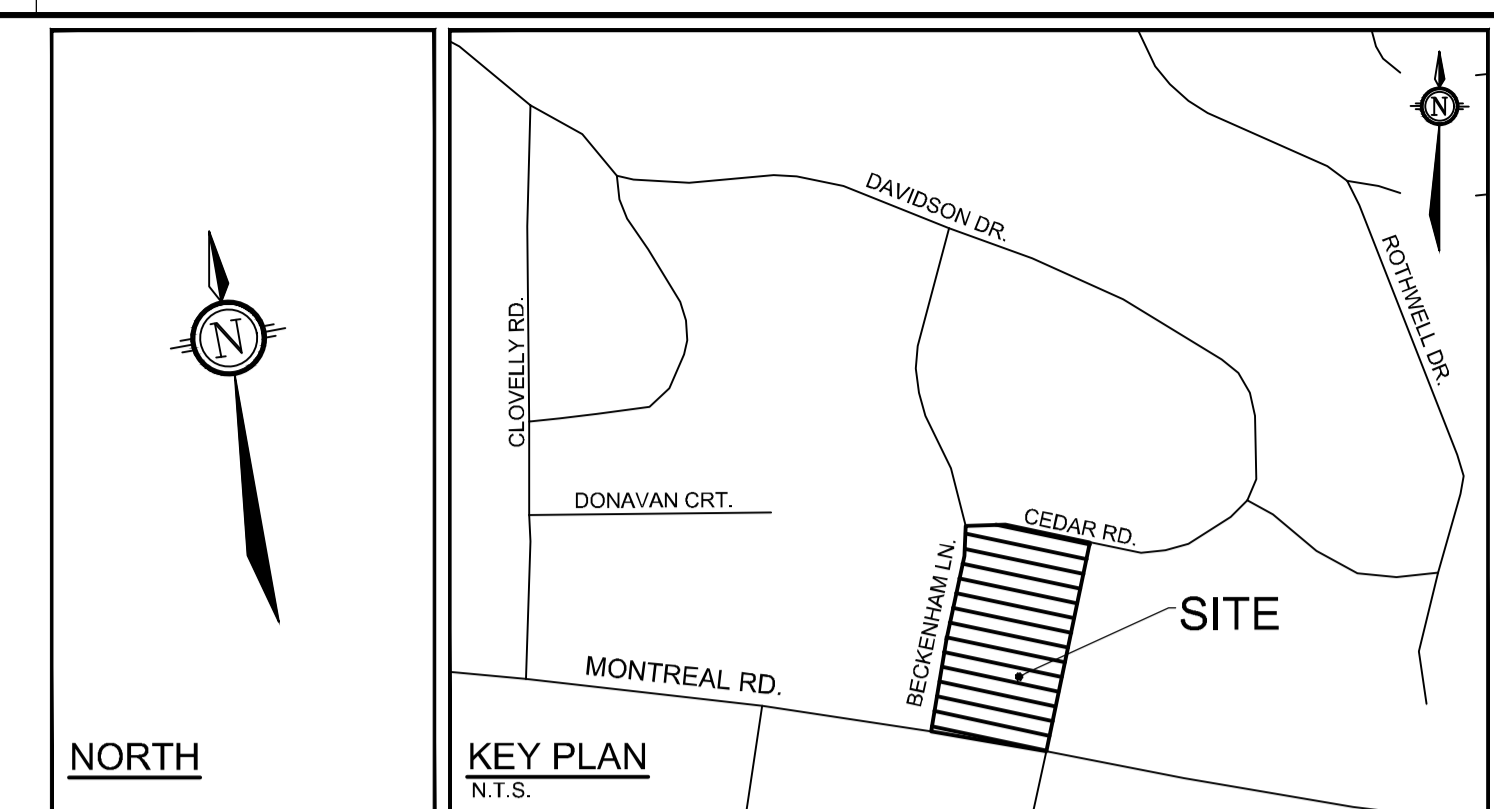


1 WET WELL - PLAN
SCALE = 1:25



- TWO MYERS WG30-53, 3 HP PUMPS, 575 V COMPLETE WITH PUMP RAILS, GALVANIZED CHAIN AND COMPONENTS FOR LIFT OUT FROM SURFACE INCLUDING DISCHARGE ELBOW RATED FOR 1.0 L/s @ 10m TDH. PROVIDE MYERS CONTROL PANEL INCLUDING THE FOLLOWING:
- GENERAL ALARM FLASHING LIGHT ON TOP PANEL
 - LOCKABLE OUTER DOOR - MAIN PANEL DISCONNECT
 - AUTO/OFF/HAND SELECTOR SWITCH FOR EACH PUMP
 - PUMP ON & PUMP FAULT INDICATION LIGHTS
 - COMBINATION MOTOR STARTERS
 - GENERAL ALARM DRY CONTACT
 - STEEL OUTDOOR RATED ENCLOSURE
 - PANEL SUPPORTED FROM WET WELL WITH TWO 100x100 STAINLESS STEEL ANGLES
 - ANTICONDENSATE HEATER
 - ALTERNATE PUMPS ON EACH CYCLE
 - HOUR METERS FOR EACH PUMP
 - DUTY PUMP ON WHEN LEVEL REACHES 98.58m. STANDBY PUMP STARTS AT HIGH WATER LEVEL
 - GENERAL ALARM FOR PUMP FAULTS INCLUDING OVERLOAD OR LEAK DETECTION
 - ALL CONNECTIONS/COMPONENTS STAINLESS STEEL UNLESS NOTED OTHERWISE

2 WET WELL - SECTION
SCALE = 1:25

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

No.	REVISION	DATE	BY
1.	ISSUED FOR SITE PLAN APPLICATION	DEC 2022	CJS

SCALE	DESIGN	CHECKED	DRAWN	CHECKED	APPROVED
AS NOTED	CJS	CJS	LSC	CJS	CJS

FOR REVIEW ONLY

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LOCATION CITY OF OTTAWA 1765 MONTREAL ROAD	PROJECT No. 121060
DRAWING NAME PUMP STATION WET WELL DETAILS	REV # 1
	DRAWING No. 121060-PS

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