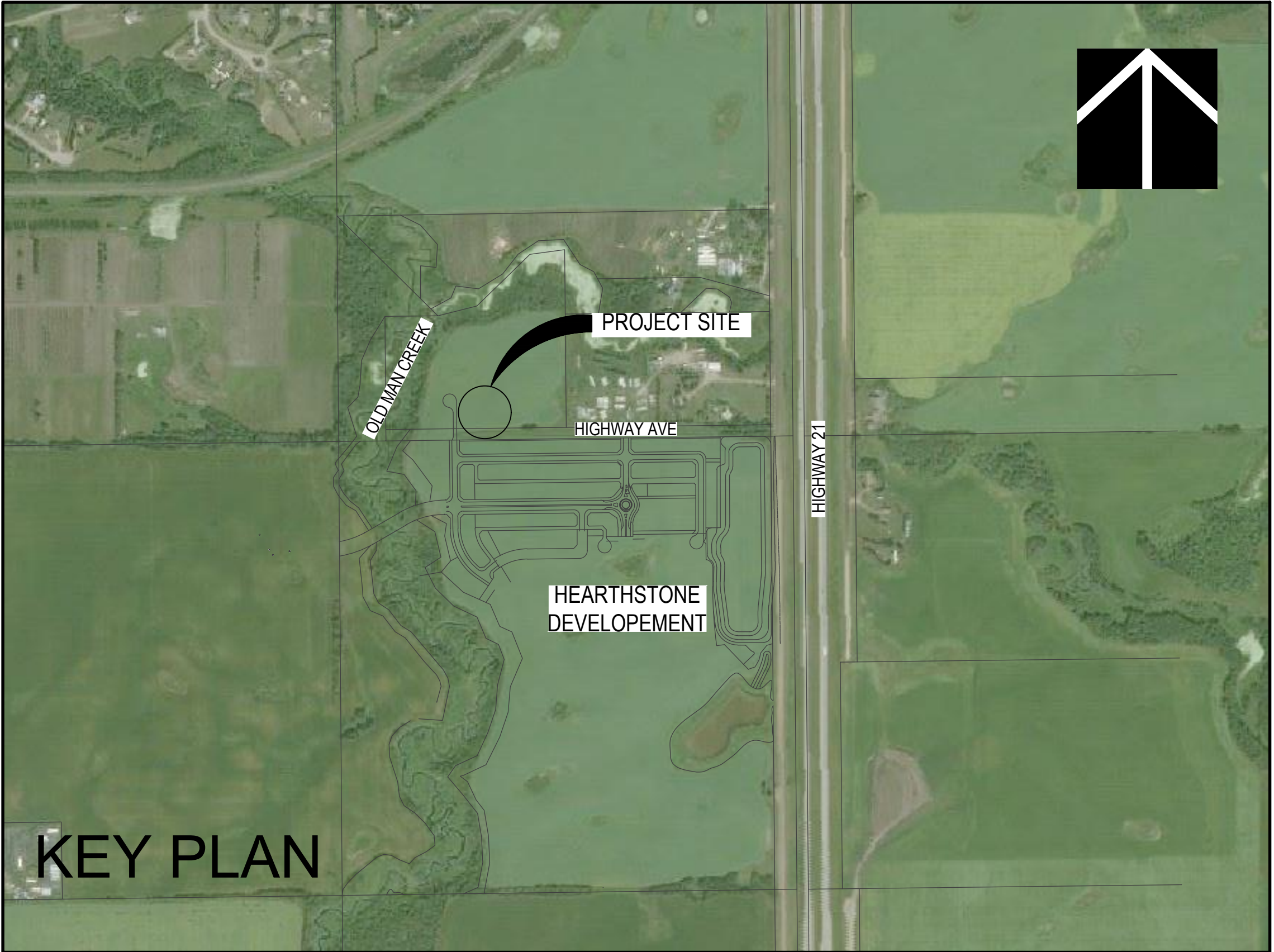


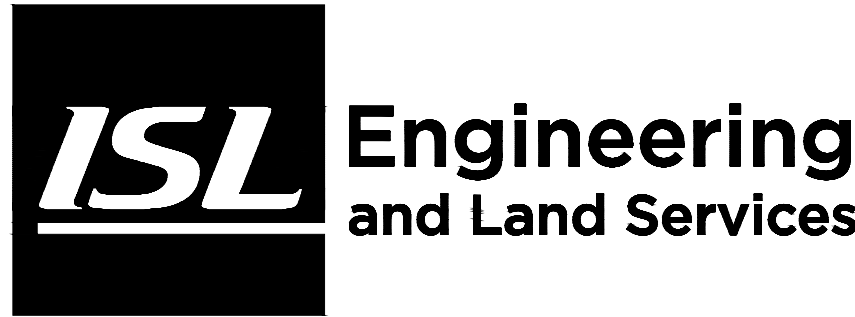
# MATTAMY (SHERWOOD PARK ) LTD



20230106  
FOR APPROVAL

## HEARTHSTONE SANITARY LIFT STATION

JANUARY 2023



INDEX		
Sheet No.	Drawing Title	Drawing No.
GENERAL		
	COVER SHEET	
SITE WORKS		
101	PROPOSED SITE PLAN	SW101
102	PROPOSED SITE GRADING	SW102
103	PLAN / PROFILE	SW103
104	STANDARD DETAILS I	SW104
105	STANDARD DETAILS II	SW105
ARCHITECTURAL		
201	LAYOUT PLANS	AR201
202	ELEVATIONS I	AR202
203	ELEVATIONS II	AR203
204	SECTIONS	AR204
205	ENCLOSURE DETAILS	AR205
206	SCHEDULE	AR206
STRUCTURAL		
301	MAIN FLOOR PLAN	ST301
302	DRY / WET WELL PLAN	ST302
303	SECTION A	ST303
304	SECTION B	ST304
305	SECTION C	ST305
306	GENERAL NOTES AND MISCELLANEOUS DETAILS I	ST306
307	MISCELLANEOUS DETAILS II	ST307
308	MISCELLANEOUS DETAILS III	ST308
309	MISCELLANEOUS DETAILS IV	ST309
310	MISCELLANEOUS DETAILS V	ST310
PROCESS & INSTRUMENTATION DIAGRAM		
401	SYMBOLS & LEGENDS PART 1	PID401
402	SYMBOLS & LEGENDS PART 2	PID402
403	LIFT STATION	PID403
PROCESS		
501	MAIN FLOOR PLAN	PR501
502	PUMP AND PIPING PLAN	PR502

503	DRY WELL AND WET WELL UPPER PLAN	PR503
504	SECTION A	PR504
505	SECTION B	PR505
506	SECTION C	PR506
507	STANDARD DETAILS I	PR507
508	STANDARD DETAILS II	PR508
MECHANICAL		
601	LOWER AND UPPER MAIN FLOOR PLAN	ME601
602	LOWER AND UPPER DRY WELL PLAN AND DETAILS	ME602
603	SECTIONS	ME603
ELECTRICAL		
701	SYMBOL LEGEND	EL701
702	SITE PLAN	EL702
703	SINGLE LINE DIAGRAM	EL703
704	MCC LAYOUT	EL704
705	EQUIPMENT LAYOUT - MAIN FLOOR	EL705
706	EQUIPMENT LAYOUT - DRY WELL / WET WELL LEVEL PLAN	EL706
707	LIGHTING AND POWER LAYOUT - MAIN FLOOR PLAN	EL707
708	LIGHTING AND POWER LAYOUT - DRY WELL / WET WELL LEVEL PLAN	EL708
709	RACEWAY LAYOUT - MAIN FLOOR PLAN	EL709
710	RACEWAY LAYOUT - DRY WELL / WET WELL PLAN	EL710
711	INSTRUMENTATION LAYOUT - MAIN FLOOR PLAN	EL711
712	INSTRUMENTATION LAYOUT - DRY WELL / WET WELL LEVEL PLAN	EL712
713	CABLE SCHEDULE	EL713
714	PANEL SCHEDULE	EL714
715	EQUIPMENT SCHEDULE	EL715
716	IO SCHEDULE	EL716
717	STANDARD DETAILS - SHEET 1	EL717
718	STANDARD DETAILS - SHEET 2	EL718
719	SCHEMATICS - GENERAL	EL719
720	CONTROL CABINET - LAYOUT AND BOM	EL720
721	CONTROL CABINET - CONTROL POWER SCHEMATIC	EL721
722	CONTROL CABINET - DISCRETE I/O SCHEMATIC - SHEET 1	EL722
723	CONTROL CABINET - DISCRETE I/O SCHEMATIC - SHEET 2	EL723
724	CONTROL CABINET - ANALOG I/O SCHEMATIC - SHEET 1	EL724
725	CONTROL CABINET - ANALOG I/O SCHEMATIC - SHEET 2	EL725
726	NETWORK DIAGRAM	EL726

FOR APPROVAL

Set No. \_\_\_\_\_