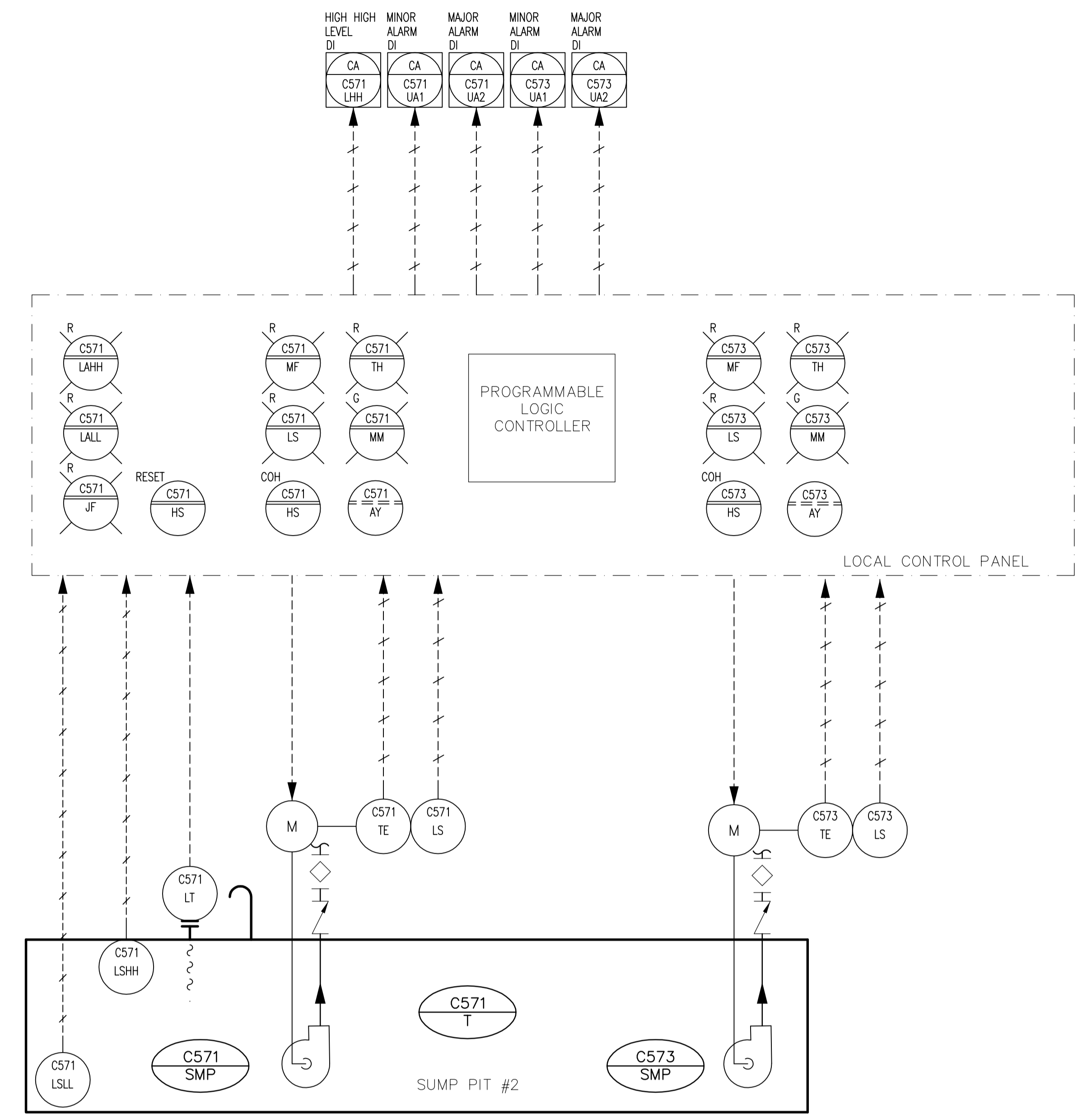


SUMP_PUMP_1
 EQUIP. NO.: SMP-C570
 SPEC: 11331
 TYPE: SUBMERSIBLE
 CAPACITY: 15 L/s
 HEAD: 7.2 m
 POWER: 2.5 kW

SUMP_PUMP_2
 EQUIP. NO.: SMP-C572
 SPEC: 11331
 TYPE: SUBMERSIBLE
 CAPACITY: 15 L/s
 HEAD: 7.2 m
 POWER: 2.5 kW

1 WEST SUMP PIT No. 1 SCHEMATIC
 - SCALE N.T.S.



SUMP_PUMP_3
 EQUIP. NO.: SMP-C571
 SPEC: 11331
 TYPE: SUBMERSIBLE
 CAPACITY: 15 L/s
 HEAD: 7.2 m
 POWER: 2.5 kW

SUMP_PUMP_4
 EQUIP. NO.: SMP-C573
 SPEC: 11331
 TYPE: SUBMERSIBLE
 CAPACITY: 15 L/s
 HEAD: 7.2 m
 POWER: 2.5 kW

2 EAST SUMP PIT No. 2 SCHEMATIC
 - SCALE N.T.S.

FOR SCHEMATIC LEGEND SEE P4.01, P4.02 AND P4.03

<p>APEGM Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2007</p>	B.M. ELEV.	<p>EarthTech A Tyco International Ltd. Company</p>	ENGINEER'S SEAL	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p>	
	DESIGNED BY: AB		CHECKED BY: AB		ORIGINAL SIGNED BY: A. BURACHYNSKY
	DRAWN BY: DJP		APPROVED BY: JEH		2006/05/15
	SCALE: AS NOTED		RELEASED FOR CONSTRUCTION BY: K. MARTENS		CONSULTANT DRAWING NO. M4.04
00 ISSUED FOR TENDER	06/05/15 DJP	DATE 2006/05/15	DATE 2006/05/15	NEWPCC CENTRATE NUTRIENT TREATMENT NITROGEN REMOVAL FACILITY	CITY FILE NUMBER
NO. REVISIONS	DATE BY	DATE	DATE	MECHANICAL DUPLEX SUMP PUMP SCHEMATICS	SHEET OF
					CITY DRAWING NUMBER