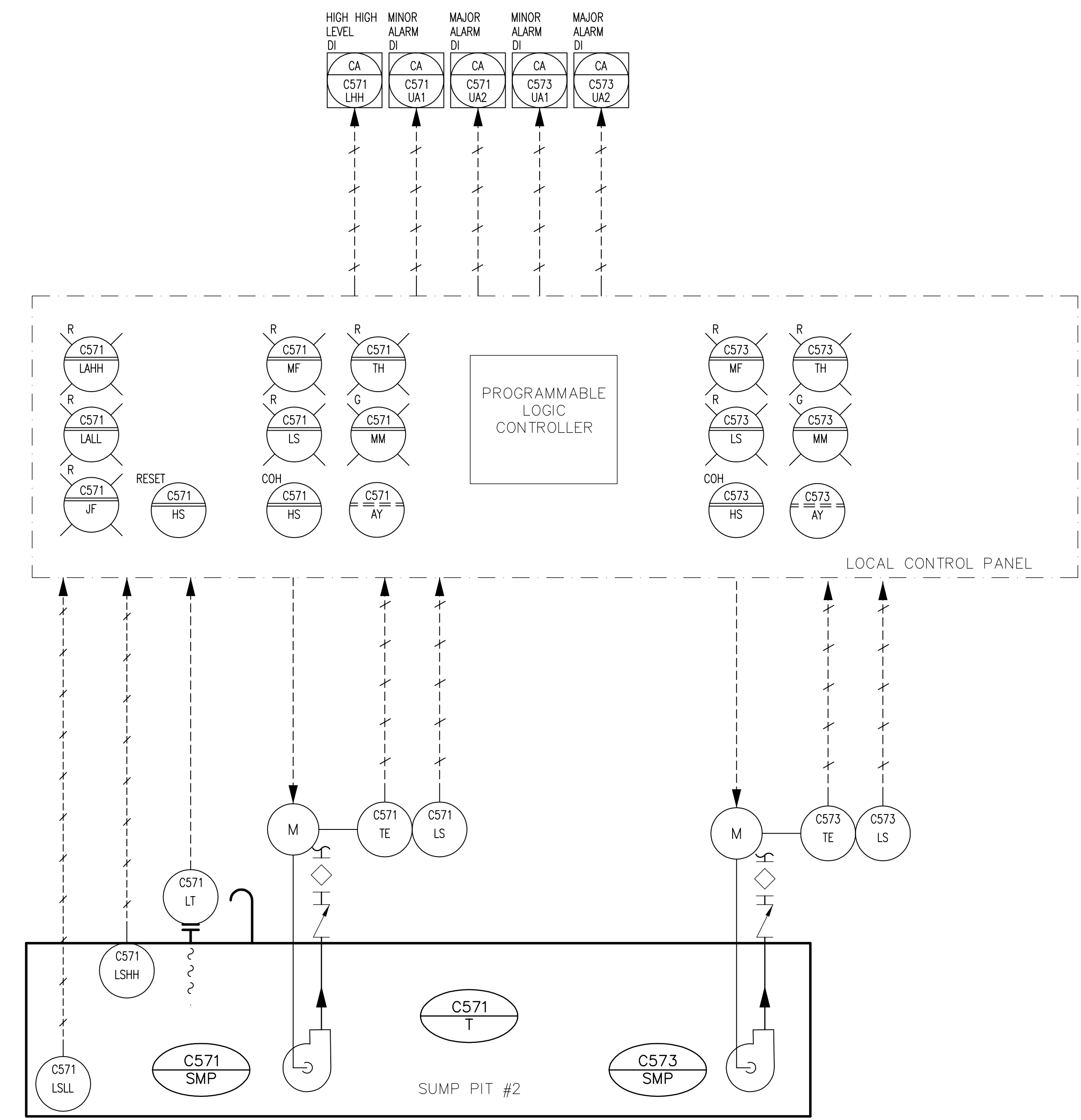


SUMP_PUMP_1
 EQUIP. NO.: SMP-C570
 SPEC: 15301 & 15999
 TYPE: SUBMERSIBLE
 CAPACITY: 54.9 L/s
 HEAD: 35 m
 POWER: 1.3 kW

SUMP_PUMP_2
 EQUIP. NO.: SMP-C572
 SPEC: 15301 & 15999
 TYPE: SUBMERSIBLE
 CAPACITY: 54.9 L/s
 HEAD: 35 m
 POWER: 1.3kW

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



SUMP_PUMP_3
 EQUIP. NO.: SMP-C571
 SPEC: 15301 & 15999
 TYPE: SUBMERSIBLE
 CAPACITY: 54.9 L/s
 HEAD: 35 m
 POWER: 1.3 kW

SUMP_PUMP_4
 EQUIP. NO.: SMP-C573
 SPEC: 15301 & 15999
 TYPE: SUBMERSIBLE
 CAPACITY: 54.9 L/s
 HEAD: 35 m
 POWER: 1.3kW

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

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

APEGM
 Certificate of Authorization
 Earth Tech Canada Inc.
 No. 730 Expiry: April 30, 2007

NO.	REVISIONS	DATE	BY
01	291-2006 ADDENDUM 3	06/07/12	DJP
00	ISSUED FOR TENDER	06/05/15	DJP

EarthTech A Tyco International Ltd. Company	
DESIGNED BY: AB	CHECKED BY: AB
DRAWN BY: DJP	APPROVED BY: JEH
SCALE: AS NOTED	RELEASED FOR CONSTRUCTION BY: K. MARTENS
DATE: 2006/05/15	DATE: 2006/05/15

ENGINEER'S SEAL
 ORIGINAL SIGNED BY
 A. BURACHYNSKY
 2006/05/15
 CONSULTANT DRAWING NO.
 M4.04

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

NEWPCC CENTRATE NUTRIENT TREATMENT NITROGEN REMOVAL FACILITY

MECHANICAL
 DUPLEX SUMP PUMP SCHEMATICS

CITY FILE NUMBER	
SHEET OF	
CITY DRAWING NUMBER	