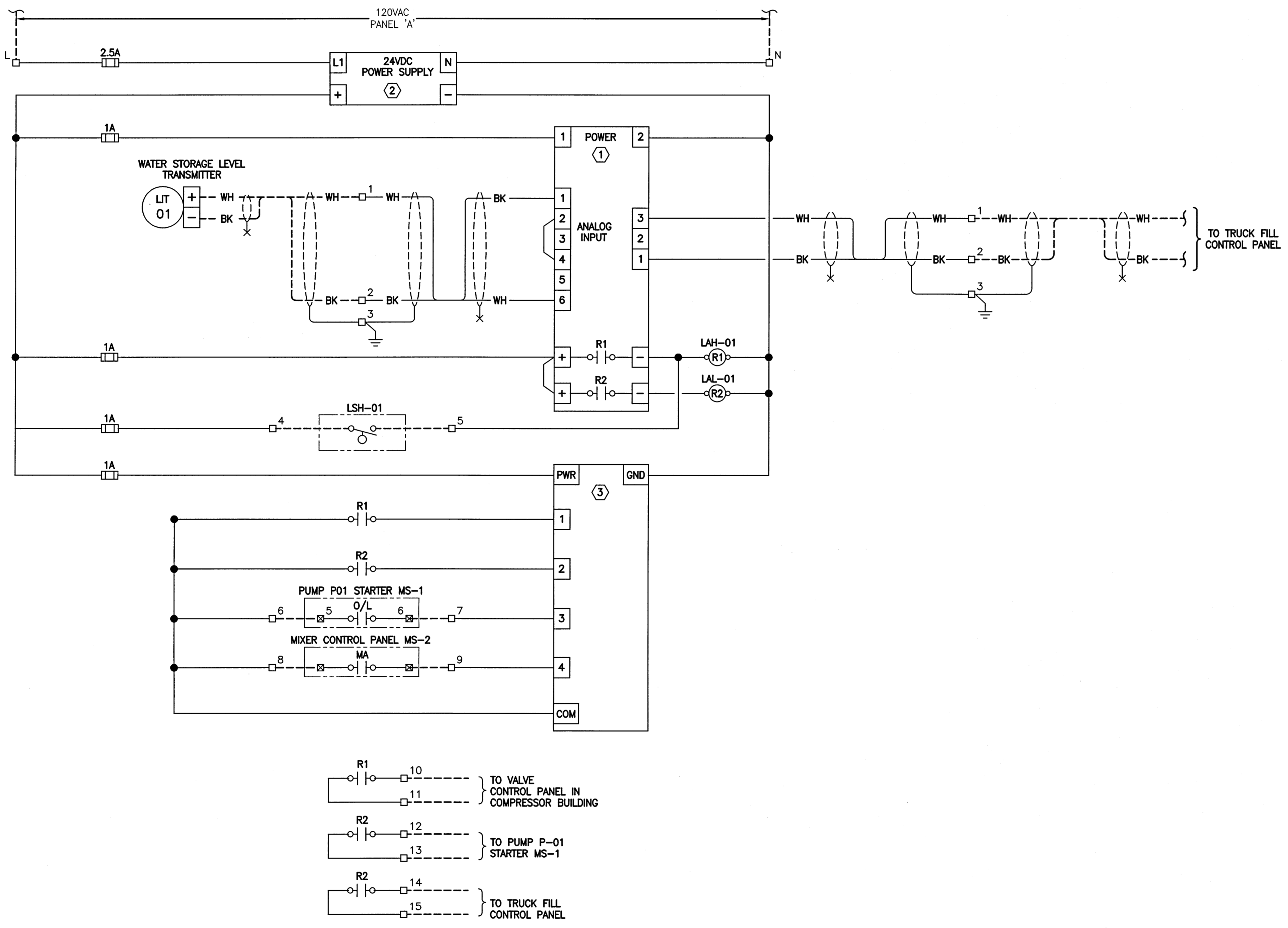


OMITTED FROM THE SCOPE OF BID OPPORTUNITY 448-2017

1 VALVE CONTROL PANEL SCHEMATIC DIAGRAM
SHT36 SCALE: N.T.S.

MATERIAL LIST				
TAG NO.	DESCRIPTION	MANUFACTURER	MODEL NO.	QUANTITY
①	LEVEL DISPLAY	PRECISION DIGITAL	PD6000-6R4	1
②	24VDC POWER SUPPLY	PHOENIX CONTACT	2902992	1
③	AUTO-DIALER	BARNETT ENGINEERING	PROTALK CV3 HSPA	1



- LEGEND**
- LOCAL TERMINALS
 - ⊠ FIELD TERMINALS
 - ⊔ CIRCUIT BREAKER
 - ⊞ FUSE
 - ⊚ RELAY
 - ⊕ NORMALLY OPEN
 - ⊖ LEVEL SWITCH OPENING ON DROPPING LEVEL
 - FIELD WIRING
 - MANUFACTURER WIRING
 - O/L OVERLOAD
 - R2 HIGH ALARM
 - LIT LEVEL INDICATING TRANSMITTER
 - MA MIXER ALARM
 - LAL LOW ALARM

2 TANK LEVEL CONTROL PANEL SCHEMATIC DIAGRAM
SCALE: N.T.S.

LOCATION APPROVED UNDERGROUND STRUCTURES SUPV. U/G STRUCTURES COMMITTEE DATE 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.	B.M. ELEV. CONSTRUCTION COMPLETION DATE: YYYY MM DD	KGS GROUP CONSULTING ENGINEERS & PROJECT MANAGERS WINNIPEG (204) 896-1209 THUNDER BAY (807) 345-2233	ENGINEER'S SEAL 	THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION STORAGE (300,000 LITRE) TANK SHEET 40 OF 44 CITY DRAWING NUMBER 1-0400A-E0021-001
	DESIGNED BY LU CHECKED BY JAB DRAWN BY JPL APPROVED BY MAP SCALE: HORIZONTAL -- VERTICAL -- DATE 2017 06 15		RELEASER FOR CONSTRUCTION CONSULTANT DRAWING NUMBER 15-0107-014_E06	
REVISIONS NO. DATE BY 1 ISSUED WITH ADDENDUM #4 07/19/17 JAB 0 ISSUED FOR TENDER 06/15/17 JAB		PLOT DATE: 2017 07 19 BID OPPORTUNITY: 295-2017 CONTRACT NUMBER: 8 FILE PATH: P:\Projects\2015\15-0107-014\DWG\Elec\ FILE NAME: 15-0107-014_E06.dwg	ELECTRICAL SCHEMATIC DIAGRAMS	

APEGM
Certificate of Authorization
KGS Group
No. 245

FOR TENDER ONLY
NOT TO BE USED FOR CONSTRUCTION