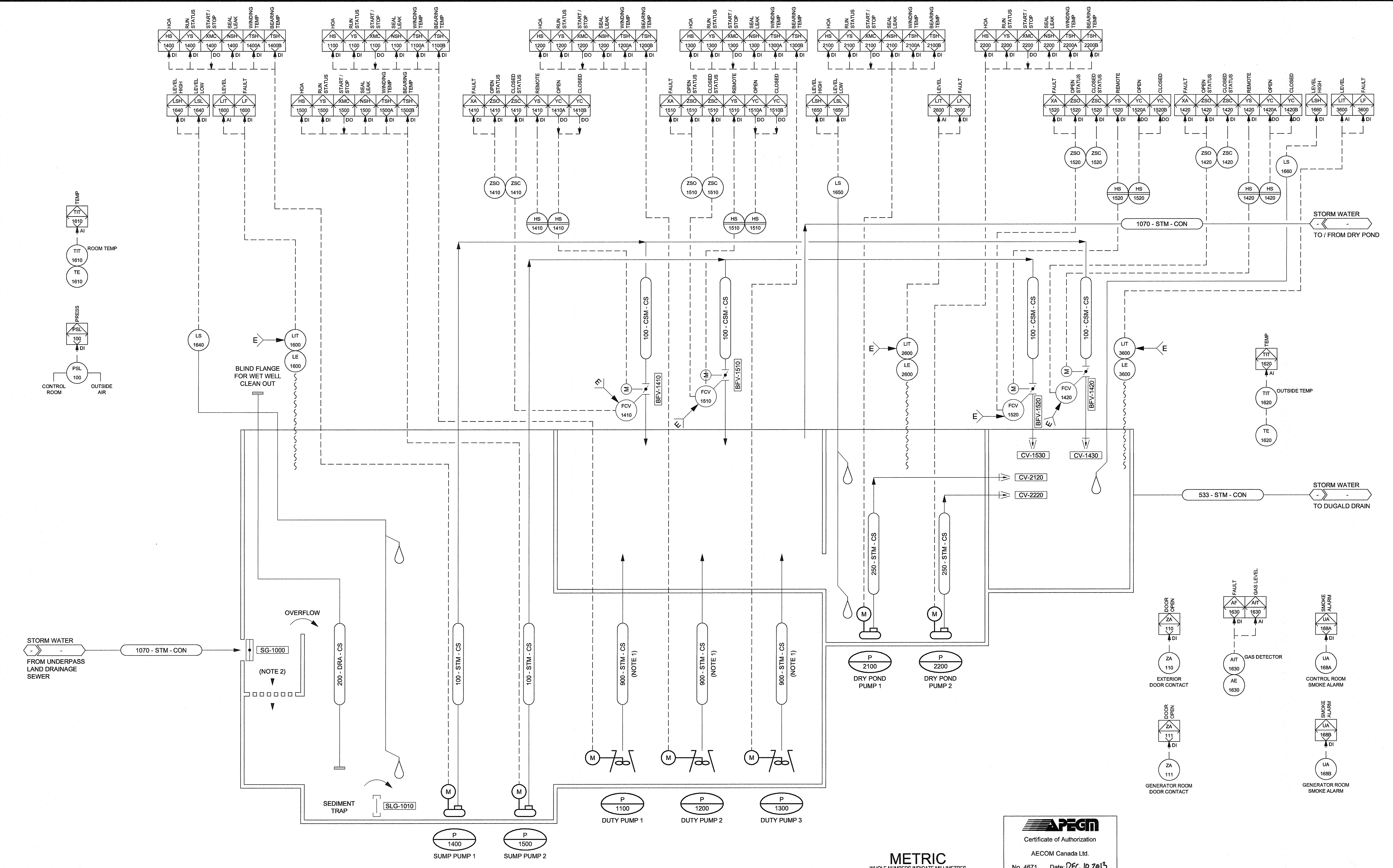


AL - RANISA
2012-10-11
2012-10-11
AECOM REVIEW DRIFT CHK
AECOM/REF/AL/1072



- NOTE:
1. DRAFT TUBE DIAMETER MAY DIFFER DEPENDING ON PUMP MODEL.
 2. MAIN FLOW THROUGH TRASH RACKS FOR COLLECTING LARGE DEBRIS. REFER TO STRUCTURAL DRAWINGS FOR DETAILS.
 3. FOR PROCESS CONTROL NARRATIVE & CONTROL LOOP DRAWINGS, SEE SPECIFICATION.
 4. CONFIRM LOCATION OF FLOAT AND LEVEL TRANSMITTERS WITH CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.

LOCATION APPROVED UNDERGROUND STRUCTURES		B.M. ELEV.	
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.			
1	ISSUED FOR ADDENDUM	13/12/10	Wjd
0	ISSUED FOR TENDER	13/10/15	SRG
NO.	REVISIONS	DATE	BY

AECOM	
DESIGNED BY: KMCK	CHECKED BY: DME
DRAWN BY: SRG	APPROVED BY: [Signature]
HOR. SCALE: AS NOTED	RELEASED FOR CONSTRUCTION BY: [Signature]
VERTICAL: AS NOTED	
DATE:	DATE:

AECOM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: DEC 10 2013

ENGINEER'S SEAL
PROVINCE OF MANITOBA
D.M.R. ENNS
Member
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT DRAWING NO.
60273041-SHT-01-CON3-P-1005

BID OPPORTUNITY NO. 712-2013

**THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT**

**PLESSIS ROAD TWINNING AND GRADE SEPARATION AT CN REDDIT SUBDIVISION
CONTRACT 3**

**PUMPING STATION
PROCESS &
INSTRUMENTATION DIAGRAM**

CITY DRAWING NUMBER U238-2014-2375	P-1005
SHEET 5 OF 5	