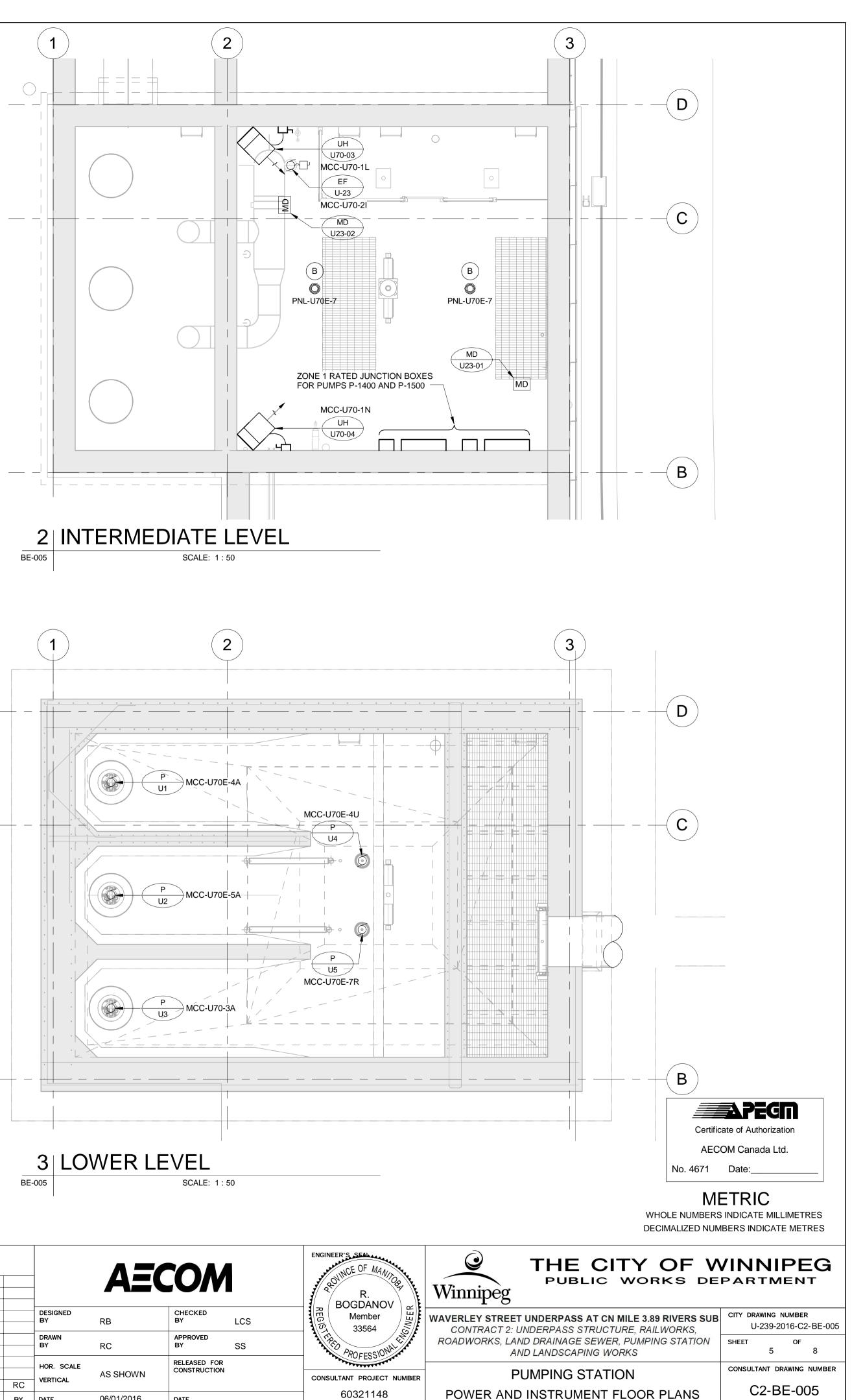
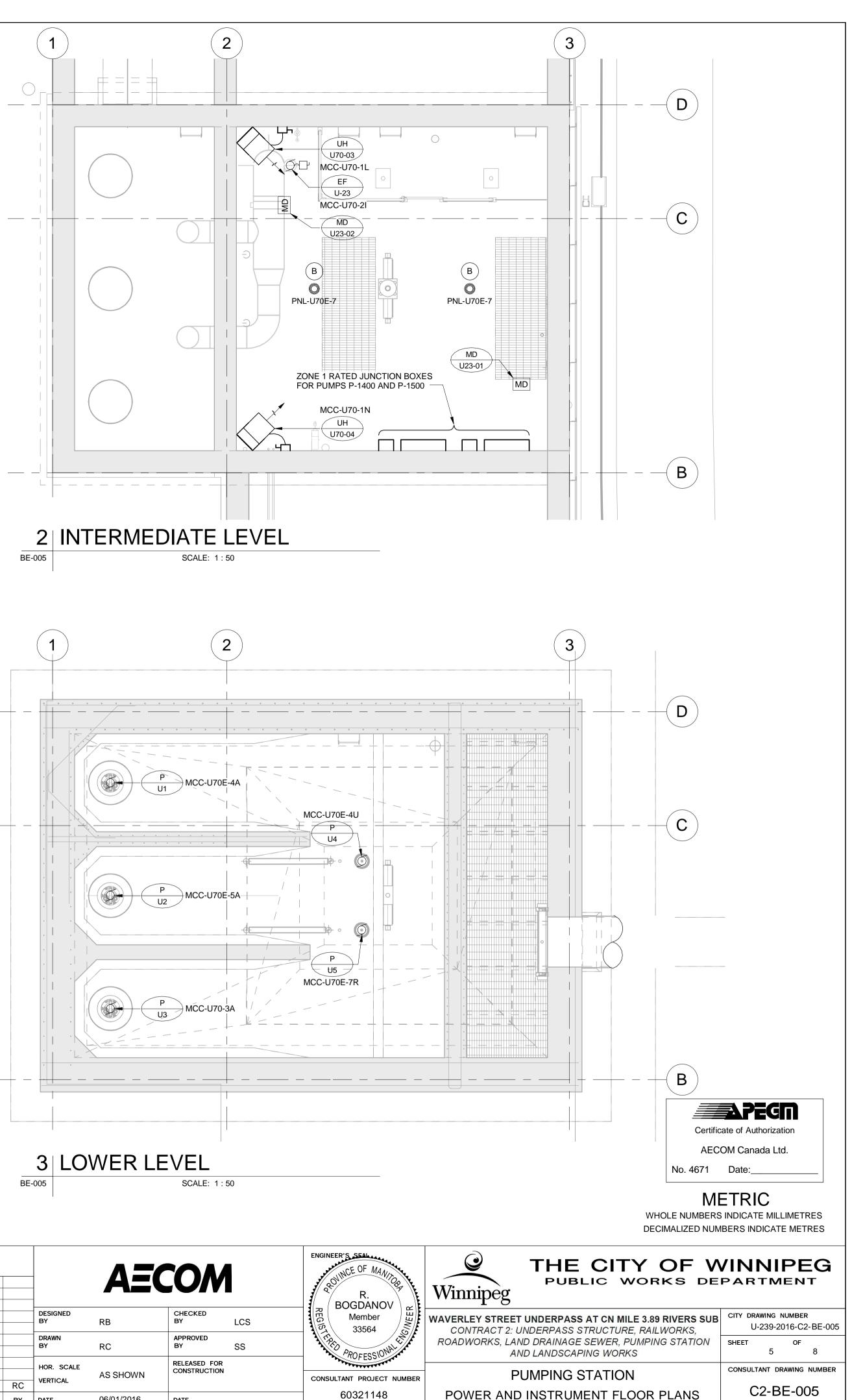


FINAL LOCATION OF DETECTORS TO BE CONFIRMED WITH CONTRACT ADMINISTRATOR BEFORE INSTALLATION. PROVIDE A SINGLE ALARM SINGNAL TO THE PLC FOR EACH DETECTOR. INSTALLATION OF HEAT TRACE REFER TO DRAWING C2-CU-023. SUPPLY AND INSTALL FOR EXCLUSIVE MTS USE A 65mm(2.5") HDPE CONDUIT C/W PULL WIRE PARALLEL WITH INCOMING POWER FEED. THE BURIED CONDUIT MUST BE PLACED A MINIMUM OF 1M(3') BELOW FINAL GRADE. THIS CONDUIT MUST BE CONTINUOUS, HAVE NO MORE THAN 2- 90 DEGREE BENDS BETWEEN PULL POINTS AND BE FREE OF "L" TYPE FITTINGS. IF MORE THAN 2 - 90 DEGREE BENDS ARE REQUIRED PROVIDE ADEQUATELY SIZED PULL BOX. PULL BOXES ARE TO BE PLACED ON STRAIGHT CONDUIT RUNS AND ARE

SUPPLY AND INSTALL FOR EXCLUSIVE MTS USE, A 1220mm x 1220mm X 19mm(4' x 4' x 3/4") PLYWOOD BACKBOARD MOUNTED 914mm(36") ABOVE FINISHED FLOOR FOR TERMINATION OF THE TELEPHONE ENTRANCE CABLE. AT THE BACKBOARD, PROVIDE A 1M(3') COIL OF # 6 AWG GREEN INSULATED COPPER GROUND WIRE CONNECTED TO THE STREET SIDE OF THE WATER METER OR POWER GROUND AND ONE 115V, 15A DUPLEX RECEPTACLE ON A SEPARATE CIRCUIT.





UNDERGROUND STRUCTURES	B.M. ELEV.				_	ΑΞ			ENGINEER'S SEAL
SUPV. U/G STRUCTURES DATE									- BOGDAN
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.					DESIGNED BY	RB	CHECKED BY	LCS	
					DRAWN BY	RC	APPROVED BY	SS	A FIRE PROFESS
					HOR. SCALE AS SHOWN		RELEASED FOR CONSTRUCTION		CONSULTANT PROJEC
	0	ISSUED FOR TENDER	17/01/09	RC	VERTICAL				6032114
	NO.	REVISIONS	DATE	BY	DATE	06/01/2016	DATE		