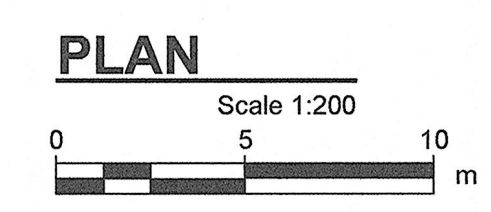


- CONSTRUCTION NOTES:**
1. REMOVE OR PRUNE EXISTING TREES AS REQUIRED FOR CONSTRUCTION. SUBMIT PROPOSED TREE REMOVALS & PRUNING PLAN TO CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
  2. MAINTAIN 3.0 BUFFER FOR OPERATION OF CRANES & HEAVY EQUIPMENT FROM CENTRELINE OF FEEDERMAINS/YARD PIPING & VALVE CHAMBER WALLS.
  3. RESTORE ALL DISTURBED GRASSED AREAS & PAVEMENT AREAS.



**APECA**  
Certificate of Authorization  
AECOM Canada Ltd.  
No. 4671 Date: July 3/14

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES  
BID OPPORTUNITY NO. 657-2014

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PROFILE	NEW
150 WM	WATERMAIN	150 WM	CURB STOP	150 WM	WATERMAIN	150 WM	WATERMAIN	150 WM
HYDRANT	HYDRANT	REDUCER	REDUCER	HYDRANT	HYDRANT	HYDRANT	HYDRANT	HYDRANT
VALVE	VALVE	COUPLING	COUPLING	VALVE	VALVE	VALVE	VALVE	VALVE
300 LDS	LAND DRAINAGE SEWER	ANODE	ANODE	300 LDS	LAND DRAINAGE SEWER	300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	WASTE WATER SEWER	HYDRO	HYDRO	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER	250 WWS
MANHOLE	MANHOLE	MTS	MTS	MANHOLE	MANHOLE	MANHOLE	MANHOLE	MANHOLE
CATCH BASIN	CATCH BASIN	GAS	GAS	CATCH BASIN	CATCH BASIN	CATCH BASIN	CATCH BASIN	CATCH BASIN
CURB INLET	CURB INLET	TESTHOLE	TESTHOLE	CURB INLET	CURB INLET	CURB INLET	CURB INLET	CURB INLET
CULVERT	CULVERT	LAMP STANDARD	LAMP STANDARD	CULVERT	CULVERT	CULVERT	CULVERT	CULVERT
PIPE ABANDONMENTS	PIPE ABANDONMENTS	TREE	TREE	PIPE ABANDONMENTS	PIPE ABANDONMENTS	PIPE ABANDONMENTS	PIPE ABANDONMENTS	PIPE ABANDONMENTS
SURVEY BAR	SURVEY BAR			SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR

**LOCATION APPROVED**  
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES DATE COMMITTEE

**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.

NO.	REVISIONS	DATE	BY
1	ISSUED FOR CONSTRUCTION	14/07/03	ADL
		YY/MM/DD	

**AECOM**

DESIGNED BY	ADB	CHECKED BY	[Signature]
DRAWN BY	ADL	APPROVED BY	[Signature]
HOR. SCALE	AS NOTED	RELEASED FOR CONSTRUCTION	[Signature]
VERT. SCALE	N/A	DATE	July 3/14

PROFESSIONAL'S SEAL  
PROVINCE OF MANITOBA  
A.D.  
B. BRAUN  
Member  
24453  
REGISTERED PROFESSIONAL ENGINEER  
CONSULTANT DRAWING NO.  
60272695-SHT-00-0000-C-0001

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

**MACLEAN PUMPING STATION**  
LDV1 1200 BUTTERFLY VALVE REPLACEMENT  
SITE PLAN

SHEET 1 OF 3  
CITY DRAWING NUMBER  
REV  
1-0630Y-C0001-001 1