



WARNING

- IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
 3. OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.

**INFORMATION ONLY
NOT FOR CONSTRUCTION**

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BID OPPORTUNITY NO. 473-2016

PA_60321148_900-Work\9100-CAD-CAD_200-SHEETS\Municipal\63353-C2-COIN-CU-EX-Utilities.dwg

	150 WM HYDRANT		150 WM VALVE		SURVEY BAR		150 WM LAND DRAINAGE SEWER		300 LDS LAND DRAINAGE SEWER		250 WWS WASTE WATER SEWER		250 WWS SEWER SERVICE PIPE		DRAINAGE CONNECTION PIPE		MANHOLE		CATCH BASIN		CURB INLET		CULVERT		PIPE ABANDONMENTS		HYDRANT VALVE		300 LDS LAND DRAINAGE SEWER		250 WWS WASTE WATER SEWER		PAVEMENT CROWN		N/W PROPERTY LINE		S/E PROPERTY LINE		N/W GUTTER		S/E GUTTER																																						
	EXISTING WATER MAIN		NEW WATER MAIN		EXISTING SURVEY BAR		NEW SURVEY BAR		EXISTING 150 WM LAND DRAINAGE SEWER		NEW 150 WM LAND DRAINAGE SEWER		EXISTING 300 LDS LAND DRAINAGE SEWER		NEW 300 LDS LAND DRAINAGE SEWER		EXISTING 250 WWS WASTE WATER SEWER		NEW 250 WWS WASTE WATER SEWER		EXISTING SEWER SERVICE PIPE		NEW SEWER SERVICE PIPE		EXISTING DRAINAGE CONNECTION PIPE		NEW DRAINAGE CONNECTION PIPE		EXISTING MANHOLE		NEW MANHOLE		EXISTING CATCH BASIN		NEW CATCH BASIN		EXISTING CURB INLET		NEW CURB INLET		EXISTING CULVERT		NEW CULVERT		EXISTING PIPE ABANDONMENTS		NEW PIPE ABANDONMENTS		EXISTING HYDRANT VALVE		NEW HYDRANT VALVE		EXISTING 300 LDS LAND DRAINAGE SEWER		NEW 300 LDS LAND DRAINAGE SEWER		EXISTING 250 WWS WASTE WATER SEWER		NEW 250 WWS WASTE WATER SEWER		EXISTING PAVEMENT CROWN		NEW PAVEMENT CROWN		EXISTING N/W PROPERTY LINE		NEW N/W PROPERTY LINE		EXISTING S/E PROPERTY LINE		NEW S/E PROPERTY LINE		EXISTING N/W GUTTER		NEW N/W GUTTER		EXISTING S/E GUTTER		NEW S/E GUTTER

UNDERGROUND STRUCTURES	
SUPV. U/G STRUCTURES	DATE
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.	
0 ISSUED FOR TENDER	17/01/09 Wjd
NO. REVISIONS	DATE BY DATE

AECOM	
DESIGNED BY	MPG
CHECKED BY	
DRAWN BY	KLC
APPROVED BY	
HOR. SCALE	1:500
RELEASED FOR CONSTRUCTION	
VERTICAL	1:50

ENGINEER'S SEAL	
CONSULTANT PROJECT NUMBER	60321148

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

WAVERLEY STREET UNDERPASS AT CN MILE 3.89 RIVERS SUB
CONTRACT 2: UNDERPASS STRUCTURE, RAILWORKS,
ROADWORKS, LAND DRAINAGE SEWER, PUMPING STATION
AND LANDSCAPING WORKS

EXISTING UNDERGROUND UTILITIES
TAYLOR AVENUE - COMMUNICATIONS
MTS/SHAW/TERASPAN/FIBRE OPTICS

CITY DRAWING NUMBER
U239-2016-C2-CU-002

SHEET 2 OF 41

CONSULTANT DRAWING NUMBER
C2-CU-002