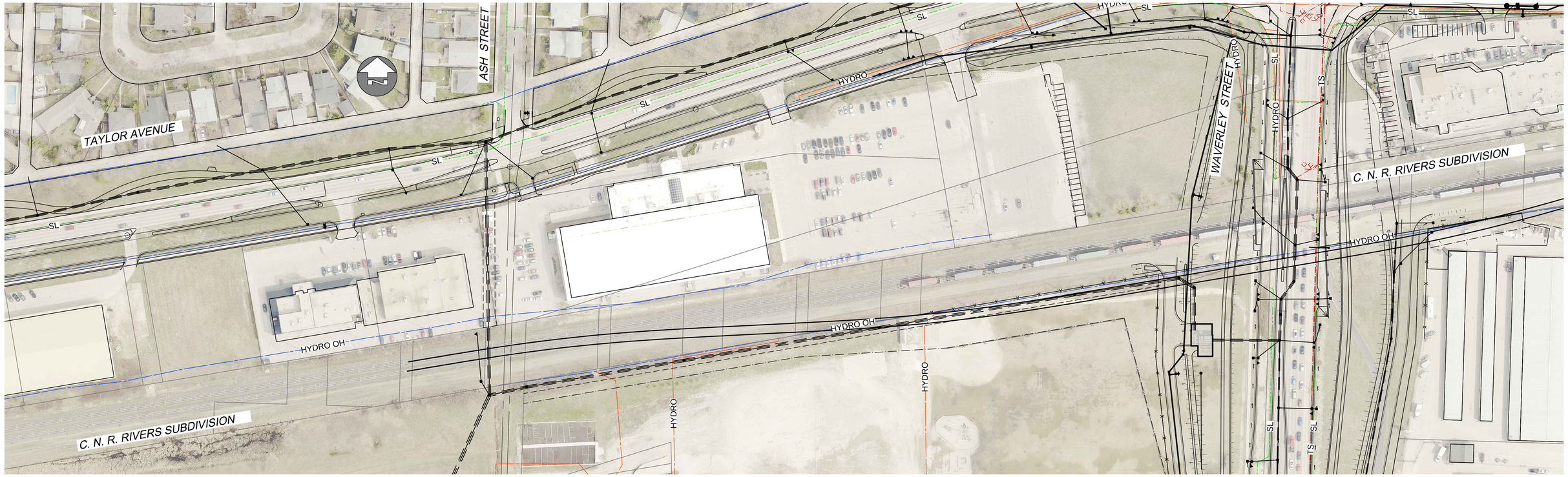

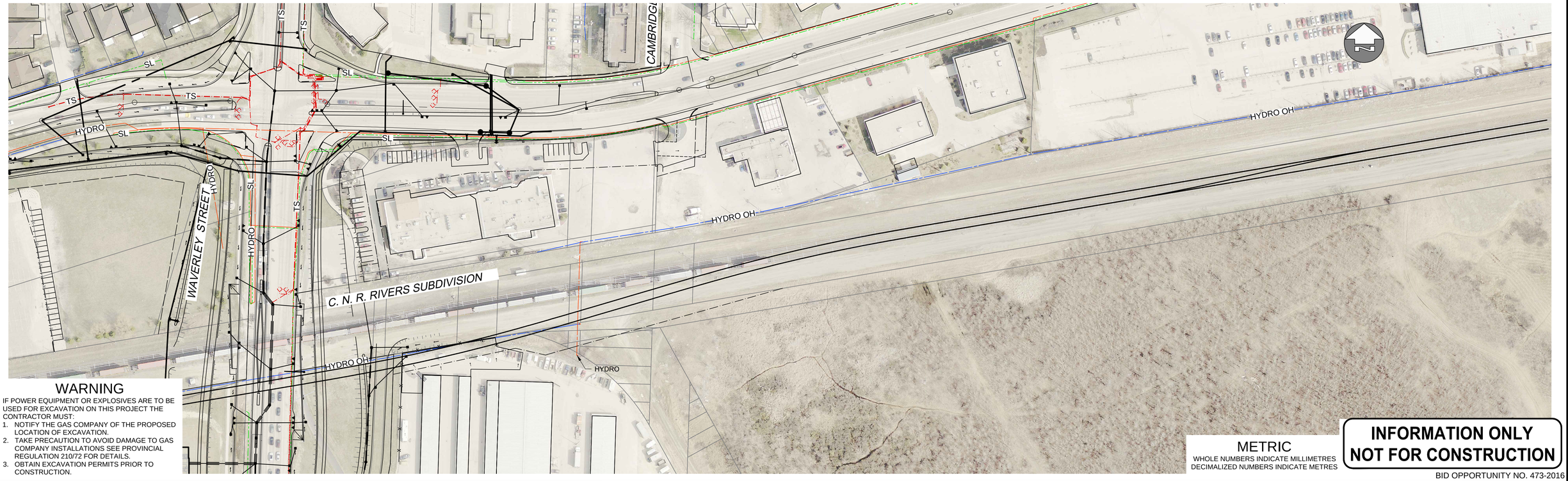

WARNING

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.

EXISTING	LEGEND - PLAN	NEW
150 WM	WATER MAIN	150 WM
⊹	HYDRANT	✦
⊗	VALVE	⊗
300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS
SSP	SEWER SERVICE PIPE	SSP
DRAINAGE CONNECTION PIPE		
○	MANHOLE	●
□	CATCH BASIN	■
△	CURB INLET	▲
⊏⊐	CULVERT	⊏⊐

EXISTING	LEGEND - PLAN	NEW
	PIPE ABANDONMENTS	
⊹	SURVEY BAR	
♂	CURB STOP	♂
	REDUCER	
	COUPLING	
	ANODE	
	HYDRO	
	MTS	
	GAS	
	TESTHOLE	
	LAMP STANDARD	

EXISTING	LEGEND - PROFILE	NEW
150 WM	WATER MAIN	150 WM
†	HYDRANT	†
╳	VALVE	╳
300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS
	PAVEMENT CROWN	
	N/W PROPERTY LINE	
	S/E PROPERTY LINE	
	N/W GUTTER	
	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.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	17/01/09	WJd

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

INFORMATION ONLY
NOT FOR CONSTRUCTION

BID OPPORTUNITY NO. 473-2016

AECOM

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

ENGINEER'S SEAL

CONSULTANT PROJECT NUMBER
60321148

Winnipeg

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
CN ROW/ SHOOFLY - HYDRO
HYDRO O/H & U/G,STREET LIGHTING & TRAFFIC SIGNALS

CITY DRAWING NUMBER
U239-2016-C2-CU-010

SHEET 10 OF 41

CONSULTANT DRAWING NUMBER
C2-CU-010

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