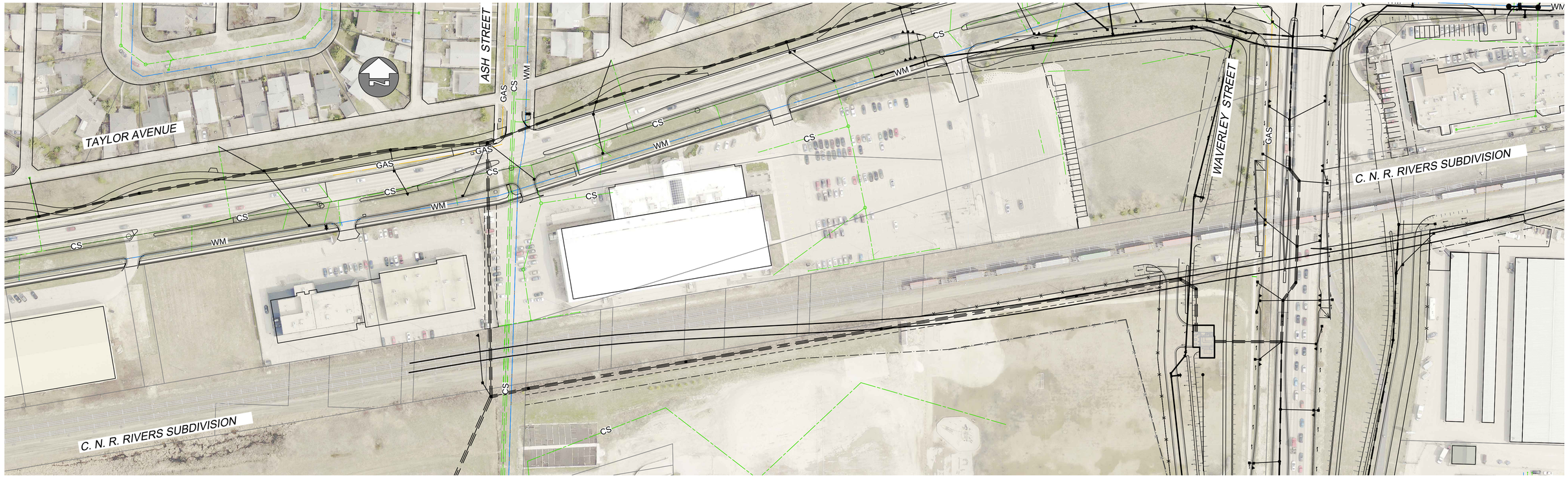


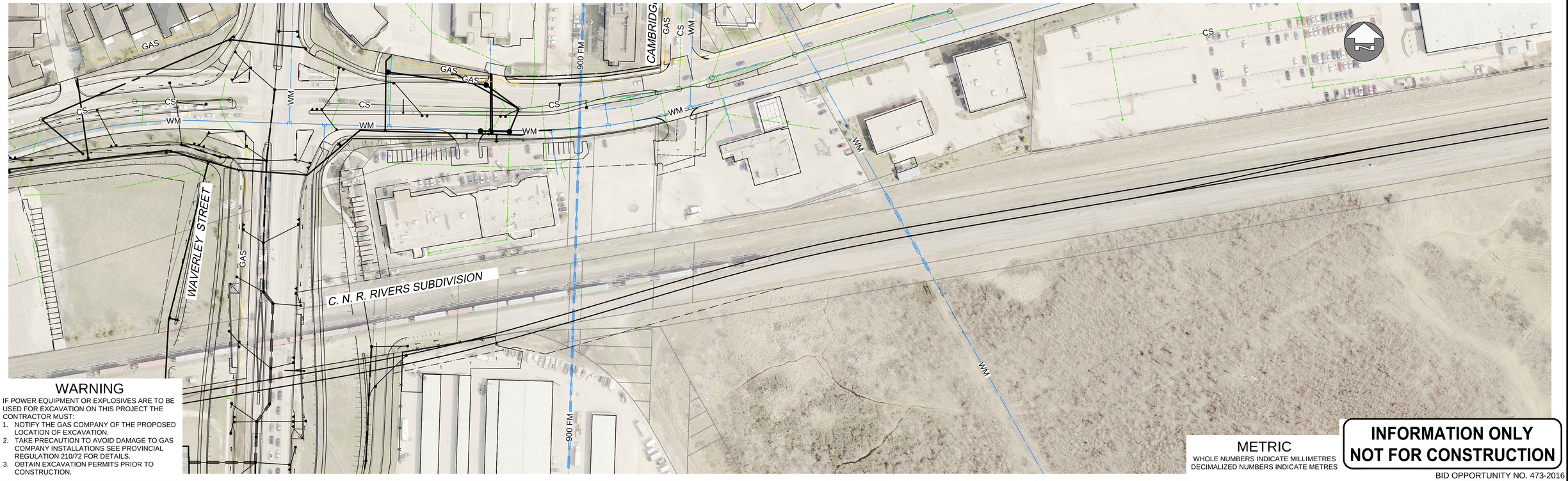


## WARNING

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 | EXISTING | LEGEND - PLAN | NEW | EXISTING | LEGEND - PROFILE | NEW |
|---|---|---|---|---|---|---|---|---|
| 150 WM | WATER MAIN | 150 WM | | PIPE ABANDONMENTS | | 150 WM | WATER MAIN | 150 WM |
| | HYDRANT | | | SURVEY BAR | | | HYDRANT | |
| | VALVE | | | CURB STOP | | | VALVE | |
| 300 LDS | LAND DRAINAGE SEWER | 300 LDS | | REDUCER | | 300 LDS | LAND DRAINAGE SEWER | 300 LDS |
| 250 WWS | WASTE WATER SEWER | 250 WWS | | COUPLING | | 250 WWS | WASTE WATER SEWER | 250 WWS |
| | SEWER SERVICE PIPE | SSP | | ANODE | | | PAVEMENT CROWN | |
| | DRAINAGE CONNECTION PIPE | | | HYDRO | | | N/W PROPERTY LINE | |
| | MANHOLE | | | MTS | | | S/E PROPERTY LINE | |
| | CATCH BASIN | | | GAS | | | N/W GUTTER | |
| | CURB INLET | | | TESTHOLE | | | S/E GUTTER | |
| | CULVERT | | | LAMP STANDARD | | | | |

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 |

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 - MUNICIPAL
SEWER / WATER / GAS

CITY DRAWING NUMBER
U239-2016-C2-CU-009

SHEET 9 OF 41

CONSULTANT DRAWING NUMBER
C2-CU-009

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

**INFORMATION ONLY**
**NOT FOR CONSTRUCTION**

BID OPPORTUNITY NO. 473-2016

P:\60321148\900-Work\9100-DD CAD\200-SHEETS\Municipal\163353-C2-CON-CU-EX-Utilities.dwg