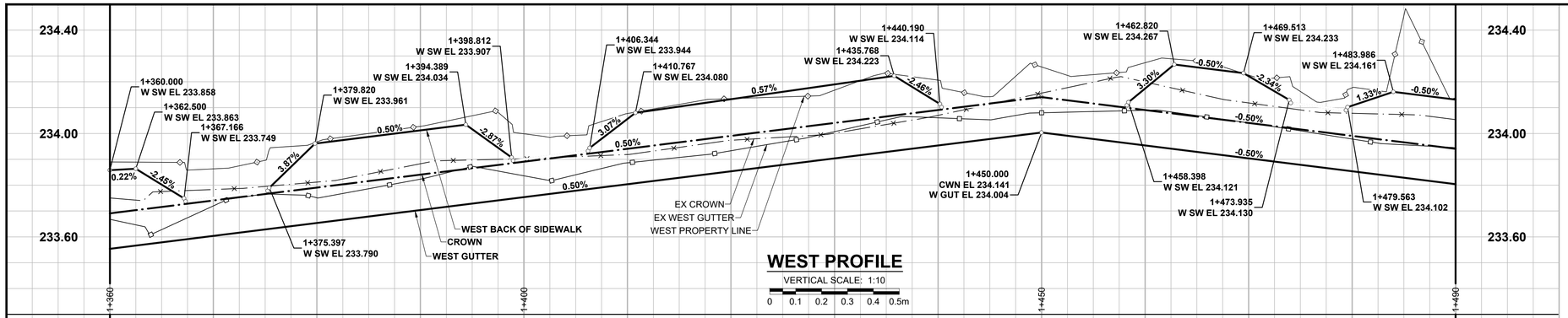
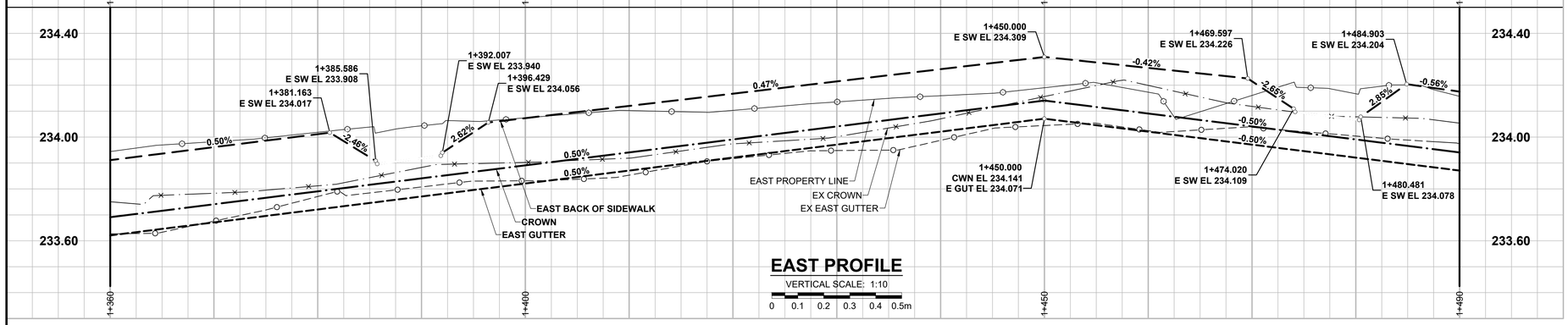



## WEST PROFILE

VERTICAL SCALE: 1:10

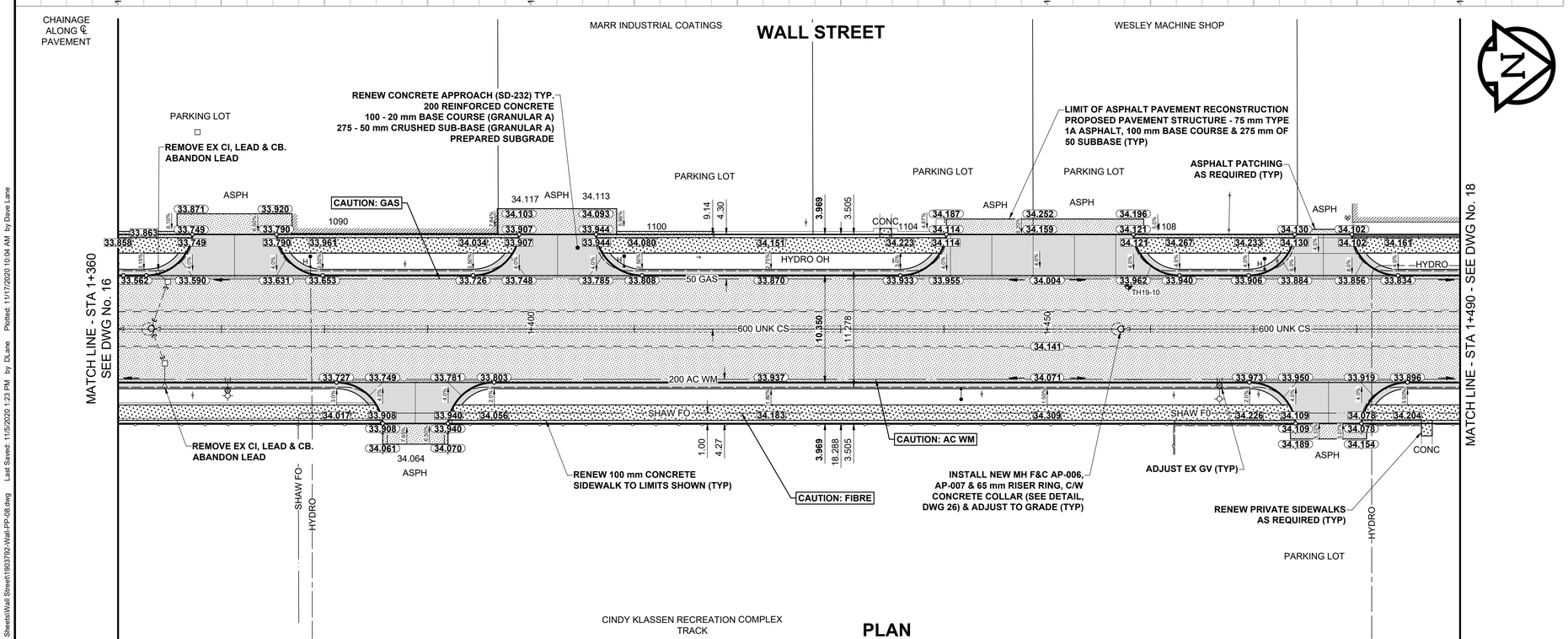
0 0.1 0.2 0.3 0.4 0.5m




## EAST PROFILE

VERTICAL SCALE: 1:10

0 0.1 0.2 0.3 0.4 0.5m




## PLAN

SCALE: 1:250

0 5 10 15m

NOTES

1. ADJUST MH AND CB RIMS TO NEW GRADES.
2. LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT AND BACKFILL TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
3. CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
4. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
5. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
6. CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C. TF-100 OFFSETS ARE DIMENSIONED TO FACE OF CURB.
7. IN GENERAL, PAVEMENT AND SIDEWALK AREAS TO BE REMOVED, MATCH RECONSTRUCTION LIMITS.
8. REFER TO TENDER FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
9. EXISTING LONG WATER SERVICES TO BE INSULATED (SD-018). REFER TO TENDER FOR FURTHER REQUIREMENTS AND AS NOTED IN PLAN.
10. ALL COSTS, MATERIALS AND LABOR ASSOCIATED WITH THE RESTORATION OF THE CATHODIC PROTECTED WATERMAIN WILL BE RESPONSIBILITY OF THE CONTRACTOR.
11. MATCH EXISTING GRADES AT DOOR SILLS.
12. ADJUST EXISTING WATER VALVES AND WATER SERVICE CURB STOPS TO GRADE.
13. WATERMAIN LOCATION TO BE VERIFIED HORIZONTALLY AND VERTICALLY PRIOR TO CATCHBASIN INSTALLATION (TO CONFIRM RECESSED INLETS).
14. ADD 200.000 m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATION.

ASBESTOS-CONCRETE WATERMAIN NOTES

1. USE OF VIBRATORY HEAVY EQUIPMENT WITHIN 3.0 METERS HORIZONTALLY OF THE ASBESTOS-CONCRETE WATER MAIN CENTERLINE IS PROHIBITED FOR SUBGRADE AND SUB-BASE MATERIALS. THIS RESTRICTION DOES NOT APPLY TO THE USE OF VIBRATORY ROLLERS ON THE PAVEMENT SURFACE LAYERS AND BASE COURSE LAYER.
2. CONCRETE DEMOLITION AND REMOVAL WITHIN 3.0 METERS HORIZONTALLY OF THE ASBESTOS-CONCRETE WATER MAIN SHALL BE COMPLETED BY SAW CUTTING OR USE OF HAND-HELD JACKHAMMERS. USE OF MACHINE MOUNTED CONCRETE BREAKERS ABOVE ASBESTOS-CONCRETE WATER MAINS IS PROHIBITED.

ISO A1 - 594mm x 841mm

P:\2019\1903792\200-2019-2023 Erin-Wall-Sargent Street\09. CAD\07 Sheets\Wall Street\1903792-Wall-PP-08.dwg Last Saved: 11/5/2020 1:23 PM by DLane Plotted: 11/17/2020 10:04 AM by Dave Lane

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

| EXISTING | LEGEND - PLAN | NEW | EXISTING | LEGEND - PLAN | NEW | EXISTING | LEGEND - PLAN | NEW |
|---|---|---|---|---|---|---|---|---|
| | GAS | | | MANHOLE | | | CONCRETE PAVEMENT | |
| | MTS HANDWELL/PEDESTAL | | | CATCH BASIN/CATCH PIT | | | CONC SIDEWALK/MEDIAN | |
| | HYDRO HANDWELL/CABINET | | | CURB INLET WITH BOX | | | ASPHALT PAVEMENT | |
| | CATV/FIBRE OPTIC | | | TREE | | | PAVING STONE | |
| | TRAFFIC SIGNALS/PIT | | TH-12 | TEST HOLE | | | GRAVEL | |
| | LAND DRAINAGE SEWER | | | PROPERTY LINE | | | RAMP CURB | |
| | SANITARY/COMBINED SEWER | | | SURVEY BAR | | | PLANING/REMOVAL | |
| | CB LEAD/SSP/DCP | | | FENCE | | | | |
| | WATERMAIN | | | BOC/EDGE OF PAVEMENT | | | | |
| | SUBDRAIN | | 33.000 | ELEVATION | 33.333 | | | |
| | DITCH | | | TRAFFIC SIGN | | | | |

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES COMMITTEE DATE

**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.

BM 37-59
ELEV 233.277 m
NE Cor. Erin St. & Richard Ave., Tblt. in W. Conc. foundation No. 1525 Erin St., 1 m N. & 0.7 m below brick of S.W. Cor. of Bldg.

| No. | REVISIONS | YY/MM/DD | BY |
|---|---|---|---|
| B | ISSUED FOR TENDER | 20/11/16 | RPB |
| A | ISSUED FOR CLIENT REVIEW | 20/08/05 | RPB |

MORRISON HERSHFIELD

| | | | |
|---|---|---|---|
| DESIGNED BY | WRJ | CHECKED BY | RPB |
| DRAWN BY | DML | APPROVED BY | BWB |
| HOR SCALE | 1:250 | RELEASED FOR CONSTRUCTION | |
| VERT SCALE | 1:10 | | |
| DATE | 20/08/05 | DATE | |

PROFESSIONAL'S SEAL

PRELIMINARY DRAWING

NOT TO BE USED FOR CONSTRUCTION

CONSULTANT FILE NAME
1903792-Wall-PP-08.dwg

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

TENDER No. 538-2020

Winnipeg

# THE CITY OF WINNIPEG
## PUBLIC WORKS DEPARTMENT
### ENGINEERING DIVISION

**2021-2022 REGIONAL STREET RENEWAL PROGRAM**
**WALL STREET RECONSTRUCTION**
**ST MATTHEWS AVE TO NOTRE DAME AVE**

**WALL STREET**
**PAVING AND GRADING**
STA 1+360 TO STA 1+490

CITY DRAWING NUMBER: P-3530-17
SHEET 17 OF 26
DRAWING NUMBER: 17