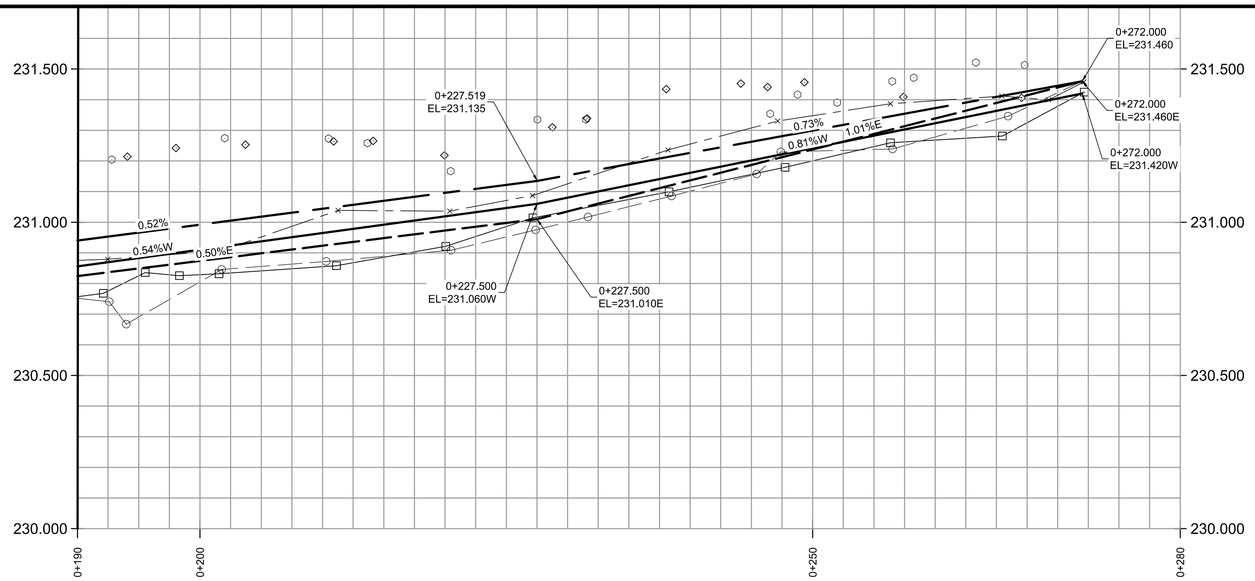
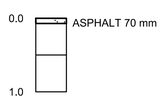
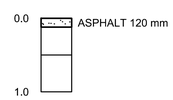



TESTHOLE CH21-03D

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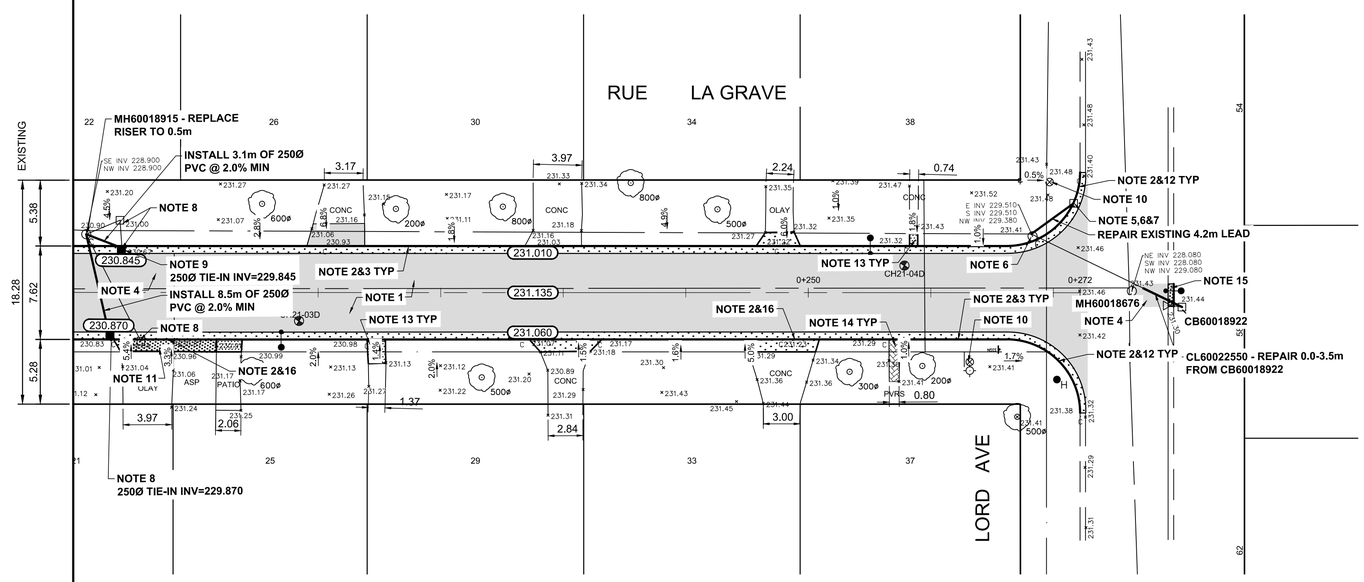


REFERENCE NOTES:

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. BASELINE IS CENTRE LINE ROADWAY
C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
D. REFER TO AECOM FIELD BOOK NO. 5104

CONSTRUCTION NOTES:

1. MILL EXISTING ASPHALT PAVEMENT AND PLACE NEW ASPHALT PAVEMENT OVERLAY TYPE IA (75mm AVG. THICKNESS)
2. REMOVE EXISTING CURB AND GUTTER
3. CONSTRUCT NEW MOUNTABLE CONCRETE CURB AND GUTTER (0.6m WIDE, 120mm HT., SD-201)
4. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW ASPHALT PATCH c/w 50mm ASPHALT AND 225mm OF 50mm LIMESTONE SUB-BASE MATERIAL
5. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-008 / AP-009)
6. ADJUST EXISTING MANHOLE / CATCH BASIN TO GRADE
7. INSTALL NEW CAST IRON RISER RING
8. REMOVE EXISTING CATCH BASIN / CATCH PIT AND ABANDON LEAD
9. INSTALL NEW CURB AND GUTTER INLET c/w 1200mm CATCH BASIN AND CONNECT TO EXISTING MANHOLE
10. ADJUST EXISTING WATER VALVE TO GRADE
11. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w ASPHALT OVERLAY
12. CONSTRUCT NEW CONCRETE MODIFIED BARRIER CURB AND GUTTER (150mm HT., SD-203B)
13. REGRADE EXISTING CONCRETE PRIVATE SIDEWALK
14. REGRADE EXISTING INTERLOCKING PAVING STONES
15. RENEW EXISTING CONCRETE CURB AND GUTTER
16. CONSTRUCT NEW 40-80 mm CONCRETE LIP CURB AND GUTTER (0.6m WIDE, SD-202B)

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 2022-05-02

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

| EXISTING | LEGEND - PLAN | PROPOSED | EXISTING | LEGEND - PLAN | PROPOSED | EXISTING | LEGEND - PROFILE | PROPOSED |
|---|---|---|---|---|---|---|---|---|
| 150 mm W.M. | WATERMAIN | 150 mm W.M. | | HYDRO | | | ℄ PROFILE | |
| | HYDRANT | | | M.T.S. | | | EAST GUTTER | |
| | VALVE | | | CONCRETE | | | WEST GUTTER | |
| 300mm L.D.S. | LAND DRAINAGE SEWER | 300mm L.D.S. | | ASPHALT | | | E PROPERTY LINE | |
| 250mm W.W.S. | WASTEWATER SEWER | 250mm W.W.S. | | PROPERTY LINE | | | W PROPERTY LINE | |
| | MANHOLE | | | SURVEY BAR | | | | |
| | CATCH BASIN | | 235.750 | ELEVATION | 235.750 | | | |
| | CATCH PIT | | 500ø | TREE | | | | |
| | JUNCTIONS | | | SIDEWALK RAMP | | | | |
| | CULVERT | | | CONCRETE SIDEWALK | | | | |
| | GAS | | | FENCE | | | | |

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. 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.

B.M. ELEV. #8 - S.Side Rue Lord, Tblt. in N. Conc. foundation of No. 50 Rue Lord, 0.5m E. & 0.6m below top of Conc. EL: 232.478

| NO. | REVISIONS | DATE | BY |
|---|---|---|---|
| 0 | ISSUED FOR TENDER | 05/03/22 | BC |
| A | ISSUED FOR REVIEW | 04/18/22 | BC |

AECOM

| | | | |
|---|---|---|---|
| DESIGNED BY | JT | CHECKED BY | BC |
| DRAWN BY | JT | APPROVED BY | TF |
| HOR. SCALE: | 1:250 | RELEASED FOR CONSTRUCTION BY: | |
| VERTICAL: | 1:10 | | |
| DATE | 02/11/22 | DATE | - |

ENGINEER'S SEAL
PROVINCE OF MANITOBA
FINDLAY
Member
23820
2022-05-02
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
CT-14

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2022 RESIDENTIAL STREET
RENEWAL PROGRAM

CITY DRAWING NUMBER

SHEET 14 OF 33

LA GRAVE STREET - LEMAY AVENUE TO LORD AVENUE
PAVEMENT REHABILITATION
STATION 0+190 TO LORD AVENUE