



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. 5112

CONSTRUCTION NOTES:

1. CONSTRUCT NEW ASPHALT PAVEMENT OVERLAY TYPE 1A (100mm AVG. THICKNESS).
2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w ASPHALT OVERLAY TYPE 1A.
3. ADJUST EXISTING MANHOLE / CATCH BASIN TO GRADE
4. INSTALL NEW CAST IRON RISER RING.
5. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-006 / AP-007).
6. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT
7. RENEW 100mm CONCRETE SIDEWALK
8. RENEW EXISTING CONCRETE BARRIER CURB (DOWELED SD-205 100mm REVEAL)
9. INSTALL CONCRETE BARRIER CURB (SEPARATE SD-203A 150mm REVEAL)
10. INSTALL CONCRETE CURB RAMP (INTEGRAL SD-229A 10-12mm REVEAL)
11. RENEW EXISTING CONCRETE CURB RAMP (MONOLITHIC SD-229A 10-12mm REVEAL)
12. ADJUST EXIST WATER VALVE TO GRADE
13. RENEW 100mm PRIVATE CONCRETE SIDEWALK
14. ADJUST EXISTING PAVING STONES
15. ADJUST EXISTING PATIO BLOCKS
16. REMOVE EXISTING CURB INLET AND ABANDON CATCHPIT
17. INSTALL NEW CURB AND GUTTER INLET c/w CATCH PIT (SD-023) AND CONNECT NEW 250mm LEAD TO EXISTING CATCH BASIN
18. CONSTRUCT NEW MONOLITHIC BARRIER CURB (150mm REVEAL HT. DOWELED) AND 100mm CONCRETE SIDEWALK c/w BLOCKOUT AND PAVING STONES
19. REMOVE EXISTING ASPHALT PAVEMENT

**ENGINEERS
GEOSCIENTISTS
MANITOBA**
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: Mar 15/22

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 | --- | --- | Q PROFILE | --- |
| 300mm L.D.S. | LAND DRAINAGE SEWER | 300mm L.D.S. | --- | M.T.S. | --- | --- | EAST GUTTER | --- |
| 250mm W.W.S. | WASTEWATER SEWER | 250mm W.W.S. | --- | CONCRETE | --- | --- | WEST GUTTER | --- |
| ○ | MANHOLE | ● | --- | ASPHALT | --- | --- | E PROPERTY LINE | --- |
| □ | CATCH BASIN | 235.750 | --- | PROPERTY LINE | --- | --- | W PROPERTY LINE | --- |
| ▽ | CATCH PIT | 300ø | --- | SURVEY BAR | --- | --- | | --- |
| + | JUNCTIONS | --- | --- | ELEVATION | (235.750) | --- | | --- |
| --- | CULVERT | --- | --- | TREE | --- | --- | | --- |
| --- | GAS | --- | --- | SIDEWALK RAMP | --- | --- | | --- |
| | | | | CONCRETE SIDEWALK | --- | --- | | --- |
| | | | | 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. #23 - S. side of Ellice Ave, E. of Empress St., Tblt in Concrete foundation of No. 1320 Ellice Ave, 1m E. & 0.3m EL: 233.965

AECOM

DESIGNED BY: BC CHECKED BY: RC
DRAWN BY: JT APPROVED BY: RC

HOR. SCALE: 1:250
VERTICAL: 1:10

ISSUED FOR TENDER: 03/15/22 BC
ISSUED FOR REVIEW: 02/11/22 BC

NO. REVISIONS DATE BY

DATE 02/11/22 DATE

ENGINEER'S SEAL

PROVINCE OF MANITOBA
R.T. CUNNINGHAM
Member
24711
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. CT-05

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2022 INDUSTRIAL STREET
RENEWAL PROGRAM

DUNDAS STREET - YUKON AVENUE TO SARGENT AVENUE
PAVEMENT REHABILITATION
PLAN/PROFILE

CITY DRAWING NUMBER
SHEET 05 OF 20