LIP CURB DETAIL-SD 202C

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. 5080

CONSTRUCTION NOTES:

1. CONSTRUCT NEW ASPHALT PAVEMENT OVERLAY TYPE 1A (85mm AVG. THICKNESS).
2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w ASPHALT OVERLAY TYPE IA.
3. ADJUST EXISTING MANHOLE / CATCH BASIN TO GRADE
4. INSTALL NEW CAST IRON RISER RING.
5. REMOVE EXISTING INTEGRAL LIP CURB AND INSTALL NEW 75mm REVEAL HT. MODIFIED LIP CURB (SD-202C).
6. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-006 / AP-007).
7. ADJUST EXISTING PAVING STONES.
8. REMOVE EXISTING MOUNTABLE CURB AND GUTTER FRAME AND COVER AND INSTALL NEW MOUNTABLE CURB AND GUTTER FRAME AND COVER.
9. PLACE NEW PAVEMENT REPAIR FABRIC.
10. CONSTRUCT NEW 150 REINFORCED CONCRETE PAVEMENT.
11. CONSTRUCT NEW CONCRETE LIP CURB (40mm HT REVEAL, INTEGRAL).
12. CONSTRUCT NEW CONCRETE MODIFIED LIP CURB (75mm HT REVEAL).
13. ADJUST WATER VALVE TO GRADE.
14. REMOVE EXISTING FRAME AND COVER AND PLACE NEW STANDARD FRAME AND COVER.
15. ADJUST EXISTING PATIO BLOCKS.

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date:_____

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. | | | RIGHT GUTTER | |
| | VALVE | | | CONCRETE | | | LEFT GUTTER | |
| 300mm L.D.S. | LAND DRAINAGE SEWER | 300mm L.D.S. | | ASPHALT | | | R PROPERTY LINE | |
| 250mm W.W.S. | WASTEWATER SEWER | 250mm W.W.S. | | PROPERTY LINE | | | L PROPERTY LINE | |
| | MANHOLE | | | SURVEY BAR | | | GLASS GRID | |
| | CATCH BASIN | | 235.750 | ELEVATION | 000.000 | | | |
| | CATCH PIT | | 500# | 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. 84R781-N. SIDE EDGEWATER DR. & W. LEG OF CORMORANT BAY. TBLT: ON TOP OF 0.05 DIA. x 2.4m IRON PIPE, 3.5m E. OF C.L. CONC. PAV'T ON CORMORANT BAY & 5.5m N. OF C.L. CONC. N. OF C.L. CONC. PAV'T. ON EDGEWATER PRODUCED FROM THE E. OR 2.1m S. OF N.L. OF EDGEWATER DR. & 4m W. OF E.L. OF CORMORANT BAY (W. LEG) ELEVATION: 231.386

| NO. | REVISIONS | DATE | BY |
|---|---|---|---|
| 0 | ISSUED FOR TENDER | 01/21/2021 | BC |
| A | ISSUED FOR REVIEW | 12/18/2020 | BC |

AECOM

| | | | |
|---|---|---|---|
| DESIGNED BY | JA | CHECKED BY | BC |
| DRAWN BY | AA | APPROVED BY | RC |
| HOR. SCALE: | 1:250 | ORIGINAL SIGNED BY: | |
| VERTICAL: | 1:10 | | |
| DATE | 2020/12/11 | DATE | |

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R. T. CUNNINGHAM
Member
24711
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
CT-10

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2021 RESIDENTIAL STREET RENEWAL PROGRAM

CITY DRAWING NUMBER

SHEET 10 OF 33

CORMORANT BAY - EDGEWATER DRIVE
ASPHALT PAVEMENT REHABILITATION
EDGEWATER DRIVE TO STA. 0+210