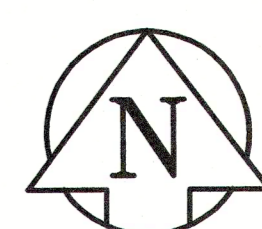


TYPICAL ASPHALT PATH CROSS SECTION
NTS



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. 5107

CONSTRUCTION NOTES:

- 1. CONSTRUCT NEW 75mm ASPHALT PATH TYPE 1A
- 2. CONSTRUCT NEW CONCRETE BARRIER CURB (100mm REVEAL HT. DOWELLED)
- 3. CONSTRUCT NEW 150mm CONCRETE SIDEWALK
- 4. INSTALL NEW DETECTABLE WARNING SURFACE TILES
- 5. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 50mm ASPHALT PATCH (0.5m WIDTH)
- 6. CONSTRUCT NEW CONCRETE RAMP CURB (10-12mm REVEAL HT. MONOLITHIC)
- 7. CONSTRUCT NEW CONCRETE BULL NOSE
- 8. REMOVE EXISTING CONCRETE BARRIER CURB

**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	---
Hydrant symbol	HYDRANT	Hydrant symbol	---	M.T.S.	---	---	SOUTH GUTTER	---
Valve symbol	VALVE	Valve symbol	---	CONCRETE	---	---	SOUTH MEDIAN GUTTER	---
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	---	ASPHALT	---	---	SOUTH DITCH Q	---
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	---	PROPERTY LINE	---	---	NORTH GUTTER	---
Manhole symbol	MANHOLE	Manhole symbol	---	SURVEY BAR	---	---	NORTH MEDIAN GUTTER	---
Catch basin symbol	CATCH BASIN	Catch basin symbol	---	ELEVATION	(235.750)	---	NORTH DITCH Q	---
Catch pit symbol	CATCH PIT	Catch pit symbol	---	TREE	---	---	S PROPERTY LINE	---
Junctions symbol	JUNCTIONS	Junctions symbol	---	SIDEWALK RAMP	---	---	N PROPERTY LINE	---
Culvert symbol	CULVERT	Culvert symbol	---	CONCRETE SIDEWALK	---	---		
Gas symbol	GAS	Gas symbol	---	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. #1 - 74M631 - Tbt. In E. wall adjacent to Main Entrance of Boeing of Canada Bldg., No. 99 Murray Park Rd., 0.7 m N. of S.E. Cor. of main entrance. EL: 238.254

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	03/15/22	BC
A	ISSUED FOR REVIEW	02/11/22	BC

AECOM

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

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

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2022 INDUSTRIAL STREET
RENEWAL PROGRAM

MURRAY PARK ROAD - SAULTEAUX CRESCENT TO MORAY STREET
ASPHALT PATHWAY CONSTRUCTION
PLAN

CITY DRAWING NUMBER
SHEET 18 OF 20

CONSULTANT DRAWING NO. CT-18