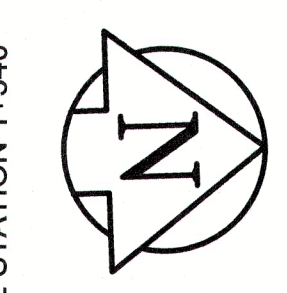
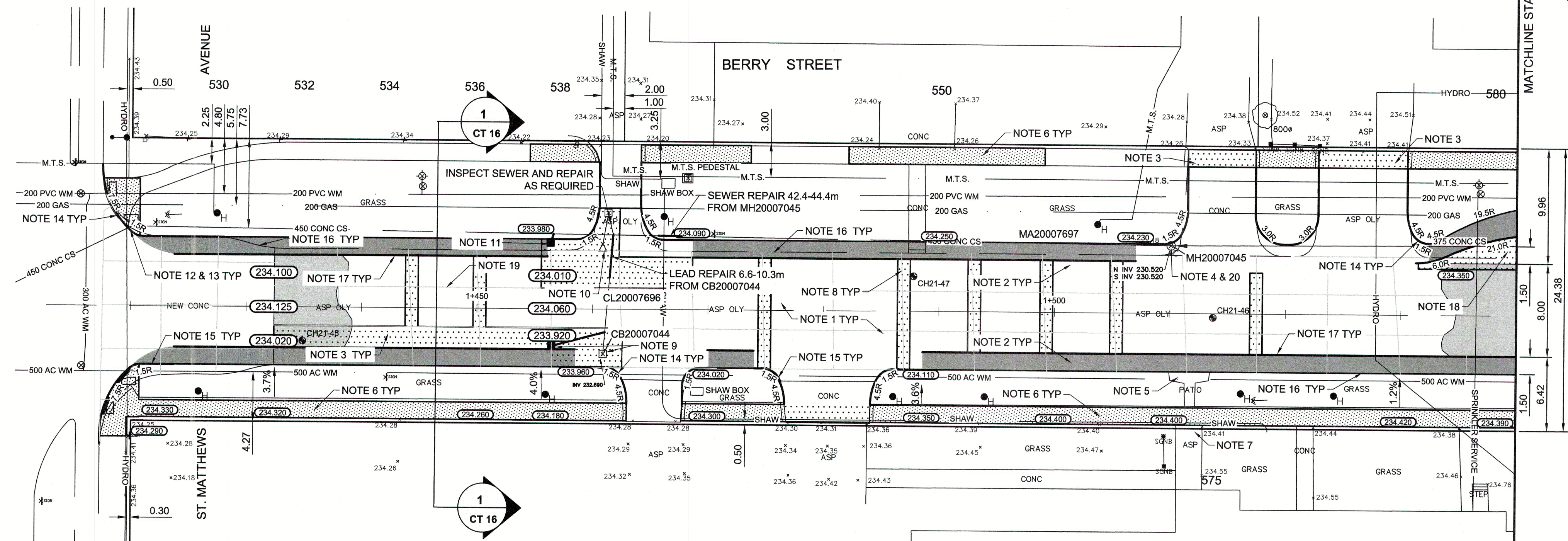


1
CT 16
ASPHALT PATH TYPICAL CROSS SECTION-4
Scale NTS



- REFERENCE NOTES:**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - BASELINE IS CENTRE LINE ROADWAY
 - PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
 - REFER TO AECOM FIELD BOOK NO. 5113

- CONSTRUCTION NOTES:**
- CONSTRUCT NEW ASPHALT PAVEMENT OVERLAY TYPE 1A (100mm AVG. THICKNESS)
 - CONSTRUCT NEW ASPHALT BIKE PATHWAY PAVEMENT TYPE 1A (75mm THICKNESS) C/W COMPACTED 125mm OF LIMESTONE BASE COURSE, GEOGRID, 150mm OF 50mm LIMESTONE SUB-BASE AND SEPARATION/FILTRATION GEOTEXTILE.
 - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
 - ADJUST EXISTING MANHOLE / CATCH BASIN TO GRADE
 - ADJUST EXISTING PATIO BLOCKS
 - RENEW EXISTING CONCRETE SIDEWALK
 - RENEW EXISTING ASPHALT PRIVATE SIDEWALK
 - INSTALL CONCRETE BARRIER CURB (SEPARATE SD-203A 75mm REVEAL)
 - REMOVE AND RELOCATE EXISTING CATCH BASIN AND CONNECT TO EXISTING 250mm LEAD
 - REMOVE EXISTING CATCH PIT
 - INSTALL NEW CURB AND GUTTER INLET c/w CATCH BASIN (SD-024) AND CONNECT TO EXISTING CATCH BASIN
 - CONSTRUCT NEW CONCRETE CURB RAMP (10-12mm REVEAL, MONOLITHIC)
 - INSTALL NEW DETECTABLE WARNING TILE
 - REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL)
 - REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW CONCRETE BARRIER CURB (75mm REVEAL HT. DOWELED)
 - REMOVE EXISTING CONCRETE BARRIER CURB
 - CONSTRUCT NEW CONCRETE BARRIER CURB (75mm REVEAL HT. DOWELED)
 - CONSTRUCT PAVEMENT WIDENING. SEE SECTION-C FOR DETAILS IN CT-17
 - CONTRACT ADMINISTRATOR TO DETERMINE LOCATIONS FOR INSTALLATION OF PAVEMENT REPAIR FABRIC PRIOR TO ASPHALT PAVING
 - MH20007045 - REPLACE RISER TO 0.9m



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

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	02/17/2022	BC
A	ISSUED FOR REVIEW	01/28/2022	BC

AECOM

DESIGNED BY: BC
CHECKED BY: BC/TF

DRAWN BY: AA
APPROVED BY:

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

RELEASED FOR CONSTRUCTION BY:

DATE: 02/17/2022



ENGINEERS GEO-SCIENTISTS MANITOBA

Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 2022/02/17

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2022 LOCAL AND INDUSTRIAL STREET RENEWAL PROGRAM

BERRY STREET - PORTAGE AVENUE TO ELLICE AVENUE
ASPHALT PAVEMENT REHABILITATION
ST. MATTHEWS AVENUE TO STATION 1+540

CITY DRAWING NUMBER: SHEET 16 OF 19

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES