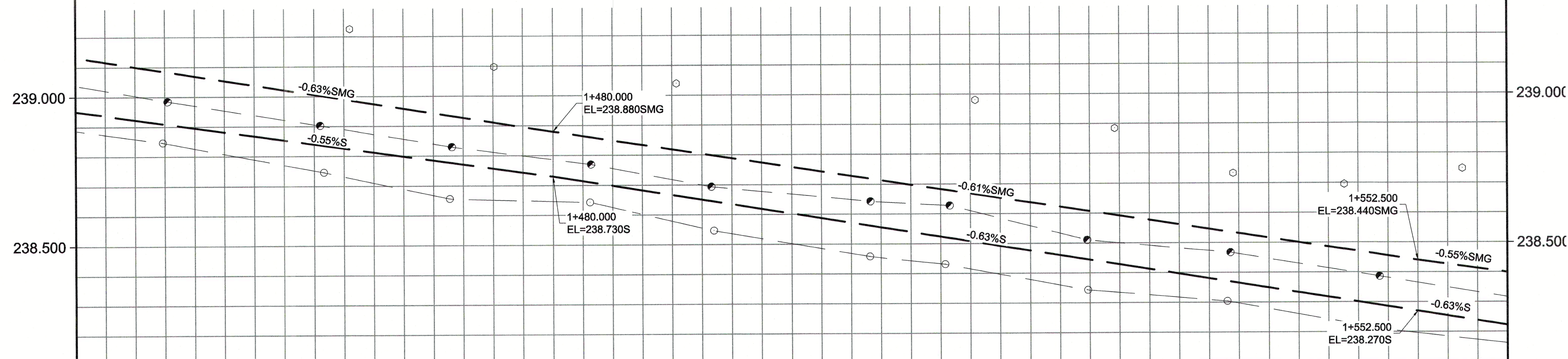
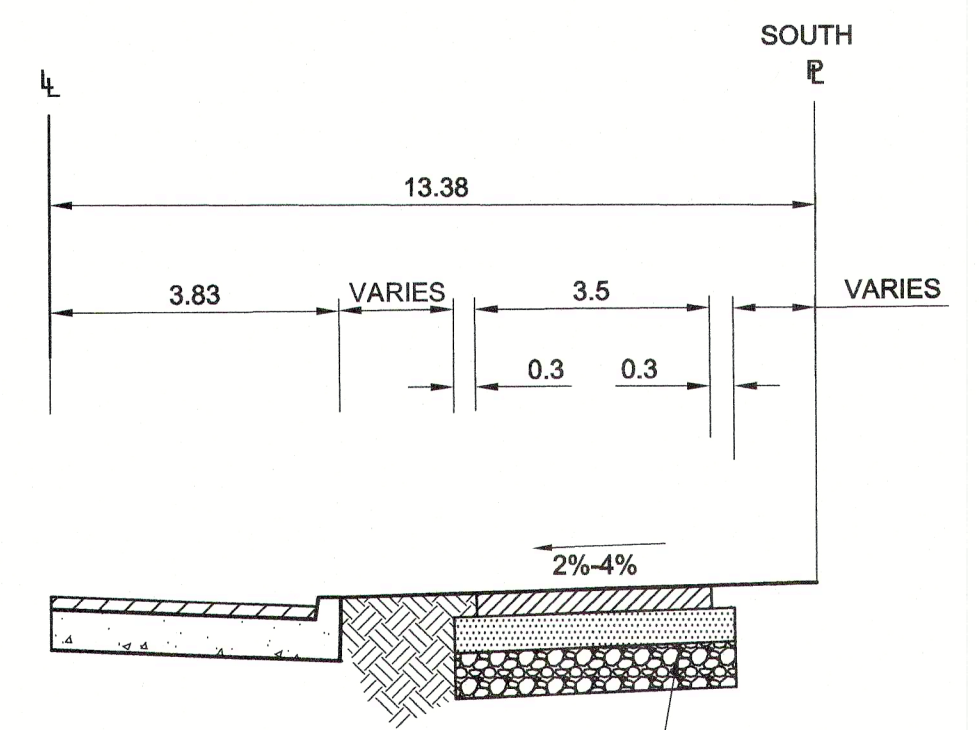


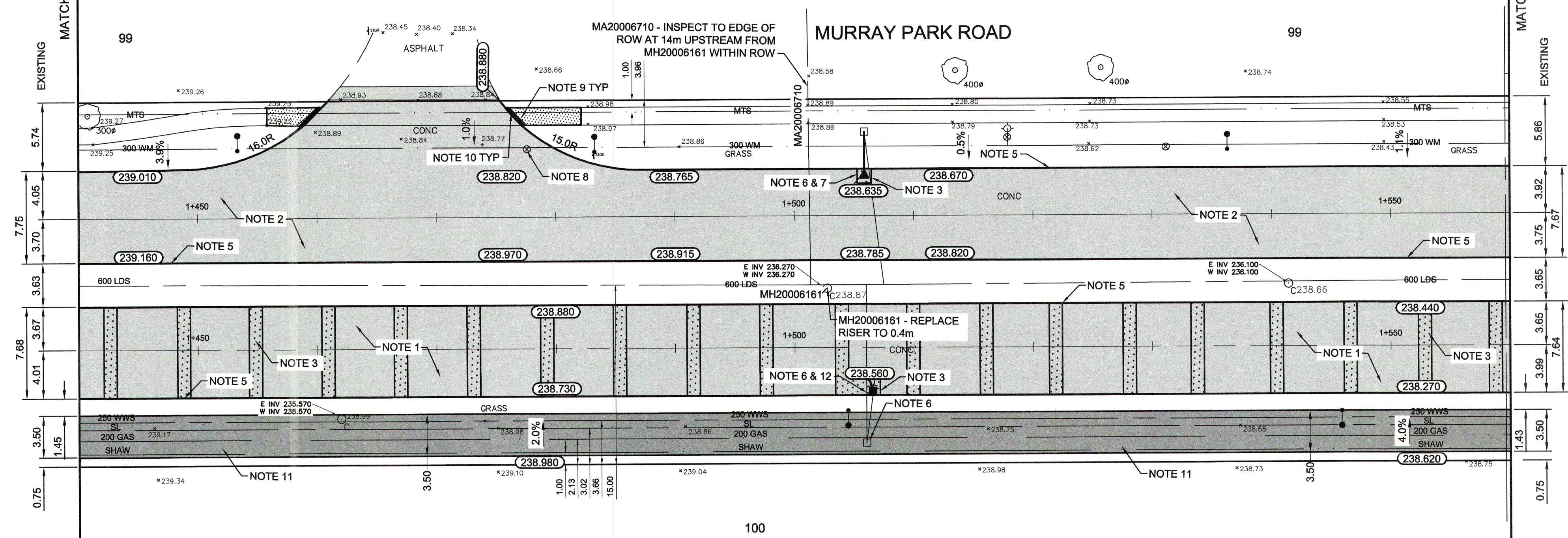
WESTBOUND PROFILE VIEW



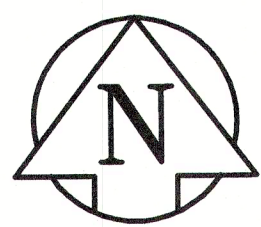
EASTBOUND PROFILE VIEW



TYPICAL ASPHALT PATH CROSS SECTION 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. 5107
- CONSTRUCTION NOTES:**
- CONSTRUCT NEW ASPHALT PAVEMENT OVERLAY TYPE 1A (85mm AVG. THICKNESS)
 - CONSTRUCT NEW ASPHALT PAVEMENT OVERLAY TYPE 1A AND TYPE 3 (125mm AVG. THICKNESS) c/w PAVEMENT REPAIR FABRIC
 - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT c/w ASPHALT OVERLAY TYPE IA.
 - ADJUST EXISTING MANHOLE / CATCH BASIN TO GRADE
 - RENEW EXISTING CONCRETE BARRIER CURB (DOWELLED SD-205 100mm REVEAL)
 - REMOVE EXISTING CATCHBASIN/CATCHPIT
 - INSTALL NEW CURB AND GUTTER INLET c/w CATCHPIT (SD-023) AND CONNECT NEW 250mm LEAD TO EXISTING CATCHBASIN
 - ADJUST EXISTING WATER VALVE TO GRADE
 - RENEW EXISTING 100mm CONCRETE SIDEWALK
 - CONSTRUCT NEW CONCRETE CURB RAMP (10-12mm REVEAL, MONOLITHIC)
 - CONSTRUCT NEW 75mm ASPHALT PATH TYPE 1A
 - INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD-024) AND CONNECT NEW 250mm LEAD TO EXISTING CATCHBASIN LEAD



ENGINEERS GEOSCIENTISTS MANITOBA
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: 02/15/22

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 M.T.S.	Hydro M.T.S.	Hydro M.T.S.	South Gutter	South Gutter	South Gutter
300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.	CONCRETE	CONCRETE	CONCRETE	South Median Gutter	South Median Gutter	South Median Gutter
250 mm W.W.S.	WASTEWATER SEWER	250 mm W.W.S.	ASPHALT	ASPHALT	ASPHALT	South Ditch	South Ditch	South Ditch
Manhole	MANHOLE	Manhole	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	North Gutter	North Gutter	North Gutter
Catch Basin	CATCH BASIN	Catch Basin	SURVEY BAR	SURVEY BAR	SURVEY BAR	North Median Gutter	North Median Gutter	North Median Gutter
Catch Pit	CATCH PIT	Catch Pit	ELEVATION	ELEVATION	ELEVATION	North Ditch	North Ditch	North Ditch
Junctions	JUNCTIONS	Junctions	TREE	TREE	TREE	S Property Line	S Property Line	S Property Line
Culvert	CULVERT	Culvert	SIDEWALK RAMP	SIDEWALK RAMP	SIDEWALK RAMP	N Property Line	N Property Line	N Property Line
Gas	GAS	Gas	CONCRETE SIDEWALK	CONCRETE SIDEWALK	CONCRETE SIDEWALK			
			FENCE	FENCE	FENCE			

LOCATION APPROVED UNDERGROUND STRUCTURES

DATE: _____

NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT NO GUARANTEE IS GIVEN 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.

AECOM

DESIGNED BY: BC CHECKED BY: RC
 DRAWN BY: JT APPROVED BY: RC
 HOR. SCALE: 1:250
 VERTICAL: 1:10
 RELEASED FOR CONSTRUCTION BY: _____

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 - STA 1+440 TO STA 1+560
 ASPHALT PAVEMENT REHABILITATION
 PLAN/PROFILE

CITY DRAWING NUMBER: _____
 SHEET 15 OF 20