



- 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. 5050
- CONSTRUCTION NOTES**
- PLANE EXISTING ASPHALT PAVEMENT (50-100mm)
 - CONSTRUCT NEW ASPHALT PAVEMENT OVERLAY TYPE 1A (85mm AVG. THICKNESS)
 - REMOVE EXISTING CONCRETE AND CONSTRUCT NEW 200mm DOWELED CONCRETE PAVEMENT c/w 85mm ASPHALT OVERLAY
 - CONSTRUCT NEW CONCRETE BARRIER CURB (100mm REVEAL HT. DOWELED)
 - CONSTRUCT NEW CONCRETE MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELED)
 - CONSTRUCT NEW CONCRETE CURB RAMP (10-12mm HT. REVEAL DOWELED)
 - CONSTRUCT NEW 100mm CONCRETE SIDEWALK
 - RENEW EXISTING 100mm CONCRETE SIDEWALK
 - INSTALL DETECTABLE SURFACE WARNING TILE
 - ADJUST EXISTING MANHOLE / CATCH BASIN TO GRADE
 - ADJUST EXISTING WATER VALVE TO GRADE
 - REMOVE EXISTING FRAME AND COVER AND PLACE NEW STANDARD MANHOLE FRAME AND COVER (AP-007 / AP-008)
 - INSTALL NEW CAST IRON RISER RING
 - REMOVE EXISTING CURB AND CONSTRUCT NEW CONCRETE BARRIER CURB(100mm REVEAL HT. SEPARATE)

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	M.T.S.	HYDRO	WEST GUTTER	WEST GUTTER	WEST GUTTER
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	CONCRETE	CONCRETE	CONCRETE	EAST GUTTER	EAST GUTTER	EAST GUTTER
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	ASPHALT	ASPHALT	ASPHALT	W PROPERTY LINE	W PROPERTY LINE	W PROPERTY LINE
300mm W.W.S.	WASTEWATER SEWER	300mm W.W.S.	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	E PROPERTY LINE	E PROPERTY LINE	E PROPERTY LINE
300mm W.W.S.	WASTEWATER SEWER	300mm W.W.S.	SURVEY BAR	SURVEY BAR	SURVEY BAR			
300mm W.W.S.	WASTEWATER SEWER	300mm W.W.S.	ELEVATION	ELEVATION	ELEVATION			
300mm W.W.S.	WASTEWATER SEWER	300mm W.W.S.	TREE	TREE	TREE			
300mm W.W.S.	WASTEWATER SEWER	300mm W.W.S.	SIDEWALK RAMP	SIDEWALK RAMP	SIDEWALK RAMP			
300mm W.W.S.	WASTEWATER SEWER	300mm W.W.S.	CONCRETE SIDEWALK	CONCRETE SIDEWALK	CONCRETE SIDEWALK			
300mm W.W.S.	WASTEWATER SEWER	300mm W.W.S.	FENCE	FENCE	FENCE			

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. UG 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. 24-N.E. COR BOOTH DR. & MEADOWLARK PL., ELEV. TBLT. IN MOST SLY. CONC. FOUNDATION OF BRUCE JR. HIGH SCHOOL NO. 333 BOOTH DR., 0.5m W. & 0.2m BELOW BRICK OF S.E. COR. SCHOOL ELEVATION: 238.678

DESIGNED BY: JA
CHECKED BY: BC/RC
DRAWN BY: JA
APPROVED BY:
HOR. SCALE: 1:250
VERTICAL: 1:10
ISSUED FOR 100% REVIEW 04/17/20 BC
NO. REVISIONS DATE BY DATE 2020/02/14 DATE

AECOM

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

CONSULTANT DRAWING NO. CT-10

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2020 RESIDENTIAL STREET RENEWAL PROGRAM

BOOTH DRIVE - PORTAGE AVENUE TO STURGEON ROAD ASPHALT PAVEMENT REHABILITATION PORTAGE AVENUE TO STATION 0+230

CITY DRAWING NUMBER SHEET 10 OF 19