



- NOTES:**
- REFER TO SPECIFICATION E19, CONSTRUCTION OF BARRIER CURB FOR ASPHALT PAVEMENT OF THE TENDER DOCUMENT
 - TRANSVERSE JOINT SAW CUT EVERY 3.0m TO A MAXIMUM DEPTH OF 25mm
- CONSTRUCTION NOTES**
- REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 120mm ASPHALT PAVEMENT (TYPE III, TYPE 1A)
 - CONSTRUCT NEW BARRIER CURB FOR ASPHALT PAVEMENT (SD-200A, SD-200B, 400mm CURB HT.)
 - CONSTRUCT NEW LIP CURB FOR ASPHALT PAVEMENT (SD-202B)
 - CONSTRUCT NEW CURB RAMP FOR ASPHALT PAVEMENT (SD-229D)
 - RENEW EXISTING CONCRETE SIDEWALK (SD-228A)
 - INSTALL NEW DETECTABLE WARNING SURFACE TILE (SD-229E)
 - REMOVE EXISTING APPROACH AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT APPROACH (SD-236)
 - ABANDON EXISTING CATCH BASIN AS PER CW 2130
 - INSTALL NEW BARRIER CURB AND GUTTER INLET CW CATCH BASIN (AP-011, AP-012, SD-024 - 1800)
 - INSTALL 6m - 150mm Ø SUBDRAIN (SD-245)
 - INSTALL NEW FRAME AND SOLID COVER (AP-006, AP-007)
 - PLANE EXISTING ASPHALT AND CONSTRUCT NEW ASPHALT PAVEMENT OVERLAY (TYPE 1A)
 - RE-GRADE SIDEWALK BLOCKS
 - RE-GRADE PAVING STONES
 - ADJUST EXISTING MANHOLE OR CATCH BASIN COVER TO GRADE
 - RECONSTRUCT CURB RAMP
- GENERAL NOTES**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - ALL CURB RADI UNDER 15.0m SHALL BE MODIFIED
 - ADD 200.000m TO ALL DESIGN ELEVATION TO OBTAIN GEODETIC ELEVATIONS
 - CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
 - ADJUST ALL EXISTING WATER VALVES AND CURB STOPS TO GRADE

ALL WATER SERVICES WITHIN THE LIMITS OF THE RECONSTRUCTION SHALL BE INSULATED AS PER SPECIFICATION E14. OF THE TENDER DOCUMENT

PLAN :

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 1-2020

⊕	HYDRANT	◆	---	LDS/WWS	---	---	---	FENCE	---	---	---	---		
⊗	VALVE	●	---	WATERMAIN	---	---	---	PAVING STONES	---	---	---	---		
δ	CURB STOP	○	---	GAS	---	---	---	CONCRETE	---	---	---	---		
○	MANHOLE	●	---	TRAFFIC SIGNALS	---	---	---	CONCRETE SIDEWALK	---	---	---	---		
□	CATCH BASIN	□	---	HYDRO/STREET LIGHT	---	---	---	ASPHALT	---	---	---	---		
△	CURB INLET	▲	---	MTS/SHAW	---	---	---	LEGEND - PLAN	---	---	---	---		
⊙	HYDRO POLE	⊙	---	CURB RENEWAL	---	---	---	NORTH GUTTER	---	---	---	---		
○	LIGHT STANDARD	●	---	PROPERTY LINE	---	---	---	CENTER LINE	---	---	---	---		
⊕	TRAFFIC SIGNAL POLE	●	---	CURB RAMP	---	---	---	SOUTH GUTTER	---	---	---	---		
⊕	SURVEY BAR	+	---	ELEVATIONS	---	---	---	NORTH SIDEWALK	---	---	---	---		
⊕	TEST HOLE	⊕	---	TREE	---	---	---	SOUTH SIDEWALK	---	---	---	---		
EXISTING	LEGEND - PLAN	PROPOSED	---	EXISTING	---	---	---	LEGEND - PROFILE	---	---	---	---		

						LOCATION APPROVED UNDERGROUND STRUCTURES	B.M. ELEV.	GBM XXX-XXX 2XX.XXX	

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY J.D.
DRAWN BY J.D.

CHECKED BY R.W. / M.L.
APPROVED BY

2. ISSUE FOR TENDER 2020/03/16 R.W.
1. SUBMIT FOR PLAN APPROVAL 2020/02/20 R.W.

NO. REVISIONS DATE BY

2020/03/16

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED ENGINEER

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

GOVERNMENT AVENUE
FROM BESANT STREET TO LOUELDA STREET
ASPHALT CONCRETE RECONSTRUCTION AND ASSOCIATED WORKS
FROM STA. 3+10 TO STA. 4+21

CITY DRAWING NUMBER SE-20-78
SHEET 9 OF 29

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