

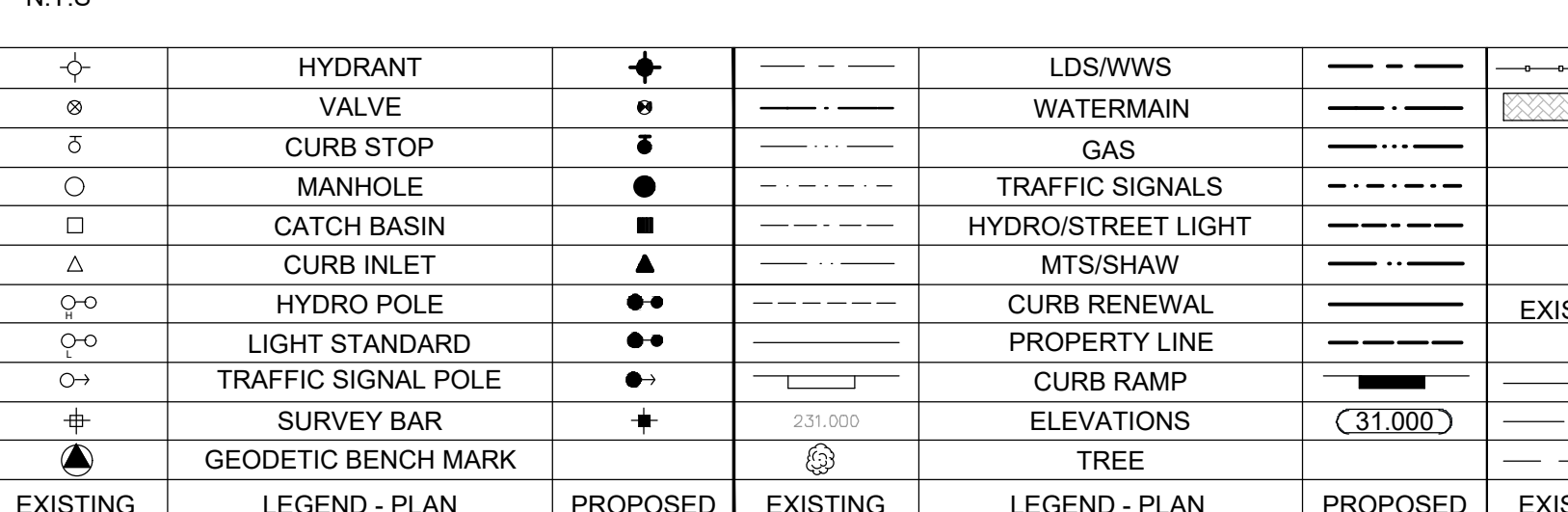
ALL WATER SERVICES WITHIN THE LIMITS OF THE RECONSTRUCTION SHALL BE INSULATED AS PER SPECIFICATION E14, OF THE TENDER DOCUMENT

PLAN :

- CONSTRUCTION NOTES**
- REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 200mm CONCRETE PAVEMENT (PLAIN-DOWELLED)
 - CONSTRUCT NEW CURB RAMP (SD-229C)
 - REMOVE EXISTING SIDEWALK AND CONSTRUCT NEW MONOLITHIC CONCRETE CURB AND SIDEWALK (SD-228B)
 - PLANE EXISTING ASPHALT AND CONSTRUCT NEW ASPHALT PAVEMENT OVERLAY (TYPE 1A)
 - ABANDON EXISTING DRAINAGE INLET AS PER CW 2130
 - ABANDON EXISTING CATCH PIT AS PER CW 2130
 - ABANDON EXISTING CATCH BASIN AS PER CW 2130
 - INSTALL NEW BARRIER CURB AND GUTTER INLET C/W CATCH BASIN (AP-011, AP-012, SD-024 - 1800)
 - INSTALL 6m - 150mm Ø SUBDRAIN (SD-245)
 - ADJUST EXISTING MTS MANHOLE FRAME (BY OTHERS)
 - INSTALL NEW FRAME AND SOLID COVER (AP-006, AP-007)
 - REMOVE EXISTING OPEN STEEL GRATE
 - SOFT EXCAVATE TRAFFIC SIGNAL CONDUIT AS PER SPECIFICATION E17, OF THE TENDER DOCUMENT

- GENERAL NOTES**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED
 - ADD 200.00mm 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

TYPICAL CROSS SECTION
N.T.S.



PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 1-2020

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
⊕	HYDRANT	◆	---	LDS/WWS	---	---	FENCE	---
⊙	VALVE	●	---	WATERMAIN	---	---	PAVING STONES	---
⊖	CURB STOP	⊙	---	GAS	---	---	CONCRETE	---
⊕	MANHOLE	●	---	TRAFFIC SIGNALS	---	---	CONCRETE SIDEWALK	---
⊖	CATCH BASIN	■	---	HYDRO/STREET LIGHT	---	---	ASPHALT	---
⊕	CURB INLET	▲	---	MTS/SHAW	---	---	TEST HOLE	---
⊖	HYDRO POLE	●	---	CURB RENEWAL	---	---	EXISTING LEGEND - PLAN	PROPOSED
⊕	LIGHT STANDARD	●	---	PROPERTY LINE	---	---	LOCATION APPROVED	UNDERGROUND STRUCTURES
⊕	TRAFFIC SIGNAL POLE	●	---	CURB RAMP	---	---	DATE	
⊕	SURVEY BAR	+	---	ELEVATIONS	(31.000)	---	NOTE:	
⊕	GEODETIC BENCH MARK	▲	---	TREE	---	---	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. ELEV.	GBM XX-XXX 2XX.XXX	ENGINEERING DIVISION TECHNOLOGY SERVICES BRANCH 106 - 1155 PACIFIC AVE
		DESIGNED BY J.D. CHECKED BY R.W. / M.L.
		DRAWN BY J.D. APPROVED BY
3.	ISSUE FOR TENDER	2020/03/19 R.W.
2.	ISSUE FOR TENDER	2020/03/16 R.W.
1.	SUBMIT FOR PLAN APPROVAL	2020/02/20 R.W.
NO.	REVISIONS	DATE BY

ENGINEER'S SEAL	PROVINCE OF MANITOBA REGISTERED ENGINEER
THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT	

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

ALEXANDER AVENUE
FROM STANLEY STREET TO PRINCESS STREET
CONCRETE RECONSTRUCTION AND ASSOCIATED WORKS
FROM STA. 0+80 TO STA. 2+15

CITY DRAWING NUMBER SE-20-70
SHEET 1 OF 29
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