



- NOTES:**
- ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
  - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
  - ADD 200.00 TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATION.
  - CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
  - LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
  - ALL BOULEVARDS TO BE SEEDED UNLESS OTHERWISE NOTED. LIMITS TO BE IDENTIFIED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
  - ADJUST ALL WATER VALVES, HYDRANTS, MANHOLES, AND CATCH BASINS IN WORK AREA TO GRADE.
  - PEDESTRIAN CROSSING AND HALF SIGNAL AT THE PROPOSED CROSSING TO BE INSTALLED BY THE CITY.
  - PAVEMENT MARKING AND SIGNAGE TO BE COMPLETED BY THE CITY.
  - CONSTRUCTION VEHICLES SHALL ONLY CROSS THE FEEDERMAIN AT EXISTING ROADWAYS. CROSSING OF THE FEEDERMAIN IN GRASS AREAS SHALL NOT BE PERMITTED.
  - REMOVE ORGANIC MATERIAL AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
  - SUITABLE SITE MATERIAL TO BE COMPACTED MIN. TO 90% OF STANDARD PROCTOR OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR.

LOCATIONS APPROVED UNDERGROUND STRUCTURES		G.A.M. ELEV.	N/A. EXISTING GROUND ELEVATIONS OBTAINED BY GPS AND LIDAR INFORMATION PROVIDED BY THE CITY OF WINNIPEG
H	-	-	-
G	-	-	-
F	-	-	-
E	ISSUED FOR TENDER	27-JAN-19	RW
D	ISSUED FOR REVIEW	11-MAR-19	VM
C	REVISED PER CITY COMMENTS	20-MAR-19	VM
B	REVISED PER CITY COMMENT	30-NOV-18	VM
A	ISSUED FOR CLIENT REVIEW	12-APR-18	VM
NO.	REVISIONS	DATE	BY

		WSP Canada Inc Suite 111 - 93 Lombard Ave Winnipeg, MB R3B 3B1 t. 204.943.3178 f. 204.943.4948 www.wsp.com	
DESIGNED BY	TP	CHECKED BY	VM/TP
DRAWN BY	HK	APPROVED BY	VM
NOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	
VERTICAL	1:20		
DATE	2018-03-20	DATE	

ENGINEER'S SEAL  
NOT FOR CONSTRUCTION  
CONSULTANT ACAD. DWG. NO. 5515081-C-01

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING SERVICES DIVISION

**WINNIPEG BIKE PROJECTS**  
NORTHWEST HYDRO CORRIDOR PATHWAY

CHURCH AVENUE TO LEILA AVENUE  
STA. 1+540.78 TO STA. 1+845

CITY DRAWING NUMBER  
SHEET 1 OF 8  
BID NO. 656-2019

LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING
WATER MAIN	---	---	IRON BAR	⊕	
LAND DRAINAGE SEWER	---	---	HYDRO POLE & LIGHT STANDARD	⊕	
WASTE WATER SEWER	---	---	LIGHT STANDARD OR TRAFFIC SIGNAL	⊕	
HYDRO	---	---	HYDRO POLE	⊕	
M.T.S.	---	---	HYDRO LDS	⊕	
GAS	---	---	HYDRO SWALE	---	
SIGNALS	---	---	CULVERT	---	
MANHOLE	○	○	DITCH FLOW	---	
CATCH BASIN	□	□	CURB RAMP	---	
CURB INLET	△	△	DETECTABLE WARNING SURFACE TILE	---	
UTILITIES ADJUSTED	△ □ ○	△ □ ○	SIDEWALK/AT PATH	---	
PLUG	⊥	⊥	FENCE	---	
HYDRANT	⊕	⊕	PROPERTY LINE	---	
VALVE	⊕	⊕	EDGE OF ASPHALT	---	
CURB STOP	⊕	⊕	EDGE OF ROAD	---	
GROUND GRADE	---	---	WEST TOE OF SLOPE	---	
GRADE (31.00)	---	---	EAST TOE OF SLOPE	---	
ANCHOR	---	---	WEST SWALE	---	
CIVIC ADDRESS #111	---	---	EAST SWALE	---	
EXISTING LEGEND-PLAN	---	---	HEAVY DUTY ASPHALT	---	
			GRASS	---	
			A.T. PATH CENTRELINE	---	

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**ENGINEERS GEOSCIENTISTS MANITOBA**  
Certificate of Authorization  
**WSP Canada Group Limited**  
No. 6657