



EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
---	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	---	---	---	---
230.99	GROUND GRADE	---	---	CONC SIDEWALK	---	---	---	---
(31.00)	GRADE	(31.00)	---	ASPHALT	---	---	---	---
→	ANCHOR	→	---	HEAVY DUTY ASPHALT	---	---	---	---
#111	CIVIC ADDRESS	---	---	GRASS	---	---	---	---
---	EXISTING	---	---	---	---	---	---	---

- 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

SIGNED BY: _____ DATE: _____

SUPV U/G STRUCTURES

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

NO.	REVISIONS	DATE	BY
H			
G			
F			
E	ISSUED FOR TENDER	27-JAN-19	RW
D	ISSUED FOR REVIEW	11-APR-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

WSP

DESIGNED BY: TP
CHECKED BY: VM/TP
DRAWN BY: HK
APPROVED BY: VM

HOR. SCALE: 1:500
VERTICAL: 1:20

RELEASED FOR CONSTRUCTION

DATE: 2018-03-20

ENGINEER'S SEAL: _____

NOT FOR CONSTRUCTION

CONSULTANT ACAD DWG. NO. 5515081-C-04

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES DIVISION

WINNIPEG BIKE PROJECTS
NORTHWEST HYDRO CORRIDOR PATHWAY

CHURCH AVENUE TO LEILA AVENUE
STA. 2+570 TO STA. 2+918.33

CITY DRAWING NUMBER: _____
SHEET 4 OF 8

BID NO. 656-2019

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