



**ASPHALT CROSS-SECTION A-A**  
NTS

- NOTES:**
1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
  2. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
  3. ADD 200.00 TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATION.
  4. 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.
  5. ALL BOULEVARDS TO BE SEEDED UNLESS OTHERWISE NOTED. LIMITS TO BE IDENTIFIED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
  6. ADJUST ALL WATER VALVES, HYDRANTS, MANHOLES, AND CATCH BASINS IN WORK AREA TO GRADE.
  7. ALL ROADWAY DIMENSIONS ARE SHOWN TO BACK OF CURB.
  8. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION.

NOTE:  
These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	
	CATCH BASIN		PROPERTY LINE		EDGE OF SIDEWALK		EDGE OF ASPHALT		EDGE OF CONCRETE
	UTILITIES ADJUSTED		WATER MAIN		EDGE OF CONCRETE		MODIFIED BARRIER CURB		BARRIER CURB
	HYDRANT		LAND DRAINAGE SEWER		EXISTING ROAD		COLORED CONCRETE		CONCRETE
	VALVE		WASTE WATER SEWER		COLORED CONCRETE		ASPHALT		TEMPORARY ACCESS ROAD
	GROUND GRADE		HYDRO		LEGEND-PLAN		EXISTING GROUND		SOUTH DITCH
	PAVEMENT GRADE		BELLMETS		LEGEND-PLAN		NORTH DITCH		DETECTABLE WARNING SURFACE TILE
	SWALE GRADE		GAS		LEGEND-PROFILE				
	SLOPE		SIGNALS						
	DIRECTION FLOW		SCHRUBS/TREES						
	CULVERT		LIGHT STANDARD OR TRAFFIC SIGNAL						
	ANCHOR		DECORATIVE LIGHT						
	TEST HOLE		HYDRO POLE & LIGHT STANDARD						
	GRADE FLOW		HYDRO POLE						
	FENCE		CURB RAMP						
	EXISTING		DETECTABLE WARNING SURFACE TILE						

**LOCATIONS APPROVED UNDERGROUND STRUCTURES**

SIGNED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

SUPV UG 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
1	ISSUED FOR CLIENT REVIEW	11-01-18	VM
2	ISSUED FOR UG STRUCTURES REVIEW	26-01-18	VM
3	ISSUED FOR TENDER	23-02-18	DS

DESIGNED BY	CHECKED BY
JM/DS	TP
DRAWN BY	APPROVED BY
SB	VM

**wsp**

WSP Canada Group Limited  
Suite 111 - 93 Lombard Ave  
Winnipeg, MB R3B 3B1  
T. 204.943.3178  
F. 204.943.4848  
www.wsp.com

ENGINEER'S SEAL  
J.S.F. MAGNE  
Member 31236  
PROFESSIONAL ENGINEER

CONSULTANT ACAD DWG. NO.  
17M-02091-00-C-03

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

**CHIEF PEGUIS GREENWAY EXTENSION**  
FROG PLAIN WAY TO HENDERSON HIGHWAY  
FROG PLAIN WAY TO MAIN STREET  
WEST SIDE  
1+300 TO STA. 1+444.15

CITY DRAWING NUMBER  
SHEET 3 OF 26  
BID NO. 4-2018

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

**ENGINEERS  
GEOSCIENTIST  
MANITOBA**

Certificate of Authorization  
WSP Canada Group Limited  
No. 6657

File: 25\_2018\_15-46cm Professional Consulting Services for Chief Peguis Greenway Extension from Main Street to Henderson Highway/WSP DWG/Detail Design Domain\17M-02091-00-C01-C21-021 Greenway-UGS Comments.dwg - Tab: C-03