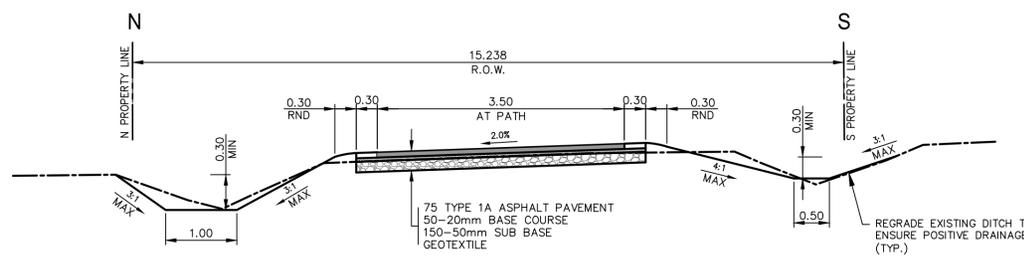


- NOTES:**
- ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
  - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION. ADD 200.00 TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATION.
  - 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.
  - ALL ROADWAY DIMENSIONS ARE SHOWN TO BACK OF CURB.
  - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION.



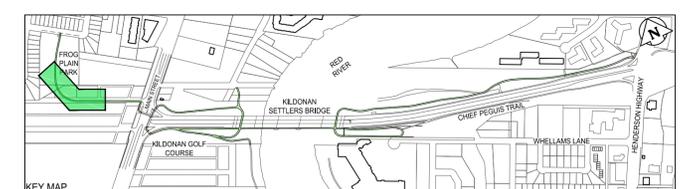
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
□	CATCH BASIN	■	—	PROPERTY LINE	—	—	EDGE OF SIDEWALK	—
◇	UTILITIES ADJUSTED	△ □ ○	—	WATER MAIN	—	—	EDGE OF ASPHALT	—
⊕	HYDRANT	◆	—	LAND DRAINAGE SEWER	—	—	EDGE OF CONCRETE	—
⊗	VALVE	⊙	—	WASTE WATER SEWER	—	—	MODIFIED BARRIER CURB	—
230.99	GROUND GRADE	—	—	HYDRO	—	—	BARRIER CURB	—
(31.000)	PAVEMENT GRADE	(31.000)	—	BELLMTS	—	—	EXISTING ROAD	—
	SWALE GRADE	(30.486)	—	GAS	—	—	COLORED CONCRETE	—
	SLOPE	—	—	SIGNALS	—	—	CONCRETE	—
→	DIRECTION FLOW	←	—	SCHRUBS/TREES	—	—	ASPHALT	—
—	CULVERT	—	—	LIGHT STANDARD OR TRAFFIC SIGNAL	—	—	TEMPORARY ACCESS ROAD	—
—	ANCHOR	—	—	DECORATIVE LIGHT	—	—	LEGEND-PLAN	PROPOSED
—	TEST HOLE	TH01	—	HYDRO POLE & LIGHT STANDARD	—	—	EXISTING GROUND	—
—	GRADE FLOW	—	—	HYDRO POLE	—	—	AT PATH CENTRELINE	—
—	FENCE	—	—	CURB RAMP	—	—	SOUTH SWALE/DITCH	—
—		—	—	DETECTABLE WARNING SURFACE TILE	—	—	NORTH DITCH	—

**ASPHALT CROSS-SECTION A-A**

**LOCATIONS APPROVED UNDERGROUND STRUCTURES**

NO. 5  
DATE 23 FEB 2018

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



**METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**ENGINEERS  
GEOSCIENTIST  
MANITOBA**

Certificate of Authorization  
WSP Canada Group Limited  
No. 6657

**wsp**

WSP Canada Group Limited  
Suite 111 - 93 Lombard Ave  
Winnipeg, MB R3B 3B1  
T. 204.943.3178  
F. 204.943.4948  
www.wsp.com

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

HOR. SCALE: 1:250  
VERTICAL: 1:10

DATE: 23 FEB 2018

ENGINEER'S SEAL

PROVINCE OF MANITOBA  
J.S.F. MAGNE  
Member 31236  
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT ACAD DWG. NO.  
17M-02091-00-C-02

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

**Winnipeg**

**CHIEF PEGUIS GREENWAY EXTENSION**  
FROG PLAIN WAY TO HENDERSON HIGHWAY  
FROG PLAIN WAY TO MAIN STREET  
WEST SIDE  
1+150 TO STA. 1+300

CITY DRAWING NUMBER  
SHEET 2 OF 26

BID NO.  
4-2018

File: 25\_2018 - 15\_45km Professional Consulting Services for Chief Peguis Greenway Extension from Main Street to Henderson Highway\WSP DWG\Detail Design\Drawings\17M-02091-00-C01-C21\_CPT\_Greenway-UGS\_Comments.dwg -Tab-C-02