



WATERMAIN RENEWAL TO BE COMPLETED IN 2018
BID OPPORTUNITY 134-2018

STREET LIGHTING RENEWAL TO BE COMPLETED BY MANITOBA HYDRO

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	PROPOSED	EXISTING	PROPOSED	LEGEND-PLAN	LEGEND-PROFILE	PROPOSED
---	---	---	---	SWALE GRADE	(31.255)	
---	---	---	---	SLOPE		
---	---	---	---	DIRECTION FLOW	→	
---	---	---	---	HYDRO POLE & LIGHT STANDARD	⊙	
---	---	---	---	LIGHT STANDARD OR TRAFFIC SIGNAL	⊙	
---	---	---	---	HYDRO POLE	⊙	
---	---	---	---	CURB RAMP	▬	
○	○	○	○	DETECTABLE WARNING SURFACE TILE	▬	
□	□	□	□	EDGE OF SIDEWALK	---	
△	△	△	△	FENCE	---	
---	---	---	---	PROPERTY LINE	---	
---	---	---	---	EDGE OF ASPHALT	---	NORTH PROPERTY LINE
---	---	---	---	EDGE OF CONCRETE	---	SOUTH PROPERTY LINE
---	---	---	---	MODIFIED BARRIER CURB	---	
---	---	---	---	BARRIER CURB	---	
---	---	---	---	CONC SIDEWALK	---	ROADWAY CENTRELINE
---	---	---	---	CONCRETE SLAB	---	NORTH GUTTER
---	---	---	---	ASPHALT OVERLAY	---	SOUTH GUTTER
---	---	---	---	BULLNOSE	---	NORTH SWALE
---	---	---	---	ANCHOR	---	
---	---	---	---	CIVIC ADDRESS	---	
---	---	---	---	LEGEND-PLAN	---	LEGEND-PROFILE

LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY: _____ DATE: _____

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

DESIGNED BY	CHECKED BY	DATE
DS	TP	2018-02-15
DRAWN BY	APPROVED BY	DATE
SB	VM	2018-02-15

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THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING SERVICES DIVISION

2018/2019 INDUSTRIAL STREETS
 RENEWAL PROGRAM
 HIGGINS AVENUE - HENRY AVE TO PRINCESS ST
 PAVEMENT RECONSTRUCTION
 STA. 3+60 TO STA. 4+95

BID NO. 85-2018

WSP Canada Group Limited
 No. 6657

Date & Time Plotted: Jun/19/2018 at 11:11 am - Plotted By: baruojaas
 File & Path: P:\2017\17M-01932-00 - 2018 Industrial Streets\11 WSP Dwg\17M-01932-00 C06-C11 Contract 2 Higgins Ave Plan and Profile.dwg-Current Layout Tab =17M-01932-00-C08