



- 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.
 - ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.
 - EXISTING ASPHALT TO BE PLANNED AS SHOWN OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
 - PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE APPROXIMATION OF THE TENDERED QUANTITIES.
 - RENEW CURB AND SIDEWALK AS IDENTIFIED BY CONTRACT ADMINISTRATOR.
 - ALL PRIVATE WALKWAYS TO BE ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATION, AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 - MODIFIED BARRIER CURBS TO BE CONSTRUCTED AT ALL INTERSECTION RADII AND BACK LANE RADII.
 - 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 SODDED UNLESS OTHERWISE NOTED.
 - CONTRACTOR TO CONFIRM LOCATION AND LIMITS OF SEWER REPAIRS BY PERFORMING VIDEO INSPECTION AND REVIEWING WITH CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION (IF REQ'D).

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.	---	---	CURB RAMP	---	---	---	---
---	GAS	---	---	DETECTABLE WARNING SURFACE TILE	---	---	---	---
---	SIGNALS	---	---	EDGE OF SIDEWALK	---	---	---	---
○	MANHOLE	○	---	PROPERTY LINE	---	---	---	---
□	CATCH BASIN	□	---	EDGE OF ASPHALT	---	---	---	---
△	CURB INLET	△	---	EDGE OF CONCRETE	---	---	---	---
△ □ ○	UTILITIES ADJUSTED	△ □ ○	---	MODIFIED BARRIER CURB	---	---	---	---
⌋	PLUG	⌋	---	BARRIER CURB	---	---	---	---
⊕	HYDRANT	⊕	---	MODIFIED BARRIER CURB AND GUTTER	---	---	---	---
⊗	VALVE	⊗	---	CONC SIDEWALK	---	---	---	---
⊙	CURB STOP	⊙	---	CONCRETE SLAB	---	---	---	---
230.99	GROUND GRADE	---	---	ASPHALT	---	---	---	---
(231.000)	PAVEMENT GRADE	(231.000)	---	ASPHALT PATCH/RECONSTRUCTION	---	---	---	---
→	ANCHOR	→	---	MILLED SURFACE	---	---	---	---
#111	CIVIC ADDRESS	---	---	PAVEMENT REPAIR FABRIC	---	---	---	---
---	EXISTING	---	---	---	---	---	---	---

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
A	PRELIMINARY DESIGN REVIEW	20190211	R.H.
B	DETAILED DESIGN REVIEW	20190329	K.G.
C	ISSUED FOR TENDER	20190502	R.H.

wsp

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DESIGNED BY: R.H./K.G. CHECKED BY: V.M.
DRAWN BY: R.H./K.G. APPROVED BY: S.M.

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

RELEASED FOR CONSTRUCTION: _____ DATE: _____

CONSULTANT ACAD DWS NO. 18M-01969-00-25

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES DIVISION

2019 STREET RENEWAL PROGRAM

TRAIL AVENUE
PAVEMENT REHABILITATION
STA. 1+00 TO STA. 2+10

CITY DRAWING NUMBER: ---
SHEET 25 OF 14
BID NO. 60-2019

REGISTERED PROFESSIONAL ENGINEER
S.C. MINTY
MEMBER 29073

May 07, 2019 - 3:54pm
 P:\2018\18M-01969-00 - 2019 Local Streets Package\19-R-03\Contract 2\10 Drawings\03 Working Drawings\18M-01969-00 Trail Ave Plans&Profile.dwg - (tab:60-2019_Drawing_18M-01969-00-25-RC