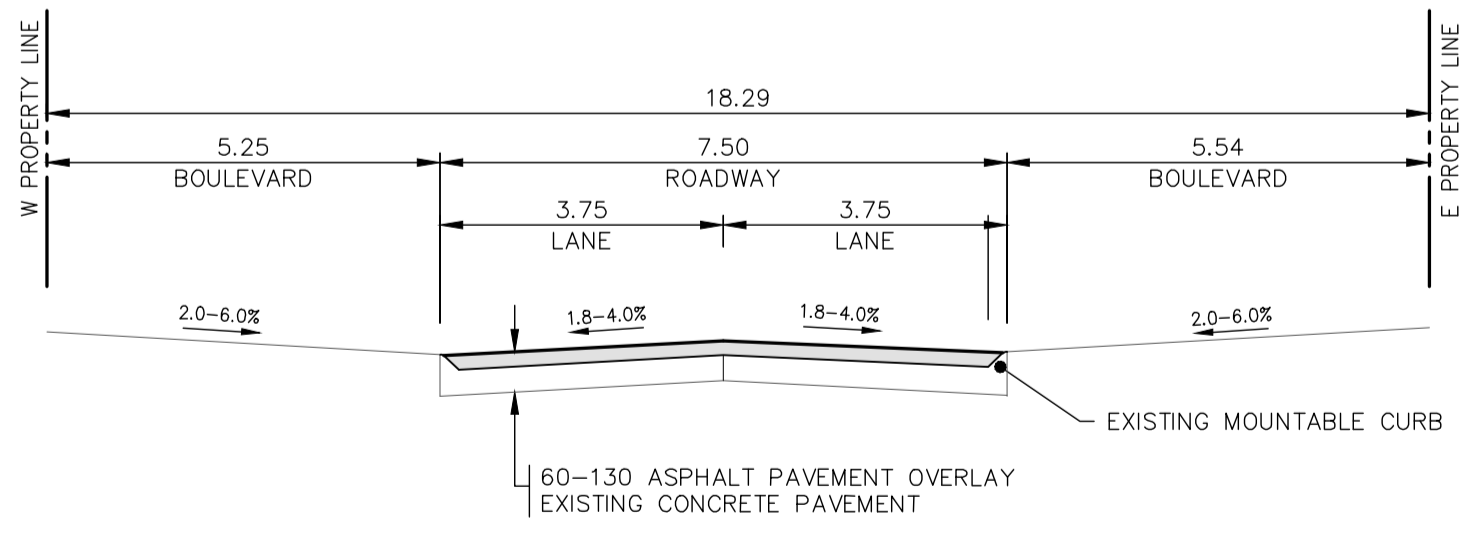


- NOTES:**
1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
  2. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
  3. ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.
  4. RENEW CURB AND SIDEWALK AS IDENTIFIED BY CONTRACT ADMINISTRATOR.
  5. ALL PRIVATE WALKWAYS TO BE ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATION, AS IDENTIFIED BY THE CONTRACT ADMINISTRATOR.
  6. ADJUST MH FRAMES, CB RIMS, AND VALVES TO NEW GRADES, AS REQUIRED.
  7. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII AND BACK LANE RADII.
  8. 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.
  9. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
  10. ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE NOTED.
  11. ADJUST ALL WATER VALVES, HYDRANTS, MANHOLES, AND CATCH BASINS IN WORK AREA TO GRADE.

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	○	---	FENCE	---	---	---	---
□	CATCH BASIN	□	---	PROPERTY LINE	---	---	---	---
△	CURB INLET	△	---	EDGE OF ASPHALT	---	---	---	---
△	UTILITIES ADJUSTED	△	---	EDGE OF CONCRETE	---	---	---	---
⌋	PLUG	⌋	---	MODIFIED BARRIER CURB	---	---	---	---
◇	HYDRANT	◇	---	BARRIER CURB	---	---	---	---
⊗	VALVE	⊗	---	BARRIER CURB AND GUTTER	---	---	---	---
⌋	CURB STOP	⌋	---	CONC SIDEWALK	---	---	---	---
---	GROUND GRADE	---	---	CONCRETE SLAB	---	---	---	---
(31.00)	PAVEMENT GRADE	(31.00)	---	ASPHALT	---	---	---	---
---	ANCHOR	---	---	MILLED SURFACE	---	---	---	---
#111	CIVIC ADDRESS	---	---	PAVEMENT REPAIR FABRIC	---	---	---	---
---	EXISTING	---	---	---	---	---	---	---



**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

G.R.M.	BENCHMARK LOCATION: TOP OF TOP NUT ON HYDRANTON SOUTH SIDE OF ASSINBOINE AVENUE AND MAUREN STREET	ELEV.	238.657
H	-	-	-
G	-	-	-
F	-	-	-
E	-	-	-
D	-	-	-
C	ISSUED FOR TENDER	20190502	R.H.
B	DETAILED DESIGN REVIEW	20190329	K.G.
A	PRELIMINARY DESIGN REVIEW	20190205	K.G.
NO.	REVISIONS	DATE	BY

**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

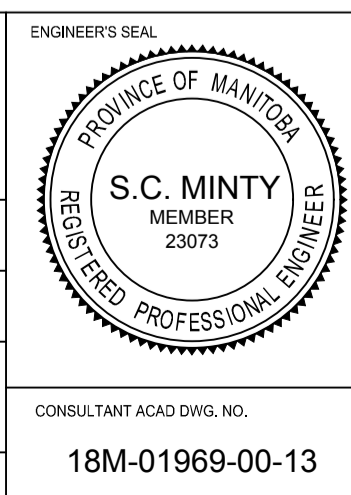
DESIGNED BY: K.G./L.V. CHECKED BY: V.M.

DRAWN BY: S.B. APPROVED BY: S.M.

WORK SCALE: 1:250  
VERTICAL: 1:10

RELEASED FOR CONSTRUCTION

DATE: JANUARY 2019



**FOR TENDER PURPOSES ONLY**  
**NOT FOR CONSTRUCTION**

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

2019 STREET RENEWAL PROGRAM

WHITEGATES CRESCENT

PAVEMENT REHABILITATION  
STA. 4+35 TO STA. 4+89.33

CITY DRAWING NUMBER: 13 OF 13

BID NO. 59-2019

CONSULTANT ACAD DWG. NO. 18M-01969-00-13

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

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

May 06, 2019 - 3:21pm P:\2018\18M-01969-00 - 2019 Local Streets Package\19-R-03\Contract 1\10 Drawings\03 Working Drawings\18M-01969 Whitegates Cres Plan&Profile.dwg -tab:59-2019\_Drawing\_18M-01969-00-13-RC