

- 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, DIRECTED BY THE CONTRACT ADMINISTRATOR.
  - MODIFIED BARRIER CURB 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	●	---	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	---	---	---	---
(231.000)	PAVEMENT GRADE	(231.000)	---	ASPHALT	---	---	---	---
---	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
H			
G			
F			
E			
D			
C	ISSUED FOR TENDER	2019/12/03	R.H.
B	DETAILED DESIGN REVIEW	2019/03/29	K.G.
A	PRELIMINARY DESIGN REVIEW	2019/02/05	K.G.

**wsp**

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DESIGNED BY: K.G./L.V. CHECKED BY: V.M.  
DRAWN BY: S.B. APPROVED BY: S.M.

DATE: JANUARY 2019

ENGINEER'S SEAL

NOT FOR CONSTRUCTION

CONSULTANT ACAD DWG. NO. 18M-01969-00-37

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

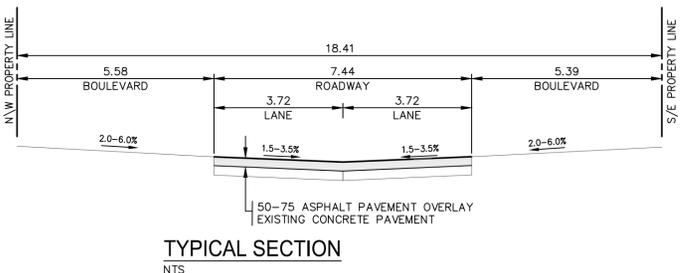
2019 STREET RENEWAL PROGRAM

PALLISER AVENUE

PAVEMENT REHABILITATION  
STA. 3+70 TO STA. 4+70

CITY DRAWING NUMBER: 10 OF 13

BID NO. 1271-2019



**METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

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

Dec 05, 2019 - 11:33am P:\2018\18M-01969-00 - 2019 Local Streets Package-19-R-03\Contract 2\10 Drawings\03 Working Drawings\18M-01969-00 Palliser Ave Plan&Profile.dwg -tab:1271-2019\_Drawing\_18M-01969-00-37-RC