



**LANDSCAPE LEGEND**

	TOPSOIL & SALT TOLERANT GRASS SEEDING TO MEET CITY OF WINNIPEG SPEC CW 3520 & CW 3540
	TOPSOIL & NATIVE GRASSES - SALT TOLERANT GRASS MIX 2 YEAR ACCEPTANCE PERIOD, FOLLOWED BY A 1 YEAR MAINTENANCE AND WARRANTY
	TOPSOIL & NATIVE GRASSES - OMAND'S CREEK BANK GRASS MIX 2 YEAR ACCEPTANCE PERIOD, FOLLOWED BY A 1 YEAR MAINTENANCE AND WARRANTY
	EXISTING TREES TO REMAIN
	EXISTING TREES TO BE TRIMMED
	EXISTING TREES TO BE REMOVED

- NOTES**
- ALL CONSTRUCTION MATERIALS AND METHODS TO BE IN ACCORDANCE WITH THE CITY OF WINNIPEG, STANDARD CONSTRUCTION SPECIFICATION AND STANDARD DETAILS' (LATEST REVISION).
  - CONTRACTOR TO TAKE PRECAUTIONARY STEPS AS OUTLINED IN THE SPECIFICATIONS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES.
  - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
  - CONTRACTOR MUST FOLLOW THE REQUIREMENTS OF THE VARIOUS UTILITIES.
  - FINAL LOCATION OF REST STOPS TO BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION.
  - CONTRACTOR SHALL INSTALL TOPSOIL AND SEEDING / NATIVE GRASS TO ALL AREAS WHERE MATERIAL IS REMOVED AND NOT RE-ESTABLISHED. FINAL EXTENT & SEEDING TYPE TO BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION.
  - TOPSOIL AND SEEDING / NATIVE GRASS SHALL BE PLANTED AT A DISTANCE AS INDICATED BELOW, UNLESS NOTED OTHERWISE ON PLAN:
    - TYPICAL 1.0m OFFSET FROM SIDEWALK / PATHWAY
    - TYPICAL 0.6m OFFSET FROM SILT FENCING
  - CONTRACTOR TO STAKE PROPOSED TREE LOCATION ON SITE, LAYOUT TO BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
  - SEE SHEET 84 FOR PROPOSED TREE PLANTING DETAILS. BOULEVARD TREES SHALL BE PLANTED AT A MINIMUM DISTANCE FROM ABOVE GROUND STRUCTURES AS INDICATED BELOW:
    - MINIMUM DISTANCE FROM STREET INTERSECTIONS: 6m
    - MINIMUM DISTANCE FROM LIGHT STANDARDS: 3m
    - MINIMUM DISTANCE FROM PRIVATE APPROACHES: 1.5m
    - MINIMUM DISTANCE FROM HYDRANTS: 3m
    - MINIMUM DISTANCE FROM HYDRO POLES: 3m
    - MINIMUM DISTANCE FROM MANHOLES/CB'S/SEWER GRATES: 3m
  - ALSO REFER TO WRITTEN SPECIFICATION.

**REFERENCE LEGEND**

- SEE SHEET 14 FOR PAVING
- SEE SHEET 29 FOR GRADING
- SEE SHEET 46 FOR PROFILES
- SEE SHEET 57 FOR CYCLE TRACK PROFILES

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

	GAS		MANHOLE		CONCRETE PAVEMENT
	MTS / PEDESTAL		CATCH BASIN / CATCH PIT		CONC SIDEWALK / MEDIAN
	HYDRO / CABINET		CURB INLET WITH BOX		ASPHALT PAVEMENT
	CATV / FIBRE OPTIC		TREE		PAVING STONE
	TRAFFIC SIGNALS / PIT		TEST HOLE		GRAVEL
	LAND DRAINAGE SEWER		PROPERTY LINE		RAMP CURB
	SANITARY/COMBINED SEWER		SURVEY BAR		PLANING / REMOVAL
	CB LEAD / SSP / DCP		FENCE		
	WATER MAIN		BOC / EDGE OF PAVEMENT		
	SUBDRAIN		ELEVATION (33.333)		
	DITCH		TRAFFIC SIGN		
EXISTING	LEGEND - PLAN	NEW	LEGEND - PLAN	NEW	LEGEND - PLAN

**LOCATION APPROVED**  
UNDERGROUND STRUCTURES

DATE: \_\_\_\_\_

**NOTE:** 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 WITH CONSTRUCTION.

BM -			
ELEV -			
C	ISSUED FOR ADDENDUM 1	18/09/21	CO
B	ISSUED FOR TENDER	18/09/04	CO
A	ISSUED FOR CLIENT REVIEW	18/06/27	CO
No.	REVISIONS	YYMMDD	BY

**SCATLIFF + MILLER + MURRAY**  
visionary urban design + landscapes

DESIGNED BY	CD	CHECKED BY	DM
DRAWN BY	WF	APPROVED BY	CO
HOR SCALE	1:250	RELEASED FOR CONSTRUCTION	N/A
VERT SCALE	N/A	DATE	18/06/27

PROFESSIONAL'S SEAL

CHERYL DIXON  
Member No. 117

CONSULTANT FILE NAME  
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**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

**EMPIRE STREET PROJECT**  
PAVEMENT RECONSTRUCTION  
LANDSCAPING  
EMPIRE STREET EAST  
STA 0+960.000 EG TO STA 1+090.000 EG

CITY DRAWING NUMBER  
P-3494-76

SHEET 76 OF 168

DRAWING No. REV  
76 B

SCALE: 1:250

0 5 10 15m

BID OPPORTUNITY No. 602-2018