



**LANDSCAPE LEGEND**

	TOPSOIL & SEEDING TO MEET CITY OF WINNIPEG SPEC CW 3520 & CW 3540
	NATIVE GRASSES 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 11 FOR PAVING  
 -SEE SHEET 26 FOR GRADING  
 -SEE SHEETS 42 & 43 FOR PROFILES  
 -SEE SHEETS 55 & 56 FOR CYCLE TRACK PROFILES

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

**PLANT LIST**  
 (REFER TO SHEET 84 FOR FULL PLANT SCHEDULE & DETAILS)

COMMON NAME
DECIDUOUS TREES
AMERICAN ELM



BID OPPORTUNITY No. 602-2018

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	
	GAS		MANHOLE		CONCRETE PAVEMENT		LOCATION APPROVED		BM ELEV
	MTS / PEDESTAL		CATCH BASIN / CATCH PIT		CONC SIDEWALK / MEDIAN		UNDERGROUND STRUCTURES		DESIGNED BY
	HYDRO / CABINET		CURB INLET WITH BOX		ASPHALT PAVEMENT		DATE		DRAWN BY
	CATV / FIBRE OPTIC		TREE		PAVING STONE		NOTE:		CHECKED BY
	TRAFFIC SIGNALS / PIT		TEST HOLE		GRAVEL		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.		APPROVED BY
	LAND DRAINAGE SEWER		PROPERTY LINE		RAMP CURB				RELEASED FOR CONSTRUCTION
	SANITARY/COMBINED SEWER		BOC / EDGE OF PAVEMENT		PLANING / REMOVAL		ELEVATION		CONSULTANT FILE NAME
	CB LEAD / SSP / DCP		TRAFFIC SIGN				DITCH		PROFESSIONAL'S SEAL
	WATER MAIN								CHERYLL DIXON Member No. 117
	SUBDRAIN								THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION
	DITCH								CITY DRAWING NUMBER P-3494-73
									SHEET 73 OF 168
									DRAWING No. REV 73 B

**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.

No.	REVISIONS	DATE	BY
B	ISSUED FOR TENDER	18/09/04	CO
A	ISSUED FOR CLIENT REVIEW	18/06/27	CO

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

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

PROFESSIONAL'S SEAL

CONSULTANT FILE NAME  
 602-2018\_Drawing\_P-3494-73-RB.dwg

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

**EMPRESS STREET PROJECT**  
 PAVEMENT RECONSTRUCTION  
 LANDSCAPING  
 EMPRESS STREET EAST  
 STA 0+590.000 EG TO STA 0+720.000 EG

CITY DRAWING NUMBER  
 P-3494-73

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DRAWING No. REV  
 73 B