

LANDSCAPE LEGEND

- TOPSOIL & SALT TOLERANT GRASS SEEDING TO MEET CITY OF WINNIPEG SPEC CW 3520 & CW 3540
- NATIVE GRASSES - ASSINIBOINE RIVERBANK 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

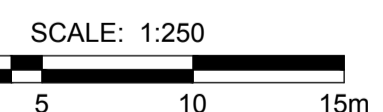
NOTES

- 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.

PLANT LIST

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

COMMON NAME
DECIDUOUS TREES
BARON MANITOBA MAPLE
DELTA HACKBERRY
COTTONWOOD (MALE)
PEACHLEAF WILLOW



BID OPPORTUNITY No. 602-2018

- REFERENCE LEGEND**
- SEE SHEET 8 FOR PAVING
 - SEE SHEET 23 FOR GRADING
 - SEE SHEET 38 FOR PROFILES
 - SEE SHEET 54 FOR CYCLE TRACK PROFILES

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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:		APPROVED BY
	TRAFFIC SIGNALS / PIT		TEST HOLE		GRAVEL		PROPERTY LINE		RELEASED FOR CONSTRUCTION
	LAND DRAINAGE SEWER		SURVEY BAR		RAMP CURB		FENCE		CONSULTANT FILE NAME
	SANITARY/COMBINED SEWER		BOC / EDGE OF PAVEMENT		PLANING / REMOVAL		ELEVATION		THE CITY OF WINNIPEG
	CB LEAD / SSP / DCP		TRAFFIC SIGN				DITCH		PUBLIC WORKS DEPARTMENT
	WATER MAIN								ENGINEERING DIVISION
	SUBDRAIN								
	DITCH								

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
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

SCATLIFF + MILLER + MURRAY
visionary urban design + landscapes

DESIGNED BY	CD	CHECKED BY	DM
DRAWN BY	WF	APPROVED BY	CO
DATE	18/06/27	RELEASED FOR CONSTRUCTION	N/A

HOR SCALE: 1:250
VERT SCALE: N/A

PROFESSIONAL'S SEAL

CHERYL DIXON
Member No. 117

CONSULTANT FILE NAME
602-2018_Drawing_P-3494-70-RC.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

EMPRESS STREET PROJECT
PAVEMENT RECONSTRUCTION
LANDSCAPING

ST. JOHN AMBULANCE WAY / EMPRESS STREET EAST
STA 0+200.000 EG TO STA 0+330.000 EG

CITY DRAWING NUMBER: P-3494-70
SHEET 70 OF 168
DRAWING No. REV 70 B