



NOTE: SOD AND SEED EXTENTS ARE APPROXIMATE ONLY. LIMITS WILL BE DETERMINED BY THE CONTRACT ADMINISTRATOR.

- LEGEND**
- TREE TO BE REMOVED
 - PROPOSED RIP RAP REFER TO GEOTECHNICAL DWGS
 - GRAVEL
 - SOD
 - UPPER BANK SEEDING
 - MID BANK SEEDING

PLANT LIST

No.	COMMON NAME	BOTANICAL NAME	SIZE / HEIGHT	NOTES
DECIDUOUS TREES, LARGE				
6	Manitoba Maple	<i>Acer negundo</i>	38mm cal.	B&B/Machine
7	Black Ash	<i>Fraxinus nigra</i>	38mm cal.	B&B/Machine

SPECIFICATION: All plant material to be supplied and installed in accordance with the latest edition of Landscape Canada's Metric Guide Specifications for Nursery Stock.

NOTE: SEE PLANTING DETAILS, SHEET 01-L-4002

SEED MIX NORTH SIDE (PALMERSTON AVE.)

MID AND UPPER BANK SEED MIX by weight 0.5 kg / 100m²

Slender Wheatgrass	<i>Agropyron trachycalum</i>	20%
Big Bluestem	<i>Andropogon gerardii</i>	30%
Canada Wild Rye	<i>Elymus canadensis</i>	10%
Switch Grass	<i>Panicum virgatum</i>	20%
Green Needlegrass	<i>Stipa viridula</i>	20%

ADD TO MID BANK SEED MIX

Slough Grass	<i>Beckmannia syzigachne</i>	10%
Fowl Blue Grass	<i>Poa palustris</i>	10%

Sideoats Grama *Bouteloua curtipendula* 0.4 kg / 100m²

SOUTH SIDE (WELLINGTON CRES.)

MID AND UPPER BANK SEED MIX by weight 0.5 kg / 100m²

Slender Wheatgrass	<i>Agropyron trachycalum</i>	20%
Big Bluestem	<i>Andropogon gerardii</i>	20%
Canada Milkvetch	<i>Astragalus canadensis</i>	10%
Fringed Brome	<i>Bromus ciliatus L.</i>	10%
Canada Wild Rye	<i>Elymus canadensis</i>	20%
Switch Grass	<i>Panicum virgatum</i>	20%

Sideoats Grama *Bouteloua curtipendula* 0.4 kg / 100m²

AECOM
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: May 11, 2011

BID OPPORTUNITY NO. 854-2010

150 WM	WATERMAIN		CURB STOP	150 WM	WATERMAIN	
	HYDRANT		REDUCER		HYDRANT	
	VALVE		COUPLING		VALVE	
	LAND DRAINAGE SEWER		ANODE		LAND DRAINAGE SEWER	
	WASTE WATER SEWER		HYDRO		WASTE WATER SEWER	
	MANHOLE		MTS		PAVEMENT CROWN	
	CATCH BASIN		GAS		N/W PROPERTY LINE	
	CURB INLET		TESTHOLE		S/E PROPERTY LINE	
	CULVERT		LAMP STANDARD		N/W GUTTER	
	PIPE ABANDONMENTS		TREE		S/E GUTTER	
	SURVEY BAR					
EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PROFILE	NEW	

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES DATE COMMITTEE

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.	ISSUED FOR CONSTRUCTION	DATE	BY
0	ISSUED FOR CONSTRUCTION	11/05/09	LJV
	REVISIONS	YYMMDD	BY

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DESIGNED BY	LJV	CHECKED BY	DKH
DRAWN BY	WJD/LJV	APPROVED BY	AN
HOR. SCALE	AS NOTED	RELEASED FOR CONSTRUCTION	
VERT. SCALE	NA		K. Zurek
DATE			May 11/11

PROFESSIONAL'S SEAL

REVISION '0'
 Issued For Construction
 Sealed By:
 L. JOY VIBERG
 Member No. 125
 10-05-2011

CONSULTANT DRAWING NO.
 D265-230-02_01-L-1001_RX.dwg

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

REHABILITATION / REPLACEMENT OF THE MID TOWN FEEDERMAIN AT THE ASSINIBOINE RIVER

LANDSCAPE REVEGETATION PLAN

SHEET 16 OF 18
 CITY DRAWING NUMBER
D-12242