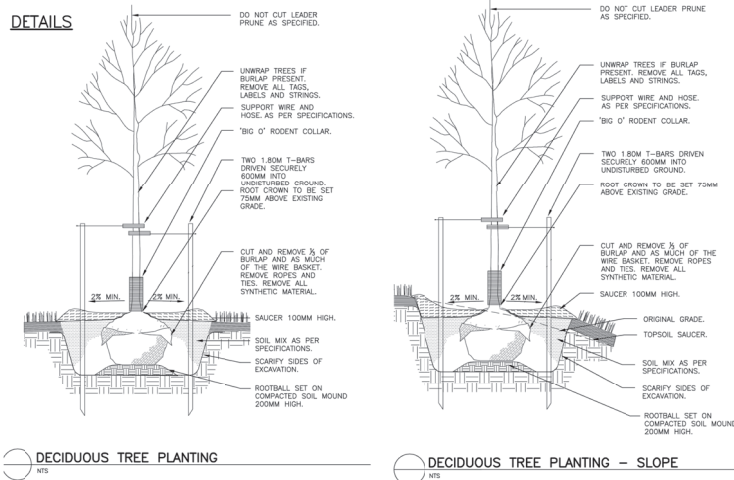


HIGHWAY 8 / KING ST. W.

CONTRACT No. C15-26-20 (BRHSW)
DRAWING No. 20-H-02 (34)

SHEET No.
34 OF 79



Seed Mix		
Scientific Name	Common Name	Percentage of Mix (%)
<i>Carex bebbii</i>	Bebb's Sedge	20
<i>Carex crinita</i>	Nodding/Fringed Sedge	20
<i>Poa palustris</i>	Fowl Bluegrass	20
<i>Glyceria striata</i>	Fowl Mannagrass	20
<i>Anemone canadensis</i>	Canada Anemone	5
<i>Geum canadense</i>	White Avena	5

***SOW AT A RATE OF 250G/100M2 OR 25 KGS/HA

SHRUBS				
Scientific Name	Common Name	Size (Container Class)	QTY	Min. Spacing
<i>Cornus racemosa</i>	Gray Dogwood	#3	16	1.0m clustered
<i>Amelanchier canadensis</i>	Serviceberry	#3	12	1.0m clustered
<i>Viburnum lentago</i>	Nannyberry	#3	6	1.0m clustered
<i>Rhus typhina</i>	Staghorn Sumac	#3	8	1.0m clustered
<i>Salix discolor</i>	Pussy Willow	#3	8	1.0m clustered

TREES					
Scientific Name	Common Name	Size (mm DBH)	QTY	Minimum Spacing (m)*	Comments
<i>Populus deltoides</i>	Eastern Cottonwood	≥50	4	5.0	Full and equal form
<i>Tilia americana</i>	American Basswood	≥50	3	5.0	Full and equal form
<i>Betula populifolia</i>	Gray Birch	≥50	3	5.0	Full and equal form

NOTE: * MINIMUM SPACING IS A GUIDE TO BE MET FOR MINIMUM SPACING BETWEEN TREES. ALL PLANTS TO BE FIELD FIT.

NURSE CROP			
SCIENTIFIC NAME	COMMONNAME	SPRING/SUMMER (MAY - SEPTEMBER) PERCENTAGE OF MIX (%)	FALL (OCTOBER - NOVEMBER) PERCENTAGE OF MIX (%)
<i>TRITICUM AESTIVUM</i>	WINTER WHEAT		100%
<i>ELYMUS CANADENSIS</i>	CANADA WILD RYE	15%	
<i>HORDEUM VULGARE</i>	BARLEY	45%	
<i>Avena SATIVA</i>	OATS	40%	

***SOW AT A RATE OF 15kg/ha, OR 150g/100m² (FOR SMALLER SITES)

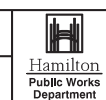
NO.	REVISIONS	INITIAL	DATE	REFERENCE MATERIAL	ACTIVITIES
1	ISSUED FOR TENDER	M.G.	08-07-21	Road Plan: 00-1477_12R Water Plans: 28-0-13 Large Soils: Rpt: LSP_2888_LSP_1145 Misc: Rpt: 14-5-30	Surveyed By: N/A Survey Date: N/A Drawn By: J.W. Drawn Date: 04-10-20
				Books: Birch Mark Index No. 0772000000 Data: COV028 Borehole Report - QTR_1942	Design By: M.G. Design Date: 04-10-20

QC IN ACCORDANCE WITH ASCE STANDARD 38-02
 1. All visible depicted are as shown unless otherwise noted.
 2. Information obtained from existing records.
 3. Information obtained from field survey combined with information.
 4. Information obtained in field and indicates horizontal position of subsurface utility.
 5. Indicate horizontal and vertical location of utility obtained by exposure and measurement.

SCALES AS NOTED

wood

Project Manager (Design)
 Nader Khaddour, P. Eng.
 Manager of Design
 Susan Jacob, P. Eng.



HIGHWAY 8 / KING ST. W.
 R2 - Restoration Plan Details