

**NOTES:**

**GENERAL**

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE WRITTEN SPECIFICATIONS, DRAWINGS, AND DETAILS FOR THIS PROJECT.
- ANY AMBIGUITY IN THIS DRAWING OR ACCOMPANYING DETAILS IS TO BE REPORTED TO THE DEPARTMENTAL REPRESENTATIVE FOR DIRECTION. THE CONTRACTOR IS NOT TO PROCEED IN UNCERTAINTY.
- LIMITS OF WORK ARE TO BE CLEARLY UNDERSTOOD BY THE CONTRACTOR PRIOR TO ANY WORK TAKING PLACE ON SITE. THE CONTRACTOR IS TO CONTACT THE DEPARTMENTAL REPRESENTATIVE FOR CLARIFICATION IF REQUIRED.
- THE CONTRACTOR TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO THE DEPARTMENTAL REPRESENTATIVE.
- ALL MEASUREMENTS IN MILLIMETRES UNLESS OTHERWISE SPECIFIED.

**SITE**

- CONTRACTOR TO CALL SASK FIRST CALL 1-800-828-4888 AND OTHER UTILITIES, AS REQUIRED, TO HAVE EXISTING UTILITIES LOCATED PRIOR TO THE START OF CONSTRUCTION.
- CONTRACTOR TO PROVIDE THREE DAYS NOTICE FOR DEPARTMENTAL REPRESENTATIVE (CLIENT) LOCATES.
- CONTRACTOR IS TO VISIT THE SITE TO CONFIRM ALL SITE CONDITIONS PRIOR TO SUBMITTING ANY BIDS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE DEPARTMENTAL REPRESENTATIVE FOR CLARIFICATION.
- CONTRACTOR IS RESPONSIBLE FOR THE HOARDING OF ALL TREES WITHIN OR ADJACENT TO CONSTRUCTION AREAS, TO THE SATISFACTION OF THE DEPARTMENTAL REPRESENTATIVE.
- CONTRACTOR IS RESPONSIBLE FOR HAULING OF ALL EXCESS MATERIALS OFF THE SITE TO A LOCATION APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
- CONTRACTOR IS RESPONSIBLE FOR GENERAL SITE CLEANUP.
- CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO LANDSCAPED AREAS AND MUST MAKE ALL NECESSARY RESTORATIONS AND REPAIRS, TO THE SATISFACTION OF THE DEPARTMENTAL REPRESENTATIVE.
- FINAL LOCATION OF ALL LANDSCAPE WORKS WILL BE CONFIRMED ON SITE WITH THE DEPARTMENTAL REPRESENTATIVE.
- CONTRACTOR TO STOP ALL WORK SHOULD ANY ARTIFACTS BE FOUND DURING CONSTRUCTION AND VISUALLY INSPECT IN THE PRESENCE OF THE DEPARTMENTAL REPRESENTATIVE. DEPARTMENTAL REPRESENTATIVE IS RESPONSIBLE FOR CONTACTING AN ARCHEOLOGIST AND RESPONSIBLE FOR ANY PRESERVATION PROCEDURES IF REQUIRED. CONTRACTORS TO PROCEED WITH WORKS AS APPROVED BY DEPARTMENTAL REPRESENTATIVE.
- PROTECT PLANT AND ROOT SYSTEMS FROM DAMAGE, COMPACTION AND CONTAMINATION RESULTING FROM CONSTRUCTION AS APPROVED BY DEPARTMENTAL REPRESENTATIVE. TREE PROTECTION FENCING AS PER DETAIL.
- EXCAVATE MANUALLY WITHIN ZONE OF ROOT SYSTEM. DO NOT SEVER ROOTS GREATER THAN 40 mm DIAMETER EXCEPT AT GREATER THAN 500 mm BELOW EXISTING GRADE. PROTECT ROOTS, AND CUT ROOTS CLEANLY WITH SHARP DISINFECTED TOOLS. ALL EXCAVATION WITHIN THE DRIPLINE OF A TREE TO BE DONE UNDER THE SUPERVISION OF A CERTIFIED ARBORIST.

**PERMITS AND STANDARDS**

- ALL ANCILLARY WORK NORMALLY ASSOCIATED WITH THIS TYPE OF CONSTRUCTION SHALL BE DEEMED TO BE PART OF THE CONTRACT.

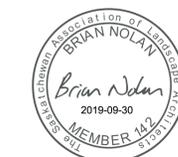
**MATERIALS**

- THE CONTRACTOR SHALL SUPPLY ALL MATERIAL IN QUANTITIES SUFFICIENT TO COMPLETE THE WORK SHOWN ON THE DRAWINGS. ANY DISCREPANCIES IN QUANTITIES SHALL BE REPORTED TO THE DEPARTMENTAL REPRESENTATIVE FOR DIRECTION.
- NO SUBSTITUTION OF MATERIAL, PRODUCTS OR QUANTITIES SHALL BE PERMITTED WITHOUT PRIOR CONSENT OF THE DEPARTMENTAL REPRESENTATIVE.
- CONTRACTOR TO USE IMPORTED TOPSOIL.
- CONTRACTOR TO HOLD ROUGH GRADES:
  - 500 mm BELOW FINISHED GRADE FOR PLANTING BEDS
  - 185 mm BELOW FINISHED GRADE FOR SODDED AREAS
- TOPSOIL DEPTHS: AMEND TOPSOIL AS SPECIFIED
  - 500 mm FOR ALL PLANTING BEDS
  - 185 mm FOR ALL SODDED TURF AREAS
  - TREES: EXCAVATE TO DEPTH OF AT LEAST 200 mm DEEPER THAN HEIGHT OF ROOT BALL, WITH WIDTH OF 750 mm GREATER THAN DIAMETER OF ROOT BALL.
- ALL PLANT MATERIAL TO BE NURSERY GROWN STOCK. ALL PLANTS MUST CONFORM TO THE REQUIREMENTS CONTAINED IN THE "CANADIAN STANDARD FOR NURSERY STOCK (LATEST EDITION)" - CANADIAN NURSERY LANDSCAPE ASSOCIATION. PLANT MATERIAL TO BE PRAIRIE-GROWN.
- ALL PLANT STOCK MUST CONFORM TO A HARDINESS ZONE OF 2b OR HARDIER IN ACCORDANCE WITH THE OFFICIAL CANADIAN PLANT HARDINESS ZONE MAP PROVIDED BY AGRICULTURE CANADA.

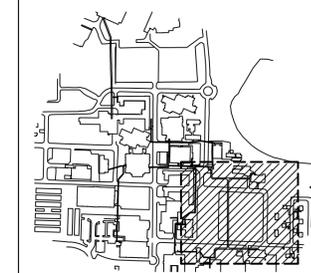
**PLANTING SCHEDULE**

Sym	Key	Qty	Unit	Botanical Name	Common Name	Size/Remarks
<b>Coniferous Trees</b>						
	CS	3	EACH	PICEA PUNGENS	COLORADO SPRUCE	3.5 m HEIGHT
	PG	10	EACH	PINUS SYLVESTRIS 'PRAIRIE GREEN'	PRAIRIE GREEN SCOTS PINE	3.5 m HEIGHT
	SL	6	EACH	LARIX SIBERICA	SIBERIAN LARCH	3.5 m HEIGHT
<b>Deciduous Trees</b>						
	AB	18	EACH	TILIA AMERICANA	AMERICAN BASSWOOD	60 mm CALIPER SINGLE STEM
	EL	8	EACH	ULMUS AMERICANA	AMERICAN ELM	60 mm CALIPER SINGLE STEM
	SK	9	EACH	POPULUS DELTOIDES 'JEFCOT'	SKYFEST COTTONWOOD	60 mm CALIPER SINGLE STEM
<b>Coniferous Shrubs</b>						
	ANJ	24	EACH	JUNIPERUS HORIZONTALIS 'PLUMOSA'	ANDORA JUNIPER	#5 CONTAINER; 450 mm SPREAD - MIN. 4 CANES
<b>Deciduous Shrubs</b>						
	CCR	56	EACH	CORNUS STOLONIFERA	COMMON CARAGANA	#5 CONTAINER; 450 mm HEIGHT - MIN. 4 CANES

**TENDER  
NOT FOR CONSTRUCTION**



Key Plan



Revision	Description	Date
E	Issued For Tender	19/09/30
D	Issued For 99% Review	19/06/21
C	Issued For 85% Review	19/03/15
B	Issued For 50% Review	18/11/13
A	Issued For Review	18/09/07

Client  
**Public Works and Government Services Canada**

Project title  
**Tunnel Revitalization**

Designed by  
B. Nolan  
Drawn by  
J. Green  
Approved by  
B. Wolfater  
PWSSC Project Manager  
J. Dayman  
Drawing title

Package 1 - TBU43 - Above Ground  
Landscape - Proposed  
Notes And Schedule

Project no.	Drawing no.	Revision no.
1004259	L1.01	E

Last saved by: GREEN/16/2019-09-30) Last Ploited: 2019-09-30  
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