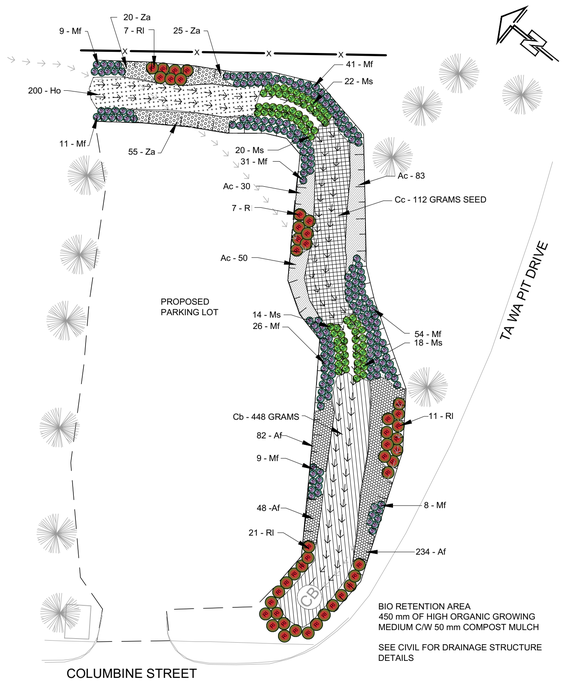
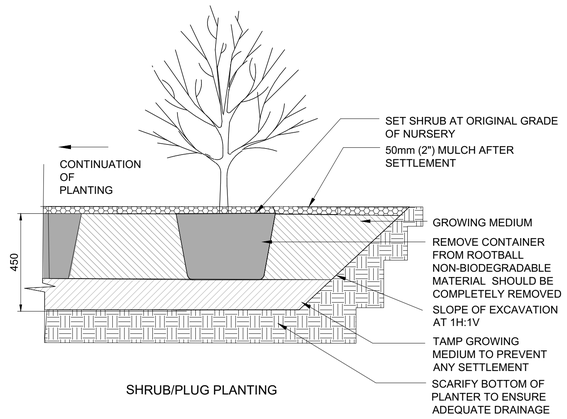
152 COLUMBINE PARKING LOT



1 - Plan
Scale: 1:250



SHRUB/PLUG PLANTING

1 - Detail
Scale: NTS

PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	COMMENTS
Af	364	AGASTACHE FOENICULUM	ANISE HYSSOP	75mm POT	300mm O.C.	EDGE PLANT
Ac	163	AQUILEGIA CANADENSIS	WILD COLUMBINE	75mm POT	400mm O.C.	EDGE PLANT
Cc	1	CALAMAGROSTIS CANADENSIS	MARSH REED GRASS	SEED	112 GRAMS	SEE NOTES - LOW POINT
Cb	1	CAREX BEBBII	BEBB'S SEDGE	SEED	448 GRAMS	SEE NOTES - LOW POINT
Ho	200	HIEROCHLOE ODORATA	SWEETGRASS	75mm POT	400mm O.C.	LOW POINT
Ms	74	MATTEUCCIA STRUTHIOPTERIS	OSTRICH FERN	NO 1 POT	500mm O.C.	LOW POINT
Mf	189	MONARDA FISTULOSA	WILD BERGMOT	75mm POT	600mm O.C.	EDGE PLANT
Rl	46	RUDBECKIA LACINIATA	TALL CONEFLOWER	75mm POT	900mm O.C.	EDGE PLANT
Za	100	ZIZIA APTERA	HEARTLEAF ALEXANDER	75mm POT	400mm O.C.	EDGE PLANT

Cc 280,000 SEEDS PER 28 GRAMS (1 OUNCE) - SEED HATCHED AREA WITH 4 OUNCES
Cb 34,000 SEEDS PER 28 GRAMS (1 OUNCE) - SEED HATCHED AREA WITH 16 OUNCES

NOTES:

1. ALL LANDSCAPE INSTALLATION SHALL BE AS PER PARKS CANADA LANDSCAPE STANDARDS.
2. PLANT MATERIAL INCLUDES ONLY NEW MATERIAL TO BE INSTALLED. NO SUBSTITUTIONS EXCEPT AS APPROVED BY THE PROJECT LANDSCAPE ARCHITECT.
3. SHRUB BED GROWING MEDIUM SHALL BE HIGH ORGANIC SOILS WITH A MINIMUM 3cm / HR SATURATED HYDRAULIC CONDUCTIVITY IN PLACE .
4. FINAL PLANT LAYOUT SHALL BE APPROVED BY THE DEPARTMENTAL REPRESENTATIVE PRIOR TO PLANTING.
5. CONTRACTOR TO VERIFY LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO DOING ANY EXCAVATION OR PLANTING.
6. THE CONTRACTOR IS RESPONSIBLE FOR DISPOSING OF ALL SURPLUS MATERIALS OFF SITE.
7. MULCH FOR RAIN GARDENS SHALL BE WELL ROTTED COMPOST MULCH 50mm DEEP.
8. SEED SHALL BE DRY SEEDED AND LIGHTLY RAKED TO PROVIDE COVER FOR THE SEED.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

LEGEND

- Af
- Ac
- Cc
- Cb
- Ho
- Mf
- Ms
- Ri
- Za

No.	Date	Description	Drawn by Dessinfi par	Approved Approuvef
3	2019/01/29	100% Resubmission	LB	JO
2	2018/12/12	100% Submission	LB	GM
1	2018/11/16	65% Submission	LB	GM

Revision / Revision

A B — Detail number / Sheet number — A Numéro de detail / B Numéro de la feuille

Linear dimensions in millimetres — Dimensions linéaires en millimétres

Eng. Stamp / Sceau de l'ingénieur: PROVINCE OF MANITOBA — J. P. O'DRISCOLL — 2019-02-08 — REGISTERED PROFESSIONAL ENGINEER

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Associated Engineering (Sask) Ltd.
No. 396 Date: February 08, 2019

Parks Canada / Parcs Canada

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Project title/Titre du projet

RIDING MOUNTAIN NATIONAL PARK
TOWNSITE PAVING & PARKING
WASAGAMING, MANITOBA

Drawing title / Titre du dessin

152 COLUMBINE PARKING LOT
STORMWATER RETENTION
LANDSCAPE SITE PLAN

Surveyed by/Arpente par ´	Drawn by/Dessine par´ LB	Date 201901-29
Designed by/Concept par GM	Reviewed by/Revise paf	Scale/Echelle AS SHOWN
Client Acceptance/Acceptation du client — Date	Approved by/Approuve par ´ — Date	
Project No./Nº du projet PRO 828.2	Asset No./Nº du bien	Sheet No. / N. de la feuille C.4.3
Drawing Set No./Nº de serie du dessin 4162-00-L-101		