

C:\Users\Frazer.VanRoekel\Documents\REVIT2014\ATW-39000-WrthHeng-A-BUILDING - 2014_Frazer.vanRoekel.rvt

LEGEND

PROPERTY LINE

EXISTING TREES TO REMAIN

REGULAR GREY CONCRETE SIDEWALK WITH JOINTING PATTERN, LIGHT SANDBLAST FINISH

100-150mm DIA. RIVERSTONE MULCH OVER FILTER FABRIC, MINIMUM 200mm DEPTH

150mm TOPSOIL AND SEED
LOW MAINTENANCE NATURAL SEED MIX:
30% CANADA BLUE GRASS
30% HARD FESCUE
30% ALPINE BLUE GRASS
10% MANHATTAN III PERENNIAL RYEGRASS (NURSE CROP)

DECIDUOUS TREES

SHRUB PLANTING, 600mm DEPTH SOIL MIX PLANTING BED, 75mm DEPTH WOOD CHIP MULCH WHERE NOT IN RIVERSTONE MULCH

BOULDERS, MINIMUM 1000 x 750 x 450mm HT.
QTY: 9

PICNIC TABLE
QTY: 3

BICYCLE RACKS
QTY: 6

2
L201

3
L201

5
L201

6
L201

7
L201

POA COMPRESSA
FESTUCA LONGIFOLIA
POA AMPLA
LOLIUM PERENNE

NOTE: ALL TREE AND SHRUB PLANTINGS TO BE ENCLOSED WITH TEMPORARY FENCING TO PREVENT DEER BROWSING UNTIL PLANT ESTABLISHMENT.

LOTS 3 & 4 PLANTING SCHEDULE

QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION
DECIDUOUS TREES				
1	BETULA Papyrifera	PAPER BIRCH	50mm CAL.	B&B
1	BETULA Papyrifera	PAPER BIRCH	50mm CAL.	B&B, MULTI-STEM, 3 STEM MIN.
3	Populus balsamifera	BALSAM POPLAR	50mm CAL.	B&B
4	Populus tremuloides	TREMBLING ASPEN	50mm CAL.	B&B
1	Populus tremuloides	TREMBLING ASPEN	50mm CAL.	B&B, MULTI-STEM, 3 STEM MIN.
DECIDUOUS SHRUBS				
25	Cornus sericea	RED OSIER DOGWOOD	400mm HT.	#2 CONT.
8	Elaeagnus commutata	WOLF WILLOW	400mm HT.	#2 CONT.
24	Potentilla fruticosa	POTENTILLA (NO CULTIVARS)	400mm HT.	#2 CONT.
16	Rosa acicularis	COMMON ROSE	400mm HT.	#2 CONT.

LEGEND

PROPERTY LINE

REGULAR GREY CONCRETE SIDEWALK WITH JOINTING PATTERN, LIGHT SANDBLAST FINISH

100-150mm DIA. RIVERSTONE MULCH OVER FILTER FABRIC, MINIMUM 200mm DEPTH

150mm RIVERSTONE OVER FILTER FABRIC OVER ROCK FILTRATION, MIN. 200mm DEPTH

150mm TOPSOIL AND SEED
LOW MAINTENANCE NATURAL SEED MIX:
30% CANADA BLUE GRASS
30% HARD FESCUE
30% ALPINE BLUE GRASS
10% MANHATTAN III PERENNIAL RYEGRASS (NURSE CROP)

DECIDUOUS TREES

SHRUB PLANTING, 600mm DEPTH SOIL MIX PLANTING BED, 75mm DEPTH WOOD CHIP MULCH WHERE NOT IN RIVERSTONE MULCH

BOULDERS, MINIMUM 1000 X 750 X 450mm HT.
QTY: 4

2
L201

3
L201

5
L201

5
L201

POA COMPRESSA
FESTUCA LONGIFOLIA
POA AMPLA
LOLIUM PERENNE

NOTE: ALL TREE AND SHRUB PLANTINGS TO BE ENCLOSED WITH TEMPORARY FENCING TO PREVENT DEER BROWSING UNTIL PLANT ESTABLISHMENT.

LOT 39 PLANTING SCHEDULE

QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION
DECIDUOUS TREES				
2	Populus balsamifera	BALSAM POPLAR	50mm CAL.	B&B
1	Populus tremuloides	TREMBLING ASPEN	50mm CAL.	B&B, MULTI-STEM, 3 STEM MIN.
DECIDUOUS SHRUBS				
14	Cornus sericea	RED OSIER DOGWOOD	400mm HT.	#2 CONT.
15	Elaeagnus commutata	WOLF WILLOW	400mm HT.	#2 CONT.
14	Potentilla fruticosa	POTENTILLA (NO CULTIVARS)	400mm HT.	#2 CONT.
12	Rosa acicularis	COMMON ROSE	400mm HT.	#2 CONT.

This landscape plan for Lots 3 & 4 shows a building footprint with a roof overhang and a concrete construction joint. The plan includes a parking area with 10 spaces, a concrete gas meter pad, and a concrete control joint. Plantings are indicated with circles and labels: 2 Red Osier Dogwood, 3 Red Osier Dogwood, 1 Trembling Aspen @ 50mm CAL., 5 Prickly Rose, 1 Balsam Poplar @ 50mm CAL., 2 Trembling Aspen @ 50mm CAL., 5 Red Osier Dogwood, 5 Wild Rose, 3 Potentilla, 5 Red Osier Dogwood, 7 Potentilla, 1 Paper Birch @ 50mm CAL., 1 Paper Birch @ 50mm CAL., Multi-STEM, MIN 3 STEMS, 3 Wild Rose, 1 Trembling Aspen @ 50mm CAL., Multi-STEM, MIN 3 STEMS, 1 Trembling Aspen @ 50mm CAL., Multi-STEM, MIN 3 STEMS, 3 Wild Rose, 5 Wolf Willow, 7 Potentilla, 5 Red Osier Dogwood, 2 Balsam Poplar @ 50mm CAL., 3 Wolf Willow, and 2 Red Osier Dogwood. The plan also shows a temporary asphalt connection to the edge of an existing road, an asphalt path, a boardwalk, and a bicycle rack. The plan is oriented with North at the top and includes a scale bar from 0 to 10 meters.

1 LOTS 3 & 4 LANDSCAPE PLAN
1:200

This landscape plan for Lot 39 shows a parking area with 10 spaces and a concrete gas meter pad. Plantings are indicated with circles and labels: 8 Wolf Willow, 2 Red Osier Dogwood, 7 Wolf Willow, 7 Red Osier Dogwood, 7 Prickly Rose, 1 Balsam Poplar @ 50mm CAL., 1 Trembling Aspen @ 50mm CAL., Multi-STEM, MIN 3 STEMS, 7 Potentilla, 5 Red Osier Dogwood, 5 Prickly Rose, 5 Potentilla, and 1 Balsam Poplar @ 50mm CAL. The plan also shows a temporary asphalt connection to the edge of an existing road, an asphalt path, a boardwalk, and a bicycle rack. The plan is oriented with North at the top and includes a scale bar from 0 to 10 meters.

2 LOT 39
1:200

5	2016-03-08	ISSUED FOR TENDER	MD	BB
4	2016-01-13	ISSUED FOR BUILDING PERMIT	MD	BB
3	2016-01-13	ISSUED FOR 90%	MD	BB
2	2015-12-11	ISSUED FOR 66%	MD	BB
1	2015-11-05	ISSUED FOR DP	MD	BB

No.	Date/Date	Description/Description	Drawn by Dessiné par	Approved Approuvé
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Revision / Revision

A

detail number
numero de detail

B

source drawing no.
de dessin no.

C

detail on drawing no.
detail sur dessin no.

Consultant's Name
Nom de l'expert-conseil

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Eng. Stamp
Sceau de l'ingénieur

Public Works and
Government Services
Canada

Client Services Team
Southern Alberta
Operations Branch

Le Client Entretien l'Équipe
Alberta Méridionale
Branche d'Opérations

Travaux publics et
Services gouvernementaux
Canada

Le Client Entretien l'Équipe
Alberta Méridionale
Branche d'Opérations

Client/client

Parks Canada
Agency

L'Agence Parcs
Canada

Western and
Northern Region

Ouest et Nord
du Canada

Canada

Canada

Project title/Titre du projet

Staff Housing Phase 1
Waterton Lakes National
Park

Drawing title/Titre du dessin

LANDSCAPE PLAN

Surveyed by/Arpenté par	MD	Drawn by/Dessiné par	BB	Date/Date	2016-03-08
Designed by/Concept par	BB	Reviewed by/Revisé par	BB	Scale/Echelle	1:200
PWSC Project Manager/Administrateur de Projets TPSCG					
M. Houldin					
Client Acceptance/Acceptation du client			Approved by/Approuvé par		
Park Responsible Officer/Agent Responsable			PWSC Project Manager/Administrateur de Projets TPSCG		
Project No./No. du projet		Asset No./No. d'actif		Sheet No./No. de la feuille	
39000		Asset No. 945		L101	
Drawing Reference No./No. de référence du dessin					