



**McElhanney**

for / pour



Parks Canada Agency

L'Agence Parcs Canada

**WHISTLERS CAMPGROUND  
SITE GRADING & DRAINAGE MANAGEMENT**

**JASPER  
JASPER NATIONAL PARK, AB**

**ISSUED FOR TENDER**

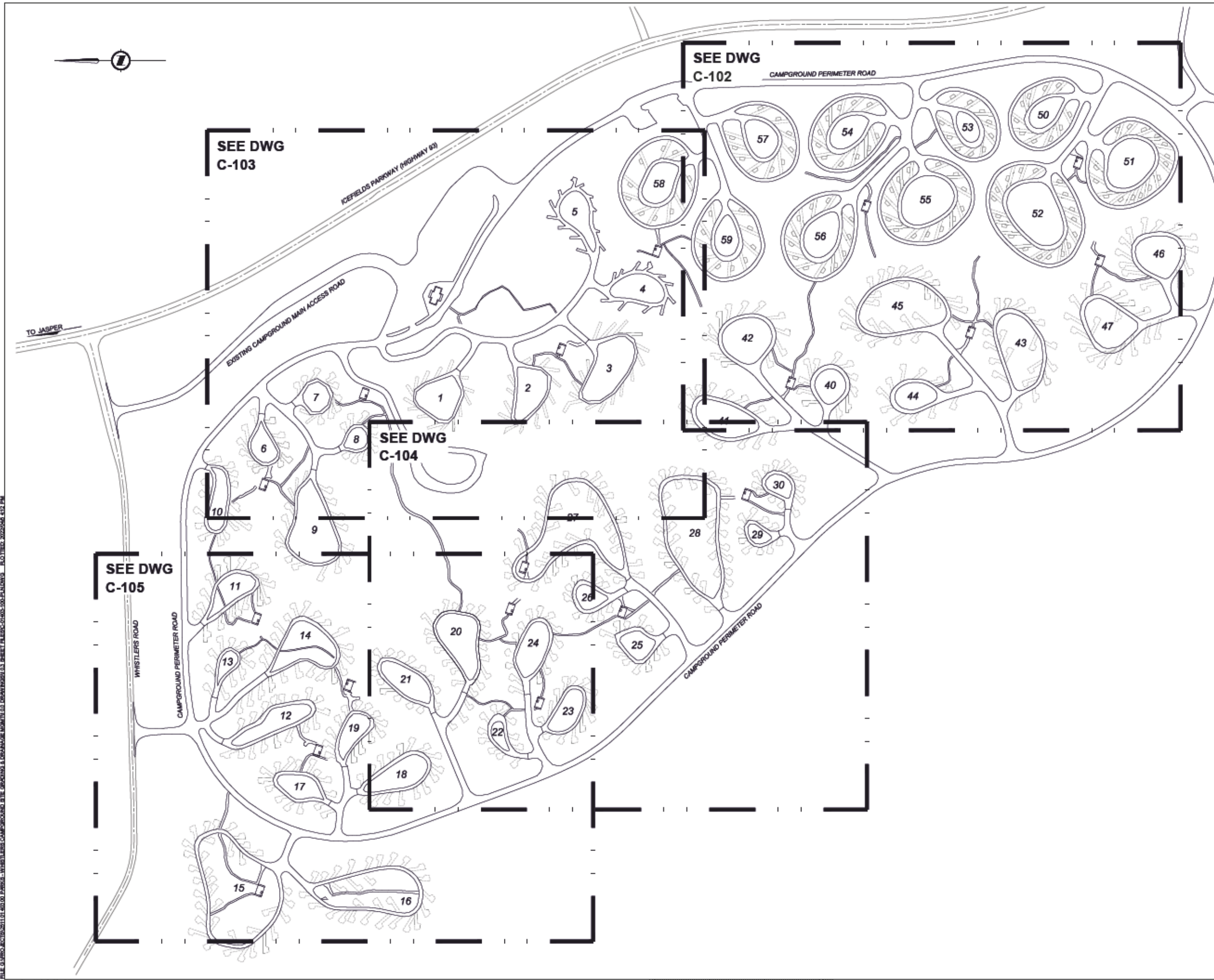
**PROJECT NO. 2511-01403-00**

**APRIL 2022**









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Rev.	Date	Description	Drawn Dessiné	Designed Conçu	Approved Approuvé
1	2022-04-05	ISSUED FOR TENDER	MMK	AS	NSJ
2	2022-03-10	ISSUED FOR TENDER	MMK	AS	NSJ

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Sceau de l'expert-conseil

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RM SIGNATURE:

RM APEGA ID #: 0 87010

DATE: 2022-04-05

PERMIT NUMBER: P006383

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Eng. Stamp  
Sceau de l'ingénieur

Parks Canada Agency

L'Agence Parcs Canada

Consultant's Name  
Nom de l'expert-conseil

Project Title  
Titre du projet

WHISTLERS CAMPGROUND  
SITE GRADING &  
DRAINAGE MANAGEMENT

JASPER  
JASPER NATIONAL PARK, AB

Drawing Title  
Titre du dessin

SITE OVERVIEW

Surveyed by / Apprécié par PCL	Drawn by / Dessiné par KY	Date 2022.04.05
Designed by / Conçu par AS	Reviewed by / Révisé par NSJ	Scale / Echelle 1:2500

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

Client Acceptance / Acceptation du client		Approved by / Approuvé par
<div>Parks Canada Responsable Client / Agence/Responsable Parcs Canada</div>		<div>Parks Canada Project Manager / Administrateur de Projets Parcs Canada</div>

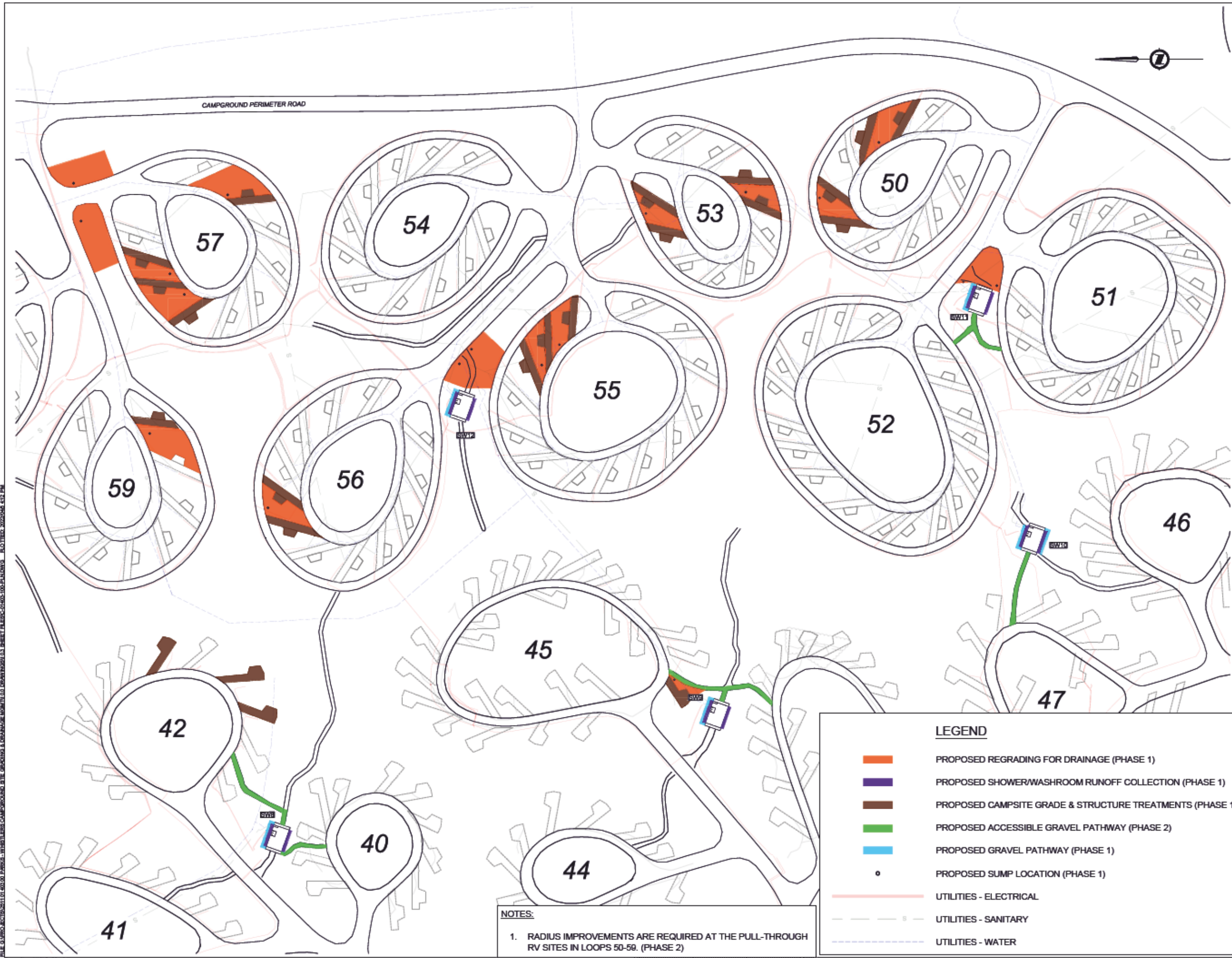
Project No. / No. du projet 2511-01403-00	Asset No. / No. de l'actif	Sheet No. / No. de la feuille 3
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Drawing Reference No. / No. de référence du dessin  
C-101

Paper Size: ANSI D (22 x 34")

0 10 20 30 40 50 60 70 80 90 100mm





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Eng. Stamp  
Sceau de l'ingénieur

Client

Parks Canada Agency L'Agence Parcs Canada

Consultant's Name  
Nom de l'expert-conseil

Project Title  
Titre du projet

WHISTLERS CAMPGROUND  
SITE GRADING &  
DRAINAGE MANAGEMENT  
JASPER  
JASPER NATIONAL PARK, AB

Drawing Title  
Titre du dessin

SITE PLAN  
(1 OF 4)

Surveyed by / Apprécié par PCL	Drawn by / Dessiné par KY	Date 2022.04.05
Designed by / Conçu par AS	Reviewed by / Révisé par NSJ	Scale / Echelle 1:2500

Parcs Canada Project Manager / Administrateur de Projets Parcs Canada

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Parcs Canada Responsable Client / Agente/Responsable Parcs Canada	Parcs Canada Responsable Projets / Administrateur des Projets Parcs Canada

Project No. / No. du projet 2511-01403-00	Asset No. / No. de bien	Sheet No. / No. de la feuille 4
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Drawing Reference No. / No. de référence du dessin  
C-102

LEGEND

PROPOSED REGRADING FOR DRAINAGE (PHASE 1)

PROPOSED SHOWER/WASHROOM RUNOFF COLLECTION (PHASE 1)

PROPOSED CAMPSITE GRADE & STRUCTURE TREATMENTS (PHASE 1)

PROPOSED ACCESSIBLE GRAVEL PATHWAY (PHASE 2)

PROPOSED GRAVEL PATHWAY (PHASE 1)

PROPOSED SUMP LOCATION (PHASE 1)

UTILITIES - ELECTRICAL

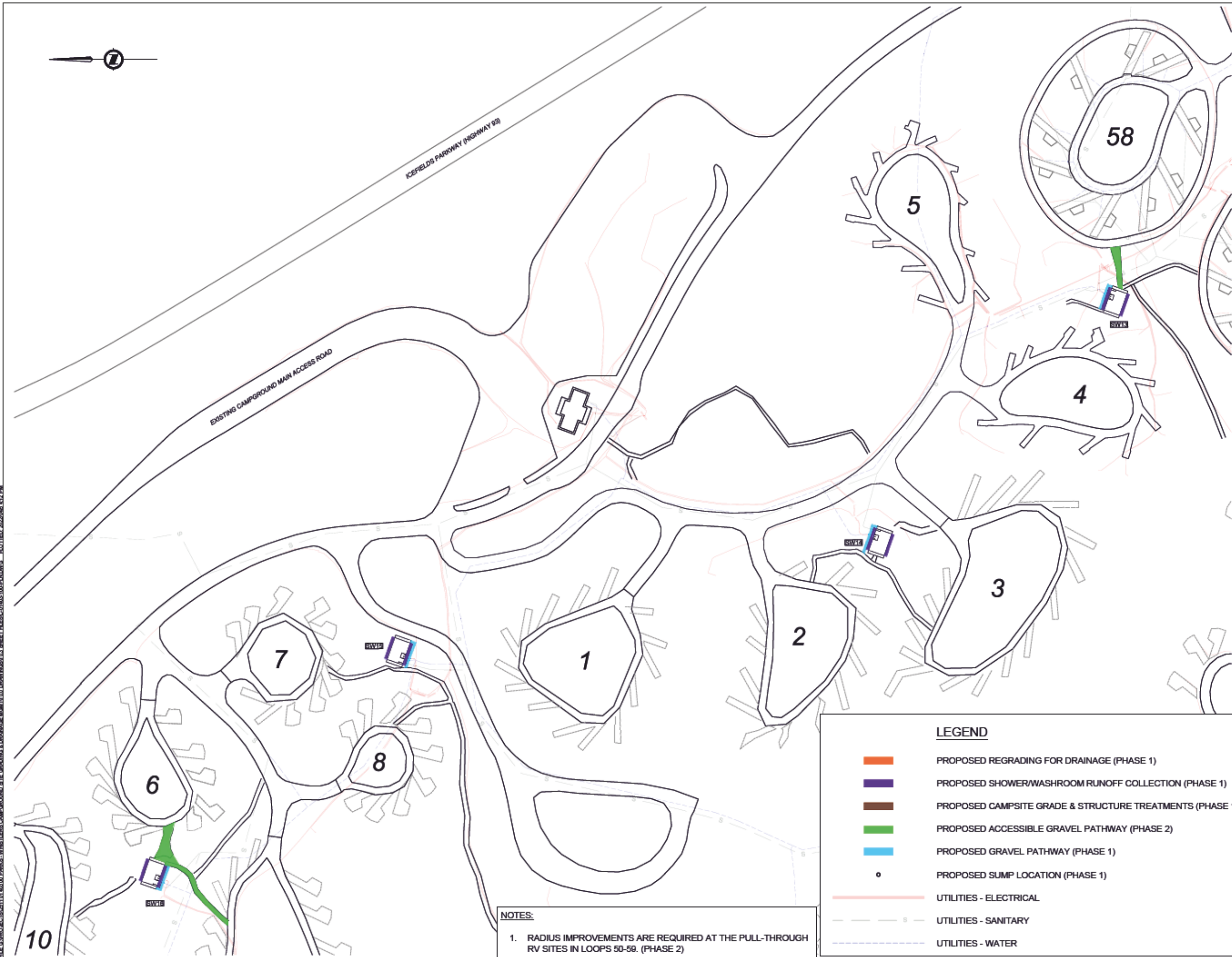
UTILITIES - SANITARY

UTILITIES - WATER

NOTES:

1. RADIUS IMPROVEMENTS ARE REQUIRED AT THE PULL-THROUGH RV SITES IN LOOPS 50-59. (PHASE 2)







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	<p>A detail number          B número de detall          C source drawing no.          de dessin no.</p>	
	<p>C detail on drawing no.          detail sur dessin no.</p>	

Client

 Parks Canada Agency L'Agence Parcs Canada

Project Title  
Titre du projet

**WHISTLERS CAMPGROUND  
SITE GRADING &  
DRAINAGE MANAGEMENT**

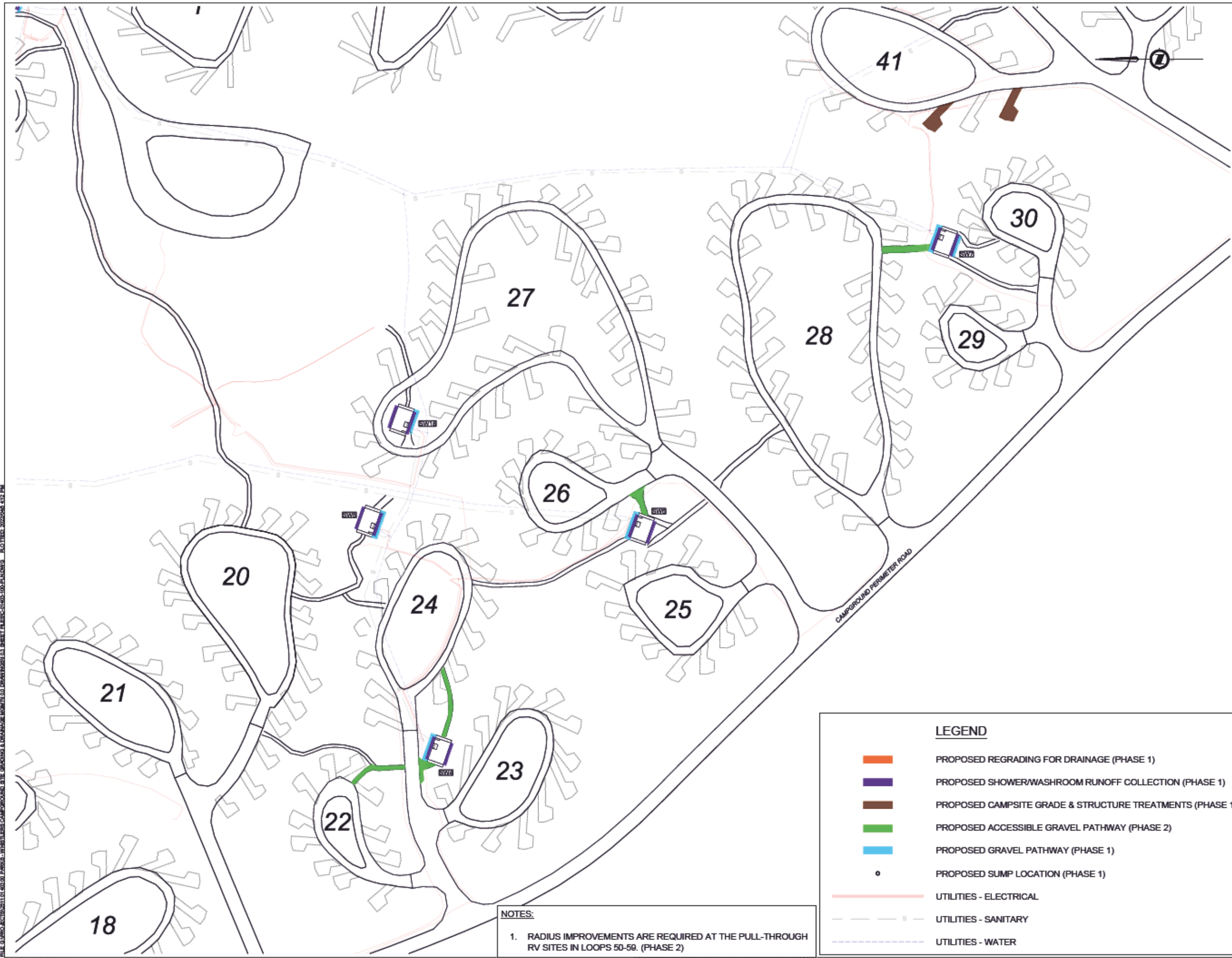
JASPER  
JASPER NATIONAL PARK, AB

Surveyed by / Aperçu par <b>PCL</b>	Drawn by / Dessiné par <b>KY</b>	Date <b>2022.04.05</b>
Designed by / Conçu par <b>AS</b>	Reviewed by / Revisé par <b>NSJ</b>	Scale / Echelle <b>1:2500</b>

Project No. / No. du projet <b>2511-01403-00</b>	Asset No. / No. du bien	Sheet No. No. de la feuille
Drawing Reference No. / No. de référence du dessin <b>C-103</b>		<b>5</b>

Paper Size: ANSI D (22 x 34")





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1	2022-04-05	ISSUED FOR TENDER	MMK	AS	NSJ
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RM SIGNATURE: *[Signature]*

RM APEGA ID #: 0 97010

DATE: 2022-04-05

PERMIT NUMBER: P006383

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Eng. Stamp  
Sceau de l'ingénieur

PROFESSIONAL ENGINEER  
ALBERTA

ID 284288

0539

2022-04-05

Client

Parks Canada Agency

L'Agence Parcs Canada

Consultant's Name  
Nom de l'expert-conseil

Project Title  
Titre du projet

WHISTLERS CAMPGROUND  
SITE GRADING &  
DRAINAGE MANAGEMENT

JASPER  
JASPER NATIONAL PARK, AB

Drawing Title  
Titre du dessin

SITE PLAN  
(3 OF 4)

Surveyed by / Apprécié par PCL	Drawn by / Dessiné par KY	Date 2022.04.05
Designed by / Conçu par AS	Reviewed by / Révisé par NSJ	Scale / Echelle 1:2500

Parcs Canada Project Manager / Administrateur de Projets Parcs Canada

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Parcs Canada Responsable Client / Agente/Responsable Parcs Canada	Parcs Canada Project Manager / Administrateur de Projets Parcs Canada

Project No. / No. du projet 2511-01403-00	Asset No. / No. de l'actif	Sheet No. No. de la feuille 6
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Drawing Reference No. / No. de référence du dessin  
C-104

FILE C:\JURIS\ACTIVITES\101\_403\_00\_PARKS\WHISTLERS CAMPGROUND SITE GRADING & DRAINAGE MANAGEMENT.DWG SHEET 3 OF 4 100 PLANS.DWG - 100 LITERS - 20220405 4:12 PM

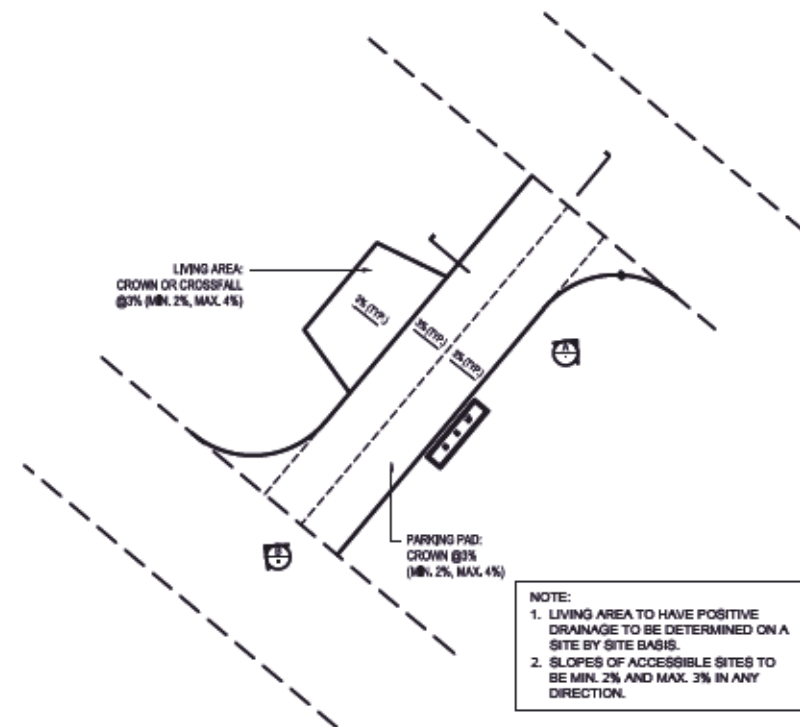
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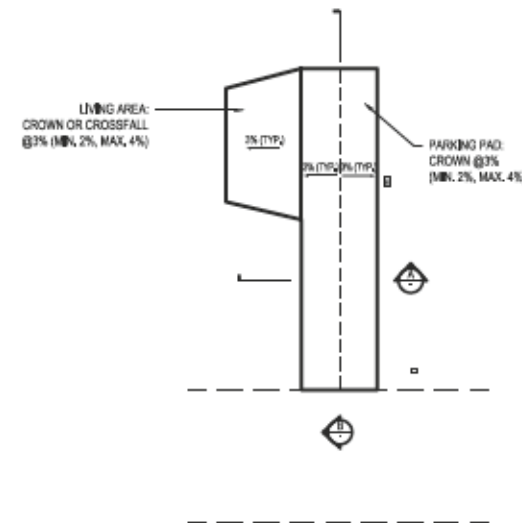






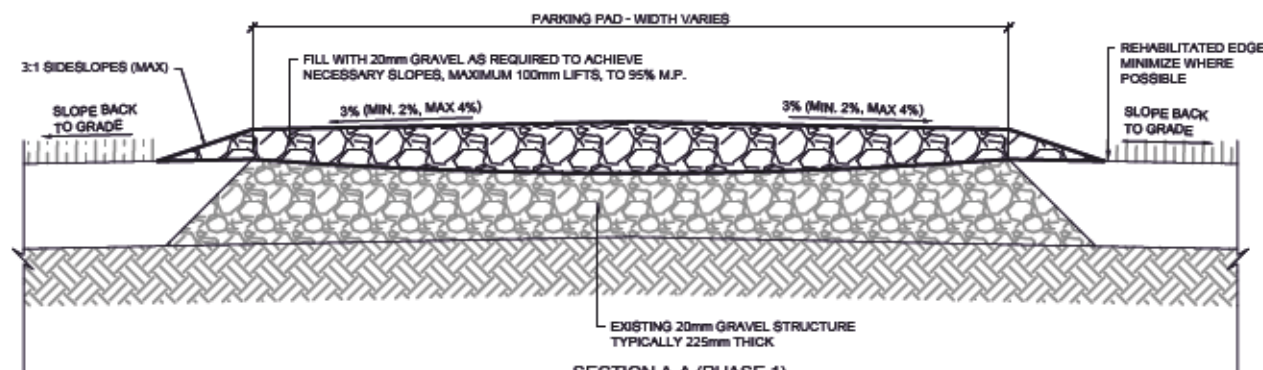
TYPICAL PULL-THROUGH SITE - PLAN VIEW (PHASE 1)  
SCALE 1:200

SITES:  
50 B,C,E,F  
53 A,B,G,H  
55 A,B,C  
56 E,F  
57 B,C,D,I  
59 J



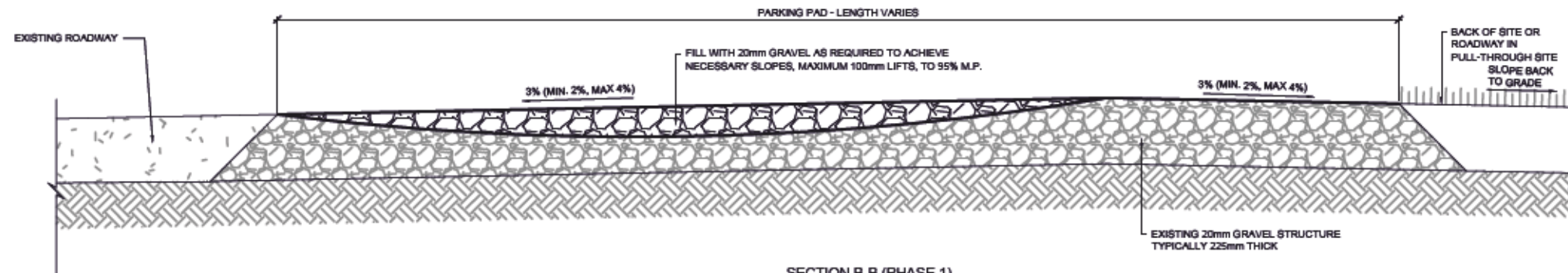
TYPICAL MINIMUM SIZED BACK-IN SITE - PLAN VIEW (PHASE 1)  
SCALE 1:200

SITES:  
41 L,N  
42 C,D,F  
45 A



SECTION A-A (PHASE 1)  
SCALE 1:10

- NOTES:
1. COMPACTION OF GRAVEL WITHIN LIVING AREAS TO BE TESTED WITH A 150mm TENT PEG - GRAVEL MUST EASILY TAKE AND HOLD A TENT PEG. PROOF ROLL AFTER EACH PASS, UNTIL GRAVEL PAD MEETS PERFORMANCE OBJECTIVE.



SECTION B-B (PHASE 1)  
SCALE 1:10

## TYPICAL CAMPSITE GRADE & STRUCTURE TREATMENTS (PHASE 1)

SCALE: 1:10

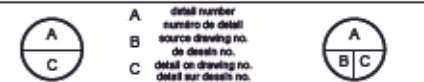
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Sceau de l'ingénieur

**PROFESSIONAL ENGINEER**  
**ALBERTA**  
ID 284288  
0539  
2022-04-05

Client

Parks Canada Agency L'Agence Parcs Canada

Consultant's Name  
Nom de l'expert-conseil

**McElhanney**

Project Title  
Titre du projet

**WHISTLERS CAMPGROUND  
SITE GRADING &  
DRAINAGE MANAGEMENT**  
JASPER  
JASPER NATIONAL PARK, AB

Drawing Title  
Titre du dessin

**TYPICAL DETAILS**

Surveyed by / Apprécié par PCL	Drawn by / Dessiné par KY	Date 2022.04.05
Designed by / Conçu par AS	Reviewed by / Révisé par NSJ	Scale / Echelle AS SHOWN

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

Client Acceptance / Acceptation du client

Approved by / Approuvé par

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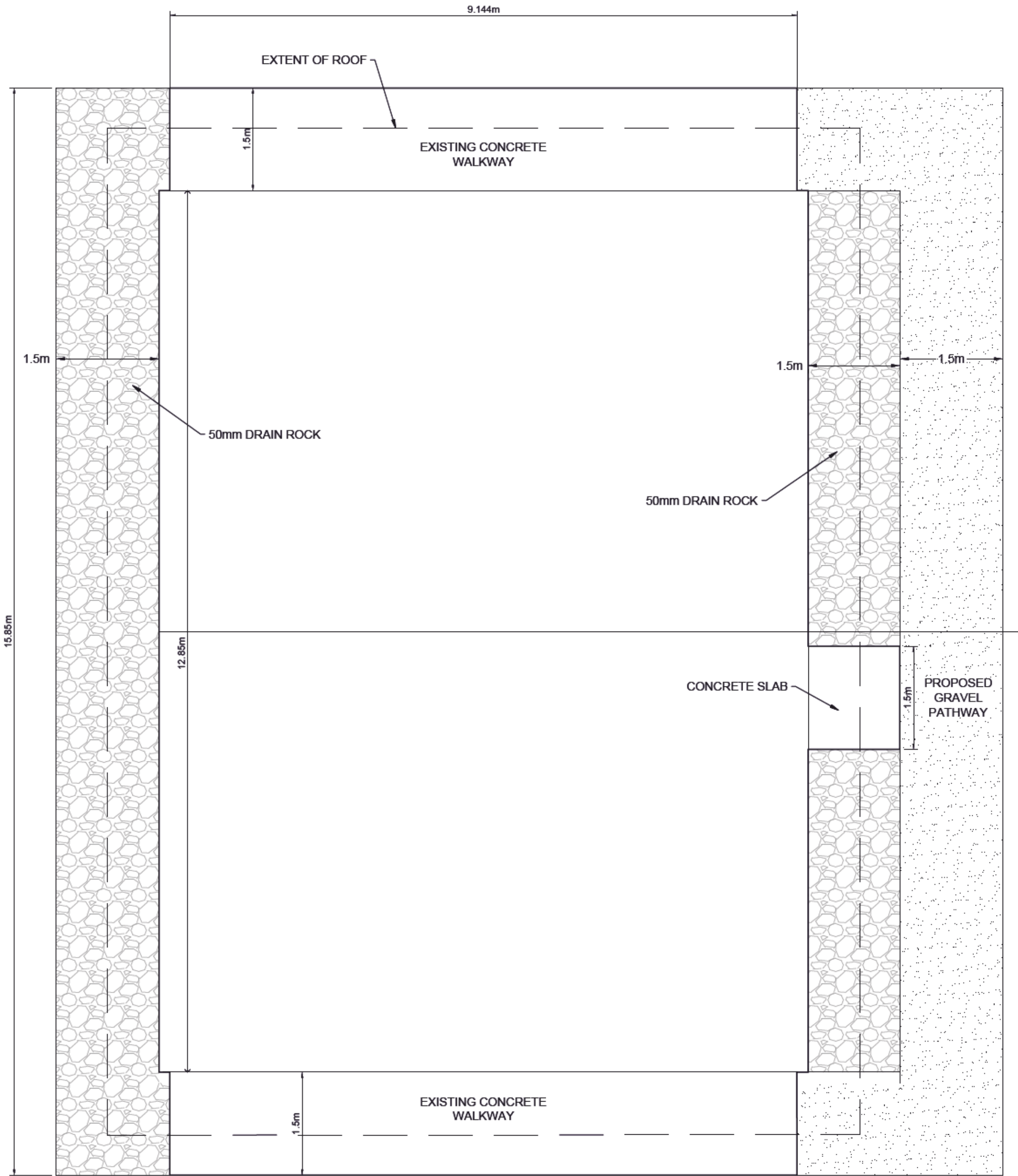
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Sheet No. / No. de la feuille  
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Drawing Reference No. / No. de référence du dessin  
C-402

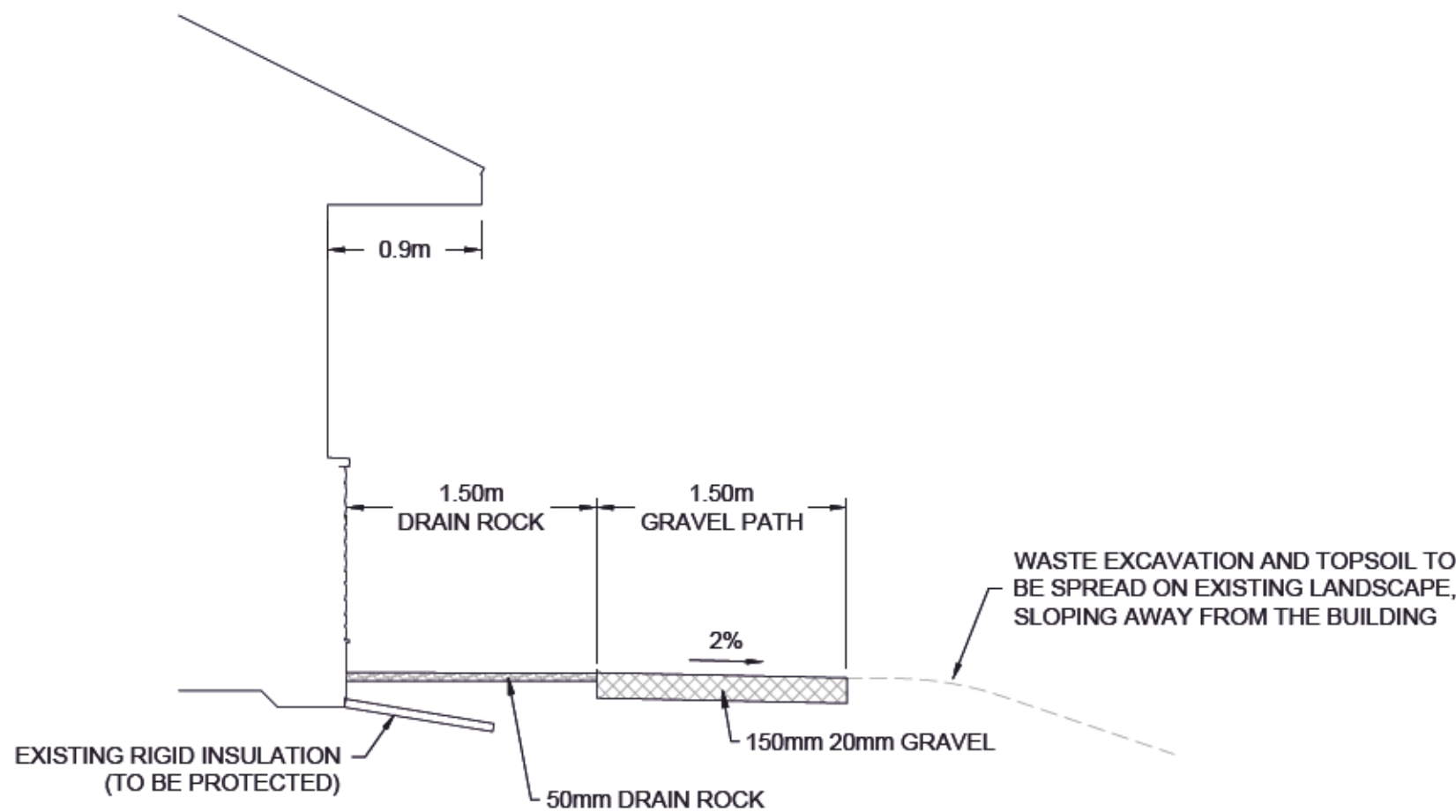


FILE: C:\PROJECTS\2511-01403-00 PARKS - WHISTLERS CAMPGROUND SITE GRADING & DRAINAGE\DWG\110-0 DRAWINGS\110-3 SHEET FILES\2511-01403-00-DET.DWG - PLOTTED: 2022/04/14 1:14 PM



TYPICAL PLAN VIEW - SHOWER/WASHROOM RUNOFF COLLECTION & GRAVEL PATHWAY (PHASE 1)

SCALE: 1:50



TYPICAL SECTION - SHOWER/WASHROOM RUNOFF COLLECTION & GRAVEL PATHWAY (PHASE 1)

SCALE: 1:40

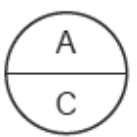
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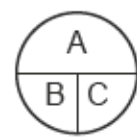
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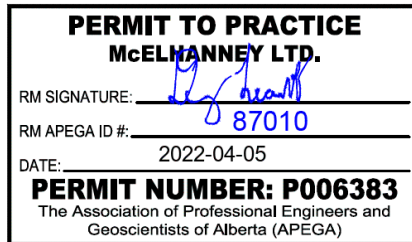
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numéro de détail  
B source drawing no.  
de dessin no.  
C detail on drawing no.  
détail sur dessin no.



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Sceau de l'expert-conseil



Eng. Stamp  
Sceau de l'ingénieur



Client



Parks Canada Agency

L'Agence Parcs Canada

Consultant's Name  
Nom de l'expert-conseil



McElhanney

Project Title  
Titre du projet

WHISTLERS CAMPGROUND  
SITE GRADING &  
DRAINAGE MANAGEMENT  
JASPER  
JASPER NATIONAL PARK, AB

Drawing Title  
Titre du dessin

TYPICAL DETAILS

Surveyed by / Arpenté par ACOM	Drawn by / Dessiné par KY	Date 2022.04.05
Designed by / Conçu par AS	Reviewed by / Revisé par NSJ	Scale / Échelle AS SHOWN

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

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Approved by / Approuvé par

Parks Canada Representative Officer / Agent Responsable Parcs Canada

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

Project No. / No. du projet 2511-01403-00	Asset No. / No. du bien	Sheet No. No. de la feuille 10
Drawing Reference No. / No. de référence du dessin C-403		