



SIGNAGE GENERAL NOTES

1. SIGNS SHALL BE MANUFACTURED IN ACCORDANCE TO PARKS CANADA IDENTITY PROGRAM EXTERIOR SIGNAGE STANDARDS AND GUIDELINES (PC SIGNAGE STANDARDS).
2. CONTRACTOR TO ACQUIRE OWN PROFESSIONAL STRUCTURAL ENGINEER TO PRODUCE ENGINEERING DRAWINGS FOR SHOP DRAWING SUBMITTAL. THE ENGINEERED DRAWINGS MUST BE SEALED BY A PROFESSIONAL STRUCTURAL ENGINEER WHO IS REGISTERED AND IN GOOD STANDING WITH APEGA.
3. CONTRACTOR SHALL SUBMIT ENGINEERED SHOP DRAWINGS OF SIGNS, WHICH INCLUDES ALL THE COMPONENTS OF THE SIGN, FOR OWNER'S REPRESENTATIVES REVIEW.
4. DESIGNER SHALL BE IN ACCORDANCE TO THE LATEST EDITION MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND/OR PROVINCIAL TRAFFIC CONTROL STANDARDS.
5. SIGNS SHALL BE DESIGNED IN ACCORDANCE TO AASHTO'S LATEST SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS AND OTHER GUIDELINES MENTIONED IN PC SIGNAGE STANDARDS.
6. SIGN STRUCTURES SHALL BE DESIGNED TO HANDLE LOADS (ICE LOAD, WIND LOAD, DEAD LOAD, LIVE LOAD, GROUP LOADS), MATERIAL DESIGNED, FATIGUE DESIGN, FOUNDATION DESIGN, BREAKAWAY SUPPORTS AND CLEAR ZONE WIDTHS.
7. THESE SIGNS ARE TEMPORARY SIGNS AND SHALL BE DESIGNED ACCORDINGLY TO HANDLE LOADS MENTIONED ABOVE.
8. CONTRACTOR SHALL INVESTIGATE EXISTING SOIL CONDITIONS TO CONTRACTOR'S OWN SATISFACTION PRIOR TO DESIGN AND INSTALLATION OF SIGNAGE TO ENSURE CONTRACTOR'S ENGINEER CAN SUFFICIENTLY DESIGN STRUCTURAL COMPONENTS OF SIGN, INCLUDING FOUNDATIONS, POSTS, CONNECTIONS, BOLTS, BRACING, PANELS AND ANY OTHER INCIDENTALS REQUIRED, IF GEOTECHNICAL INFORMATION IS REQUIRED, CONTRACTOR SHALL ACQUIRE A THIRD-PARTY PROFESSIONS GEOTECHNICAL ENGINEER TO PROVIDE DATA REQUIRED.
9. SIGNAGE DIMENSIONS SHOWN ARE APPROXIMATE AND SUBJECT TO ADJUSTMENTS BY MANUFACTURER'S DESIGNER TO MEET PC SIGNAGE STANDARDS.
10. SIGN STYLE SHALL CONFORM TO A N1 TYPE SIGN.

DESCRIPTION	COLOUR
PANEL BACKGROUND	WHITE
INNER BORDER	CSA RED
EXTERIOR BORDER	WHITE
TEXT	BLACK

11. SIGNAGE LAYOUT, FEATURES AND DESIGN OF STRUCTURAL ELEMENTS SHALL BE CONSISTENT TO N1 TYPE SIGN.
12. TEXT FONT AND TRACKING SHALL CONFORM TO PC SIGNAGE STANDARDS.
13. ALL PROPOSED SIGNS ARE VEHICULAR TRAFFIC SIGNS.
14. MANUFACTURER MUST HAVE EXPERIENCE WITH PARKS CANADA SIGNAGE AND IS REQUIRED TO SUBMIT EXPERIENCE WITHIN 7 DAYS OF OWNER'S REQUEST.
15. CONTRACTOR SHALL PROVIDE A LETTER FROM MANUFACTURER CERTIFYING CONFORMANCE TO APPLICABLE STANDARDS AND GUIDELINES.
16. ALL DIMENSIONS SHOWN ARE IN MILLIMETERS.
17. SIGNAGE INSTALLATION REQUIREMENTS FOR PLACEMENT, SPACING, HEIGHT AND OFFSET SHALL BE IN ACCORDANCE TO PC SIGNAGE STANDARDS, MUTCD AND/OR TRANSPORTATION ASSOCIATION OF CANADA'S SUPPLEMENTAL GUIDE FOR GUIDE AND INFORMATION SIGNAGE IN CANADA.
18. CONTRACTOR TO MARK LOCATIONS OF SIGN PRIOR TO INSTALLATION FOR PARKS CANADA'S REVIEW AND APPROVAL. CONTRACTOR SHALL PROVIDE 48 HOURS NOTICE FOR OWNER'S REVIEW OF SIGN LOCATION.
19. CONTRACTOR SHALL ENSURE UNDERGROUND UTILITIES ARE LOCATED AND MARKED.
20. ALL BOLTS TO BE CUT AS REQUIRED AND ANY SHARP EDGES Banded DOWN.
21. CONTRACTOR SHALL RESTORE AREA TO EQUAL OR BETTER CONDITION AND DISPOSE OF ANY SURPLUS MATERIAL.
22. SIGNAGE WARRANTIES SHALL BE AS PER PC SIGNAGE STANDARDS (REFER TO SECTION 3.3.3 - POWDER COATING, SECTION 5.4.1 - RETROREFLECTIVE SHEETING AND SECTION 5.11 - WARRANTY OF PC SIGNAGE STANDARDS).


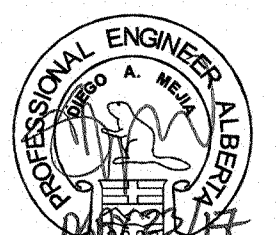
NOTES

1. DESIGN TRAFFIC SPEED OF 45 - 50 KM/H.
2. SIGN SHALL BE CONSIDERED 1 UNIT AND INCLUDES DESIGN AND INSTALLATION OF SIGNAGE PANEL, BRACING, FIXTURES, POSTS, FOUNDATION, COATING, TRANSPORTATION, MANUFACTURING, LABOUR, EQUIPMENT, MATERIALS AND INCIDENTALS REQUIRED TO COMPLETE THE ENGINEERING DESIGN AND INSTALLATION OF SIGNAGE.
3. CONTRACTOR SHALL MEET ALL REQUIREMENTS OUTLINE IN THE SIGNAGE GENERAL NOTES.
4. SIGN SCHEDULE FOR SIGN TYPE 1 AS FOLLOWS:

QTY	UNIT	SIGN LOCATION(S)	DIRECTION	DESCRIPTION
1	EA	HWY 93	SOUTHBOUND	MOUNTED OVER EXISTING MARMOT BASIN SIGN
1	EA	HWY 93 A	SOUTHBOUND	BEFORE MARMOT BASIN TURNOFF
1	EA	HWY 93	NORTHBOUND	BEFORE ABE FALLS RESTAURANT
1	EA	HWY 93 A	NORTHBOUND	BEFORE GERALDINE ROAD TURNOFF
1	EA	HWY 93 A	NORTHBOUND	NORTH OF WABASSO CAMPGROUND

A	2017 May 17	ISSUED FOR TENDER	A.Y. M.R.
No.	Date/Date	Description/Description	Drawn by Dessiné par Approved Approuvé

Revision / Révision			
A	detail number numéro de détail	A	
B	source drawing no. de dessin no.	B	
C	detail on drawing no. détail sur dessin no.	C	

Consultant's Name Nom de l'expert-conseil	Eng. Stamp Sceau de l'ingénieur
 Associated Engineering	

 Public Works and Government Services Canada Client Services Team Southern Alberta Operations Branch	Travaux publics et Services gouvernementaux Canada Le Client Entretient l'Équipe Alberta Méridional Branche d'Opérations
Canadā	
 Parks Canada Agency Western and Northern Region	L'Agence Parcs Canada Ouest et Nord du Canada

Project title/Titre du projet
MT EDITH CAVELL REHABILITATION CONTRACT 2 JASPER NATIONAL PARK OF CANADA

Drawing title/Titre du dessin
CIVIL SIGN TYPE 1

Surveyed by/Argenté par	Drawn by/Dessiné par	Date/Date
A.YANG	A.YANG	2017 May 17
Designed by/Concept par	Reviewed by/Révisé par	Scale/Echelle
M. RUDIAK	D. KERNAHAN	1:5


FWGSC Project Manager/Administrateur de Projets TPSGC
C.MARK

Client Acceptance/Acceptation du client	Approved by/Approuvé par
---	--------------------------


Park Responsable Officer/Agent Responsable	FWGSC Project Manager/Administrateur de Projets TPSGC
--	---

Project No./No. du projet	Asset No./No. du bien	Sheet No./No. de la feuille
719		501
Drawing Reference No./No. de référence du dessin		

BACK
SIDE
(Northbound)

 pc.gc.ca/jasper

Pour plus de details:






 1-780-852-1374

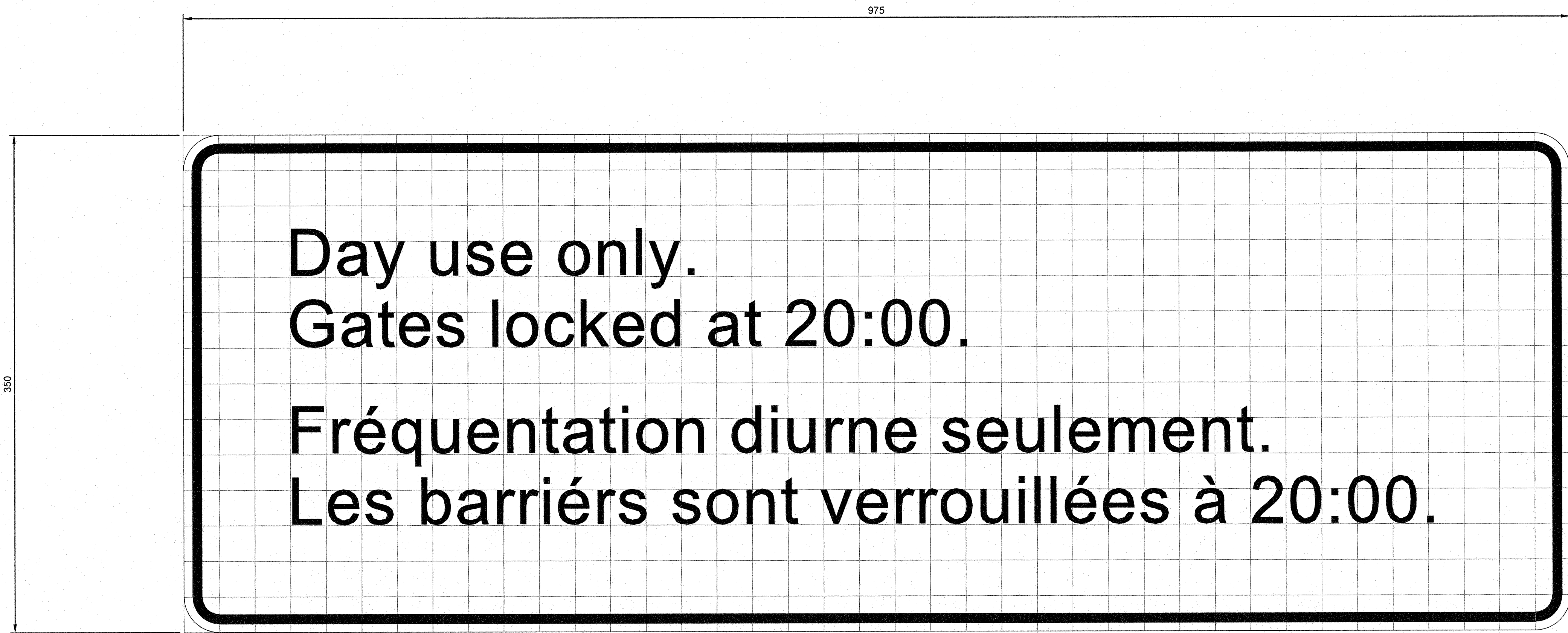
Pour information en dehors des heures d'ouverture, composer le:

NOTES:

1. DESIGN TRAFFIC SPEED OF 0 - 15 KM/H
2. SIGN SHALL BE CONSIDERED 1 UNIT AND INCLUDES DESIGN AND INSTALLATION OF SIGNAGE PANELS, BRACING, FIXTURES, POSTS, FOUNDATION, COATING, TRANSPORTATION, MANUFACTURING, LABOUR, EQUIPMENT, MATERIALS AND INCIDENTALS REQUIRED TO COMPLETE THE ENGINEERING DESIGN AND INSTALLATION OF SIGNAGE.
3. SIGN SHALL BE DESIGNED AND INSTALLED AS A SINGLE SIGN UNIT WITH DUAL SIDES OF SIGN PANELS MOUNTED.
4. CONTRACTOR SHALL MEET ALL REQUIREMENTS OUTLINE IN THE SIGNAGE GENERAL NOTES. REFER TO DWG 901 FOR SIGNAGE GENERAL NOTES.
5. SIGN SCHEDULE FOR SIGN TYPE 1 AS FOLLOWS:

QTY	UNIT	SIGN LOCATION(S)	DIRECTION	DESCRIPTION
1	EA		AS INDICATED	AT THE BASE OF CAVELL

A	2017may07	ISSUED FOR TENDER				A.Y.	M.B.		
No.	Date/Date	Description/Description				Drawn by Dessiné par	Approved Approuvé		
Revision / Révision									
A detail number numero de détail									
B source drawing no. de dessin no.									
C detail on drawing no. détail sur dessin no.									
									
Consultant's Name Nom de l'expert-conseil						Eng. Stamp Sceau de l'ingénieur			
 Public Works and Government Services Canada Client Services Team Southern Alberta Operations Branch						Travaux publics et Services gouvernementaux Canada Le Client Entretien l'équipe Alberta Méridionale Branchée d'Opérations			
 <h1>Canada</h1>									
Client/client  Parks Canada Agency						L'Agence Parcs Canada			
Western and Northern Region						Ouest et Nord du Canada			
Project title/Titre du projet									
MT EDITH CAVELL REHABILITATION CONTRACT 2 JASPER NATIONAL PARK OF CANADA									
Drawing title/Titre du dessin									
CIVIL SIGN TYPE 2									
Surveyed by/xéplanté par			Drawn by/Dessiné par			Date/Date			
			A.YANG			2017may17			
Designed by/concept par			Reviewed by/Révisé par			Scale/Echelle			
M. SUDAK			D. KEENAHAN			1:4			
PWSC Project Manager/Administrateur de Projets TPSCO									
C.MARTI									
Client Acceptance/Acception du client					Approved by/Approuvé par				
Park Supervisor Office/Agent Supérieur des Parcs									
Project No./No. du projet			Asset No./No. du bien				Sheet No./ No. de la feuille		
719							502		
Drawing Number No./No. de référence du dessin									



NOTES:

- 1. DESIGN TRAFFIC SPEED OF 0 - 15 KM/H
- 2. SIGN SHALL BE CONSIDERED 1 UNIT AND INCLUDES DESIGN AND INSTALLATION OF SIGNAGE PANEL, BRACING, FIXTURES, POSTS, FOUNDATION, COATING, TRANSPORTATION, MANUFACTURING, LABOUR, EQUIPMENT, MATERIALS AND INCIDENTALS REQUIRED TO COMPLETE THE ENGINEERING DESIGN AND INSTALLATION OF SIGNAGE.
- 3. CONTRACTOR SHALL MEET ALL REQUIREMENTS OUTLINE IN THE SIGNAGE GENERAL NOTES. REFER TO DWG 801 FOR SIGNAGE GENERAL NOTES.
- 4. SIGN SCHEDULE FOR SIGN TYPE 1 AS FOLLOWS:

QTY	UNIT	SIGN LOCATION(S)	DIRECTION	DESCRIPTION
1	EA	CAVELL LOT		
1	EA	TONGUIN TRAILHEAD		

1	2017May17	ISSUED FOR TENDER	A.Y.	M.R.	
No.	Date/Data	Description/Description	Drawn by Dessiné par	Approved Approuvé	
Revision / Révision					
A C		A detail number numéro de détail	A B C		
		B source drawing no. de dessin no.			
		C detail on drawing no. détail sur dessin no.			
Consultant's Name Nom de l'expert-conseil			Eng. Stamp Sceau de l'ingénieur		
Public Works and Government Services Canada			Travaux publics et Services gouvernementaux Canada		
Client Services Team Southern Alberta Operations Branch			Le Client Entretien l'Équipe Alberta Méridional Branches d'Opérations		
Canada					
Client/client Parks Canada Agency			L'Agence Parcs Canada		
Western and Northern Region			Ouest et Nord du Canada		
Project title/Titre du projet					
MT EDITH CAVELL REHABILITATION CONTRACT 2 JASPER NATIONAL PARK OF CANADA					
Drawing title/Titre du dessin					
CIVIL SIGN TYPE 3					
Surveyed by/Arpenté par		Drawn by/Dessiné par		Date/Date	
		A.YANG		2017May17	
Designed by/Concept par		Reviewed by/Révisé par		Scale/Echelle	
M. RUDIAK		D. KERNAHAN		1:2	
PWSC Project Manager/Administrateur de Projets TPSCC					
C.MAKI					
Client Acceptances/acceptation du client			Approved by/Approuvé par		
Park Responsible Officer/Agent Responsable			PWSC Project Manager/Administrateur de Projets TPSCC		
Project No./No. du projet		Sheet No./No. du-bien		Sheet No./ No. de la feuille	
719				503	
Drawing Reference No./No. de référence du dessin					