



**Parks Canada  
Agency**

**L'Agence  
Parcs Canada**

**HIGHWAY 5  
WATERTON ENTRANCE ROAD  
PAVEMENT REHABILITATION  
KM 0 TO KM 8.62**

**WATERTON LAKES NATIONAL PARK, ALBERTA**

**ISSUED FOR TENDER**



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REV	DATE	DESCRIPTION	Drawn Dessine	Designed Conçu	Approved Approuvé
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A C	A Detail Number Numero de Detail	A C
B	B Source Drawing Number De Dessin No.	B C
C	C Detail on Drawing Number Detail Sur Dessin No.	

Consultants Stamp: Sceau de L'expert-Conseil

Eng Stamp: Sceau de L'ingénieur



Client:



PARKS CANADA AGENCY

L'AGENCE PARCS CANADA

Consultant:

Nom de L'expert-Conseil



14 STAN WRIGHT DRIVE  
JASPER, ALBERTA  
CANADA T0E 1E0

Project Name:  
Titre du Projet

HIGHWAY 5  
WATERTON ENTRANCE ROAD  
PAVEMENT REHABILITATION  
KM 0 TO KM 8.62

WATERTON LAKES NATIONAL PARK, ALBERTA

Drawing Title:  
Titre du Dessin

LOCATION PLAN &  
DRAWING INDEX

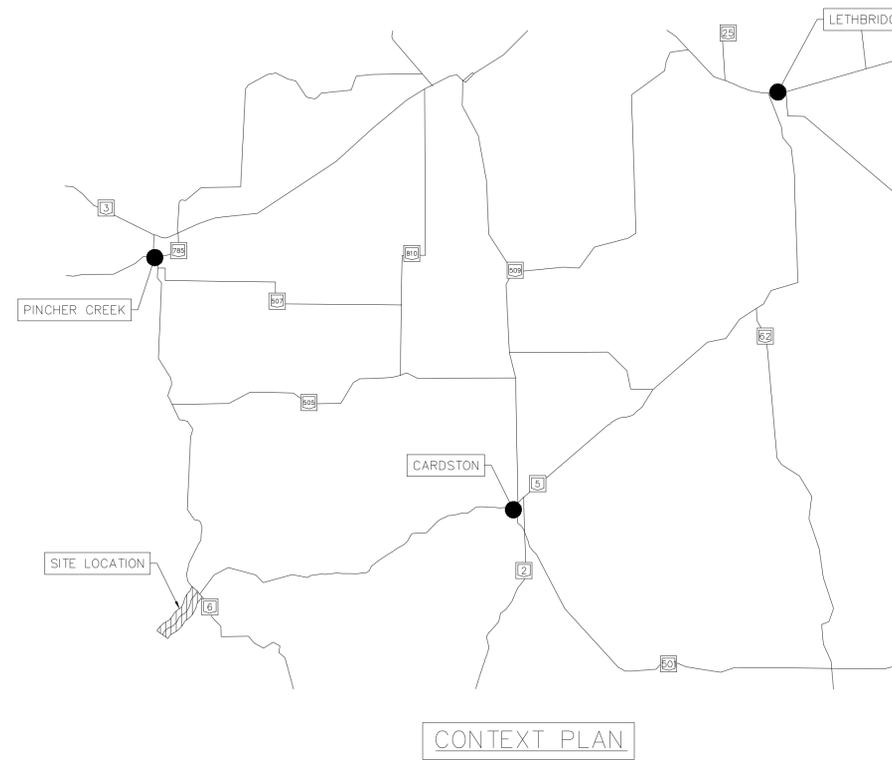
Surveyed By / Arpenté par: E.H. / T.W.	Drawn By / Dessiné par: P KWASNICA	Date: 03/10/21
Designed By / Conçu par: A. SHIWARAIN	Reviewed By / Révisé par: C. POIRIER / G. RANTALA	Scale / Echelle: NOT TO SCALE

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Client Acceptance / Acceptation du Client:

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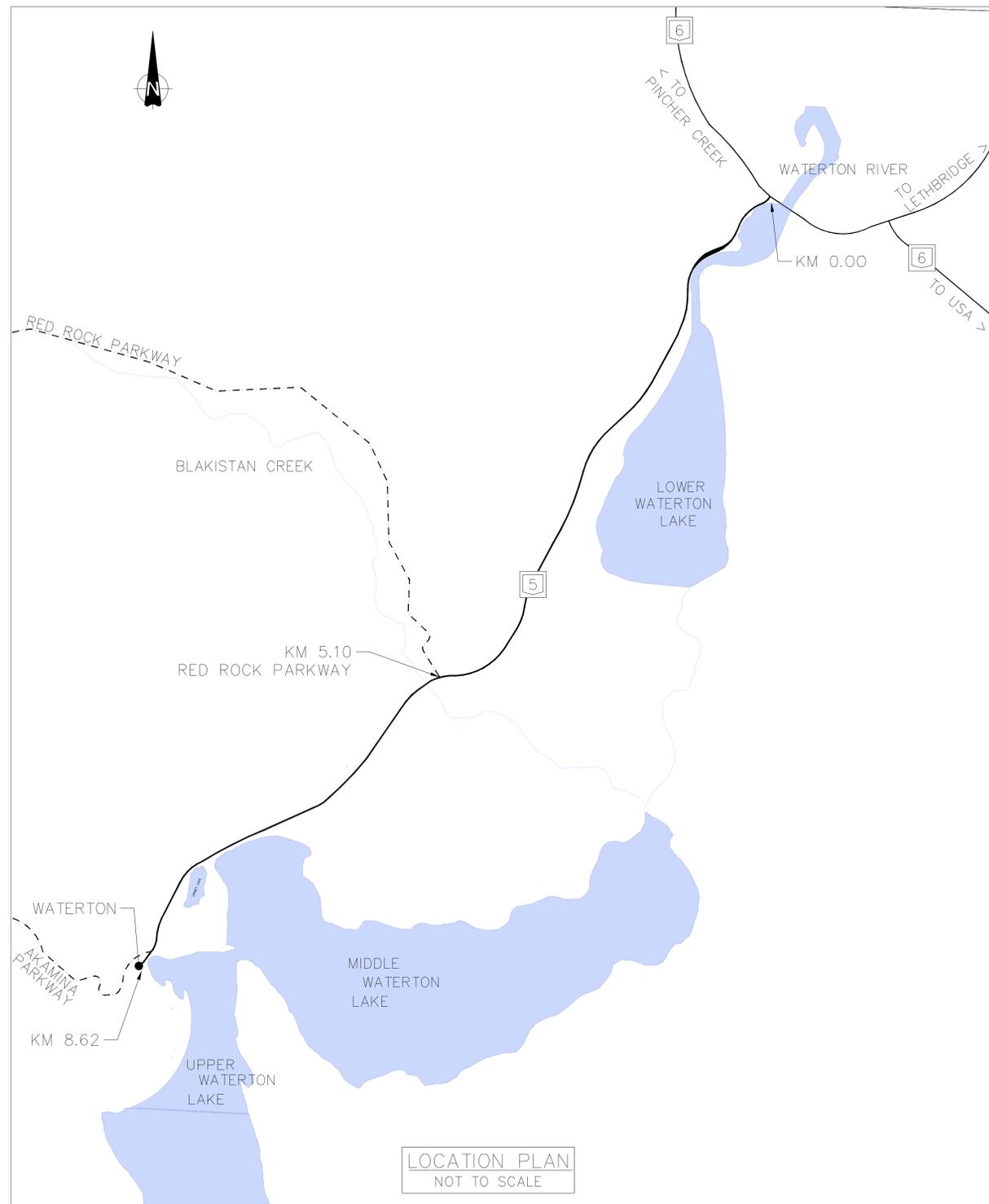
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Drawing Reference No. / No. de référence du dessin: 11147-01		



DRAWING INDEX			
SHEET No.	SHEET TITLE	FROM STA	TO STA
11147-00	COVER PAGE		
11147-01	LOCATION PLAN, LEGEND & DRAWING INDEX		
11147-02	ENTRANCE KIOSK WORK AREA SITE PLAN	0.537	0.720
11147-03	TYPICAL SECTIONS		

ABBREVIATIONS

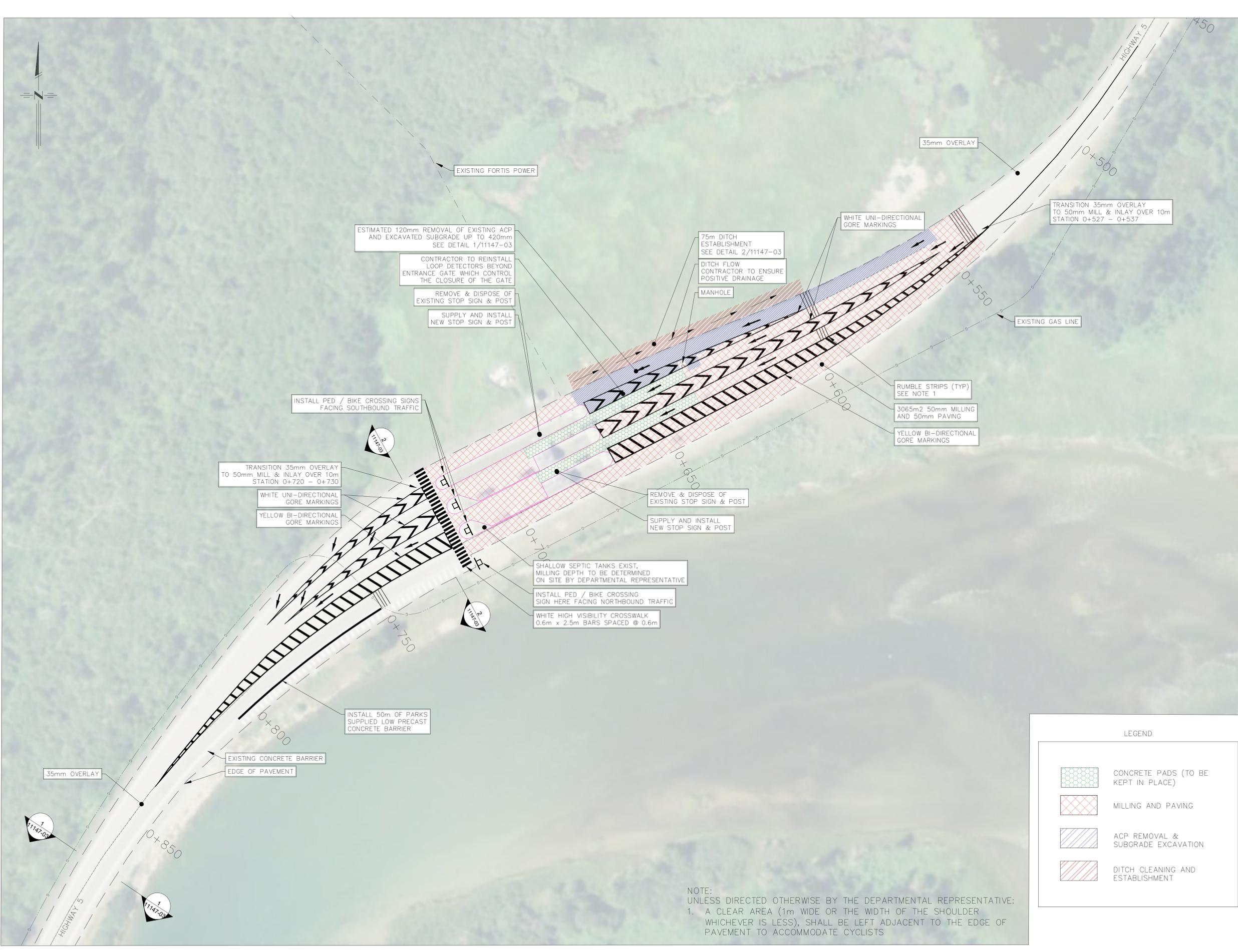
- E.O.P. – EDGE OF PAVEMENT
- R.O.W. – RIGHT OF WAY
- TS – TANGENT TO SPIRAL
- SC – SPIRAL TO CURVE
- CS – CURVE TO SPIRAL
- ST – SPIRAL TO CURVE
- R – RADIUS
- LC – LENGTH OF CURVE
- LS – LENGTH OF SPIRAL
- eMAX – MAXIMUM SUPERELEVATION
- STA – STATION
- B.O.F. – BOTTOM OF FILL
- T.O.C. – TOP OF CUT



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Client: PARKS CANADA AGENCY / L'AGENCE PARCS CANADA

Consultant:   
 Nom de L'Expert-Conseil:   
 14 STAN WRIGHT DRIVE, JASPER, ALBERTA, CANADA T0E 1E0

Project Name / Titre du Projet:   
 HIGHWAY 5 WATERTON ENTRANCE ROAD PAVEMENT REHABILITATION KM 0 TO KM 8.62  
 WATERTON LAKES NATIONAL PARK, ALBERTA

Drawing Title / Titre du Dessin:   
 ENTRANCE KIOSK WORK AREA SITE PLAN

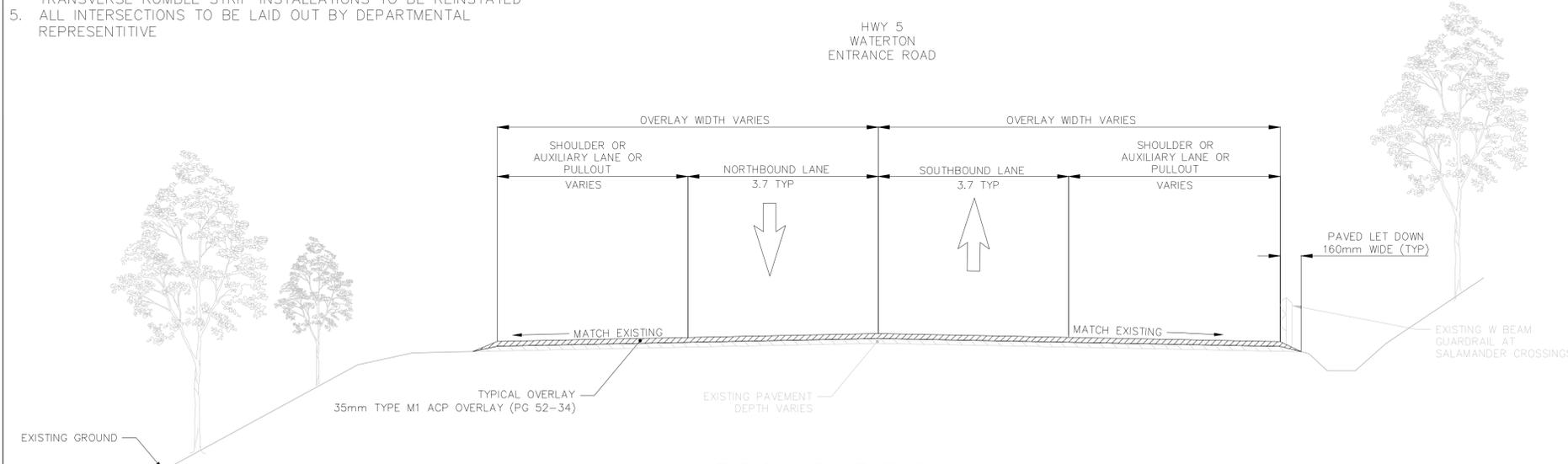
Surveyed By / Arpenté par: E.H. / T.W.	Drawn By / Dessiné par: A. SHIWNARAIN	Date: 03/10/21
Designed By / Conçu par: A. SHIWNARAIN	Reviewed By / Révisé par: C. POIRIER / G. RANTALA	Scale / Echelle: NOT TO SCALE

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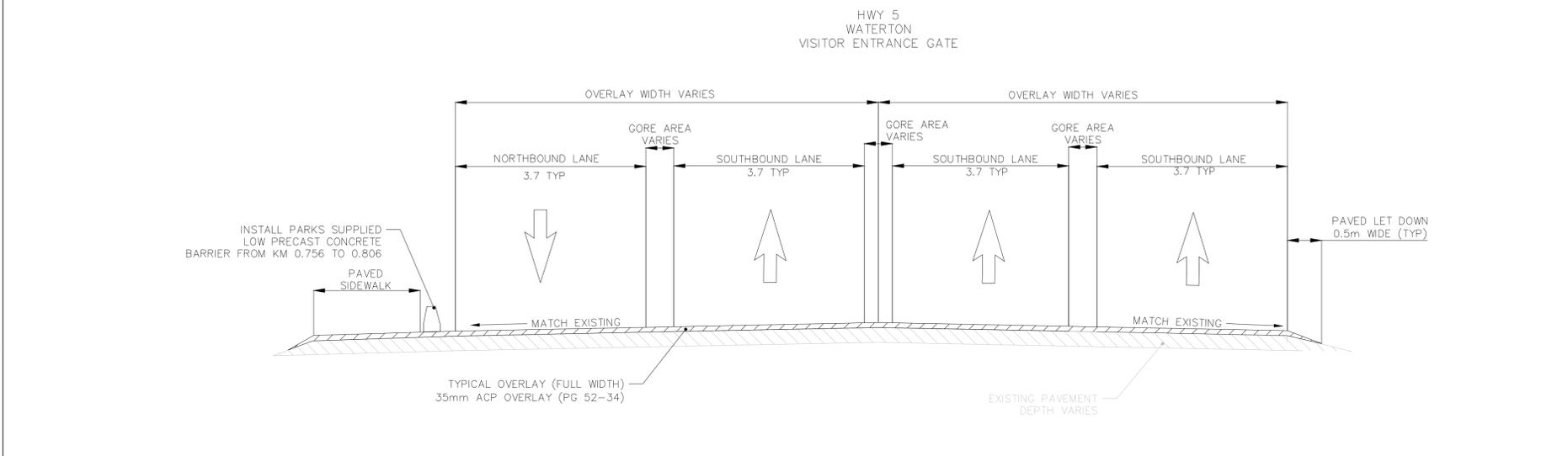
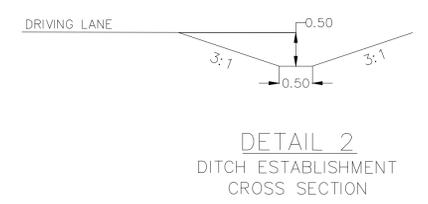
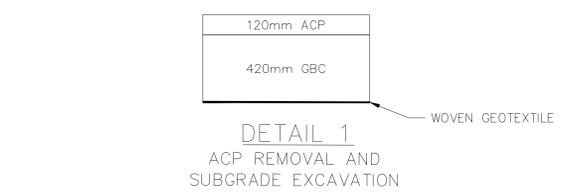
Project No. / No. du Projet: 11147-00	Sheet Number / No. de la feuille: 3 of 4
Drawing Reference No. / No. de référence du dessin: 11147-02	

NOTE:  
UNLESS DIRECTED OTHERWISE BY THE DEPARTMENTAL REPRESENTATIVE:  
1. A CLEAR AREA (1m WIDE OR THE WIDTH OF THE SHOULDER WHICHEVER IS LESS), SHALL BE LEFT ADJACENT TO THE EDGE OF PAVEMENT TO ACCOMMODATE CYCLISTS

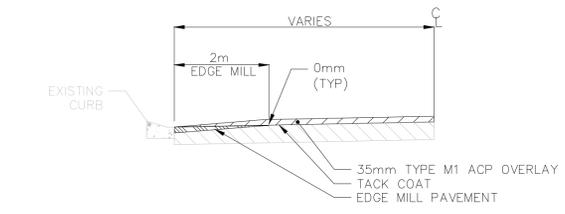
- NOTES:  
 UNLESS DIRECTED OTHERWISE BY THE DEPARTMENTAL REPRESENTATIVE:  
 1. EXISTING PAINT LINES TO BE SURVEYED AND REINSTATED  
 2. KM 7.57 TO KM 7.85 (SALAMANDER CROSSINGS) TO BE MILLED AND INLAID TO 40mm FULL WIDTH  
 3. CONCRETE CURB AND GUTTER PRESENT ON ONE OR BOTH SIDES FROM KM 7.50 TO 8.62. EDGE MILLING TO BE COMPLETED PER DETAIL 3/11147-03  
 4. TWO SETS OF TRANSVERSE RUMBLE STRIPS IN THE SOUTHBOUND LANE NEAR AKAMINA PARKWAY ARE NOT TO BE REINSTATED. TWO SETS OF TRANSVERSE RUMBLE STRIPS IN NORTHBOUND LANE NORTH OF KIOSKS ARE NOT TO BE REINSTATED. REMAINING 5 EXISTING TRANSVERSE RUMBLE STRIP INSTALLATIONS TO BE REINSTATED  
 5. ALL INTERSECTIONS TO BE LAID OUT BY DEPARTMENTAL REPRESENTATIVE



**TYPICAL PAVEMENT SECTION 1  
 OVERLAY ONLY**  
 KM 0 – 0.54  
 0.72 – 5.12  
 5.25 – 7.57  
 7.85 – 8.62  
 NOT TO SCALE



**TYPICAL PAVEMENT SECTION 2  
 VISITOR ENTRANCE GATE**  
 KM 0.723 – 0.830  
 NOT TO SCALE



**DETAIL 3  
 EDGE MILLING (TYP)  
 ADJACENT TO EXISTING CURB**

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TYPICAL SECTIONS & DETAILS

Surveyed By / Arpenté par: E.H. / T.W.	Drawn By / Dessiné par: P KWASNICA	Date: 03/10/21
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Project No. / No. du Projet: 11147-00	Sheet Number / No. de la feuille: 4 of 4
Drawing Reference No. / No. de référence du dessin: 11147-03	