



Parks Canada Parcs Canada

WATERTON LAKES NATIONAL PARK TOWNSITE PARKING REDEVELOPMENT PLAN OFF STREET IMPROVEMENTS LOTS B, C & D

ISSUED FOR TENDER

JUNE 2016
PROJECT #: FII 769 / 112947707



Stantec

WATERTON LAKES NATIONAL PARK
TOWNSITE PARKING REDEVELOPMENT PLAN
TOWN OF WATERTON-ELK
ISSUED FOR TENDER: JUN 2016
90% DESIGN COMPLETION: FEB 2016
33% DESIGN COMPLETION: DEC 2015
FOR DISCUSSION: NOV 2015
FII 769 / 112947707

WATERTON LAKES NATIONAL PARK

TOWNSITE PARKING REDEVELOPMENT PLAN

DRAWING INDEX

- | | |
|----|--------------------------|
| G1 | COVER SHEET |
| G2 | DRAWING INDEX / KEY PLAN |
| G3 | CONTEXT PLAN |

GENERAL

- | | |
|----|-----------|
| C1 | DETAILS 1 |
| C2 | DETAILS 2 |
| C3 | DETAILS 3 |
| L1 | LOCATION |

- ### DETAILS
- #### LOCATION MAPS, SCHEDULES AND NOTES LANDSCAPE PLAN

LOT B

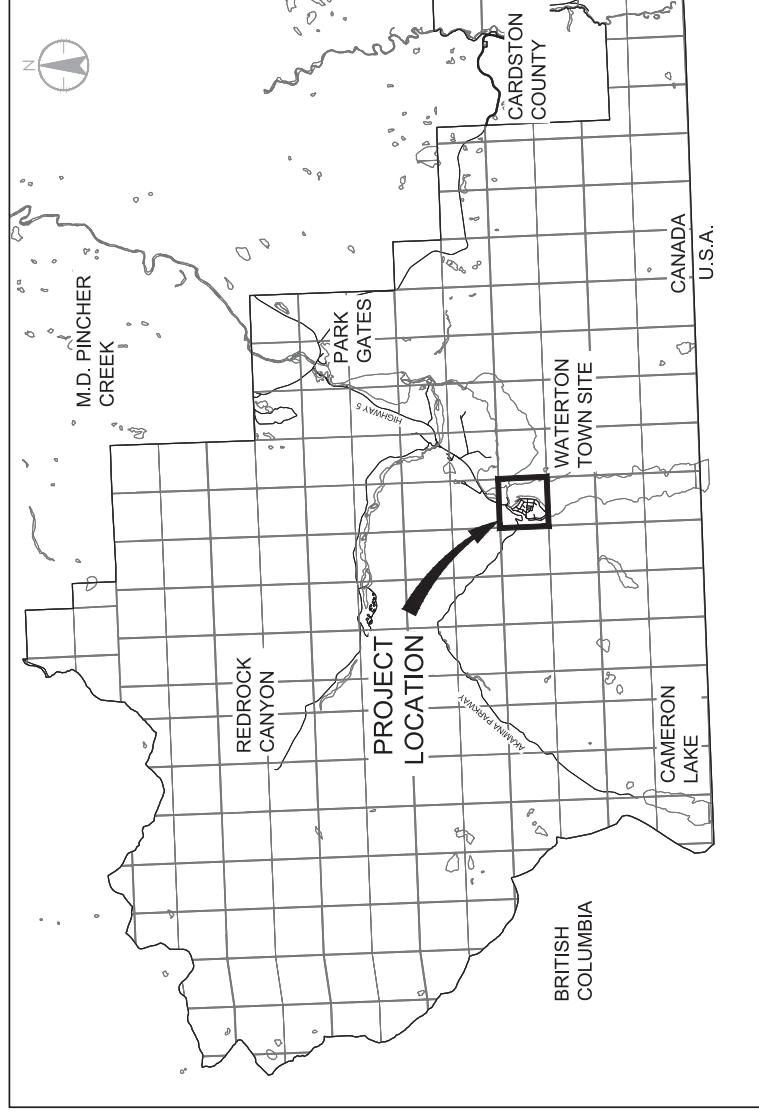
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|----|------------------------------|
| C4 | EXISTING CONDITIONS LOT B |
| C5 | REMOVALS LOT B |
| C6 | SITE PLAN LOT B |
| C7 | GRADE PLAN LOT B |
| C8 | CUT/FILL PLAN LOT B |
| C9 | OVERLAND DRAINAGE LOT B |
| L2 | PARKING LOT B LANDSCAPE PLAN |

LOT C

- | | |
|-----|------------------------------|
| C10 | EXISTING CONDITIONS LOT C |
| C11 | REMOVALS LOT C |
| C12 | SITE PLAN LOT C |
| C13 | GRADE PLAN LOT C |
| C14 | CUT/FILL PLAN LOT C |
| C15 | OVERLAND DRAINAGE LOT C |
| L3 | PARKING LOT C LANDSCAPE PLAN |

LOT D

- | | |
|-----|------------------------------|
| C16 | EXISTING CONDITIONS LOT D |
| C17 | REMOVALS LOT D |
| C18 | SITE PLAN LOT D |
| C19 | GRADE PLAN LOT D |
| C20 | CUT/FILL PLAN LOT D |
| C21 | OVERLAND DRAINAGE LOT D |
| L4 | PARKING LOT D LANDSCAPE PLAN |



KEY PLAN

[illegible]



PRELIMINARY
NOT FOR CONSTRUCTION

LEGEND

 PROPOSED PARKING



PERMIT TO PRACTICE
STANTEC CONSULTING LTD.
 Signature *Robert Bell*
 Date *June 13, 2016*
PERMIT NUMBER: P 258
 The Association of Professional Engineers,
 Geologists and Geophysicists of Alberta

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[illegible]

Project title
WATERTON LAKES NATIONAL PARK
WATERTON TOWNSITE
PARKING REDEVELOPMENT PLAN
OFF STREET IMPROVEMENTS

Drawn by 506

| | |
|-------------|----|
| Designed by | SK |
|-------------|----|

| | |
|-------------|-----|
| Approved by | JID |
|-------------|-----|

PCA Project Manager

Drawing life

CONTEXT PLAN

| Age Group | Number of People |
|-----------|------------------|
| 0-30 | 100 |
| 30-40 | 150 |
| 40-50 | 200 |
| 50-60 | 250 |
| 60-70 | 300 |
| 70-80 | 250 |
| 80-90 | 150 |
| 90-100 | 100 |

| | | |
|----|----|----|
| 63 | 63 | 63 |
|----|----|----|



| | | |
|-----|--|--|
| ADD | | |
|-----|--|--|

PRELIMINARY
NOT FOR CONSTRUCTION

LEGEND:

- | | |
|---------------------------------------|---|
| PROJECT UNITS | |
| EXISTING PROPERTY LINE | — |
| EXISTING WATER VALVE | ⊗ |
| EXISTING HYDRANT | ⊙ |
| EXISTING GARBAGE RECEPTACLE | ⊠ |
| EXISTING TREES | ⊕ |
| EXISTING STREET LIGHT | ⊙ |
| EXISTING POWER POLE | ⊙ |
| EXISTING POWER POLE W/ STREET LIGHT | ⊙ |
| EXISTING GUY WIRE | — |
| EXISTING SIGN | ⊕ |
| EXISTING GRAVEL PARKING TO BE REMOVED | ▨ |
| EXISTING LANDSCAPING TO BE REMOVED | ▨ |

NOTES:

1. THE EVIDENCE, LOCATION AND ELEVATION OF UTILITIES AND/OR CONCEALED STRUCTURES AT THE PROJECT SITE ARE NOT QUANTIFIED BY THE DEPARTMENTAL REPRESENTATIVE. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EVIDENCE, LOCATION AND ELEVATION OF ALL SUCH UTILITIES AND/OR STRUCTURES AND IS RESPONSIBLE FOR NOTIFYING THE APPROPRIATE COMPANY, DEPARTMENT, OR PERSON(S) OF ITS INTENTION TO CARRY OUT SUCH OPERATIONS.
2. ALL TREES TO REMAIN UNLESS OTHERWISE NOTED
3. ALL VALVES, MANHOLES, AND HYDRANTS TO REMAIN UNLESS OTHERWISE NOTED
4. SALVAGED ITEMS TO BE RETURNED TO PARKS CANADA MAINTENANCE STORES
5. SHOROT AT ASPHALT AND CONCRETE CONNECTIONS



PERMIT TO PRACTICE
 STANTEC CONSULTING LTD.
 Signature *20th Feb*
 Date *June 13, 2016*
 PERMIT NUMBER: P 258
 The Association of Professional Engineers,

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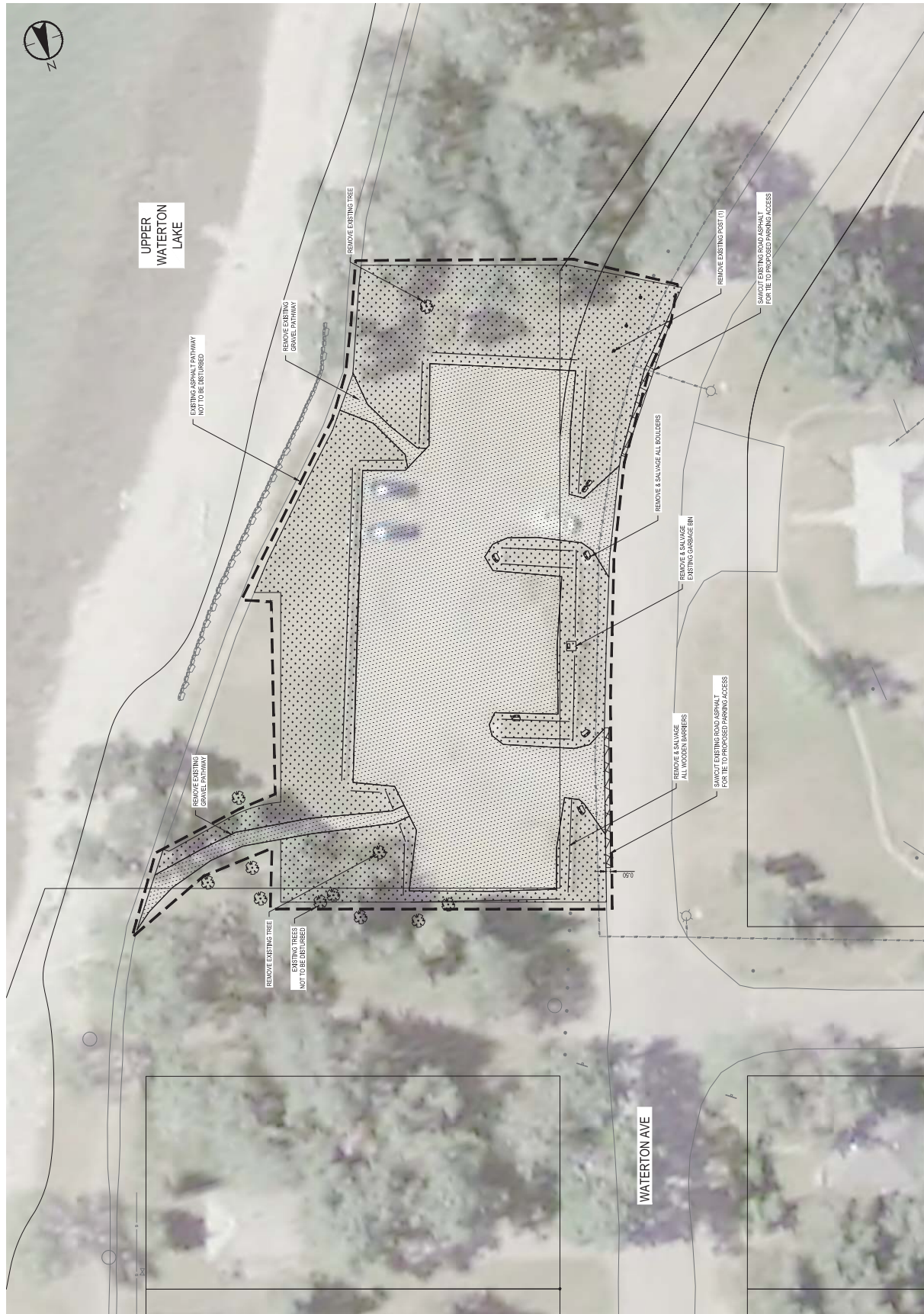
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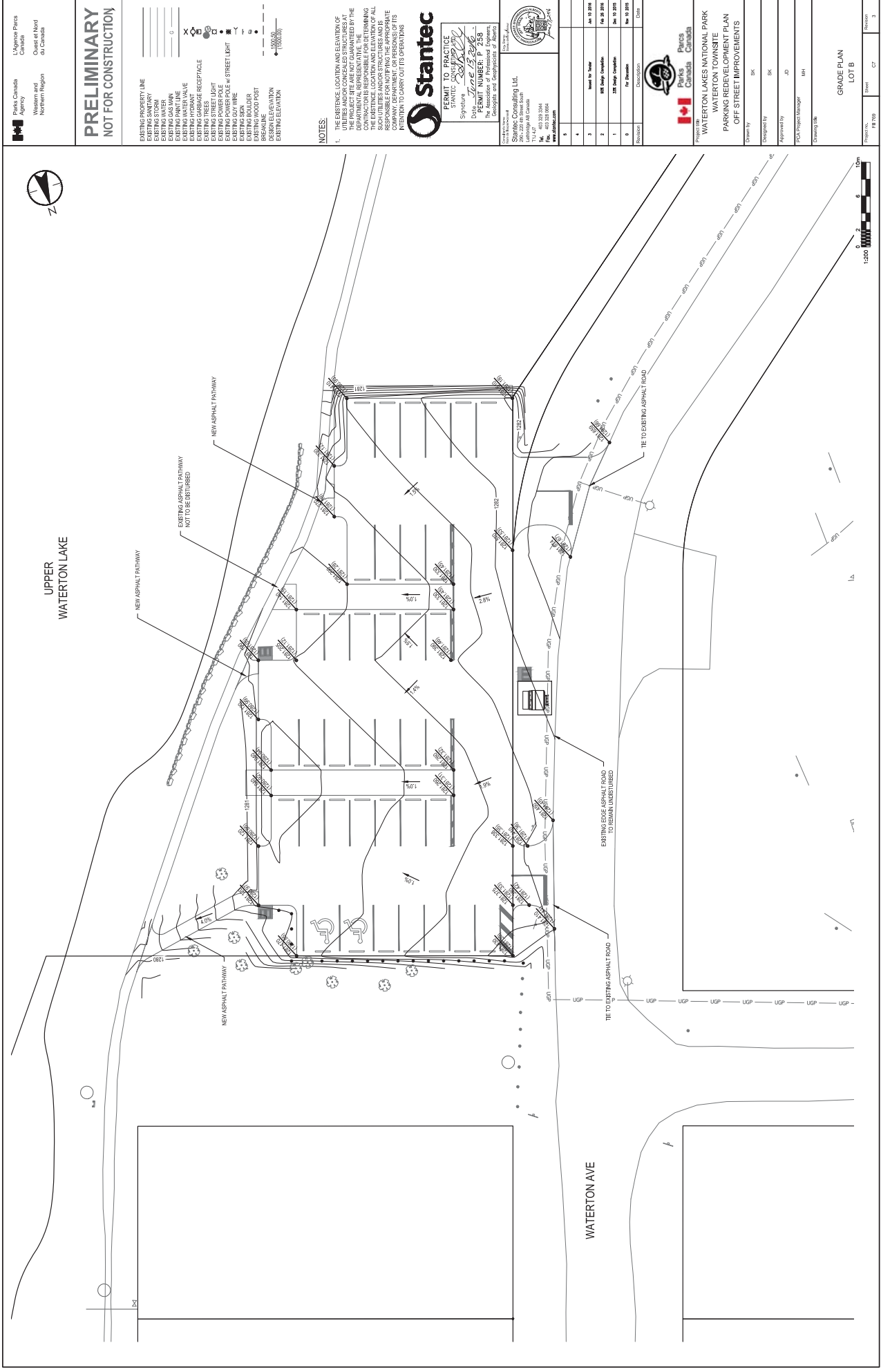
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|----------|-----------------------|---------------|--|
| 5 | | | |
| 4 | | | |
| 3 | Rated for Sample | June 12, 2019 | |
| 2 | 90% Design Completion | May 28, 2019 | |
| 1 | 10% Design Completion | May 12, 2019 | |
| 0 | For Discussion | May 12, 2019 | |
| Revision | Description | Date | |



 Parks Canada
 Project title: WATERTON LAKES NATIONAL PARK
 WATERTON TOWNSITE
 PARKING REDEVELOPMENT PLAN
 OFF STREET IMPROVEMENTS

| | |
|---------------------|----|
| Drawn by | SK |
| Designed by | SK |
| Approved by | JD |
| PCA Project Manager | |
| | MH |





Parcs Canada
L'Agence Parcs Canada
Western and Northern Region

PRELIMINARY
NOT FOR CONSTRUCTION

- EXISTING PROPERTY LINE
- EXISTING SANITARY
- EXISTING STORM
- EXISTING GAS MAIN
- EXISTING WATER MAIN
- EXISTING HYDRANT
- EXISTING TREES
- EXISTING STREET LIGHT
- EXISTING GUY WIRE
- EXISTING POWER POLE w/ STREET LIGHT
- EXISTING BOULDER
- EXISTING WOOD POST
- DESIGN ELEVATION
- EXISTING ELEVATION

NOTES:
1. THE EXISTENCE, LOCATION AND ELEVATION OF UTILITIES AND/OR CONCEALED STRUCTURES AT THE SITE OF THE PROPOSED DEVELOPMENT SHALL BE DETERMINED BY THE DEPARTMENTAL REPRESENTATIVE. THE DEPARTMENTAL REPRESENTATIVE SHALL BE RESPONSIBLE FOR PROVIDING THE LOCATION AND ELEVATION OF SUCH UTILITIES AND/OR STRUCTURES AND IS NOT RESPONSIBLE FOR THE DESIGN OF THE DEVELOPMENT. THE DEVELOPMENT SHALL BE THE RESPONSIBILITY OF THE COMPANY, DEPARTMENT OR PERSONS OF ITS INTENTION TO CARRY OUT ITS OPERATIONS.

Stantec
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|---|-------|---------------|
| 1 | Issue | June 13, 2016 |
| 2 | Issue | June 13, 2016 |
| 3 | Issue | June 13, 2016 |
| 4 | Issue | June 13, 2016 |
| 5 | Issue | June 13, 2016 |

Parcs Canada
WATERTON LAKES NATIONAL PARK
WATERTON TOWNSITE
PARKING REDEVELOPMENT PLAN
OFF STREET IMPROVEMENTS

| | |
|---------------------|----|
| Drawn By | SK |
| Designed By | SK |
| Approved By | JH |
| PCA Project Manager | NH |
| Checked By | SK |

| | |
|-------------|---------|
| Project No. | PA 2015 |
| Sheet | C7 |
| Revision | 3 |