PARKS CANADA AGENCY
WESTERN AND NORTHERN REGION

Banff National Park
Johnston Canyon Phase 2
Parking Lot Upgrade

SHEET LIST TABLE			
SHEET	DRAWING TITLE 1	DRAWING TITLE 2	DRAWING TITLE 3
G1	COVER SHEET		
E1	BOURGEAU LAKE	PARKING LOT COUNTER	ELECTRICAL PLAN
E2	CAVE & BASIN	PARKING LOT COUNTER	ELECTRICAL PLAN
E3	CASCADE PONDS	PARKING LOT COUNTER	ELECTRICAL PLAN
E4	CASCADE OVERFLOW	PARKING LOT COUNTER	ELECTRICAL PLAN
E5	LAKE MINNEWANKA	PARKING LOT COUNTER	ELECTRICAL PLAN
E9	WIRING DIAGRAMS	& PANEL DETAILS	
E10	INSTALLATION DETAILS		

AE Project No. 20153475-03

ISSUED FOR TENDER
JUNE 01, 2017

Associated Engineering

GLOBAL PERSPECTIVE.
LOCAL FOCUS.

ASSOCIATED ENGINEERING QUALITY MANAGEMENT	QUALITY MANAGER	DATE	PROJECT CAD LEAD	DATE
				2017/06/01

1 PLAN 1:50
BOURGEOU LAKE SITE LAYOUT

LEGEND:

- TRAFFIC SIGN
- SOLAR POWERED CONTROL PANEL
- SAW CUT LOOP INSTALL
- BURIED CONDUIT AND CABLE
- DELINEATOR

KEY PLAN

NOTE:

1. DIMENSIONS AND ELEVATIONS ARE IN METRES UNLESS SHOWN OTHERWISE.
2. CONTRACTOR TO VERIFY LOCATIONS AND DEPTHS OF SURFACE AND UNDERGROUND FEATURES THAT MAY AFFECT THE WORK OR RISK DAMAGE DURING CONSTRUCTION.
3. ALL DISTURBED AREAS, STRUCTURES, AND UTILITIES TO BE REHABILITATED TO ORIGINAL CONDITION OR BETTER.
4. ALL COORDINATES ARE IN NAD83 UTM GRID COORDINATE SYSTEM.
5. DELINEATORS ARE TO BE SET 2.0m APART FROM CENTER TO CENTER.
6. DELINEATOR TO BE QWICK KURB L104 MEGA MARKER.
7. CURB SEPARATOR TO BE QWICK KURB L61 MALE END, L62 FEMALE END AND L60 SEPARATOR UNIT.
8. FOLLOW Q-FREE STANDARD DETAIL AND INSTRUCTIONS FOR LOOP INSTALL DETAIL.
9. REFER TO DRAWINGS E9 AND E10 FOR SOLAR INSTALLATION DETAILS.
10. REFER TO DRAWING E10 FOR TRENCHING DETAILS.

No.	Date/Date	Description/Description	Drawn by Dessiné par	Approved Approuvé
0	2017JUNE01	ISSUED FOR TENDER	LT	GL

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

Associated Engineering

APEGA Permit to Practice P 3979

Eng. Stamp
Sceau de l'ingénieur

PROFESSIONAL ENGINEERS ASSOCIATION OF ALBERTA
2017-Jun-01

Client/client

Parks Canada Agency / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project title/Titre du projet

JOHNSTON CANYON PHASE 2
PARKING LOT UPGRADE

BANFF NATIONAL PARK

Drawing title/Titre du dessin

BOURGEAU LAKE
PARKING LOT COUNTER
ELECTRICAL PLAN

Surveyed by/Arpenté par	Drawn by/Dessiné par	Date/Date
	L.TRUONG	2017JUNE01
Designed by/Concept par	Reviewed by/Revisé par	Scale/Echelle
G.LAYBOURN	R.COLBECK	AS SHOWN

PWGSC Project Manager/Administrateur de Projets TPSGC

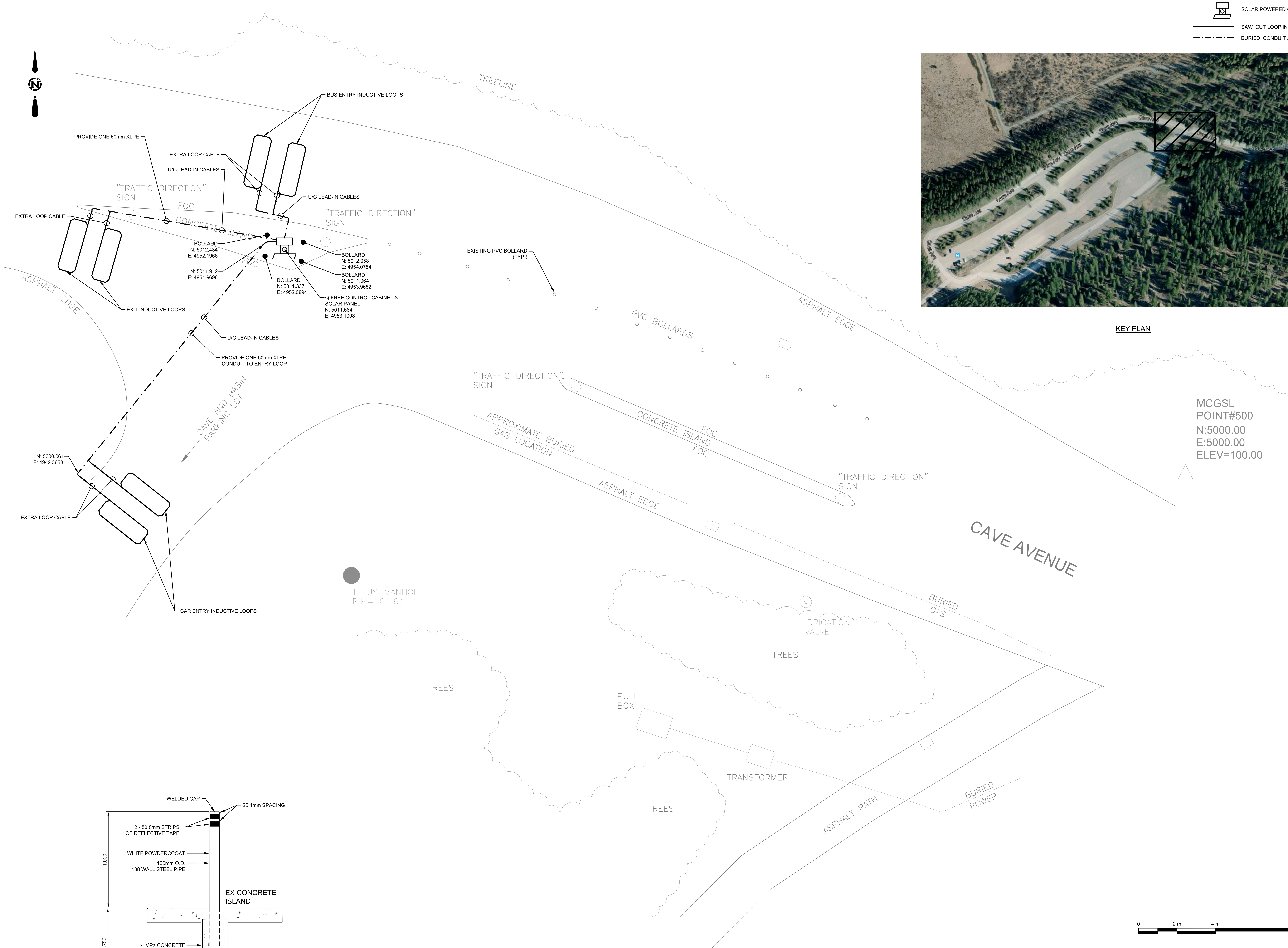
Client Acceptance/Acceptation du client — Park Responsible Officer/Agent Responsable

Approved by/Approuvé par — PWGSC Project Manager/Administrateur de Projets TPSGC

Project No./No. du projet	Asset No./No. du-bien	Sheet No./ No. de la feuille
20153475-03		2 -

Drawing Reference No./No. de référence du dessin
E1

A0 1189 x 841



LEGEND:

- TRAFFIC SIGN
- SOLAR POWERED CONTROL PANEL
- SAW CUT LOOP INSTALL
- BURIED CONDUIT AND CABLE

KEY PLAN

1 PLAN 1:75
CAVE & BASIN SITE LAYOUT

WELDED CAP
25.4mm SPACING
2 - 50.8mm STRIPS OF REFLECTIVE TAPE
WHITE POWDERCCOAT
100mm O.D.
188 WALL STEEL PIPE
1.000
EX CONCRETE ISLAND
0.750
14 MPa CONCRETE

A DETAIL N.T.S
TYPICAL BOLLARD

NOTE:

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Associated Engineering
APEGA Permit to Practice P 3979

Eng. Stamp / Sceau de l'ingénieur
PROFESSIONAL ENGINEER ALBERTA — RYAN JALOWICA — 2017-Jun-01

Client/client
Parks Canada Agency — L'Agence Parcs Canada
Western and Northern Region — Ouest et Nord du Canada

Project title/Titre du projet
JOHNSTON CANYON PHASE 2 PARKING LOT UPGRADE

BANFF NATIONAL PARK

Drawing title/Titre du dessin
CAVE & BASIN PARKING LOT COUNTER ELECTRICAL PLAN

Surveyed by/Arpenté par	Drawn by/Dessiné par	Date/Date
	L.TRUONG	2017JUNE01
Designed by/Concept par	Reviewed by/Revisé par	Scale/Échelle
G.LAYBOURN	R.COLBECK	AS SHOWN

PWGSC Project Manager/Administrateur de Projets TPSGC

Client Acceptance/Acceptation du client — Park Responsible Officer/Agent Responsable
Approved by/Approuvé par — PWGSC Project Manager/Administrateur de Projets TPSGC

Project No./No. du projet: 20153475-03
Asset No./No. du-bien:
Sheet No./No. de la feuille: 3 -
Drawing Reference No./No. de réference du dessin: E2

A0 1189 x 841

KEY PLAN

1 - PLAN 1:75
CASCADE POND SITE LAYOUT

NOTE:

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Associated Engineering
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Eng. Stamp
Sceau de l'ingénieur

PROFESSIONAL ENGINEER RYAN JALOWICA ALBERTA
2017-Jun-01

Client/client
Parks Canada Agency — L'Agence Parcs Canada
Western and Northern Region — Ouest et Nord du Canada

Project title/Titre du projet
JOHNSTON CANYON PHASE 2
PARKING LOT UPGRADE

BANFF NATIONAL PARK

Drawing title/Titre du dessin
CASCADE PONDS
PARKING LOT COUNTER
ELECTRICAL PLAN

Surveyed by/Arpenté par	Drawn by/Dessiné par	Date/Date
	L.TRUONG	2017JUNE01
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G.LAYBOURN	R.COLBECK	AS SHOWN

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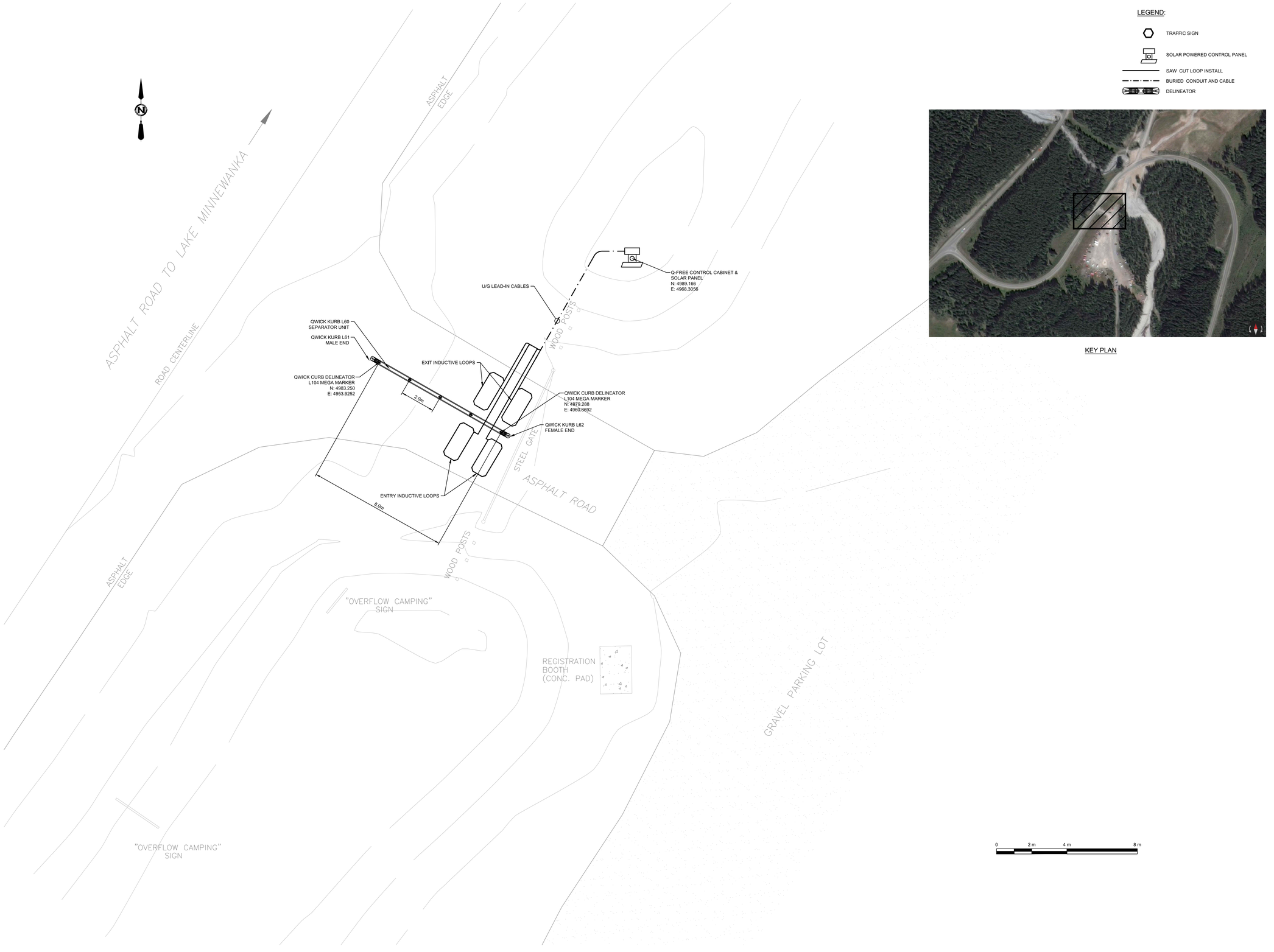
Project No./No. du projet	Asset No./No. du-bien	Sheet No./ No. de la feuille
20153475-03		4
Drawing Reference No./No. de réference du dessin: E3		-

A0 1189 x 841



1 PLAN 1:75
CASCADE OVERFLOW SITE LAYOUT

LEGEND:

- TRAFFIC SIGN
- SOLAR POWERED CONTROL PANEL
- SAW CUT LOOP INSTALL
- BURIED CONDUIT AND CABLE
- DELINEATOR

KEY PLAN

NOTE:

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APEGA Permit to Practice P 3979

Eng. Stamp / Sceau de l'ingénieur
ASSOCIATION OF PROFESSIONAL ENGINEERS, GEOLOGISTS AND GEOPHYSICISTS OF ALBERTA
2017-Jun-01

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Parks Canada Agency / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project title/Titre du projet
JOHNSTON CANYON PHASE 2 PARKING LOT UPGRADE

BANFF NATIONAL PARK

Drawing title/Titre du dessin
CASCADE OVERFLOW PARKING LOT COUNTER ELECTRICAL PLAN

Surveyed by/Arpenté par	Drawn by/Dessiné par	Date/Date
	L.TRUONG	2017JUNE01
Designed by/Concept par	Reviewed by/Revisé par	Scale/Echelle
G.LAYBOURN	R.COLBECK	AS SHOWN

PWGSC Project Manager/Administrateur de Projets TPSGC

Client Acceptance/Acceptation du client — Park Responsible Officer/Agent Responsable
Approved by/Approuvé par — PWGSC Project Manager/Administrateur de Projets TPSGC

Project No./No. du projet	Asset No./No. du-bien	Sheet No./ No. de la feuille
20153475-03		5 -

Drawing Reference No./No. de réference du dessin: E4

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LEGEND:

- TRAFFIC SIGN
- SAW CUT LOOP INSTALL
- BURIED CONDUIT AND CABLE
- DELINEATOR

KEY PLAN

NOTE:

1. DIMENSIONS AND ELEVATIONS ARE IN METRES UNLESS SHOWN OTHERWISE.
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8. FOLLOW Q-FREE STANDARD INSTALLATION DETAILS FOR INDUCTION LOOPS.
9. REFER TO DRAWING E10 FOR TRENCHING DETAILS.
10. WALL MOUNT Q-FREE EQUIPMENT IN NEW ENCLOSURE. SEE DRAWING E9 FOR ENCLOSURE DETAILS.
11. CONTRACTOR TO USE CAUTION WHEN EXCAVATING AND HAND DIG OR USE SIMILAR TECHNIQUE TO PREVENT DAMAGE TO EXISTING UTILITIES.

1 / - PLAN 1:75
LAKE MINNEWANKA SITE LAYOUT

No.	Date/Date	Description/Description	Drawn by Dessiné par	Approved Approuvé
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PROFESSIONAL ENGINEER ALBERTA
2017-Jun-01

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Parks Canada Agency / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project title/Titre du projet
JOHNSTON CANYON PHASE 2
PARKING LOT UPGRADE

BANFF NATIONAL PARK

Drawing title/Titre du dessin
LAKE MINNEWANKA
PARKING LOT COUNTER
ELECTRICAL PLAN

Surveyed by/Arpenté par	Drawn by/Dessiné par	Date/Date
	L.TRUONG	2017JUNE01
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G.LAYBOURN	R.COLBECK	AS SHOWN

PWGSC Project Manager/Administrateur de Projets TPSGC

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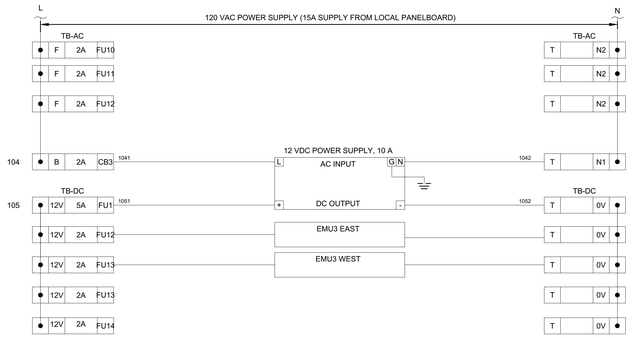
Project No./No. du projet	Asset No./No. du-bien	Sheet No./ No. de la feuille
20153475-03		6 -

Drawing Reference No./No. de référence du dessin: E5

A0 1189 x 841



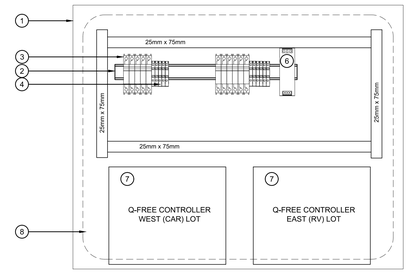
1 DIAGRAM NTS
MINNEWANKA POWER DISTRIBUTION WIRING

BILL OF MATERIALS - MINNEWANKA

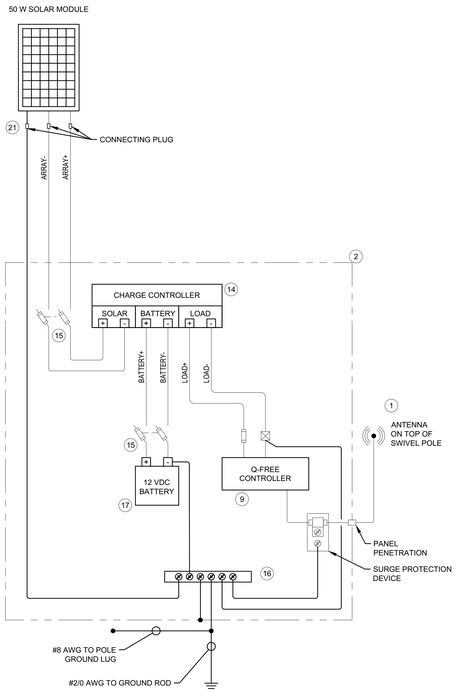
ITEM	QTY.	DESCRIPTION	MANUFACTURER	PART No.
1	1	OUTDOOR FRP ENCLOSURE	HOFFMAN ULTRX	SIZED TO SUIT
2	AS REQ'D	TS 35 x 7.5 DIN RAIL, STEEL	WEIDMULLER	
3	AS REQ'D	FUSIBLE DISCONNECT TERMINAL c/w FUSE, SIZE AS REQUIRED	WEIDMULLER	ASK1 SERIES
4	AS REQ'D	TERMINAL BLOCKS c/w TERMINAL MARKERS, PARTITIONS, CROSS-CONNECTS, DISCONNECTS, FUSING, END PLATES, ETC. TO SUIT.	WEIDMULLER	SAK4 SERIES
5	AS REQ'D	WIRE DUCT, WHITE, METRIC SIZE AS NOTED	PANDUIT	TYPE F
6	AS REQ'D	POWER SUPPLY, 115 VAC / 12 VDC, 10A	WEIDMULLER	PRO MAX 1478230000
7	2	Q-FREE PARKING CONTROLLER EMU3	Q-FREE	EMU3
8	1	GROUND BAR		
9	2	LAIRD ANTENNA	LAIRD	TRA6927M3PWN-001

NOTES

1. DETAILS 1 & 2 ARE FOR MINNEWANKA UTILITY POWERED CONTROLLERS ONLY. BOTH CONTROLLERS WILL BE INSTALLED WITHIN THE SINGLE ENCLOSURE. POWER FOR THE EQUIPMENT WILL BE PROVIDED FROM NEARBY 120VAC DISTRIBUTION PANEL. A NEW 15 AMP BREAKER AND POWER SUPPLY TO BE WIRED TO CONTROL PANEL.
2. DETAILS 3 & 4 REFER TO SOLAR POWERED SITES.
3. PARKS CANADA WILL FREE ISSUE Q-FREE SMART PARKING EQUIPMENT TO THE CONTRACTOR FOR ALL SITES. EQUIPMENT TO BE FREE ISSUED IS:
   - TCS GATEWAYS (SMART PARKING CONTROLLERS, MODEL EMU3)
   - INDUCTION LOOP SETS (4 SETS, 8 LOOPS IN TOTAL)
4. CONTRACTOR IS TO PROVIDE ALL OTHER EQUIPMENT INCLUDING ENCLOSURE, WIRING, ELECTRICAL EQUIPMENT, GROUNDING, MAST, ANTENNA AND ALL OTHER EQUIPMENT TO MAKE A COMPLETE SYSTEM.
4. AT MINNEWANKA SITE PROVIDE TWO CELLULAR ANTENNAS, ONE TO EACH EMU3 CONTROLLER. MOUNT THE ANTENNAS INTO THE TOP OF THE ENCLOSURE. CONNECT ANTENNAS TO CONTROLLERS WITH MANUFACTURERS RECOMMENDED ANTENNA CABLE. CONTROL PANEL IS TO BE INTERNALLY WALL MOUNTED WITHIN UTILITY ROOM AS DETAILED.
4. ANTENNA MAST DETAILS AND ADDITIONAL CONTROLS ENCLOSURE DETAILS FOR SOLAR POWERED SITES PROVIDED ON DRAWING E10.
5. REFER TO Q-FREE INSTALLATION DRAWINGS FOR EQUIPMENT CONNECTION DETAILS.
6. SOLAR ENCLOSURE TO BE PURCHASED FROM ACE ENGINEERING. ENCLOSURE HAS A DIVIDER INSTALLED BETWEEN BATTERY COMPARTMENT AND ELECTRICAL SECTION. MAINTAIN THE SEAL BETWEEN THESE COMPARTMENTS TO PREVENT GASSES ENTERING ELECTRICAL SECTION, ENSURE WIRING PENETRATIONS ARE SEALED BETWEEN SECTIONS. PROVIDE BACKBOARD TO MOUNT ELECTRICAL COMPONENTS AND SECURELY ATTACH TO CHASSIS.
7. PROVIDE ELECTRICAL BACK BOARDS AS NECESSARY, ELECTRICAL EQUIPMENT IS NOT TO BE MOUNTED DIRECTLY TO THE ENCLOSURE. EMU3 CONTROLLERS AND BATTERIES MAY BE PLACED LOOSE ON ENCLOSURE BOTTOM RATHER THAN WALL MOUNTED.



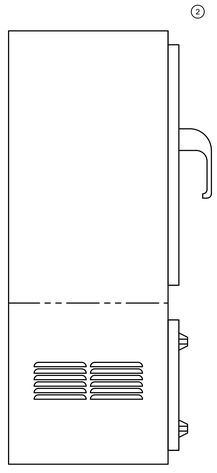
2 DETAIL 1:5
MINNEWANKA PARKING CONTROL PANEL



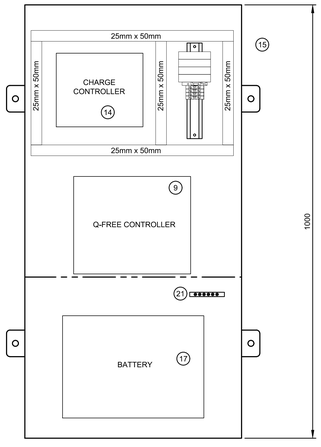
3 DIAGRAM NTS
SOLAR, BATTERY AND GROUNDING WIRING

BILL OF MATERIALS - SOLAR SITES

ITEM	QTY.	DESCRIPTION	MANUFACTURER	PART No.
1	1	LAIRD ANTENNA	LAIRD	TRA6927M3PWN-001
2	1	ACE TYPE 4X 316SS INSULATED ENCLOSURE 1000 mm H x 508mm W x 317 mm D c/w BACKPANEL AND BATTERY DRAWER	ACE MANUFACTURING	QUOTE REF: P17C479A
3	AS REQ'D	WIRING DUCT		
4	AS REQ'D	35 mm DIN RAIL		
5	AS REQ'D	WIEDMULLER ASK1 SAK SERIES FUSED TERMINAL BLOCKS	WIEDMULLER	-
6	AS REQ'D	WIEDMULLER ASK1 SAK SERIES TERMINAL BLOCKS	WIEDMULLER	-
7	AS REQ'D	WIEDMULLER BRIDGES	WIEDMULLER	-
8	AS REQ'D	WIEDMULLER END STOPS	WIEDMULLER	-
9	1	Q-FREE TRAFFIC MONITOR	Q-FREE	EMU3
10	AS REQ'D	BUSSMAN 2 POLE PHOTOVOLTAIC MODULAR FUSE CARRIER	BUSSMAN	CHPV2U
11	AS REQ'D	BUSSMAN 4 POLE MODULAR FUSE CARRIER	BUSSMAN	CHM4DU
12	AS REQ'D	BUSSMAN PHOTOVOLTAIC DC FUSES 10 A	BUSSMAN	PVM-10
13	AS REQ'D	BUSSMAN PROTECTIVE COVER	BUSSMAN	FSCVR
14	1	MORNINGSTAR PROSTAR MPPT SOLAR CHARGE CONTROLLER	MORNINGSTAR	PS-MPPT-25
15	AS REQ'D	5 X 20 CERAMIC FUSES		
16	1	GROUND BAR		
17	1	BATTERY	MK POWERED	8A27-DEKA
18	1	PHEONIX CONTACT SURGE PROTECTION DEVICE	PHOENIX CONTACT	CN-UB-70DC-6-BB
19	1	DEI CELL SAVER BATTERY INSULATION KIT	DEI	010480
20	1	ANTENNA CABLE (OMNI PROVINCIAL ELECTRONICS) 1000 mm MALE N TO SMA MALE	OMNI	
21	2	TYCO SOLARLOK PV4 IP68 CONNECTORS AND 4.00 mm EXTENSION CABLE	TYCO	



SIDE VIEW



INSIDE FRONT VIEW

4 DETAIL 1:5
SOLAR PARKING CONTROL PANEL

No.	Date/Date	Description/Description	Drawn by Dessiné par	Approved Approuvé
0	2017JUNE01	ISSUED FOR TENDER	JD	GL

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Consultant's Name
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Associated Engineering

APEGA Permit to Practice P 3979

Eng. Stamp
Sceau de l'ingénieur

PROFESSIONAL ENGINEERS ALBERTA
2017-Jun-01

Client/client

Parks Canada Agency / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project title/Titre du projet

JOHNSTON CANYON PHASE 2
PARKING LOT UPGRADE

BANFF NATIONAL PARK

Drawing title/Titre du dessin

WIRING DIAGRAMS AND
PANEL DETAILS

Surveyed by/Arpenté par	Drawn by/Dessiné par	Date/Date
	J.DONG	2017JUNE01
Designed by/Concept par	Reviewed by/Revisé par	Scale/Echelle
G.LAYBOURN	R.COLBECK	AS SHOWN

PWGSC Project Manager/Administrateur de Projets TPSGC

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Project No./No. du projet	Asset No./No. du-bien	Sheet No./ No. de la feuille
20153475-03		7 -

Drawing Reference No./No. de référence du dessin: E9

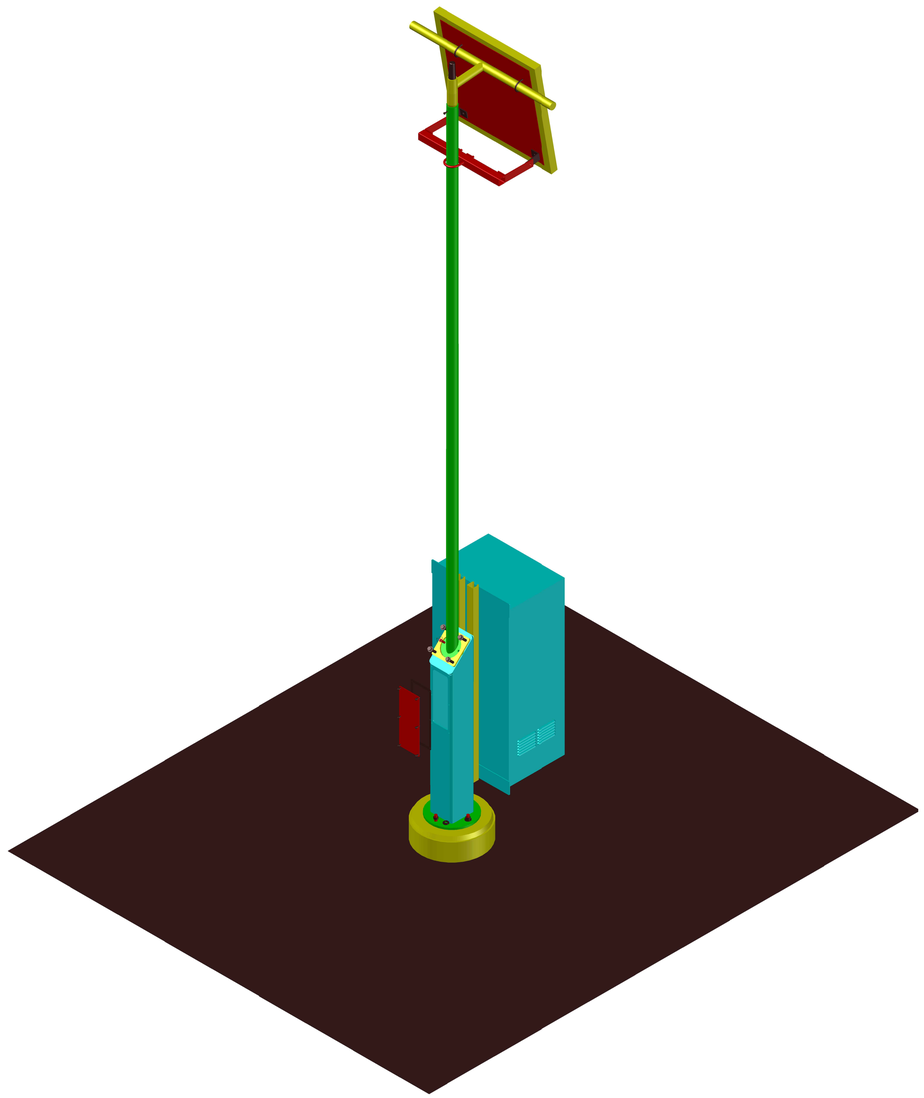
A0 1189 x 841

BILL OF MATERIALS

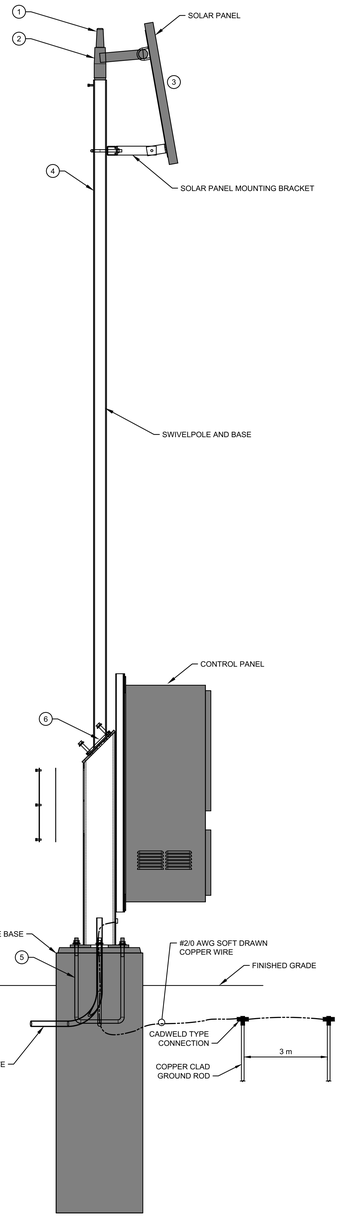
ITEM	QTY.	DESCRIPTION	MANUFACTURER	PART No.
1	1	ANTENNA	LAIRD	TRA6927M3PWN-001
2	1	POLE MOUNT	SWIVELPOLE	LMK2304
3	1	SOLAR PANEL	AMERESCO SOLAR	AS450J
4	1	COLLAPSABLE MAST, 4 m HEIGHT.	SWIVELPOLE	F2-4000-P
5	1	CAGE BOLT	SWIVELPOLE	CBK150
6	1	SECURITY COVER	SWIVELPOLE	SC-001-HG

NOTES:

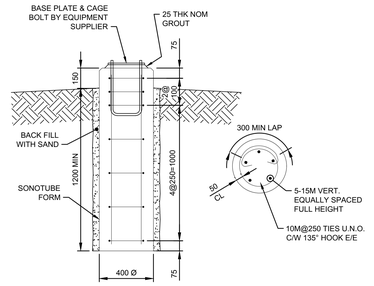
1. PANEL, MAST, POLE MOUNT AND STRUTT TO BE POWDER COATED IN BLACK.
2. PROVIDE A GROUND PIT AND AT LEAST 2 ELECTRODES PER SOLAR MAST. ENSURE GROUND IS CONNECTED TO MAST AND CONTROL PANEL.
3. PROVIDE 2 MANUFACTURED GROUND RODS MINIMUM 3 METERS APART WITH INSPECTION PIT. TEST INSTALLATION AFTER COMPLETION. ENSURE A MAXIMUM GROUND READING OF 5 OHM. INSTALL ADDITIONAL GROUND RODS UNTIL RESISTANCE IS MET.
4. SOLAR PANELS ARE TO FACE SOUTH UNLESS OTHERWISE DIRECTED. PANEL IS TO BE ANGLED TO 30 DEGREES FROM VERTICAL. ADJUST THE LENGTH OF THE BOTTOM BRACKET TO SUIT.
5. ALL MOUNTING HARDWARE TO BE MADE OF NON-CORROSIVE MATERIALS OR TO BE PROTECTED FROM CORROSION.
6. CABLE ACCESS IS TO BE THROUGH REAR OF ENCLOSURE AND INTO MAST. PROVIDE CABLE PROTECTION BETWEEN PANEL AND MAST WITH CONDEUIT/BUSHINGS.
7. USE MANUFACTURERS MOUNTING HARDWARE TO MOUNT ANTENNA.
8. PROVIDE A SECURITY COVER WITH EACH SWIVELPOLE AND ISSUE TO PARKS CANADA.
9. WHERE MULTIPLE DUCTS ARE IN A SINGLE TRENCH ENSURE DUCTS ARE SPACED 150mm APART HORIZONTALLY. ADJUST TRENCH WIDTH TO SUIT REQUIREMENTS.



1 - VIEW NTS
INSTALLATION DETAIL 3D VIEW



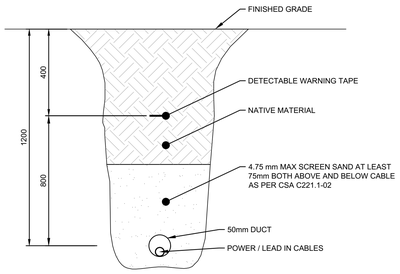
2 - SECTION 1:10
INSTALLATION DETAILS



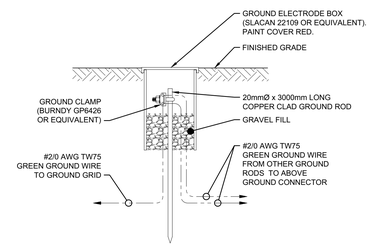
FOUNDATION NOTES

1. ALL WORKMANSHIP, COMPONENT DESIGN & MATERIALS SHALL BE TO THE ALBERTA BUILDING CODE 2014.
2. REINFORCING STEEL: CSA G30.18 GRADE 400W
   CONCRETE COVER TO REINFORCING STEEL = 50mm
3. ALL CONCRETE EXPOSURE CLASS F-2 TO CAN A23.1. ALL CONCRETE TO HAVE 32 MPa MINIMUM COMPRESSIVE STRENGTH AT 56 DAYS, TYPE HS CEMENT, MAXIMUM W/C RATIO 0.45, 4-7% ENTRAINED AIR. SEE SPECIFICATION.
   MAXIMUM SLUMP:
   FOUNDATIONS - 60mm
   CONSOLIDATE ALL CONCRETE USING INTERNAL VIBRATORS.
4. PROVIDE 20mm CHAMFER AT ALL EXPOSED CONCRETE EDGES UNLESS NOTED OTHERWISE.
5. ALL ELECTRICAL & INSTRUMENTATION CONDUIT WITHIN PILE ARE NOT SHOWN ON THESE DRAWINGS. CO-ORDINATE LOCATIONS & DETAILS.

3 - DETAIL NTS
CONCRETE BASE



4 - DETAIL NTS
DIRECT BURY DUCTS



NOTES:
1. GROUND WELLS TO BE LOCATED 600mm MINIMUM FROM BUILDINGS OR SLABS.

5 - DETAIL NTS
GROUND PIT

No.	Date/Date	Description/Description	Drawn by Dessiné par	Approved Approuvé
0	2017JUNE01	ISSUED FOR TENDER	JD	GL

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
Associated Engineering
APEGA Permit to Practice P 3979

Eng. Stamp
Sceau de l'ingénieur
PROFESSIONAL ENGINEERS ASSOCIATION OF ALBERTA
2017-Jun-01

Client/client
Parks Canada Agency / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project title/Titre du projet
JOHNSTON CANYON PHASE 2
PARKING LOT UPGRADE

BANFF NATIONAL PARK

Drawing title/Titre du dessin
INSTALLATION DETAILS

Surveyed by/Arpenté par	Drawn by/Dessiné par	Date/Date
	J.DONG	YYYYMMDD
Designed by/Concept par	Reviewed by/Revisé par	Scale/Echelle
G.LAYBOURN	R.COLBECK	AS SHOWN

PWGSC Project Manager/Administrateur de Projets TPSGC

Client Acceptance/Acceptation du client — Park Responsible Officer/Agent Responsable
Approved by/Approuvé par — PWGSC Project Manager/Administrateur de Projets TPSGC

Project No./No. du projet	Asset No./No. du-bien	Sheet No./ No. de la feuille
20153475-03		8 -

Drawing Reference No./No. de référence du dessin
E10

A0 1189 x 841