

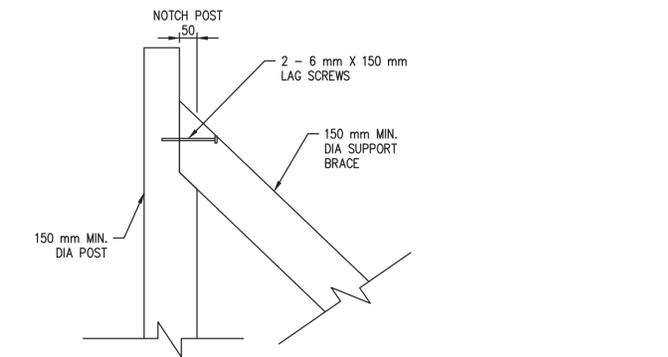
**PRELIMINARY
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AECOM

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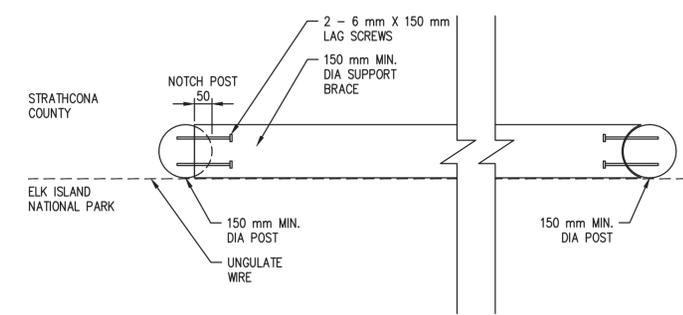


PERMIT TO PRACTICE
AECOM CANADA LTD.
Signature: [Signature]
Date: July 31, 2015
PERMIT NUMBER: P10450
The Association of Professional Engineers and Geoscientists of Alberta



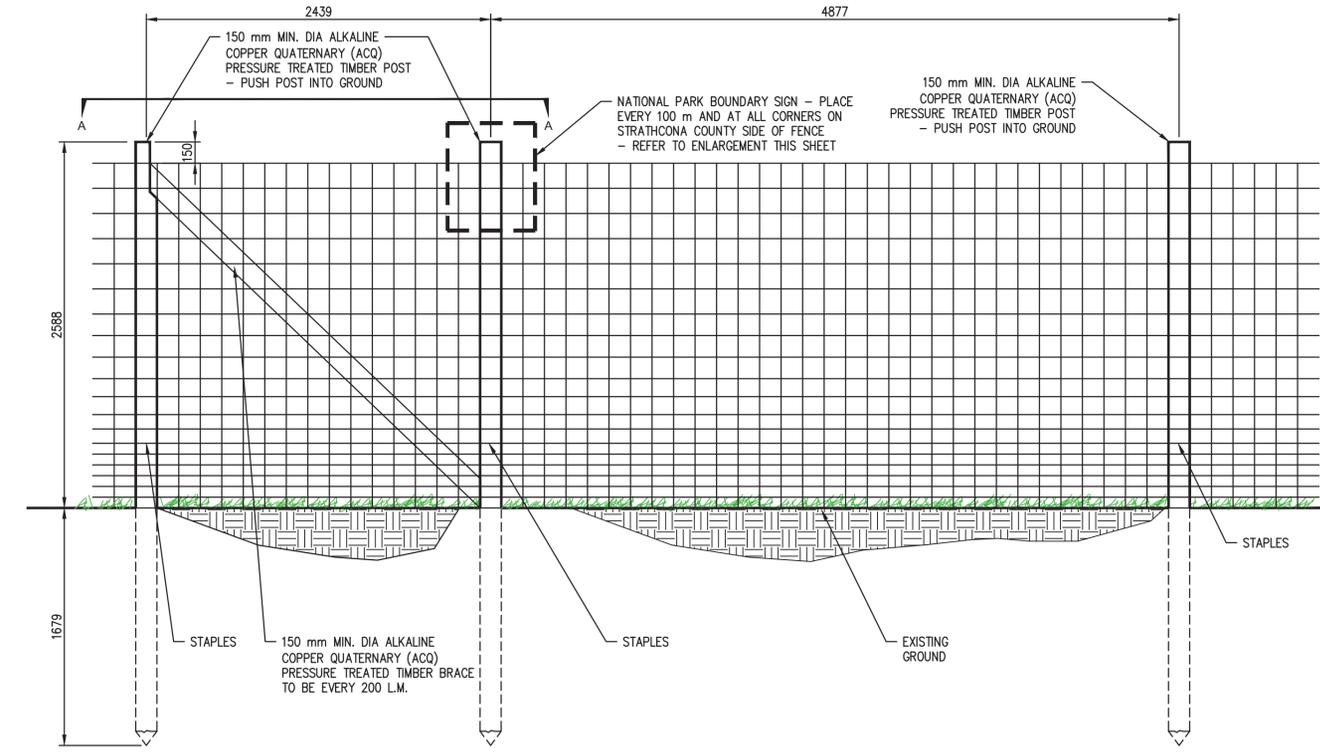
ENLARGEMENT - SUPPORT POST CONNECTION

SCALE : 1:10



PLAN A - SUPPORT POST CONNECTION

SCALE : 1:10



SECTION - UNGULATE FENCE

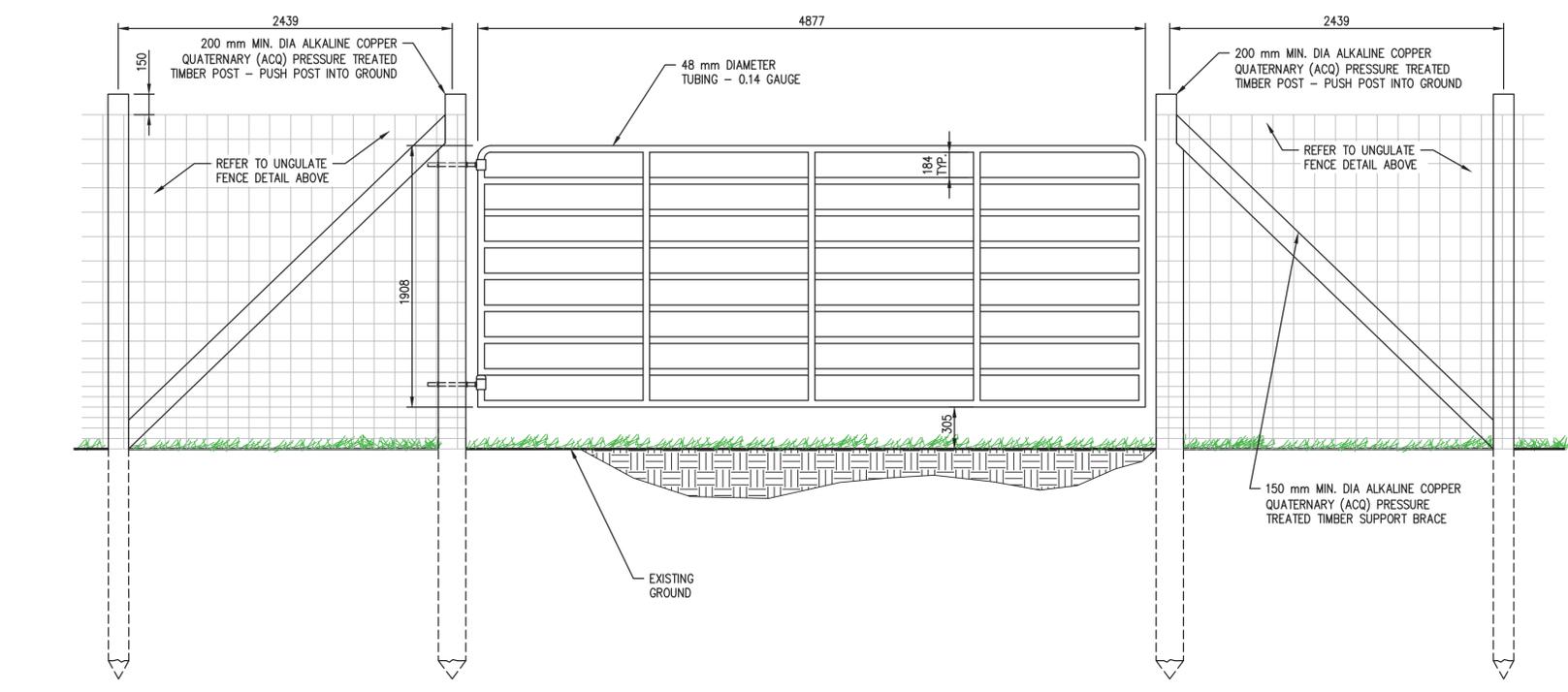
SCALE : 1:25

ACCEPTABLE LINE WIRE SPACING

178
178
178
178
178
178
152
152
152
127
127
102
102
76
76
76
76
76

WIRE SPACING

SCALE : 1:25



SECTION - VEHICLE GATE

SCALE : 1:25

- NOTES:**
- ALL DIMENSIONS IN mm UNLESS OTHERWISE NOTED
 - FIELD TREAT ALL CUT ENDS AND DRILLED HOLES WITH 2 COATS OF CLEAR ALKALINE COPPER QUATERNARY (ACQ)
 - ALL HARDWARE TO BE HOT DIPPED GALVANIZED UNLESS OTHERWISE NOTED
 - ALL TREES, BRUSH AND OTHER OBSTACLES WHICH INTERFERE WITH THE CONSTRUCTION AND ALIGNMENT OF THE FENCE TO BE REMOVED PRIOR TO CONSTRUCTION OF THE FENCE
 - DO NOT TIGHTEN THE FENCE STAPLES OR WIRE TIES IN ORDER TO ACHIEVE A UNIFORM TENSION ON THE WIRES WHEN STRETCHING THE FENCE
 - AT THE END BRACE WRAP FREE END OF EACH LINE WIRE AROUND THE END POST AND WRAP ON ITSELF. DO NOT DEPEND ONLY ON STAPLES TO HOLD THE FENCE WIRE TENSION
 - SUPPORT POST/BRACE REQUIRED EVERY 200 L.M.
 - ANY DEFLECTION GREATER THAN 10' REQUIRES CORNER POST AND SUPPORT BRACES
 - POST HEIGHT TO BE MEASURED FROM THE BOTTOM OF POND IN WET AREAS OR WATER



NATIONAL PARK BOUNDARY SIGN ENLARGEMENT

- NATIONAL PARK BOUNDARY SIGN NOTES:**
SIGN LAYOUT WILL BE PROVIDED TO CONTRACTOR
- SUBSTRATE (SIGN MATERIAL)
- ACRYLIC 3.18 mm THICK
 - SIGN SHOULD HAVE AN OUTDOOR 2 YEAR WARRANTY FROM SIGN MANUFACTURER
- SIGN COLOUR:
- PANTONE 012C - TO BE EMBEDDED INTO PLASTIC
- TYPE AND OTHER ELEMENTS COLOUR:
- RICH BLACK
- FINISHED SIZE:
- 177.8 mm W X 355.6 mm H
- FINISHING:
- 4 ROUNDED CORNERS AND TWO 4.76 mm HOLES ON TOP AND BOTTOM OF SIGN
- FASTENERS:
- ALL STAINLESS STEEL FASTENERS SHOULD BE USED
 - USE THROUGH BOLT AND LAG SCREWS TO ADHERE THROUGH TOP AND BOTTOM HOLE OF SIGN
 - ALL FASTENERS SHOULD BE TAMPER RESISTANT
 - NO BOLT SHOULD STICK OUT FROM SIGN MORE THAN 6 mm
 - EXPOSED EDGES OF BOLTS SHOULD BE DEBURRED AND SMOOTH

NATIONAL PARK BOUNDARY SIGN ENLARGEMENT

SCALE : NTS

DO NOT SCALE DRAWINGS

Revision/Revisión	Description/Description	Date/Date
0	ISSUED FOR TENDER	15/07/31
B	50% DESIGN SUBMISSION	15/07/22
A	50% DESIGN SUBMISSION	15/06/30

PUBLIC WORKS
GOVERNMENT SERVICES
CANADA

ELK ISLAND NATIONAL PARK
FENCING PROJECT

Approved by/Approve par
N.G./B.N.

Designed by/Concept par
T.W.

Drawn by/Dessine par
J.G.

PWGC Project Manager/Administrateur de Projets TP5GC
R.H.

PWGC, Architectural and Engineering Resources Manager/
Ressources Architectural et de Directeur d'Ingénierie, TP5GC

Client/client
PARKS CANADA

Drawing title/Titre du dessin
PHASE 1
BOUNDARY FENCE
DETAILS

Project No./No. du projet R.075709.001	Sheet/Feuille C-400 1 OF 2	Revision no./La Révision no. 0
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