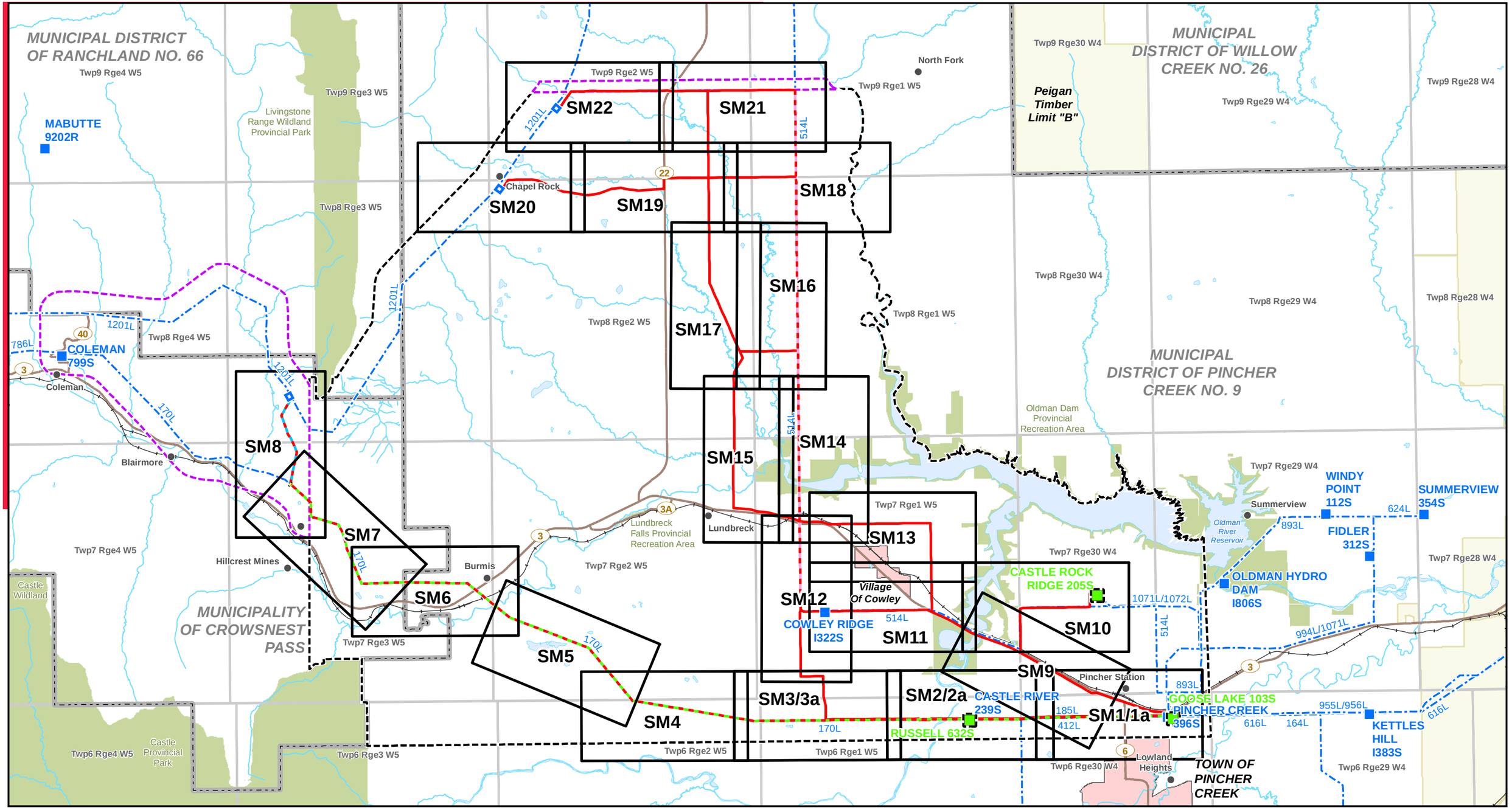


LEGEND

- Map Sheet
- Proposed Substation Upgrade
- Existing Substation
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Existing Transmission Line
- Expanded Study Area
- Study Area
- Proposed Substation Target
- Hamlet or Locality
- Road
- First Nations Reserve
- Municipal or County Boundary
- Park / Other Protected Area
- Urban Area
- Water Body

NO: 123511779-009
DRAWN: DS - STN
FILE NO.:
REVISION: 1.00.00
AL FOLDER: Castle Rock to Pincher Creek Transmission Project
DATE: 2019-04-24

N

0 2.5 5 Kilometres

0 0.5 1 1.5 2 2.5 Miles

Although there is no reason to believe that there are any errors associated with the data used to generate this product or in the product itself, users of these data are advised that errors in the data may be present.

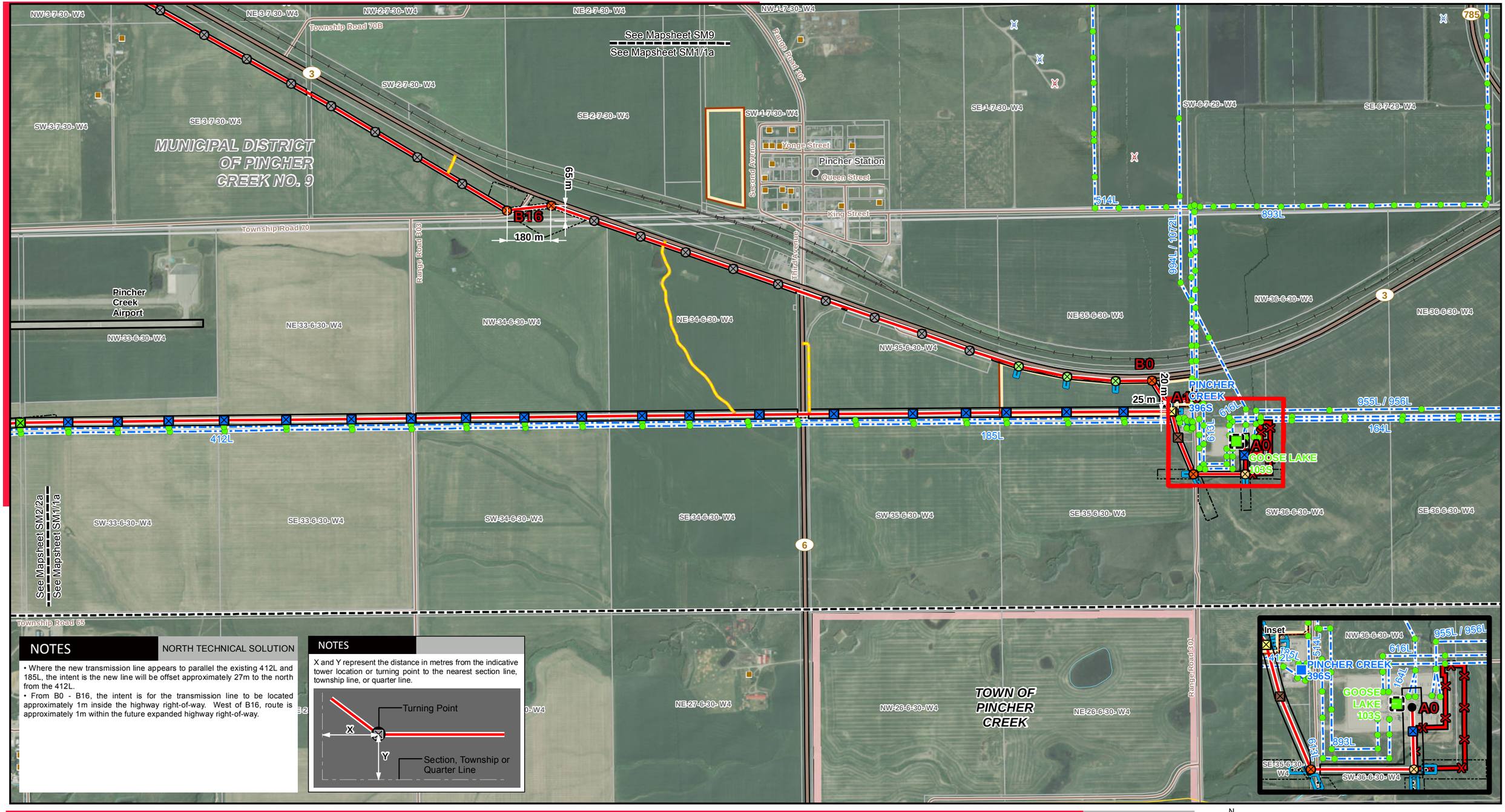
STRIP MOSAIC INDEX SMI

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



NOTES — NORTH TECHNICAL SOLUTION

- Where the new transmission line appears to parallel the existing 412L and 185L, the intent is the new line will be offset approximately 27m to the north from the 412L.
- From B0 - B16, the intent is for the transmission line to be located approximately 1m inside the highway right-of-way. West of B16, route is approximately 1m within the future expanded highway right-of-way.

NOTES

X and Y represent the distance in metres from the indicative tower location or turning point to the nearest section line, township line, or quarter line.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade to Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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N

0 100 200 300 Metres
0 500 1,000 Feet

NO: 123511779-010
DRAWN: DS - STN
FILE NO.:
REVISION: 1.00.00
AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

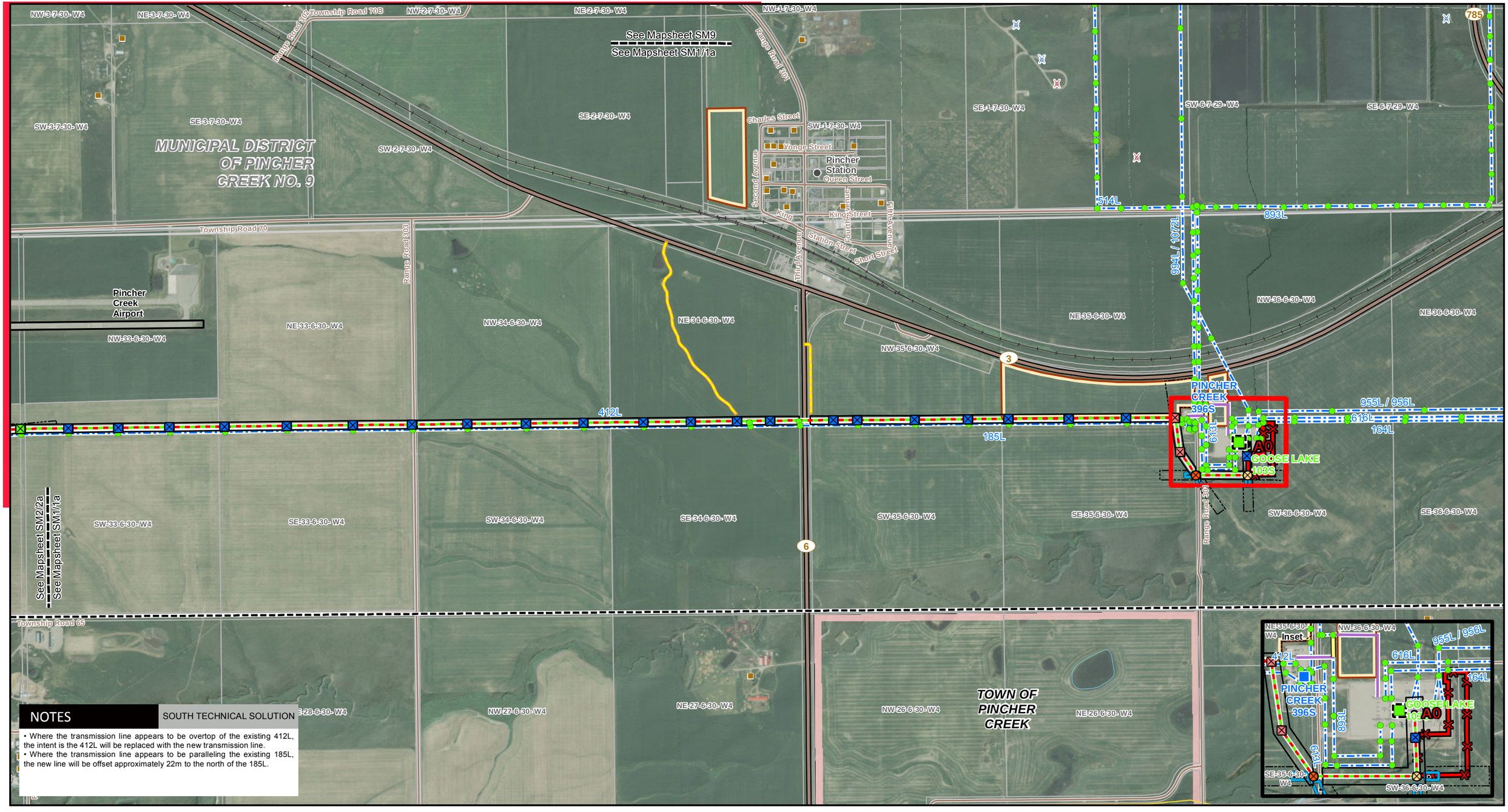
STRIP MOSAIC SM1

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



NOTES

SOUTH TECHNICAL SOLUTION

- Where the transmission line appears to be overtop of the existing 412L, the intent is the 412L will be replaced with the new transmission line.
- Where the transmission line appears to be paralleling the existing 185L, the new line will be offset approximately 22m to the north of the 185L.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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NO: 123511779-010
DRAWN: DS - STN
FILE NO.:
REVISION: 1.00.00
AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

N

0 100 200 300 Metres
0 500 1,000 Feet

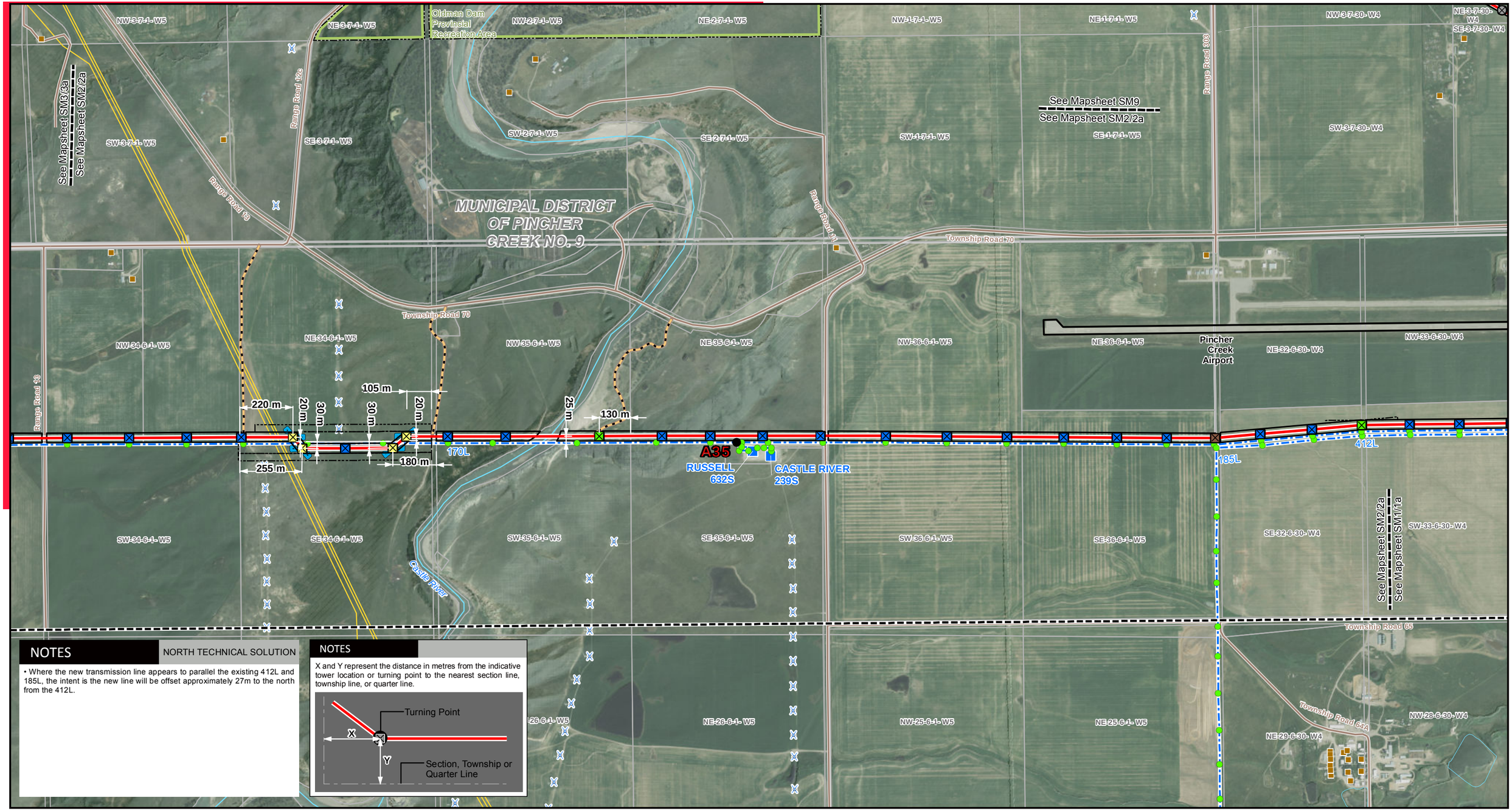
STRIP MOSAIC SM1a

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



NOTES

NORTH TECHNICAL SOLUTION

- Where the new transmission line appears to parallel the existing 412L and 185L, the intent is the new line will be offset approximately 27m to the north from the 412L.

NOTES

X and Y represent the distance in metres from the indicative tower location or turning point to the nearest section line, township line, or quarter line.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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N

0 100 200 300 Metres

0 500 1,000 Feet

NO: 123511779-010
DRAWN: DS - STN
FILE NO.:
REVISION: 1.00.00
AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

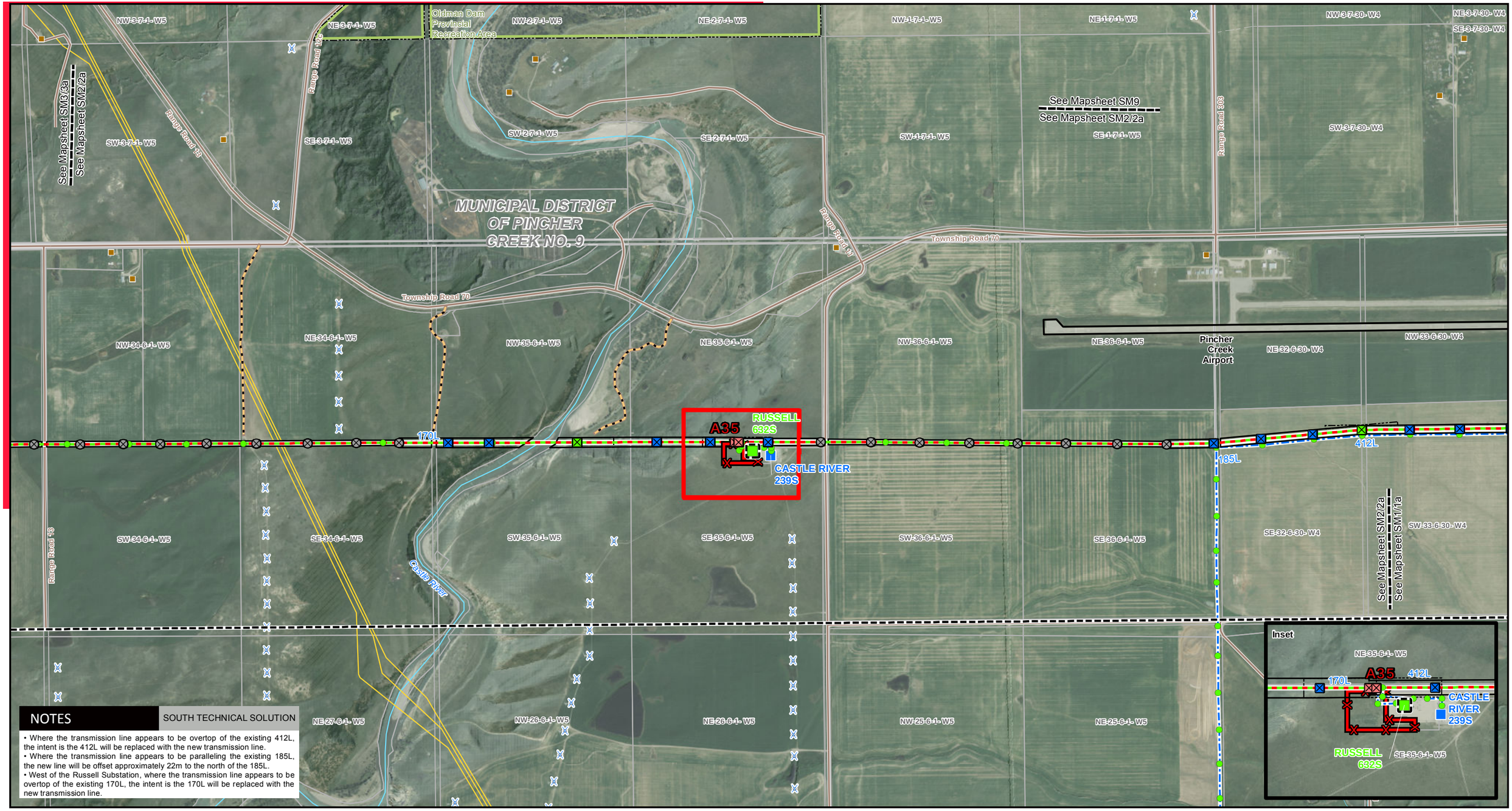
STRIP MOSAIC SM2

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015. Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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DRAWN: DS - STN
FILE NO.:
REVISION: 1.00.00
AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

N

0 100 200 300 Metres
0 500 1,000 Feet

STRIP MOSAIC SM2a

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development

NE-1-7-2-W5 | NW-6-7-1-W5 | NE-6-7-1-W5 | NW-5-7-1-W5 | NE-5-7-1-W5 | NW-4-7-1-W5 | NE-4-7-1-W5 | NW-3-7-1-W5

SE-1-7-2-W5 | SW-6-7-1-W5 | SE-6-7-1-W5 | SW-5-7-1-W5 | SE-5-7-1-W5 | SW-4-7-1-W5 | SE-4-7-1-W5 | SW-3-7-1-W5

See Mapsheet SM4
See Mapsheet SM3/3a
See Mapsheet SM12
See Mapsheet SM3/3a
See Mapsheet SM3/3a
See Mapsheet SM2/2a

Range Road 20
Range Road 18
Range Road 14

A67

Township Road 70
Land Fill Road
Township Road 70

NE-36-6-2-W5 | NW-31-6-1-W5 | NE-31-6-1-W5 | NW-32-6-1-W5 | NE-32-6-1-W5 | NW-33-6-1-W5 | NE-33-6-1-W5 | NW-34-6-1-W5

SW-36-6-2-W5 | SE-36-6-2-W5 | SW-31-6-1-W5 | SE-31-6-1-W5 | SW-32-6-1-W5 | SE-32-6-1-W5 | SW-33-6-1-W5 | SE-33-6-1-W5 | SW-34-6-1-W5

NW-36-6-2-W5

170L

20 m

A60

Range Road 19

Range Road 18

NW-30-6-1-W5 | NW-29-6-1-W5 | NE-29-6-1-W5 | NW-28-6-1-W5 | NE-28-6-1-W5 | NW-27-6-1-W5

MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9

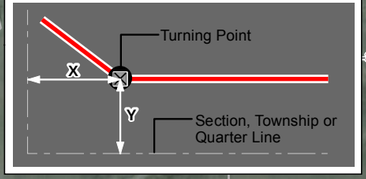
NOTES

NORTH TECHNICAL SOLUTION

- Where the new transmission line appears to parallel the existing 170L, the intent is the new line will be offset approximately 27m to the north from the 170L.
- Where the transmission line appears to be within county road allowance, the intent is the structures will be located approximatley 1m within the road allowance boundary.
- Where the transmission line appears to be along quarterline, the intent is structures will straddle the quarterline.

NOTES

X and Y represent the distance in metres from the indicative tower location or turning point to the nearest section line, township line, or quarter line.



LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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N

0 100 200 300 Metres
0 500 1,000 Feet

NO: 123511779-010
DRAWN: DS - STN
FILE NO.:
REVISION: 1.00.00
AL FOLDER: Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

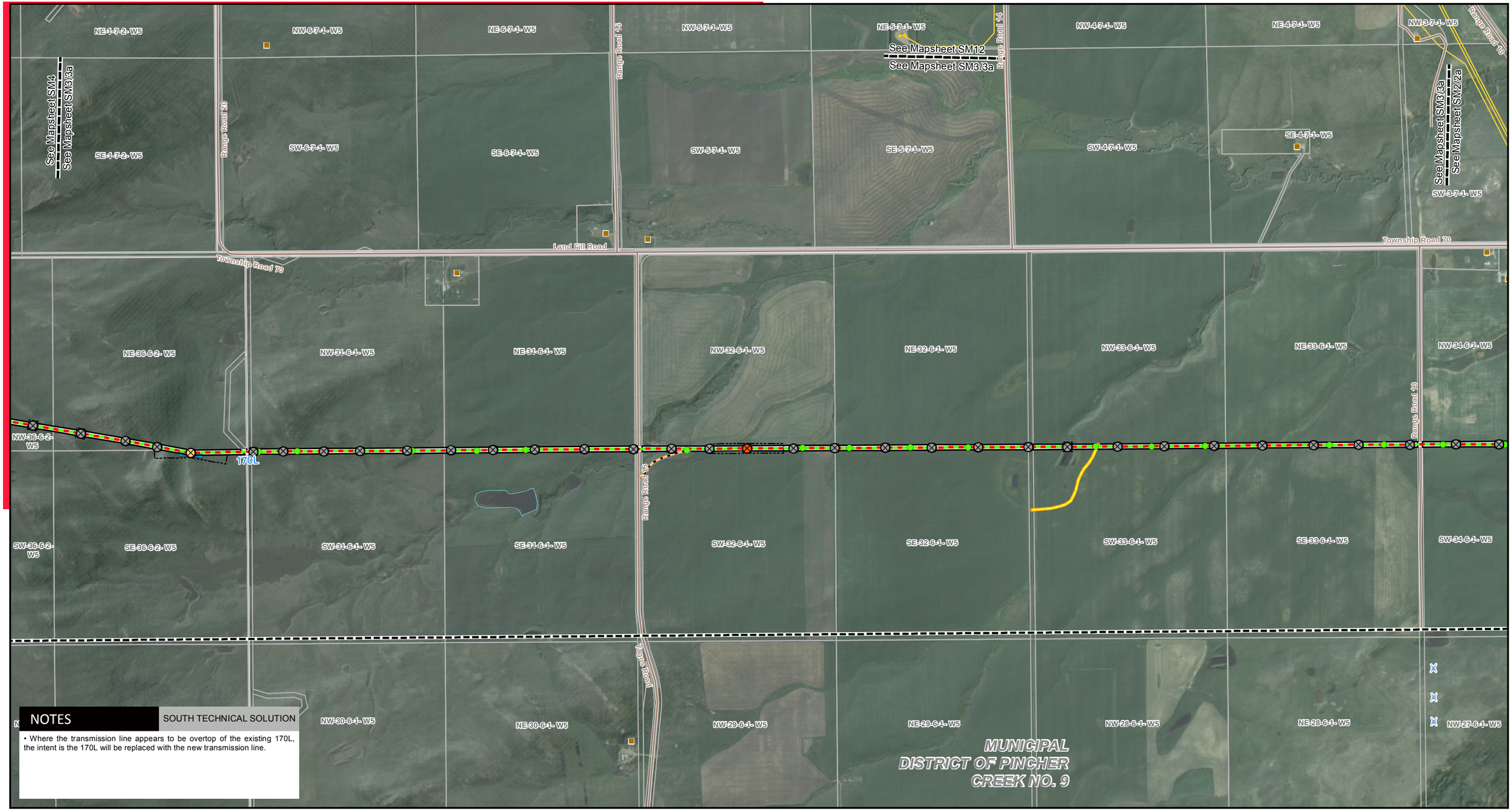
STRIP MOSAIC SM3

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



NOTES

SOUTH TECHNICAL SOLUTION

- Where the transmission line appears to be overtop of the existing 170L, the intent is the 170L will be replaced with the new transmission line.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015. Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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REVISION: 1.00.00
AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

N

0 100 200 300 Metres
0 500 1,000 Feet

STRIP MOSAIC SM3a

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development

NW-4-7-2- W5
NE-4-7-2- W5
NW-3-7-2- W5
NE-3-7-2- W5
NW-2-7-2- W5
NE-2-7-2- W5
NW-1-7-2- W5
NE-1-7-2- W5
SW-4-7-2- W5
SE-4-7-2- W5
SW-3-7-2- W5
SE-3-7-2- W5
SW-2-7-2- W5
SE-2-7-2- W5
SW-1-7-2- W5
SE-1-7-2- W5
See Mapsheet SM4
See Mapsheet SM3/3a
170L
A73
Township Road 70
MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9
See Mapsheet SM5
See Mapsheet SM4
NE-32-6-2- W5
NW-33-6-2- W5
NE-33-6-2- W5
NW-34-6-2- W5
NE-34-6-2- W5
NW-35-6-2- W5
NE-35-6-2- W5
NW-36-6-2- W5
NE-36-6-2- W5
507
SE-32-6-2- W5
SW-33-6-2- W5
SE-33-6-2- W5
SW-34-6-2- W5
SE-34-6-2- W5
SW-35-6-2- W5
SE-35-6-2- W5
SW-36-6-2- W5
SE-36-6-2- W5
NE-28-6-2- W5
NW-27-6-2- W5
NE-27-6-2- W5
NW-26-6-2- W5
NE-26-6-2- W5
NW-25-6-2- W5
NE-25-6-2- W5
Township Road 69
Castle River

NOTES

SOUTH TECHNICAL SOLUTION

- Where the transmission line appears to be overtop of the existing 170L, the intent is the 170L will be replaced with the new transmission line.
- Northwest of A73 where H-frame structures are used, the right-of-way is approximately 40m wide.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
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N

0 100 200 300 Metres
0 500 1,000 Feet

NO: 123511779-010
DRAWN: DS - STN
FILE NO.:
REVISION: 1.00.00
AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

STRIP MOSAIC SM4

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development

NOTES

SOUTH TECHNICAL SOLUTION

- Where the transmission line appears to be overtop of the existing 170L, the intent is the 170L will be replaced with the new transmission line.
- Northwest of A73 where H-frame structures are used, the right-of-way is approximately 40m wide.
- At A85, the structure type changes to H-frame for the remainder of the route heading west.
- At A85, the right-of-way width increases to approximately 60m wide.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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NO: 123511779-010
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AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

N

0 100 200 300 Metres
0 500 1,000 Feet

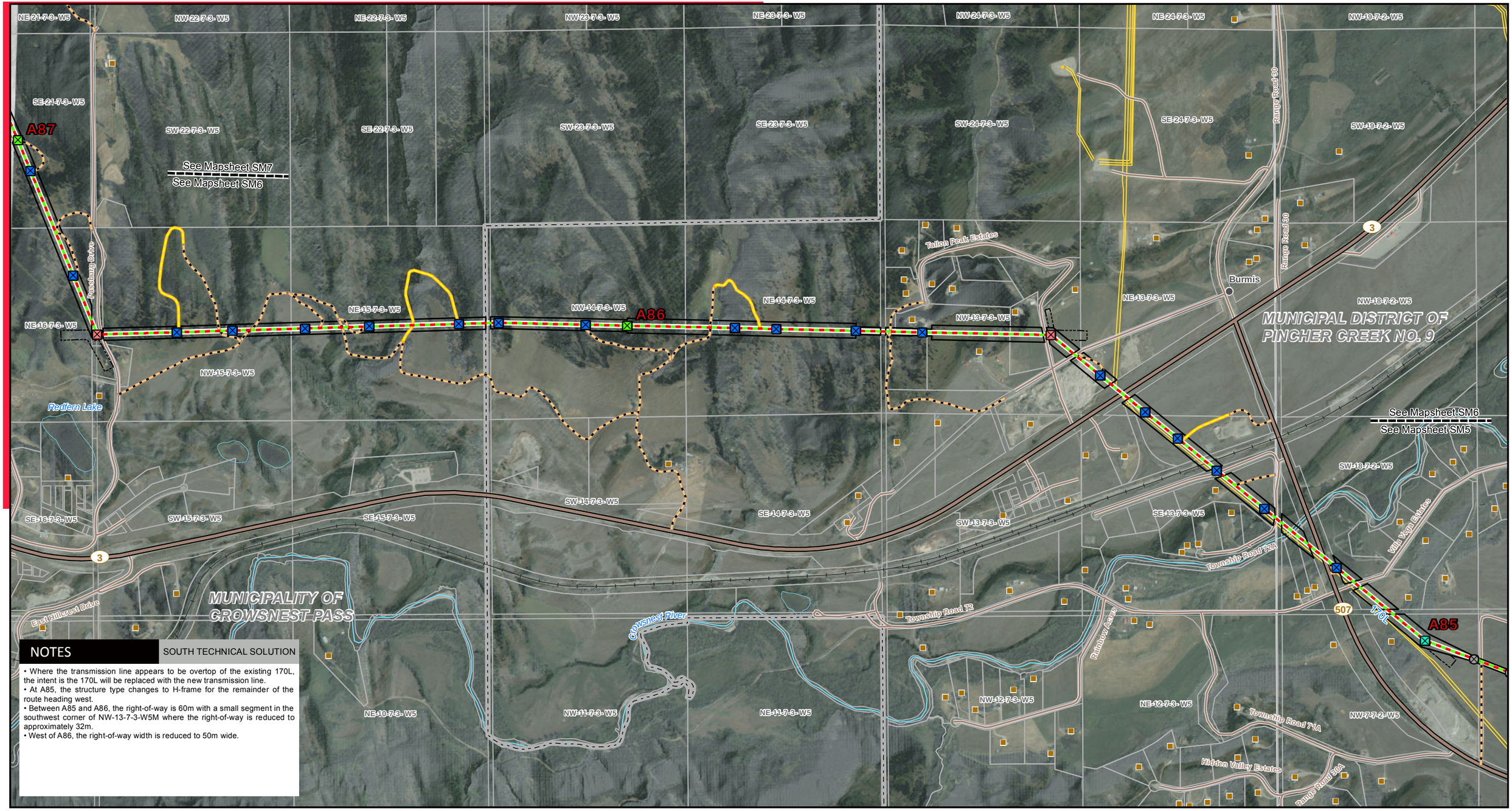
STRIP MOSAIC **SM5**

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



NOTES

SOUTH TECHNICAL SOLUTION

- Where the transmission line appears to be overtop of the existing 170L, the intent is the 170L will be replaced with the new transmission line.
- At A85, the structure type changes to H-frame for the remainder of the route heading west.
- Between A85 and A86, the right-of-way is 60m with a small segment in the southwest corner of NW-13-7-3-W5M where the right-of-way is reduced to approximately 32m.
- West of A86, the right-of-way width is reduced to 50m wide.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade to Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015. Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

N

0 100 200 300 Metres

0 500 1,000 Feet

NO: 123511779-010
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DATE: 2019-05-06

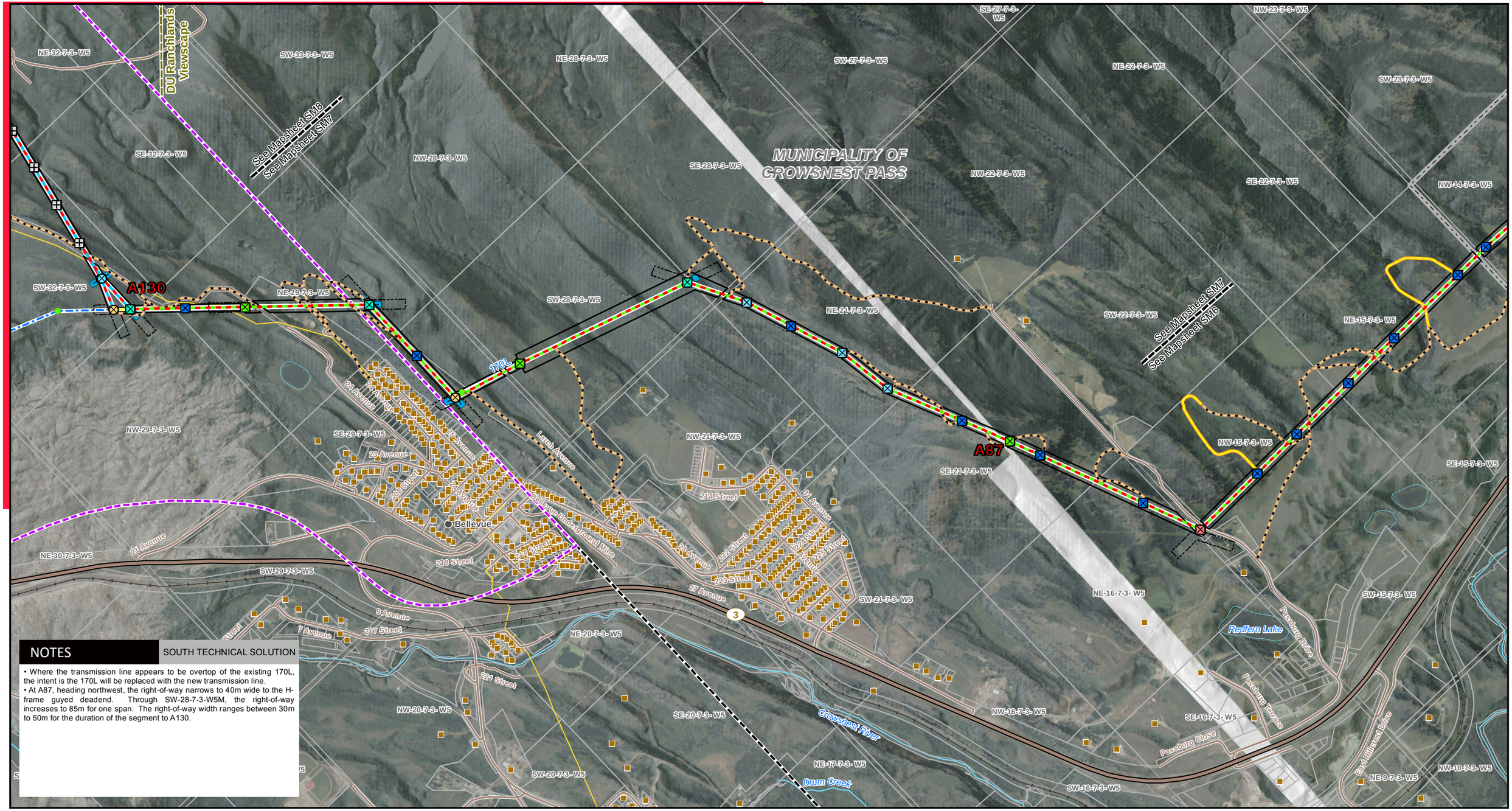
STRIP MOSAIC SM6

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



NOTES

SOUTH TECHNICAL SOLUTION

- Where the transmission line appears to be overtop of the existing 170L, the intent is the 170L will be replaced with the new transmission line.
- At A87, heading northwest, the right-of-way narrows to 40m wide to the H-frame guyed deadend. Through SW-28-7-3-W5M, the right-of-way increases to 85m for one span. The right-of-way width ranges between 30m to 50m for the duration of the segment to A130.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015. Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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0 100 200 300 Metres
0 500 1,000 Feet

STRIP MOSAIC SM7

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development

MUNICIPAL DISTRICT OF RANCHLAND NO. 66

MUNICIPALITY OF CROWSNEST PASS

Livingstone Range Wildland Provincial Park

DU Ranchlands Viewscape

See Mapsheet SM8

See Mapsheet SM7

A140

A130

1201L

170L

138 Street

Bellevue

Bellevue Underground Mine

Larch Avenue

27 Avenue

25 Avenue

24 Avenue

23 Avenue

22 Avenue

208 Street

21 Avenue

9 Avenue

7 Avenue

3

Green Creek

Gold Creek

Valley Ridge Road

Valley Ridge Drive

Crowsnest River

Frank Lake

NW-9-8-3-W5

SW-9-8-3-W5

NW-4-8-3-W5

SW-4-8-3-W5

NE-8-8-3-W5

SE-8-8-3-W5

NE-5-8-3-W5

SE-5-8-3-W5

NW-8-8-3-W5

SW-8-8-3-W5

NW-5-8-3-W5

SW-5-8-3-W5

SE-7-8-3-W5

NE-6-8-3-W5

SE-6-8-3-W5

NW-6-8-3-W5

SW-6-8-3-W5

NW-33-7-3-W5

SW-33-7-3-W5

NE-32-7-3-W5

SE-32-7-3-W5

NW-32-7-3-W5

SW-32-7-3-W5

NE-31-7-3-W5

SE-31-7-3-W5

NW-31-7-3-W5

SW-31-7-3-W5

NW-28-7-3-W5

SW-28-7-3-W5

NE-29-7-3-W5

SE-29-7-3-W5

SW-29-7-3-W5

NW-29-7-3-W5

NE-30-7-3-W5

SE-30-7-3-W5

NW-30-7-3-W5

SW-30-7-3-W5

NW-21-7-3-W5

NE-20-7-3-W5

NW-20-7-3-W5

NE-19-7-3-W5

NW-19-7-3-W5

NOTES

SOUTH TECHNICAL SOLUTION

- Between A130 and A140, the existing 170L and the new transmission line are located on the same structure.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
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- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
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- Proposed Underground Fibre Optic Build
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- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
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- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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0 100 200 300 Metres
0 500 1,000 Feet

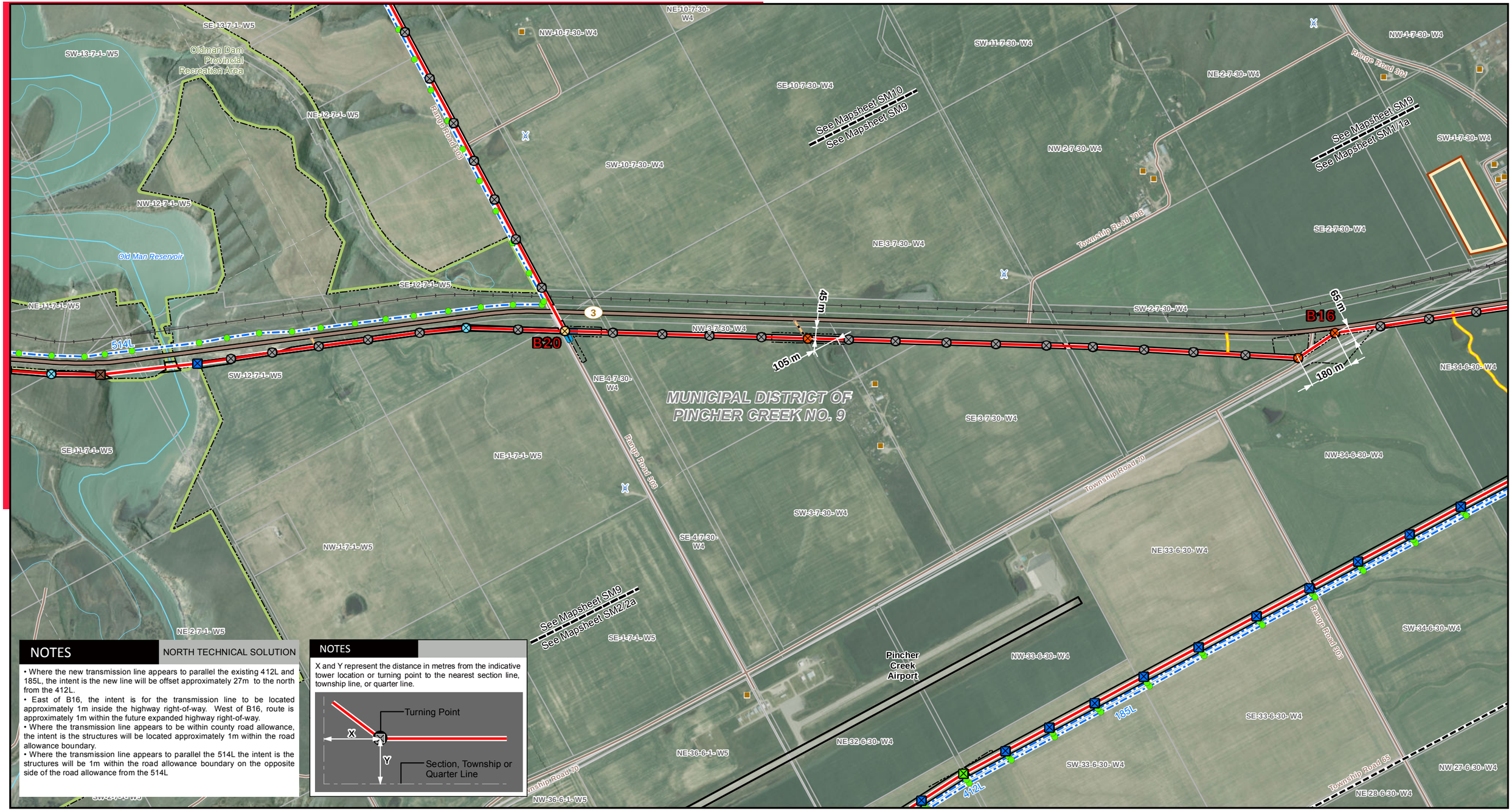
STRIP MOSAIC SM8

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



NOTES

NORTH TECHNICAL SOLUTION

- Where the new transmission line appears to parallel the existing 412L and 185L, the intent is the new line will be offset approximately 27m to the north from the 412L.
- East of B16, the intent is for the transmission line to be located approximately 1m inside the highway right-of-way. West of B16, route is approximately 1m within the future expanded highway right-of-way.
- Where the transmission line appears to be within county road allowance, the intent is the structures will be located approximately 1m within the road allowance boundary.
- Where the transmission line appears to parallel the 514L the intent is the structures will be 1m within the road allowance boundary on the opposite side of the road allowance from the 514L

NOTES

X and Y represent the distance in metres from the indicative tower location or turning point to the nearest section line, township line, or quarter line.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade to Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

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Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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0 100 200 300 Metres
0 500 1,000 Feet

STRIP MOSAIC SM9

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

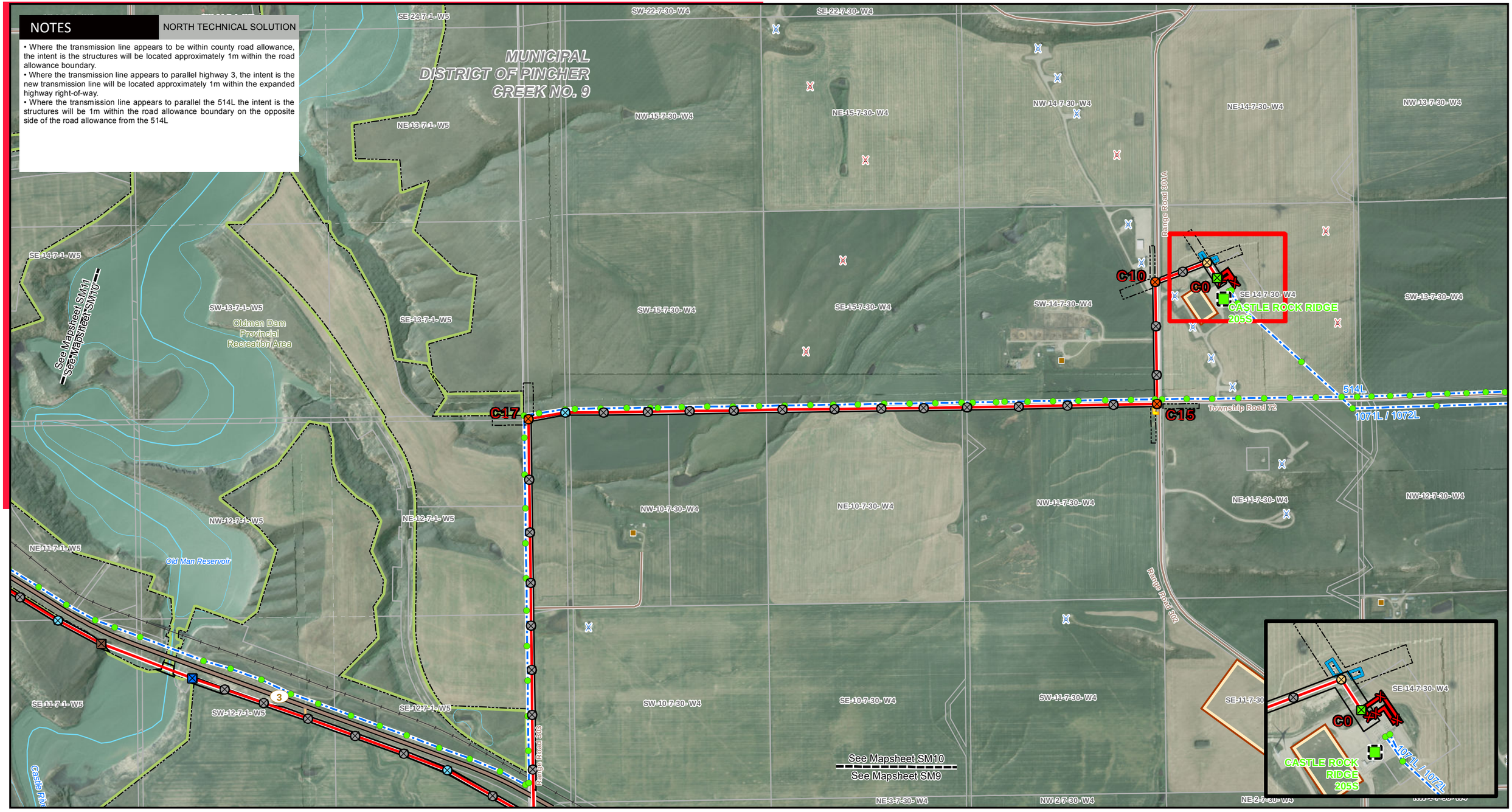
240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development

NOTES

NORTH TECHNICAL SOLUTION

- Where the transmission line appears to be within county road allowance, the intent is the structures will be located approximately 1m within the road allowance boundary.
- Where the transmission line appears to parallel highway 3, the intent is the new transmission line will be located approximately 1m within the expanded highway right-of-way.
- Where the transmission line appears to parallel the 514L the intent is the structures will be 1m within the road allowance boundary on the opposite side of the road allowance from the 514L



LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade to Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

N

0 100 200 300 Metres

0 500 1,000 Feet

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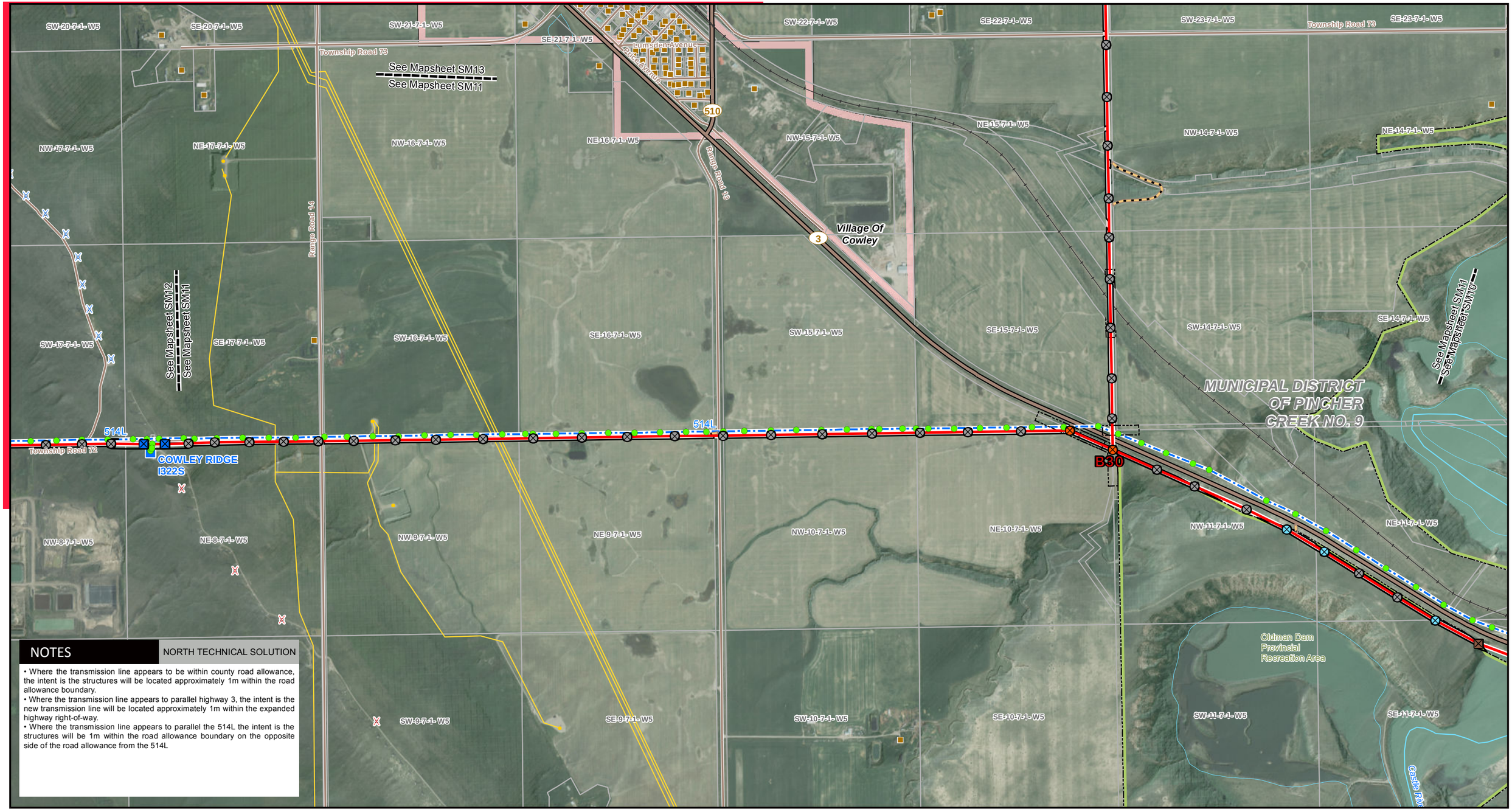
STRIP MOSAIC SM10

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



NOTES

NORTH TECHNICAL SOLUTION

- Where the transmission line appears to be within county road allowance, the intent is the structures will be located approximately 1m within the road allowance boundary.
- Where the transmission line appears to parallel highway 3, the intent is the new transmission line will be located approximately 1m within the expanded highway right-of-way.
- Where the transmission line appears to parallel the 514L the intent is the structures will be 1m within the road allowance boundary on the opposite side of the road allowance from the 514L

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade to Existing Substation
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- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
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Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

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Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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N

0 100 200 300 Metres
0 500 1,000 Feet

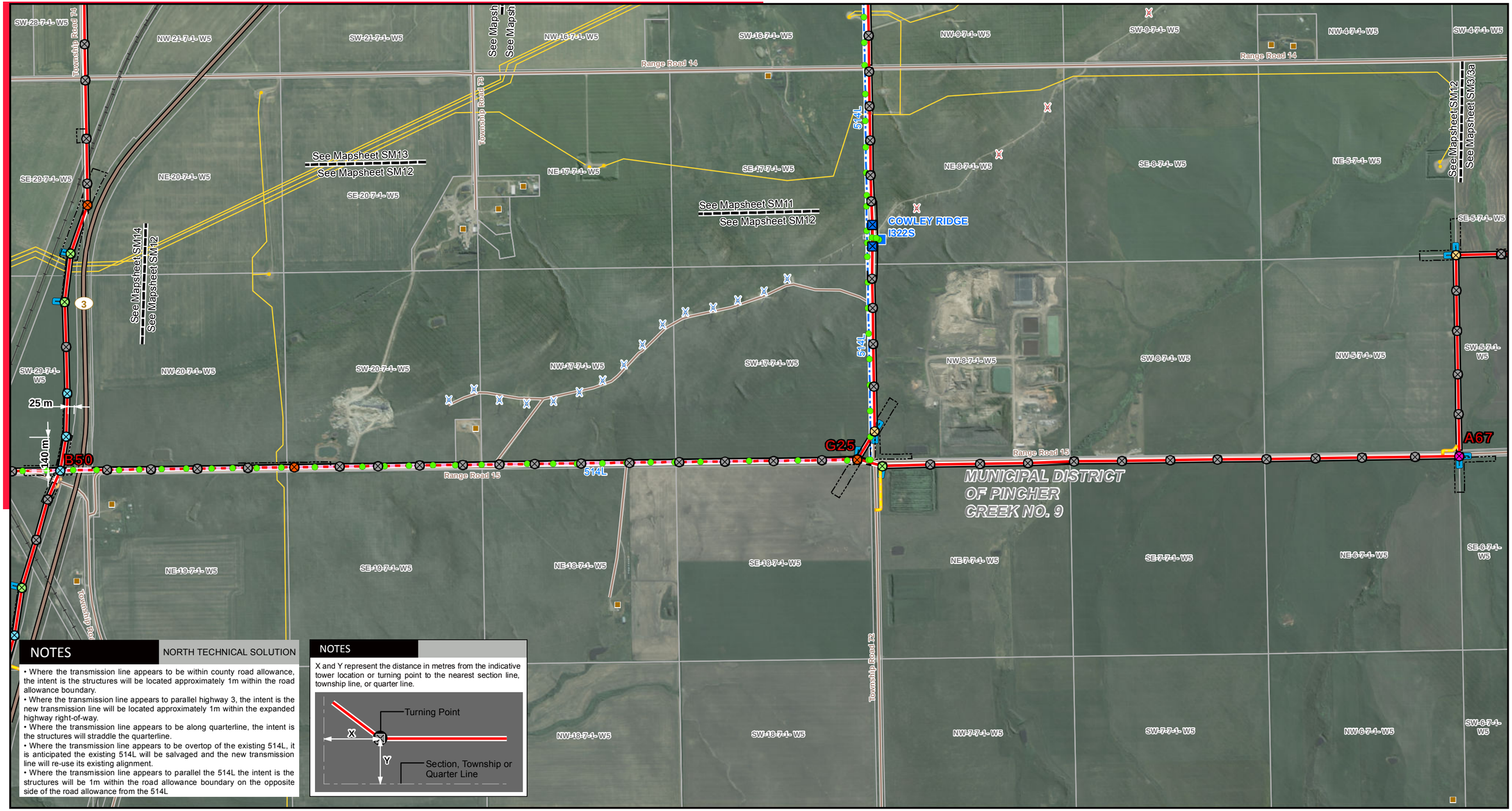
STRIP MOSAIC SM11

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



NOTES — NORTH TECHNICAL SOLUTION

- Where the transmission line appears to be within county road allowance, the intent is the structures will be located approximately 1m within the road allowance boundary.
- Where the transmission line appears to parallel highway 3, the intent is the new transmission line will be located approximately 1m within the expanded highway right-of-way.
- Where the transmission line appears to be along quarterline, the intent is the structures will straddle the quarterline.
- Where the transmission line appears to be overtop of the existing 514L, it is anticipated the existing 514L will be salvaged and the new transmission line will re-use its existing alignment.
- Where the transmission line appears to parallel the 514L the intent is the structures will be 1m within the road allowance boundary on the opposite side of the road allowance from the 514L

NOTES

X and Y represent the distance in metres from the indicative tower location or turning point to the nearest section line, township line, or quarter line.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
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- Proposed Underground Fibre Optic Build
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- Proposed Construction Workspace
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- Study Area
- Cemetery
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- Residence
- Wellsite
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Other AltaLink Project

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DATE: 2019-05-06

0 100 200 300 Metres
0 500 1,000 Feet

STRIP MOSAIC **SM12**

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincer Creek Area Transmission Development

Oldman Dam Provincial Recreation Area

NW-29-7-1-W5 | NE-29-7-1-W5 | NW-28-7-1-W5 | NE-28-7-1-W5 | NW-27-7-1-W5 | NE-27-7-1-W5 | NW-26-7-1-W5 | NE-26-7-1-W5

See Mapsheet SM14
See Mapsheet SM13

SW-29-7-1-W5 | SE-29-7-1-W5 | SW-28-7-1-W5 | SE-28-7-1-W5 | SW-27-7-1-W5 | SE-27-7-1-W5 | SW-26-7-1-W5 | SE-26-7-1-W5

Range Road 13B | Range Road 13 | Range Road 11A | Range Road 11

MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9

Township Road 74 | Township Road 74 | C60

3

See Mapsheet SM14
See Mapsheet SM12

NW-20-7-1-W5 | NE-20-7-1-W5 | NW-21-7-1-W5 | NE-21-7-1-W5 | NW-22-7-1-W5 | NE-22-7-1-W5 | NW-23-7-1-W5 | NE-23-7-1-W5

Range Road 14 | Range Road 12

510

Village Of Cowley

SE-21-7-1-W5 | SW-21-7-1-W5 | SW-22-7-1-W5 | SE-22-7-1-W5 | SW-23-7-1-W5 | SE-23-7-1-W5

Fitch Avenue | Railway Avenue | Hamlet Resort | Lumsden Avenue

Castle Ridge Ranch

SE-20-7-1-W5 | SW-20-7-1-W5

See Mapsheet SM12 | See Mapsheet SM13

Township Road 73 | Township Road 73

See Mapsheet SM13
See Mapsheet SM11

NW-16-7-1-W5 | NE-16-7-1-W5 | NW-15-7-1-W5 | NE-15-7-1-W5 | NW-14-7-1-W5 | NE-14-7-1-W5

NOTES

NORTH TECHNICAL SOLUTION

- Where the transmission line appears to be within county road allowance, the intent is the structures will be located approximately 1m within the road allowance boundary.
- Where the transmission line appears to parallel highway 3, the intent is the new transmission line will be located approximately 1m within the expanded highway right-of-way.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

Although there is no reason to believe that there are any errors associated with the data used to generate this product or in the product itself, users of these data are advised that errors in the data may be present.

N

0 100 200 300 Metres
0 500 1,000 Feet

NO: 123511779-010
DRAWN: DS - STN
FILE NO.:
REVISION: 1.00.00
AL FOLDER: Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

STRIP MOSAIC SM13

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development

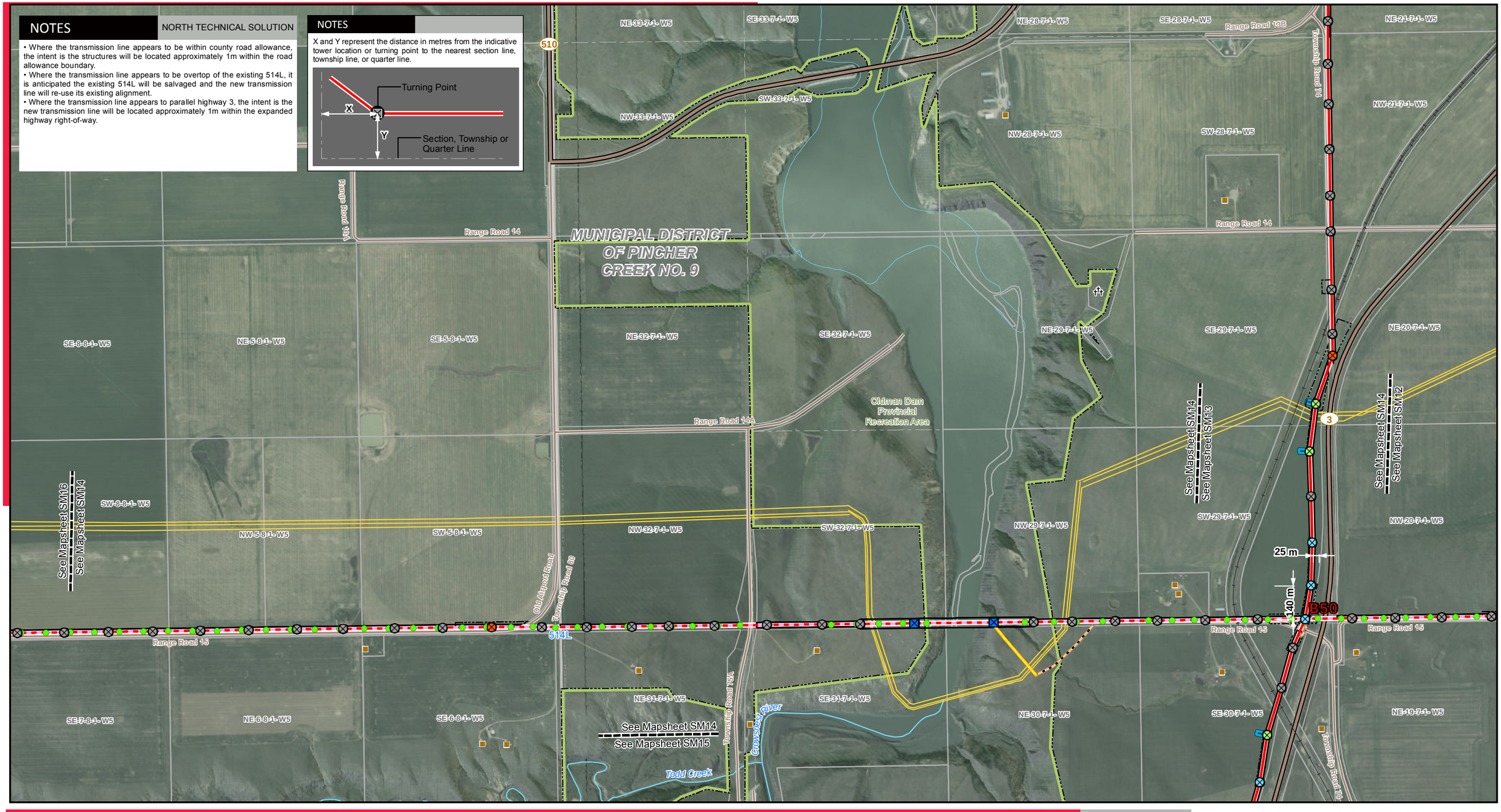
NOTES

NORTH TECHNICAL SOLUTION

- Where the transmission line appears to be within county road allowance, the intent is the structures will be located approximately 1m within the road allowance boundary.
- Where the transmission line appears to be overtop of the existing 514L, it is anticipated the existing 514L will be salvaged and the new transmission line will re-use its existing alignment.
- Where the transmission line appears to parallel highway 3, the intent is the new transmission line will be located approximately 1m within the expanded highway right-of-way.

NOTES

X and Y represent the distance in metres from the indicative tower location or turning point to the nearest section line, township line, or quarter line.



LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

NO: 123511779-010
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FILE NO.:
REVISION: 1.00.00
AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

0 100 200 300 Metres
0 500 1,000 Feet

STRIP MOSAIC SM14

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development

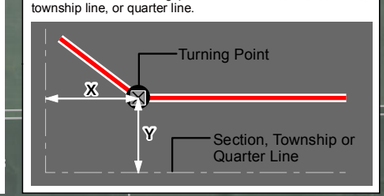
See Mapsheet SM14
See Mapsheet SM15
See Mapsheet SM17
See Mapsheet SM15
Oldman Dam Provincial Recreation Area
MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9
Todd Creek
Cowy Creek
Township Road 75A
Township Road 75
Range Road 20
Range Road 21
Range Road 24
Township Road 74
Gunnelly Road
Township Road 80
Railway Street
Hamilton Avenue
Breckenridge Avenue
Crowsnest River
Lundbreck
SE-7-8-1- W5
NE-6-8-1- W5
SE-6-8-1- W5
SW-7-8-1- W5
NW-6-8-1- W5
SW-6-8-1- W5
NE-31-7-1- W5
SE-31-7-1- W5
NW-31-7-1- W5
SW-31-7-1- W5
NE-30-7-1- W5
SE-30-7-1- W5
NW-30-7-1- W5
SW-30-7-1- W5
NE-19-7-1- W5
NW-19-7-1- W5
SE-12-8-2- W5
NE-1-8-2- W5
SE-1-8-2- W5
SW-12-8-2- W5
NE-36-7-2- W5
SE-36-7-2- W5
NW-36-7-2- W5
SW-36-7-2- W5
NE-25-7-2- W5
SE-25-7-2- W5
NW-25-7-2- W5
SW-25-7-2- W5
NE-24-7-2- W5
NW-24-7-2- W5
NE-35-7-2- W5
SE-35-7-2- W5
NE-26-7-2- W5
NE-23-7-2- W5
380 m
55 m
55 m
20 m
35 m
3
B70

NOTES
NORTH TECHNICAL SOLUTION

- Where the transmission line appears to parallel highway 3, the intent is the new transmission line will be located approximately 1m within the expanded highway right-of-way.
- Where the transmission line appears to be along quarterline, the intent is the structures will straddle the quarterline.

NOTES

X and Y represent the distance in metres from the indicative tower location or turning point to the nearest section line, township line, or quarter line.



LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade to Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

NO: 123511779-010
DRAWN: DS - STN
FILE NO.:
REVISION: 1.00.00
AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

0 100 200 300 Metres
0 500 1,000 Feet

STRIP MOSAIC SM15

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development

NE-29-8-1- W5 | SE-29-8-1- W5 | NE-20-8-1- W5 | SE-20-8-1- W5 | NE-17-8-1- W5 | SE-17-8-1- W5 | NE-8-8-1- W5 | SE-8-8-1- W5

Township Road 83 | Township Road 82 | Cowley Airport

See Mapsheet SM18 | See Mapsheet SM16 | See Mapsheet SM16 | See Mapsheet SM14

NW-29-8-1- W5 | SW-29-8-1- W5 | NW-20-8-1- W5 | SW-20-8-1- W5 | NW-17-8-1- W5 | SW-17-8-1- W5 | NW-8-8-1- W5 | SW-8-8-1- W5

D40 | 514L | Range Road 15 | Range Road 15

NE-30-8-1- W5 | SE-30-8-1- W5 | NE-19-8-1- W5 | SE-19-8-1- W5 | NE-18-8-1- W5 | SE-18-8-1- W5 | NE-7-8-1- W5 | SE-7-8-1- W5

Cow Creek

NW-30-8-1- W5 | SW-30-8-1- W5 | NW-19-8-1- W5 | SW-19-8-1- W5 | NW-18-8-1- W5 | SW-18-8-1- W5 | NW-7-8-1- W5 | SW-7-8-1- W5

See Mapsheet SM16
See Mapsheet SM17

PAL DISTRICT OF
ER CREEK NO. 9

Range Road 20

SE-24-8-2- W5 | NE-13-8-2- W5 | SE-13-8-2- W5 | 240 m | NE-12-8-2- W5 | SE-12-8-2- W5 | Cow Creek

G60 | 5 m

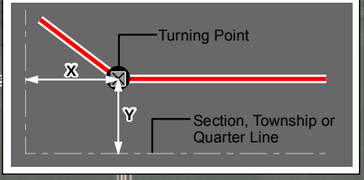
NOTES

NORTH TECHNICAL SOLUTION

- Where the transmission line appears to be within county road allowance, the intent is the structures will be located approximately 1m within the road allowance boundary.
- Where the transmission line appears to be overtop of the existing 514L, it is anticipated the existing 514L will be salvaged and the new transmission line will re-use its existing alignment.

NOTES

X and Y represent the distance in metres from the indicative tower location or turning point to the nearest section line, township line, or quarter line.



LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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N

0 100 200 300 Metres
0 500 1,000 Feet

NO: 123511779-010
DRAWN: DS - STN
FILE NO.:
REVISION: 1.00.00
AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

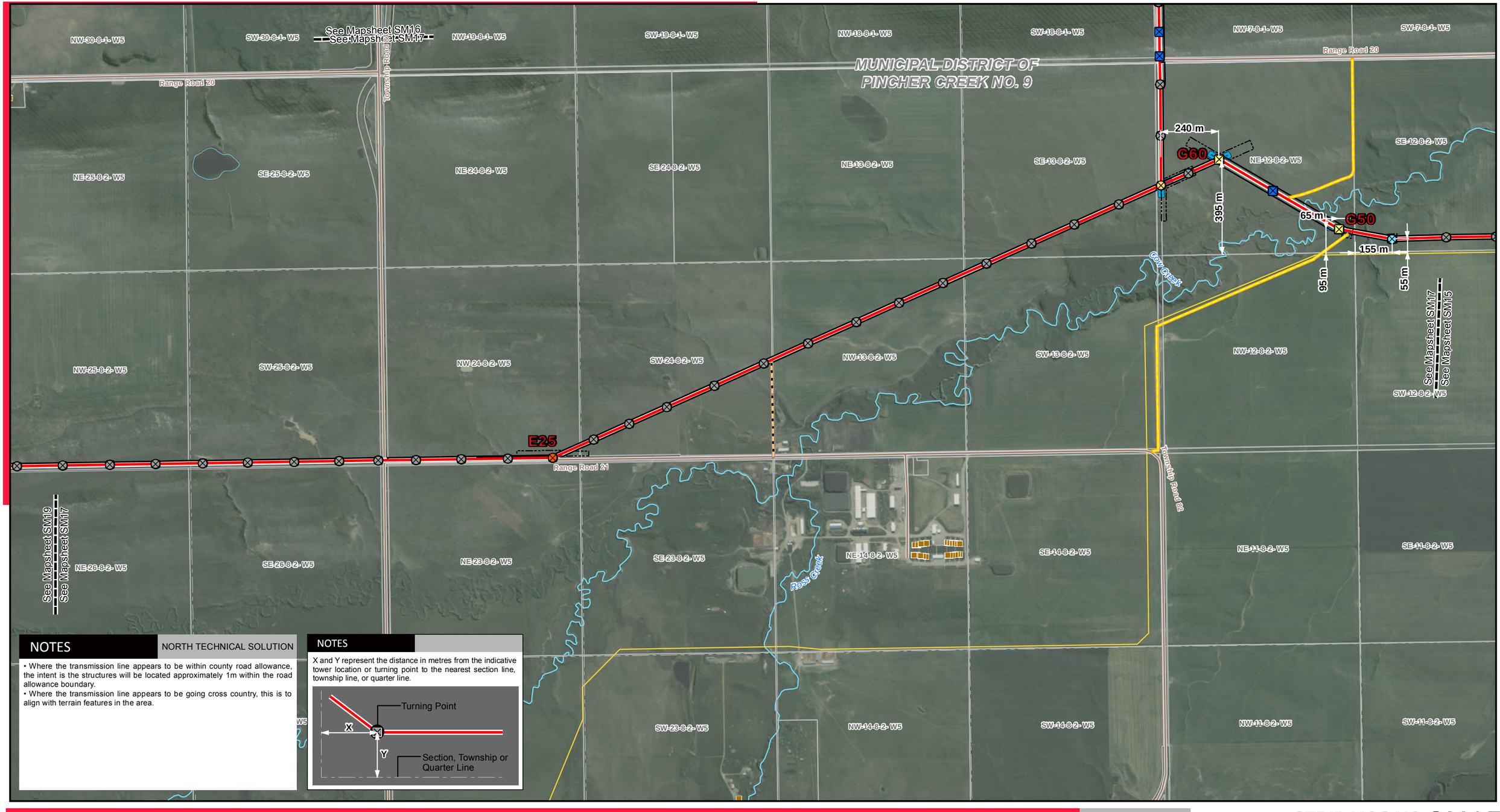
STRIP MOSAIC SM16

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



NOTES — NORTH TECHNICAL SOLUTION

- Where the transmission line appears to be within county road allowance, the intent is the structures will be located approximately 1m within the road allowance boundary.
- Where the transmission line appears to be going cross country, this is to align with terrain features in the area.

NOTES

X and Y represent the distance in metres from the indicative tower location or turning point to the nearest section line, township line, or quarter line.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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REVISION: 1.00.00
AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

0 100 200 300 Metres
0 500 1,000 Feet

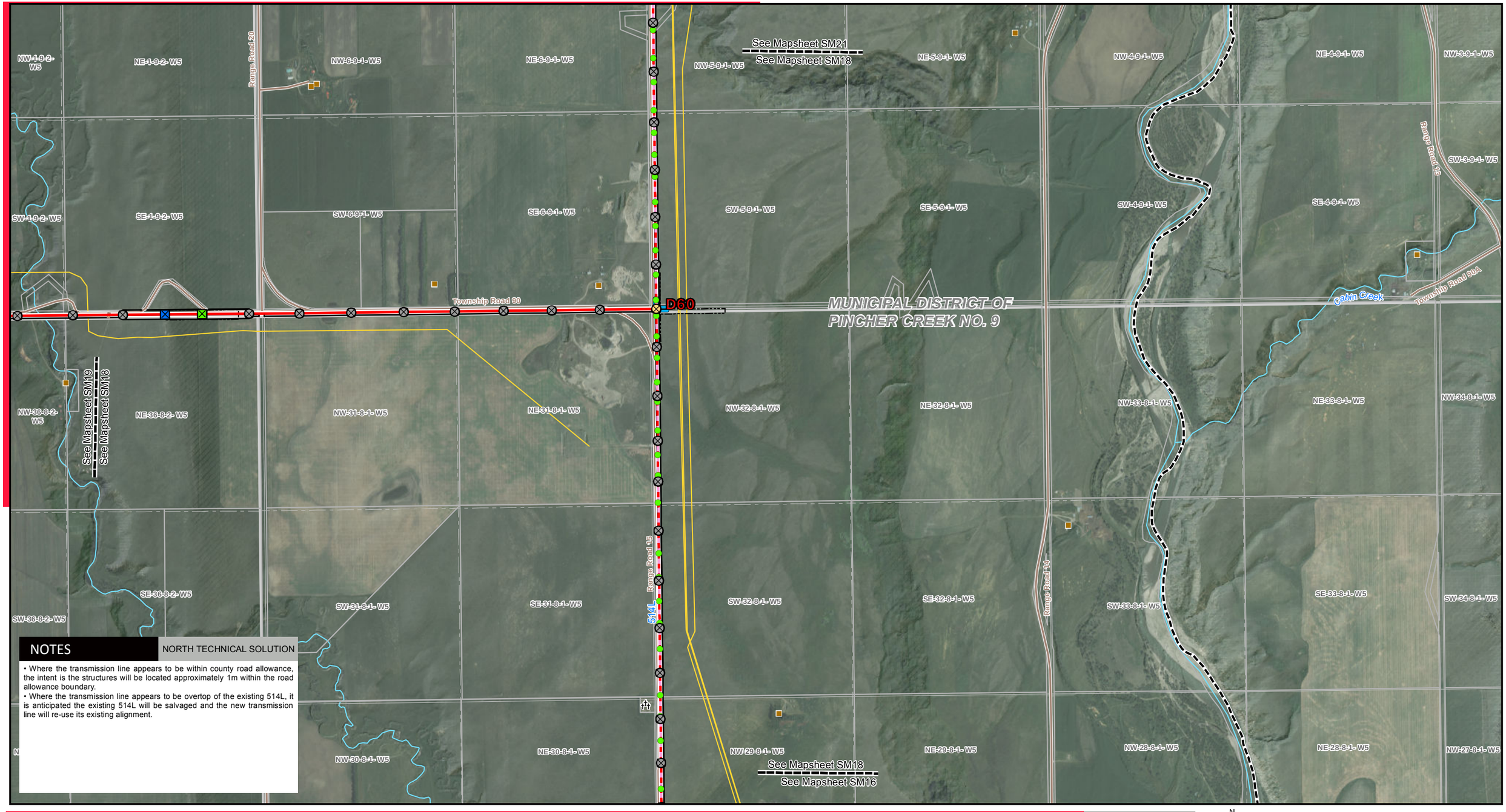
STRIP MOSAIC SM17

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



NOTES

NORTH TECHNICAL SOLUTION

- Where the transmission line appears to be within county road allowance, the intent is the structures will be located approximately 1m within the road allowance boundary.
- Where the transmission line appears to be overtop of the existing 514L, it is anticipated the existing 514L will be salvaged and the new transmission line will re-use its existing alignment.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

Although there is no reason to believe that there are any errors associated with the data used to generate this product or in the product itself, users of these data are advised that errors in the data may be present.

N

0 100 200 300 Metres

0 500 1,000 Feet

NO: 123511779-010
DRAWN: DS - STN
FILE NO.:
REVISION: 1.00.00
AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

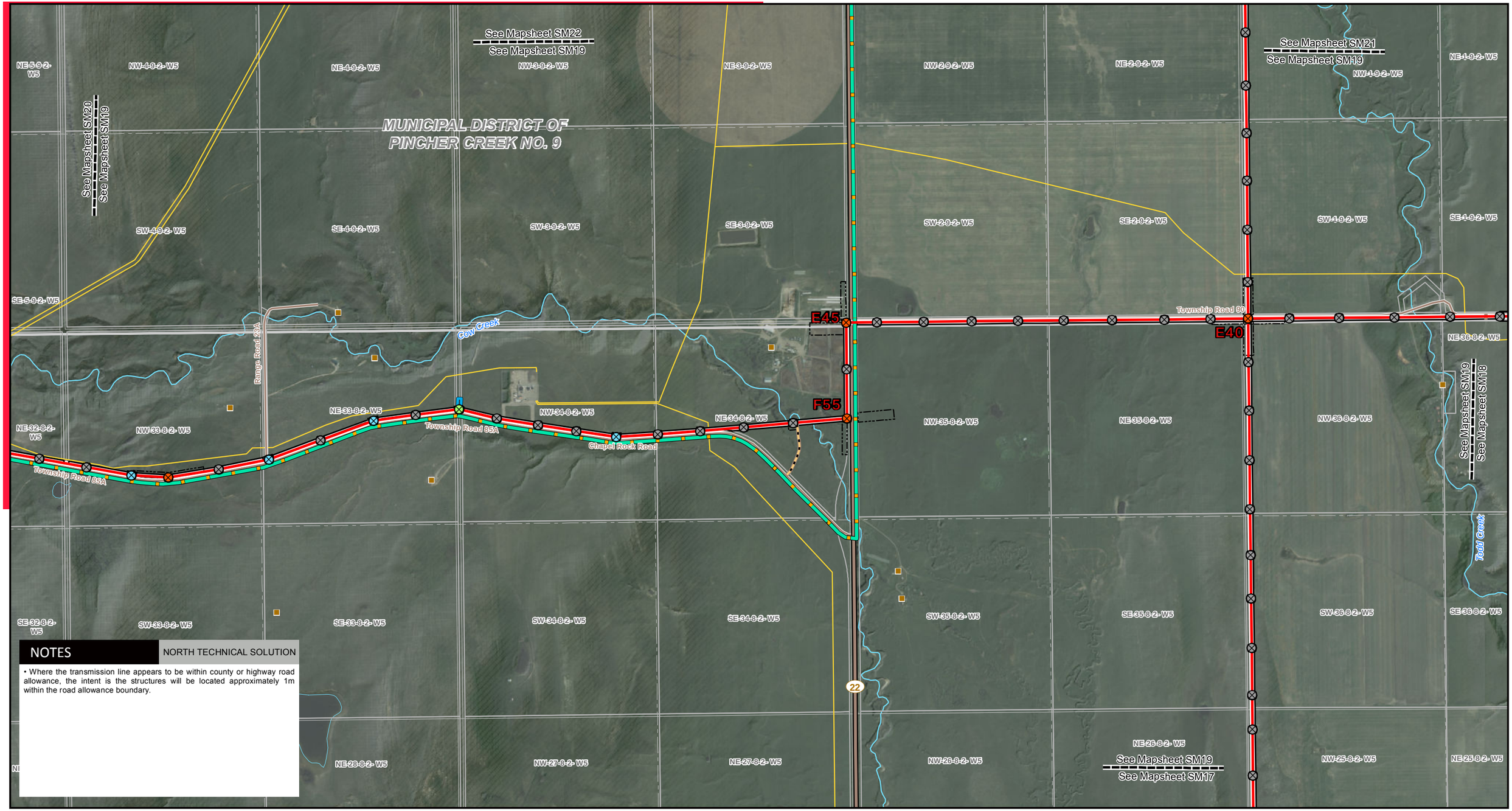
STRIP MOSAIC SM18

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development



NOTES

NORTH TECHNICAL SOLUTION

- Where the transmission line appears to be within county or highway road allowance, the intent is the structures will be located approximately 1m within the road allowance boundary.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade To Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

N

0 100 200 300 Metres

0 500 1,000 Feet

NO: 123511779-010
DRAWN: DS - STN
FILE NO.:
REVISION: 1.00.00
AL FOLDER:
Castle Rock to Pincher Creek Transmission Project
DATE: 2019-05-06

STRIP MOSAIC SM19

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development

NOTES — NORTH TECHNICAL SOLUTION

- Where the transmission line appears to be within county road allowance, the intent is the structures will be located approximately 1m within the road allowance boundary.

NOTES

X and Y represent the distance in metres from the indicative tower location or turning point to the nearest section line, township line, or quarter line.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
- Proposed Overhead Fibre Optic Build
- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade to Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015. Source: Airborne 25cm Colour Ortho Photography
Digital Elevation Model dated: 2011. Source: Stantec Consulting Ltd. 5 metre resolution.

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N

0 100 200 300 Metres
0 500 1,000 Feet

STRIP MOSAIC SM20

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development

NW-14-9-2- W5
NE-14-9-2- W5
NW-13-9-2- W5
NE-13-9-2- W5
NW-18-9-1- W5
NE-18-9-1- W5
NW-17-9-1- W5
NE-17-9-1- W5
Willow Valley Road
See Mapsheet SM22
See Mapsheet SM21
Township Road 82A
Range Road 20
Range Road 19
SW-14-9-2- W5
SE-14-9-2- W5
SW-13-9-2- W5
SE-13-9-2- W5
SW-13-9-1- W5
SE-18-9-1- W5
SE-17-9-1- W5
SW-17-9-1- W5
MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9
Range Road 22
D75
Township Road 82
514L
D70
NW-11-9-2- W5
NE-11-9-2- W5
NW-12-9-2- W5
NE-12-9-2- W5
NW-7-9-1- W5
NE-7-9-1- W5
NW-8-9-1- W5
NE-8-9-1- W5
Wildcat Creek
SW-11-9-2- W5
SE-11-9-2- W5
SW-12-9-2- W5
SE-12-9-2- W5
SW-7-9-1- W5
SE-7-9-1- W5
SW-8-9-1- W5
SE-8-9-1- W5
Todd Creek
NW-1-9-2- W5
NE-2-9-2- W5
NE-1-9-2- W5
NW-6-9-1- W5
NE-6-9-1- W5
NW-5-9-1- W5
NE-5-9-1- W5
See Mapsheet SM21
See Mapsheet SM19
See Mapsheet SM21
See Mapsheet SM18

NOTES

NORTH TECHNICAL SOLUTION

- Where the transmission line appears to be within county road allowance, the intent is the structures will be located approximately 1m within the road allowance boundary.
- Where the transmission line appears to be overtop of the existing 514L, it is anticipated the existing 514L will be salvaged and the new transmission line will re-use its existing alignment.

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
- H-Frame Guyed Angle
- H-Frame Guyed Deadend
- H-Frame Self-Supporting Deadend
- H-Frame Tangent
- Monopole Guyed Angle
- Monopole Guyed Deadend
- Monopole Guyed Deadend w/ Stub and Guy
- Monopole Self-Supporting Angle
- Monopole Self-Supporting Deadend
- Monopole Tangent
- Point Designation
- Proposed Substation Upgrade
- Existing Substation
- Existing Transmission Structure
- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
- Proposed Re-use of Existing Transmission Line Route
- Proposed Salvage of Existing Transmission Line
- Proposed Existing Access Trail
- Proposed New Access Trail
- Proposed Right of Way Boundary
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- Proposed Underground Fibre Optic Build
- Existing Transmission Line
- Proposed Construction Workspace
- Proposed Guy Easement
- Proposed Laydown Yard
- Proposed Substation Target Area
- Proposed Upgrade to Existing Substation
- Expanded Study Area
- Study Area
- Cemetery
- DU Ranchlands Cabin
- Hamlet or Locality
- Residence
- Wellsite
- Wind Turbine - Existing
- Wind Turbine - Future
- Highway
- Road
- Municipal or County Boundary
- Pipeline
- Park / Other Protected Area

Other AltaLink Project

- Proposed Alberta/British Columbia Intertie Restoration Project Series Capacitor Location

Photography dated: 2015, Source: Airborne 25cm Colour Ortho Photography
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Although there is no reason to believe that there are any errors associated with the data used to generate this product or in the product itself, users of these data are advised that errors in the data may be present.

N

0 100 200 300 Metres
0 500 1,000 Feet

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STRIP MOSAIC SM21

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development

NOTES

NORTH TECHNICAL SOLUTION

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NOTES

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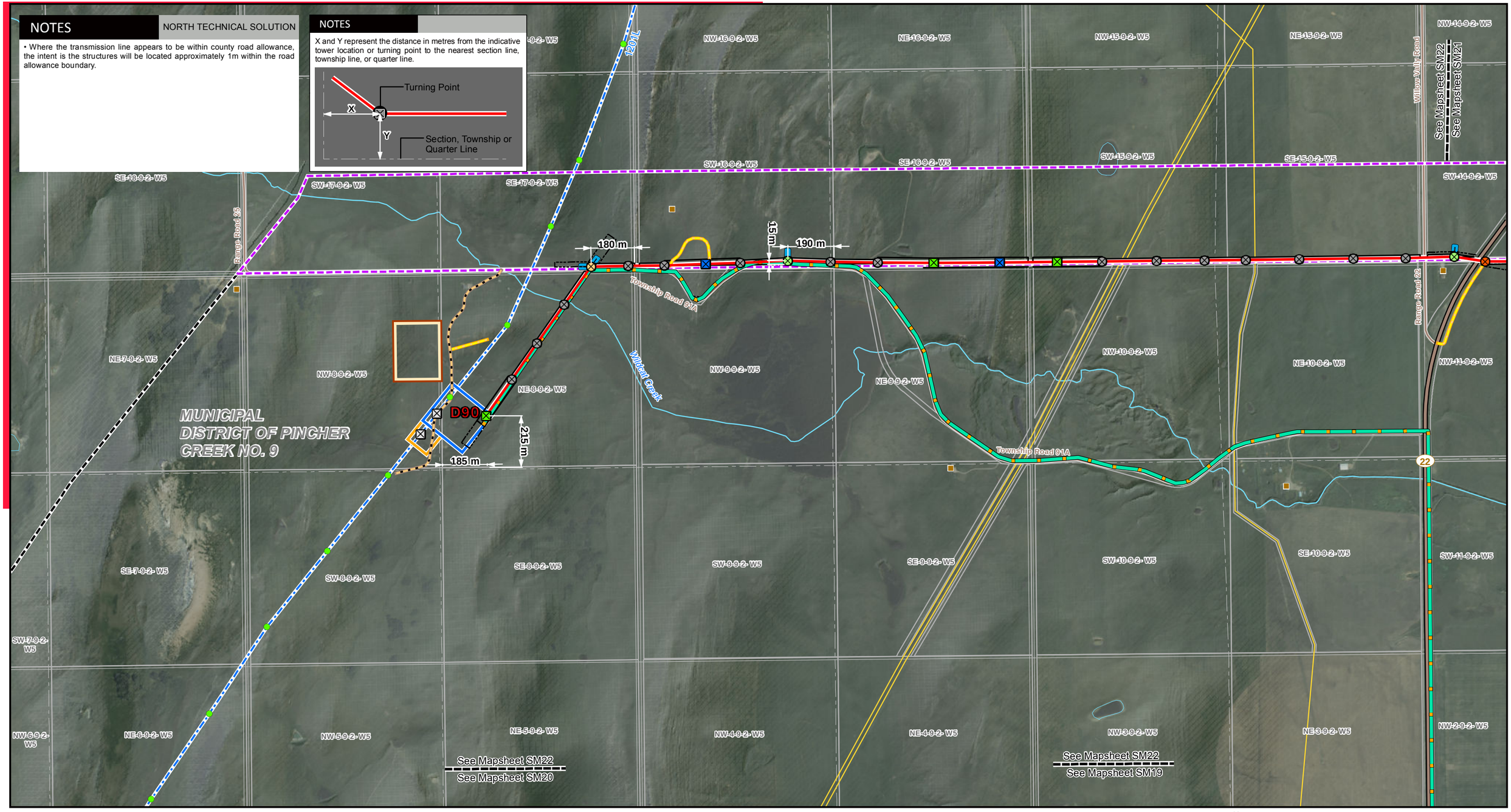

LEGEND

- 2-Pole Self-Supporting Angle
- 3-Pole Deadend
- 3-Pole Guyed Deadend
- 3-Pole Self-Supporting Deadend
- 500kV Single Circuit Deadend
- Double Circuit H-Frame Tangent
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- Proposed 138kV Transmission Line Route
- Proposed 240kV Transmission Line Route
- Proposed 138kV/240kV Double Circuit Transmission Line Route
- Proposed 170L and 412L Replacement with 240kV Transmission Line Route
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STRIP MOSAIC SM22

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

PROPOSED

240/500 kV Transmission Line and Substation:

Chapel Rock to Pincher Creek Area Transmission Development