

Viewpoint SH1 - Highway 3 (Crowsnest Highway - East of Lundbreck), Looking West-Southwest - Structure 1



Chapel Rock to Pincher Creek Area Transmission Project Structure Options

**Viewpoint SH1**Highway 3 (Crowsnest Highway - East of Lundbreck)

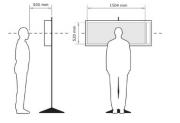
Looking West-Southwest

Viewpoint Location
 Representative Transmission Line Route in Road
 Allowance
 Representative Transmission Line Route outside of Road Allowance



Easting Position 10TM: 63191.4
Northing Position 10TM: 5490651.4
Elevation of Viewpoint Position NAD83: 1184.4
Height of Camera Above Ground (m): 1186.4
Date of Photography: 21 July 2015 at 08:04 AM
Orientation of View: WSW
Horizontal Field of View: 1244
Vertical Field of View: 55

CORRECT VIEWING OF TRUEVIEW<sup>IM</sup> PHOTOSIMULATIONS



S:

Viewpoint locations have been precision surveyed by: **Boundary Technical Group Inc.** 421 East Lake Rd NE, Airdrie, Alberta T4A 2J7

**Projection and Datum:** 10TM (Alberta); NAD83

Heights are above mean sea level.

No part of this photosimulation shall be altered in any way

No part of this photosimulation shall be altered in any way.

Structure design and placement are subject to final engineering

Structure placement is based on average ruling span for the

structure type.

Photosimulation Created Using TrueView<sup>TM</sup> Technology (Patent No.: US 8,184,906 B2)

Provided by

Truescape

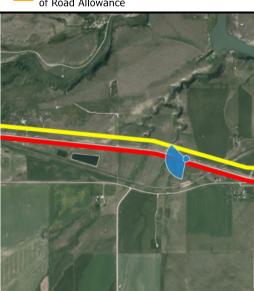




**Viewpoint SH1**Highway 3 (Crowsnest Highway - East of Lundbreck)

Looking West-Southwest

Viewpoint Location
 Representative Transmission Line Route in Road
 Allowance
 Representative Transmission Line Route outside of Road Allowance



Easting Position 10TM: 63191.4

Northing Position 10TM: 5490651.4

Elevation of Viewpoint Position NAD83: 1184.8

Height of Camera Above Ground (m): 1186.4

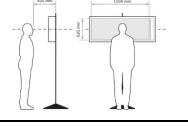
Date of Photography: 21 July 2015 at 08:04 AM

Orientation of View: WSW

Horizontal Field of View: 1244

Vertical Field of View: 555

CORRECT VIEWING OF TRUEVIEW<sup>IM</sup> PHOTOSIMULATIONS



Viewpoint locations have been precision surveyed by: **Boundary Technical Group Inc.** 421 East Lake Rd NE, Airdrie, Alberta T4A 2J7

**Projection and Datum:** 10TM (Alberta); NAD83

Heights are above mean sea level.

No part of this photosimulation shall be altered in any way.

Heights are above mean sea level.

No part of this photosimulation shall be altered in any way.

Structure design and placement are subject to final engineering

Structure placement is based on average ruling span for the

structure type.

Photosimulation Created Using

Photosimulation Created Using TrueView<sup>TM</sup> Technology (Patent No.: US 8,184,906 B2)

Provided by

www.truescape.com

Truescape





**Viewpoint SH1**Highway 3 (Crowsnest Highway - East of Lundbreck)

Looking West-Southwest

Viewpoint Location
 Representative Transmission Line Route in Road
 Allowance
 Representative Transmission Line Route outside of Road Allowance



Easting Position 10TM: 63191.4

Northing Position 10TM: 5490651.4

Elevation of Viewpoint Position NAD83: 1184.8

Height of Camera Above Ground (m): 1186.4

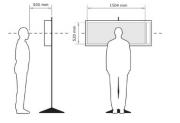
Date of Photography: 21 July 2015 at 08:04 AM

Orientation of View: WSW

Horizontal Field of View: 124°

Vertical Field of View: 55°

CORRECT VIEWING OF TRUEVIEW<sup>IM</sup> PHOTOSIMULATIONS



S:

Viewpoint locations have been precision surveyed by: **Boundary Technical Group Inc.** 421 East Lake Rd NE, Airdrie, Alberta T4A 2J7

Projection and Datum: 10TM (Alberta); NAD83

Heights are above mean sea level.

No part of this photosimulation shall be altered in any way.

No part of this photosimulation shall be altered in any way.

Structure design and placement are subject to final engineering

Structure placement is based on average ruling span for the

structure type.

Photosimulation Created Using TrueView™ Technology (Patent No.: US 8,184,906 B2)

Truescape®

www.truescape.com

For on-screen display: Scale bar to be 4 inches (101.6 mm) wide Viewing distance 19.7 inches (50 cm)

Viewpoint SH1 - Highway 3 (Crowsnest Highway - East of Lundbreck), Looking West-Southwest - Structure 2





**Viewpoint SH1**Highway 3 (Crowsnest Highway - East of Lundbreck)

Looking West-Southwest

Viewpoint Location
 Representative Transmission Line Route in Road Allowance
 Representative Transmission Line Route outside of Road Allowance



Easting Position 10TM: 63191.4

Northing Position 10TM: 5490651.4

Elevation of Viewpoint Position NAD83: 1184.8

Height of Camera Above Ground (m): 1186.4

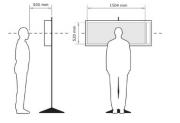
Date of Photography: 21 July 2015 at 08:04 AM

Orientation of View: WSW

Horizontal Field of View: 124°

Vertical Field of View: 55°

CORRECT VIEWING OF TRUEVIEW<sup>IM</sup> PHOTOSIMULATIONS



\_\_\_\_\_\_ ES:

Viewpoint locations have been precision surveyed by: **Boundary Technical Group Inc.**421 East Lake Rd NE,
Airdrie, Alberta T4A 2J7

**Projection and Datum:** 10TM (Alberta); NAD83

Heights are above mean sea level.

No part of this photosimulation shall be altered in any way.

No part of this photosimulation shall be altered in any way.

Structure design and placement are subject to final engineering

Structure placement is based on average ruling span for the

structure type.

Photosimulation Created Using TrueView<sup>TM</sup> Technology (Patent No.: US 8,184,906 B2)

Provided by

Truescape®

www.truescape.com

Viewpoint SH1 - Highway 3 (Crowsnest Highway - East of Lundbreck), Looking West-Southwest - Structure 2 - Double configuration





**Viewpoint SH1**Highway 3 (Crowsnest Highway - East of Lundbreck)

Looking West-Southwest

Viewpoint Location
 Representative Transmission Line Route in Road
 Allowance
 Representative Transmission Line Route outside of Road Allowance



Easting Position 10TM: 63191.4

Northing Position 10TM: 5490651.4

Elevation of Viewpoint Position NAD83: 1184.8

Height of Camera Above Ground (m): 1186.4

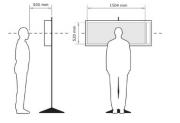
Date of Photography: 21 July 2015 at 08:04 AM

Orientation of View: WSW

Horizontal Field of View: 1244

Vertical Field of View: 555

CORRECT VIEWING OF TRUEVIEW<sup>IM</sup> PHOTOSIMULATIONS



\_\_\_\_\_\_ ES:

Viewpoint locations have been precision surveyed by: **Boundary Technical Group Inc.** 421 East Lake Rd NE, Airdrie, Alberta T4A 2J7

Projection and Datum: 10TM (Alberta); NAD83

Heights are above mean sea level.

No part of this photosimulation shall be altered in any way.

No part of this photosimulation shall be altered in any way.

Structure design and placement are subject to final engineering

Structure placement is based on average ruling span for the

structure type.

Photosimulation Created Using TrueView<sup>TM</sup> Technology (Patent No.: US 8,184,906 B2)

Provided by

Truescape®

Viewpoint SH1 - Highway 3 (Crowsnest Highway - East of Lundbreck), Looking West-Southwest - Structure 3

For on-screen display: Scale bar to be 4 inches (101.6 mm) wide Viewing distance 19.7 inches (50 cm)

www.truescape.com

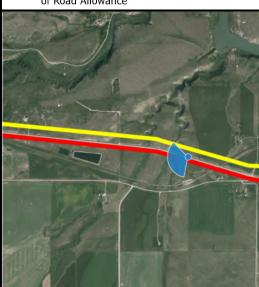




Viewpoint SH1 Highway 3 (Crowsnest Highway - East of Lundbreck)

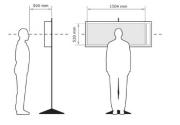
Looking West-Southwest

Viewpoint Location Representative Transmission Line Route in Road Allowance Representative Transmission Line Route outside of Road Allowance



Northing Position 10TM: Elevation of Viewpoint Position NAD83: Height of Camera Above Ground (m): Date of Photography: Orientation of View: Horizontal Field of View: Vertical Field of View:

CORRECT VIEWING OF TRUEVIEW™ PHOTOSIMULATIONS



For on-screen display: Scale bar to be 4 inches (101.6 mm) wide Viewing distance 19.7 inches (50 cm)

Boundary Technical Group Inc. 421 East Lake Rd NE, Airdrie, Alberta T4A 2J7

Projection and Datum: 10TM (Alberta); NAD83

Heights are above mean sea level.

No part of this photosimulation shall be altered in any way. Structure design and placement are subject to final engineering Structure placement is based on average ruling span for the structure type.

Photosimulation Created Using TrueView<sup>TM</sup> Technology (Patent No.: US 8,184,906 B2)

Truescape

www.truescape.com

Viewpoint SH1 - Highway 3 (Crowsnest Highway - East of Lundbreck), Looking West-Southwest - Structure 3 - Double configuration





Viewpoint SH1 Highway 3 (Crowsnest Highway - East of Lundbreck)

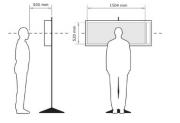
Looking West-Southwest

 Viewpoint Location Representative Transmission Line Route in Road Allowance
Representative Transmission Line Route outside of Road Allowance



Northing Position 10TM: Elevation of Viewpoint Position NAD83: Height of Camera Above Ground (m): Date of Photography: Orientation of View: Horizontal Field of View: Vertical Field of View:

CORRECT VIEWING OF TRUEVIEW™ PHOTOSIMULATIONS



Boundary Technical Group Inc. 421 East Lake Rd NE, Airdrie, Alberta T4A 2J7

Projection and Datum: 10TM (Alberta); NAD83

Heights are above mean sea level.

No part of this photosimulation shall be altered in any way. Structure design and placement are subject to final engineering Structure placement is based on average ruling span for the structure type.

Photosimulation Created Using TrueView<sup>TM</sup> Technology (Patent No.: US 8,184,906 B2) Provided by

Truescape

For on-screen display: Scale bar to be 4 inches (101.6 mm) wide Viewing distance 19.7 inches (50 cm)

www.truescape.com

Viewpoint SH1 - Highway 3 (Crowsnest Highway - East of Lundbreck), Looking West-Southwest - Structure 4





**Viewpoint SH1**Highway 3 (Crowsnest Highway - East of Lundbreck)

Looking West-Southwest

Viewpoint Location
 Representative Transmission Line Route in Road Allowance
 Representative Transmission Line Route outside of Road Allowance



Easting Position 10TM: 63191.4

Northing Position 10TM: 5490651.4

Elevation of Viewpoint Position NAD83: 1184.8

Height of Camera Above Ground (m): 1186.4

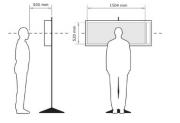
Date of Photography: 21 July 2015 at 08:04 AM

Orientation of View: WSW

Horizontal Field of View: 1244

Vertical Field of View: 555

CORRECT VIEWING OF TRUEVIEW<sup>IM</sup> PHOTOSIMULATIONS



\_\_\_\_\_\_ ES:

Viewpoint locations have been precision surveyed by: Boundary Technical Group Inc. 421 East Lake Rd NE, Airdrie, Alberta T4A 2J7

**Projection and Datum:** 10TM (Alberta); NAD83

10TM (Alberta); NAD83

Heights are above mean sea level.

No part of this photosimulation shall be altered in any way.

Structure design and placement are subject to final engineering

Structure placement is based on average ruling span for the

structure type.

Photosimulation Created Using TrueView<sup>TM</sup> Technology (Patent No.: US 8,184,906 B2)

Provided by

www.truescape.com

Truescape®

Viewpoint SH1 - Highway 3 (Crowsnest Highway - East of Lundbreck), Looking West-Southwest - Structure 5





**Viewpoint SH1**Highway 3 (Crowsnest Highway - East of Lundbreck)

Looking West-Southwest

Viewpoint Location
 Representative Transmission Line Route in Road Allowance
 Representative Transmission Line Route outside of Road Allowance



Easting Position 10TM: 63191.4

Northing Position 10TM: 5490651.4

Elevation of Viewpoint Position NAD83: 1184.8

Height of Camera Above Ground (m): 1186.4

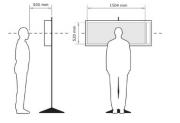
Date of Photography: 21 July 2015 at 08:04 AM

Orientation of View: WSW

Horizontal Field of View: 1244

Vertical Field of View: 555

CORRECT VIEWING OF TRUEVIEW<sup>IM</sup> PHOTOSIMULATIONS



\_\_\_\_\_\_ ES:

Viewpoint locations have been precision surveyed by: **Boundary Technical Group Inc.** 421 East Lake Rd NE, Airdrie, Alberta T4A 2J7

**Projection and Datum:** 10TM (Alberta); NAD83

Heights are above mean sea level.

No part of this photosimulation shall be altered in any way

No part of this photosimulation shall be altered in any way.

Structure design and placement are subject to final engineering

Structure placement is based on average ruling span for the

structure type.

Photosimulation Created Using TrueView™ Technology (Patent No.: US 8,184,906 B2)

Provided by

Truescape®

www.truescape.com

Viewpoint SH1 - Highway 3 (Crowsnest Highway - East of Lundbreck), Looking West-Southwest - Structure 6





Viewpoint SH1 Highway 3 (Crowsnest Highway - East of Lundbreck)

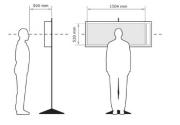
Looking West-Southwest

 Viewpoint Location Representative Transmission Line Route in Road Allowance
Representative Transmission Line Route outside of Road Allowance



Northing Position 10TM: Elevation of Viewpoint Position NAD83: Height of Camera Above Ground (m): Date of Photography: Orientation of View: Horizontal Field of View: Vertical Field of View:

CORRECT VIEWING OF TRUEVIEW™ PHOTOSIMULATIONS



For on-screen display: Scale bar to be 4 inches (101.6 mm) wide Viewing distance 19.7 inches (50 cm)

Boundary Technical Group Inc. 421 East Lake Rd NE, Airdrie, Alberta T4A 2J7

Projection and Datum: 10TM (Alberta); NAD83

Heights are above mean sea level.

No part of this photosimulation shall be altered in any way. Structure design and placement are subject to final engineering Structure placement is based on average ruling span for the structure type.

Photosimulation Created Using TrueView<sup>TM</sup> Technology (Patent No.: US 8,184,906 B2)

Provided by

Truescape

www.truescape.com