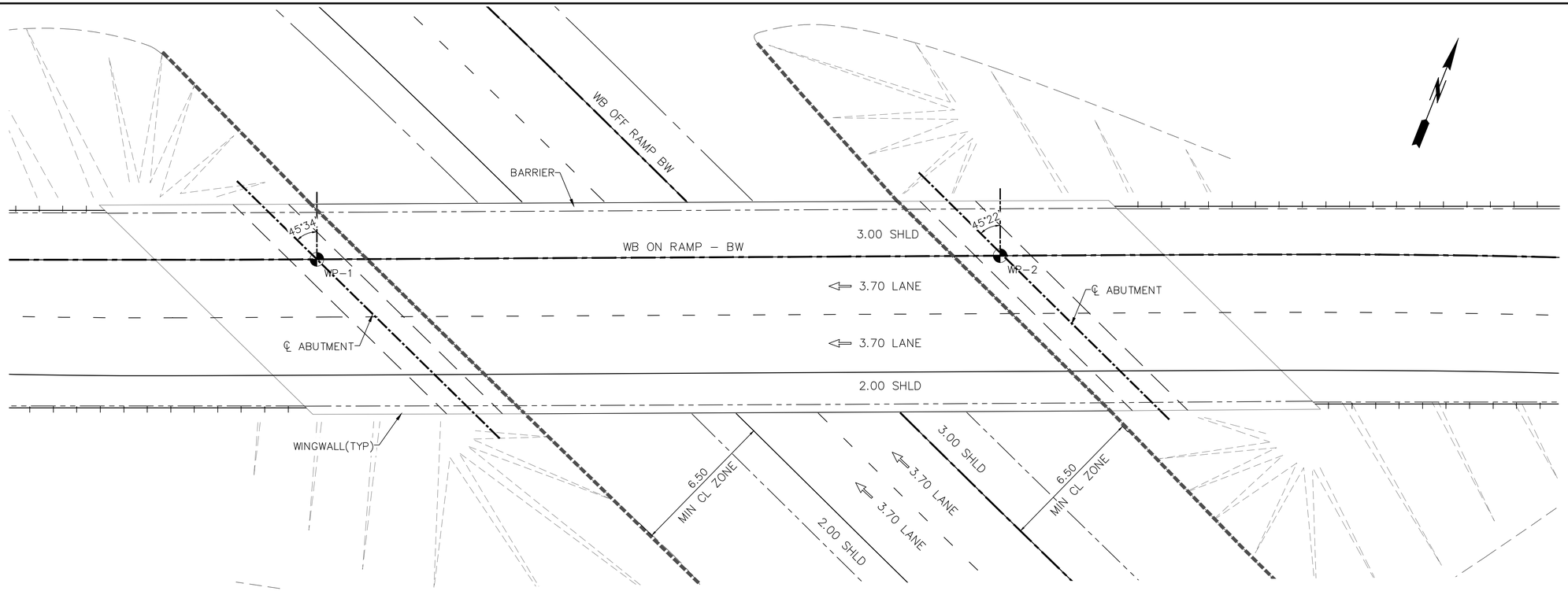
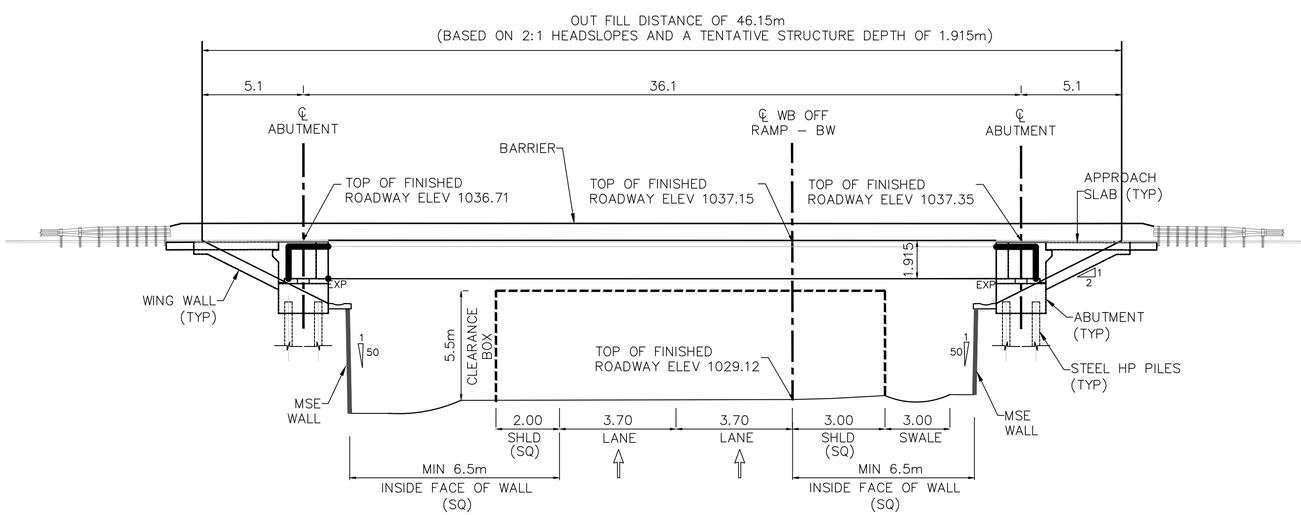
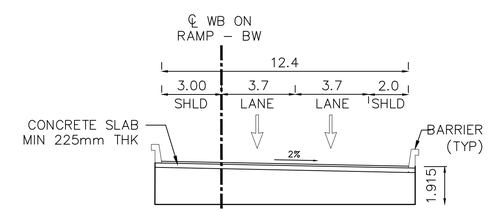


PLAN VIEW
BASKET WEAVE BRIDGE SCALE 1:150



ELEVATION
LOOKING NORTH WEST SCALE 1:150



DECK SECTION
LOOKING EAST SCALE 1:150

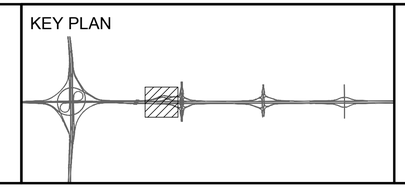
CONSULTANT
PARSONS
ISL Engineering and Land Services

JOB No.

LEGEND

- EDGE OF PAVEMENT
- PAVEMENT MARKINGS
- ROAD CENTERLINE
- SHOULDER
- MSE WALL
- PROPOSED ROAD BARRIER
- WP

KEY PLAN



AS SHOWN
SCALE

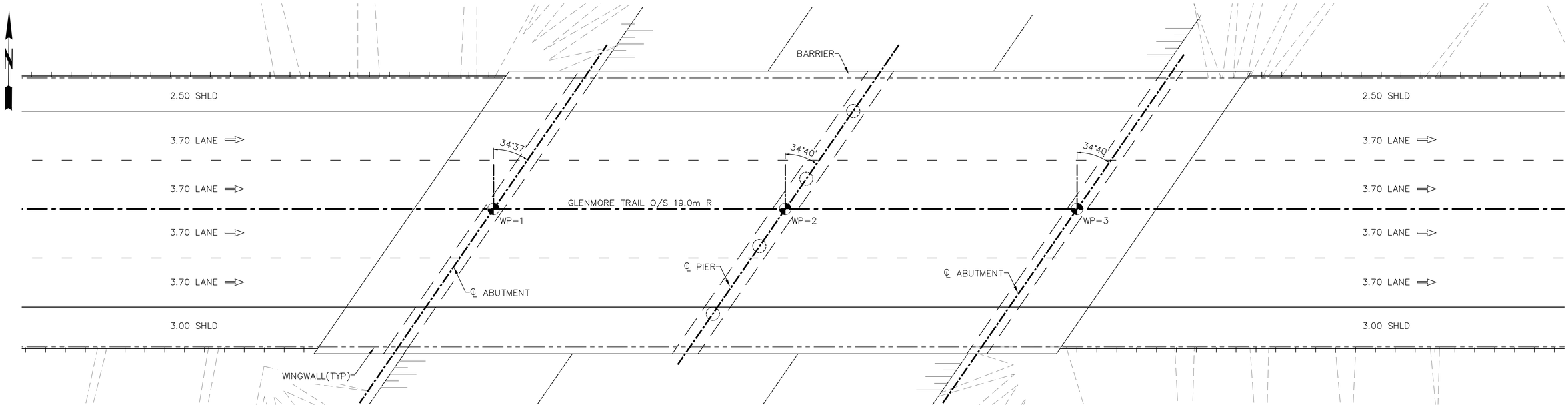
FUNCTIONAL PLANNING STUDY
GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD
BRIDGE DETAILS
100 STREET SE (GARDEN ROAD) INTERCHANGE - BASKET WEAVE OPTION

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET
	560:02	APRIL 2018	

Calgary

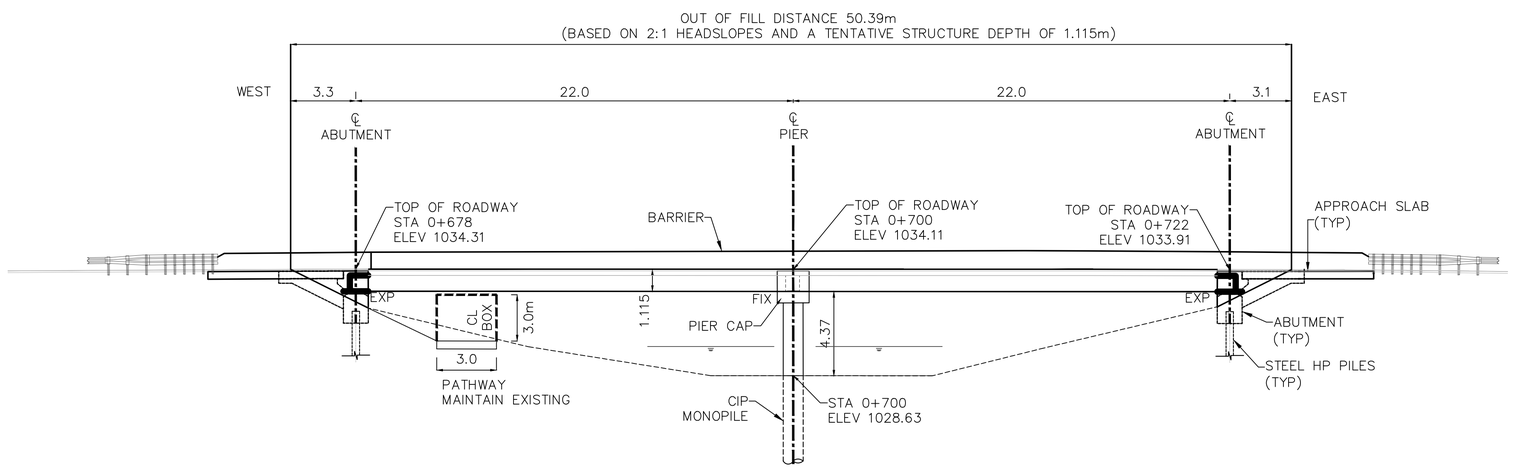
PLAN
B1

FILE: J:\CL\602534 – Glenmore Trail East\4000 Project Data\700 Drawings\50 Working Dwgs\C30\07 – Recommended Design\Drawing Sheets\B1–B3.dwg DATE: 4/16/2018 4:05 PM BY: Co, Jon



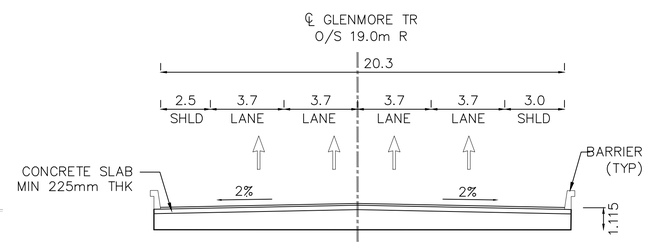
PLAN VIEW

GLENMORE TRAIL EB (SOUTH BRIDGE) SCALE 1:150



ELEVATION

LOOKING NORTH SCALE 1:150



DECK SECTION

LOOKING EAST SCALE 1:150

CONSULTANT

PARSONS

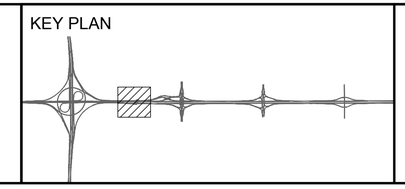
ISL Engineering and Land Services

JOB No.

LEGEND

- EDGE OF PAVEMENT
- PAVEMENT MARKINGS
- ROAD CENTERLINE
- SHOULDER
- PROPOSED ROAD BARRIER
- WP

KEY PLAN



AS SHOWN
SCALE

FUNCTIONAL PLANNING STUDY

GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD

BRIDGE DETAILS

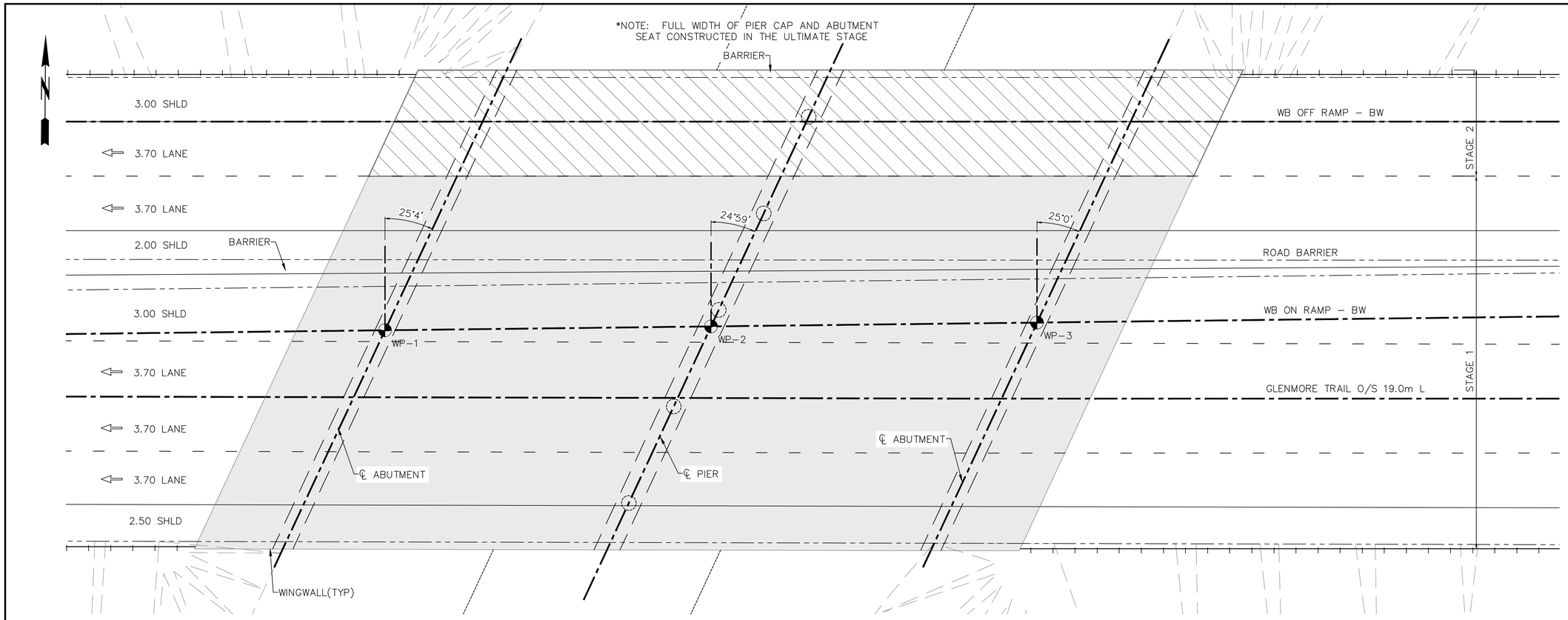
GLENMORE EASTBOUND LANES

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET
	560:02	APRIL 2018	

Calgary

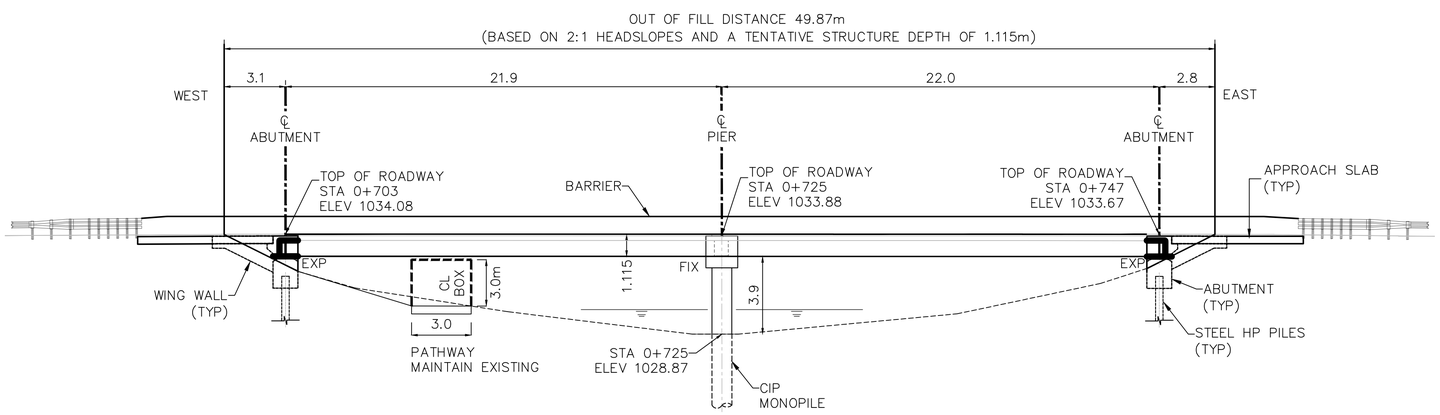
PLAN
B2

FILE: J:\C\602534 - Glenmore Trail East\4000 Project Data\700 Drawings\50 Working Dwgs\C30\07 - Recommended Design\Drawing Sheets\B1-B3.dwg DATE: 4/16/2018 4:07 PM BY: Co, Jon



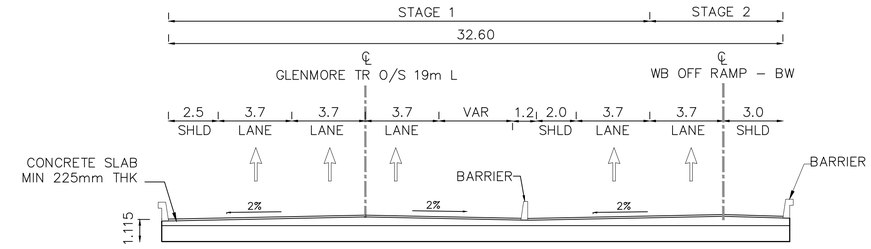
PLAN VIEW

GLENMORE TRAIL WB (NORTH BRIDGE) SCALE 1:150



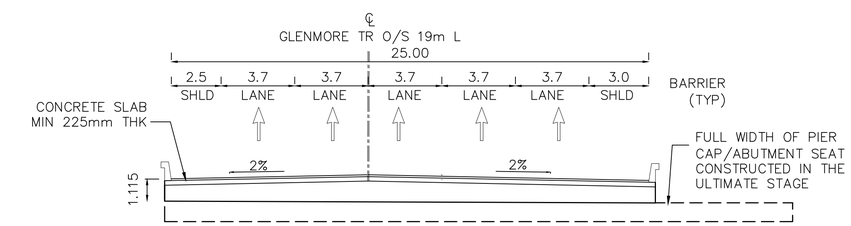
ELEVATION

LOOKING NORTH SCALE 1:150



DECK SECTION – BASKET WEAVE

LOOKING WEST SCALE 1:150



DECK SECTION – ULTIMATE

LOOKING WEST SCALE 1:150

CONSULTANT

PARSONS

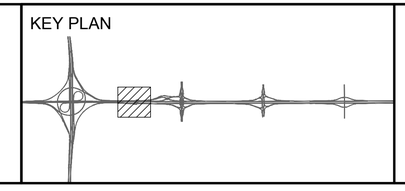
ISL Engineering and Land Services

JOB No.

LEGEND

- EDGE OF PAVEMENT
- PAVEMENT MARKINGS
- ROAD CENTERLINE
- SHOULDER
- PROPOSED ROAD BARRIER
- ULTIMATE
- BASKET WEAVE
- WP

KEY PLAN



AS SHOWN

SCALE

FUNCTIONAL PLANNING STUDY

GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD (RANGE ROAD 283)

BRIDGE DETAILS

GLENMORE WESTBOUND LANES

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET
	560:02	APRIL 2018	

Calgary

PLAN B3

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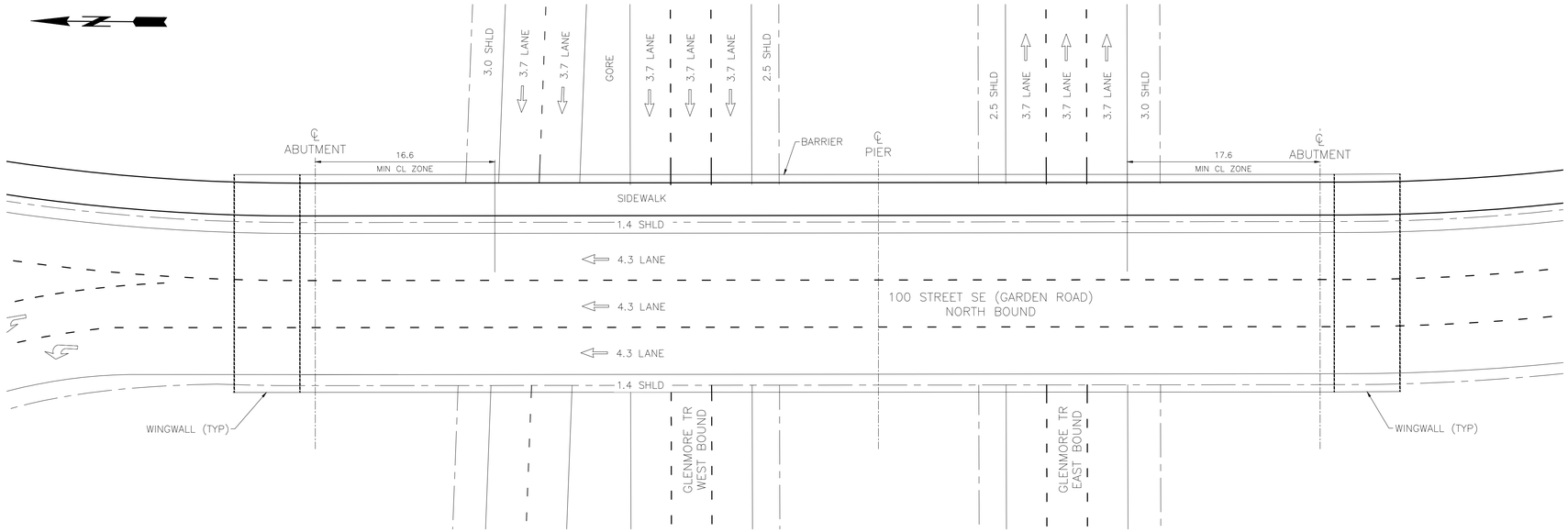
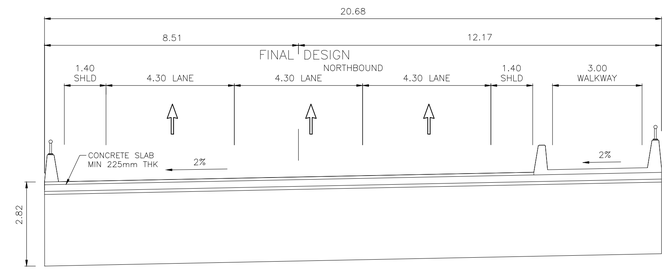


PLAN VIEW

100 STREET SE (GARDEN ROAD) 1:250

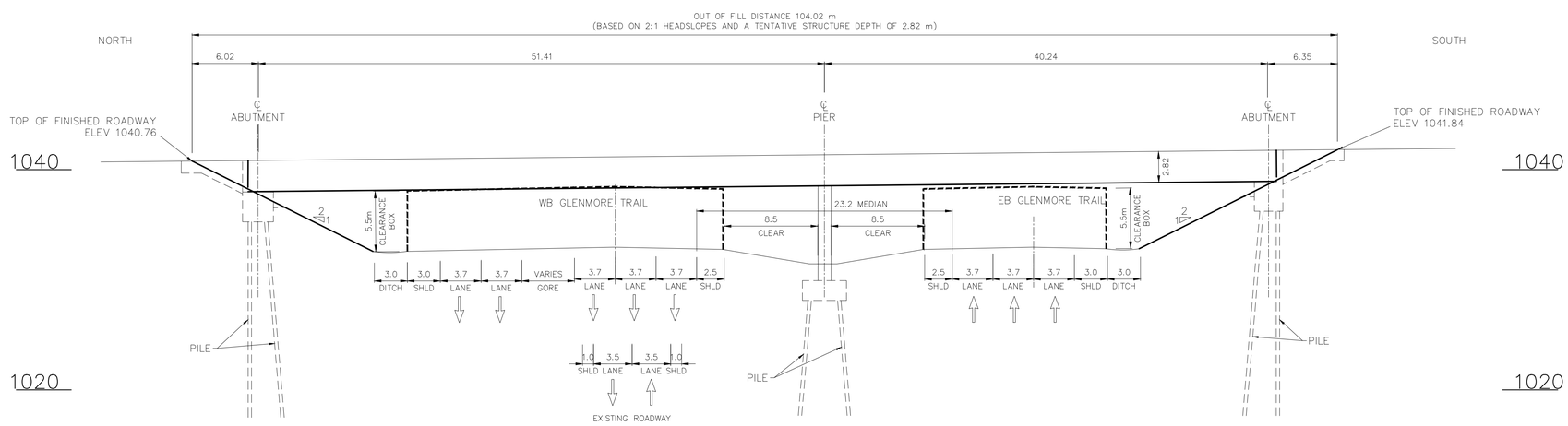


DECK SECTION

LOOKING NORTH 1:250

1060

1060



ELEVATION

LOOKING EAST 1:250

CONSULTANT

PARSONS

ISL Engineering and Land Services

JOB No.

LEGEND

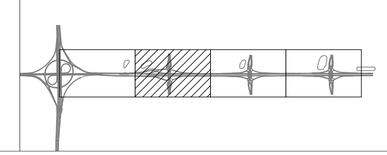
EDGE OF PAVEMENT

PAVEMENT MARKINGS

ROAD CENTERLINE

SHOULDER

KEY PLAN



SCALE

FUNCTIONAL PLANNING STUDY

GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD (RANGE ROAD 283)

100 STREET SE (GARDEN ROAD) INTERCHANGE NB (WEST BRIDGE)

BRIDGE DETAILS

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET	PLAN
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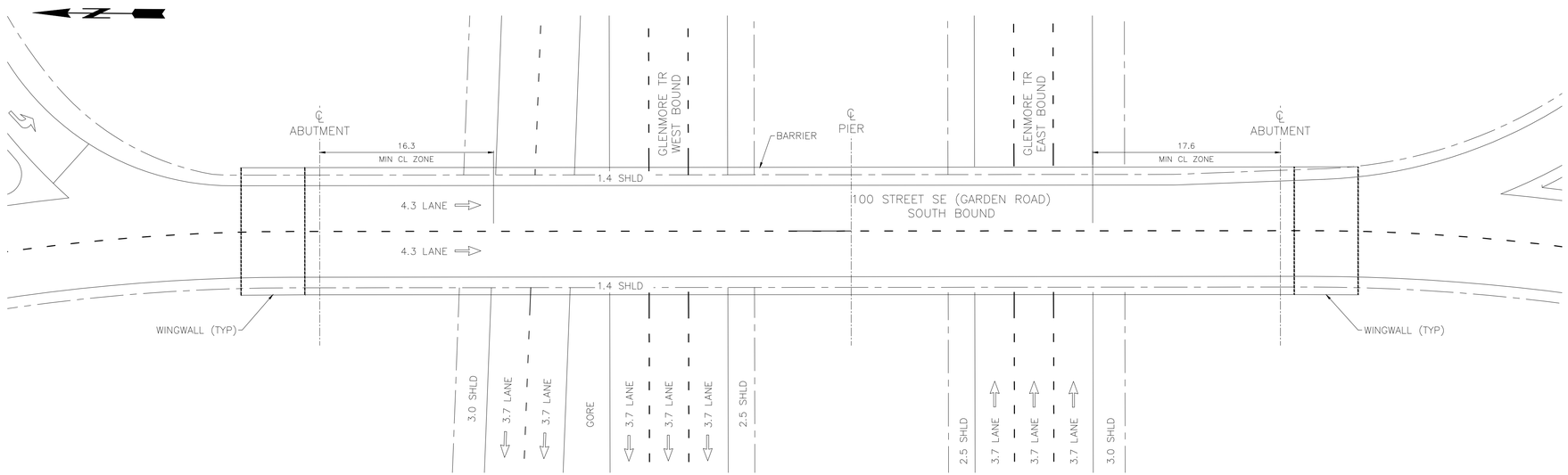
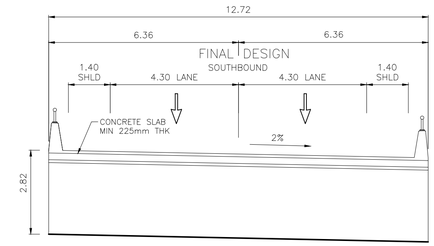
Calgary

FILE: M:\26500\26534_GlenmoreTr_1165L_FPS\02_CADD\20_Drafting\205_Struct\26534_STRUCTURAL_02.dwg DATE: 4/17/2018 2:07 PM BY: Nicole Lau



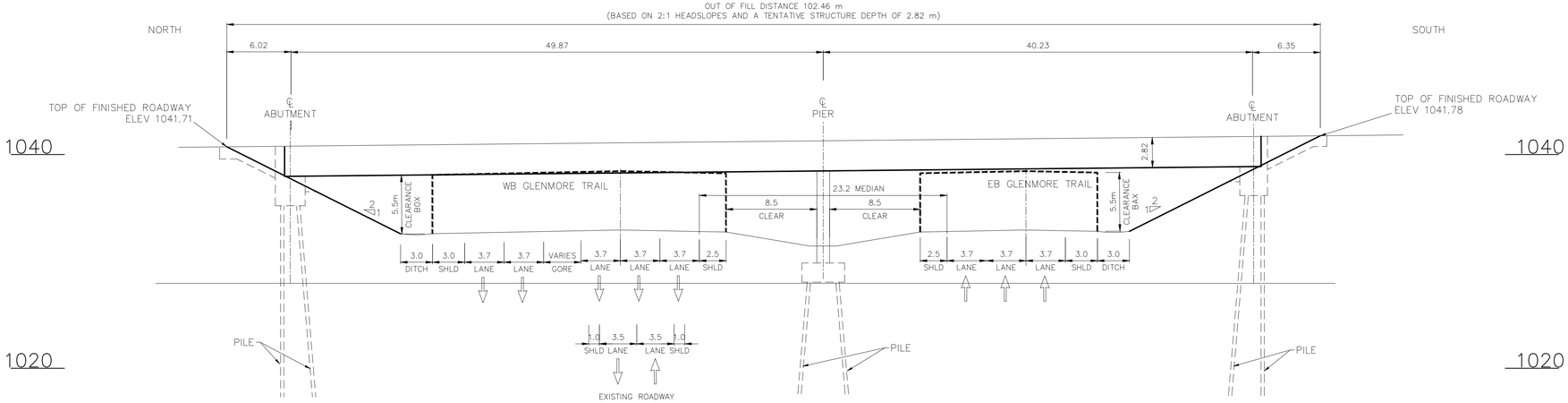
PLAN VIEW

100 STREET SE (GARDEN ROAD) 1:250



DECK SECTION

LOOKING NORTH 1:250



ELEVATION

LOOKING EAST 1:250

CONSULTANT

PARSONS

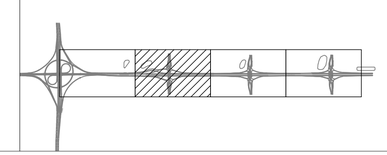
ISL Engineering and Land Services

JOB No.

LEGEND

- EDGE OF PAVEMENT
- PAVEMENT MARKINGS
- ROAD CENTERLINE
- SHOULDER

KEY PLAN



SCALE

FUNCTIONAL PLANNING STUDY

GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD (RANGE ROAD 283)
100 STREET SE (GARDEN ROAD) INTERCHANGE SB (EAST BRIDGE)
BRIDGE DETAILS

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET	PLAN
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Calgary

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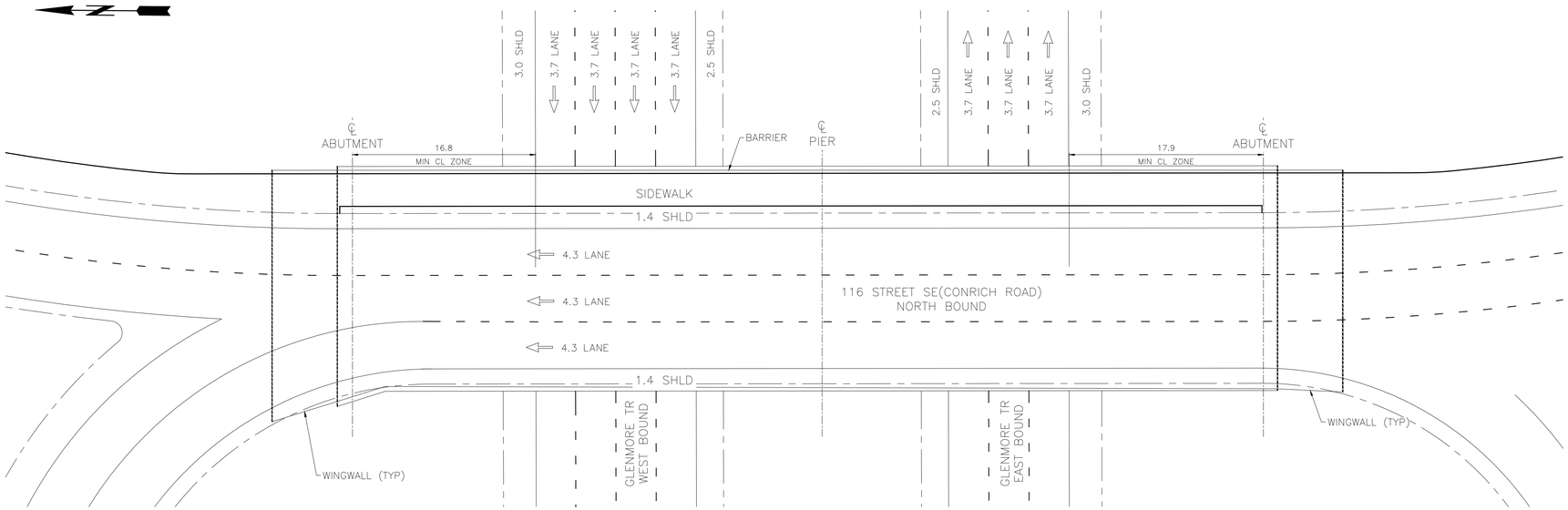
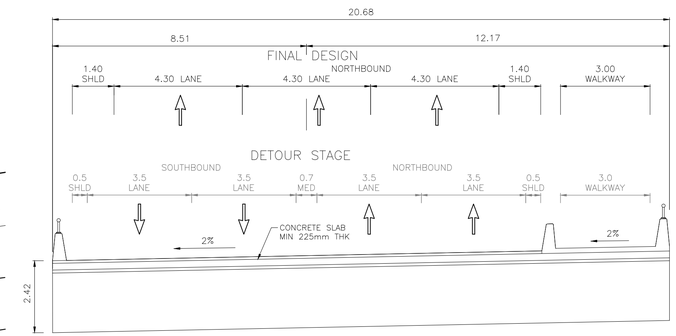


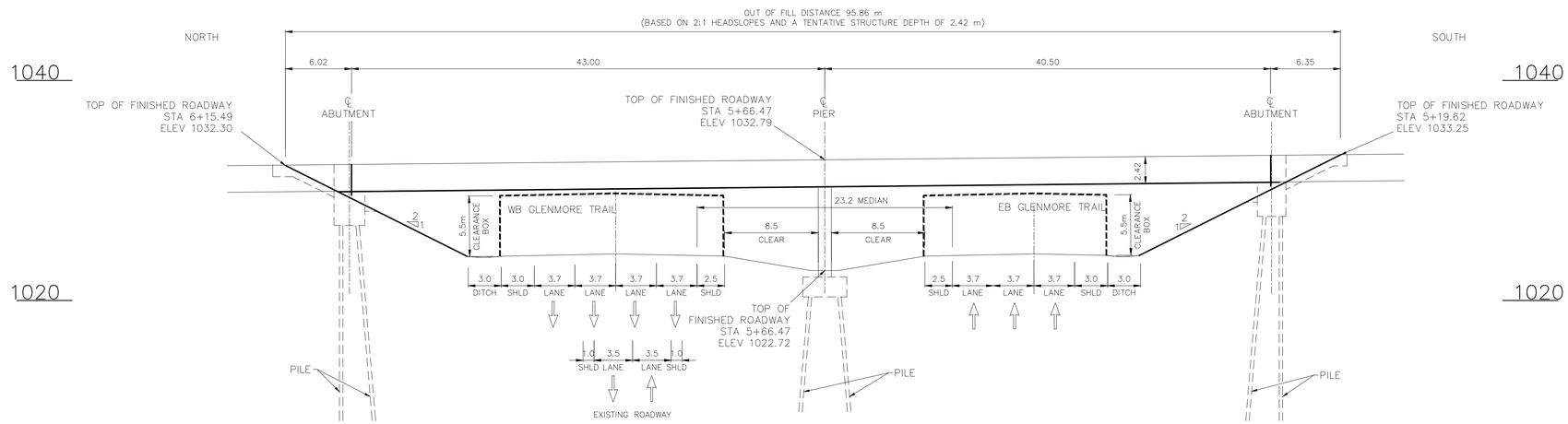
PLAN VIEW

116 STREET SE (CONRICH RD) NB (WEST BRIDGE) 1:250



DECK SECTION

LOOKING NORTH 1:250



ELEVATION

LOOKING EAST 1:250

CONSULTANT

PARSONS

ISL Engineering and Land Services

JOB No.

LEGEND

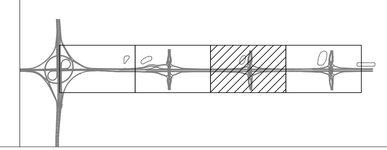
EDGE OF PAVEMENT

PAVEMENT MARKINGS

ROAD CENTERLINE

SHOULDER

KEY PLAN



SCALE

FUNCTIONAL PLANNING STUDY

GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD (RANGE ROAD 283)

116 STREET SE (CONRICH ROAD) INTERCHANGE NB (WEST BRIDGE)

BRIDGE DETAILS

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET	PLAN
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Calgary

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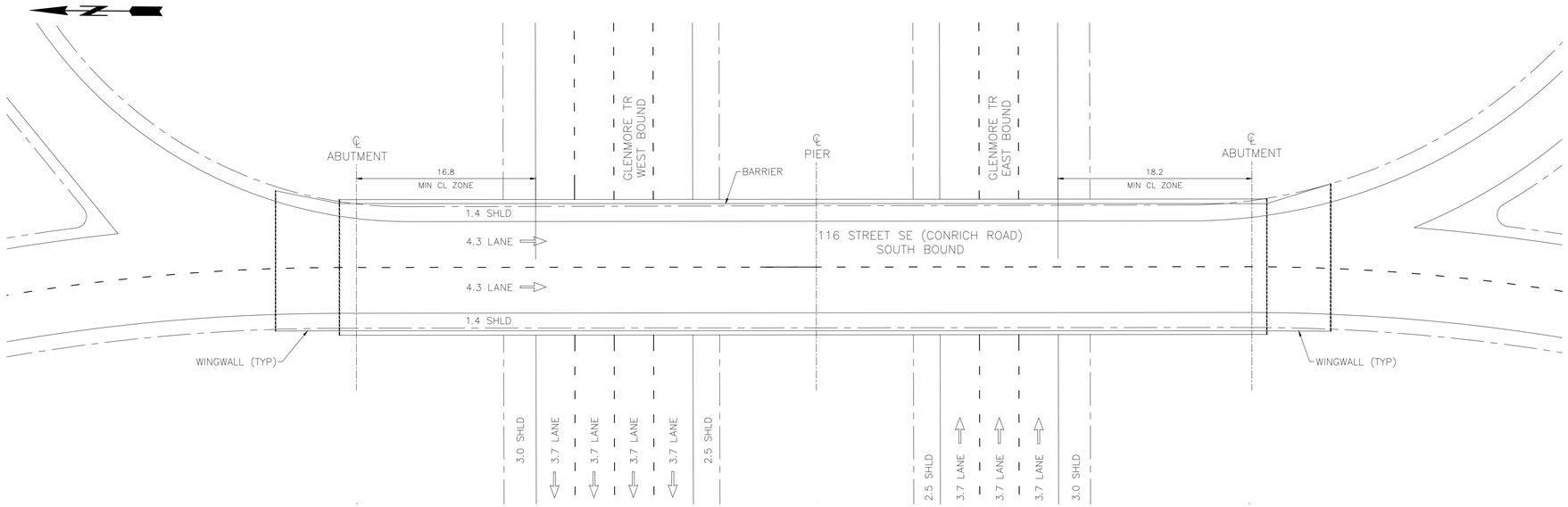
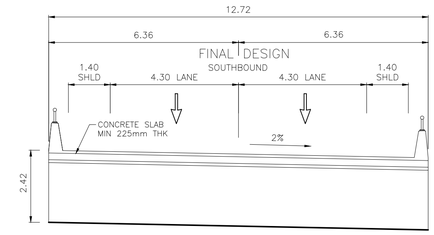


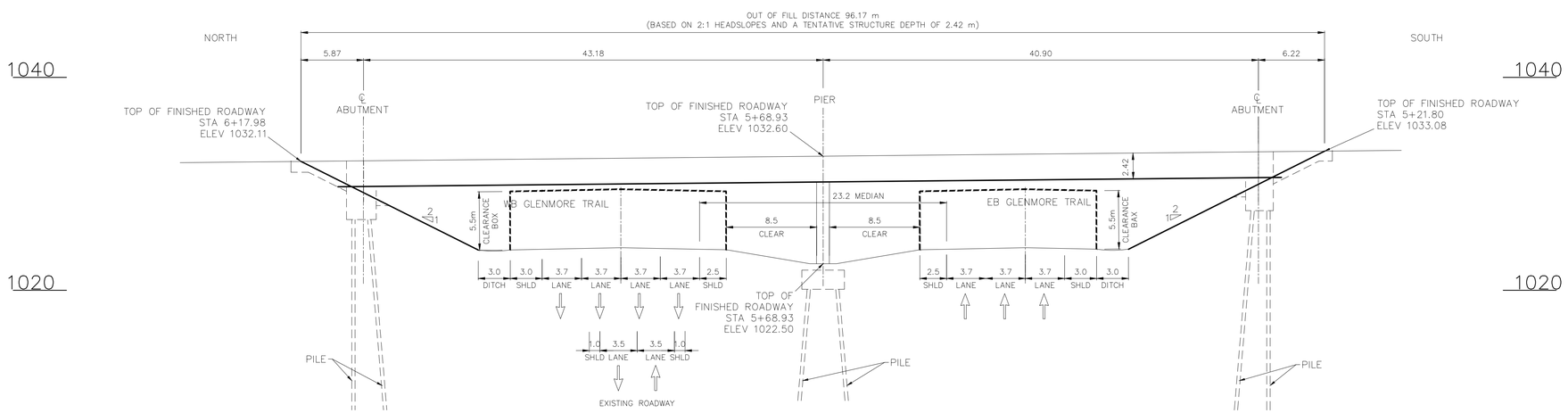
PLAN VIEW

116 STREET SE (CONRICH ROAD) SB (EAST BRIDGE) 1:250



DECK SECTION

LOOKING NORTH 1:250



ELEVATION

LOOKING EAST 1:250

CONSULTANT

PARSONS

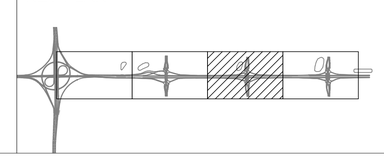
ISL Engineering and Land Services

JOB No.

LEGEND

EDGE OF PAVEMENT
PAVEMENT MARKINGS
ROAD CENTERLINE
SHOULDER

KEY PLAN



SCALE

FUNCTIONAL PLANNING STUDY

GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD (RANGE ROAD 283)
116 STREET SE (CONRICH ROAD) INTERCHANGE SB (EAST BRIDGE)
BRIDGE DETAILS

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET	PLAN
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Calgary

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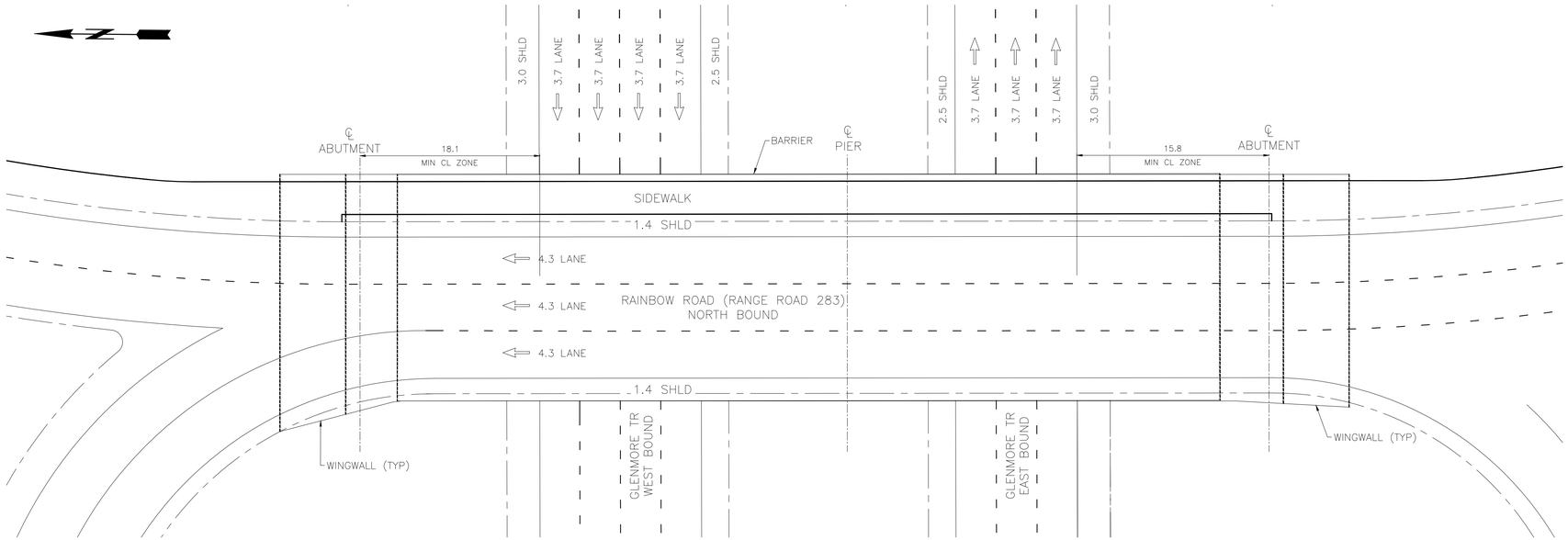
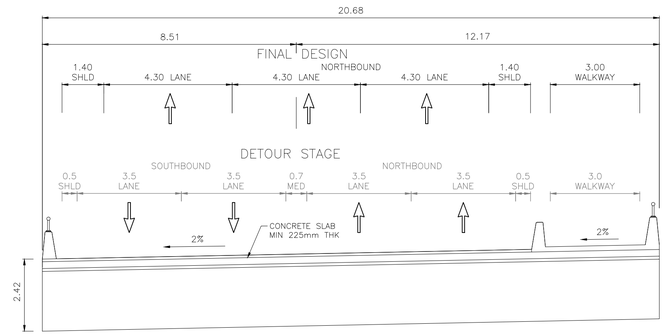


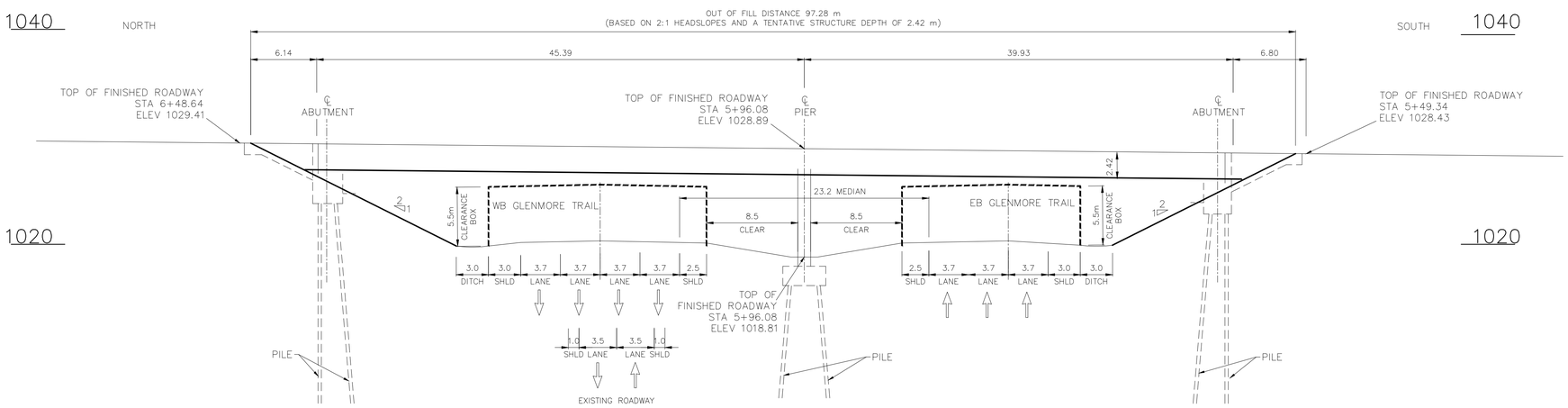
PLAN VIEW

RAINBOW RD (RANGE ROAD 283) NB (WEST BRIDGE) 1:250



DECK SECTION

LOOKING NORTH 1:250



ELEVATION

LOOKING EAST 1:250

CONSULTANT

PARSONS

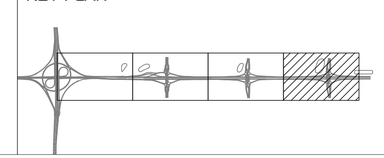
ISL Engineering and Land Services

JOB No.

LEGEND

- EDGE OF PAVEMENT
- PAVEMENT MARKINGS
- ROAD CENTERLINE
- SHOULDER

KEY PLAN



SCALE

FUNCTIONAL PLANNING STUDY

GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD (RANGE ROAD 283)
RAINBOW ROAD (RANGE ROAD 283) INTERCHANGE NB (WEST BRIDGE)
BRIDGE DETAILS

Calgary

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET	PLAN
	560:02	APRIL 2018	8 of 9	B8

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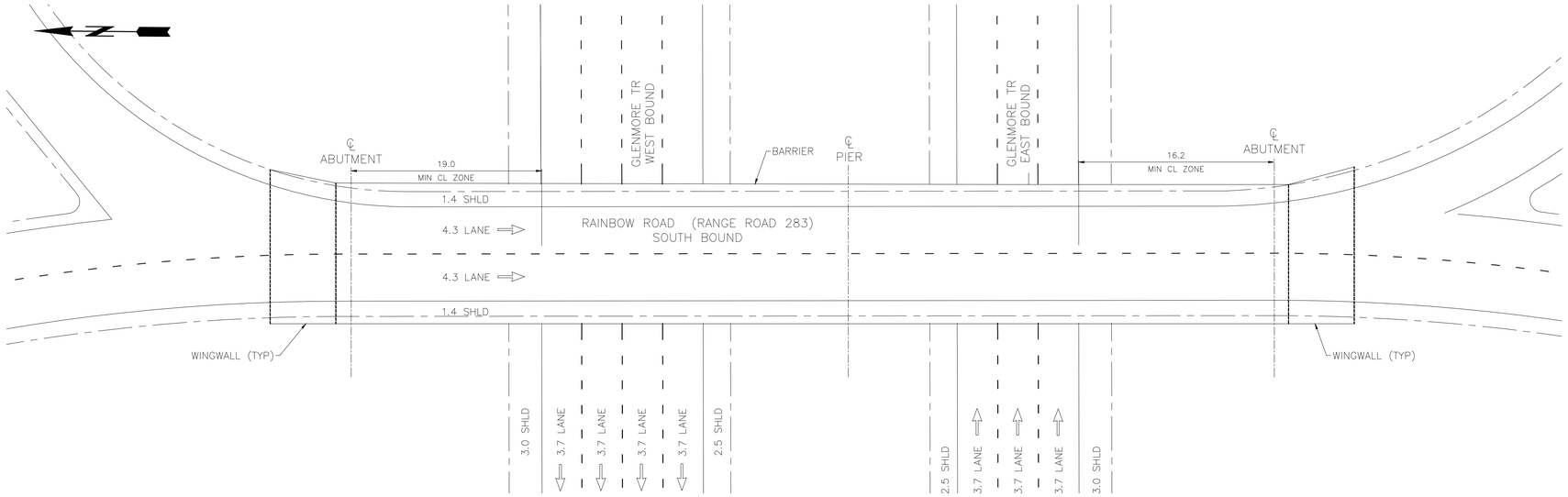
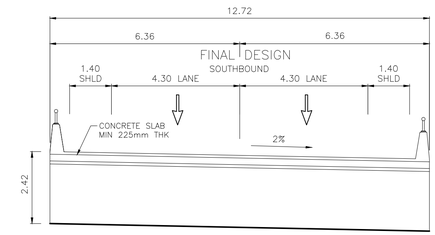


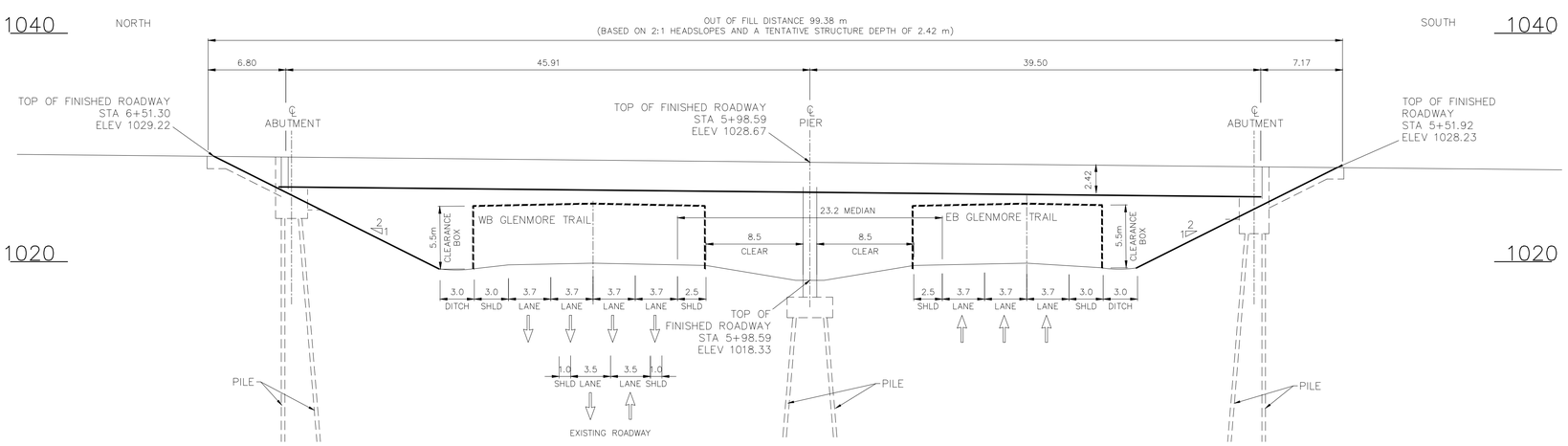
PLAN VIEW

RAINBOW ROAD (RANGE ROAD 283) SB (EAST BRIDGE) 1:250



DECK SECTION

LOOKING NORTH 1:250



ELEVATION

LOOKING EAST 1:250

CONSULTANT

PARSONS

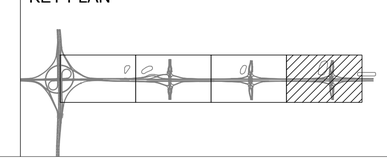
ISL Engineering and Land Services

JOB No.

LEGEND

- EDGE OF PAVEMENT
- PAVEMENT MARKINGS
- ROAD CENTERLINE
- SHOULDER

KEY PLAN



SCALE

FUNCTIONAL PLANNING STUDY

GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD (RANGE ROAD 283)
RAINBOW ROAD (RANGE ROAD 283) INTERCHANGE SB (EAST BRIDGE)
BRIDGE DETAILS

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET	PLAN
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Calgary

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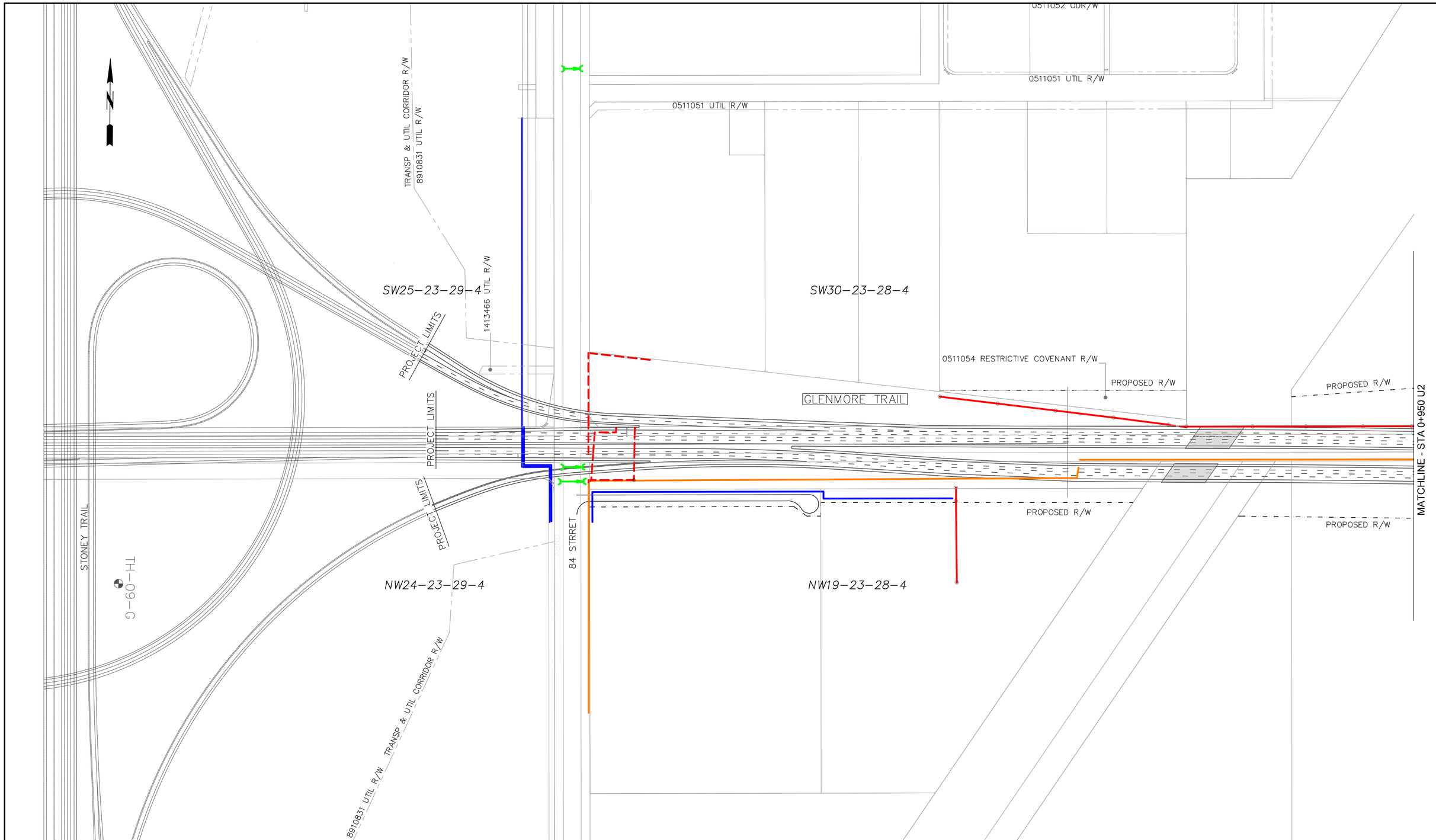


CONSULTANT

PARSONS

ISL Engineering and Land Services

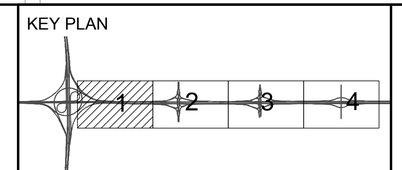
JOB No.

LEGEND

POTENTIAL IMPACTED UTILITIES

- GASLINES
- SANITARY
- STORMSEWER
- TELECOMMUNICATIONS
- OVERHEAD POWERLINES
- UNDERGROUND POWERLINES
- WATERMAIN

KEY PLAN



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HORIZONTAL

SCALE

FUNCTIONAL PLANNING STUDY

GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD (RANGE ROAD 283)

UTILITY IMPACT PLAN

GLENMORE TRAIL STA 0+000 TO STA 0+950

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET
	560:02	APRIL 2018	1 OF 4

Calgary

PLAN U1

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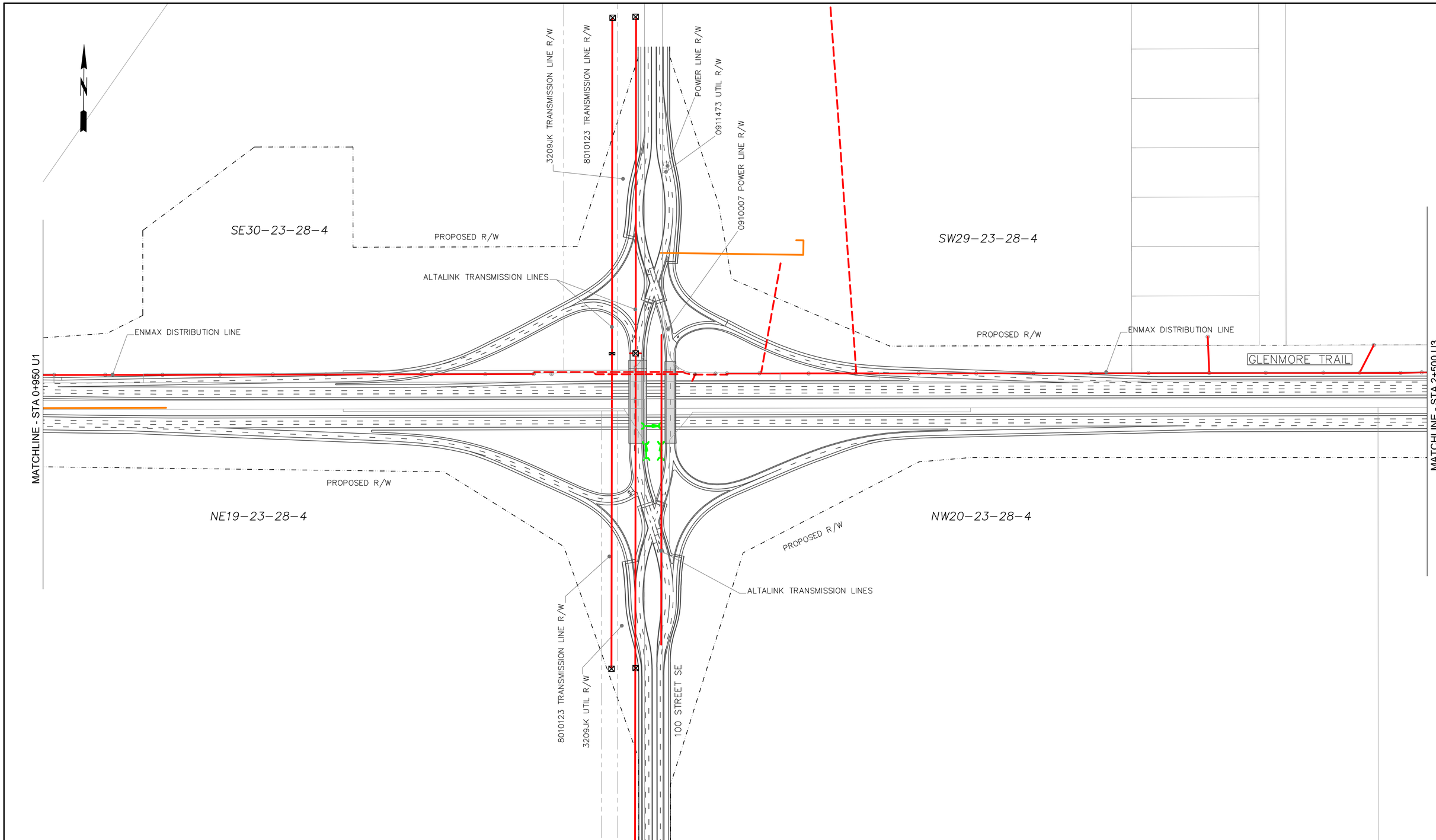


CONSULTANT

PARSONS

ISL Engineering and Land Services

JOB No.

LEGEND

POTENTIAL IMPACTED UTILITIES

- GASLINES
- SANITARY
- STORMSEWER
- TELECOMMUNICATIONS
- OVERHEAD POWERLINES
- UNDERGROUND POWERLINES
- WATERMAIN

KEY PLAN

1 2 3 4

20 0 20 40
HORIZONTAL

SCALE

FUNCTIONAL PLANNING STUDY

GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD (RANGE ROAD 283)

UTILITY IMPACT PLAN

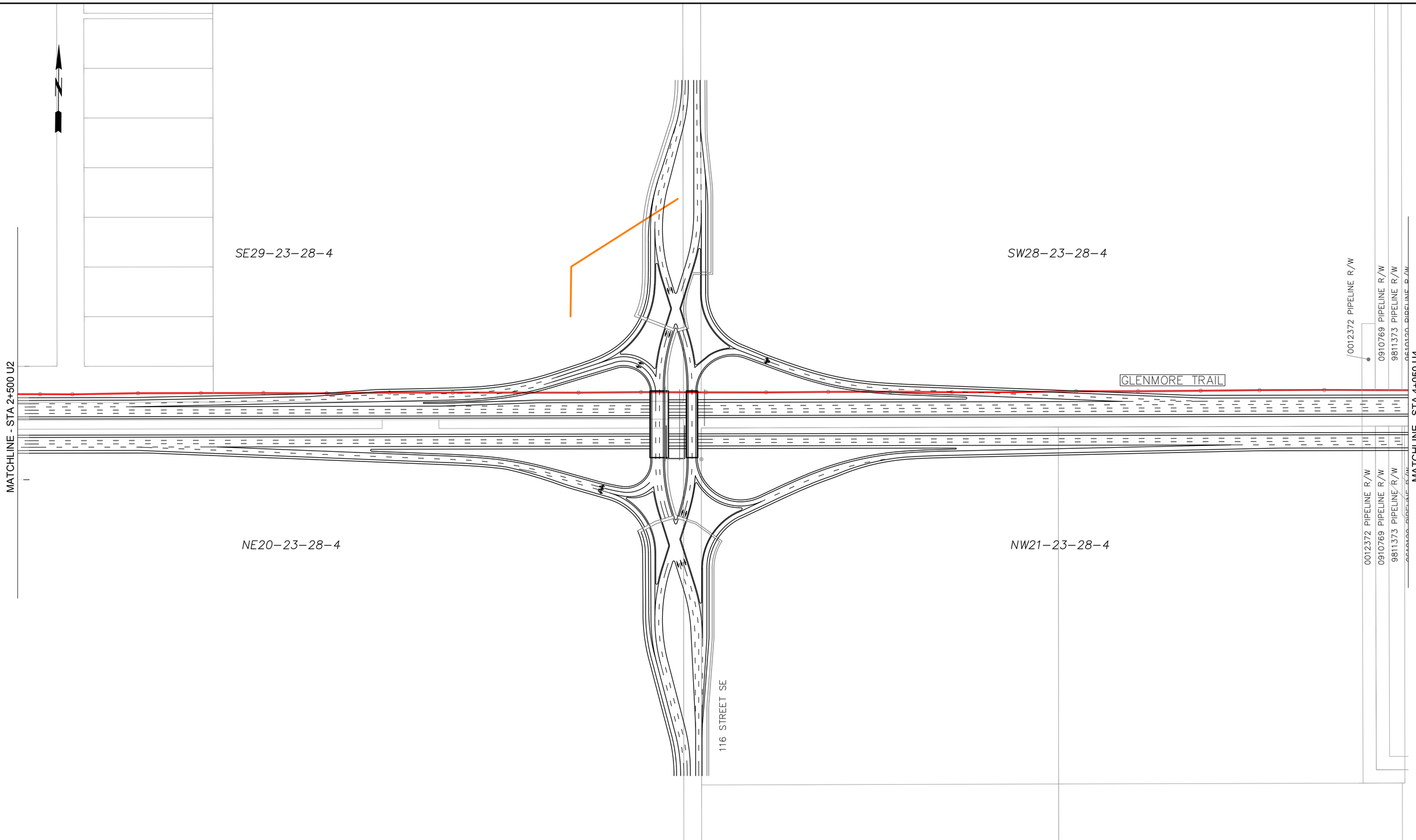
GLENMORE TRAIL STA 0+950 TO STA 2+500

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET
	560:02	APRIL 2018	2 OF 4

Calgary

PLAN U2

FILE: J:\TC\602534 - Glenmore Trail East\4000 Project Data\700 Drawings\50 Working Dwgs\C30\07 - Recommended Design\Drawing Sheets\U1-U2-U3-U4.dwg DATE: 4/19/2018 5:06 PM BY: Jin, Jane



CONSULTANT

PARSONS

ISL Engineering and Land Services

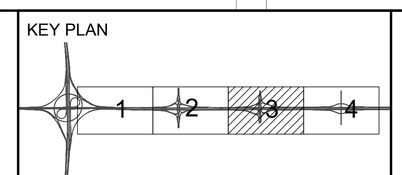
JOB No.

LEGEND

POTENTIAL IMPACTED UTILITIES

- GASLINES
- SANITARY
- STORMSEWER
- TELECOMMUNICATIONS
- OVERHEAD POWERLINES
- UNDERGROUND POWERLINES
- WATERMAIN

KEY PLAN



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HORIZONTAL

SCALE

FUNCTIONAL PLANNING STUDY

GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD (RANGE ROAD 283)

UTILITY IMPACT PLAN

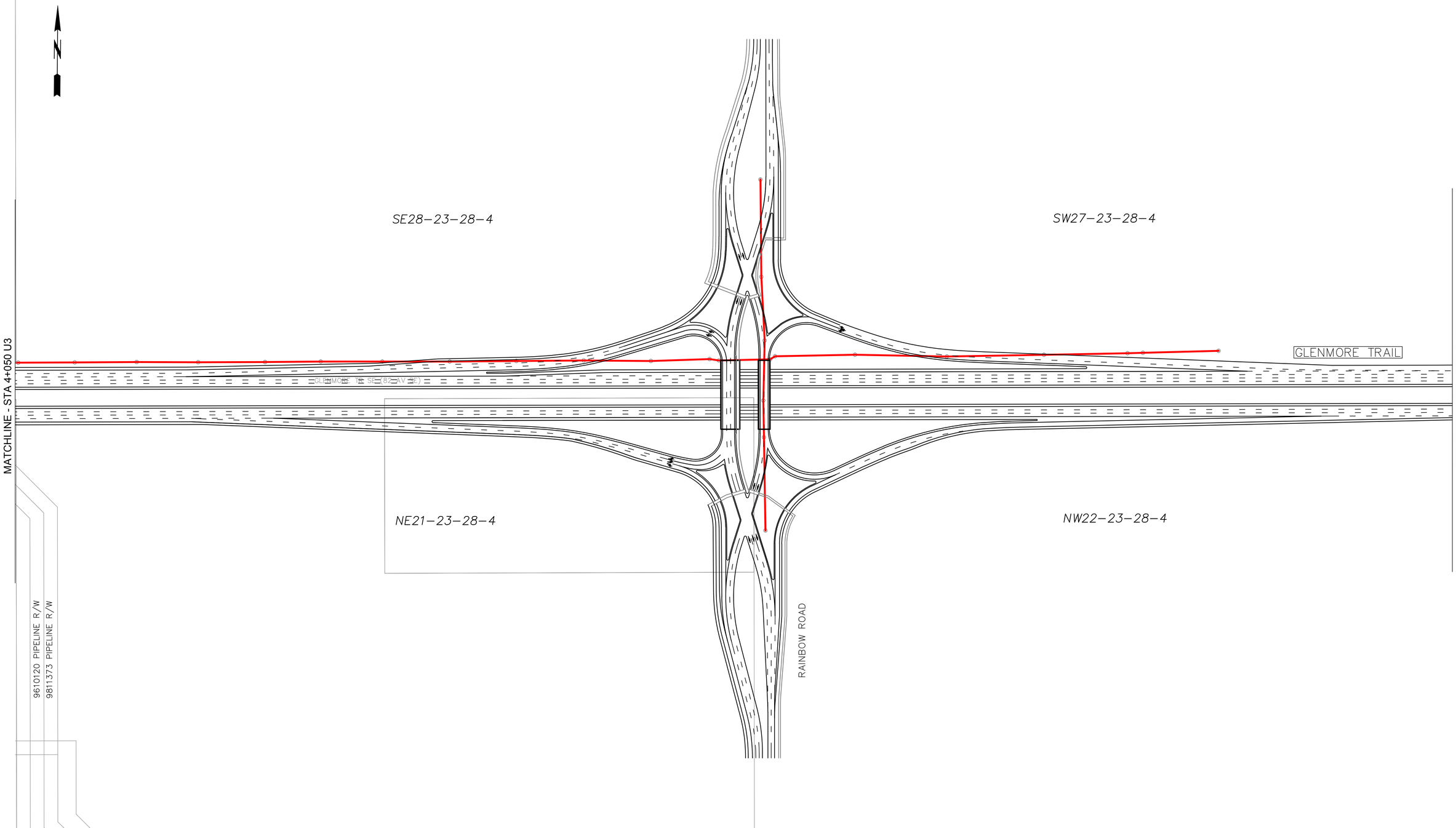
GLENMORE TRAIL STA 2+500 TO STA 4+050

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET
	560:02	APRIL 2018	3 OF 4

Calgary

PLAN
U3

FILE: J:\70\602534 - Glenmore Trail East\4000 Project Data\700 Drawings\50 Working Dwgs\030\07 - Recommended Design\Drawing Sheets\U1-U2-U3-U4.dwg DATE: 4/19/2018 4:27 PM BY: Co, Jon



CONSULTANT

PARSONS

ISL Engineering and Land Services

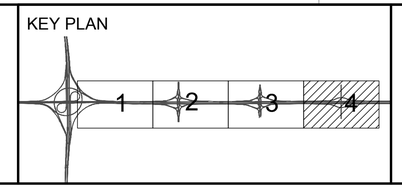
JOB No.

LEGEND

POTENTIAL IMPACTED UTILITIES

- GASLINES
- SANITARY
- STORMSEWER
- TELECOMMUNICATIONS
- OVERHEAD POWERLINES
- UNDERGROUND POWERLINES
- WATERMAIN

KEY PLAN



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HORIZONTAL

SCALE

FUNCTIONAL PLANNING STUDY

GLENMORE TRAIL EAST - STONEY TR TO RAINBOW RD (RANGE ROAD 283)

UTILITY IMPACT PLAN

GLENMORE TRAIL STA 4+050 TO STA 5+600

PHOTOGRAPHY DATE	HIGHWAY	DATE	SHEET
	560:02	APRIL 2018	4 of 4

Calgary

PLAN
U4

FILE: J:\TCA\602534 - Glenmore Trail East\4000 Project Data\700 Drawings\50 Working Dwgs\C30\07 - Recommended Design\Drawing Sheets\U1-U2-U3-U4.dwg DATE: 4/19/2018 4:24 PM BY: Cu, Jon