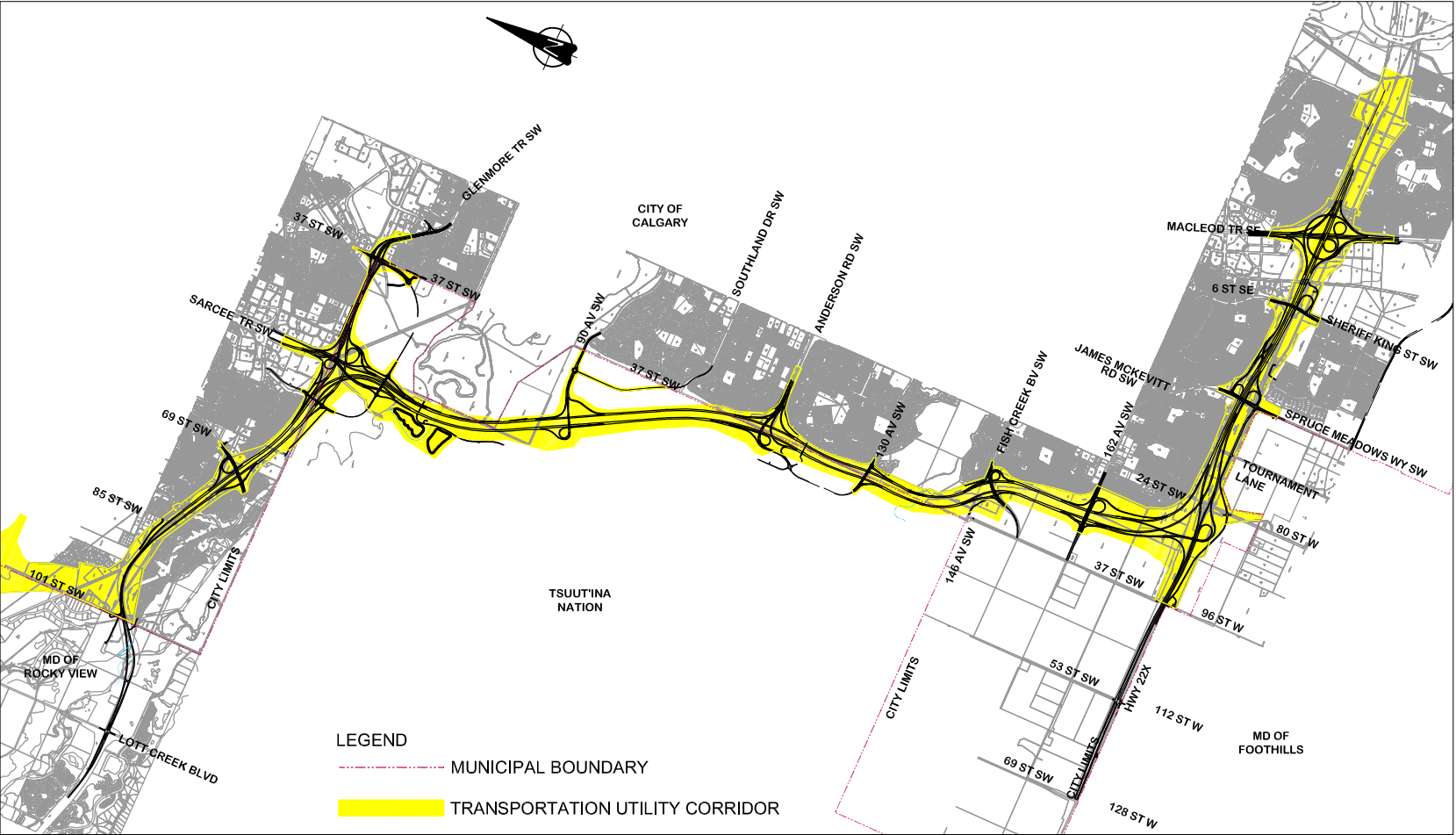


APPENDIX A - DRAWINGS

18-A-01.01SW	1 OF 2	COVER SHEET
18-A-01.02SW	2 OF 2	DRAWING INDEX
PROJECT LIMITS, TO BE ACQUIRED LANDS AND PRIVATELY-OWNED TUC LAND		
18-A-02.01SW	1 OF 11	PROJECT LIMIT TO EAST OF MACLEOD TRAIL SE
18-A-02.02SW	2 OF 11	EAST OF MACLEOD TRAIL SE TO WEST OF JAMES MCKEVITT ROAD SW
18-A-02.03SW	3 OF 11	WEST OF JAMES MCKEVITT ROAD SW TO SOUTH OF 162 AVENUE SW
18-A-02.04SW	4 OF 11	EAST OF 37 STREET SW TO EAST OF 69 STREET SW
18-A-02.05SW	5 OF 11	SOUTH OF 162 AVENUE SW TO SOUTH OF 130 AVENUE SW
18-A-02.06SW	6 OF 11	SOUTH OF 130 AVENUE SW TO SOUTH OF 90 AVENUE SW
18-A-02.07SW	7 OF 11	SOUTH OF 90 AVENUE SW TO SOUTH OF STRATHCONA STREET
18-A-02.08SW	8 OF 11	SOUTH OF STRATHCONA STREET TO NORTH OF GLENMORE TRAIL SW
18-A-02.09SW	9 OF 11	EAST OF 37 STREET SW TO WEST OF WESTHILLS WAY SW
18-A-02.10SW	10 OF 11	WEST OF WESTHILLS WAY SW TO WEST OF 69 STREET SW
18-A-02.11SW	11 OF 11	WEST OF 69 STREET SW TO WEST OF LOTT CREEK BOULEVARD
PROJECT SCOPE – STAGE 1		
18-A-03.01SW	1 OF 11	PROJECT LIMIT TO EAST OF MACLEOD TRAIL SE
18-A-03.02SW	2 OF 11	EAST OF MACLEOD TRAIL SE TO WEST OF JAMES MCKEVITT ROAD SW
18-A-03.03SW	3 OF 11	WEST OF JAMES MCKEVITT ROAD SW TO SOUTH OF 162 AVENUE SW
18-A-03.04SW	4 OF 11	EAST OF 37 STREET SW TO EAST OF 69 STREET SW
18-A-03.05SW	5 OF 11	SOUTH OF 162 AVENUE SW TO SOUTH OF 130 AVENUE SW
18-A-03.06SW	6 OF 11	SOUTH OF 130 AVENUE SW SOUTH OF 90 AVENUE SW
18-A-03.07SW	7 OF 11	SOUTH OF 90 AVENUE SW TO SOUTH OF STRATHCONA STREET
18-A-03.08SW	8 OF 11	SOUTH OF STRATHCONA STREET TO NORTH OF GLENMORE TRAIL SW
18-A-03.09SW	9 OF 11	EAST OF 37 STREET SW TO WEST OF WESTHILLS WAY SW
18-A-03.10SW	10 OF 11	WEST OF WESTHILLS WAY SW TO WEST OF 69 STREET SW
18-A-03.11SW	11 OF 11	WEST OF 69 STREET SW TO WEST OF LOTT CREEK BOULEVARD
TYPICAL SECTIONS		
18-A-04.01SW	1 OF 9	MAINLINE – STAGE 1 AND ULTIMATE STAGE
18-A-04.02SW	2 OF 9	CROSS ROADS – STAGE 1 AND ULTIMATE STAGE
18-A-04.03SW	3 OF 9	CROSS ROADS – STAGE 1 AND ULTIMATE STAGE
18-A-04.04SW	4 OF 9	CROSS ROADS – STAGE 1 AND ULTIMATE STAGE
18-A-04.05SW	5 OF 9	69 TH STREET SW TO HIGHWAY 8 – STAGE 1 AND ULTIMATE STAGE
18-A-04.06SW	6 OF 9	RAMPS, SERVICE/ACCESS ROADS AND CUL-DE-SACS – STAGE 1 AND ULTIMATE STAGE
18-A-04.07SW	7 OF 9	MACLEOD TRAIL – STAGE 1 AND ULTIMATE STAGE
18-A-04.08SW	8 OF 9	SOUTHLAND DRIVE SW PROFILE
18-A-04.09SW	9 OF 9	PRIVATE SERVICE ROAD WEST OF 101 STREET AT HIGHWAY 8
BRIDGE INFORMATION DRAWINGS		
18-A-05.00SW	1 OF 47	BRIDGE DRAWING INDEX
18-A-05.01SW	2 OF 47	CALGARY RING ROAD WB OVER MACLEOD TRAIL SE
18-A-05.02SW	3 OF 47	CALGARY RING ROAD EB OVER MACLEOD TRAIL SE
18-A-05.03SW	4 OF 47	CALGARY RING ROAD WB TO MACLEOD TRAIL SE SB DIRECTIONAL RAMP
18-A-05.04SW	5 OF 47	CALGARY RING ROAD WB OVER WB TO SB DIRECTIONAL RAMP
18-A-05.05SW	6 OF 47	CALGARY RING ROAD EB OVER WB TO SB DIRECTIONAL RAMP
18-A-05.06SW	7 OF 47	CALGARY RING ROAD EB TO NB AND SB MACLEOD TRAIL SE RAMP OVER WB TO SB DIRECTIONAL RAMP
18-A-05.07SW	8 OF 47	CALGARY RING ROAD EB TO MACLEOD TRAIL NB LOOP RAMP

Schedule 18 (Technical Requirements) – DBFO Agreement
EXECUTION VERSION

18-A-05.08SW	9 OF 47	CALGARY RING ROAD EB OVER NB TO WB DIRECTIONAL RAMP
18-A-05.09SW	10 OF 47	CALGARY RING ROAD WB OVER NB TO WB DIRECTIONAL RAMP
18-A-05.10SW	11 OF 47	CALGARY RING ROAD WB TO NB AND SB MACLEOD TRAIL SE OVER NB TO WB DIRECTIONAL RAMP
18-A-05.11SW	12 OF 47	MACLEOD TRAIL SE NB TO CALGARY RING ROAD WB OVER MACLEOD TRAIL SE
18-A-05.12SW	13 OF 47	CALGARY RING ROAD WB OVER LRT, CP AND CITY ROAD
18-A-05.13SW	14 OF 47	CALGARY RING ROAD EB OVER LRT, CP AND CITY ROAD
18-A-05.14SW	15 OF 47	6 STREET SW OVER CALGARY RING ROAD
18-A-05.15SW	16 OF 47	6 STREET SW TO CALGARY RING ROAD WB BASKET WEAVE
18-A-05.16SW	17 OF 47	JAMES MCKEVITT ROAD SW OVER CALGARY RING ROAD
18-A-05.17SW	18 OF 47	HWY 22X EB TO CALGARY RING ROAD NB AND CALGARY RING ROAD SB TO JAMES MCKEVITT ROAD SW
18-A-05.18SW	19 OF 47	HWY 22X EB TO CALGARY RING ROAD NB OVER CALGARY RING ROAD SB/EB
18-A-05.19SW	20 OF 47	HWY 22X WB OVER CALGARY RING ROAD SB/EB
18-A-05.20SW	21 OF 47	162 AVENUE SW OVER CALGARY RING ROAD
18-A-05.21SW	22 OF 47	146 AVENUE SW OVER CALGARY RING ROAD
18-A-05.22SW	23 OF 47	CALGARY RING ROAD SB OVER FISH CREEK
18-A-05.23SW	24 OF 47	130 AVENUE SW OVER CALGARY RING ROAD
18-A-05.24SW	25 OF 47	ANDERSON ROAD SW OVER CALGARY RING ROAD
18-A-05.25SW	26 OF 47	ANDERSON ROAD SW WB TO CALGARY RING ROAD SB OVER CALGARY RING ROAD
18-A-05.26SW	27 OF 47	ANDERSON ROAD SW WB TO CALGARY RING ROAD SB BASKET WEAVE OVER ANDERSON ROAD EB
18-A-05.27SW	28 OF 47	90 AVENUE SW OVER CALGARY RING ROAD
18-A-05.28SW	29 OF 47	CALGARY RING ROAD NB OVER ELBOW RIVER
18-A-05.29SW	30 OF 47	CALGARY RING ROAD SB OVER ELBOW RIVER
18-A-05.30SW	31 OF 47	WEASELHEAD ROAD OVER ELBOW RIVER
18-A-05.31SW	32 OF 47	WEASELHEAD ROAD TUNNEL UNDER CALGARY RING ROAD
18-A-05.32SW	33 OF 47	STRATHCONA STREET OVER CALGARY RING ROAD
18-A-05.33SW	34 OF 47	37 STREET SW OVER GLENMORE TRAIL SW
18-A-05.34SW	35 OF 47	GLENMORE TRAIL SW WB TO SARCEE TRAIL SB OVER SARCEE TRAIL SW
18-A-05.35SW	36 OF 47	GLENMORE TRAIL SW WB OVER SARCEE TRAIL SW
18-A-05.36SW	37 OF 47	GLENMORE TRAIL SW EB OVER CALGARY RING ROAD AND SARCEE TRAIL SW
18-A-05.37SW	38 OF 47	CALGARY RING ROAD SB OVER SARCEE TRAIL SW SB
18-A-05.38SW	39 OF 47	CALGARY RING ROAD NB OVER SARCEE TRAIL SW SB
18-A-05.39SW	40 OF 47	CALGARY RING ROAD NB TO GLENMORE TRAIL SW EB OVER STRATHCONA STREET TO SARCEE TRAIL SW NB
18-A-05.40SW	41 OF 47	SARCEE TRAIL SW SB TO GLENMORE TRAIL SW EB OVER GLENMORE TRAIL SW WB
18-A-05.41SW	42 OF 47	WESTHILLS WAY OVER CALGARY RING ROAD
18-A-05.42SW	43 OF 47	SARCEE TRAIL SW SB TO CALGARY RING ROAD WB OVER GLENMORE TRAIL SW WB TO WESTHILLS WAY SW
18-A-05.43SW	44 OF 47	69 STREET SW OVER CALGARY RING ROAD
18-A-05.44SW	45 OF 47	HIGHWAY 8 WB OVER ELBOW RIVER
18-A-05.45SW	46 OF 47	HIGHWAY 8 OVER CULLEN CREEK
18-A-05.46SW	47 OF 47	PEDESTRIAN BRIDGE OVER CALGARY RING ROAD, SOUTH OF ANDERSON ROAD SW



SOUTHWEST CALGARY RING ROAD
DESIGN, BUILD, FINANCE AND OPERATE
CALGARY, ALBERTA, CANADA

DBFO AGREEMENT
SCHEDULE 18
APPENDIX A
DRAWINGS

SCALE

KEY MAP

CONSULTANT

CH2MHILL.



JOB No. 667664

0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE

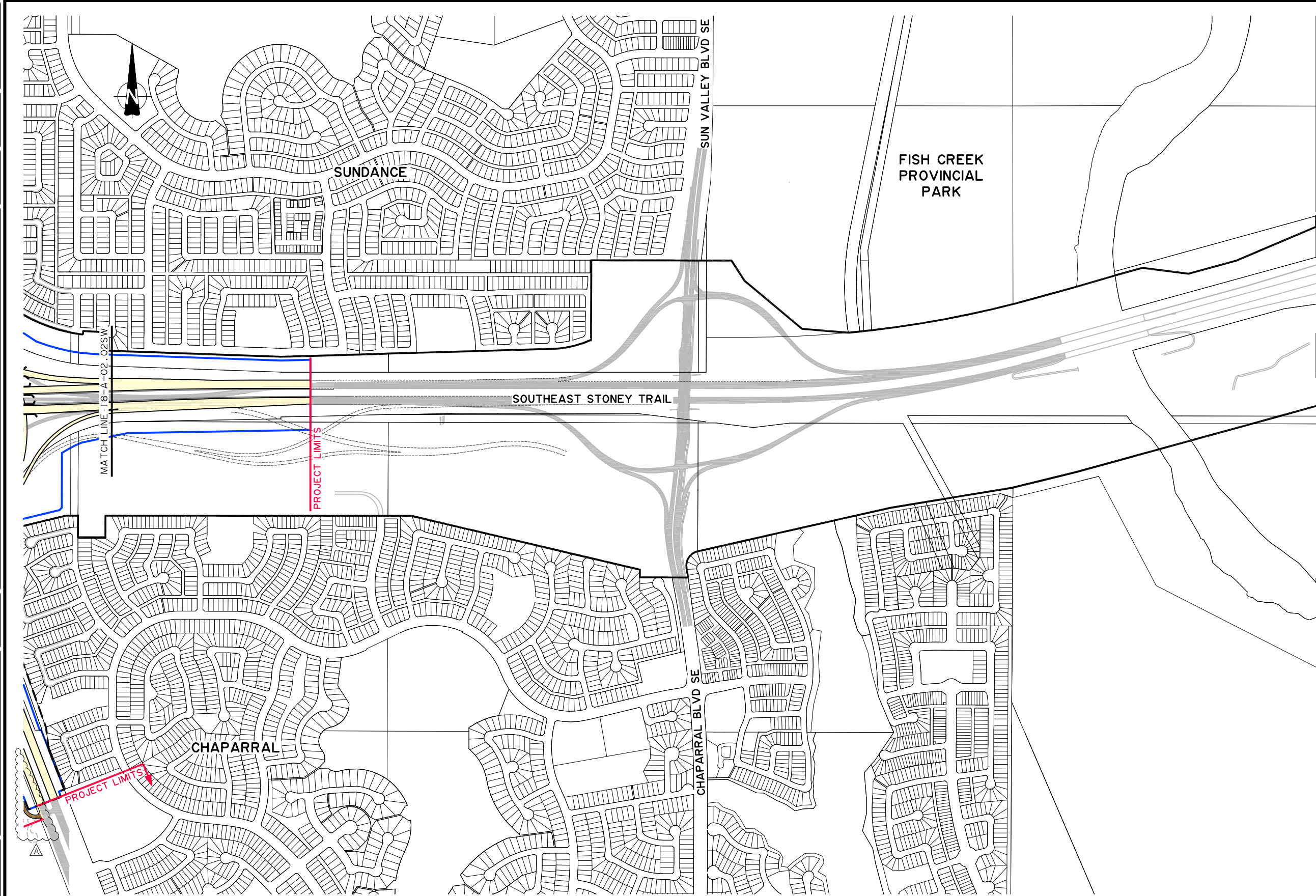
Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
COVER SHEET

CONTRACT	HIGHWAY	SHEET	DRAWING
16834	201	1 of 2	18-A-01.01SW

DRAWING INDEX		
18-A-01.01SW	1 OF 2	COVER SHEET
18-A-01.02SW	2 OF 2	DRAWING INDEX
PROJECT LIMITS, TO BE ACQUIRED LANDS AND PRIVATE LANDS WITHIN TUC		
18-A-02.01SW	1 OF 11	PROJECT LIMIT TO EAST OF MACLEOD TRAIL SE
18-A-02.02SW	2 OF 11	EAST OF MACLEOD TRAIL SE TO WEST OF JAMES MCKEVITT ROAD SW
18-A-02.03SW	3 OF 11	WEST OF JAMES MCKEVITT ROAD SW TO SOUTH OF 162 AVENUE SW
18-A-02.04SW	4 OF 11	EAST OF 37 STREET SW TO EAST OF 69 STREET SW
18-A-02.05SW	5 OF 11	SOUTH OF 162 AVENUE SW TO SOUTH OF 130 AVENUE SW
18-A-02.06SW	6 OF 11	SOUTH OF 130 AVENUE SW TO SOUTH OF 90 AVENUE SW
18-A-02.07SW	7 OF 11	SOUTH OF 90 AVENUE SW TO SOUTH OF STRATHCONA STREET
18-A-02.08SW	8 OF 11	SOUTH OF STRATHCONA STREET TO NORTH OF GLENMORE TRAIL SW
18-A-02.09SW	9 OF 11	EAST OF 37 STREET SW TO WEST OF WESTHILLS WAY SW
18-A-02.10SW	10 OF 11	WEST OF WESTHILLS WAY SW TO WEST OF 69 STREET SW
18-A-02.11SW	11 OF 11	WEST OF 69 STREET SW TO WEST OF LOTT CREEK BOULEVARD
PROJECT SCOPE – STAGE 1		
18-A-03.01SW	1 OF 11	PROJECT LIMIT TO EAST OF MACLEOD TRAIL SE
18-A-03.02SW	2 OF 11	EAST OF MACLEOD TRAIL SE TO WEST OF JAMES MCKEVITT ROAD SW
18-A-03.03SW	3 OF 11	WEST OF JAMES MCKEVITT ROAD SW TO SOUTH OF 162 AVENUE SW
18-A-03.04SW	4 OF 11	EAST OF 37 STREET SW TO EAST OF 69 STREET SW
18-A-03.05SW	5 OF 11	SOUTH OF 162 AVENUE SW TO SOUTH OF 130 AVENUE SW
18-A-03.06SW	6 OF 11	SOUTH OF 130 AVENUE SW TO SOUTH OF 90 AVENUE SW
18-A-03.07SW	7 OF 11	SOUTH OF 90 AVENUE SW TO SOUTH OF STRATHCONA STREET
18-A-03.08SW	8 OF 11	SOUTH OF STRATHCONA STREET TO NORTH OF GLENMORE TRAIL SW
18-A-03.09SW	9 OF 11	EAST OF 37 STREET SW TO WEST OF WESTHILLS WAY SW
18-A-03.10SW	10 OF 11	WEST OF WESTHILLS WAY SW TO WEST OF 69 STREET SW
18-A-03.11SW	11 OF 11	WEST OF 69 STREET SW TO WEST OF LOTT CREEK BOULEVARD
TYPICAL SECTIONS		
18-A-04.01SW	1 OF 9	MAINLINE – STAGE 1 AND ULTIMATE STAGE
18-A-04.02SW	2 OF 9	CROSS ROADS – STAGE 1 AND ULTIMATE STAGE
18-A-04.03SW	3 OF 9	CROSS ROADS – STAGE 1 AND ULTIMATE STAGE
18-A-04.04SW	4 OF 9	CROSS ROADS – STAGE 1 AND ULTIMATE STAGE
18-A-04.05SW	5 OF 9	69 STREET SW TO HIGHWAY 8 – STAGE 1 AND ULTIMATE STAGE
18-A-04.06SW	6 OF 9	RAMPS, SERVICE/ACCESS ROADS AND CUL-DE-SACS – STAGE 1 AND ULTIMATE STAGE
18-A-04.07SW	7 OF 9	MACLEOD TRAIL SE – STAGE 1 AND ULTIMATE STAGE
18-A-04.08SW	8 OF 9	SOUTHLAND DRIVE SW PROFILE
18-A-04.09SW	9 OF 9	PRIVATE ACCESS WEST OF 101 STREET AT HIGHWAY 8
BRIDGE INFORMATION DRAWINGS		
18-A-05.00SW	1 OF 47	BRIDGE DRAWING INDEX
18-A-05.01SW	2 OF 47	CALGARY RING ROAD WB OVER MACLEOD TRAIL SE
18-A-05.02SW	3 OF 47	CALGARY RING ROAD EB OVER MACLEOD TRAIL SE
18-A-05.03SW	4 OF 47	CALGARY RING ROAD WB TO MACLEOD TRAIL SE SB DIRECTIONAL RAMP
18-A-05.04SW	5 OF 47	CALGARY RING ROAD WB OVER WB TO SB DIRECTIONAL RAMP

DRAWING INDEX		
BRIDGE INFORMATION DRAWINGS (CONTINUED)		
18-A-05.05SW	6 OF 47	CALGARY RING ROAD EB OVER WB TO SB DIRECTIONAL RAMP
18-A-05.06SW	7 OF 47	CALGARY RING ROAD EB TO NB AND SB MACLEOD SE TRAIL RAMP OVER WB TO SB DIRECTIONAL RAMP
18-A-05.07SW	8 OF 47	CALGARY RING ROAD EB TO MACLEOD TRAIL SE NB LOOP RAMP
18-A-05.08SW	9 OF 47	CALGARY RING ROAD EB OVER NB TO WB DIRECTIONAL RAMP
18-A-05.09SW	10 OF 47	CALGARY RING ROAD WB OVER NB TO WB DIRECTIONAL RAMP
18-A-05.10SW	11 OF 47	CALGARY RING ROAD WB TO NB AND SB MACLEOD TRAIL SE OVER NB TO WB DIRECTIONAL RAMP
18-A-05.11SW	12 OF 47	MACLEOD TRAIL SE NB TO CALGARY RING ROAD WB OVER MACLEOD TRAIL SE
18-A-05.12SW	13 OF 47	CALGARY RING ROAD WB OVER LRT,CP AND CITY ROAD
18-A-05.13SW	14 OF 47	CALGARY RING ROAD EB OVER LRT,CP AND CITY ROAD
18-A-05.14SW	15 OF 47	6 STREET SW OVER CALGARY RING ROAD
18-A-05.15SW	16 OF 47	6 STREET SW TO CALGARY RING ROAD WB BASKET WEAVE
18-A-05.16SW	17 OF 47	JAMES MCKEVITT ROAD SW OVER CALGARY RING ROAD
18-A-05.17SW	18 OF 47	HWY 22X EB TO CALGARY RING ROAD NB AND CALGARY RING ROAD SB TO JAMES MCKEVITT ROAD SW
18-A-05.18SW	19 OF 47	HWY 22X EB TO CALGARY RING ROAD NB OVER CALGARY RING ROAD SB / EB
18-A-05.19SW	20 OF 47	HWY 22X WB OVER CALGARY RING ROAD SB / EB
18-A-05.20SW	21 OF 47	162 AVENUE SW OVER CALGARY RING ROAD
18-A-05.21SW	22 OF 47	146 AVENUE SW OVER CALGARY RING ROAD
18-A-05.22SW	23 OF 47	CALGARY RING ROAD SB OVER FISH CREEK
18-A-05.23SW	24 OF 47	130 AVENUE SW OVER CALGARY RING ROAD
18-A-05.24SW	25 OF 47	ANDERSON ROAD SW OVER CALGARY RING ROAD
18-A-05.25SW	26 OF 47	ANDERSON ROAD SW WB TO CALGARY RING ROAD SB OVER CALGARY RING ROAD
18-A-05.26SW	27 OF 47	ANDERSON ROAD SW WB TO CALGARY RING ROAD SB BASKET WEAVE OVER ANDERSON ROAD EB
18-A-05.27SW	28 OF 47	90 AVENUE SW OVER CALGARY RING ROAD
18-A-05.28SW	29 OF 47	CALGARY RING ROAD NB OVER ELBOW RIVER
18-A-05.29SW	30 OF 47	CALGARY RING ROAD SB OVER ELBOW RIVER
18-A-05.30SW	31 OF 47	WEASELHEAD ROAD OVER ELBOW RIVER
18-A-05.31SW	32 OF 47	WEASELHEAD ROAD TUNNEL UNDER CALGARY RING ROAD
18-A-05.32SW	33 OF 47	STRATHCONA STREET OVER CALGARY RING ROAD
18-A-05.33SW	34 OF 47	37 STREET SW OVER GLENMORE TRAIL SW
18-A-05.34SW	35 OF 47	GLENMORE TRAIL SW WB TO SARCEE TRAIL SB OVER SARCEE TRAIL SW
18-A-05.35SW	36 OF 47	GLENMORE TRAIL SW WB OVER SARCEE TRAIL SW
18-A-05.36SW	37 OF 47	GLENMORE TRAIL SW EB OVER CALGARY RING ROAD AND SARCEE TRAIL SW
18-A-05.37SW	38 OF 47	CALGARY RING ROAD SB OVER SARCEE TRAIL SB
18-A-05.38SW	39 OF 47	CALGARY RING ROAD NB OVER SARCEE TRAIL SB
18-A-05.39SW	40 OF 47	CALGARY RING ROAD NB TO GLENMORE TRAIL SW EB OVER STRATHCONA STREET TO SARCEE TRAIL SW NB
18-A-05.40SW	41 OF 47	SARCEE TRAIL SW SB TO GLENMORE TRAIL SW EB OVER GLENMORE TRAIL SW WB
18-A-05.41SW	42 OF 47	WESTHILLS WAY SW/STRATHCONA STREET OVER CALGARY RING ROAD
18-A-05.42SW	43 OF 47	SARCEE TRAIL SW SB TO CALGARY RING ROAD WB OVER GLENMORE TRAIL SW WB TO WESTHILLS WAY SW
18-A-05.43SW	44 OF 47	69 STREET SW OVER CALGARY RING ROAD
18-A-05.44SW	45 OF 47	HIGHWAY 8 WB OVER ELBOW RIVER
18-A-05.45SW	46 OF 47	HIGHWAY 8 OVER CULLEN CREEK
18-A-05.46SW	47 OF 47	PEDESTRIAN BRIDGE OVER CALGARY RING ROAD NORTH OF ANDERSON ROAD SW



LEGEND:

TO BE ACQUIRED LANDS

PRIVATELY-OWNED TUC LAND

ROAD RIGHT OF WAY

PROPERTY LINE

TUC BOUNDARY

PROPOSED TUC

MUNICIPAL BOUNDARY

NEW INFRASTRUCTURE

ULTIMATE STAGE

EDGE OF PAVEMENT

WATERCOURSE REALIGNMENT

EXISTING PAVED ROADWAY

EXISTING GRAVEL ROADWAY

SERVICE ROAD

SCALE

0m 1:5000 150

PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

PROJECT LIMITS

CONSULTANT

CH2MHILL.

ISL Engineering and Land Services

JOB No. 667664

REV	DATE	REVISION	BY
A	2016-05-20	ISSUED FOR ADDENDUM 20	JB
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
DATE		LOCATION	SITE
2016-05-20		MCP	

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO

SCHEDULE 18 - APPENDIX A

PROJECT LIMIT TO

EAST OF MACLEOD TRAIL SE

PROJECT LIMITS, TO BE ACQUIRED LANDS

AND PRIVATE LANDS WITHIN TUC

CONTRACT

16834

HIGHWAY

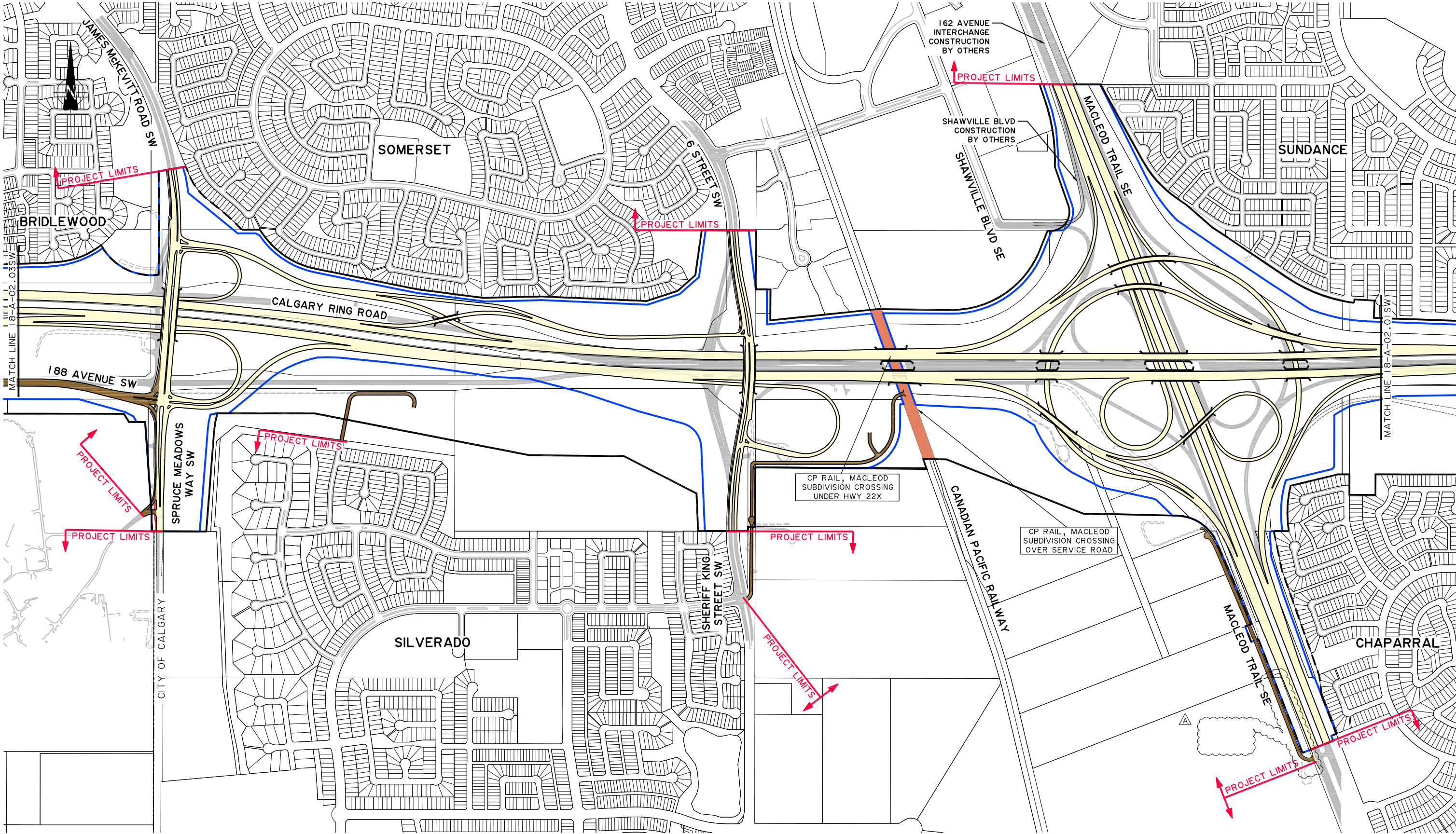
201

SHEET

1 of 11

DRAWING

18-A-02.01SW



- LEGEND:**

TO BE ACQUIRED LANDS

PRIVATELY-OWNED TUC LAND

ROAD RIGHT OF WAY

PROPERTY LINE

TUC BOUNDARY

PROPOSED TUC

MUNICIPAL BOUNDARY

NEW INFRASTRUCTURE

ULTIMATE STAGE EDGE OF PAVEMENT

WATERCOURSE REALIGNMENT

OR

EXISTING PAVED ROADWAY

EXISTING GRAVEL ROADWAY

SERVICE ROAD

SCALE

0m 1:5000 150

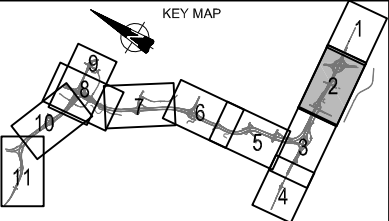
PLOTTED ON 22X34

KEY MAP

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

PROJECT LIMITS



CONSULTANT

CH2MHILL.

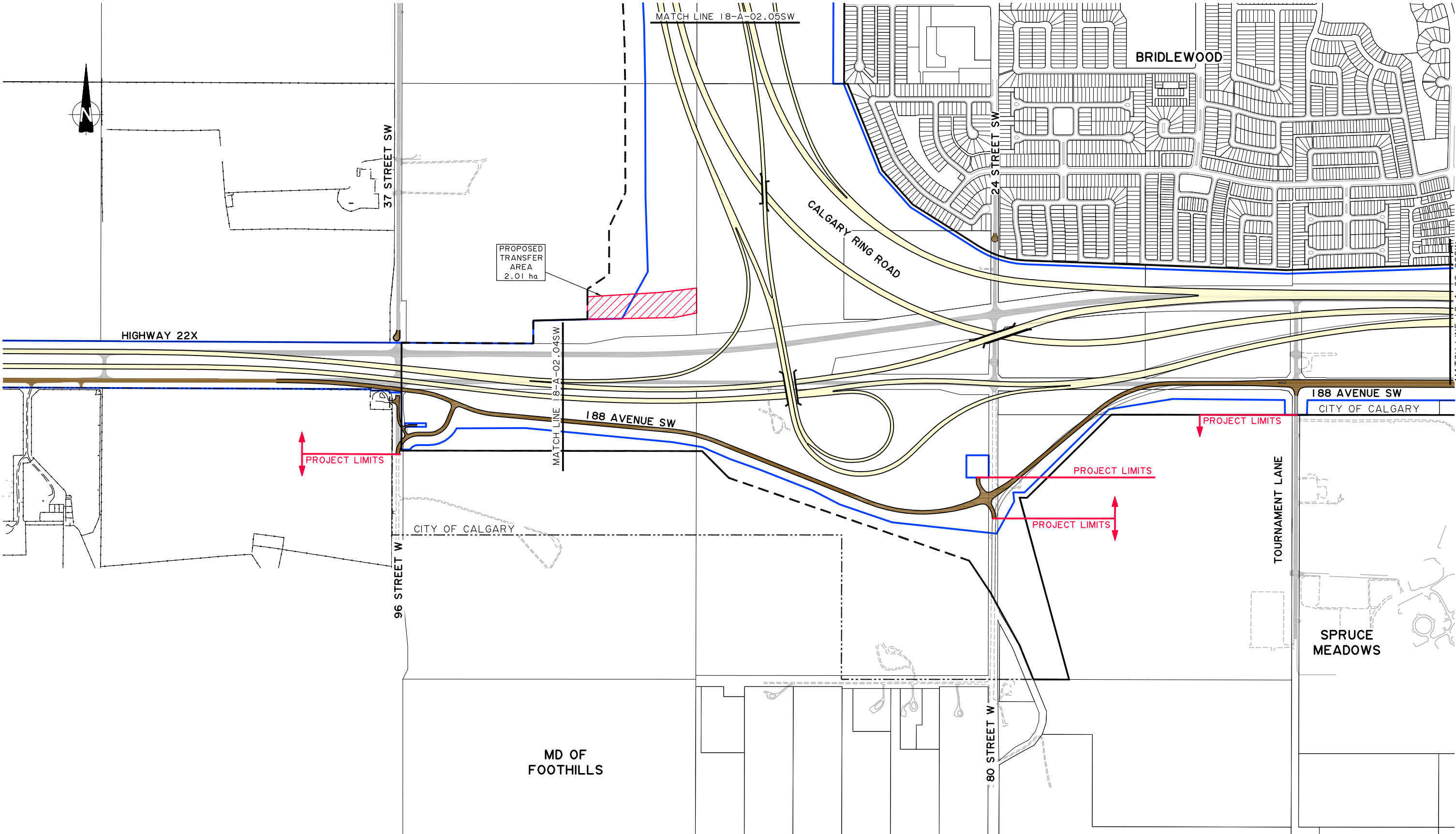
ISL

Engineering and Land Services

JOB No.

667664

REV	DATE	REVISION	BY
A	2016-05-20	ISSUED FOR ADDENDUM 20	JB
O	2016-05-04	ISSUED FOR ADDENDUM 18	JB
DATE	LOCATION	SITE	
2016-05-20	MCP		

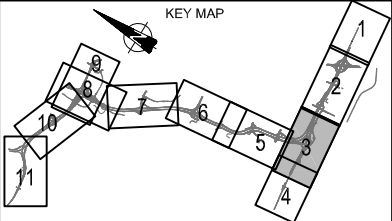


- LEGEND:**
- | | | | | | |
|--|--------------------------|--|---------------------------------|--|-------------------------|
| | TO BE ACQUIRED LANDS | | TUC BOUNDARY | | WATERCOURSE REALIGNMENT |
| | PRIVATELY-OWNED TUC LAND | | PROPOSED TUC | | EXISTING PAVED ROADWAY |
| | ROAD RIGHT OF WAY | | MUNICIPAL BOUNDARY | | EXISTING GRAVEL ROADWAY |
| | PROPERTY LINE | | NEW INFRASTRUCTURE | | SERVICE ROAD |
| | | | ULTIMATE STAGE EDGE OF PAVEMENT | | |

SCALE
0m 1:5000 150
PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS



CONSULTANT

CH2MHILL.

ISL Engineering and Land Services

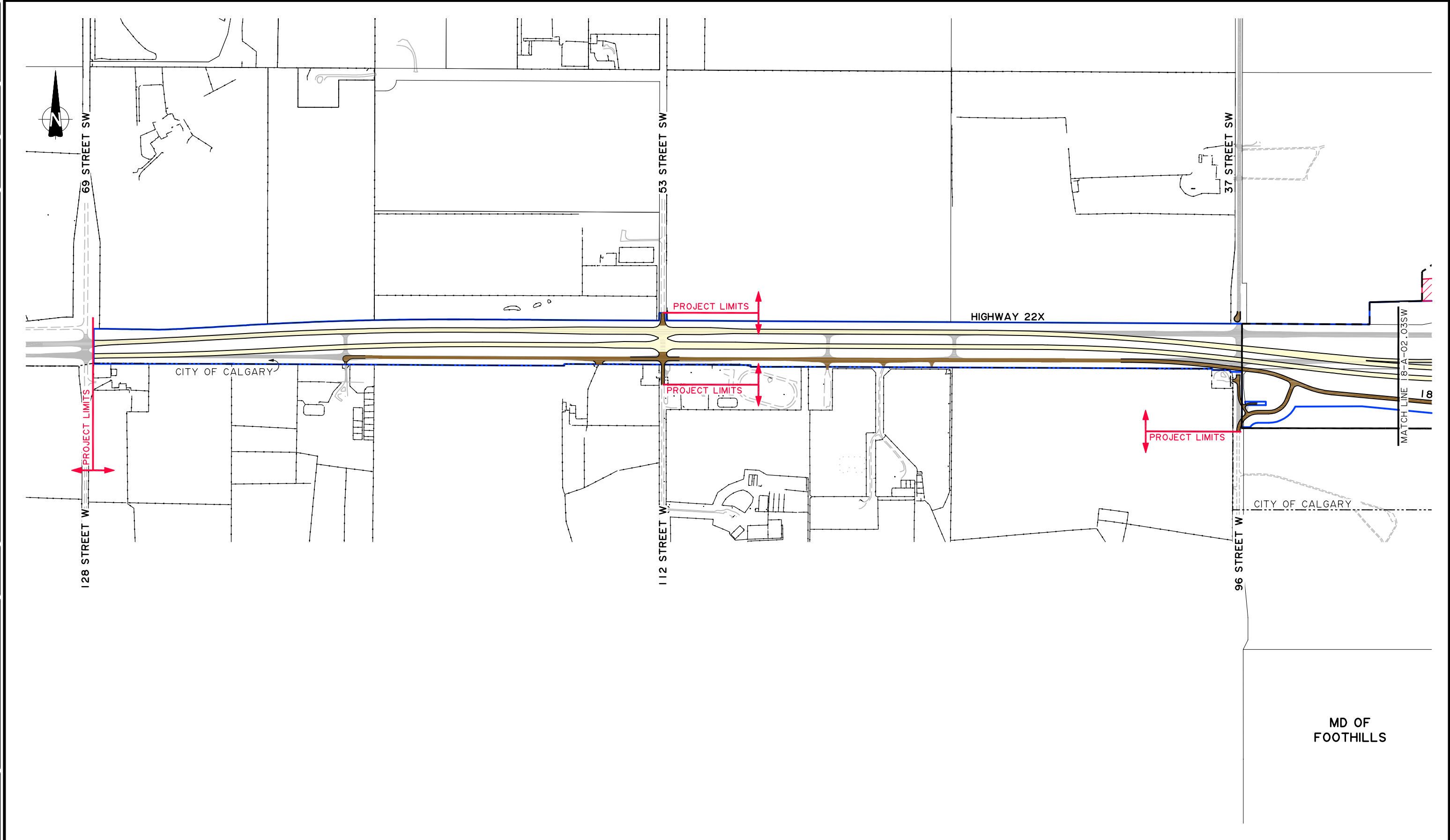
JOB No. 667664

REV	DATE	REVISION	SITE
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	DATE	LOCATION	
	2016-05-04	MCP	

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
WEST OF JAMES MCKEVITT ROAD SW TO
SOUTH OF 162 AVENUE SW
PROJECT LIMITS, TO BE ACQUIRED LANDS
AND PRIVATE LANDS WITHIN TUC

CONTRACT 16834	HIGHWAY 201	SHEET 3 of 11	DRAWING 18-A-02.03SW
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LEGEND:

TO BE ACQUIRED LANDS

PRIVATELY-OWNED TUC LAND

ROAD RIGHT OF WAY

PROPERTY LINE

TUC BOUNDARY

PROPOSED TUCOR

SCALE

0m 1:5000 150

PLOTTED ON 22X34

KEY MAP

CONSULTANT

CH2MHILL.

ISL Engineering and Land Services

JOB No. 667664

REV	DATE	REVISION	BY
0	2015-11-18	ISSUED FOR ADDENDUM 18	JB
DATE		LOCATION	SITE
2016-05-04		MCP	

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO

SCHEDULE 18 - APPENDIX A

EAST OF 37 STREET SW TO

EAST OF 69 STREET SW

PROJECT LIMITS, TO BE ACQUIRED LANDS

AND PRIVATE LANDS WITHIN TUC

CONTRACT

HIGHWAY

SHEET

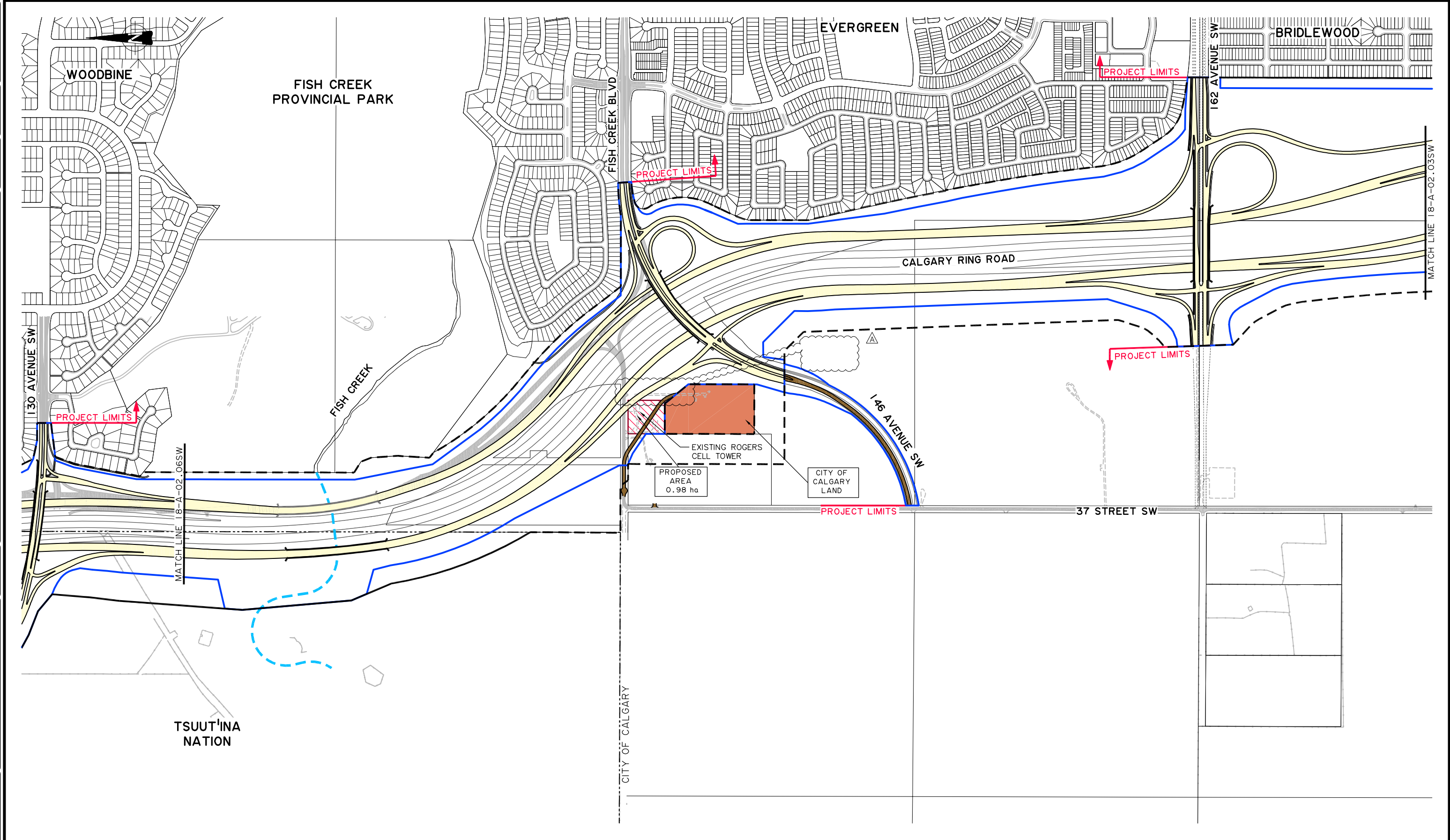
DRAWING

16834

201

4 of 11

18-A-02.04SW



LEGEND:

TO BE ACQUIRED LANDS

PRIVATELY-OWNED TUC LAND

ROAD RIGHT OF WAY

PROPERTY LINE

TUC BOUNDARY

PROPOSED TUC

MUNICIPAL BOUNDARY

NEW INFRASTRUCTURE

ULTIMATE STAGE EDGE OF PAVEMENT

WATERCOURSE REALIGNMENT

EXISTING PAVED ROADWAY

EXISTING GRAVEL ROADWAY

SERVICE ROAD

SCALE

0m 1:5000 150m

PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

PROJECT LIMITS

KEY MAP

CH2MHILL.

ISL Engineering and Land Services

CONSULTANT

JOB No.

667664

REV

DATE

2016-05-20

ISSUED FOR ADDENDUM 20

ISSUED FOR ADDENDUM 18

REVISION

LOCATION

MCP

SITE

DATE

2016-05-20

CONTRACT

HIGHWAY

SHEET

DRAWING

16834

201

5 of 11

18-A-02.05SW

Alberta Transportation

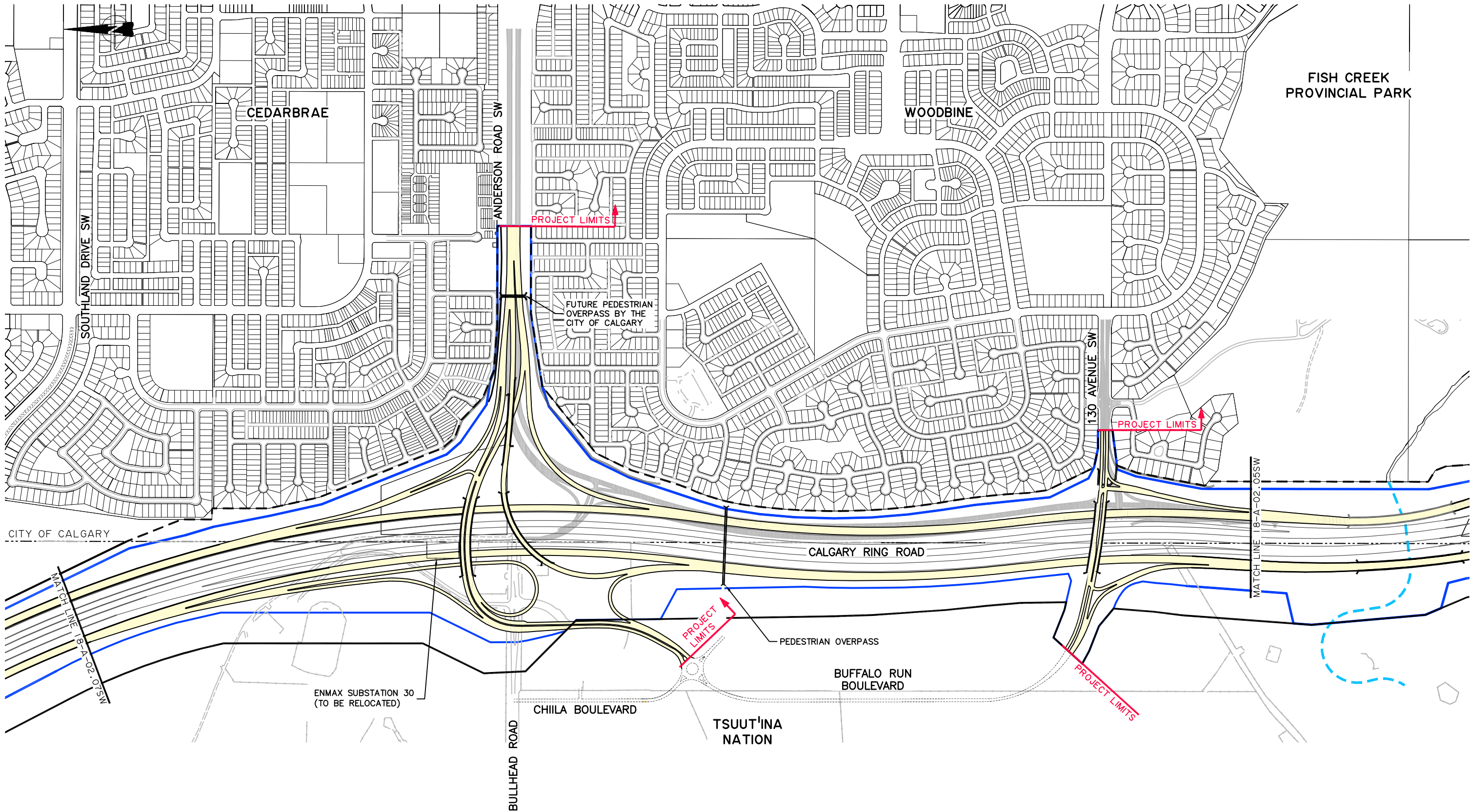
SOUTHWEST CALGARY RING ROAD DBFO

SCHEDULE 18 - APPENDIX A

SOUTH OF 130 AVENUE SW

PROJECT LIMITS, TO BE ACQUIRED LANDS

AND PRIVATE LANDS WITHIN TUC

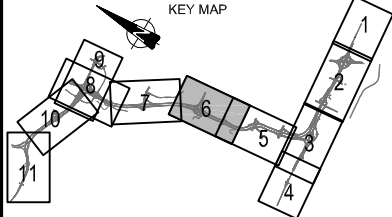


- LEGEND:**
- | | | | | | |
|--|--------------------------|--|---------------------------------|--|-------------------------|
| | TO BE ACQUIRED LANDS | | TUC BOUNDARY | | WATERCOURSE REALIGNMENT |
| | PRIVATELY-OWNED TUC LAND | | PROPOSED TUC | | EXISTING PAVED ROADWAY |
| | ROAD RIGHT OF WAY | | MUNICIPAL BOUNDARY | | EXISTING GRAVEL ROADWAY |
| | PROPERTY LINE | | NEW INFRASTRUCTURE | | SERVICE ROAD |
| | | | ULTIMATE STAGE EDGE OF PAVEMENT | | |

SCALE
0m 1:5000 150
PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

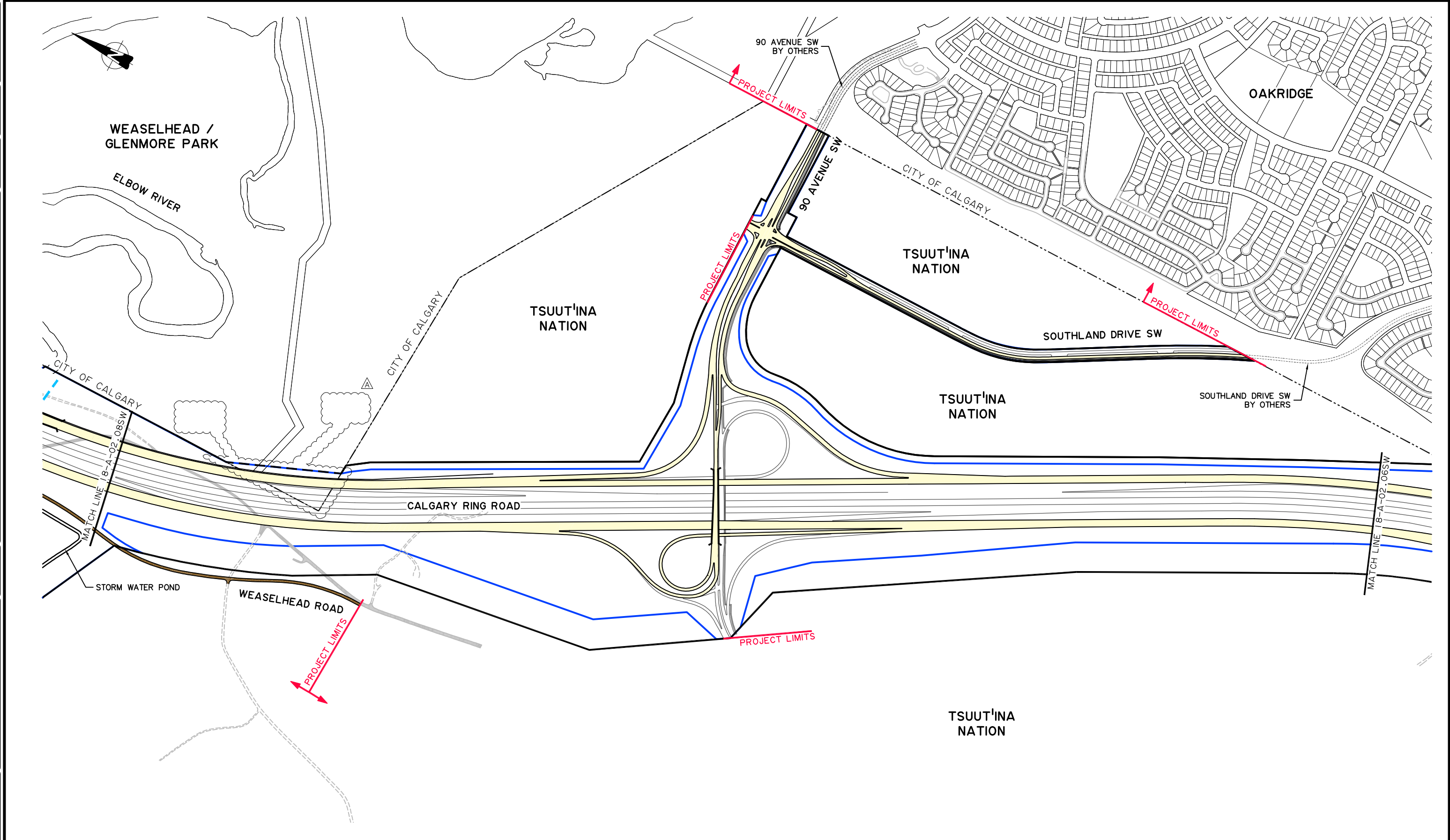


CONSULTANT
CH2MHILL.

ISL Engineering and Land Services

JOB No. 667664

REV	DATE	REVISION	SITE
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
	DATE	LOCATION	SITE
	2016-05-04	MCP	



LEGEND:

TO BE ACQUIRED LANDS

PRIVATELY-OWNED TUC LAND

ROAD RIGHT OF WAY

PROPERTY LINE

TUC BOUNDARY

PROPOSED TUC

MUNICIPAL BOUNDARY

NEW INFRASTRUCTURE

ULTIMATE STAGE EDGE OF PAVEMENT

WATERCOURSE REALIGNMENT

EXISTING PAVED ROADWAY

EXISTING GRAVEL ROADWAY

SERVICE ROAD

SCALE
0m 1:5000 150
PLOTTED ON 22X34

KEY MAP

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

PROJECT LIMITS

CONSULTANT

CH2MHILL.

ISL Engineering and Land Services

JOB No. 667664

REV	DATE	REVISION	BY
A	2016-05-20	ISSUED FOR ADDENDUM 20	JB
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB

DATE

LOCATION

SITE

2016-05-20

MCP

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
SOUTH OF 90 AVENUE SW TO
SOUTH OF STRATHCONA STREET
PROJECT LIMITS, TO BE ACQUIRED LANDS
AND PRIVATE LANDS WITHIN TUC

CONTRACT

HIGHWAY

SHEET

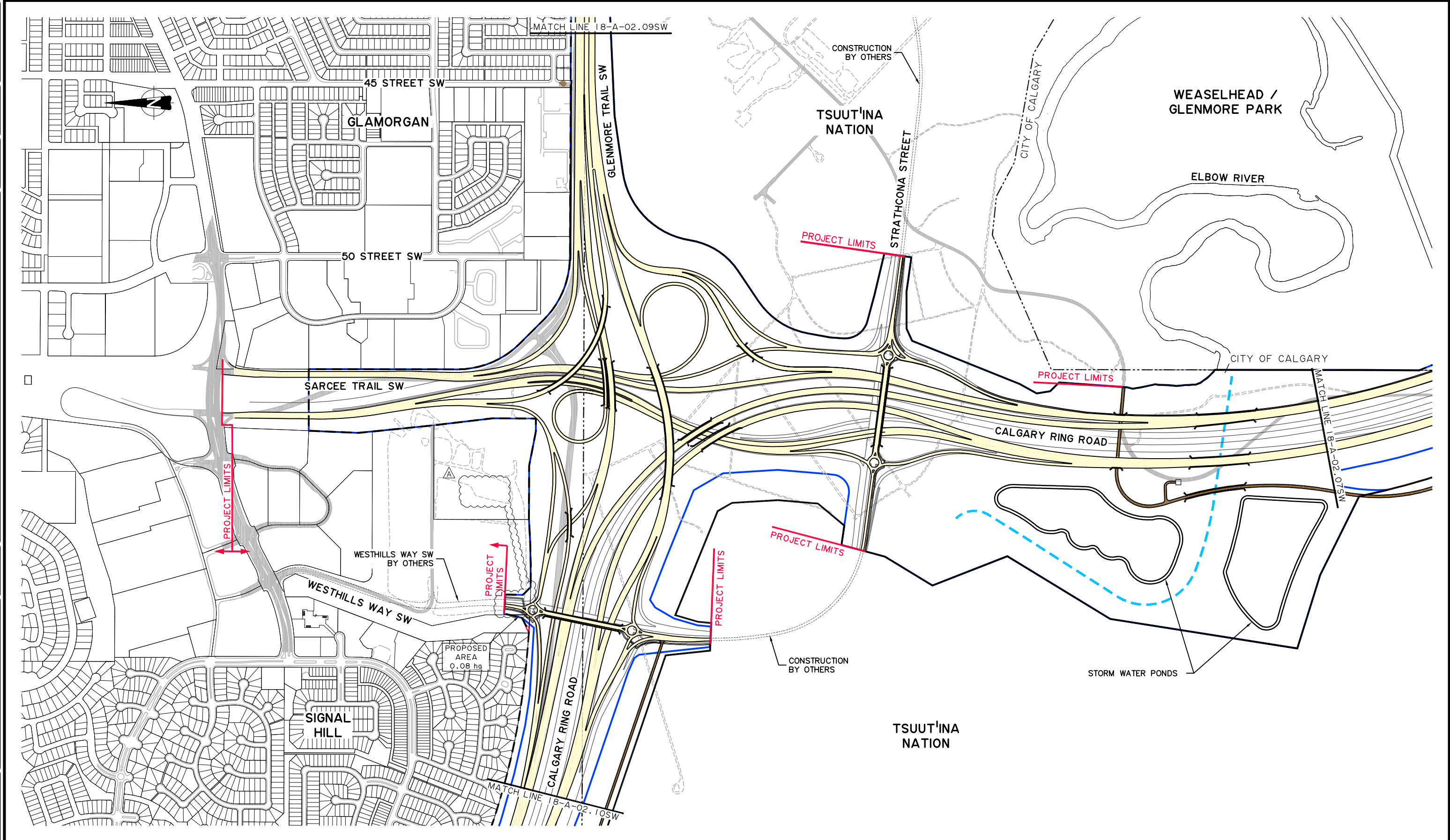
DRAWING

16834

201

7 of 11

18-A-02.07SW



LEGEND:

TO BE ACQUIRED LANDS

PRIVATELY-OWNED TUC LAND

ROAD RIGHT OF WAY

PROPERTY LINE

TUC BOUNDARY

PROPOSED TUC

MUNICIPAL BOUNDARY

NEW INFRASTRUCTURE

ULTIMATE STAGE EDGE OF PAVEMENT

WATERCOURSE REALIGNMENT

EXISTING PAVED ROADWAY

EXISTING GRAVEL ROADWAY

SERVICE ROAD

SCALE

0m 1:5000 150

PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

PROJECT LIMITS

KEY MAP

CONSULTANT

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Engineering and Land Services

JOB No. 667664

REV	DATE	REVISION	BY
A	2016-05-20	ISSUED FOR ADDENDUM 20	JB
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB

DATE

2016-05-20

LOCATION

MCP

SITE

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
SOUTH OF STRATHCONA STREET
TO NORTH OF GLENMORE TRAIL SW
PROJECT LIMITS, TO BE ACQUIRED LANDS
AND PRIVATE LANDS WITHIN TUC

CONTRACT

16834

HIGHWAY

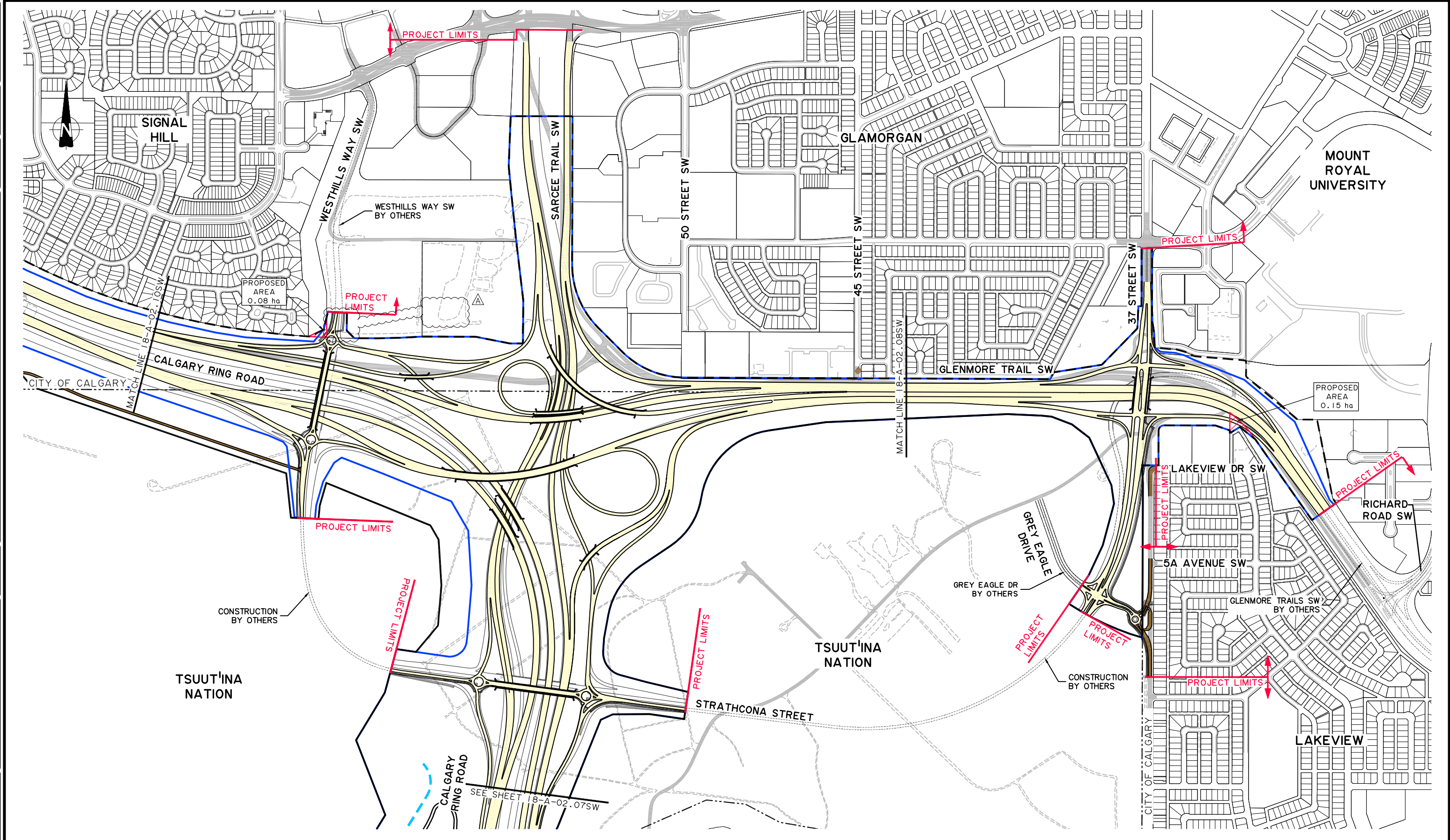
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SHEET

8 of 11

DRAWING

18-A-02.08SW



LEGEND:

TO BE ACQUIRED LANDS

PRIVATELY-OWNED TUC LAND

ROAD RIGHT OF WAY

PROPERTY LINE

TUC BOUNDARY

PROPOSED TUC

MUNICIPAL BOUNDARY

NEW INFRASTRUCTURE

ULTIMATE STAGE EDGE OF PAVEMENT

WATERCOURSE REALIGNMENT

EXISTING PAVED ROADWAY

EXISTING GRAVEL ROADWAY

SERVICE ROAD

0m

1:5000

150

NOTED: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

PROJECT LIMITS

KEY MAP

1

2

3

4

5

6

7

8

9

10

11

CONSULTANT

CH2MHILL.

ISL

Engineering and Land Services

JOB No.

667664

REV	DATE	REVISION	BY
A	2016-05-20	ISSUED FOR ADDENDUM 20	JB
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB

DATE

2016-05-20

LOCATION

MCP

SITE

Alberta

Transportation

SOUTHWEST CALGARY RING ROAD DBFO

SCHEDULE 18 - APPENDIX A

EAST OF 37 STREET SW TO

WEST OF WESTHILLS WAY SW

PROJECT LIMITS, TO BE ACQUIRED LANDS

AND PRIVATE LANDS WITHIN TUC

CONTRACT

16834

HIGHWAY

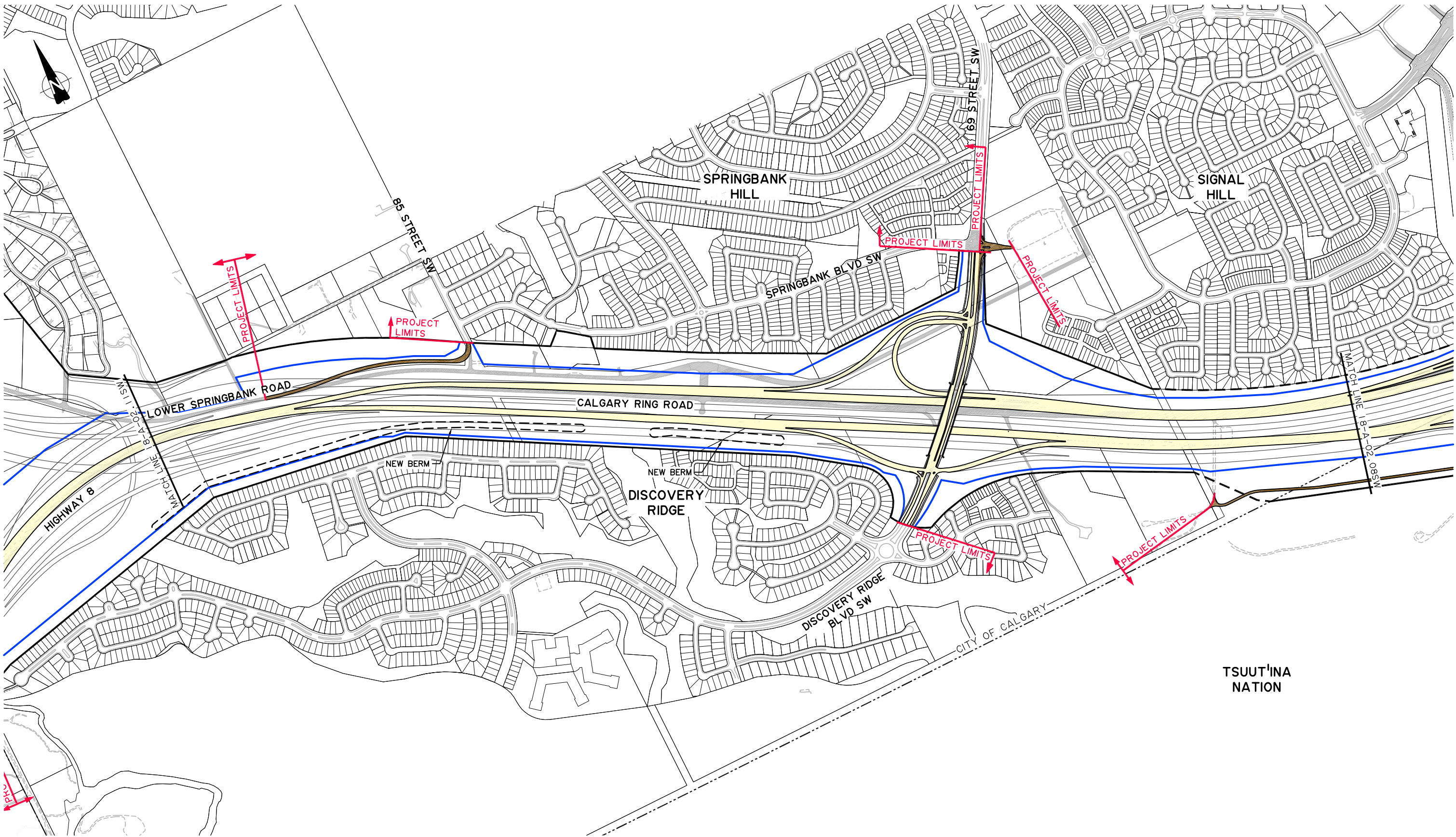
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SHEET

9 of 11

DRAWING

18-A-02.09SW

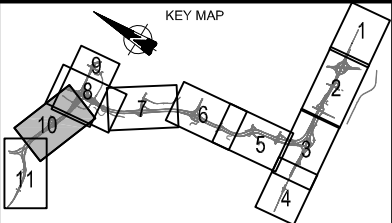


- LEGEND:**
- | | | | | | |
|--|--------------------------|--|---------------------------------|--|-------------------------|
| | TO BE ACQUIRED LANDS | | TUC BOUNDARY | | WATERCOURSE REALIGNMENT |
| | PRIVATELY-OWNED TUC LAND | | PROPOSED TUC | | EXISTING PAVED ROADWAY |
| | ROAD RIGHT OF WAY | | MUNICIPAL BOUNDARY | | EXISTING GRAVEL ROADWAY |
| | PROPERTY LINE | | NEW INFRASTRUCTURE | | SERVICE ROAD |
| | | | ULTIMATE STAGE EDGE OF PAVEMENT | | |

SCALE
0m 1:5000 150
PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS



CONSULTANT

CH2MHILL.

ISL Engineering and Land Services

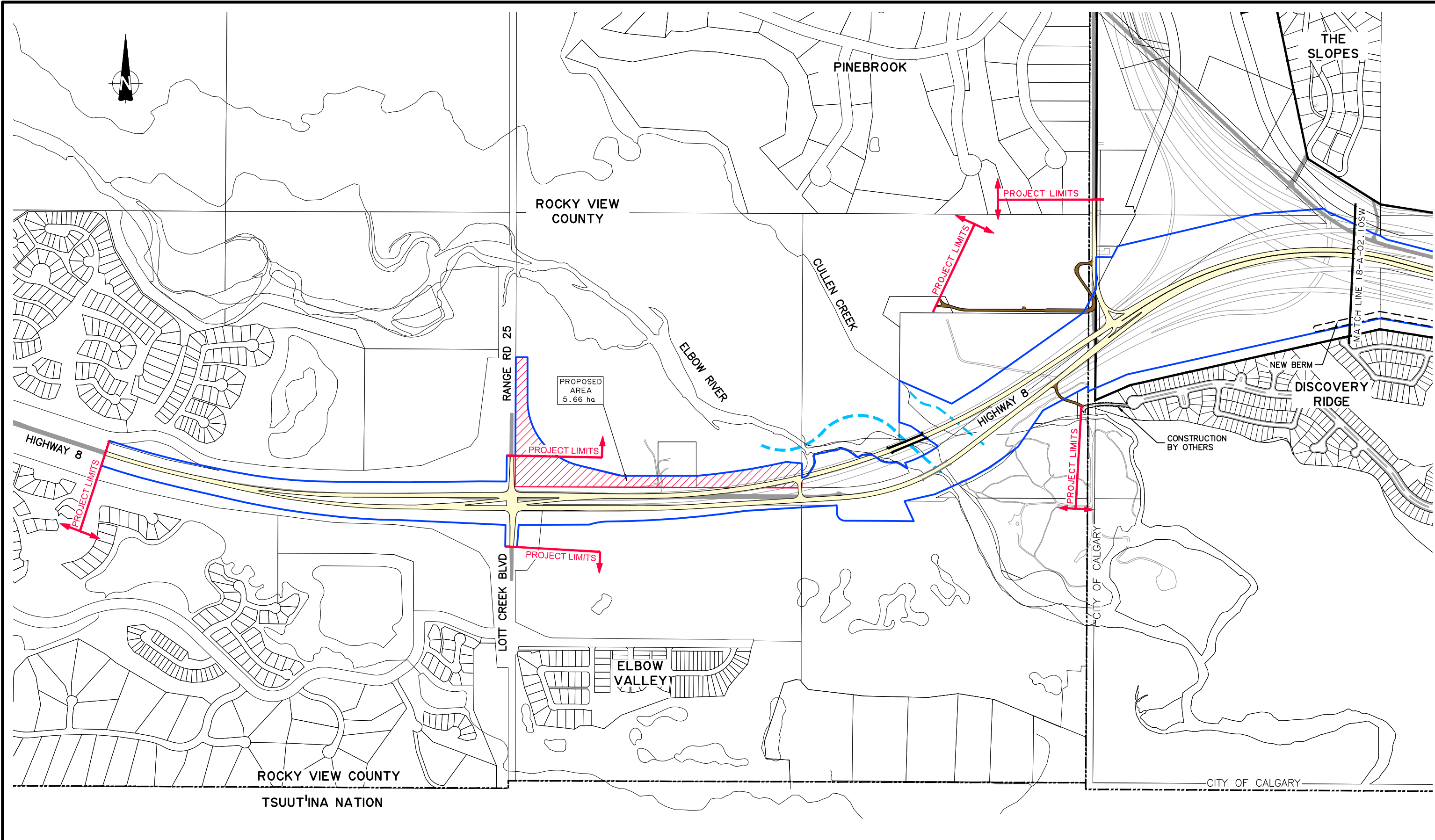
JOB No. 667664

REV	DATE	REVISION	SITE
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
	DATE	LOCATION	
	2016-05-04	MCP	

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
WEST OF WESTHILLS WAY SW TO
WEST OF 69 STREET SW
PROJECT LIMITS, TO BE ACQUIRED LANDS
AND PRIVATE LANDS WITHIN TUC

CONTRACT	HIGHWAY	SHEET	DRAWING
16834	201	10 of 11	18-A-02.10SW



LEGEND:

TO BE ACQUIRED LANDS

PRIVATELY-OWNED TUC LAND

ROAD RIGHT OF WAY

PROPERTY LINE

TUC BOUNDARY

PROPOSED TUC

MUNICIPAL BOUNDARY

NEW INFRASTRUCTURE

ULTIMATE STAGE EDGE OF PAVEMENT

WATERCOURSE REALIGNMENT

EXISTING PAVED ROADWAY

EXISTING GRAVEL ROADWAY

SERVICE ROAD

SCALE
0m 1:5000 150
PLOTTED ON 22/3/24

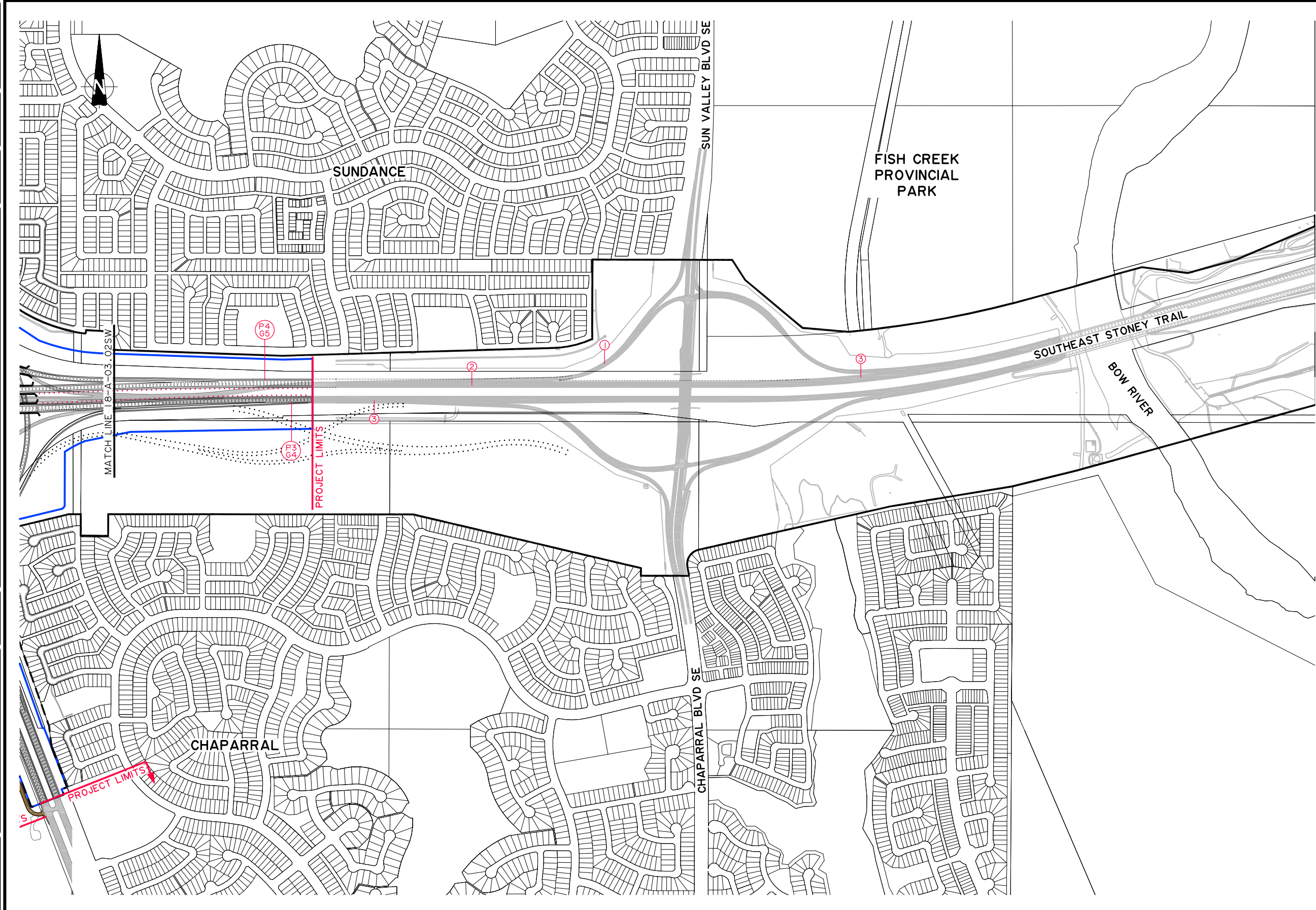
NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

CONSULTANT
CH2MHILL.
ISL Engineering and Land Services
JOB No. 667664

REV	DATE	REVISION	BY
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
DATE		LOCATION	SITE
2016-05-04		MCP	

Alberta Transportation
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
WEST OF 69 STREET SW TO
WEST OF LOTT CREEK BOULEVARD
PROJECT LIMITS, TO BE ACQUIRED LANDS
AND PRIVATE LANDS WITHIN TUC

CONTRACT	HIGHWAY	SHEET	DRAWING
16834	201	11 of 11	18-A-02.11SW



LEGEND:

ROAD CLOSURE

STAGE 1 DESIGN

TUC BOUNDARY

PROPOSED TUC

ROAD RIGHT OF WAY

MUNICIPAL BOUNDARY

SERVICE ROAD

PROPERTY LINE

STAGE 1 BRIDGE

EXISTING BRIDGE

WATERCOURSE REALIGNMENT

ULTIMATE STAGE (GRADING PART OF PROJECT)

ULTIMATE STAGE (GRADING NOT PART OF PROJECT)

P=NUMBER OF PAVED LANES

G=NUMBER OF GRADED LANES

CUL-DE-SAC

OR

EXISTING PAVED ROADWAY

EXISTING GRAVEL ROADWAY

ROADWAY OBLITERATION

SCALE

0m 1:5000 150

PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

PROJECT LIMITS

KEY MAP

CONSULTANT

CH2MHILL.

ISL Engineering and Land Services

JOB No. 667664

REV	DATE	REVISION	SITE
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
DATE	LOCATION	SITE	BY
2016-05-04	MCP		

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO

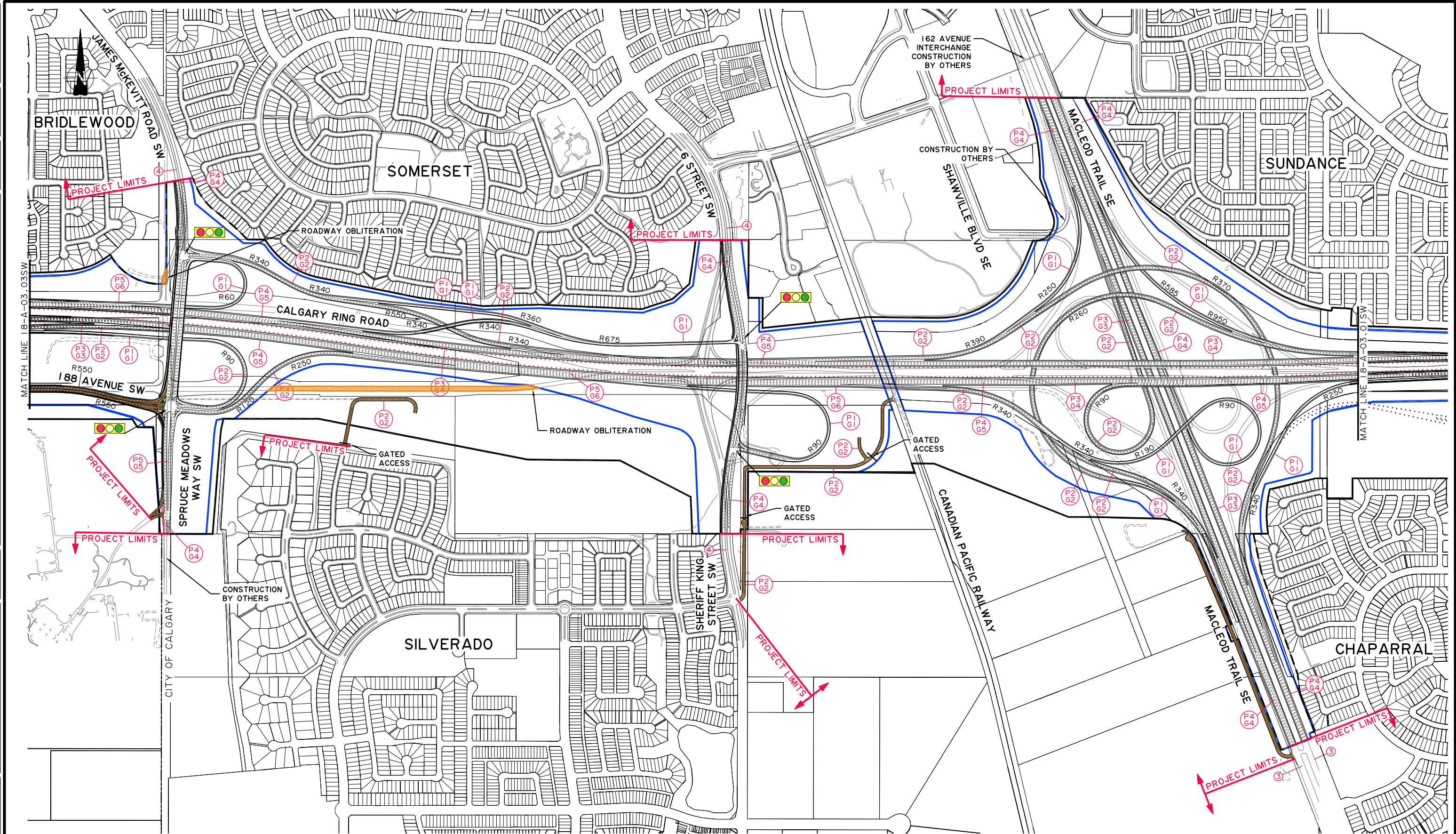
SCHEDULE 18 - APPENDIX A

PROJECT LIMIT TO

EAST OF MACLEOD TRAIL SE

PROJECT SCOPE - STAGE 1

CONTRACT	HIGHWAY	SHEET	DRAWING
16834	201	1 of 11	18-A-03.01SW



LEGEND:
 ROAD CLOSURE
 STAGE 1 DESIGN
 TUC BOUNDARY
 PROPOSED TUC
 ROAD RIGHT OF WAY
 MUNICIPAL BOUNDARY
 SERVICE ROAD

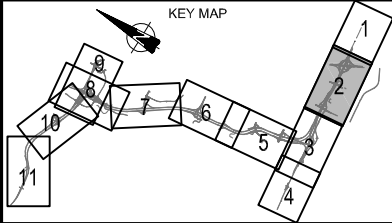
③ NUMBER OF EXISTING LANES
 PROPERTY LINE
 STAGE 1 BRIDGE
 EXISTING BRIDGE
 WATERCOURSE REALIGNMENT
 ULTIMATE STAGE (GRADING PART OF PROJECT)
 ULTIMATE STAGE (GRADING NOT PART OF PROJECT)

P=NUMBER OF PAVED LANES
 G=NUMBER OF GRADED LANES
 CUL-DE-SAC
 EXISTING PAVED ROADWAY
 EXISTING GRAVEL ROADWAY
 ROADWAY OBLITERATION

SCALE
0m 1:5000
PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS



CONSULTANT
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 ISL Engineering and Land Services

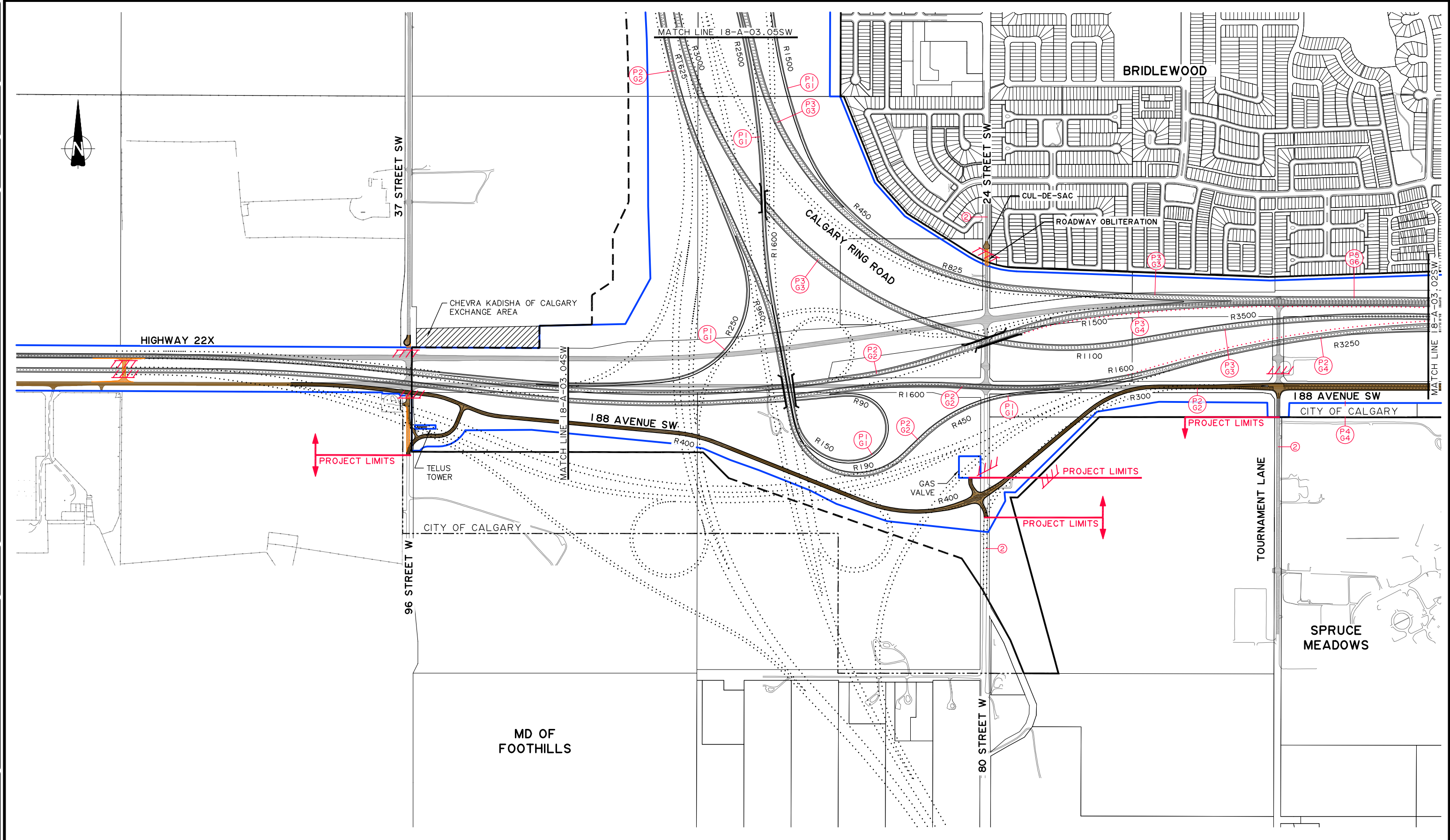
JOB No. 667664

REV	DATE	ISSUED FOR ADDENDUM 18	JB
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
DATE	LOCATION	SITE	BY
2016-05-04	MCP		

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
EAST OF MACLEOD TRAIL SE TO
WEST OF JAMES MCKEVITT ROAD SW
PROJECT SCOPE - STAGE 1

CONTRACT 16834	HIGHWAY 201	SHEET 2 of 11	DRAWING 18-A-03.02SW
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LEGEND:

ROAD CLOSURE

STAGE 1 DESIGN

TUC BOUNDARY

PROPOSED TUC

ROAD RIGHT OF WAY

MUNICIPAL BOUNDARY

SERVICE ROAD

PROPERTY LINE

STAGE 1 BRIDGE

EXISTING BRIDGE

WATERCOURSE REALIGNMENT

ULTIMATE STAGE (GRADING PART OF PROJECT)

ULTIMATE STAGE (GRADING NOT PART OF PROJECT)

P=NUMBER OF PAVED LANES
G=NUMBER OF GRADED LANES

CUL-DE-SAC

EXISTING PAVED ROADWAY

EXISTING GRAVEL ROADWAY

ROADWAY OBLITERATION

NUMBER OF EXISTING LANES

EXISTING BRIDGE

ULTIMATE STAGE (GRADING PART OF PROJECT)

ULTIMATE STAGE (GRADING NOT PART OF PROJECT)

SCALE
0m 1:5000 150
PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

KEY MAP

CONSULTANT
CH2MHILL.

ISL Engineering and Land Services

JOB No. 667664

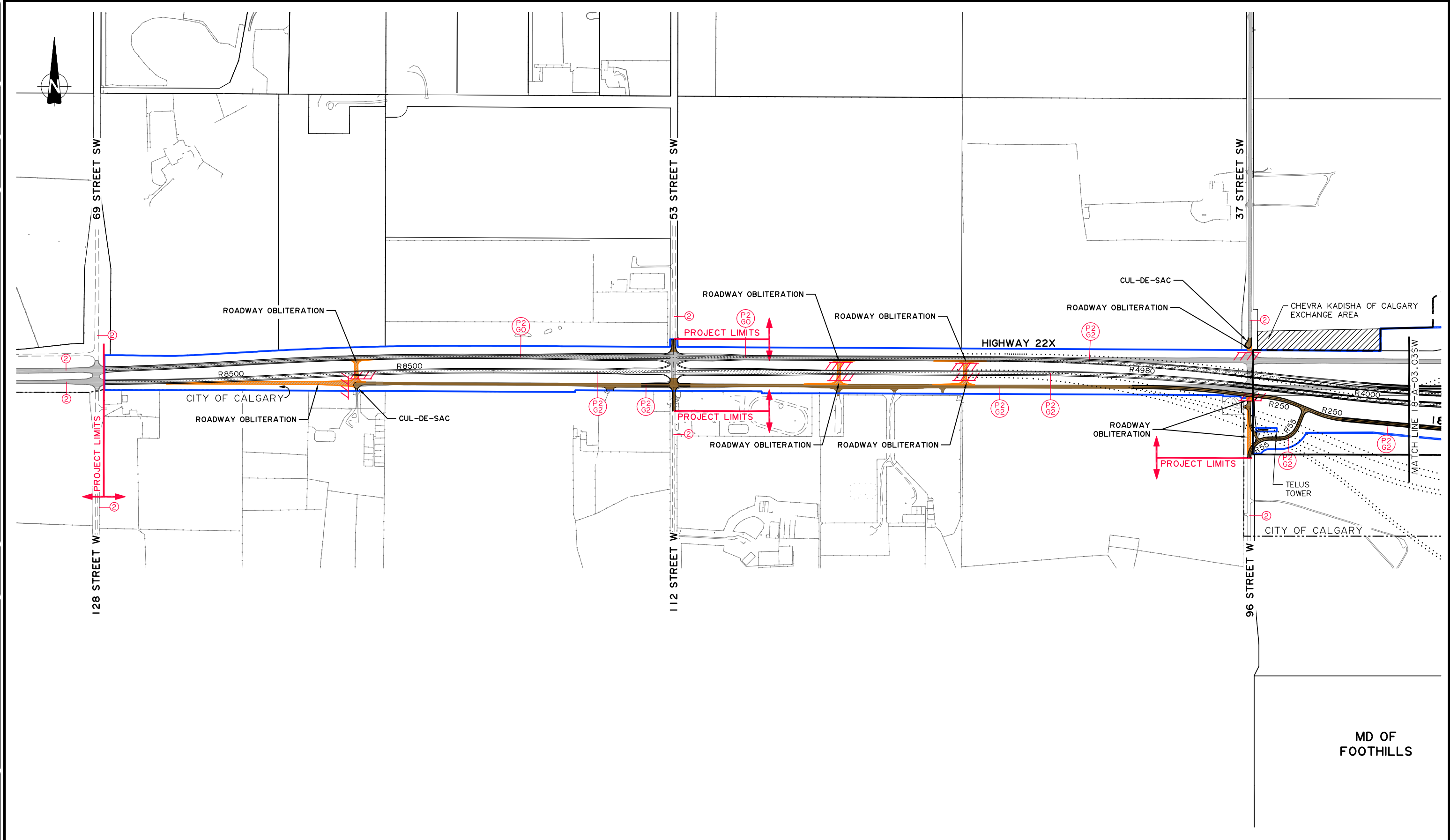
REV	DATE	REVISION	BY
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB

DATE	LOCATION	SITE
2016-05-04	MCP	

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
WEST OF JAMES MCKEVITT ROAD SW TO
SOUTH OF 162 AVENUE SW
PROJECT SCOPE - STAGE 1

CONTRACT	HIGHWAY	SHEET	DRAWING
16834	201	3 of 11	18-A-03.03SW



LEGEND:

ROAD CLOSURE

STAGE 1 DESIGN

TUC BOUNDARY

PROPOSED TUC

ROAD RIGHT OF WAY

MUNICIPAL BOUNDARY

SERVICE ROAD

NUMBER OF EXISTING LANES

PROPERTY LINE

STAGE 1 BRIDGE

EXISTING BRIDGE

WATERCOURSE REALIGNMENT

ULTIMATE STAGE (GRADING PART OF PROJECT)

ULTIMATE STAGE (GRADING NOT PART OF PROJECT)

P=NUMBER OF PAVED LANES
G=NUMBER OF GRADED LANES

CUL-DE-SAC

EXISTING PAVED ROADWAY

EXISTING GRAVEL ROADWAY

ROADWAY OBLITERATION

SCALE
0m 1:5000 150
PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

PROJECT LIMITS

KEY MAP

CONSULTANT
CH2MHILL.

JOB No. 667664

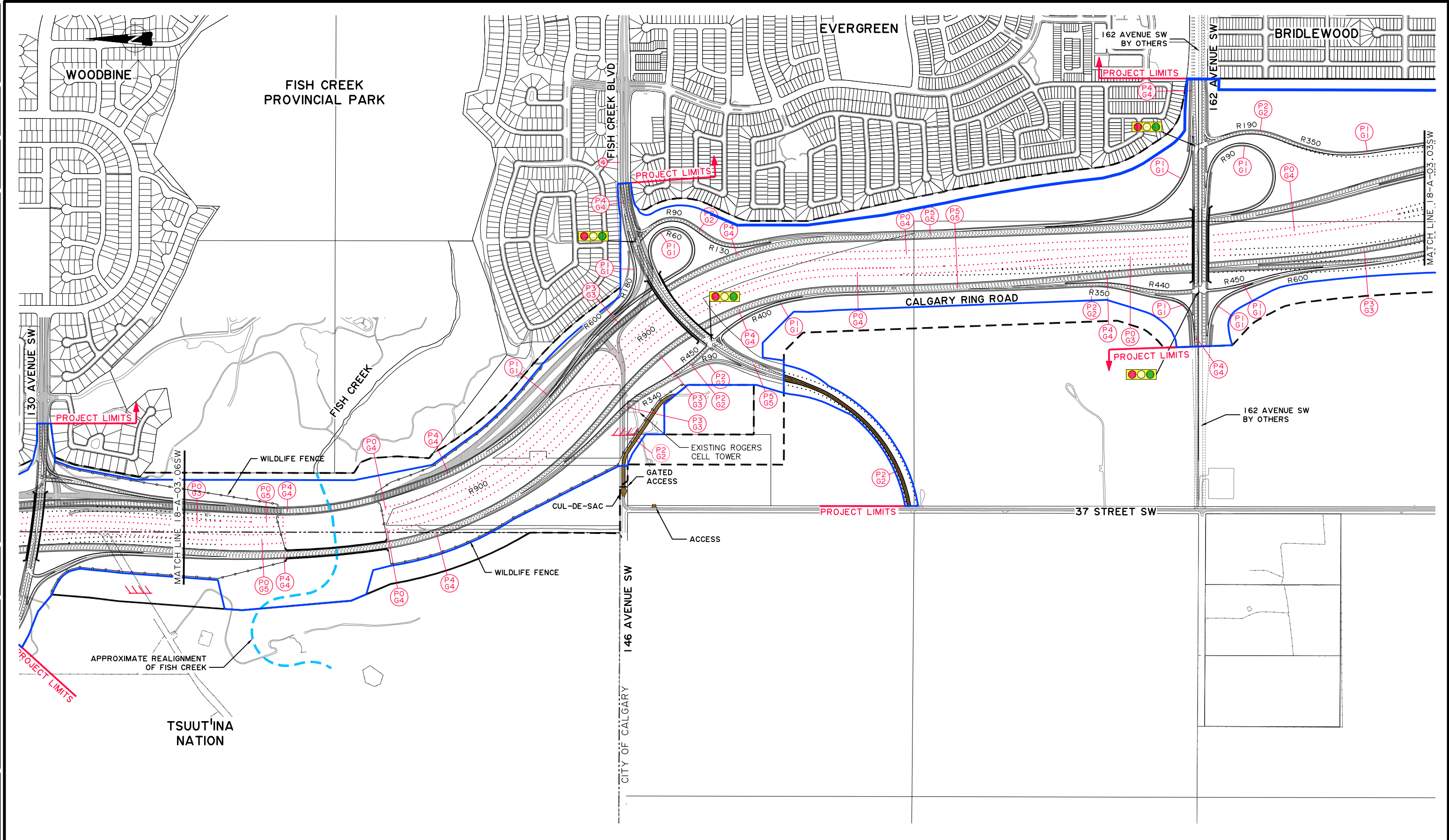
REV	DATE	REVISION	BY
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB

DATE	LOCATION	SITE
2016-05-04	MCP	

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
EAST OF 37 STREET SW TO
EAST OF 69 STREET SW
PROJECT SCOPE - STAGE 1

CONTRACT	HIGHWAY	SHEET	DRAWING
16834	201	4 of 11	18-A-03.04SW



LEGEND:

- ROAD CLOSURE
- STAGE 1 DESIGN
- TUC BOUNDARY
- PROPOSED TUC
- ROAD RIGHT OF WAY
- MUNICIPAL BOUNDARY
- SERVICE ROAD

- NUMBER OF EXISTING LANES
- PROPERTY LINE
- STAGE 1 BRIDGE
- EXISTING BRIDGE
- WATERCOURSE REALIGNMENT
- ULTIMATE STAGE (GRADING PART OF PROJECT)
- ULTIMATE STAGE (GRADING NOT PART OF PROJECT)

- P=NUMBER OF PAVED LANES
- G=NUMBER OF GRADED LANES
- CUL-DE-SAC
- EXISTING PAVED ROADWAY
- EXISTING GRAVEL ROADWAY
- ROADWAY OBLITERATION

SCALE
1:5000
PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

PROJECT LIMITS

KEY MAP

CH2MHILL.

ISL Engineering and Land Services

JOB No. 667664

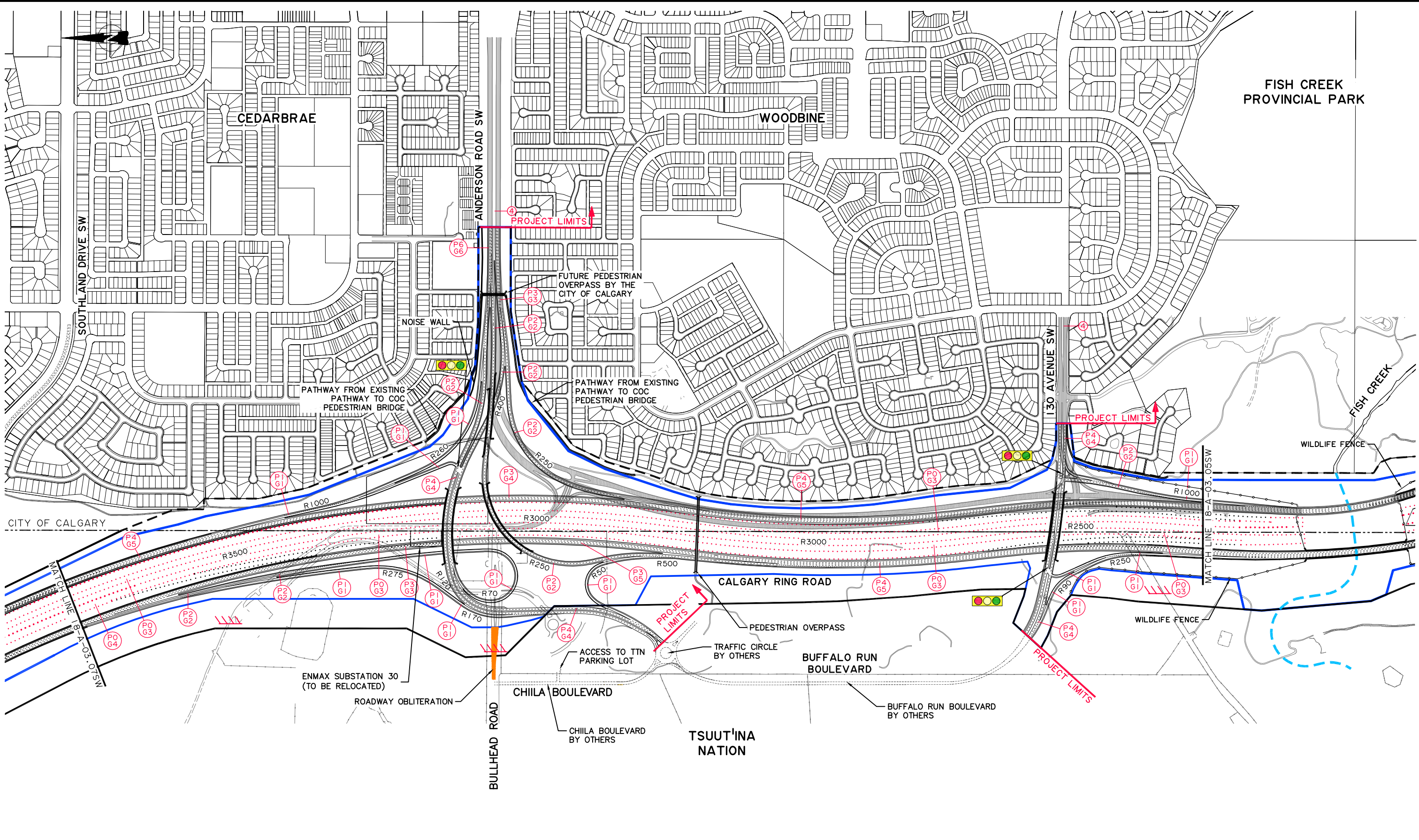
REV	DATE	REVISION	BY
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB

DATE	LOCATION	SITE
2016-05-04	MCP	

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
SOUTH OF 162 AVENUE SW TO
SOUTH OF 130 AVENUE SW
PROJECT SCOPE - STAGE 1

CONTRACT 16834	HIGHWAY 201	SHEET 5 of 11	DRAWING 18-A-03.05SW
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LEGEND:
 ROAD CLOSURE
 STAGE 1 DESIGN
 TUC BOUNDARY
 PROPOSED TUC
 ROAD RIGHT OF WAY

 MUNICIPAL BOUNDARY
 SERVICE ROAD

NUMBER OF EXISTING LANES
 PROPERTY LINE
 STAGE 1 BRIDGE
 EXISTING BRIDGE
 WATERCOURSE REALIGNMENT
 ULTIMATE STAGE (GRADING PART OF PROJECT)
 ULTIMATE STAGE (GRADING NOT PART OF PROJECT)

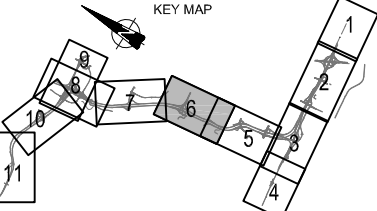
P=NUMBER OF PAVED LANES
G=NUMBER OF GRADED LANES
 CUL-DE-SAC

 EXISTING PAVED ROADWAY
 EXISTING GRAVEL ROADWAY
 ROADWAY OBLITERATION

SCALE
1:5000
PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS
 PROJECT LIMITS



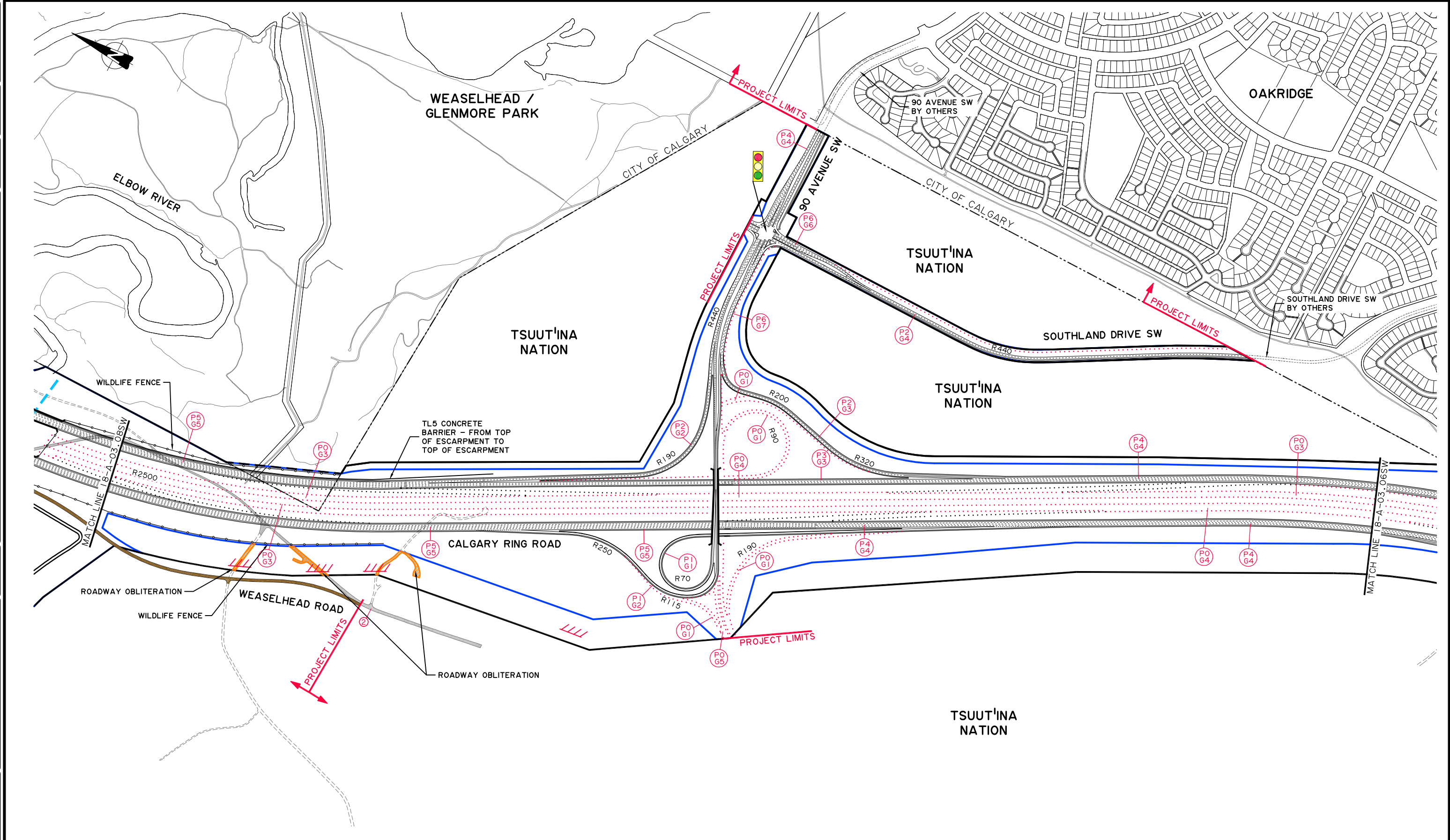
CONSULTANT
CH2MHILL.
 ISL Engineering and Land Services
JOB No. 667664

REV	DATE	ISSUED FOR ADDENDUM 18	BY
1	2016-05-04	ISSUED FOR ADDENDUM 18	JB

DATE	LOCATION	SITE
2016-05-04	MCP	

Alberta Transportation
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
SOUTH OF 90 AVENUE SW
PROJECT SCOPE - STAGE 1

CONTRACT	HIGHWAY	SHEET	DRAWING
16834	201	6 of 11	18-A-03.06SW



LEGEND:
 ROAD CLOSURE
 STAGE 1 DESIGN
 TUC BOUNDARY
 PROPOSED TUC
 ROAD RIGHT OF WAY
 MUNICIPAL BOUNDARY
 SERVICE ROAD

PROPERTY LINE
 STAGE 1 BRIDGE
 EXISTING BRIDGE
 WATERCOURSE REALIGNMENT
 ULTIMATE STAGE (GRADING PART OF PROJECT)
 ULTIMATE STAGE (GRADING NOT PART OF PROJECT)

P=NUMBER OF PAVED LANES
G=NUMBER OF GRADED LANES
 CUL-DE-SAC
 EXISTING PAVED ROADWAY
 EXISTING GRAVEL ROADWAY
 ROADWAY OBLITERATION

SCALE
0m 1:5000
PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.
 PROJECT LIMITS
 PROJECT LIMITS

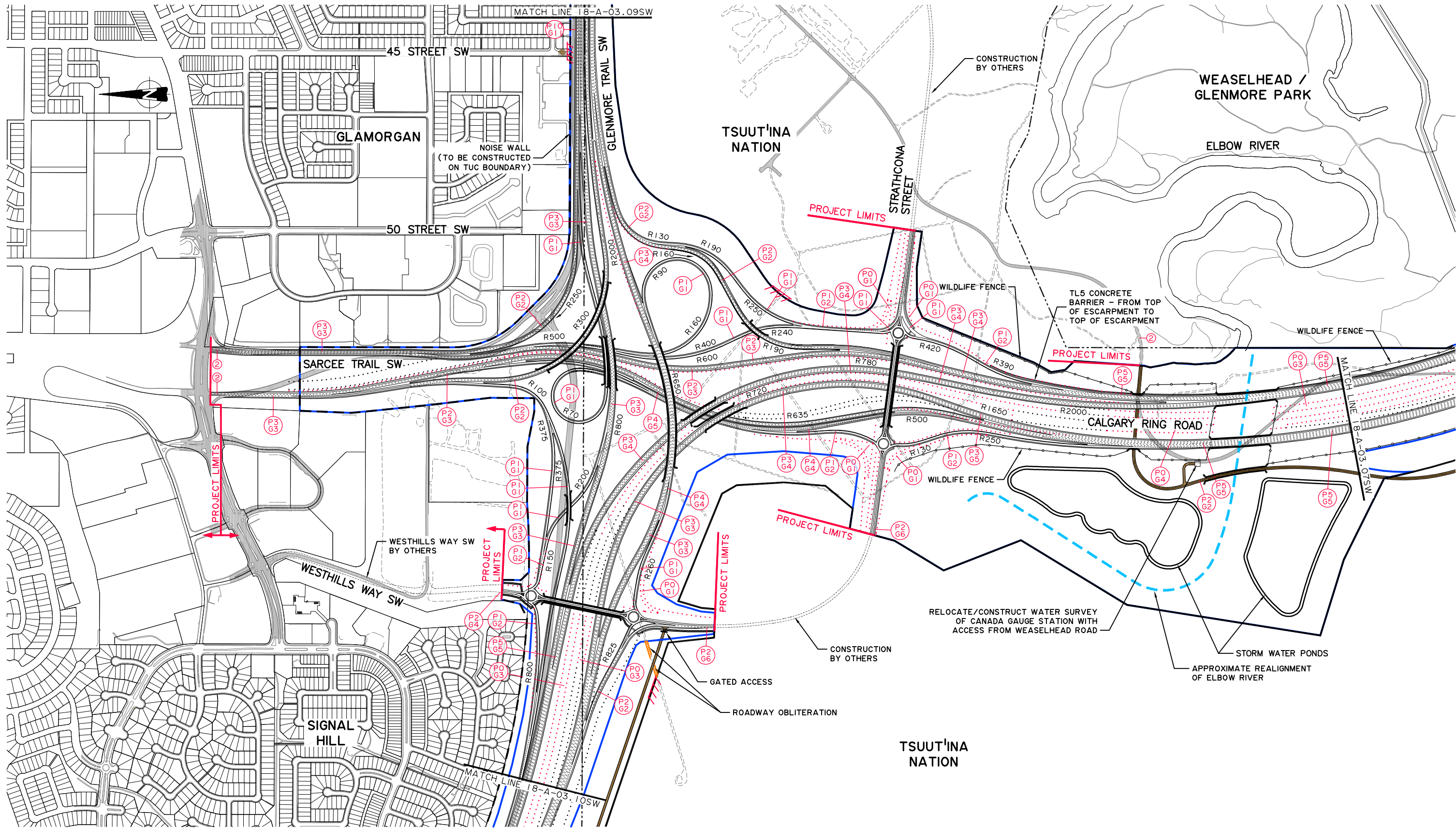
KEY MAP

CONSULTANT
CH2MHILL.

0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE

Alberta Transportation
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
SOUTH OF 90 AVENUE SW TO
SOUTH OF STRATHCONA STREET
PROJECT SCOPE - STAGE 1

CONTRACT	HIGHWAY	SHEET	DRAWING
16834	201	7 of 11	18-A-03.07SW



LEGEND:		
	ROAD CLOSURE	
	STAGE 1 DESIGN	
	TUC BOUNDARY	
	PROPOSED TUC	
	ROAD RIGHT OF WAY	
	MUNICIPAL BOUNDARY	
	SERVICE ROAD	
	NUMBER OF EXISTING LANES	
	PROPERTY LINE	
	STAGE 1 BRIDGE	
	EXISTING BRIDGE	
	WATERCOURSE REALIGNMENT	
	ULTIMATE STAGE (GRADING PART OF PROJECT)	
	ULTIMATE STAGE (GRADING NOT PART OF PROJECT)	
	P=NUMBER OF PAVED LANES	
	G=NUMBER OF GRADED LANES	
	CUL-DE-SAC	
	EXISTING PAVED ROADWAY	
	EXISTING GRAVEL ROADWAY	
	ROADWAY OBLITERATION	

SCALE

1:5000

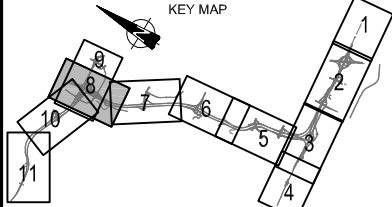
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PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

PROJECT LIMITS



CONSULTANT

CH2MHILL.

ISL Engineering and Land Services

JOB No. 667664

REV	DATE	REVISION	BY
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
	DATE	LOCATION	SITE
	2016-05-04	MCP	

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A SOUTH OF STRATHCONA STREET TO NORTH OF GLENMORE TRAIL SW PROJECT SCOPE - STAGE 1

CONTRACT

16834

HIGHWAY

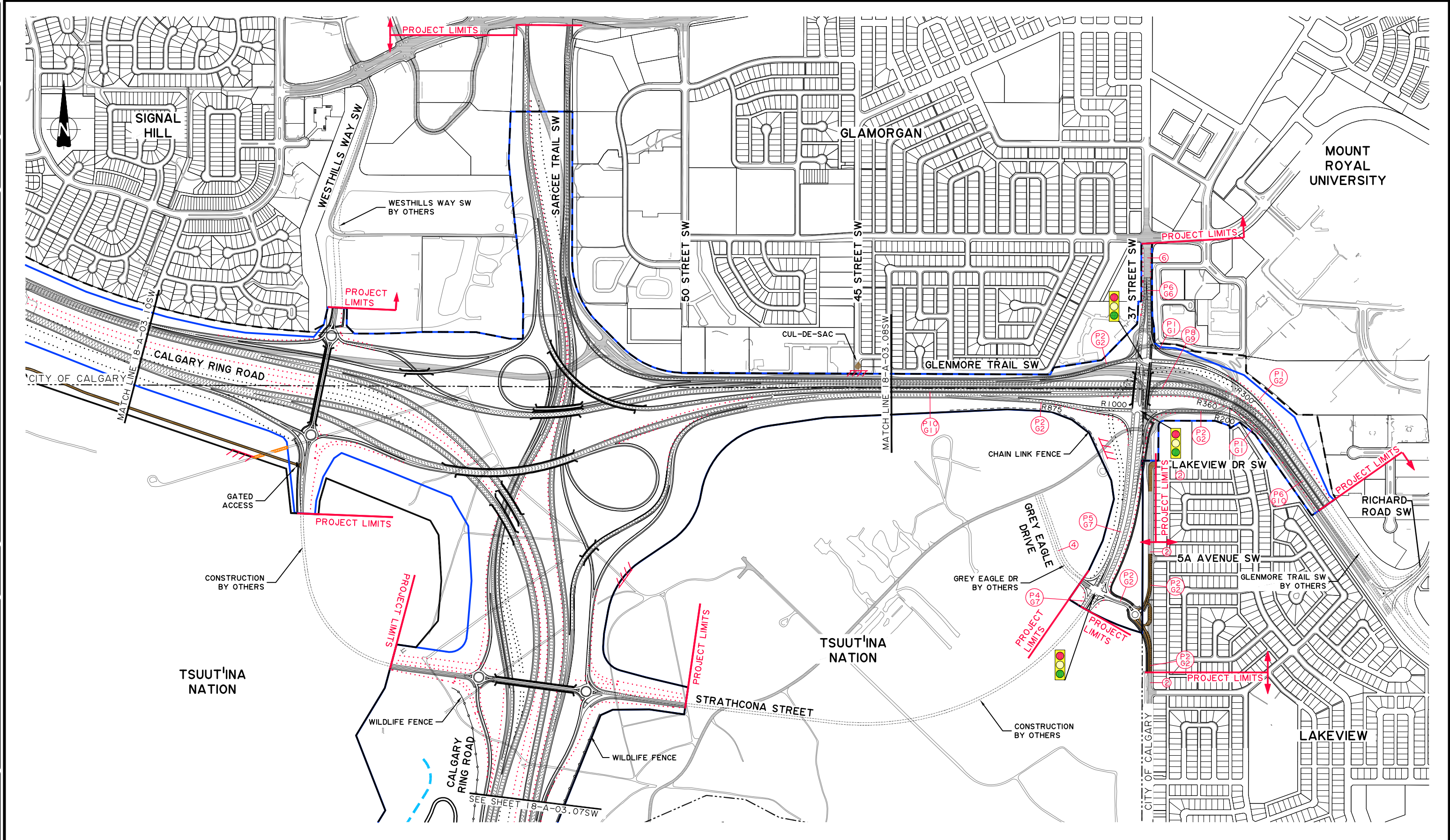
201

SHEET

8 of 11

DRAWING

18-A-03.08SW



LEGEND:
 ROAD CLOSURE
 STAGE 1 DESIGN
 TUC BOUNDARY
 PROPOSED TUC
 ROAD RIGHT OF WAY

 MUNICIPAL BOUNDARY
 SERVICE ROAD

NUMBER OF EXISTING LANES
 PROPERTY LINE
 STAGE 1 BRIDGE
 EXISTING BRIDGE
 WATERCOURSE REALIGNMENT
 ULTIMATE STAGE (GRADING PART OF PROJECT)
 ULTIMATE STAGE (GRADING NOT PART OF PROJECT)

P=NUMBER OF PAVED LANES
 G=NUMBER OF GRADED LANES
 CUL-DE-SAC

 EXISTING PAVED ROADWAY
 EXISTING GRAVEL ROADWAY
 ROADWAY OBLITERATION

SCALE
0m 1:5000 150
PLOTTED ON 22X34

KEY MAP

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

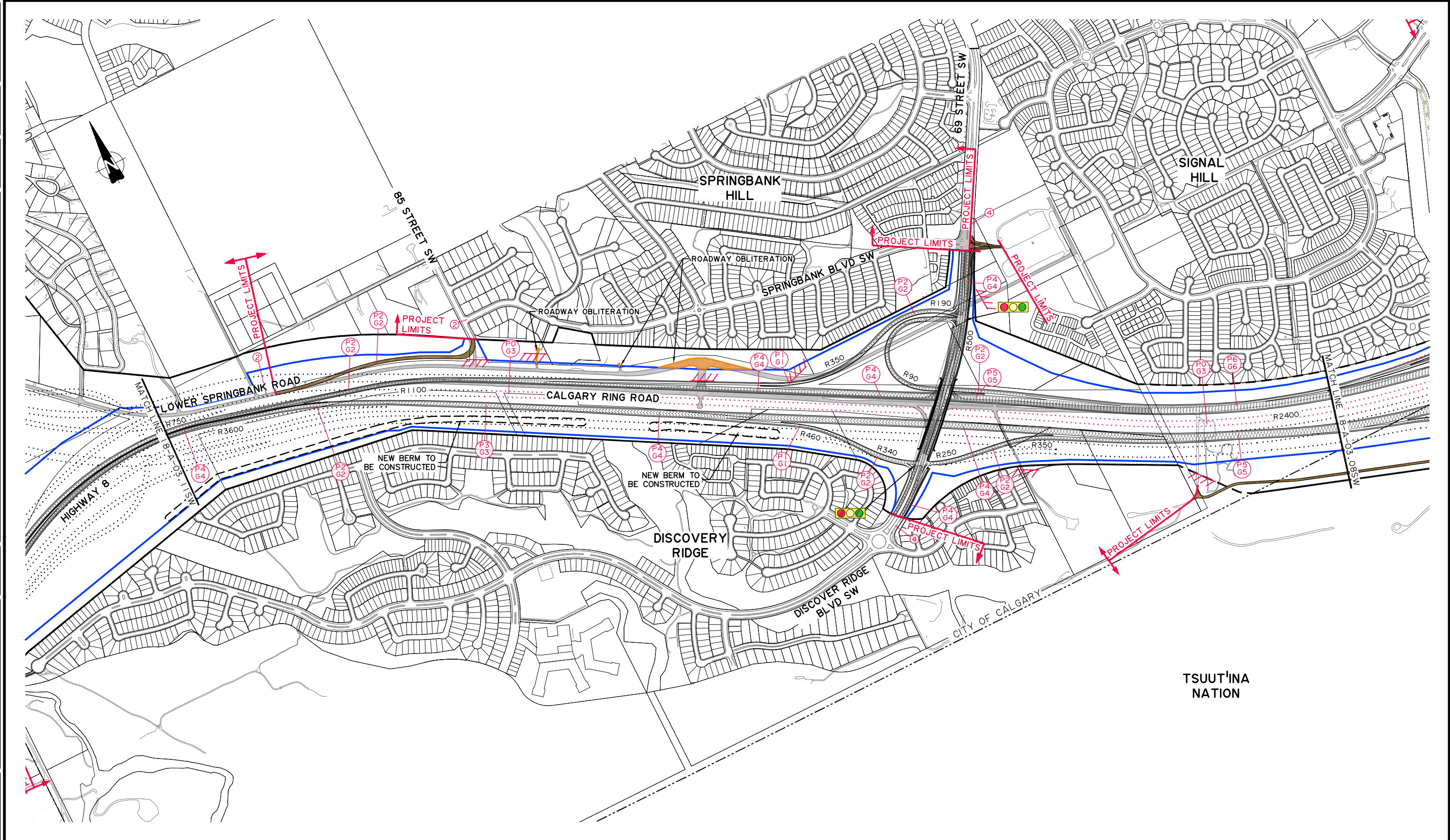
CONSULTANT
CH2MHILL.

JOB No. 667664

REV	DATE	ISSUED FOR ADDENDUM 18	BY
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
DATE	LOCATION	SITE	BY
2016-05-04	MCP		

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
EAST OF 37 STREET SW TO
WEST OF WESTHILLS WAY SW
PROJECT SCOPE - STAGE 1

CONTRACT 16834	HIGHWAY 201	SHEET 9 of 11	DRAWING 18-A-03.09SW
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LEGEND:

ROAD CLOSURE

STAGE 1 DESIGN

TUC BOUNDARY

PROPOSED TUC

ROAD RIGHT OF WAY

MUNICIPAL BOUNDARY

SERVICE ROAD

PROPERTY LINE

STAGE 1 BRIDGE

EXISTING BRIDGE

WATERCOURSE REALIGNMENT

ULTIMATE STAGE (GRADING PART OF PROJECT)

ULTIMATE STAGE (GRADING NOT PART OF PROJECT)

P=NUMBER OF PAVED LANES

G=NUMBER OF GRADED LANES

CUL-DE-SAC

EXISTING PAVED ROADWAY

EXISTING GRAVEL ROADWAY

ROADWAY OBLITERATION

SCALE
0m 1:5000 150
PLOTTED ON 22X34

KEY MAP

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

PROJECT LIMITS

CONSULTANT

CH2MHILL.

ISL Engineering and Land Services

JOB No. 667664

REV	DATE	REVISION	SITE
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
	2016-05-04	MCP	

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO

SCHEDULE 18 - APPENDIX A

WEST OF WESTHILLS WAY SW TO

WEST OF 69 STREET SW

PROJECT SCOPE - STAGE 1

CONTRACT

HIGHWAY

SHEET

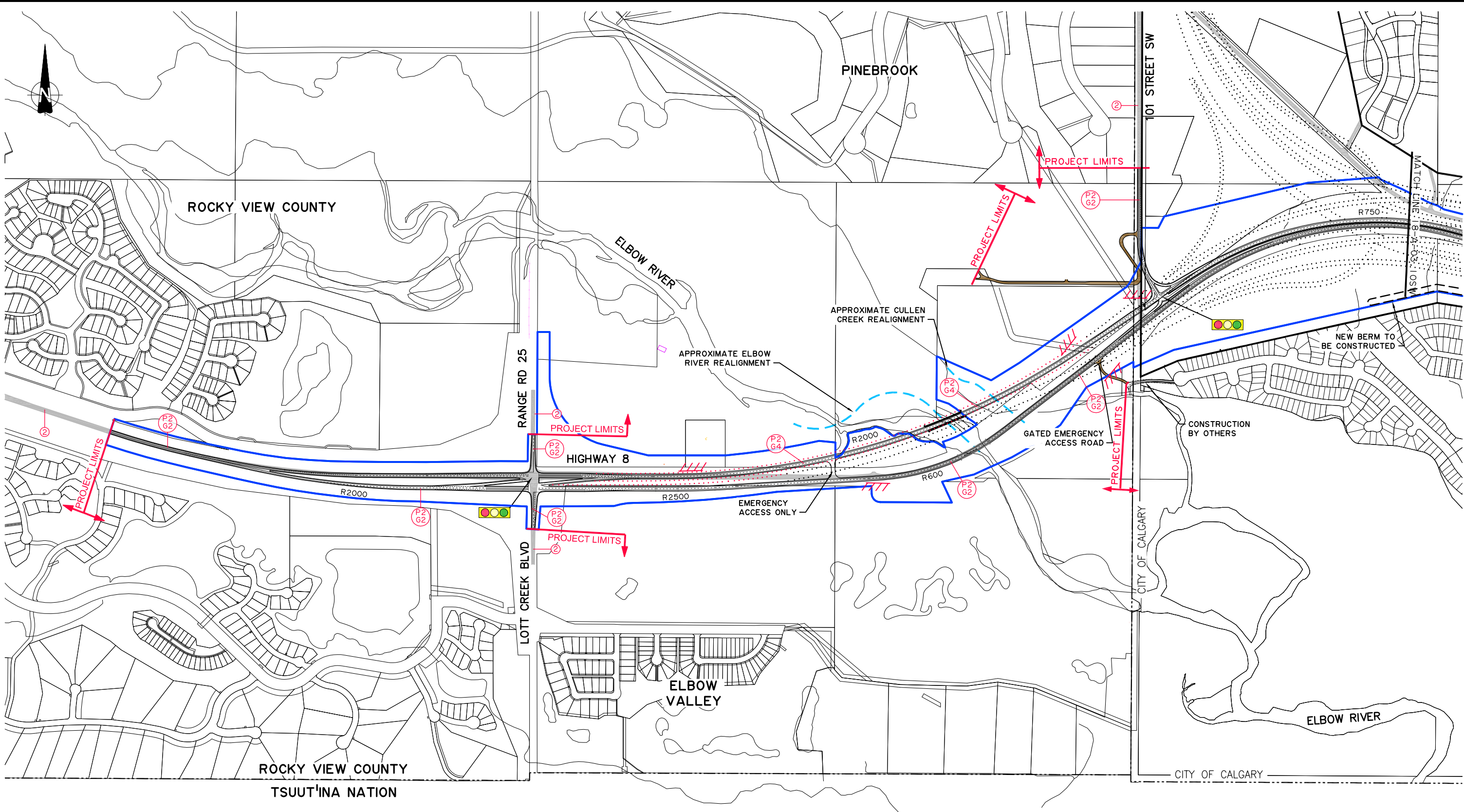
DRAWING

16834

201

10 of 11

18-A-03.10SW



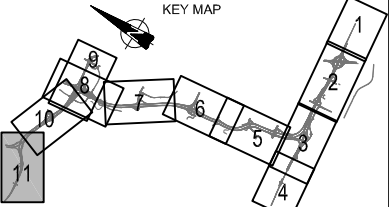
LEGEND:		
	ROAD CLOSURE	
	STAGE 1 DESIGN	
	TUC BOUNDARY	
	PROPOSED TUC	
	ROAD RIGHT OF WAY	
	MUNICIPAL BOUNDARY	
	SERVICE ROAD	
	NUMBER OF EXISTING LANES	
	PROPERTY LINE	
	STAGE 1 BRIDGE	
	EXISTING BRIDGE	
	WATERCOURSE REALIGNMENT	
	ULTIMATE STAGE (GRADING PART OF PROJECT)	
	ULTIMATE STAGE (GRADING NOT PART OF PROJECT)	
	P=NUMBER OF PAVED LANES G=NUMBER OF GRADED LANES	
	CUL-DE-SAC	
	EXISTING PAVED ROADWAY	
	EXISTING GRAVEL ROADWAY	
	ROADWAY OBLITERATION	

SCALE
0m 1:5000 150
PLOTTED ON 22X34

NOTE: ACTUAL PROJECT LIMITS MAY VARY IN THE DIRECTION INDICATED BY ARROWS SHOWN ON PROJECT LIMIT LABELS.

PROJECT LIMITS

PROJECT LIMITS



CONSULTANT

CH2MHILL.

JOB No. 667664

REV	DATE	REVISION	BY
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
DATE		LOCATION	SITE
2016-05-04		MCP	

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
WEST OF 69 STREET SW TO
WEST OF LOTT CREEK BOULEVARD
PROJECT SCOPE - STAGE 1

CONTRACT	HIGHWAY	SHEET	DRAWING
16834	201	11 of 11	18-A-03.11SW

DRAWING
18-A-04.01SW

HIGHWAY
201

CONTRACT
16834

DESCRIPTION
TYPICAL SECTIONS

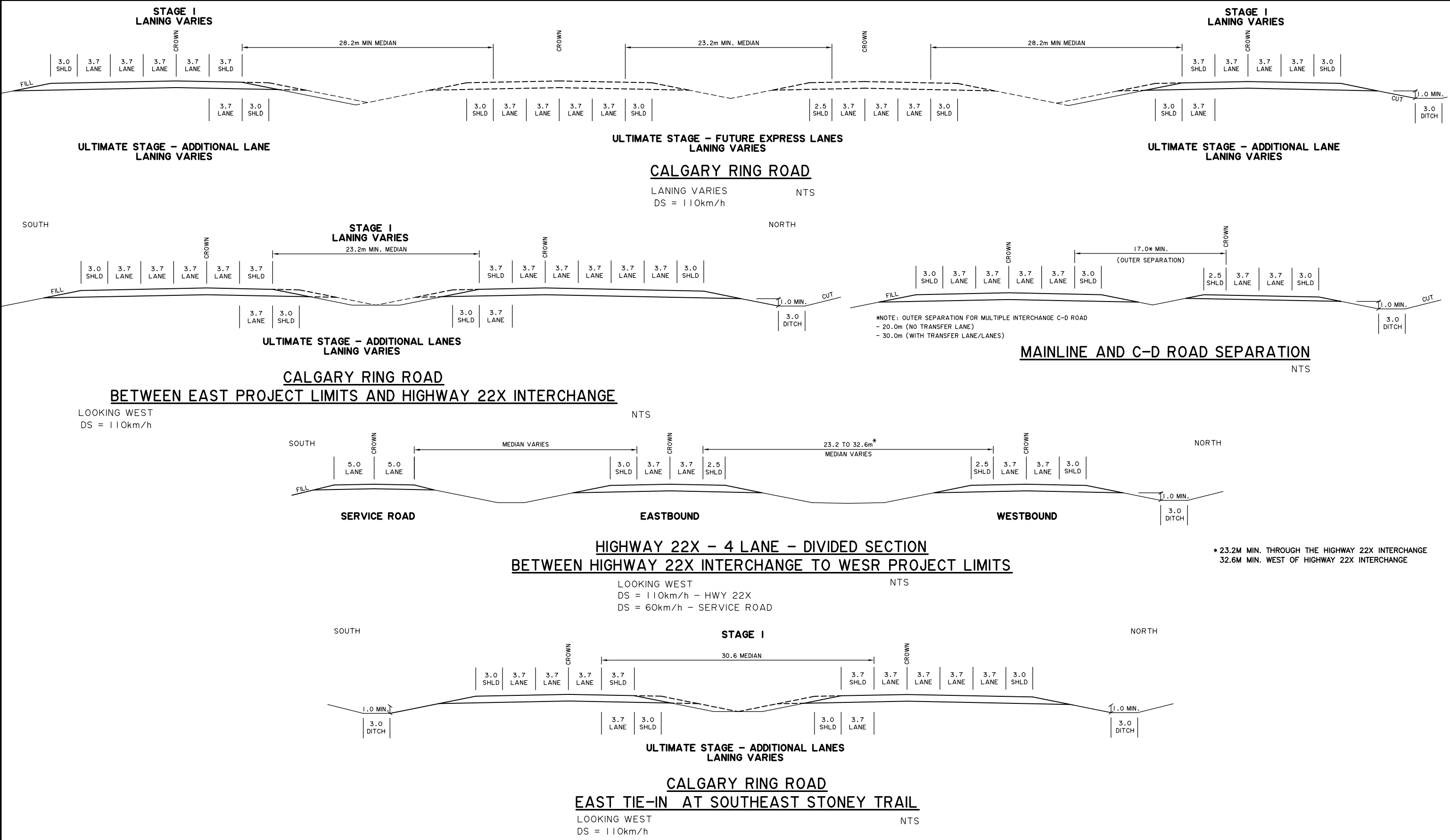
PHOTO

DATE

BY

SURVEYED

DEPARTMENT BAR CODE



NOTES:

- CUT OR FILL CONDITIONS CAN OCCUR ON LEFT AND/OR RIGHT SIDE OF SECTION DEPENDING ON GRADING. REFER TO SECTION 200.2.2 OF SCHEDULE 18 FOR SIDESLOPE AND BACKSLOPE REQUIREMENTS.
- LANING VARIES. SEE PROJECT SCOPE DRAWINGS (18-A-03.01SW TO 18-A-03.11SW).

LEGEND:

- STAGE 1
- ULTIMATE STAGE

SCALE

KEY MAP

CONSULTANT

CH2MHILL.



JOB No. 667664

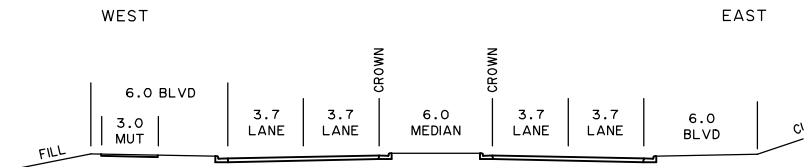
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0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
DATE	2016-05-04	LOCATION MCP	SITE

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

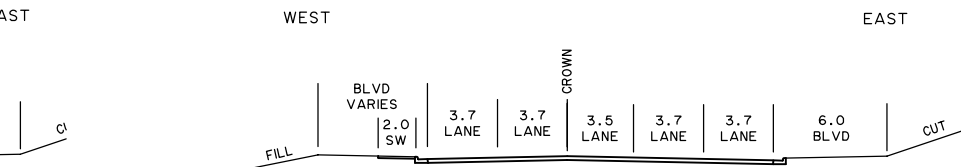
TYPICAL SECTIONS
MAINLINE
STAGE 1 AND ULTIMATE STAGE

CONTRACT 16834	HIGHWAY 201	SHEET 1 of 9	DRAWING 18-A-04.01SW
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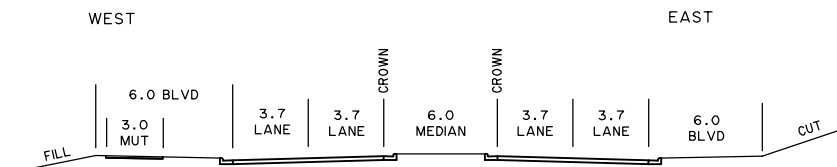
6 STREET SW / SHERIFF KING STREET SW

NORTH & SOUTH TUC BOUNDARY
LOOKING NORTH
DS = 70km/h



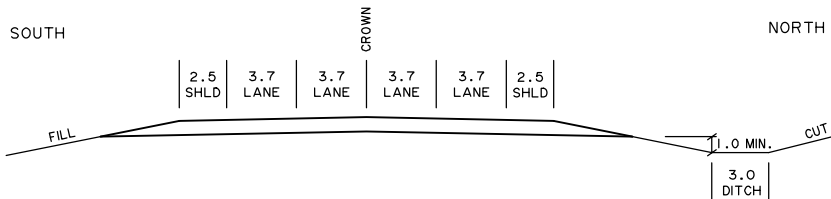
SPRUCE MEADOWS WAY SW

SOUTH TUC BOUNDARY
LOOKING NORTH
DS = 70km/h



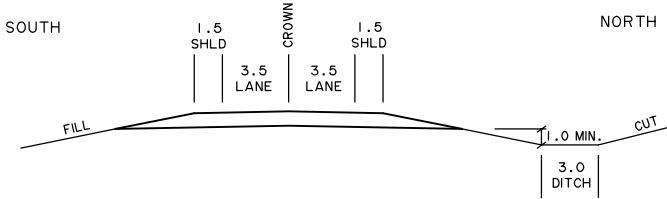
JAMES McKEVITT ROAD SW

NORTH TUC BOUNDARY
LOOKING NORTH
DS = 70km/h



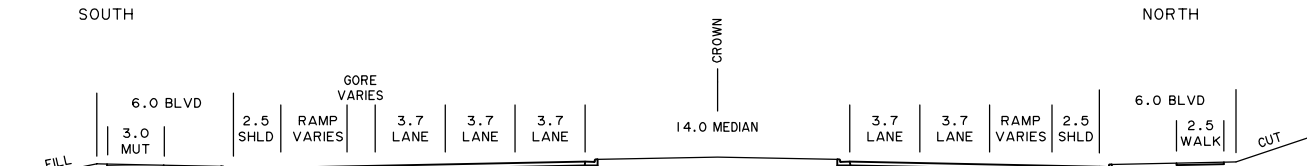
**188 AVENUE SW
EAST OF TOURNAMENT LANE**

LOOKING WEST
DS = 70km/h



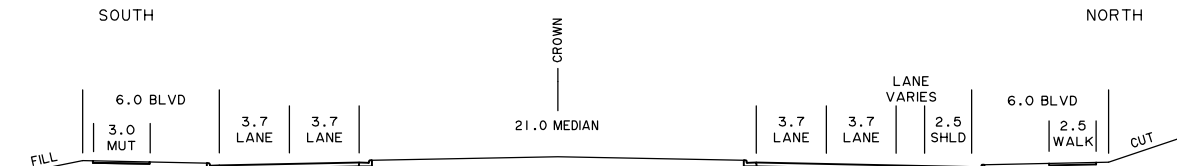
**188 AVENUE SW
WEST OF TOURNAMENT LANE**

LOOKING WEST
DS = 60km/h



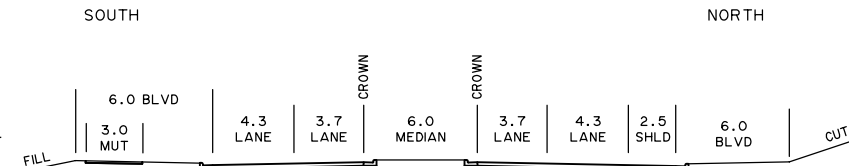
162 AVENUE SW

WEST TUC BOUNDARY
LOOKING WEST
DS = 70km/h



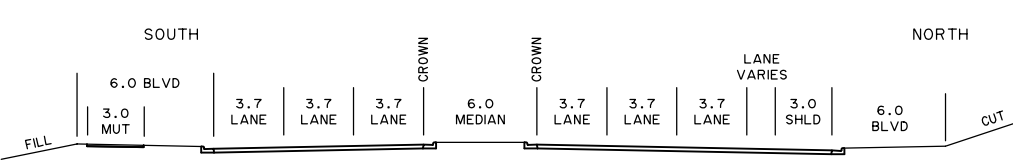
162 AVENUE SW

EAST TUC BOUNDARY
LOOKING WEST
DS = 70km/h



FISH CREEK BLVD

EAST TUC BOUNDARY
LOOKING WEST
DS = 70km/h



146 AVENUE SW

WEST TUC BOUNDARY
LOOKING WEST
DS = 70km/h

NOTES:

1. CUT OR FILL CONDITIONS CAN OCCUR ON LEFT AND/OR RIGHT SIDE OF SECTION DEPENDING ON GRADING. REFER TO SECTION 200.2.2 OF SCHEDULE 18 FOR SIDESLOPE AND BACKSLOPE REQUIREMENTS.

2. LANING VARIES. SEE PROJECT SCOPE DRAWINGS (18-A-03.01SW TO 18-A-03.11SW).

LEGEND:

———— STAGE 1

----- ULTIMATE STAGE

SCALE

KEY MAP

CONSULTANT

CH2MHILL.



JOB No. 667664

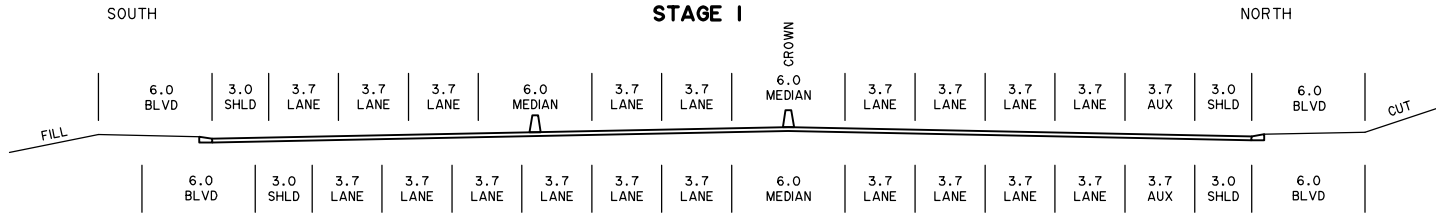
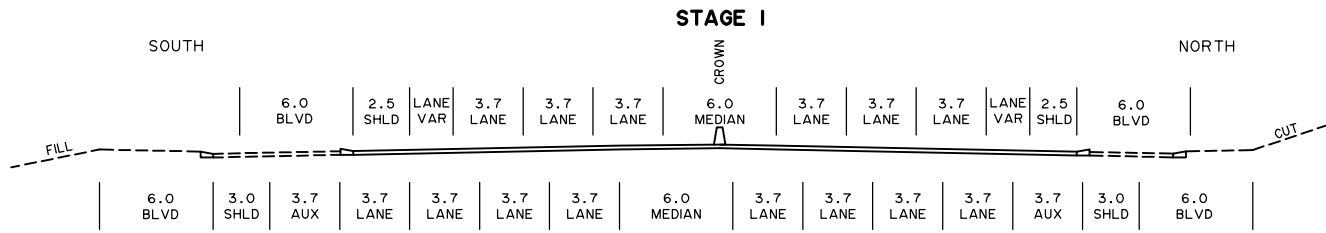
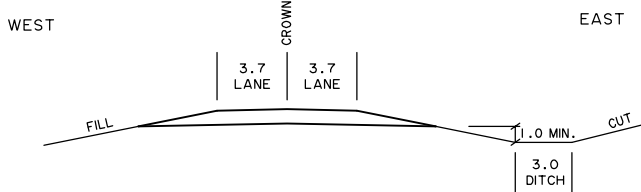
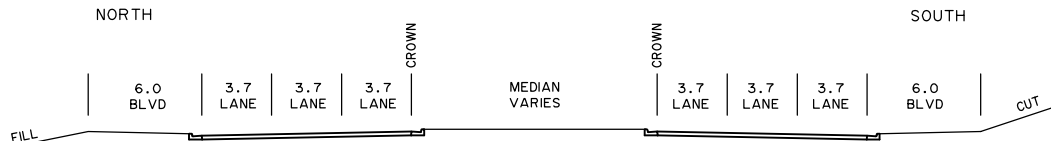
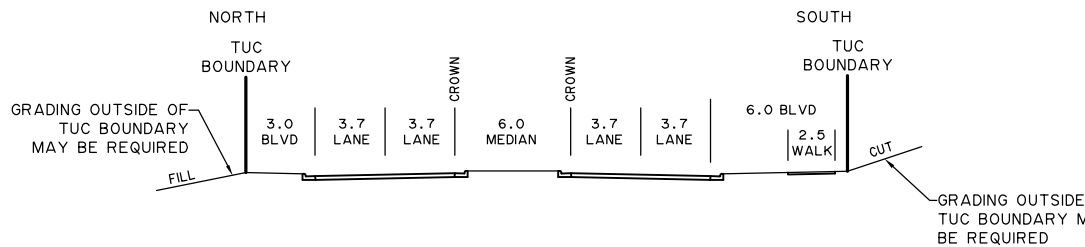
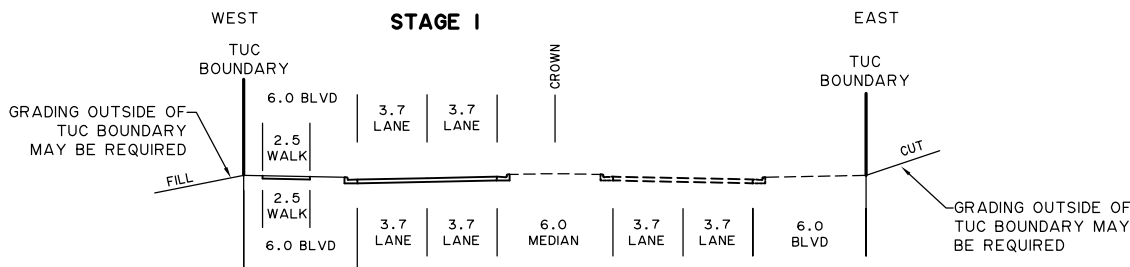
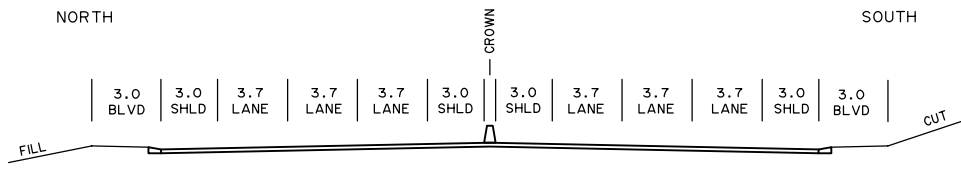
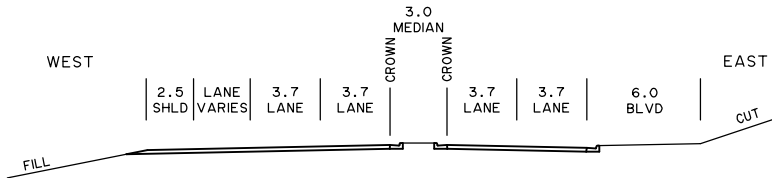
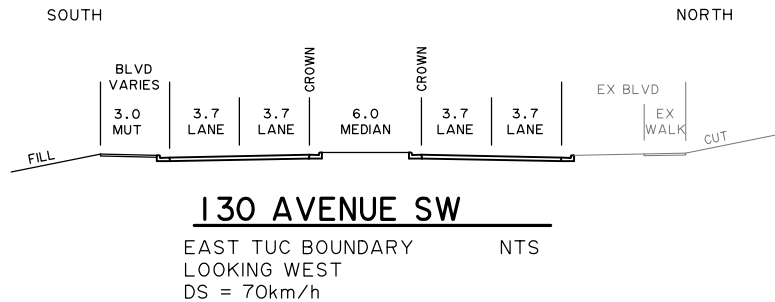
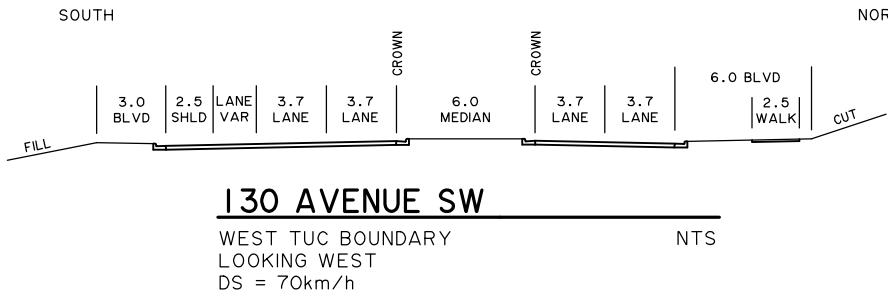
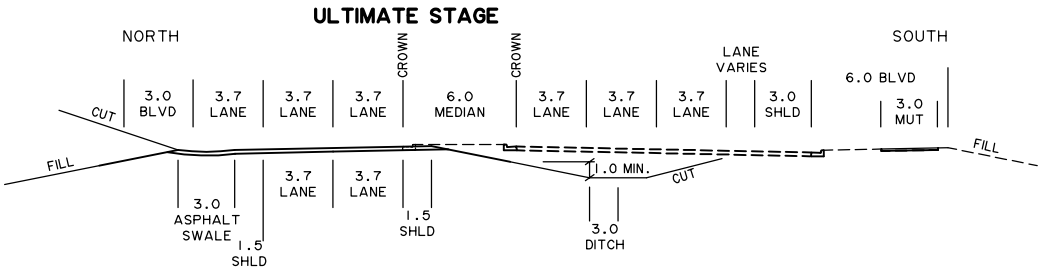
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DATE	2016-05-04	LOCATION MCP	SITE

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

TYPICAL SECTIONS
CROSS ROADS
STAGE 1 AND ULTIMATE STAGE

CONTRACT 16834	HIGHWAY 201	SHEET 2 of 9	DRAWING 18-A-04.02SW
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NOTES:

1. CUT OR FILL CONDITIONS CAN OCCUR ON LEFT AND/OR RIGHT SIDE OF SECTION DEPENDING ON GRADING. REFER TO SECTION 200.2.2 OF SCHEDULE 18 FOR SIDESLOPE AND BACKSLOPE REQUIREMENTS.

2. LANING VARIES. SEE PROJECT SCOPE DRAWINGS (18-A-03.01SW TO 18-A-03.11SW).

LEGEND:

— STAGE 1

--- ULTIMATE STAGE

SCALE

KEY MAP

CONSULTANT

CH2MHILL.



JOB No. 667664

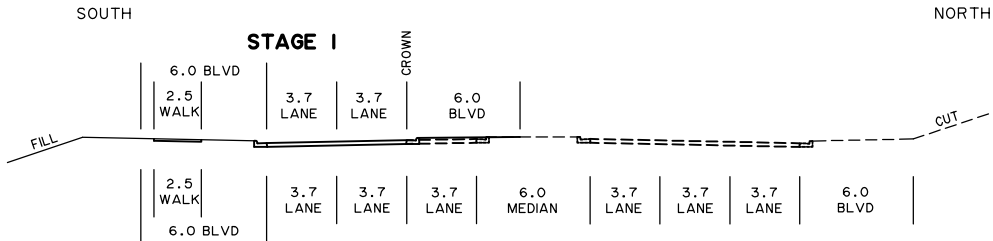
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REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

TYPICAL SECTIONS
CROSS ROADS
STAGE 1 AND ULTIMATE STAGE

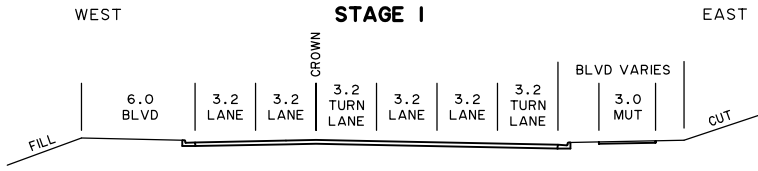
CONTRACT 16834	HIGHWAY 201	SHEET 3 of 9	DRAWING 18-A-04.03SW
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ULTIMATE STAGE

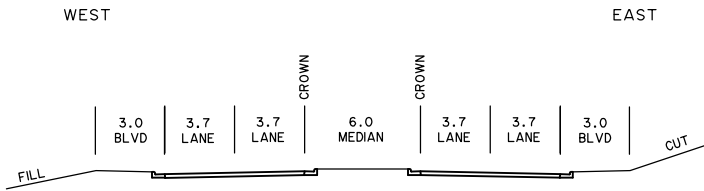
STRATHCONA STREET

EAST TUC BOUNDARY NTS
LOOKING WEST
DS = 70km/h



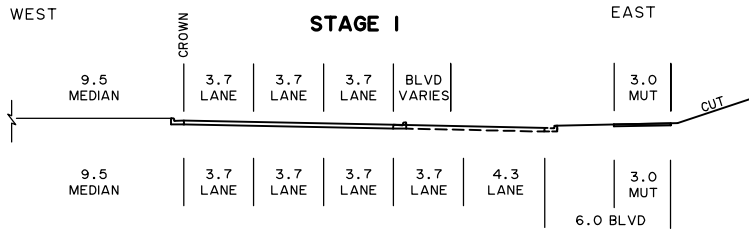
37 STREET SW (TUC BOUNDARY ONLY)

NORTH TUC BOUNDARY NTS
LOOKING NORTH
DS = 70km/h



GREY EAGLE DRIVE

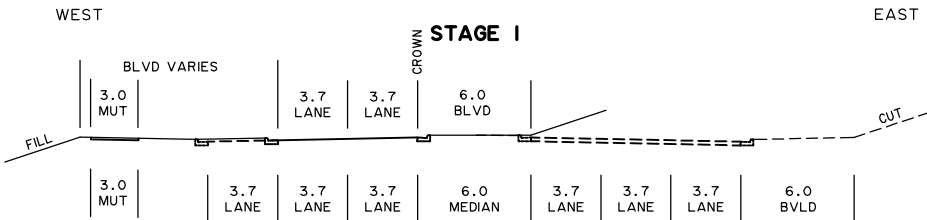
LOOKING NORTH NTS
DS = 50km/h



ULTIMATE STAGE

37 STREET SW SOUTH OF GLENMORE TRAIL – MUT LOCATION

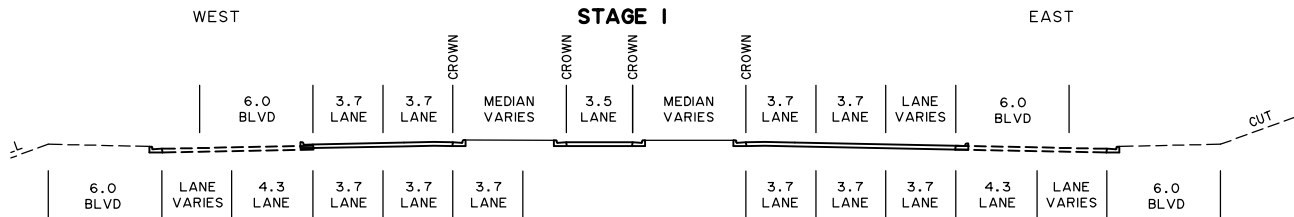
LOOKING NORTH NTS
DS = 70km/h



ULTIMATE STAGE

WESTHILLS WAY SW SOUTH OF CRR

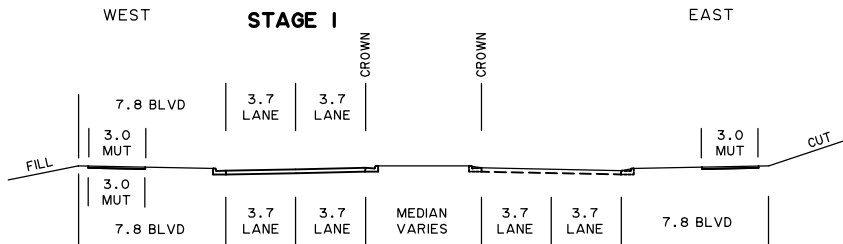
SOUTH TUC BOUNDARY NTS
LOOKING NORTH
DS = 70km/h



ULTIMATE STAGE

37 STREET SW

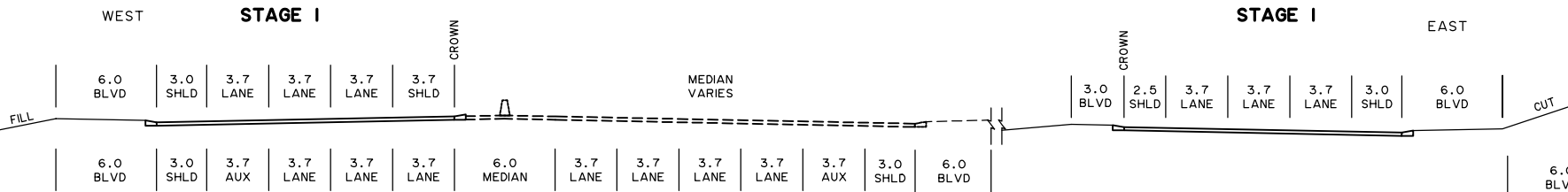
SOUTH TUC BOUNDARY NTS
LOOKING NORTH
DS = 70km/h



ULTIMATE STAGE

WESTHILLS WAY SW NORTH OF CRR

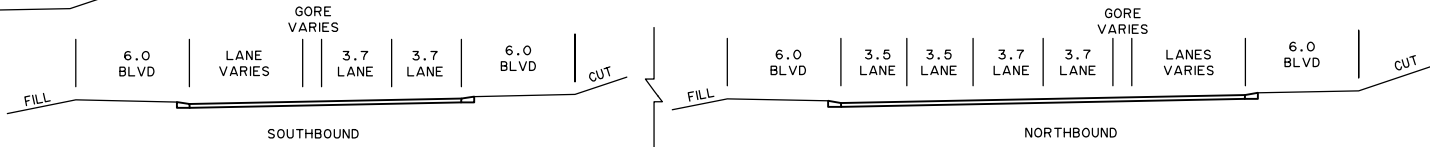
NORTH TUC BOUNDARY NTS
LOOKING NORTH
DS = 70km/h



ULTIMATE STAGE

SARCEE TRAIL SW NORTH OF CRR

LOOKING NORTH NTS
DS = 90km/h



SARCEE TRAIL SW

NORTH TUC BOUNDARY NTS
LOOKING NORTH
DS = 90km/h

- NOTES:**
- CUT OR FILL CONDITIONS CAN OCCUR ON LEFT AND/OR RIGHT SIDE OF SECTION DEPENDING ON GRADING. REFER TO SECTION 200.2.2 OF SCHEDULE 18 FOR SIDESLOPE AND BACKSLOPE REQUIREMENTS.
 - LANING VARIES. SEE PROJECT SCOPE DRAWINGS (18-A-03.01SW TO 18-A-03.11SW).

- LEGEND:**
- STAGE 1
 - ULTIMATE STAGE

SCALE

KEY MAP

CONSULTANT

CH2MHILL.



JOB No. 667664

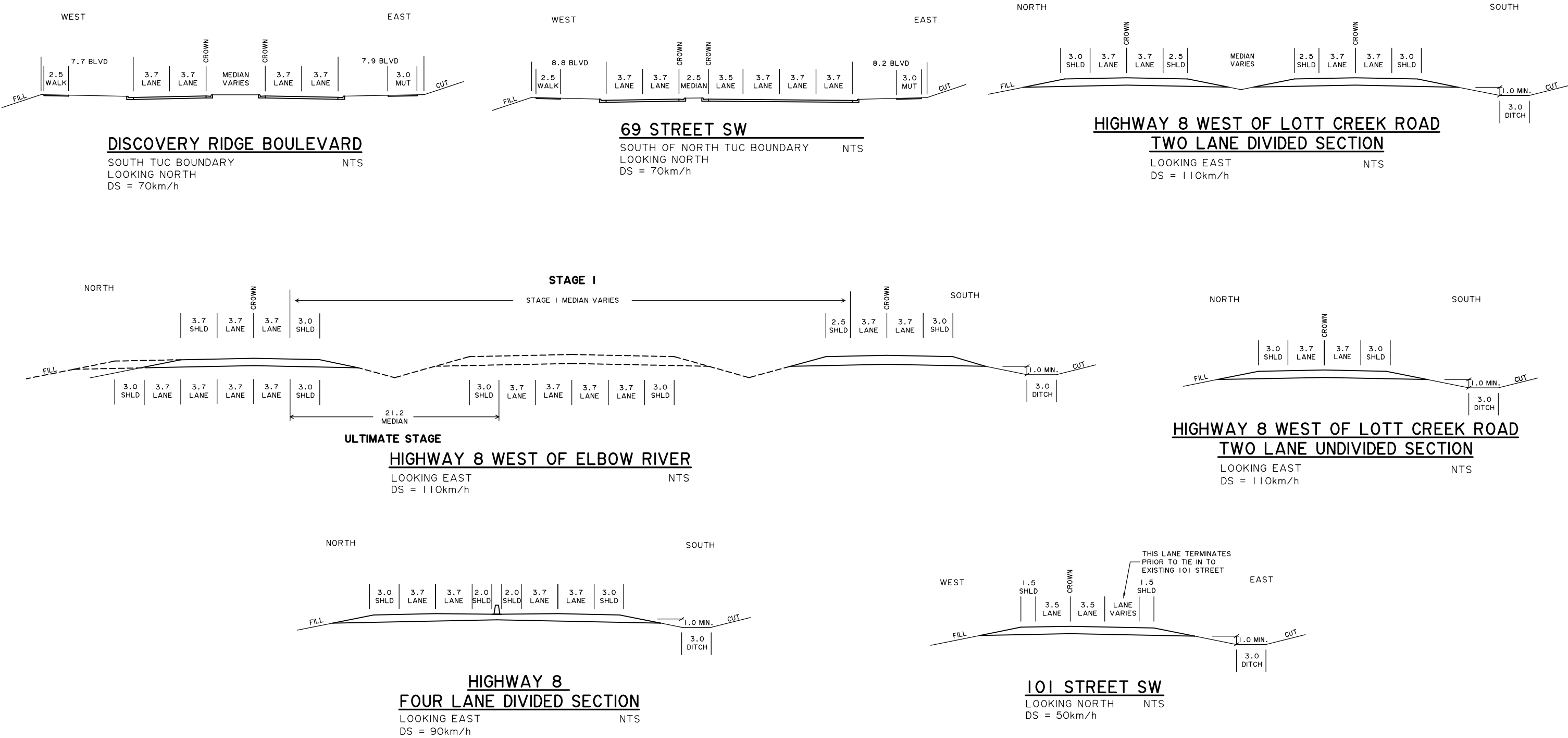
REV	DATE	REVISION	BY
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
DATE		LOCATION	SITE
2016-05-04		MCP	

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

TYPICAL SECTIONS
CROSS ROADS
STAGE 1 AND ULTIMATE STAGE

CONTRACT 16834	HIGHWAY 201	SHEET 4 of 9	DRAWING 18-A-04.04SW
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NOTES:

1. CUT OR FILL CONDITIONS CAN OCCUR ON LEFT AND/OR RIGHT SIDE OF SECTION DEPENDING ON GRADING. REFER TO SECTION 200.2.2 OF SCHEDULE 18 FOR SIDESLOPE AND BACKSLOPE REQUIREMENTS.

2. LANING VARIES. SEE PROJECT SCOPE DRAWINGS (18-A-03.01SW TO 18-A-03.11SW).

LEGEND:

———— STAGE 1

----- ULTIMATE STAGE

SCALE

KEY MAP

CONSULTANT

CH2MHILL.



JOB No. 667664

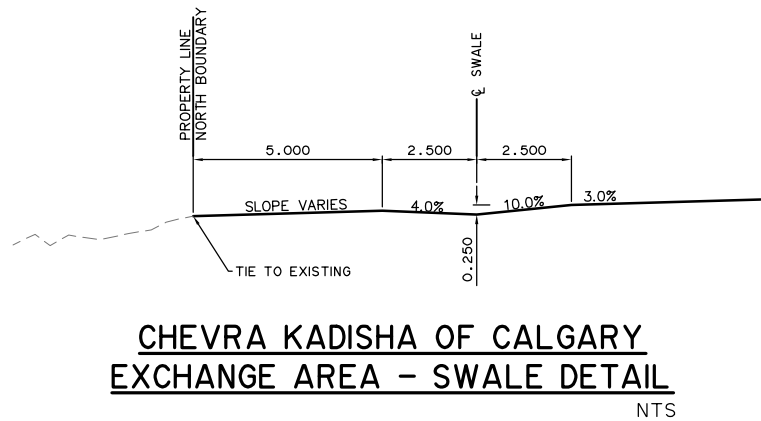
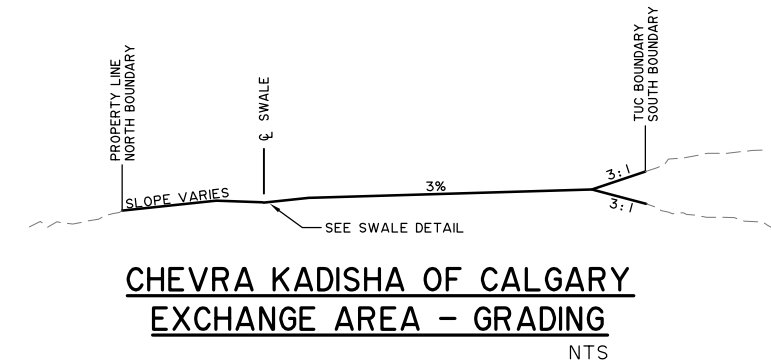
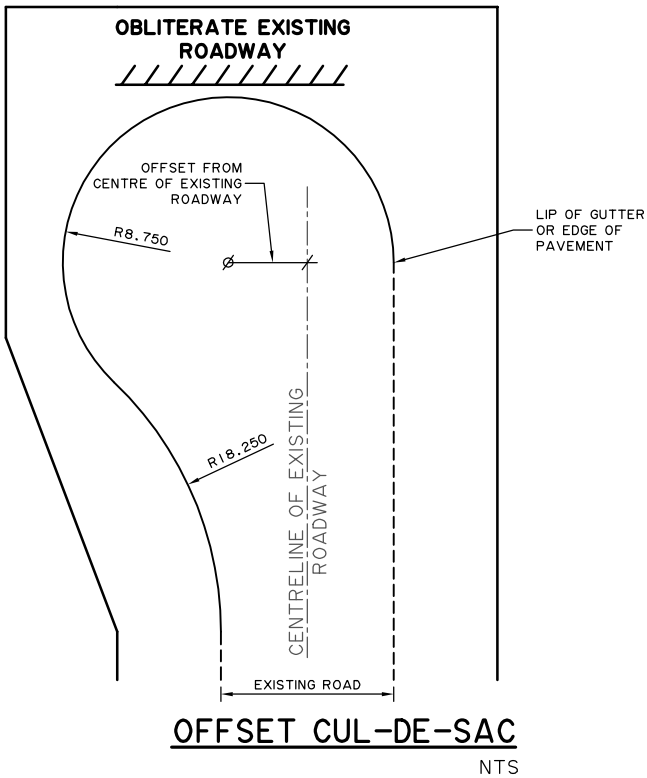
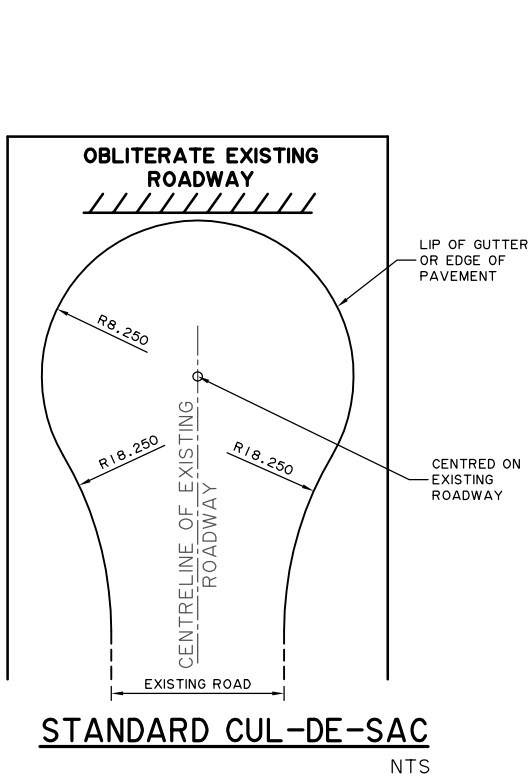
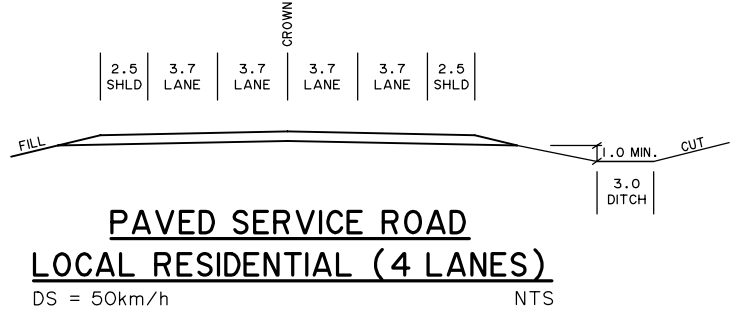
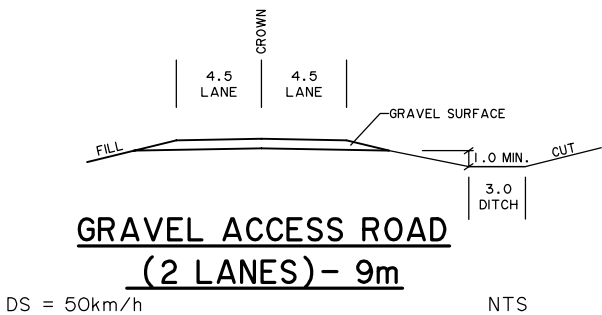
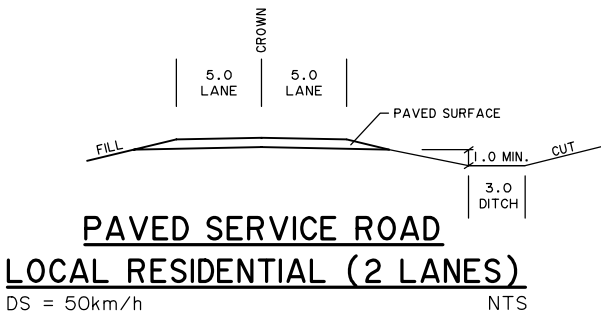
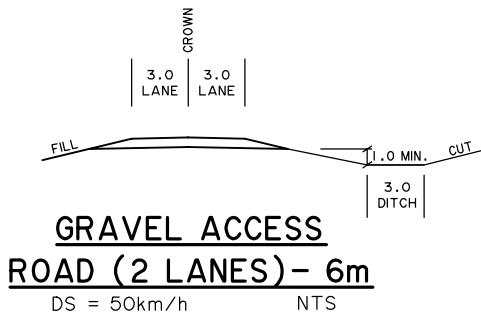
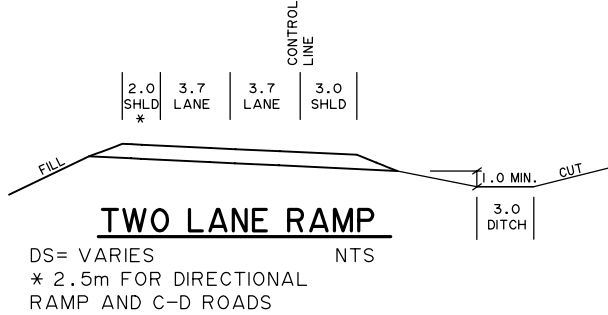
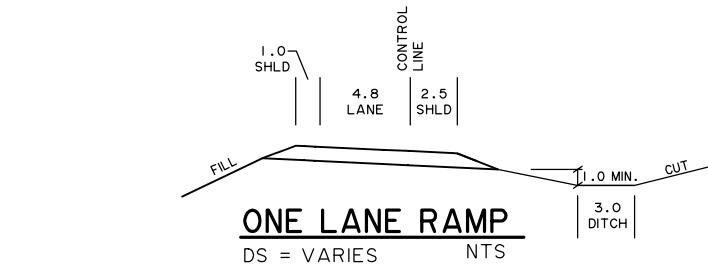
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REV	DATE	REVISION		BY	
	DATE	LOCATION	SITE		
	2016-05-04	MCP			

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

TYPICAL SECTIONS
69TH STREET SW TO HIGHWAY 8
STAGE 1 AND ULTIMATE STAGE

CONTRACT 16834	HIGHWAY 201	SHEET 5 of 9	DRAWING 18-A-04.05SW
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NOTES:

1. CUT OR FILL CONDITIONS CAN OCCUR ON LEFT AND/OR RIGHT SIDE OF SECTION DEPENDING ON GRADING. REFER TO SECTION 200.2.2 OF SCHEDULE 18 FOR SIDESLOPE AND BACKSLOPE REQUIREMENTS.

2. LANING VARIES. SEE PROJECT SCOPE DRAWINGS (18-A-03.01SW TO 18-A-03.11SW).

LEGEND:

— STAGE 1

--- ULTIMATE STAGE

SCALE

KEY MAP

CONSULTANT

CH2MHILL.

ISL Engineering and Land Services

JOB No. 667664

REV	DATE	REVISION	BY
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
DATE	2016-05-04	LOCATION MCP	SITE

Alberta Transportation			
SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A			
TYPICAL SECTIONS RAMPS, SERVICE/ACCESS ROADS AND CUL-DE-SACS STAGE 1 AND ULTIMATE STAGE			
CONTRACT 16834	HIGHWAY 201	SHEET 6 of 9	DRAWING 18-A-04.06SW

DRAWING
18-A-04.07SW

HIGHWAY
201

CONTRACT
16834

DESCRIPTION
TYPICAL SECTIONS

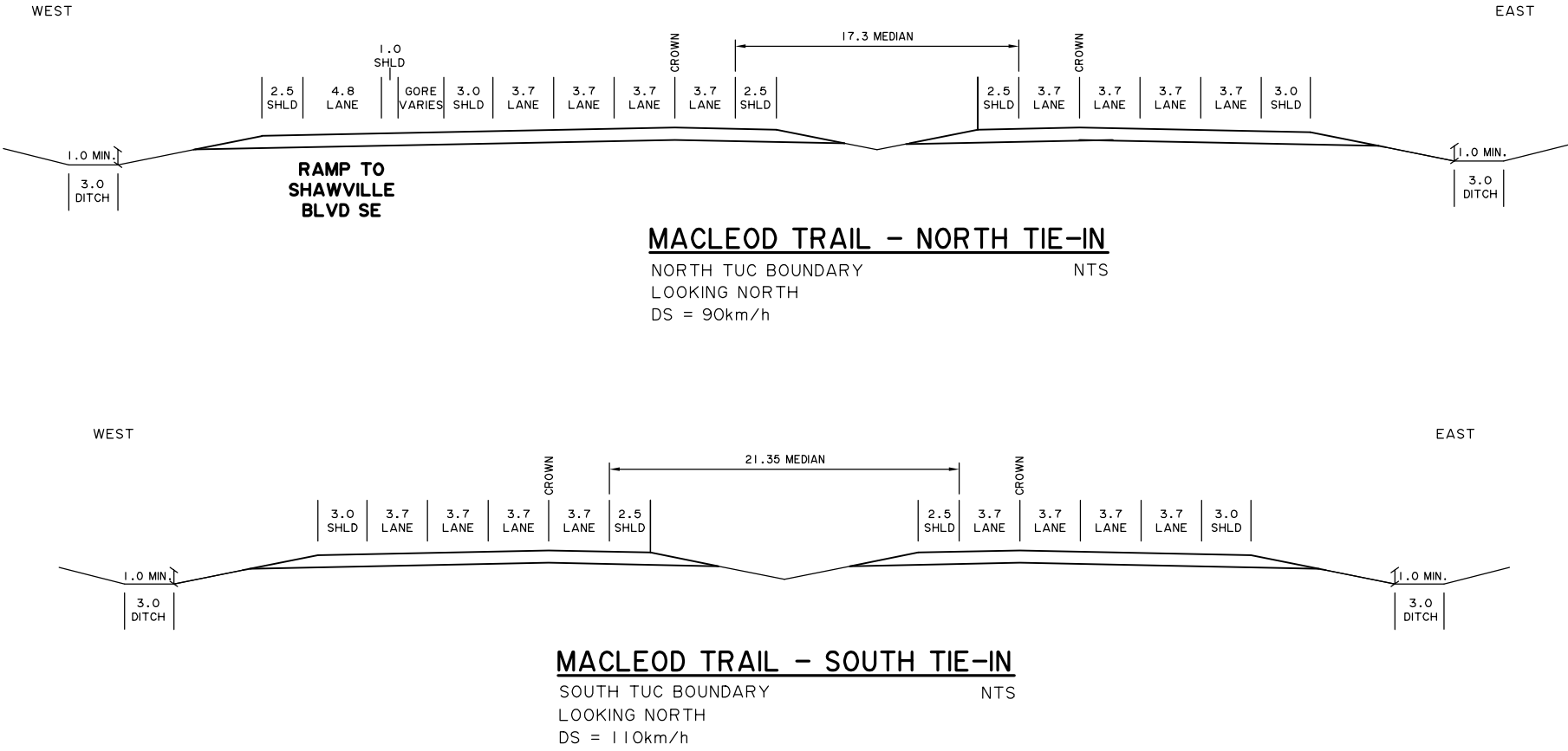
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DATE

BY

SURVEYED

DEPARTMENT BAR CODE



NOTES:

1. CUT OR FILL CONDITIONS CAN OCCUR ON LEFT AND/OR RIGHT SIDE OF SECTION DEPENDING ON GRADING. REFER TO SECTION 200.2.2 OF SCHEDULE 18 FOR SIDESLOPE AND BACKSLOPE REQUIREMENTS.

2. LANING VARIES. SEE PROJECT SCOPE DRAWINGS (18-A-03.01SW TO 18-A-03.11SW).

LEGEND:

———— STAGE 1

----- ULTIMATE STAGE

SCALE

KEY MAP

CONSULTANT

CH2MHILL.

ISL Engineering and Land Services

JOB No. 667664

0	2016-05-04	ISSUED FOR ADDENDUM 18		JB	
REV	DATE	REVISION		BY	
	DATE	LOCATION	SITE		
	2016-05-04	MCP			

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO

SCHEDULE 18 - APPENDIX A

TYPICAL SECTIONS

MACLEOD TRAIL

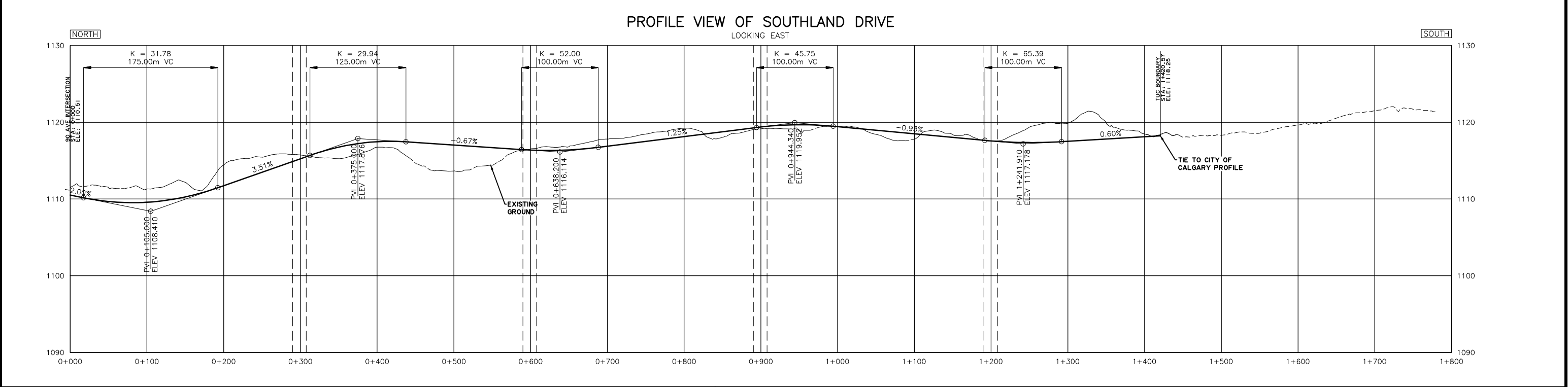
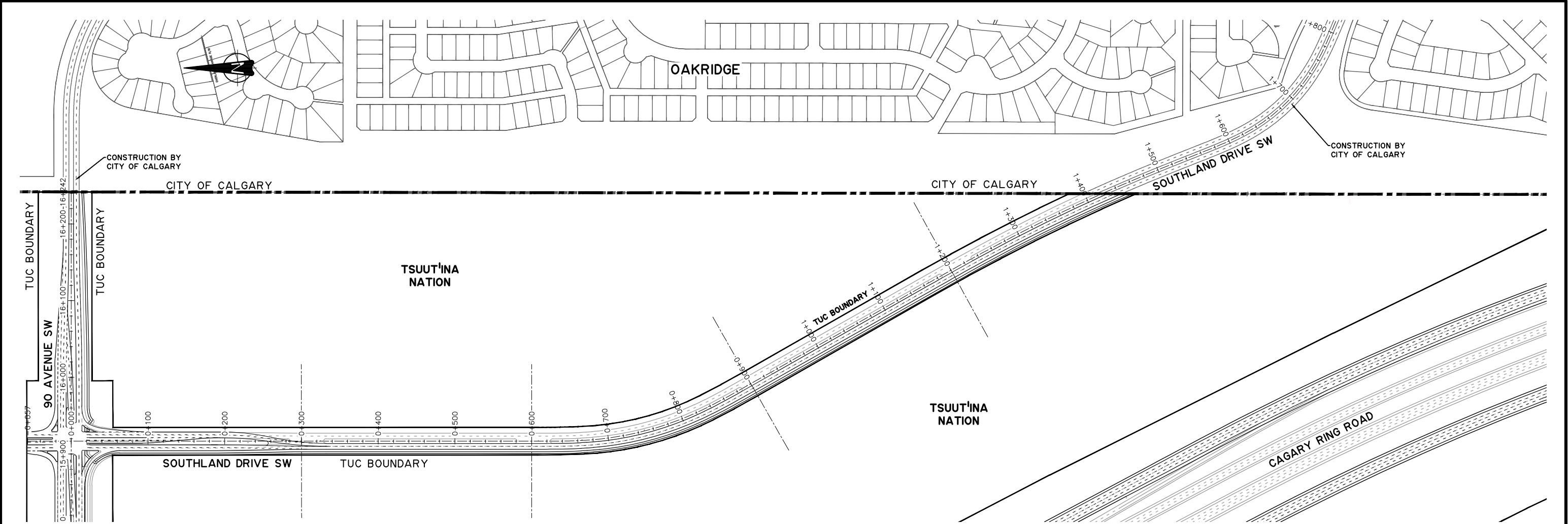
STAGE 1 AND ULTIMATE STAGE

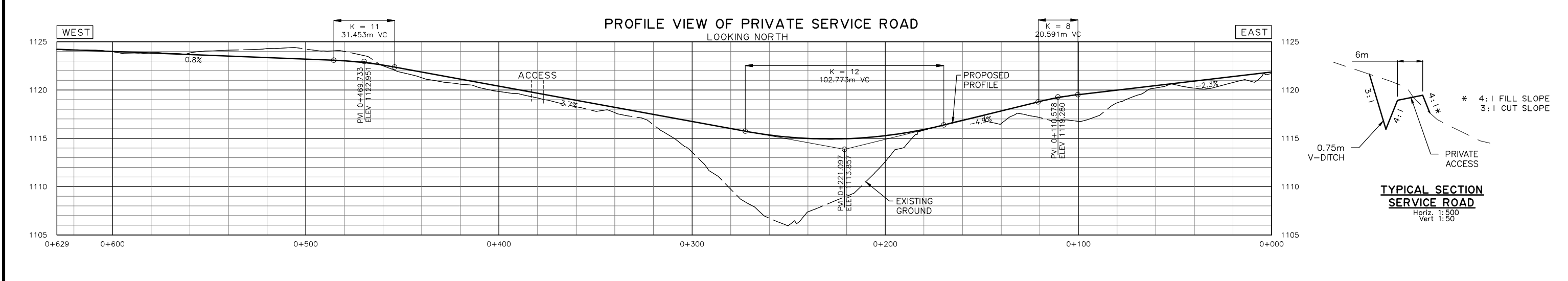
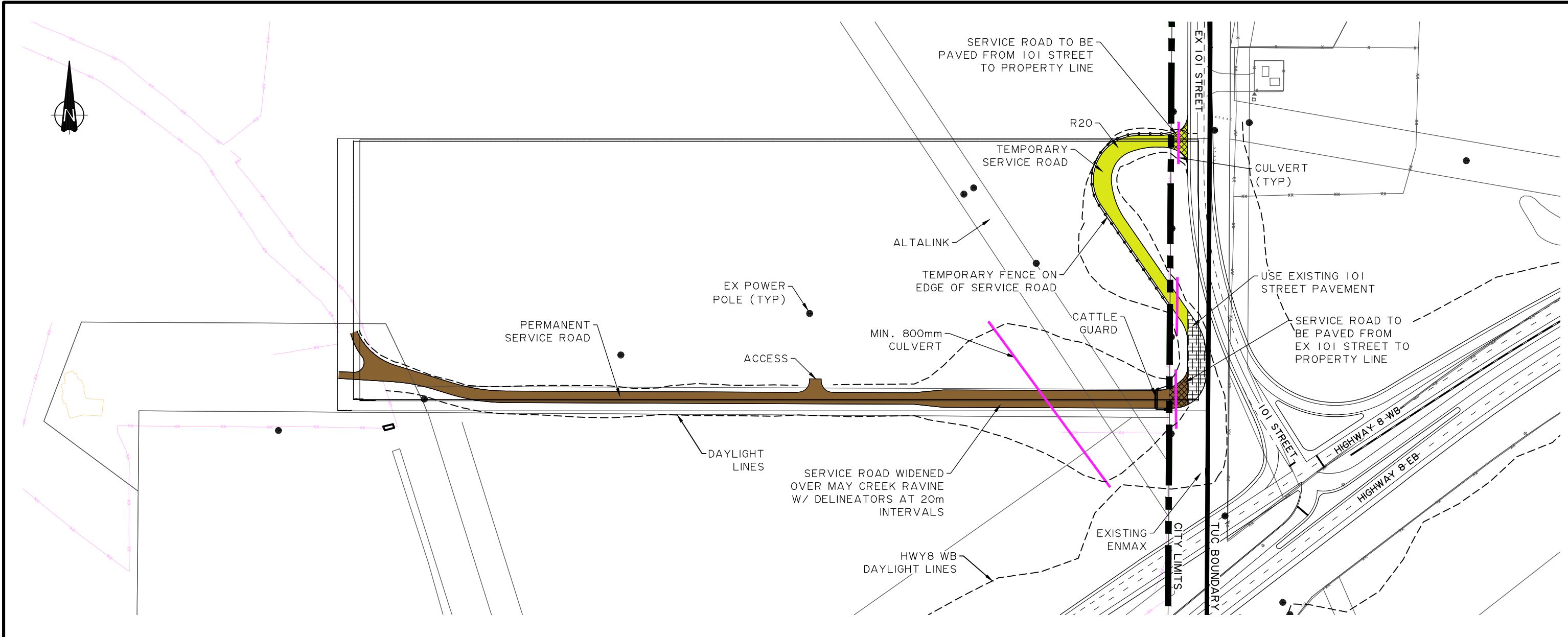
CONTRACT 16834

HIGHWAY 201

SHEET 7 of 9

DRAWING 18-A-04.07SW





LEGEND

PERMANENT SERVICE ROAD

TEMPORARY SERVICE ROAD

CULVERT

SCALE
0m 30m
Horiz. 1:1000
Vert. 1:100 3.0

KEY MAP

CONSULTANT
CH2MHILL
ISL Engineering
and Land Services

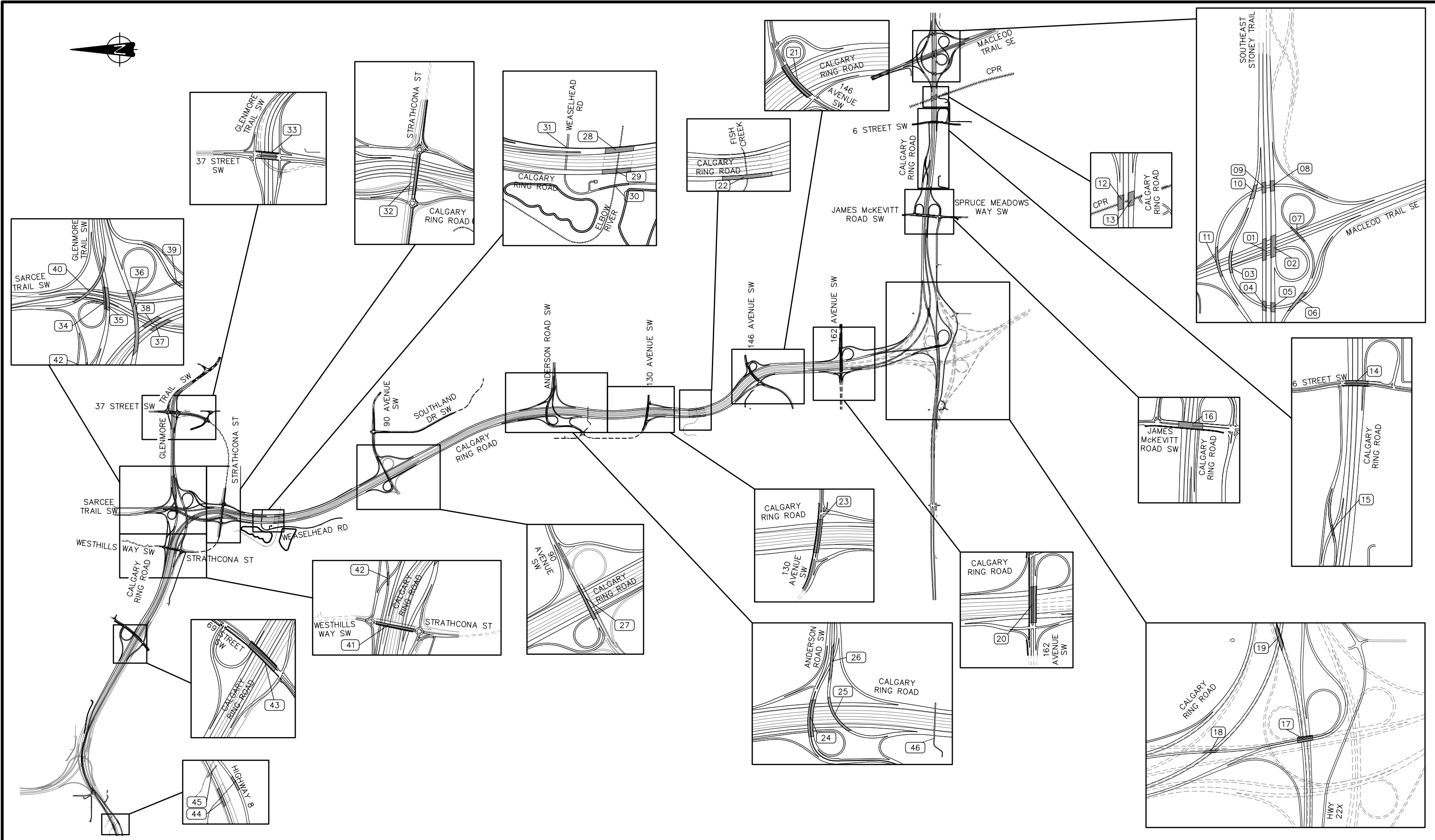
JOB No. 667664

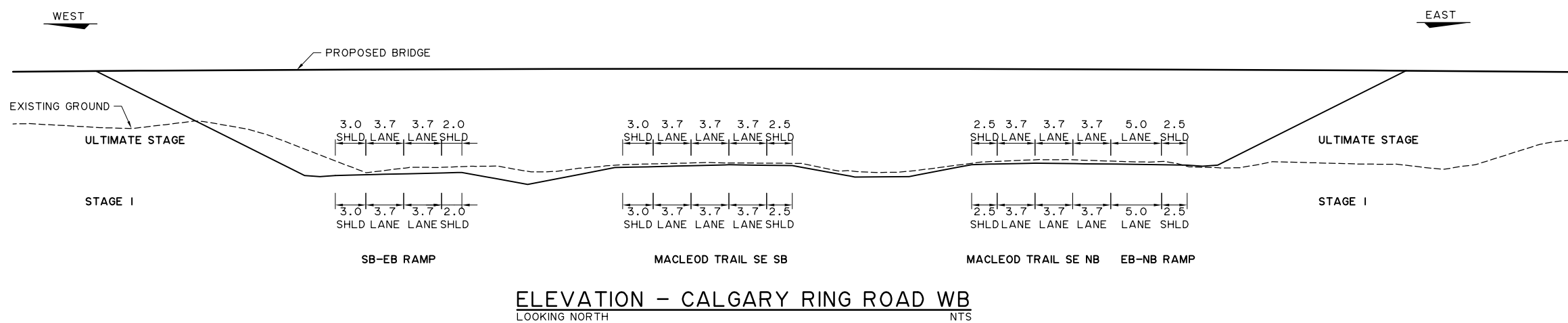
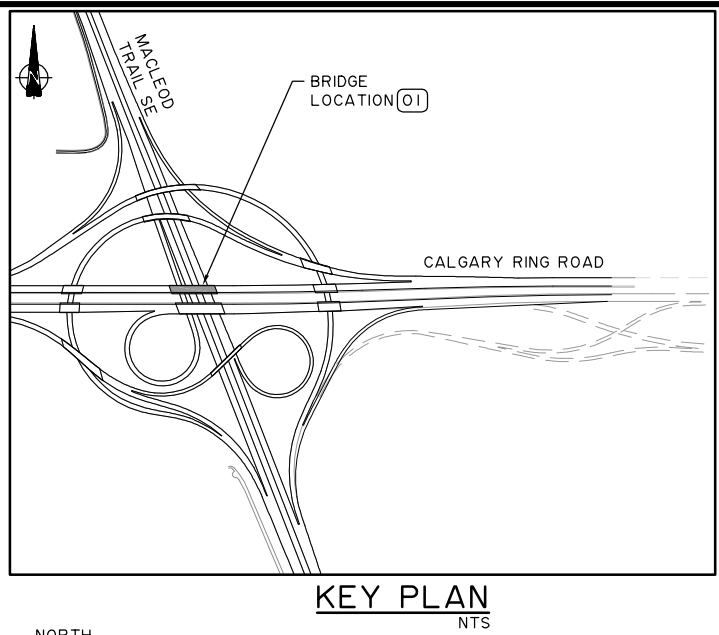
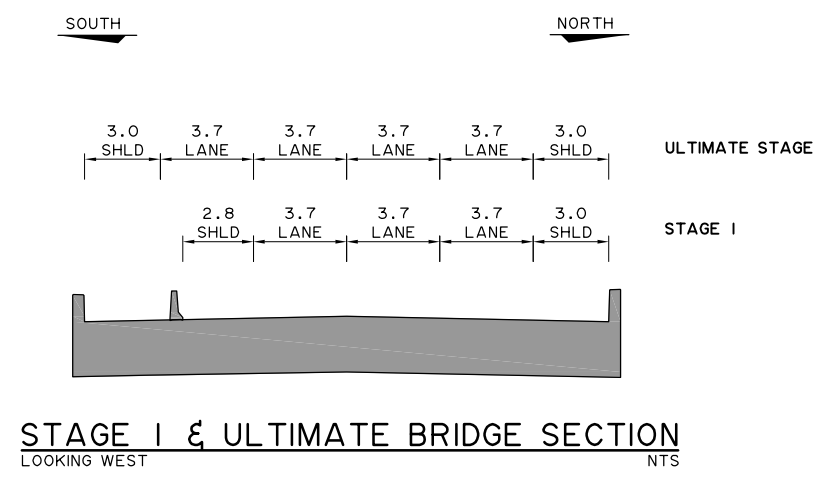
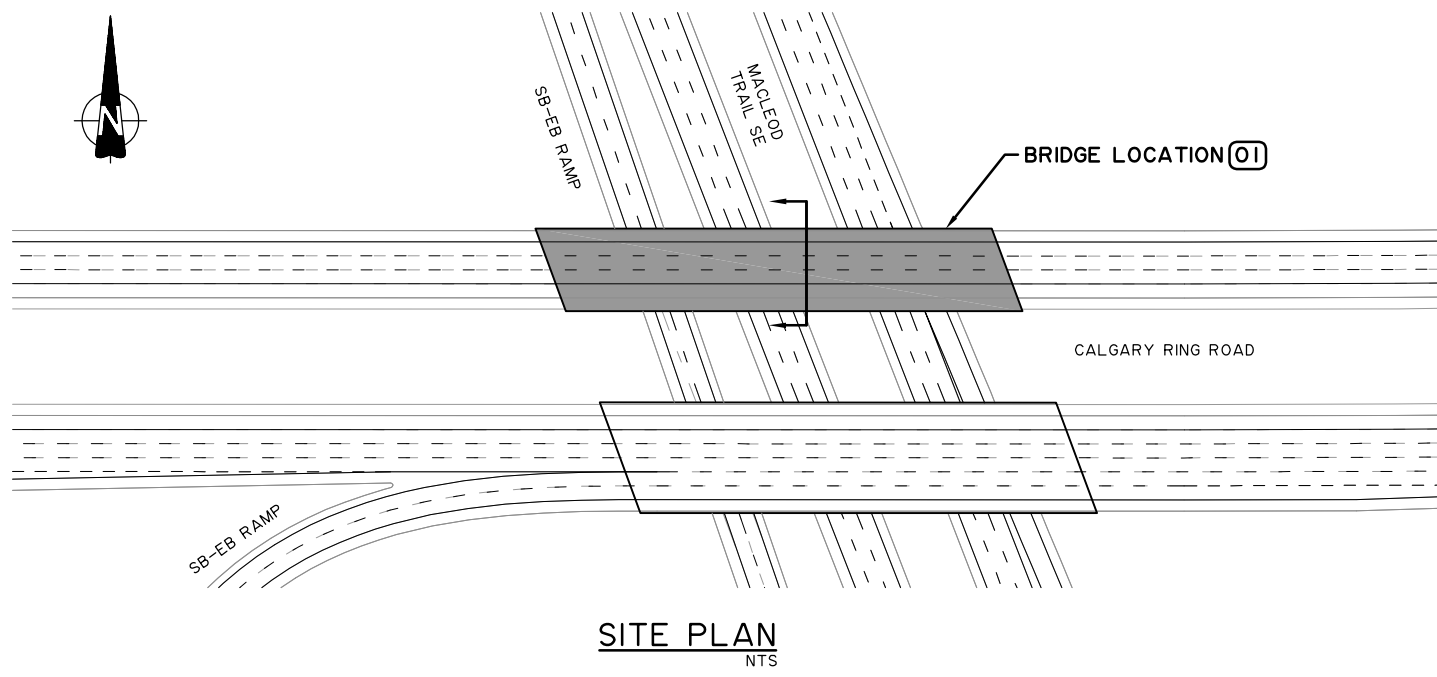
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0	2016-05-04	ISSUED FOR ADDENDUM 18	JB

DATE	LOCATION	SITE
2016-05-04	MCP	

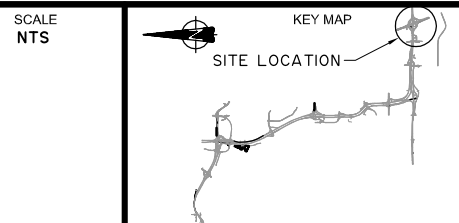
Alberta Transportation
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A
**PRIVATE SERVICE ROAD WEST OF
101 STREET AT HIGHWAY 8**

CONTRACT 16834	HIGHWAY 201	SHEET 9 of 9	DRAWING 18-A-04.09SW
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- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY



CONSULTANT

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ISL Engineering and Land Services

JOB No. 667664

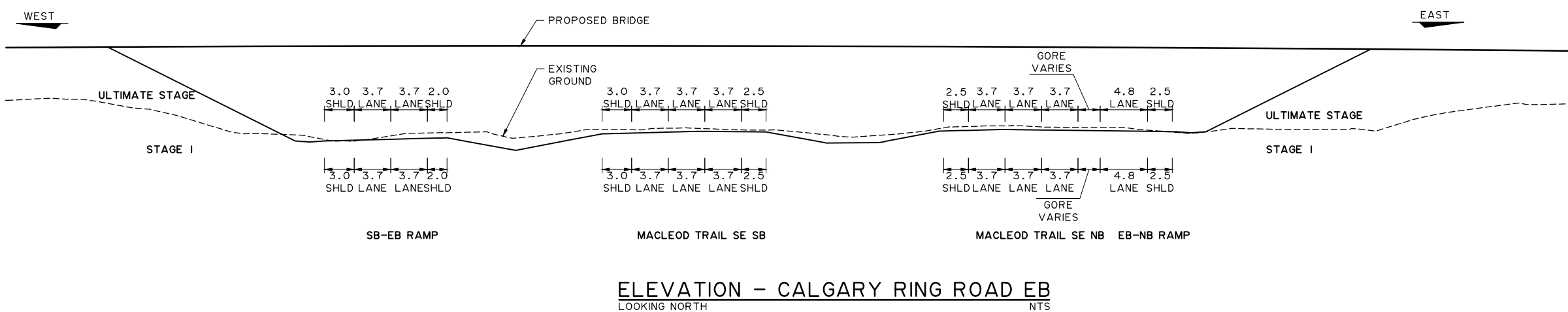
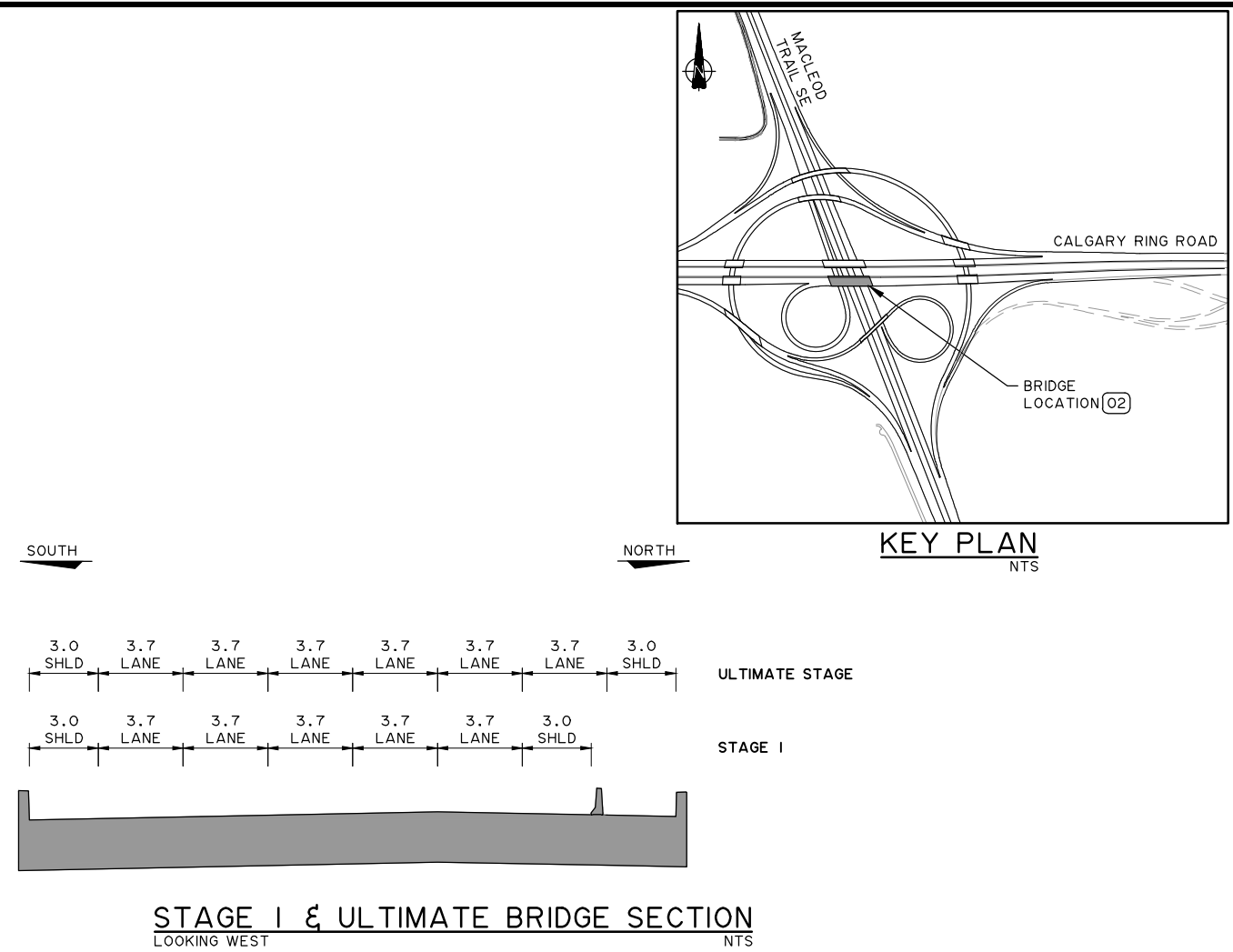
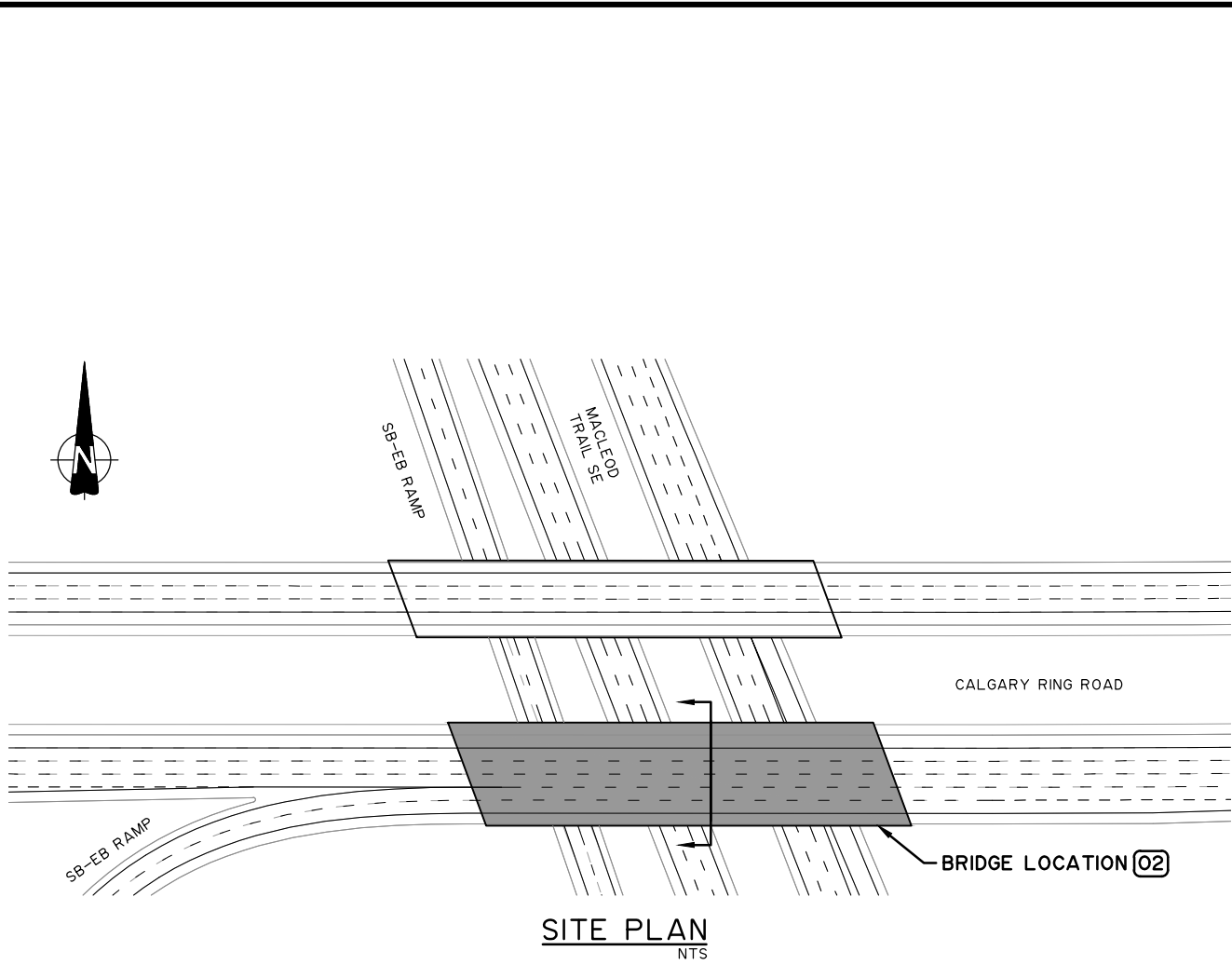
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Alberta Transportation

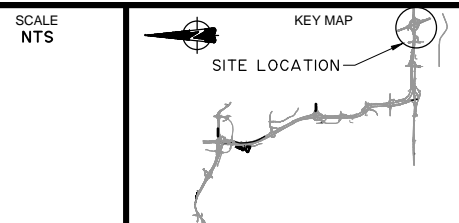
SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A

CALGARY RING ROAD WB OVER MACLEOD TRAIL SE

CONTRACT 16834	HIGHWAY 201	SHEET 2 of 47	DRAWING 18-A-05.01 SW
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- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY



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infrastructure services

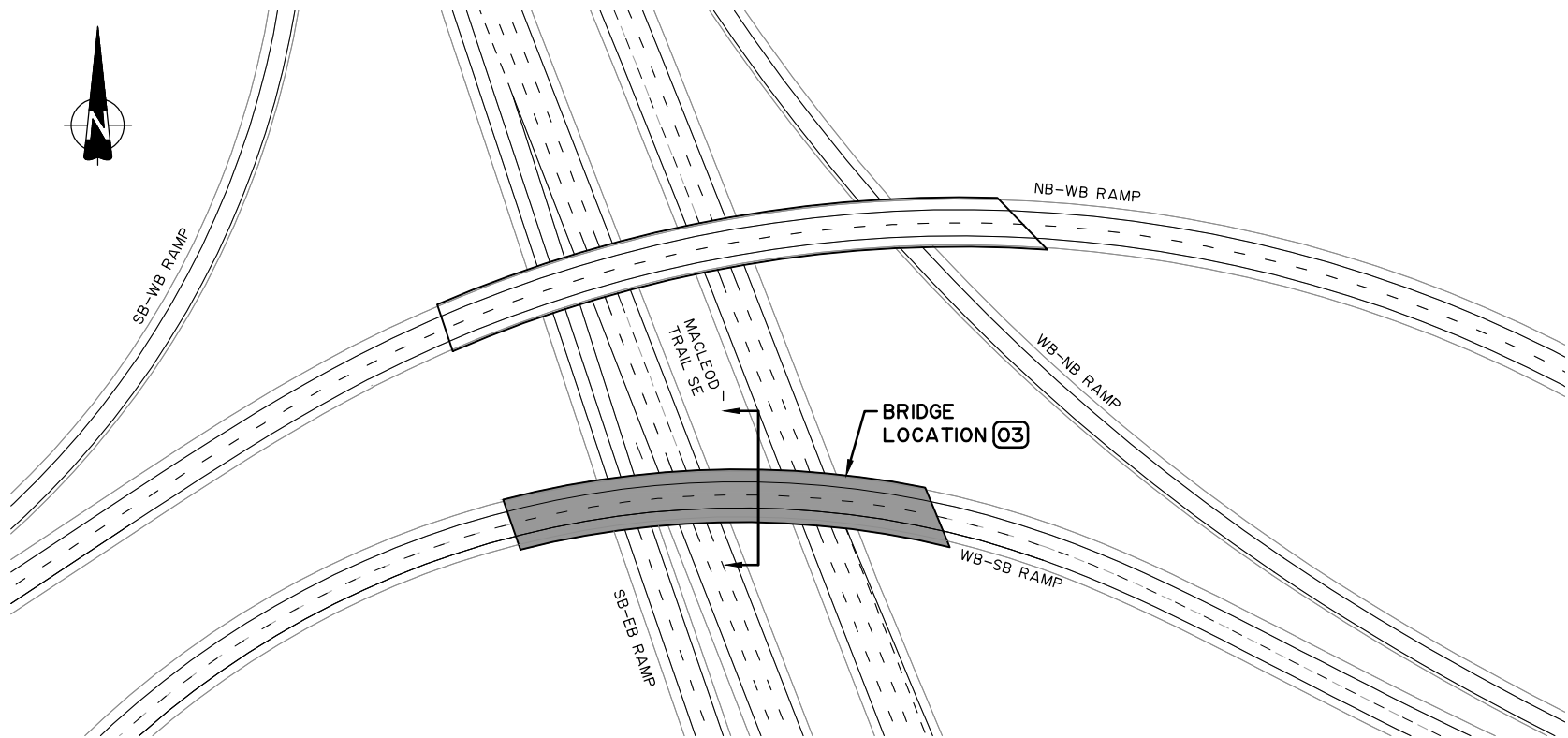
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REV	DATE	REVISION	BY
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CONTRACT 16834	HIGHWAY 201	SHEET 3 of 47	DRAWING 18-A-05.02SW
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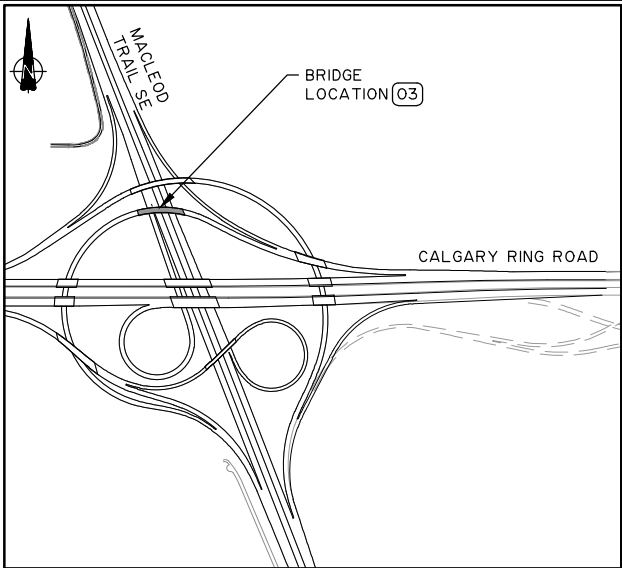
Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

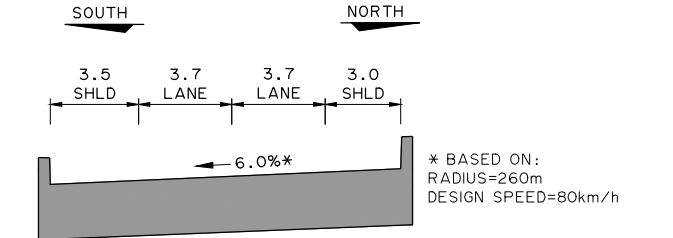
CALGARY RING ROAD EB
OVER MACLEOD TRAIL SE



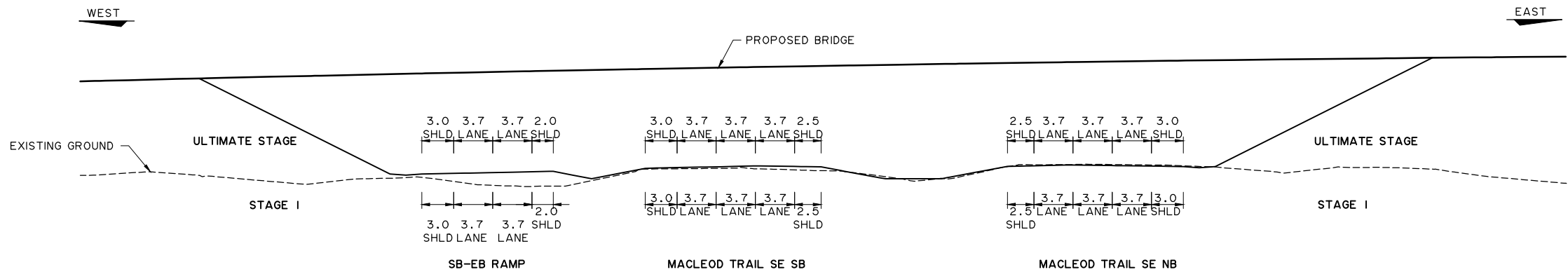
SITE PLAN
NTS



KEY PLAN
NTS



STAGE I & ULTIMATE BRIDGE SECTION
LOOKING WEST
NTS

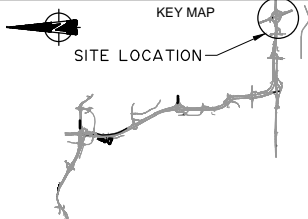


ELEVATION - WB-SB RAMP
LOOKING NORTH
NTS

NOTES:

1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
3. ALL DIMENSIONS SHOWN IN METRES
4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



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JOB No. 667664

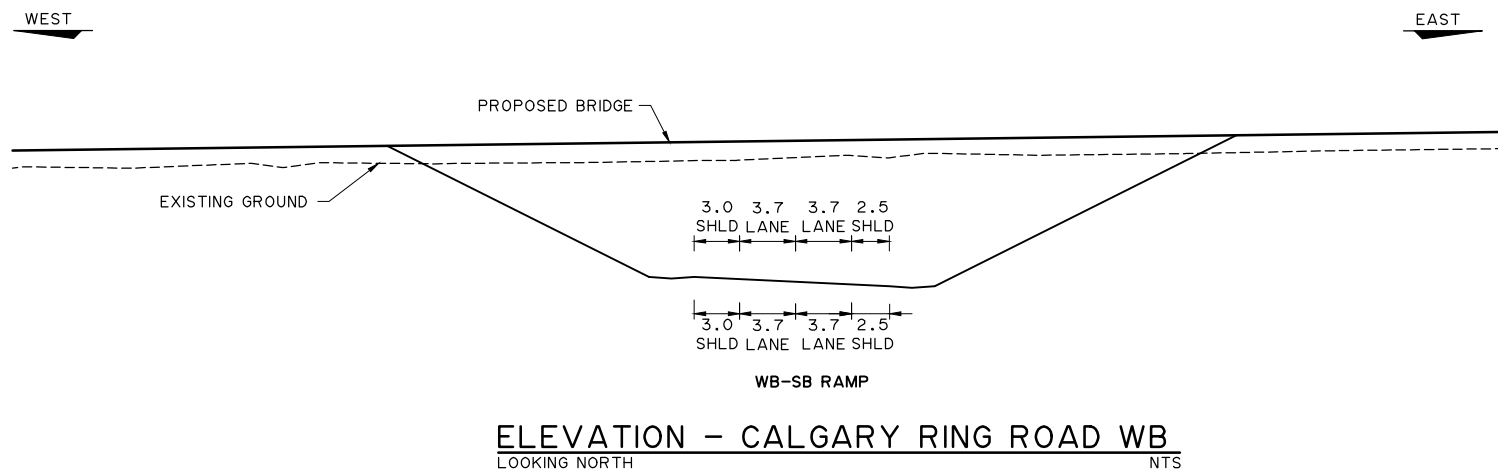
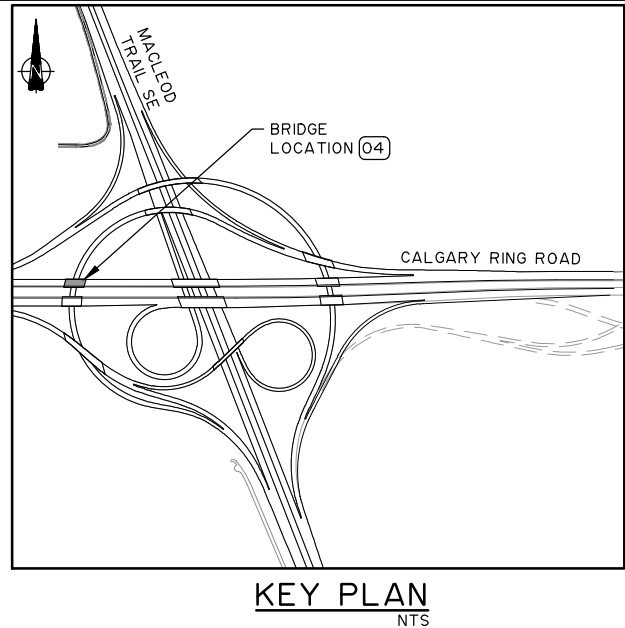
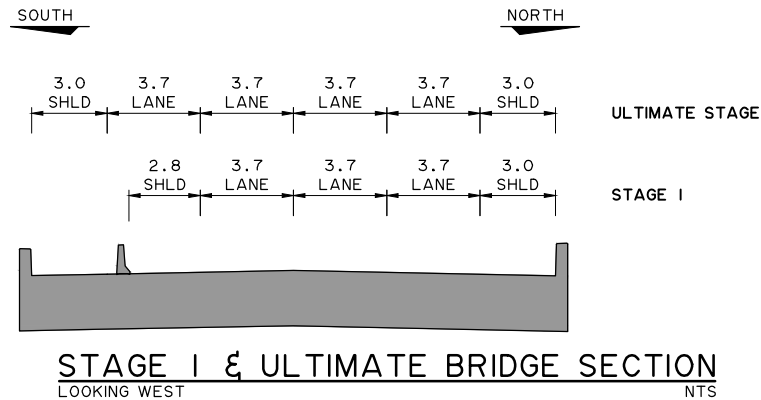
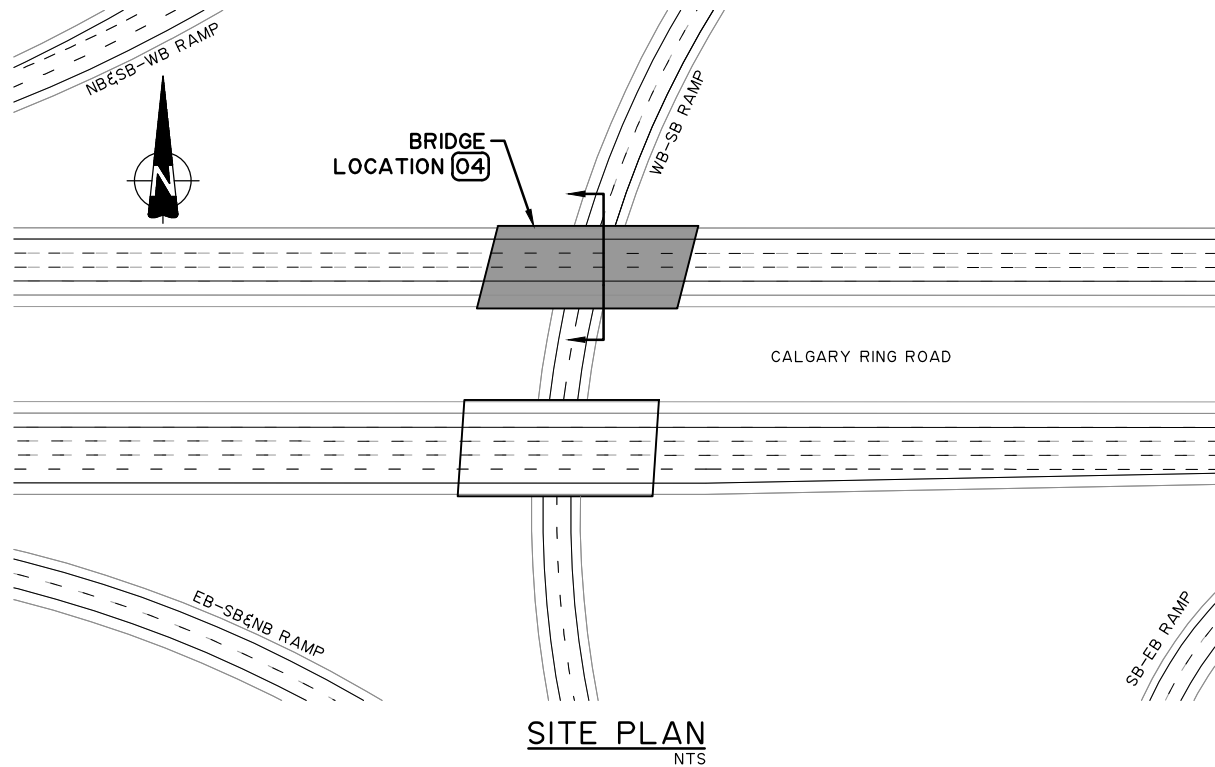
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REV	DATE	REVISION	BY
	DATE	LOCATION	SITE
	2016-05-04	MCP	S03

Alberta Transportation

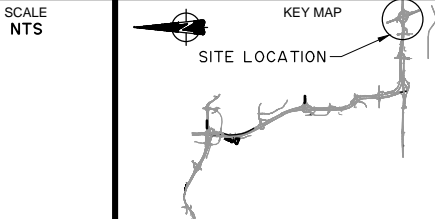
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

CALGARY RING ROAD WB
TO MACLEOD TRAIL SE SB DIRECTIONAL RAMP

CONTRACT 16834	HIGHWAY 201	SHEET 4 of 47	DRAWING 18-A-05.03SW
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- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY



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JOB No. 667664

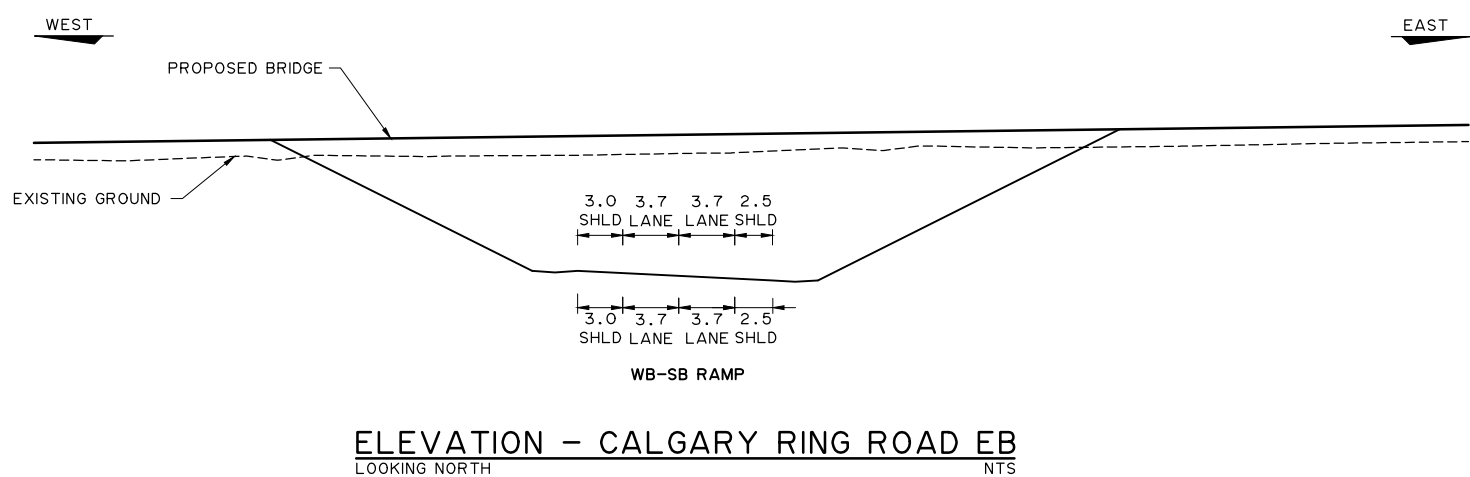
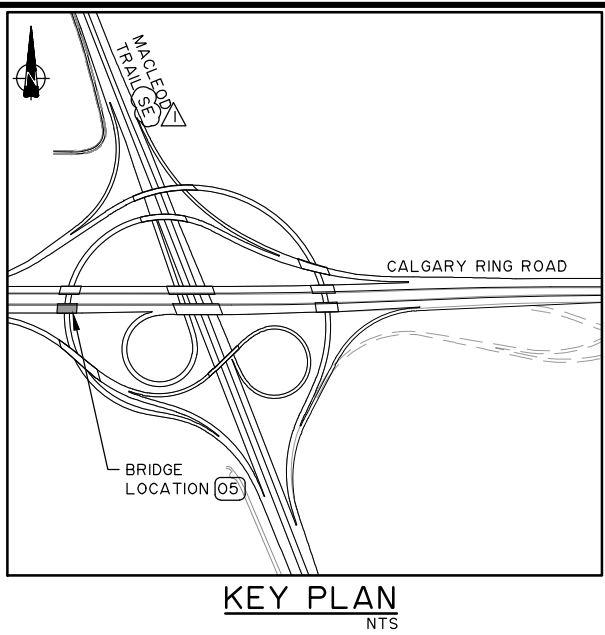
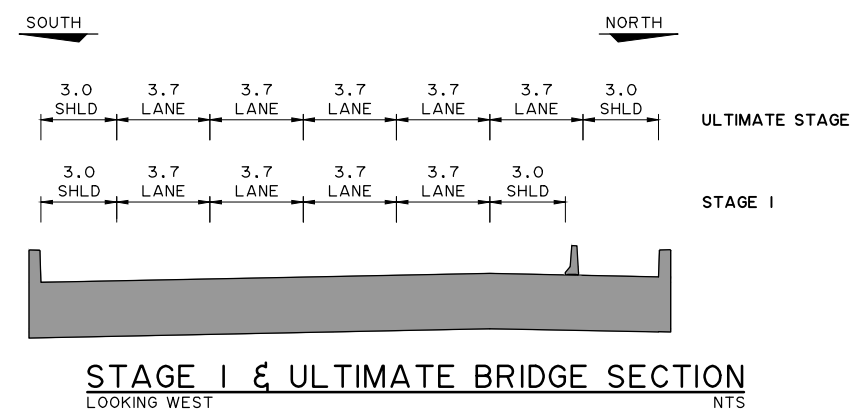
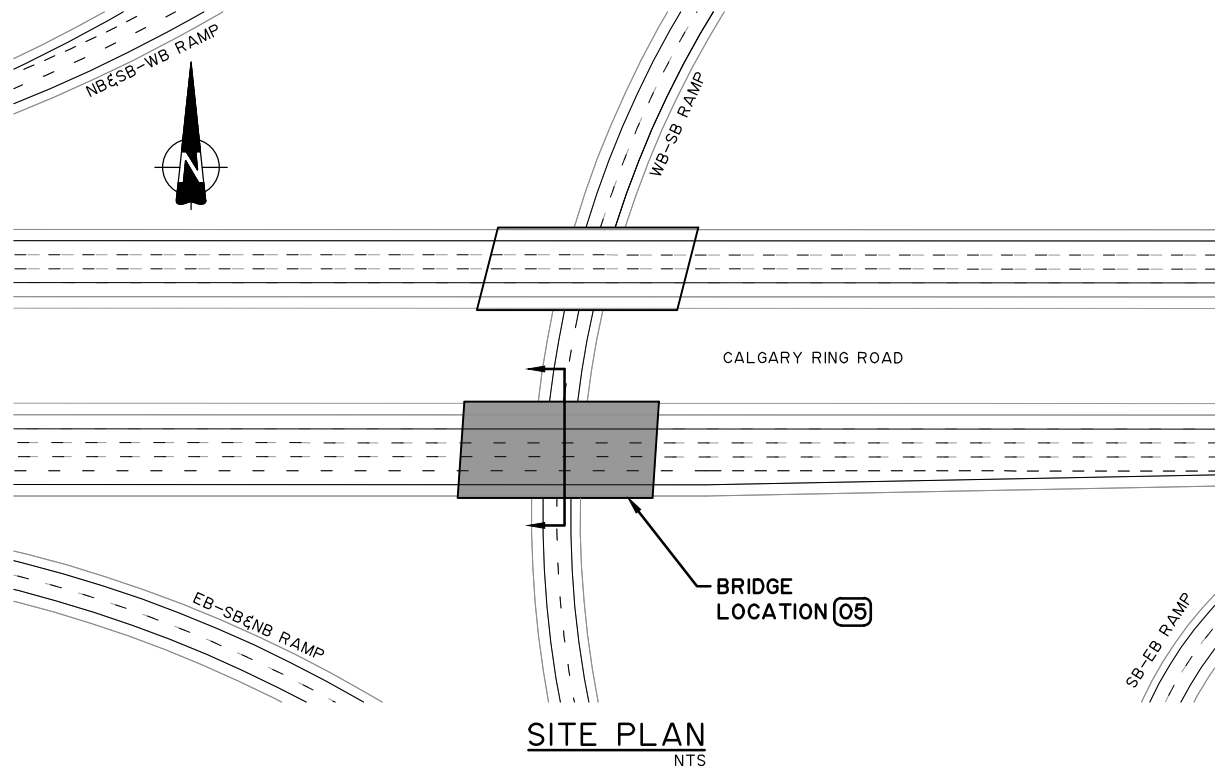
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2016-05-04		MCP	S04

Alberta Transportation

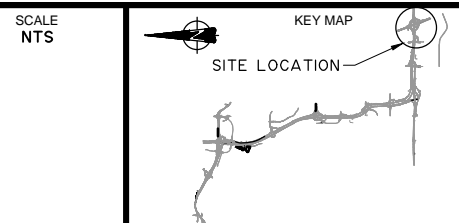
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

CALGARY RING ROAD WB
OVER WB TO SB DIRECTIONAL RAMP

CONTRACT 16834	HIGHWAY 201	SHEET 5 of 47	DRAWING 18-A-05.04SW
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- NOTES:**
1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 3. ALL DIMENSIONS SHOWN IN METRES
 4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY



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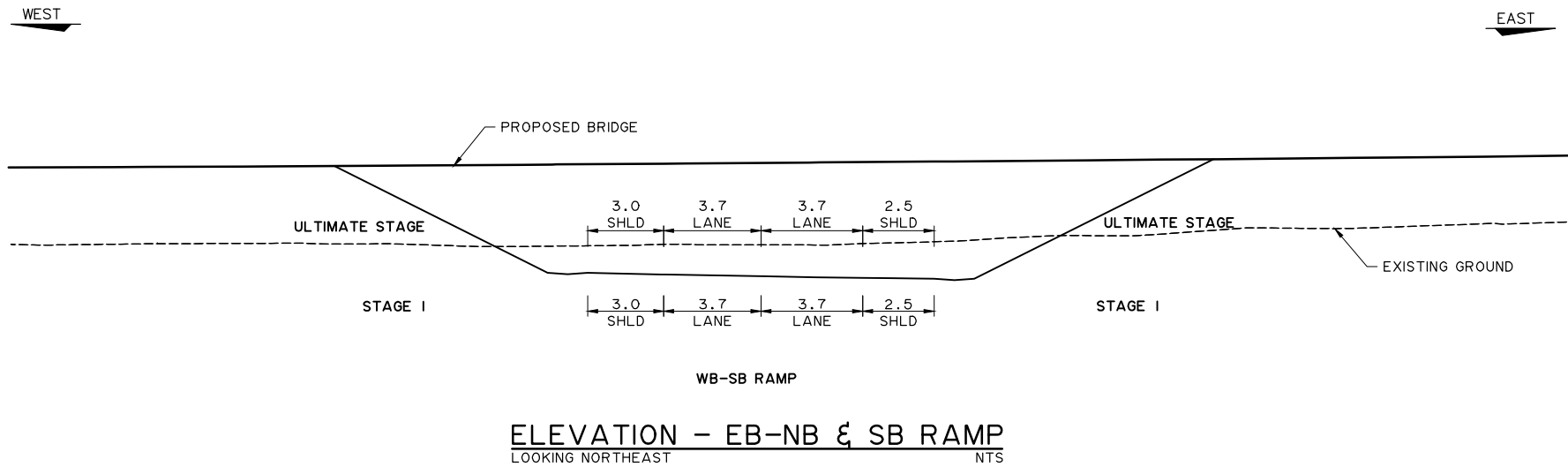
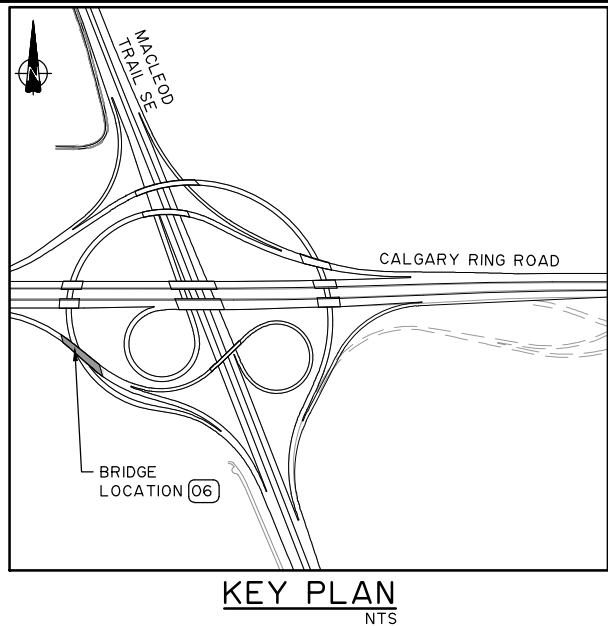
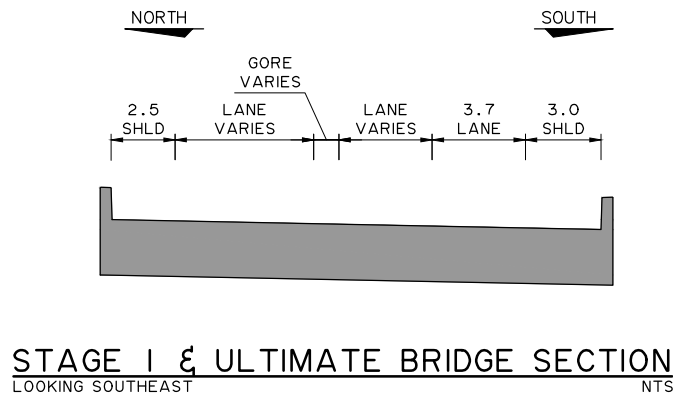
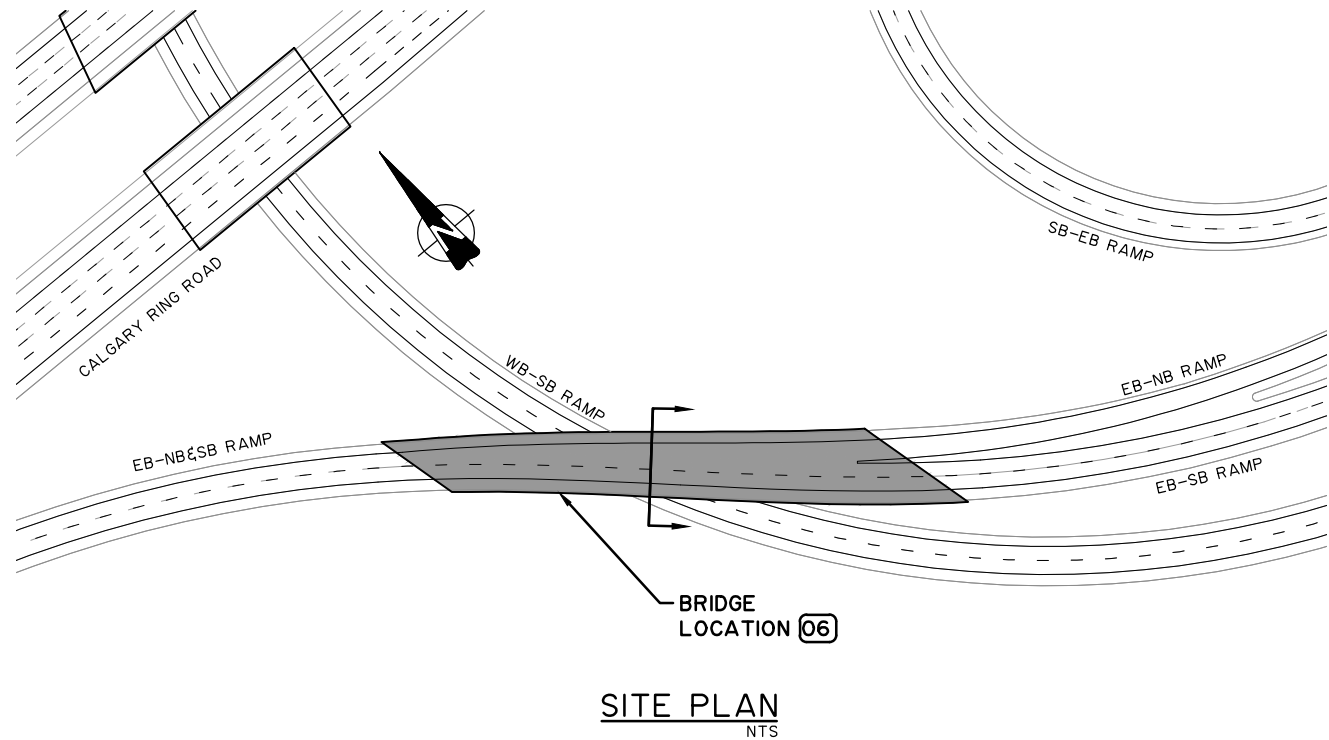
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REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE S05

CONTRACT 16834	HIGHWAY 201	SHEET 6 of 47	DRAWING 18-A-05.05SW
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Alberta Transportation

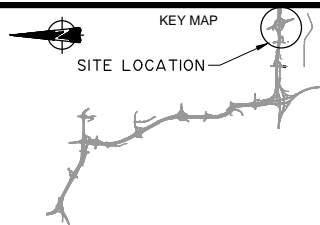
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

CALGARY RING ROAD EB
OVER WB TO SB DIRECTIONAL RAMP



- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
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SCALE
NTS



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JOB No. 667664

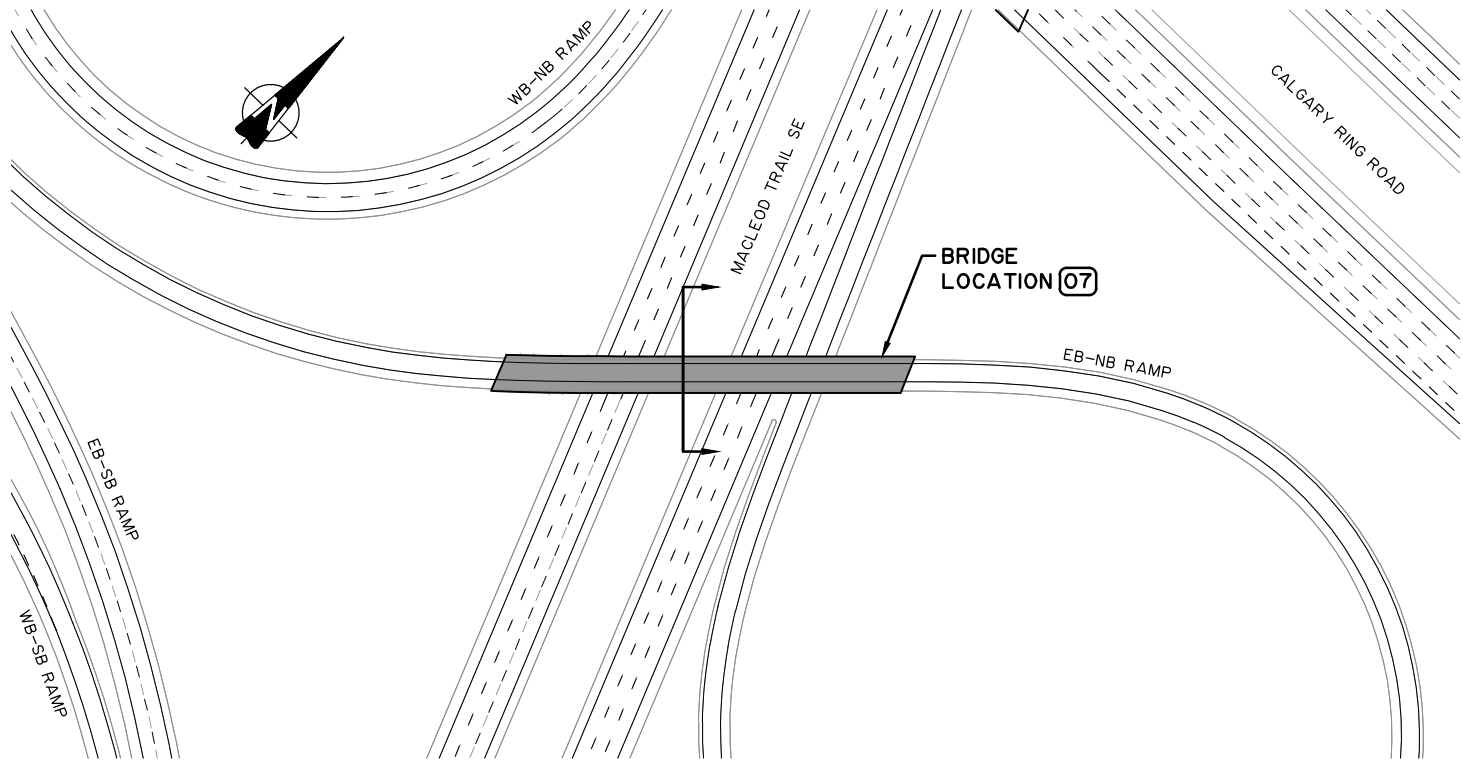
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Alberta Transportation

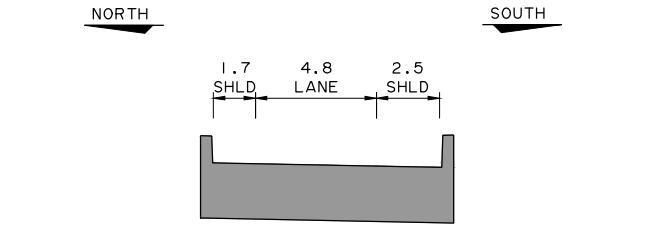
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

CALGARY RING ROAD EB
TO NB AND SB MACLEOD TRAIL SE RAMP
OVER WB TO SB DIRECTIONAL RAMP

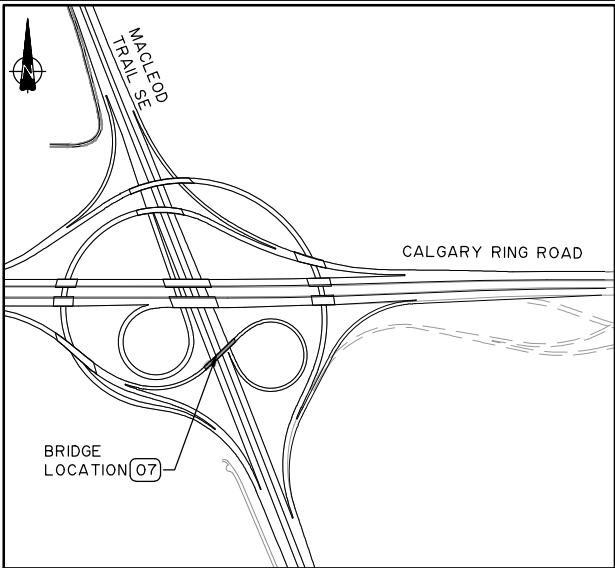
CONTRACT 16834	HIGHWAY 201	SHEET 7 of 47	DRAWING 18-A-05.06SW
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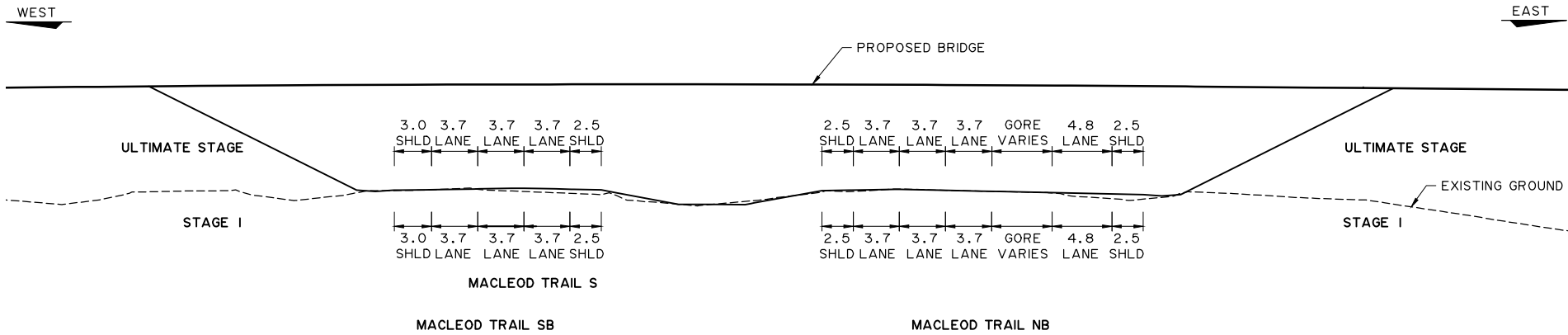
SITE PLAN
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STAGE I & ULTIMATE BRIDGE SECTION
LOOKING NORTHEAST
NTS



KEY PLAN
NTS

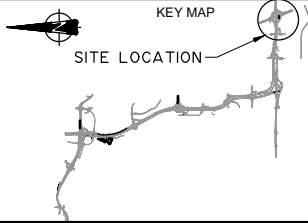


ELEVATION - EB-NB RAMP
LOOKING NORTHWEST
NTS

NOTES:

1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
3. ALL DIMENSIONS SHOWN IN METRES
4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



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JOB No. 667664

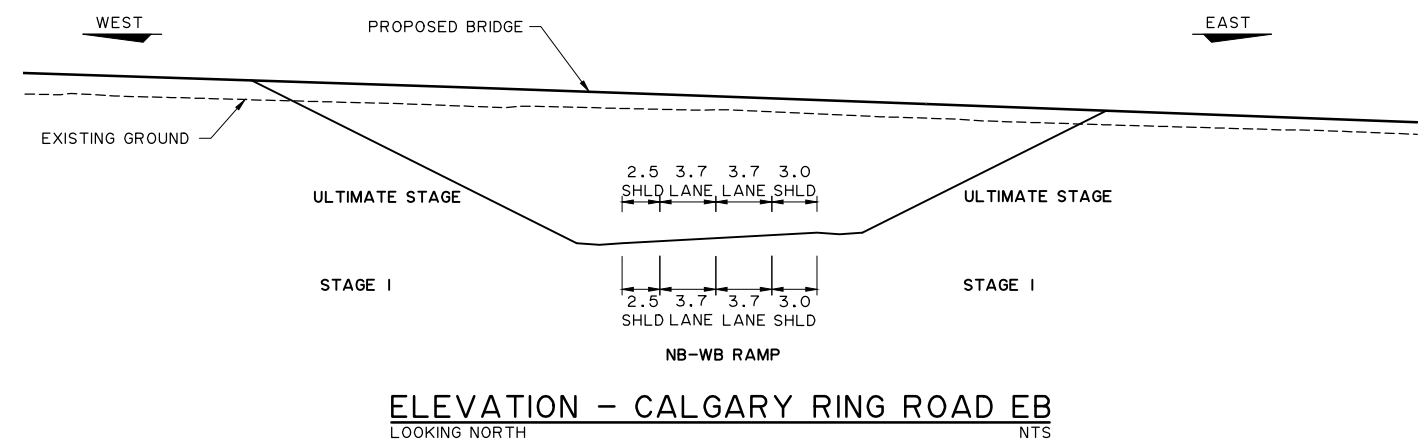
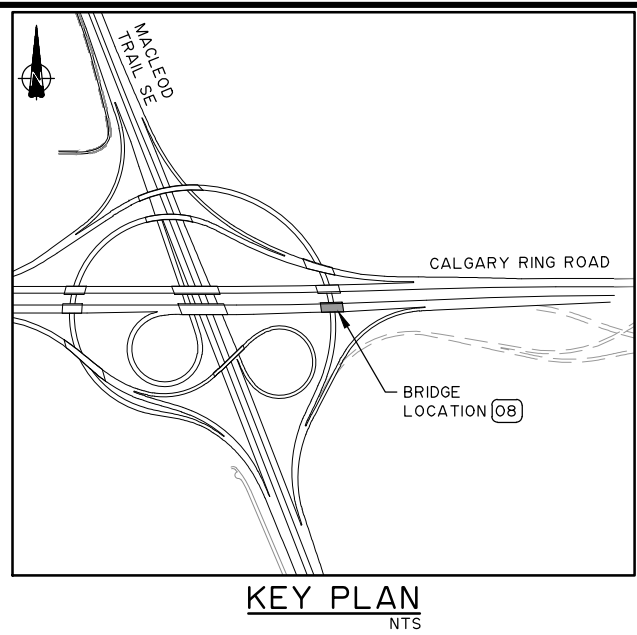
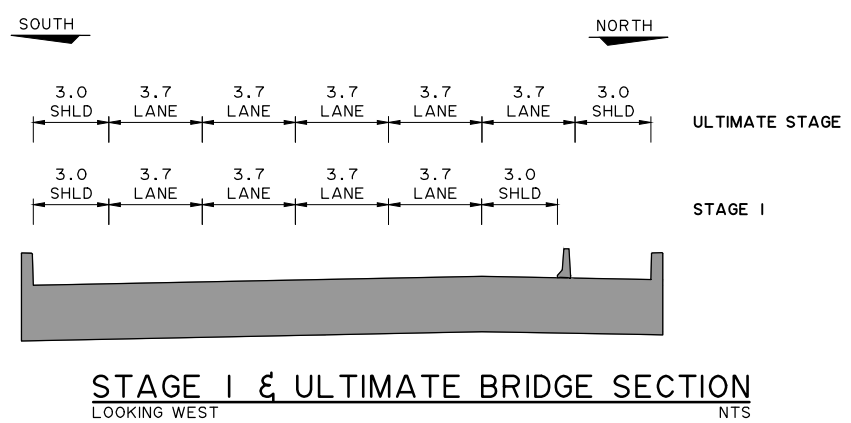
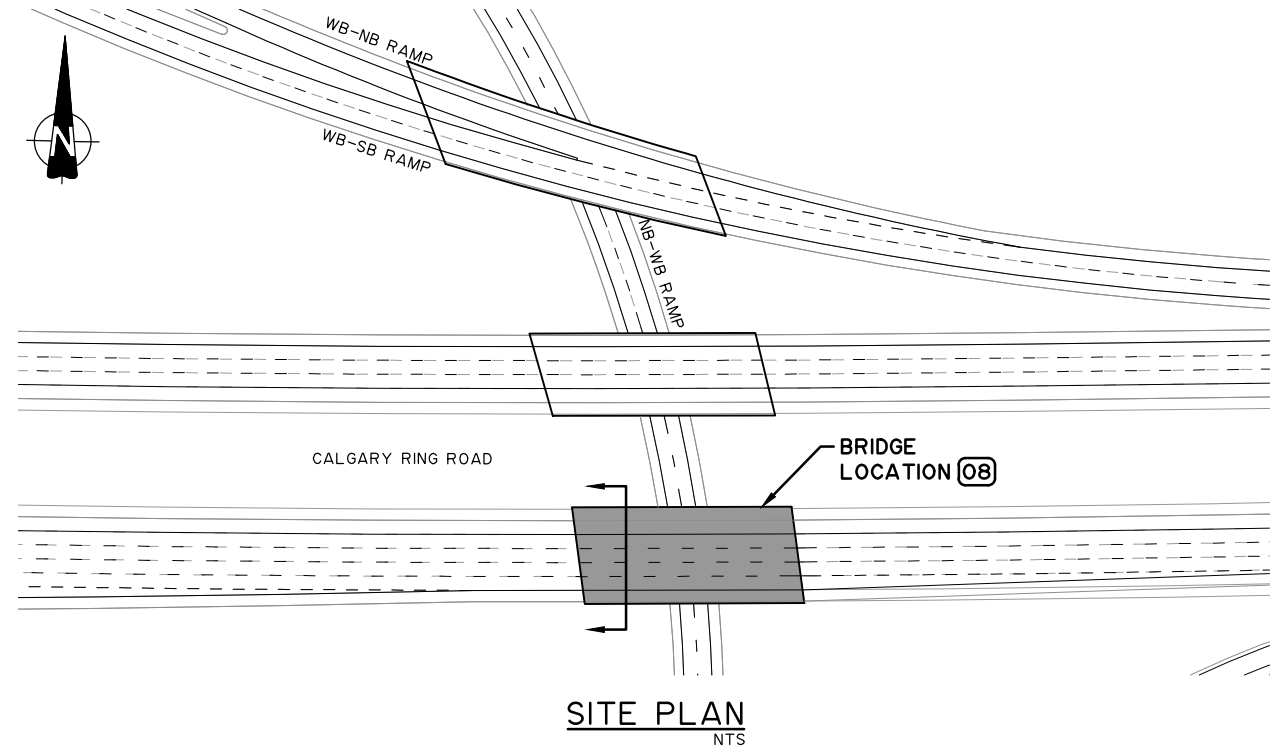
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	DATE	LOCATION	SITE
	2016-05-04	MCP	S07

Alberta Transportation

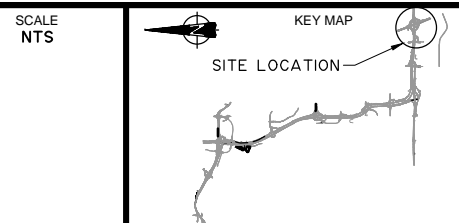
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

CALGARY RING ROAD EB
TO MACLEOD TRAIL SE NB LOOP RAMP

CONTRACT 16834	HIGHWAY 201	SHEET 8 of 47	DRAWING 18-A-05.07SW
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- NOTES:**
- 1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
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 - 3. ALL DIMENSIONS SHOWN IN METRES
 - 4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY



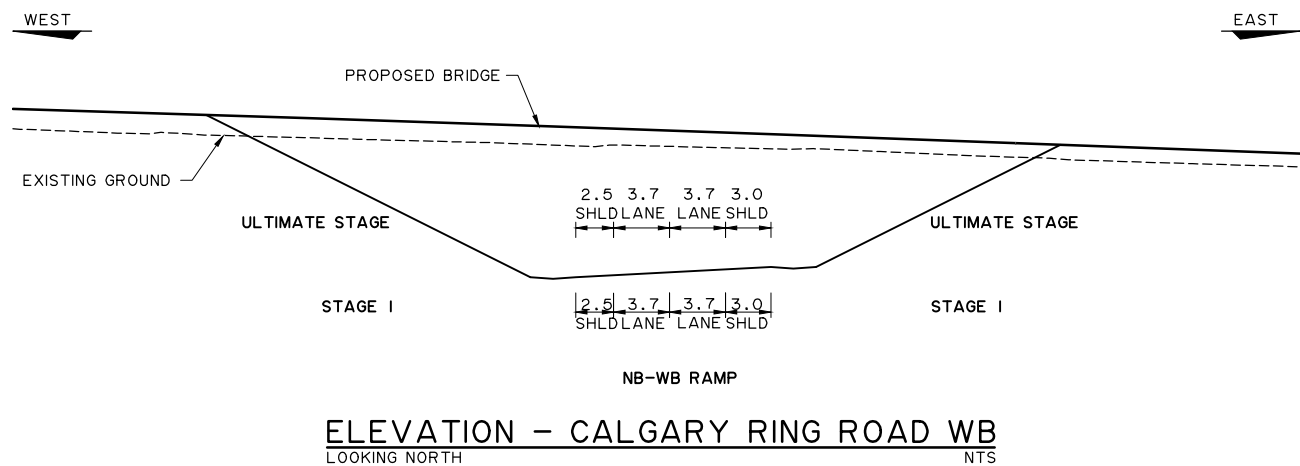
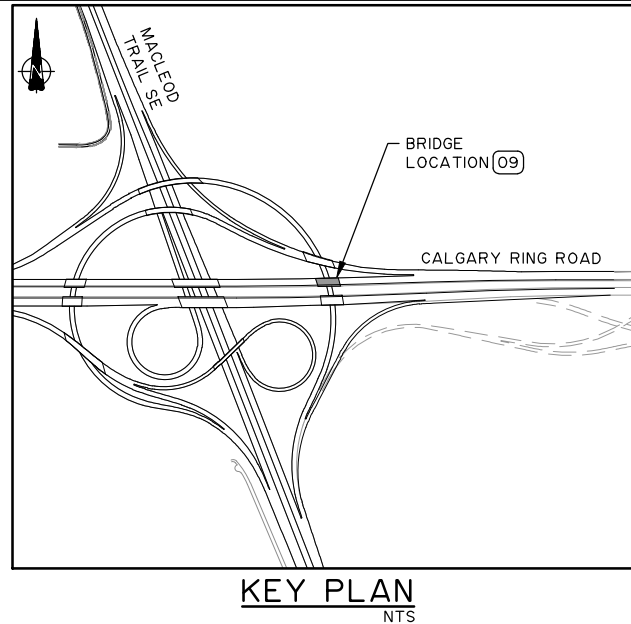
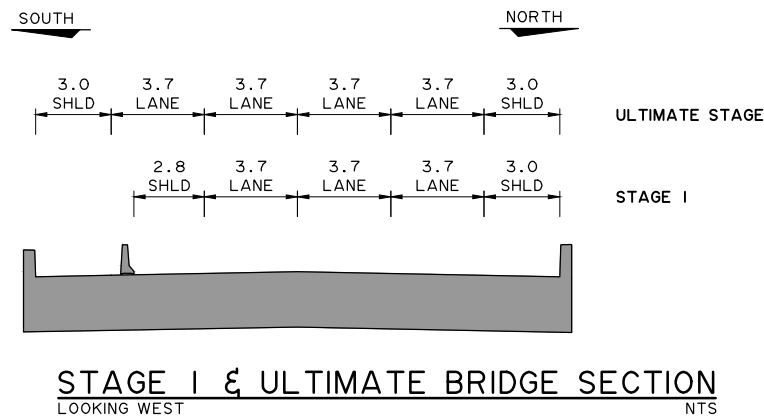
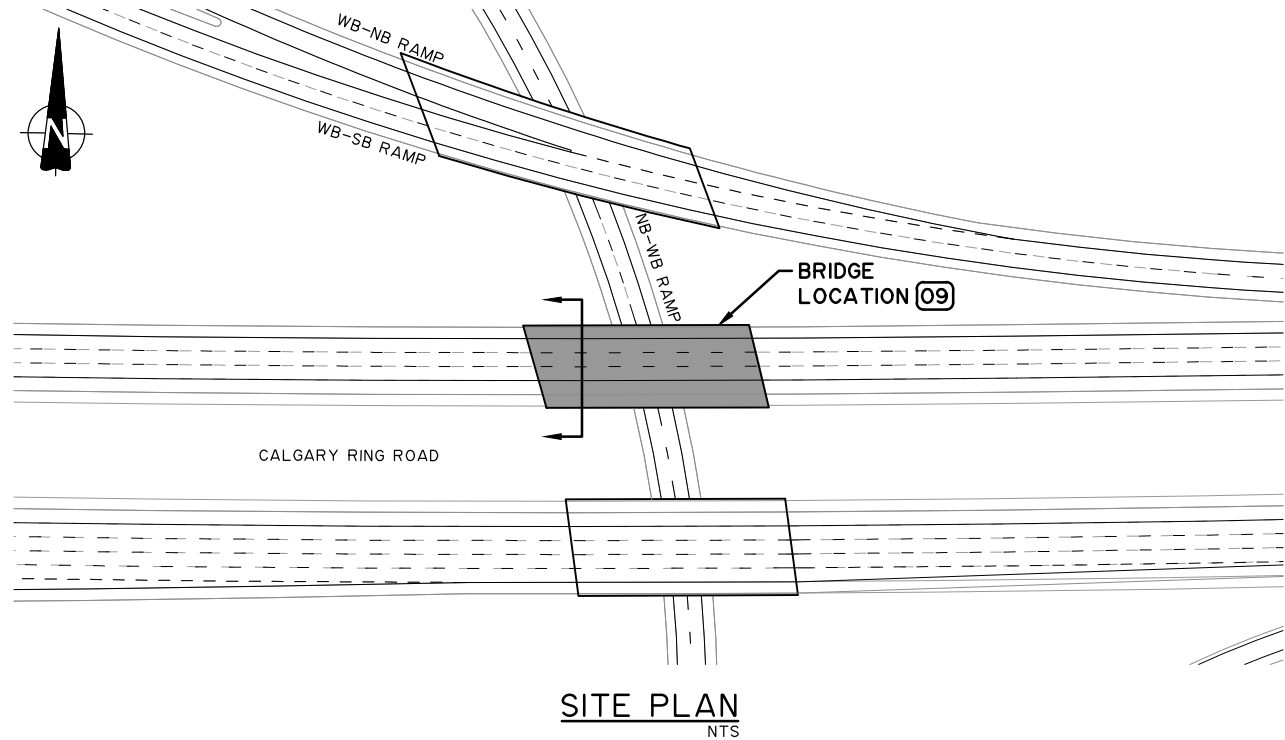
CONSULTANT
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infrastructure solutions

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REV	DATE	REVISION	BY
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CONTRACT 16834	HIGHWAY 201	SHEET 9 of 47	DRAWING 18-A-05.08SW
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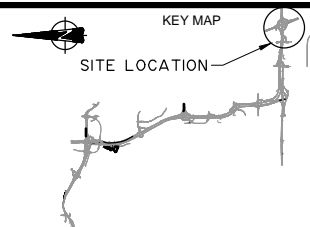
Alberta Transportation
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

CALGARY RING ROAD EB
OVER NB TO WB DIRECTIONAL RAMP



- NOTES:**
1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
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 3. ALL DIMENSIONS SHOWN IN METRES
 4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



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infrastructure services

JOB No. 667664

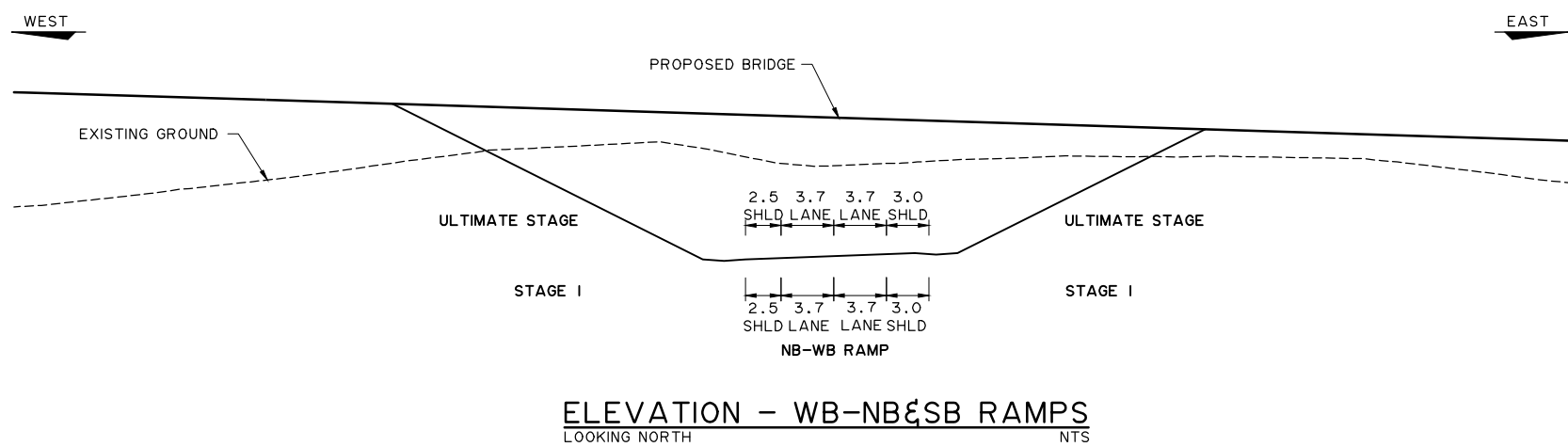
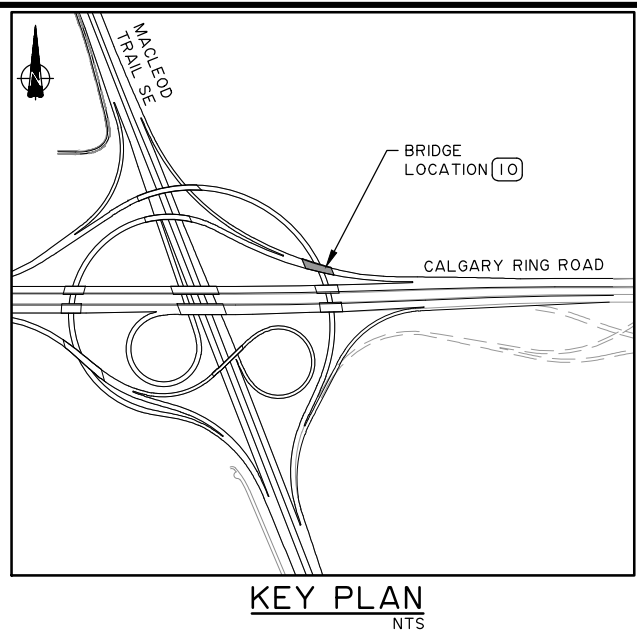
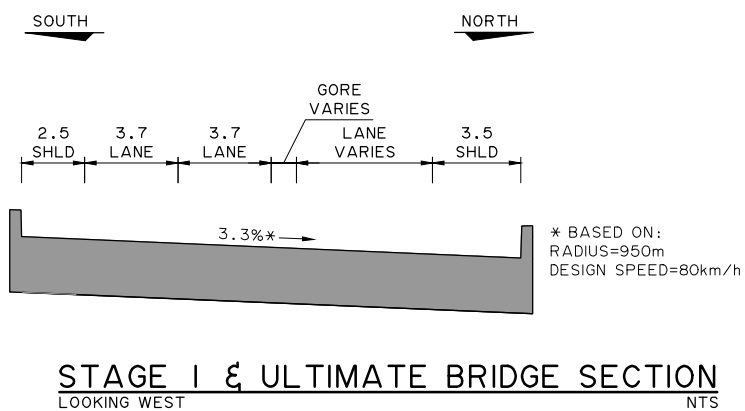
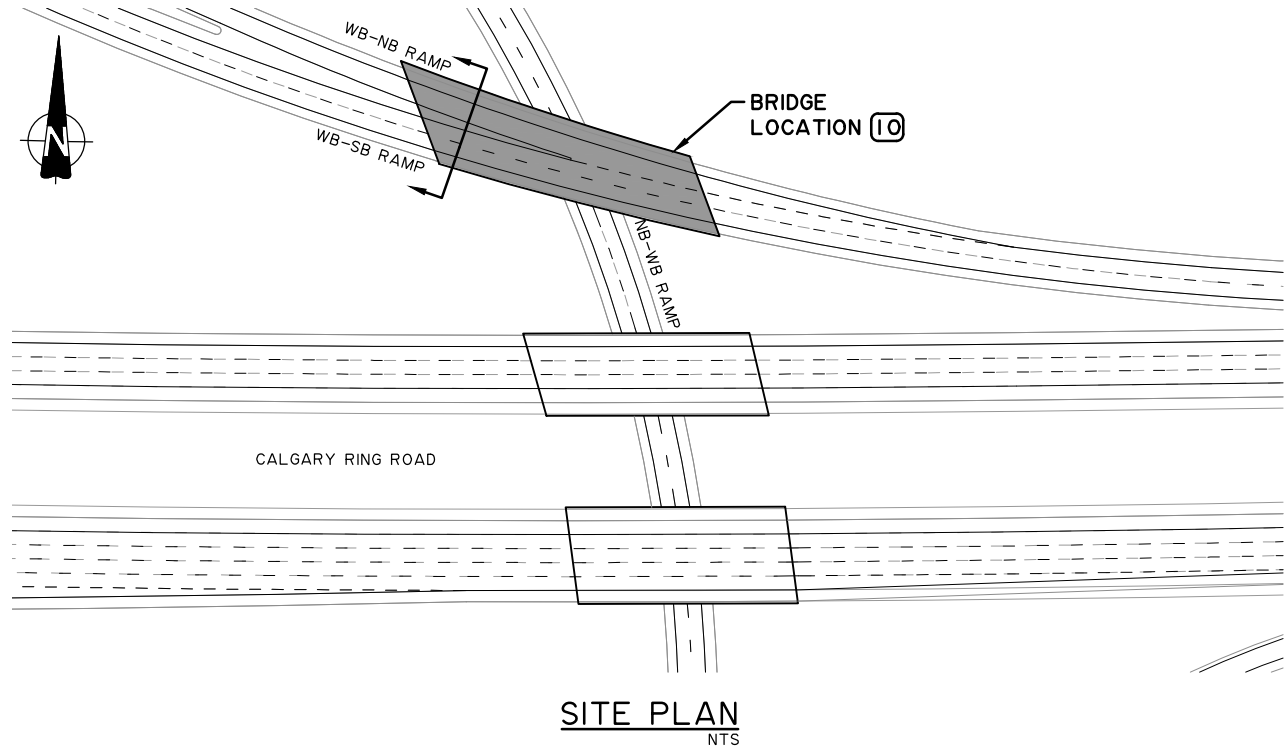
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2016-05-04		MCP	S09

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

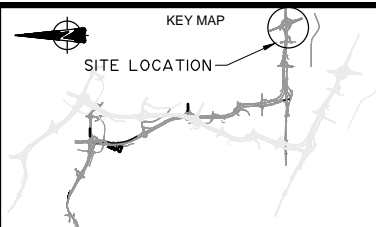
CALGARY RING ROAD WB
OVER NB TO WB DIRECTIONAL RAMP

CONTRACT 16834	HIGHWAY 201	SHEET 10 of 47	DRAWING 18-A-05.09SW
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- NOTES:**
1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
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 4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



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JOB No. 667664

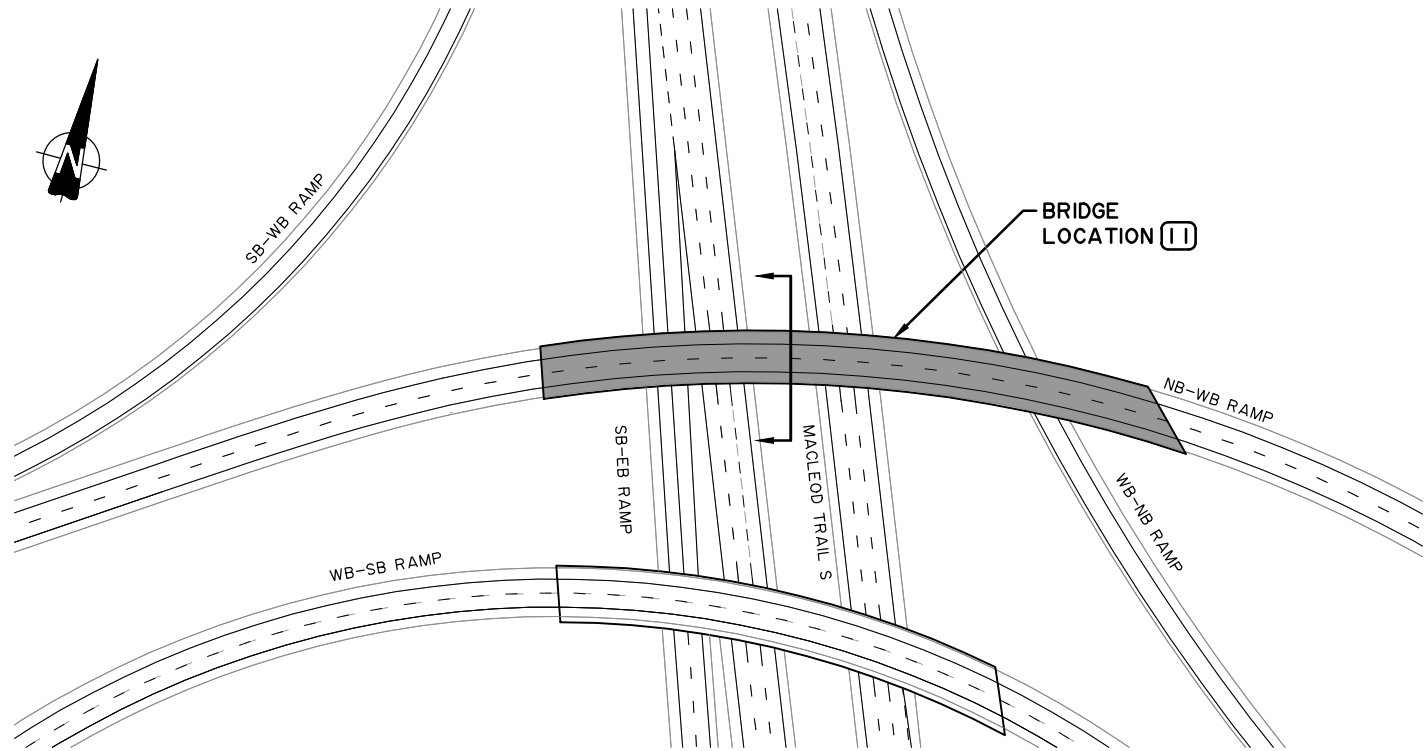
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Alberta Transportation

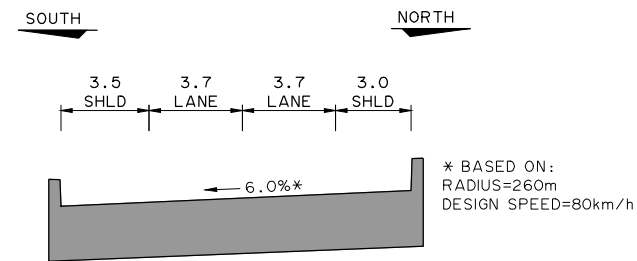
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

CALGARY RING ROAD WB TO NB AND SB MACLEOD TRAIL
SE OVER NB TO WB DIRECTIONAL RAMP

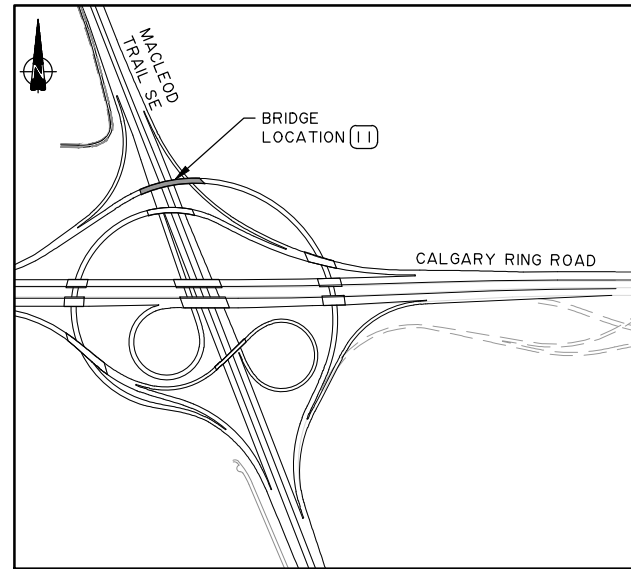
CONTRACT 16834	HIGHWAY 201	SHEET 11 of 47	DRAWING 18-A-05.10SW
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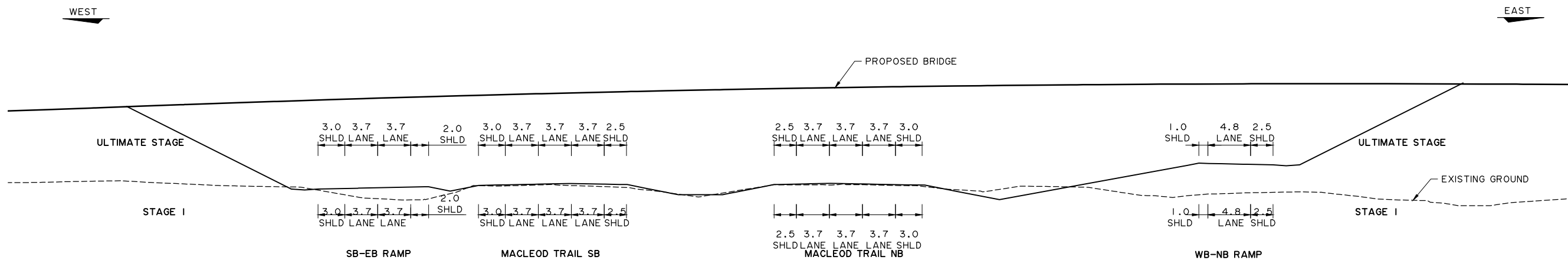
SITE PLAN
NTS



STAGE I & ULTIMATE BRIDGE SECTION
LOOKING WEST NTS



KEY PLAN
NTS

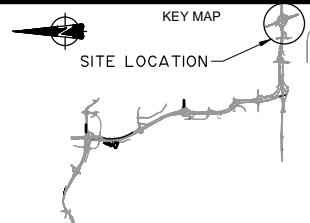


ELEVATION - NB-WB RAMP
LOOKING NORTH NTS

NOTES:

- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
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- SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



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and more services

JOB No. 667664

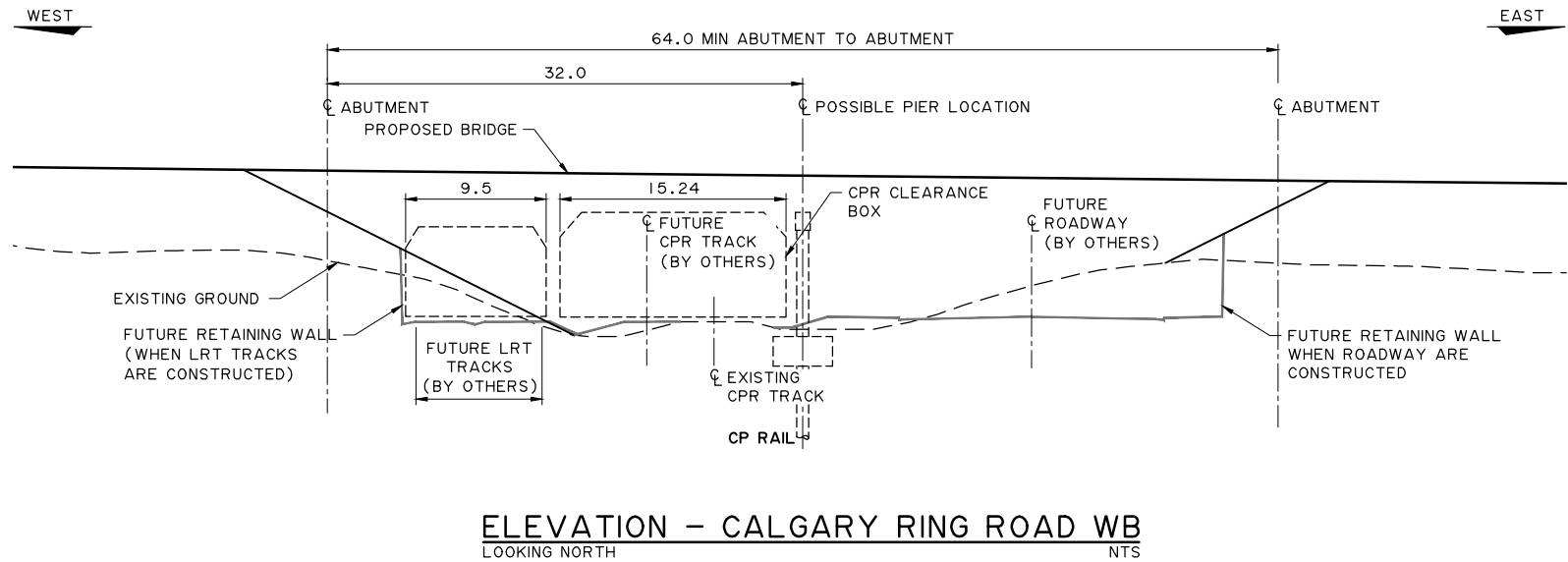
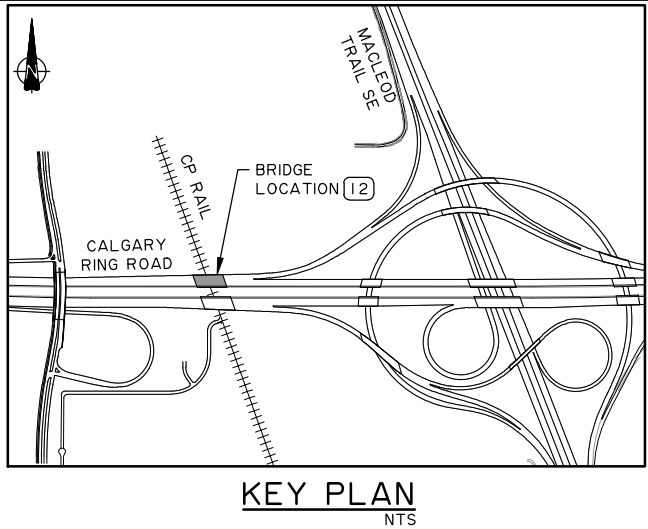
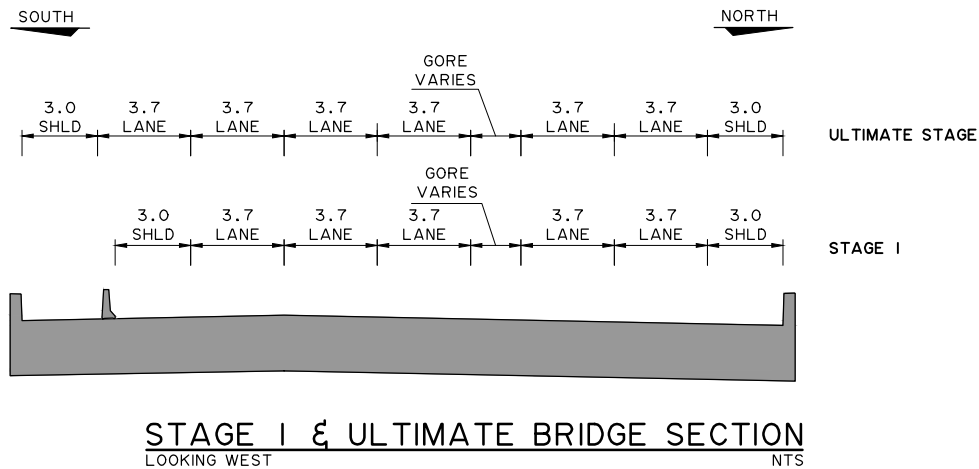
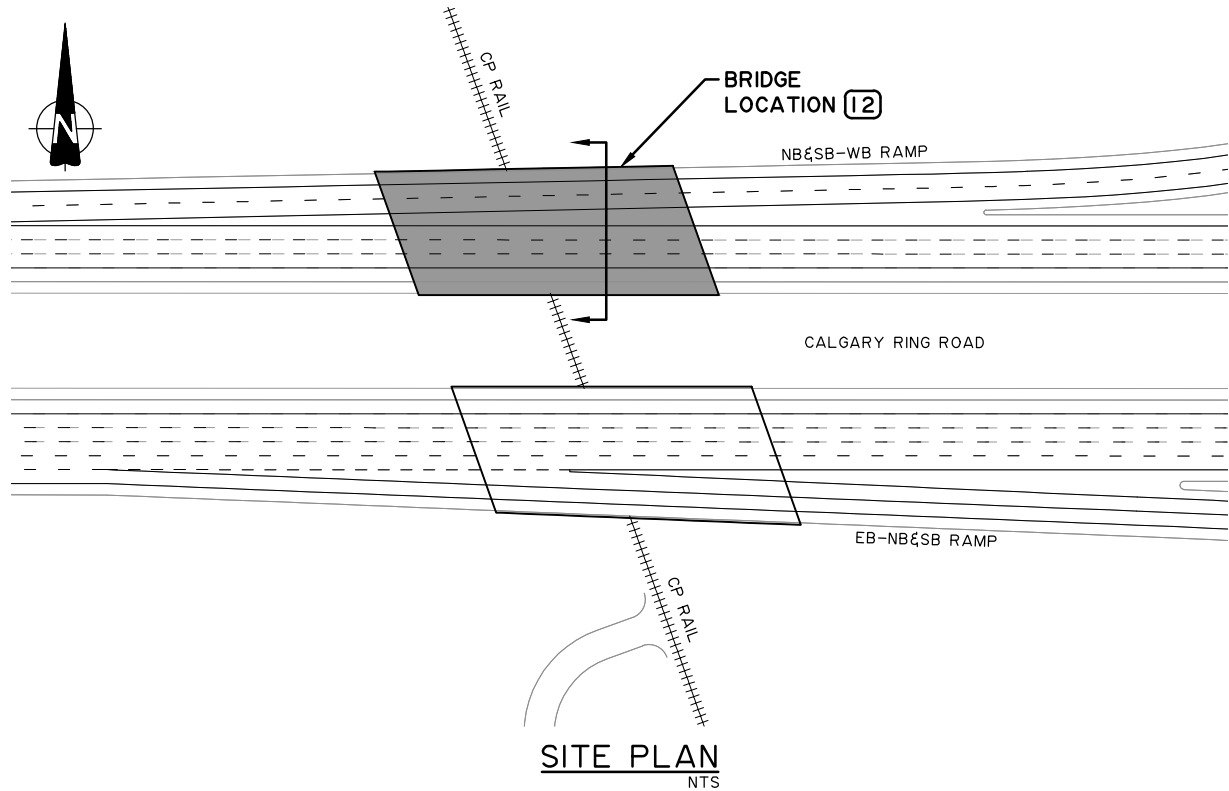
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REV	DATE	REVISION	BY
	DATE	LOCATION	SITE
	2016-05-04	MCP	S11

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

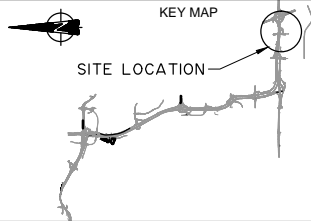
MACLEOD TRAIL SE NB TO CALGARY RING ROAD WB
OVER MACLEOD TRAIL SE

CONTRACT 16834	HIGHWAY 201	SHEET 12 of 47	DRAWING 18-A-05.11SW
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- NOTES:**
1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 3. ALL DIMENSIONS SHOWN IN METRES
 4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



CONSULTANT

CH2MHILL.

ISL Engineering
infrastructure solutions

JOB No. 667664

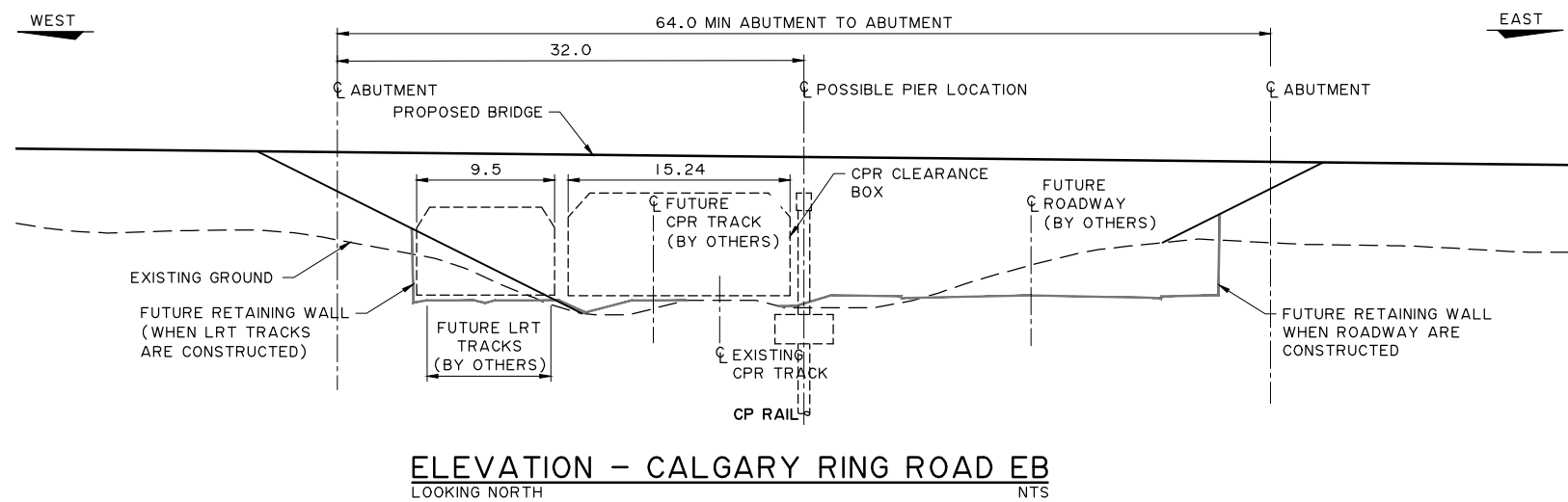
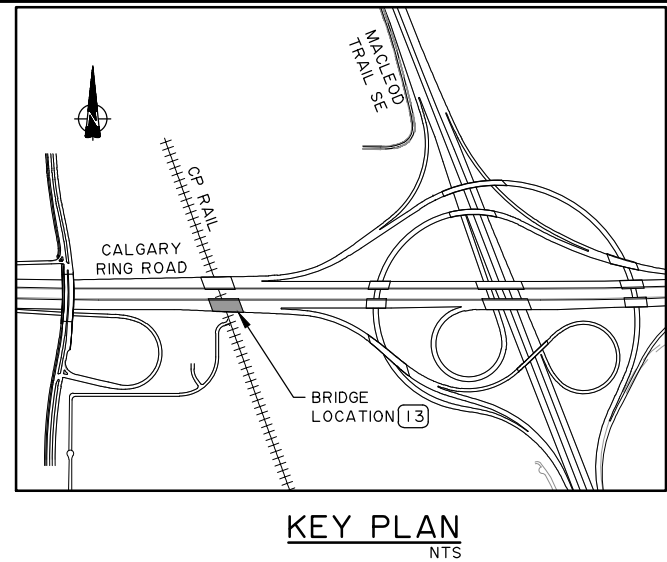
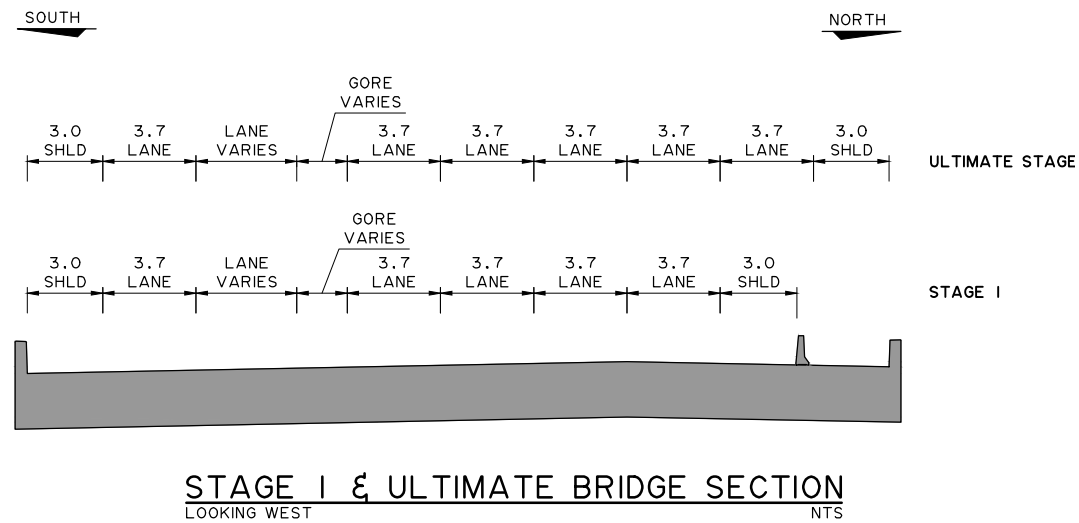
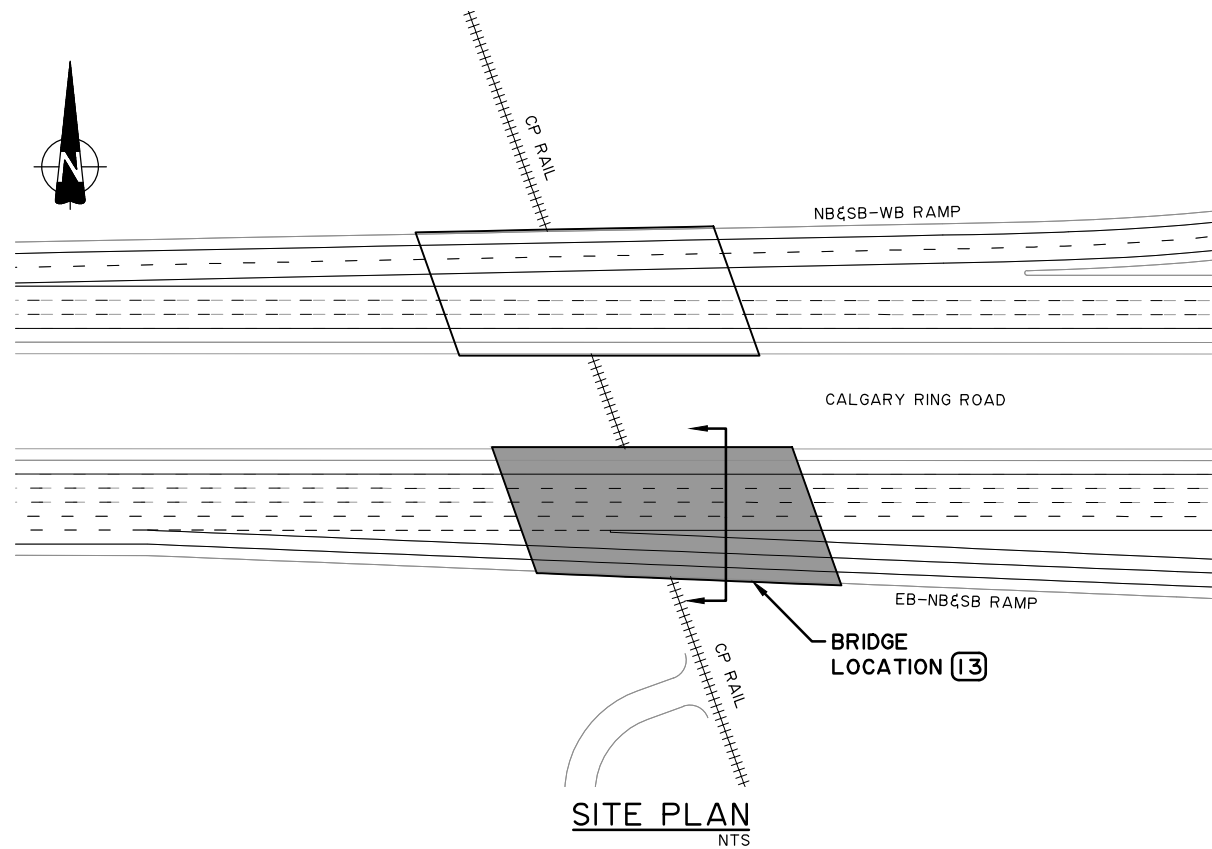
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REV	DATE	REVISION		BY
	DATE	LOCATION	SITE	
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Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

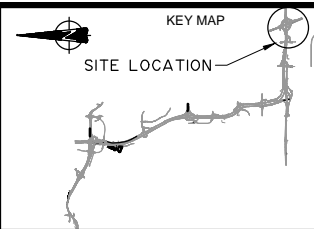
CALGARY RING ROAD WB
OVER LRT, CP AND CITY ROAD

CONTRACT 16834	HIGHWAY 201	SHEET 13 of 47	DRAWING 18-A-05.12SW
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- NOTES:**
1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 3. ALL DIMENSIONS SHOWN IN METRES
 4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



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infrastructure services

JOB No. 667664

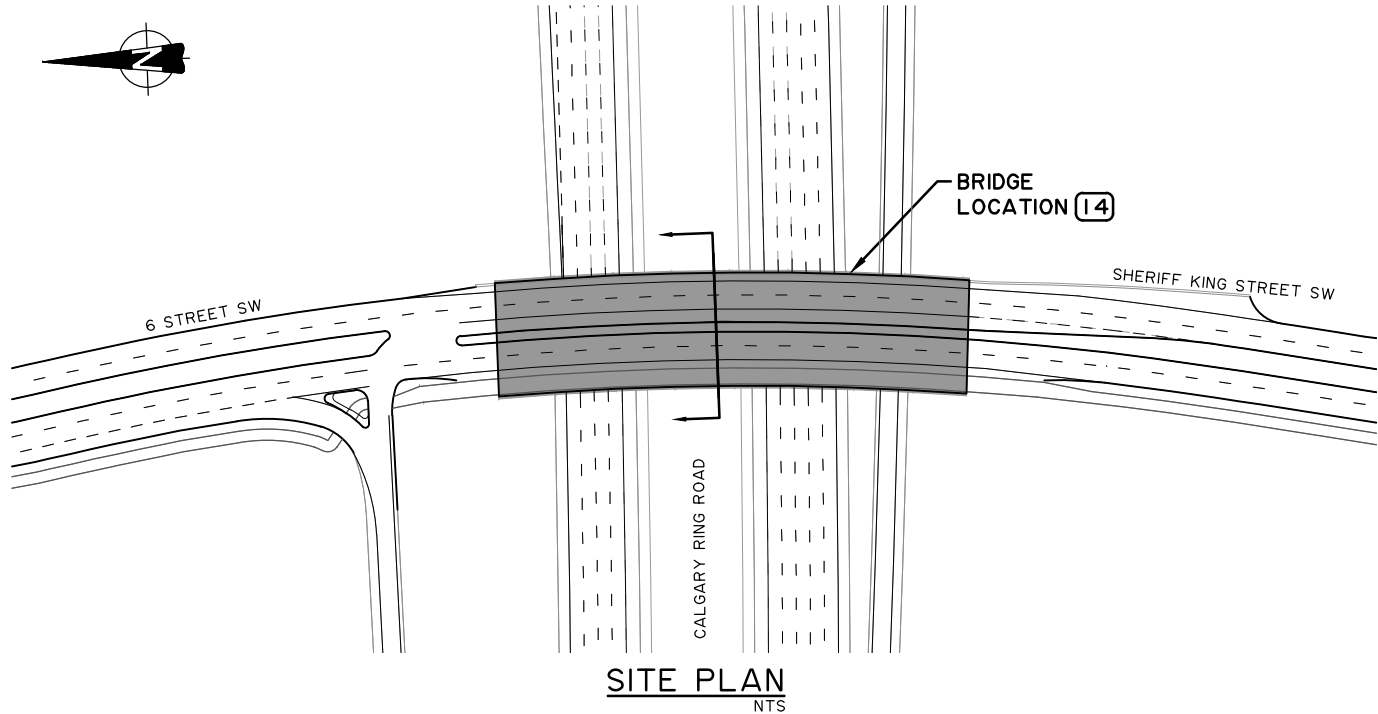
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Alberta Transportation

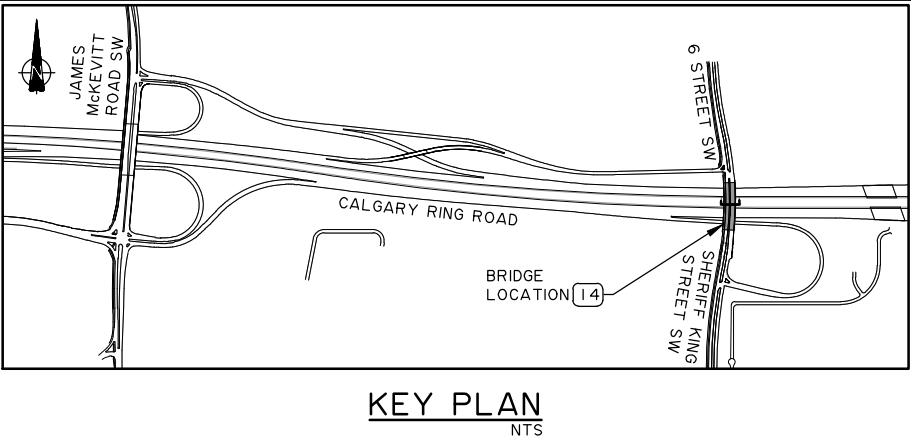
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

CALGARY RING ROAD EB
OVER LRT, CP AND CITY ROAD

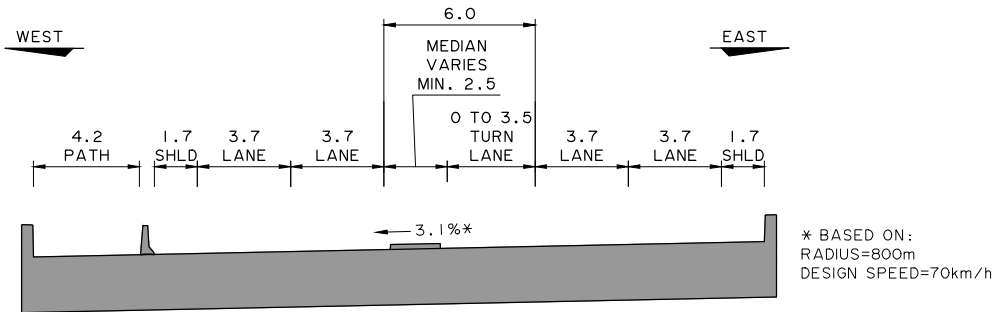
CONTRACT 16834	HIGHWAY 201	SHEET 14 of 47	DRAWING 18-A-05.13SW
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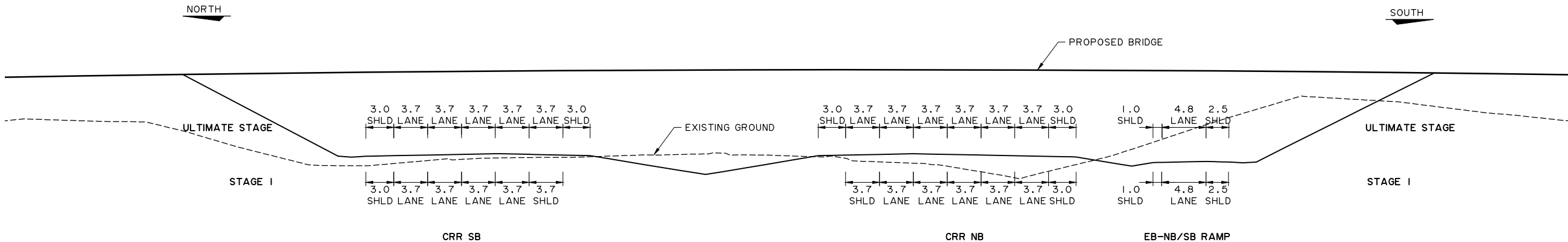
SITE PLAN
NTS



KEY PLAN
NTS



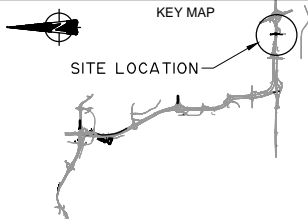
STAGE I & ULTIMATE BRIDGE SECTION
LOOKING NORTH
NTS



ELEVATION - 6 STREET SW
LOOKING EAST
NTS

- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



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JOB No. 667664

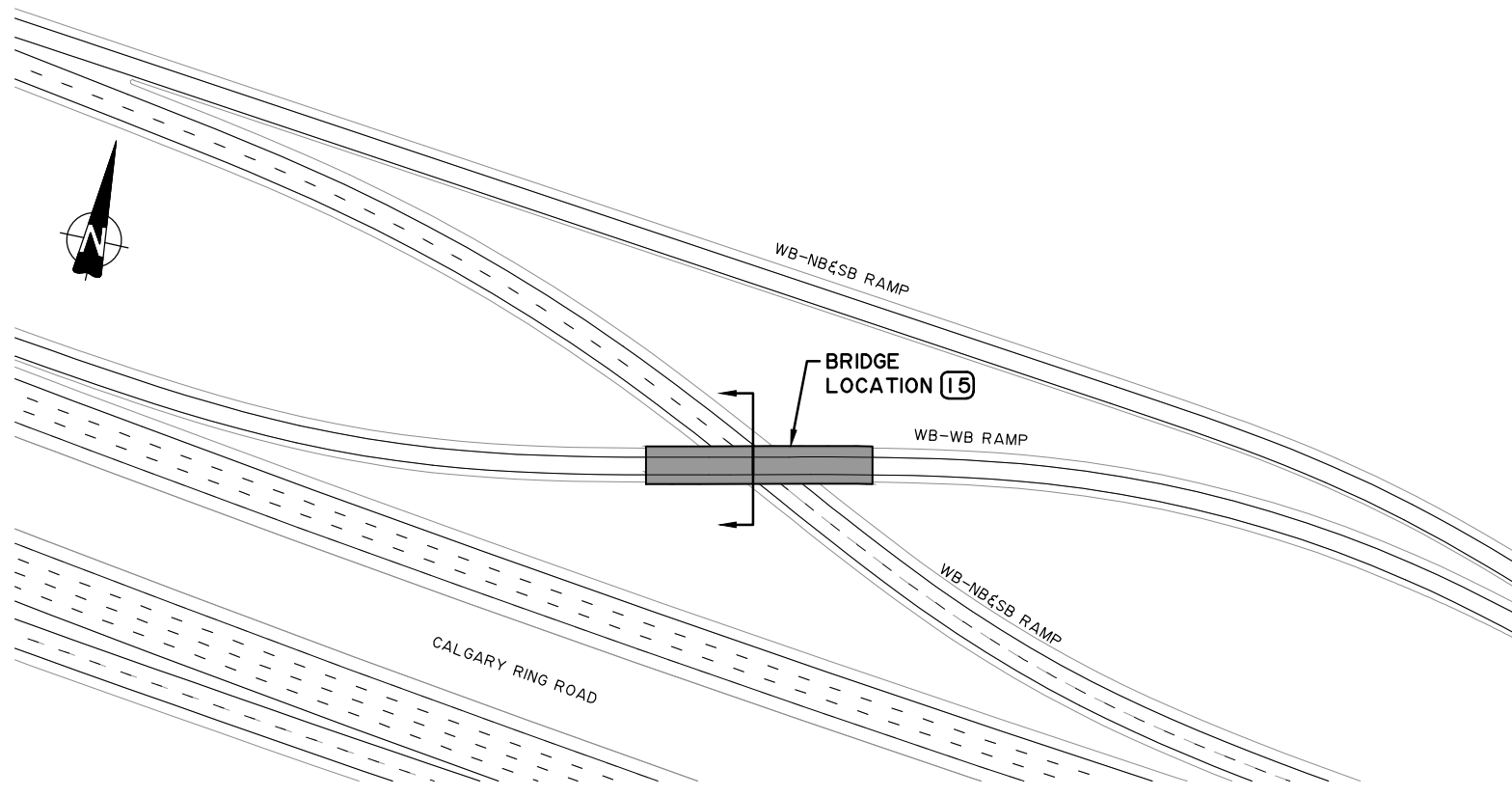
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	DATE	LOCATION	SITE
	2016-05-04	MCP	S14

Alberta Transportation

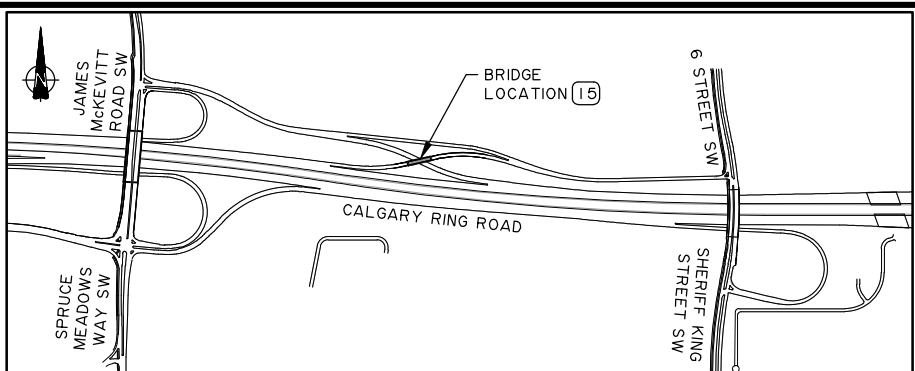
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

6 STREET SW OVER
CALGARY RING ROAD

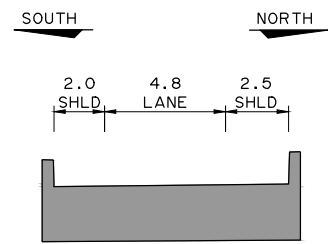
CONTRACT 16834	HIGHWAY 201	SHEET 15 of 47	DRAWING 18-A-05.14SW
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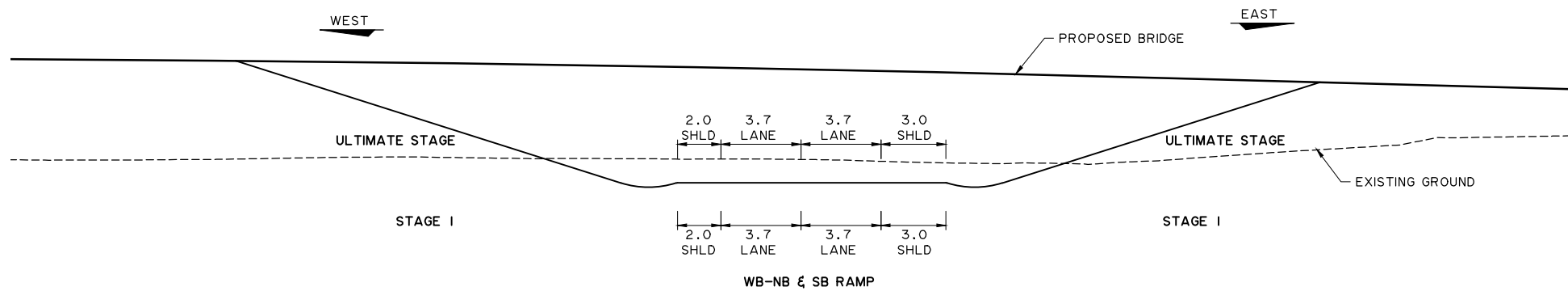
SITE PLAN
NTS



KEY PLAN
NTS

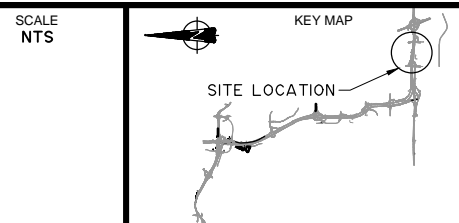


STAGE I & ULTIMATE BRIDGE SECTION
LOOKING WEST
NTS



ELEVATION - WB-WB RAMP
LOOKING NORTH
NTS

- NOTES:**
1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 3. ALL DIMENSIONS SHOWN IN METRES
 4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY



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JOB No. 667664

0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE S15

CONTRACT

16834

HIGHWAY

201

SHEET

16 of 47

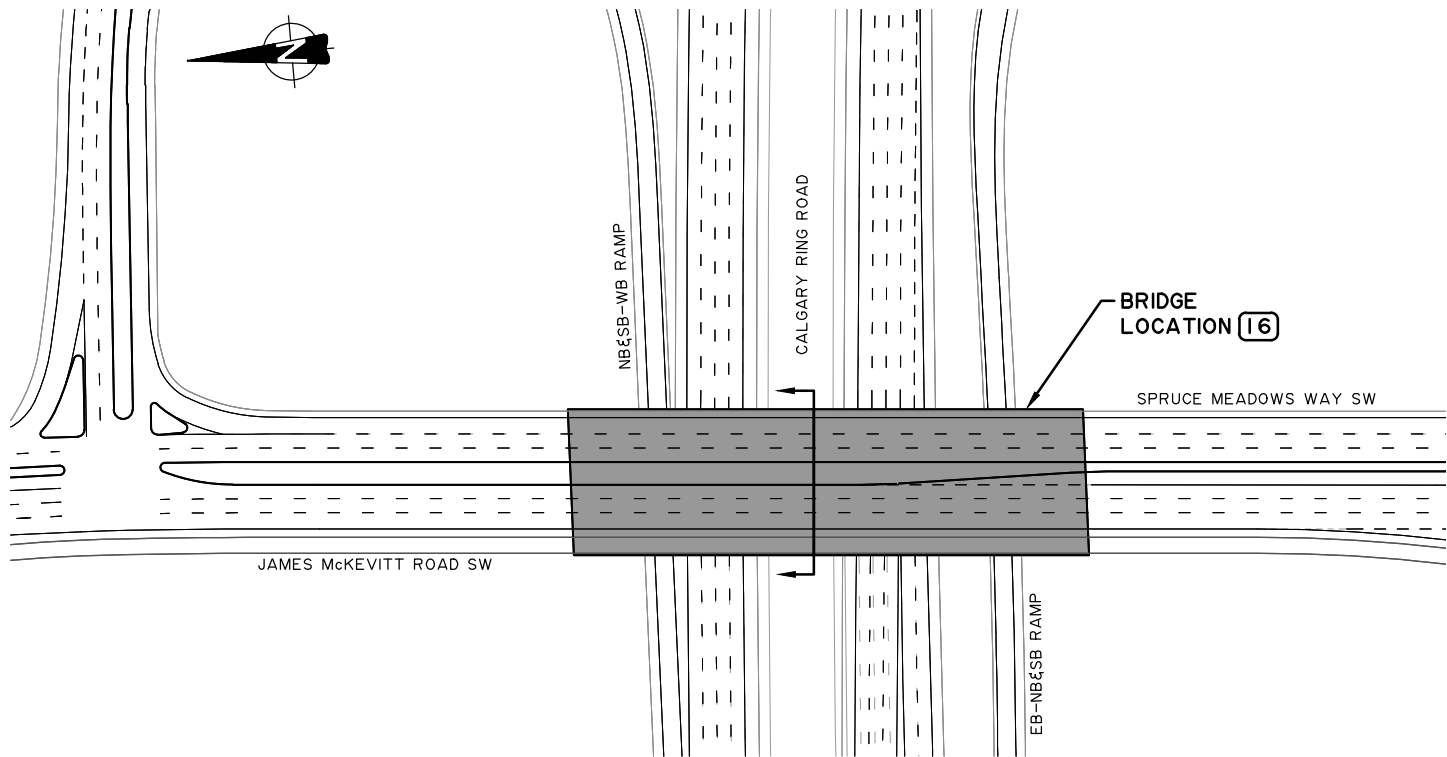
DRAWING

18-A-05.15SW

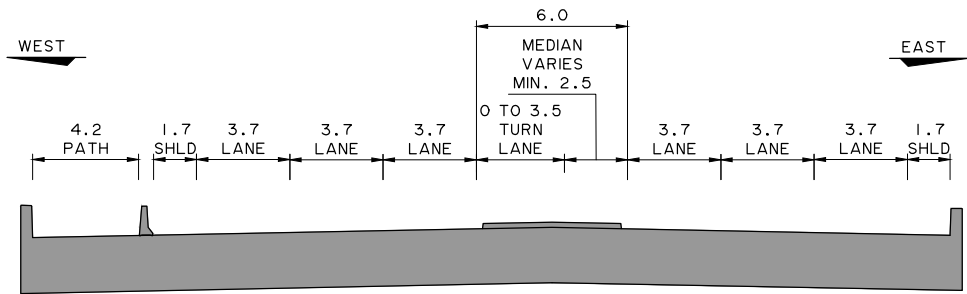
Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

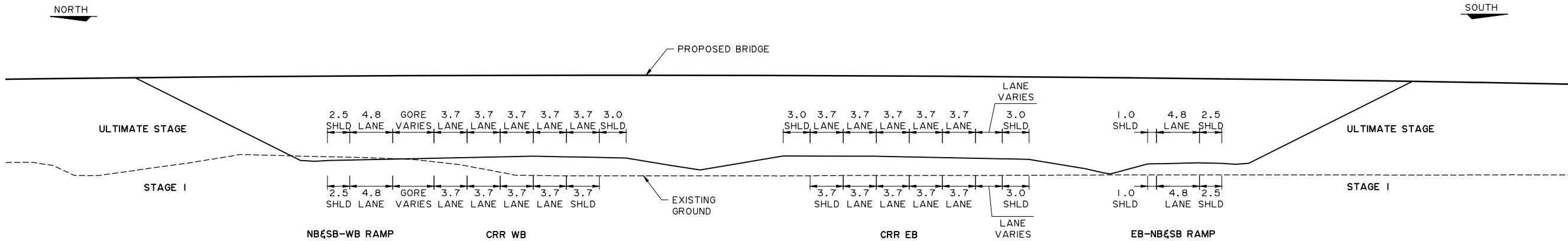
6 STREET SW TO
CALGARY RING ROAD WB BASKET WEAVE



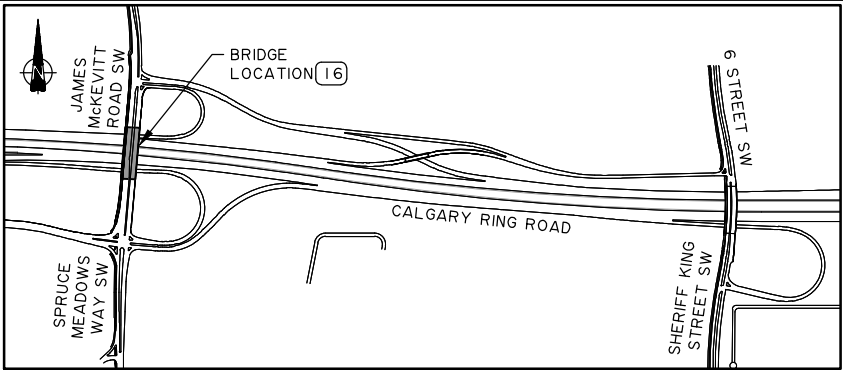
SITE PLAN
NTS



STAGE I & ULTIMATE BRIDGE SECTION
LOOKING NORTH
NTS



ELEVATION – JAMES MCKEVITT ROAD SW/SPRUCE MEADOWS WAY SW
LOOKING EAST
NTS

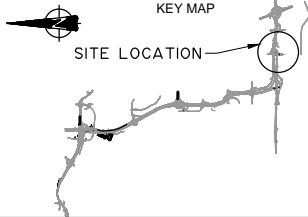


KEY PLAN
NTS

NOTES:

1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
3. ALL DIMENSIONS SHOWN IN METRES
4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



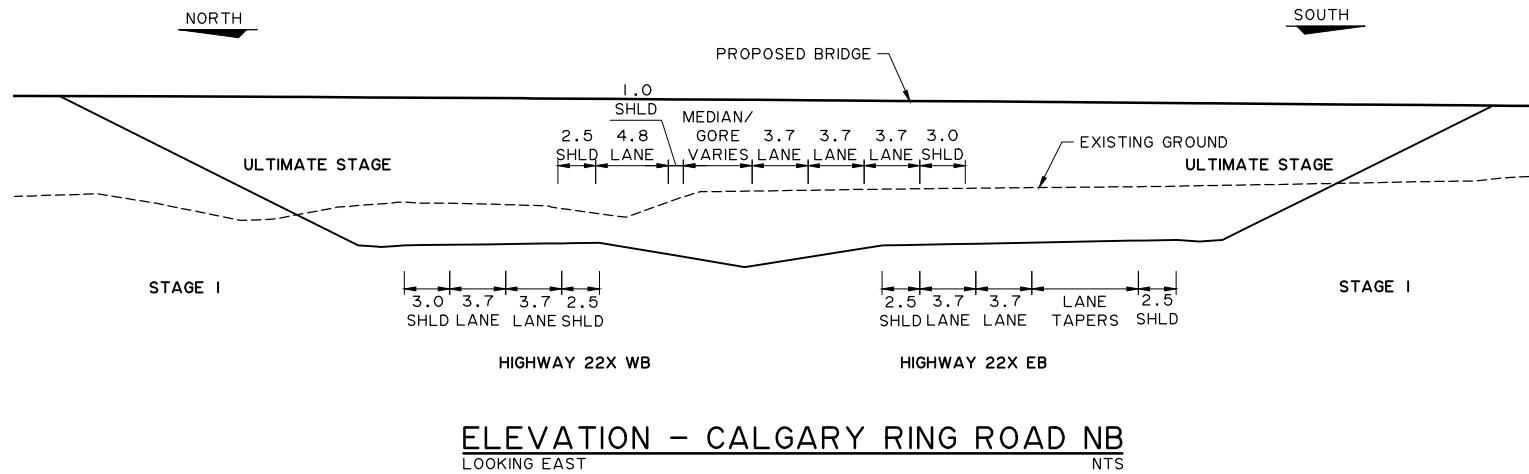
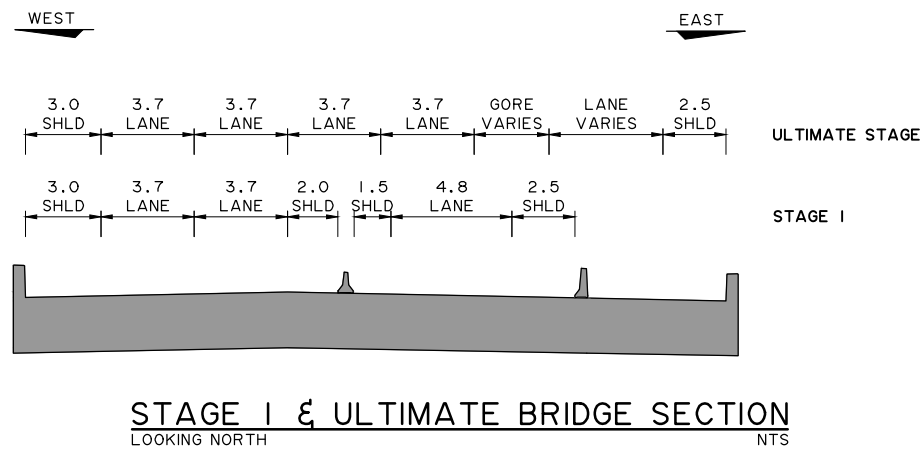
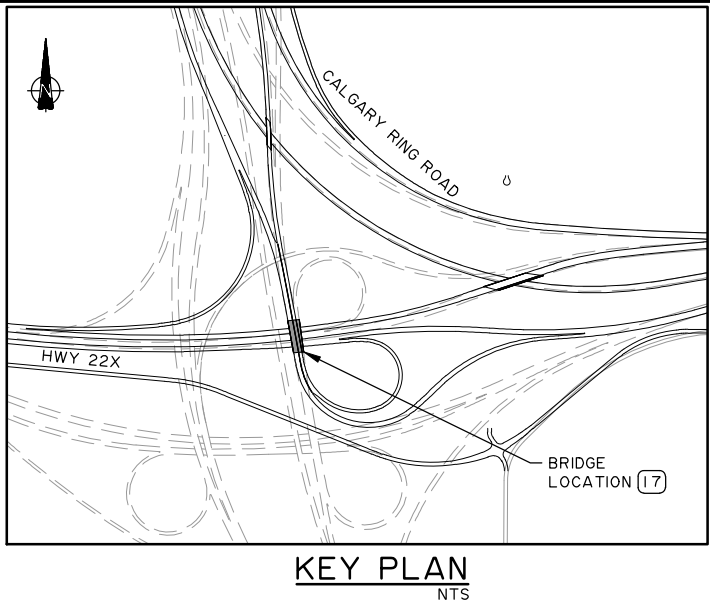
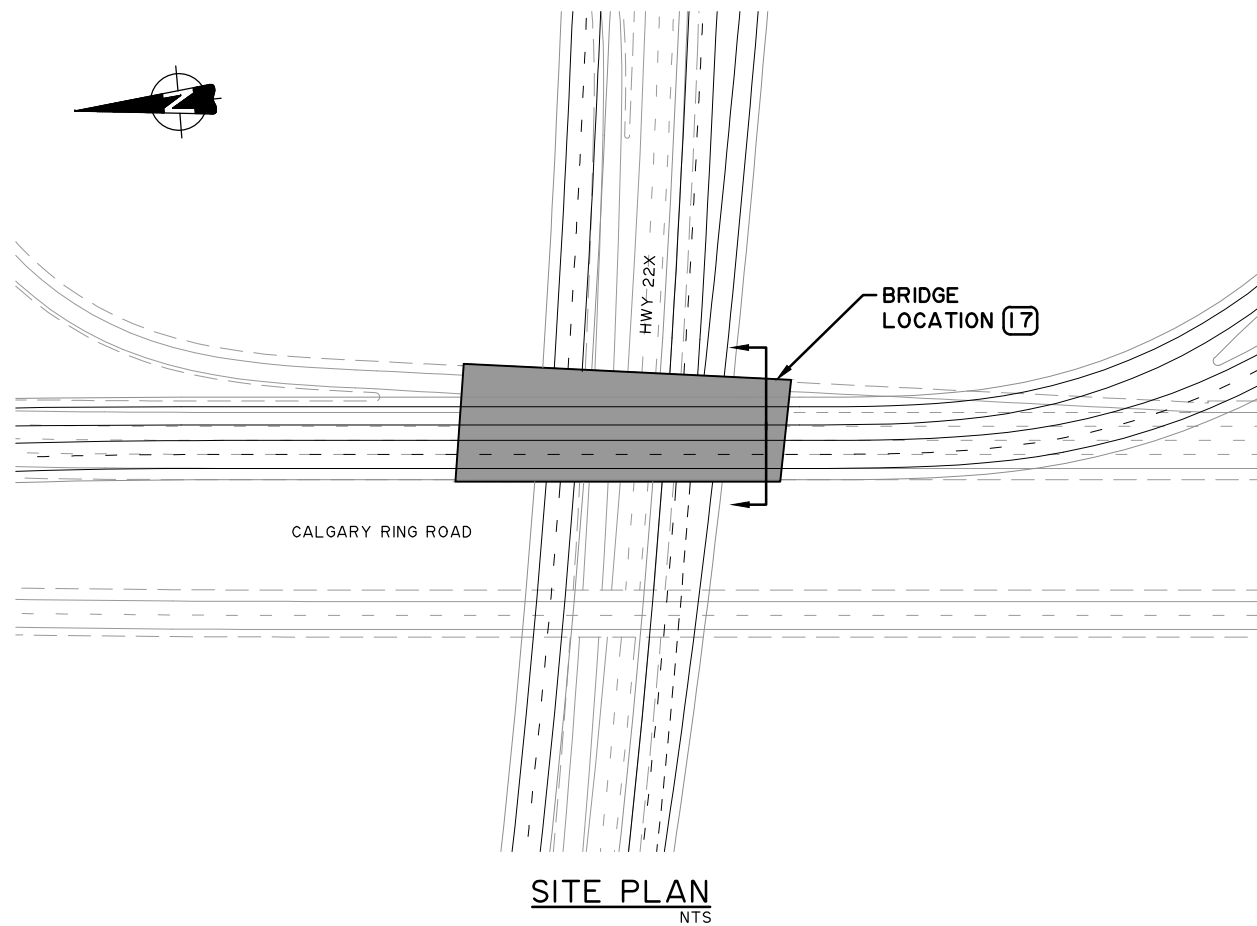
CONSULTANT
CH2MHILL.

ISL Engineering
and Services

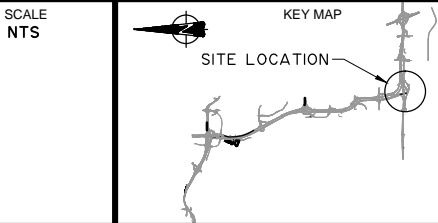
JOB No. 667664

REV	DATE	REVISION	BY
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DATE		LOCATION	SITE
2016-05-04		MCP	S16

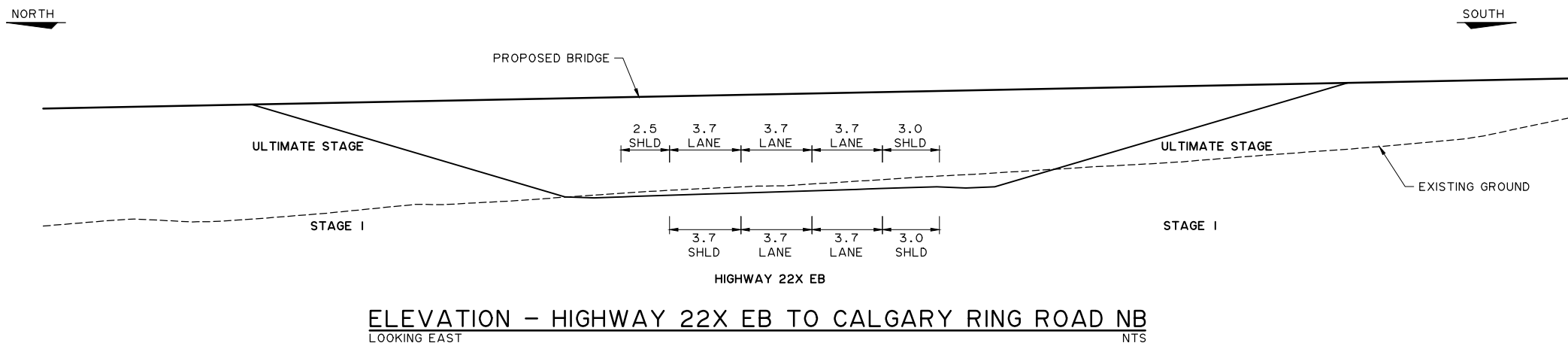
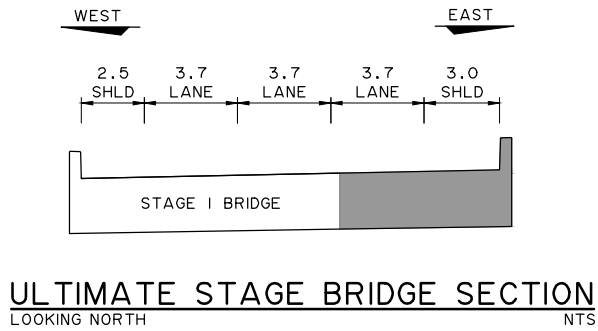
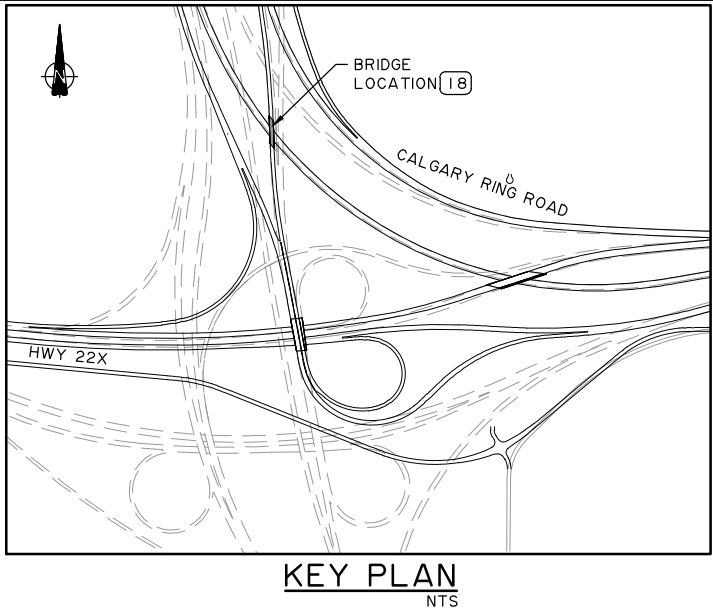
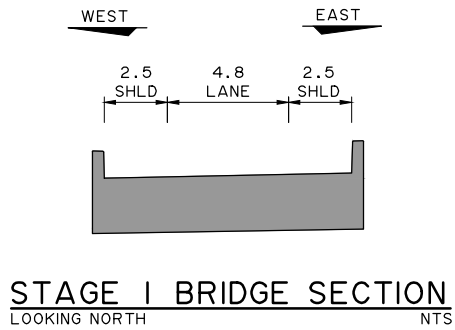
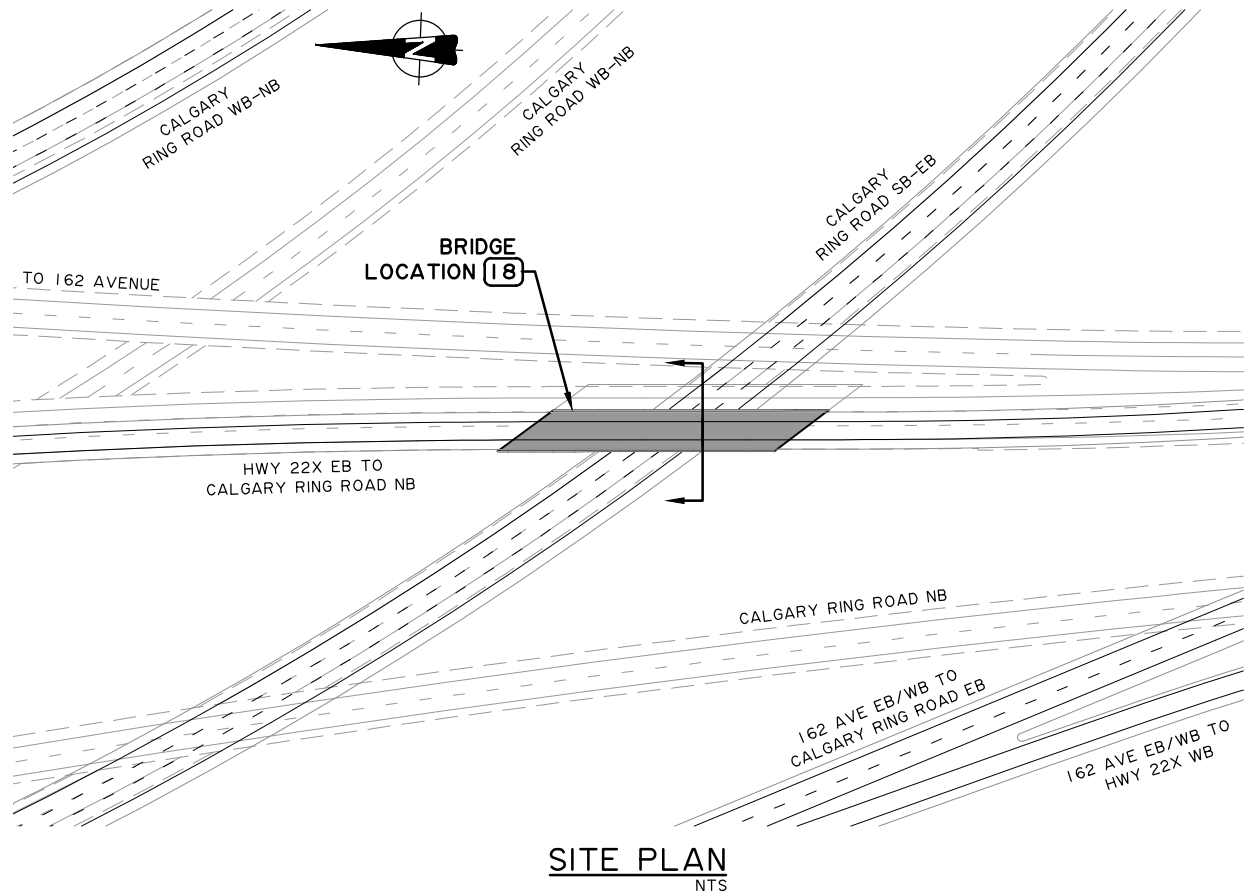
Alberta Transportation SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A JAMES MCKEVITT ROAD SW OVER CALGARY RING ROAD			
CONTRACT	HIGHWAY	SHEET	DRAWING
16834	201	17 of 47	18-A-05.16SW



- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

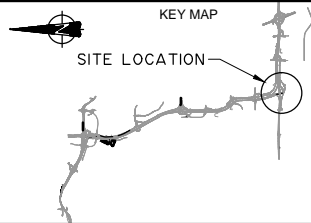


CONSULTANT		CH2MHILL		ISL Engineering	
JOB No.		667664		2016-05-04	
DATE		2016-05-04		2016-05-04	
LOCATION		MCP		S17	
SHEET		18 of 47		DRAWING	
CONTRACT		16834		18-A-05.17SW	
HIGHWAY		201		S17	
SHEET		18 of 47		DRAWING	
CONTRACT		16834		18-A-05.17SW	
HIGHWAY		201		S17	
SHEET		18 of 47		DRAWING	
CONTRACT		16834		18-A-05.17SW	



- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



CONSULTANT

CH2MHILL

ISL Engineering
infrastructure services

JOB No. 667664

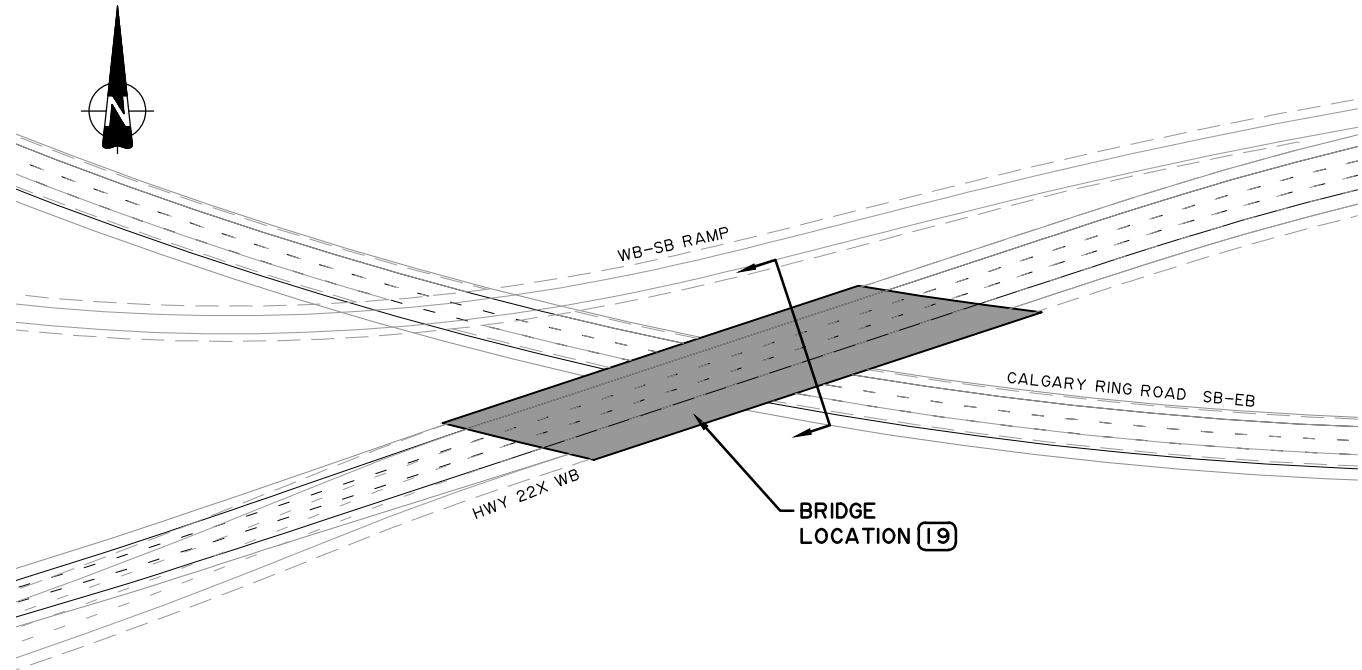
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REV	DATE	REVISION	BY
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	2016-05-04	MCP	S18

Alberta Transportation

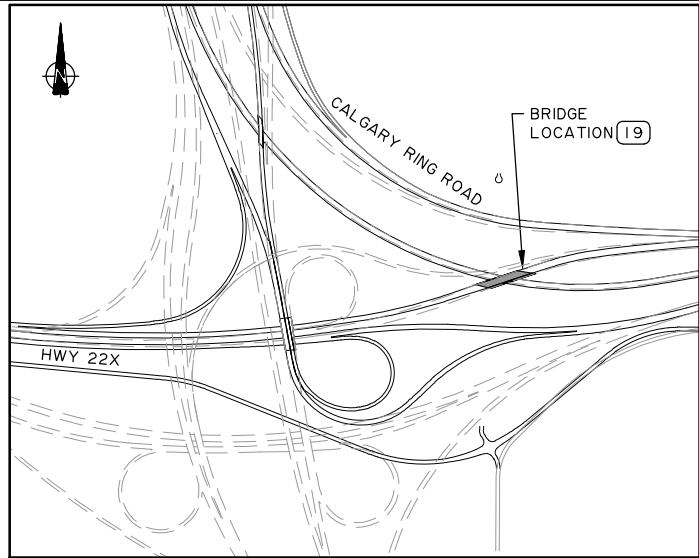
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

HWY 22X EB TO CALGARY RING ROAD NB
OVER CALGARY RING ROAD SB / EB

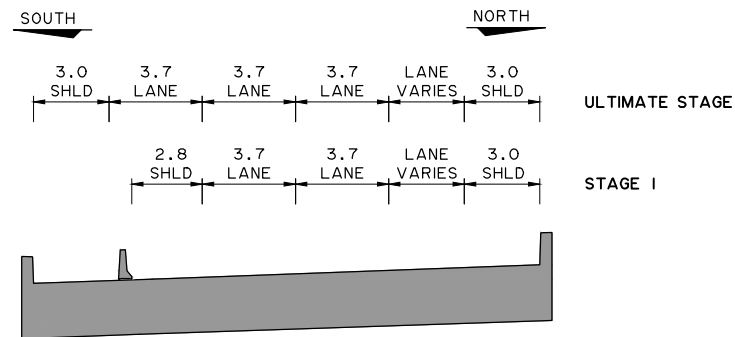
CONTRACT 16834	HIGHWAY 201	SHEET 19 of 47	DRAWING 18-A-05.18SW
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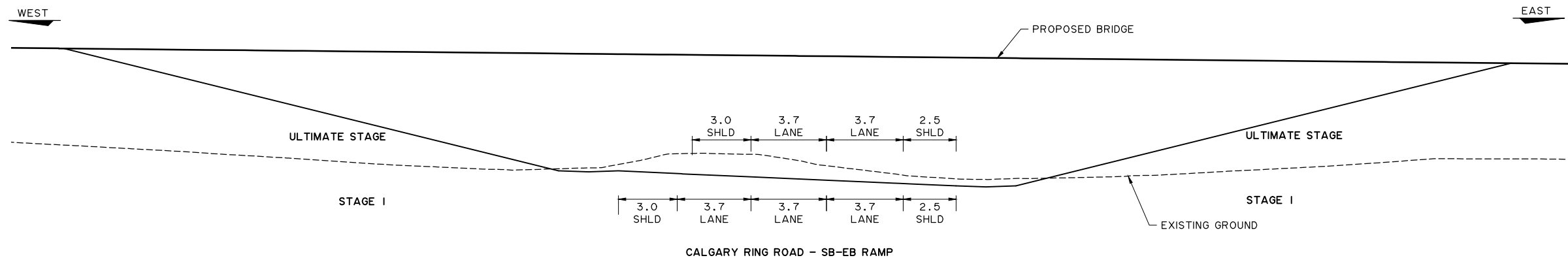
SITE PLAN
NTS



KEY PLAN
NTS



STAGE I & ULTIMATE BRIDGE SECTION
LOOKING SOUTHWEST
NTS

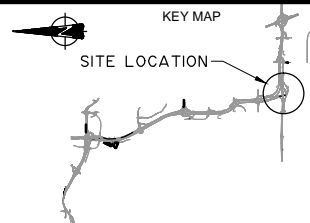


ELEVATION - HIGHWAY 22X WB
LOOKING NORTHWEST
NTS

NOTES:

- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
- REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
- ALL DIMENSIONS SHOWN IN METRES
- SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



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infrastructure services

JOB No. 667664

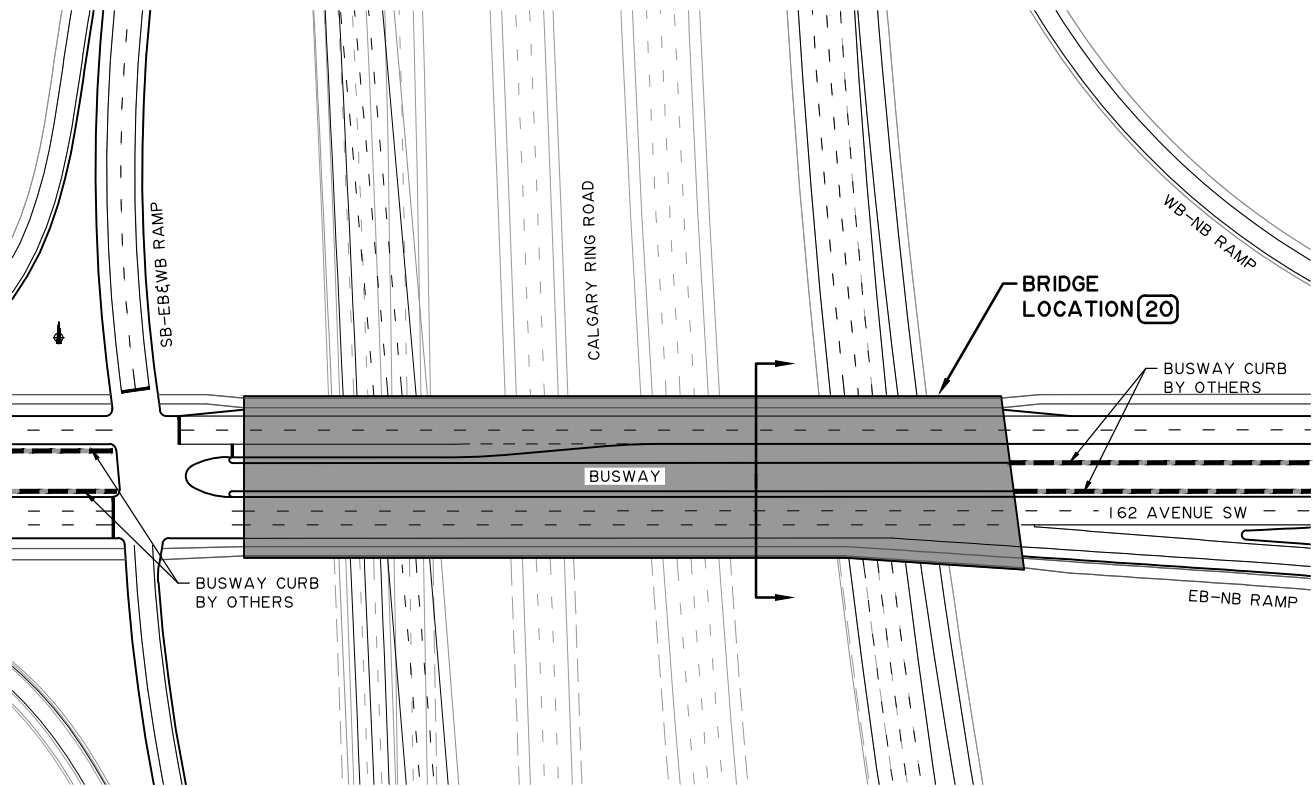
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REV	DATE	REVISION	BY
	DATE	LOCATION	SITE
	2016-05-04	MCP	S19

Alberta Transportation

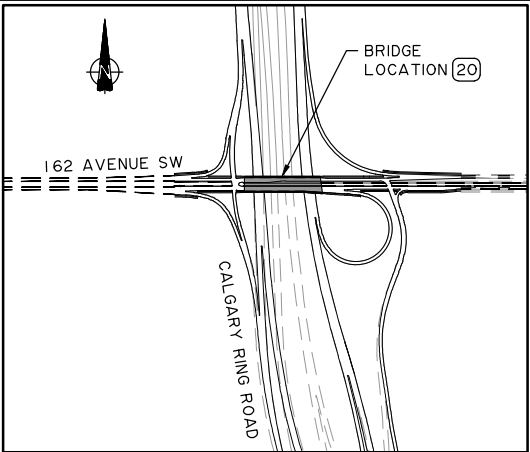
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

HWY 22X WB
OVER CALGARY RING ROAD SB / EB

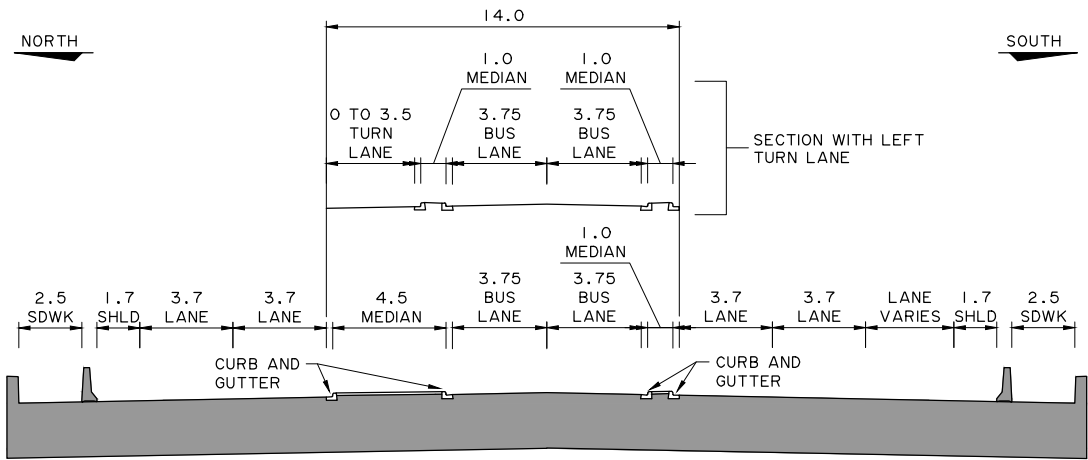
CONTRACT 16834	HIGHWAY 201	SHEET 20 of 47	DRAWING 18-A-05.19SW
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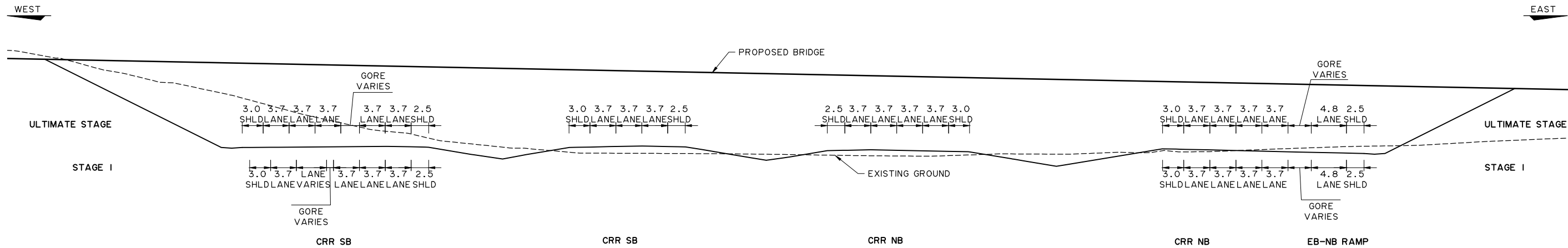
SITE PLAN
NTS



KEY PLAN
NTS



STAGE I & ULTIMATE BRIDGE SECTION
LOOKING EAST
NTS

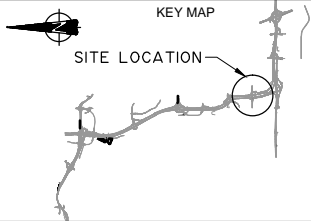


ELEVATION - 162 AVENUE SW
LOOKING NORTH
NTS

NOTES:

- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
- REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
- ALL DIMENSIONS SHOWN IN METRES
- SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



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CH2MHILL



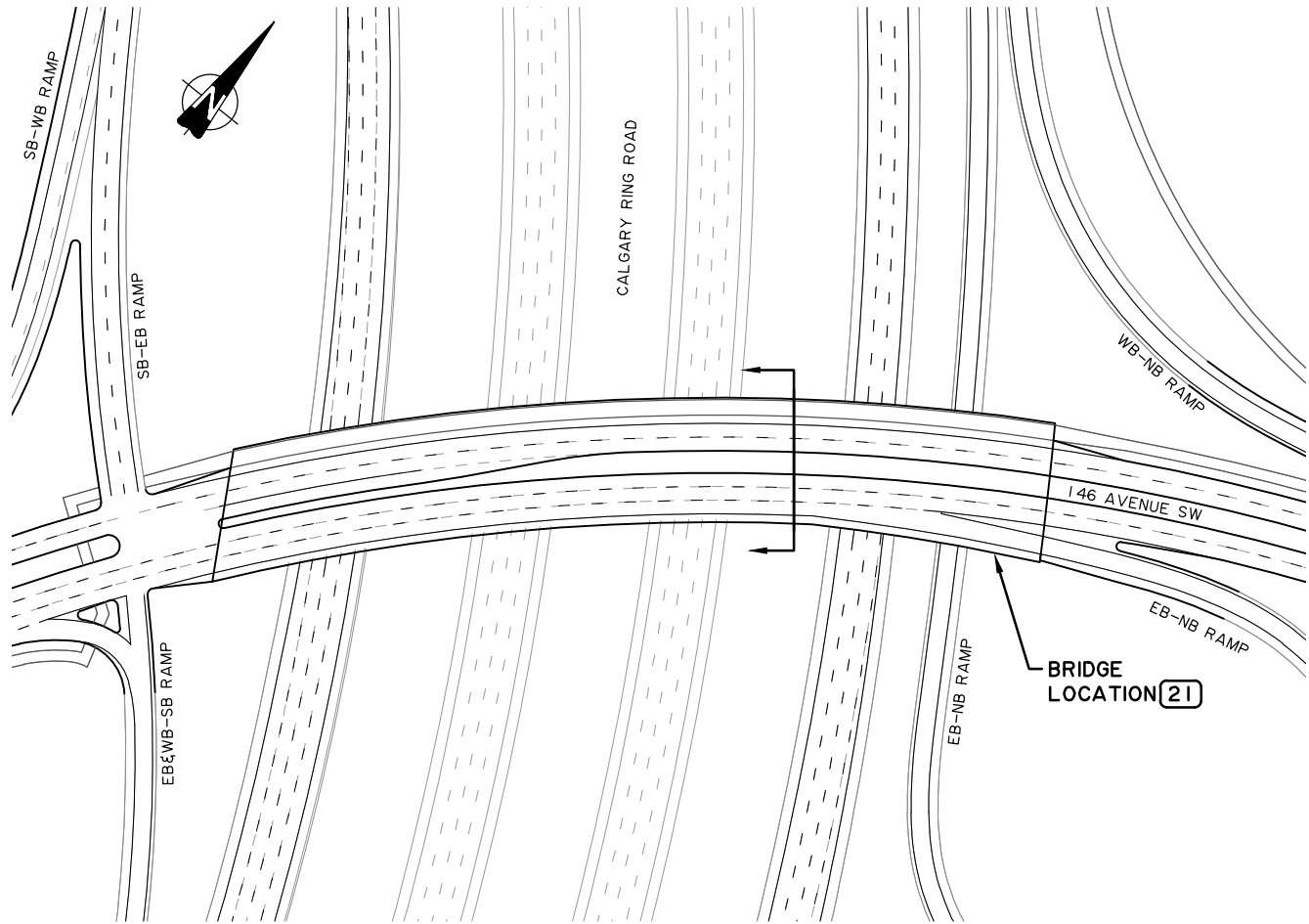
JOB No. 667664

REV	DATE	REVISION	BY
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DATE	2016-05-04	LOCATION MCP	SITE S20

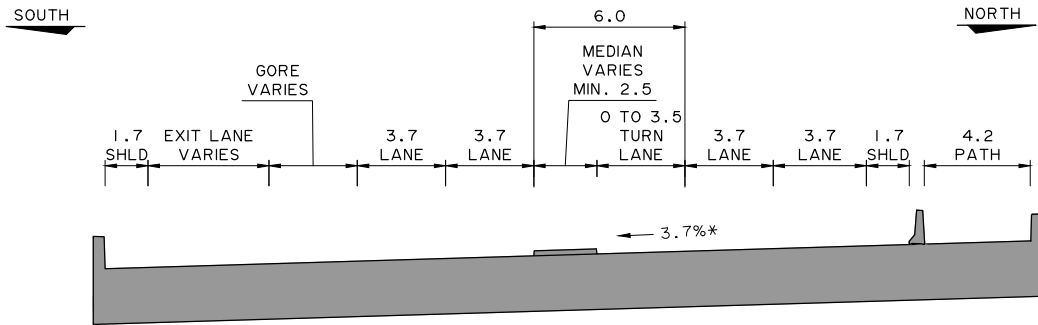
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

162 AVENUE SW
OVER CALGARY RING ROAD

CONTRACT 16834	HIGHWAY 201	SHEET 21 of 47	DRAWING 18-A-05.20SW
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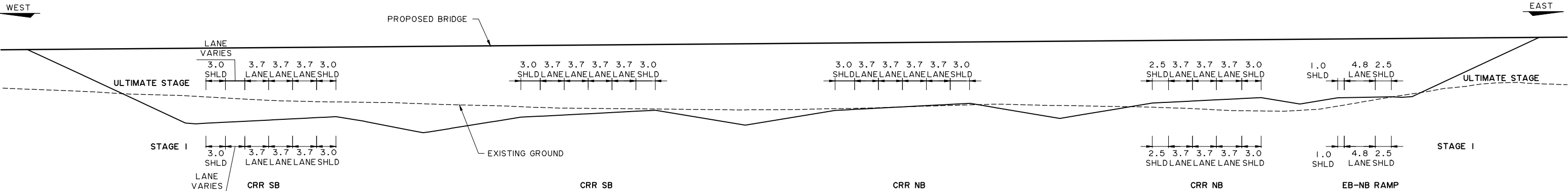


SITE PLAN
NTS



STAGE I & ULTIMATE BRIDGE SECTION
LOOKING SOUTHWEST
NTS

* BASED ON:
RADIUS=600m
DESIGN SPEED=70km/h

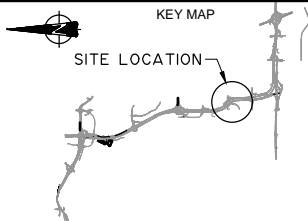


ELEVATION - 146 AVENUE SW
LOOKING NORTHWEST
NTS

NOTES:

- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
- REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
- ALL DIMENSIONS SHOWN IN METRES
- SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



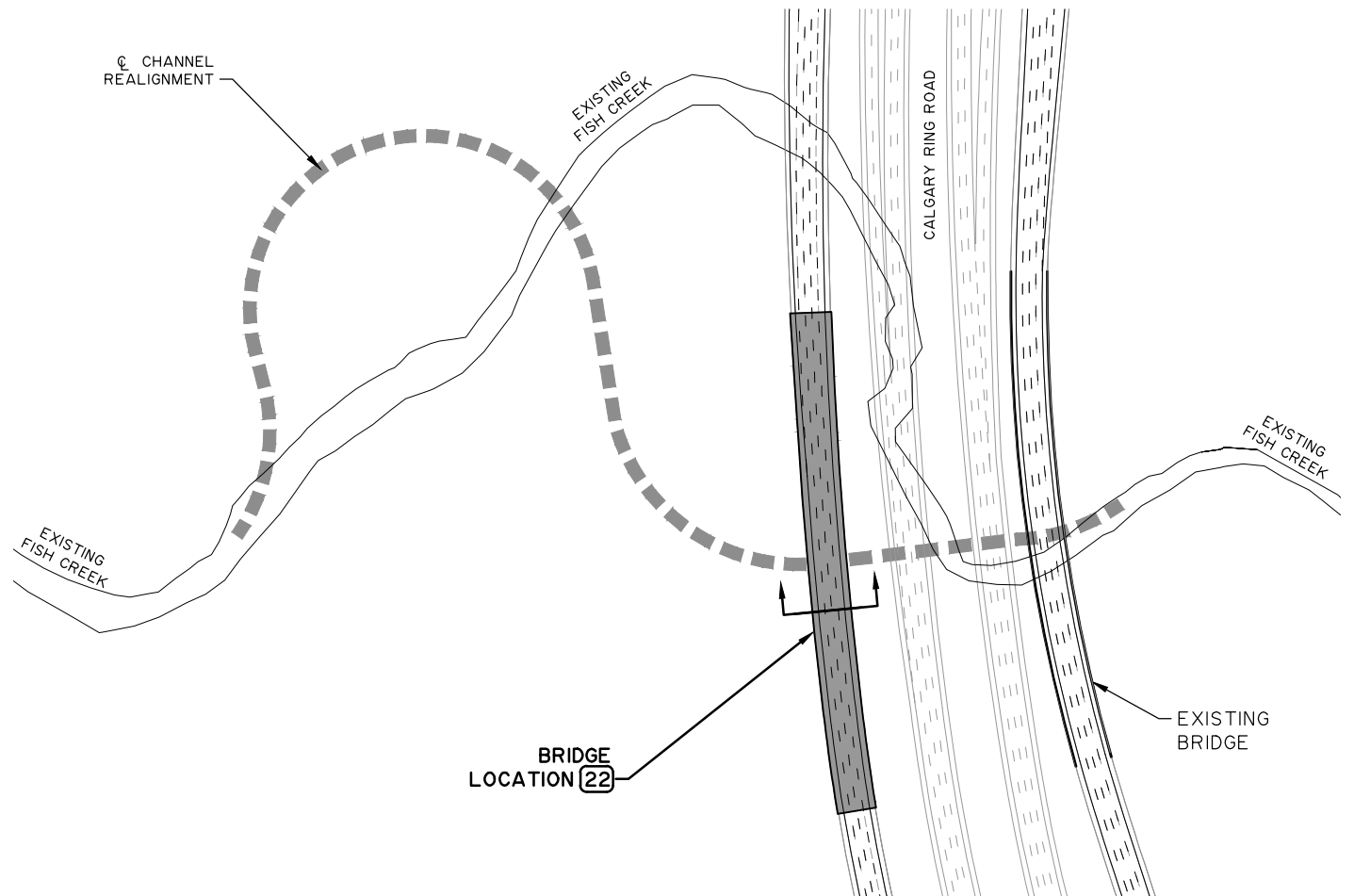
CONSULTANT
CH2MHILL.

ISL Engineering
and Services

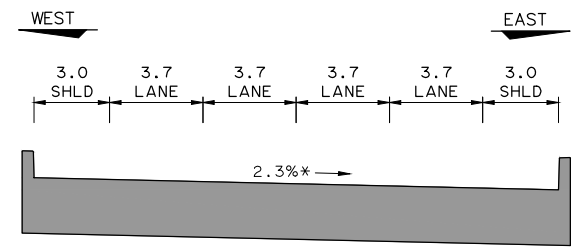
JOB No. 667664

0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE S21

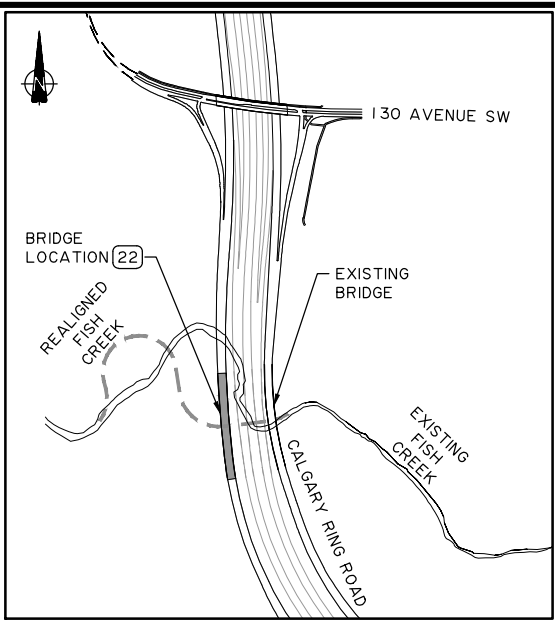
Alberta Transportation SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A			
146 AVENUE SW OVER CALGARY RING ROAD			
CONTRACT 16834	HIGHWAY 201	SHEET 22 of 47	DRAWING 18-A-05.21 SW



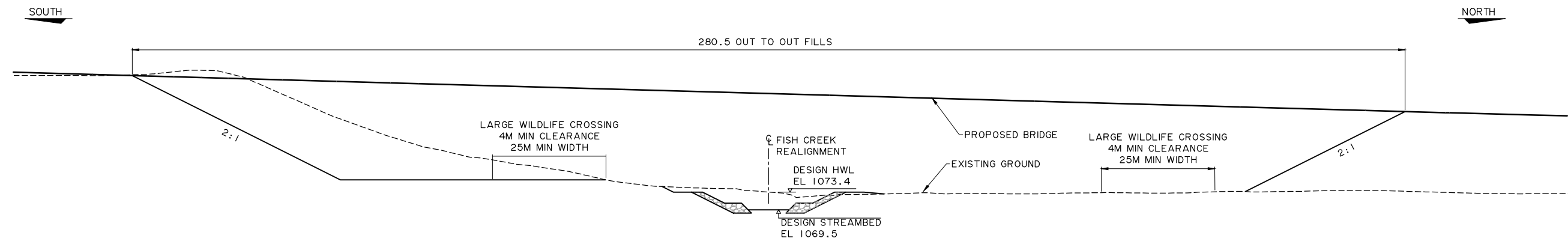
SITE PLAN
NTS



STAGE 1 & ULTIMATE BRIDGE SECTION
LOOKING NORTH
NTS

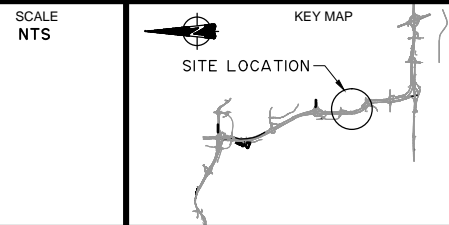


KEY PLAN
NTS



ELEVATION - CALGARY RING ROAD SB
LOOKING WEST
NTS

- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY



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ISL Engineering

667664

REV	DATE	REVISION	BY
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB

DATE

2016-05-04

LOCATION

MCP

SITE

S22

CONTRACT

16834

HIGHWAY

201

SHEET

23 of 47

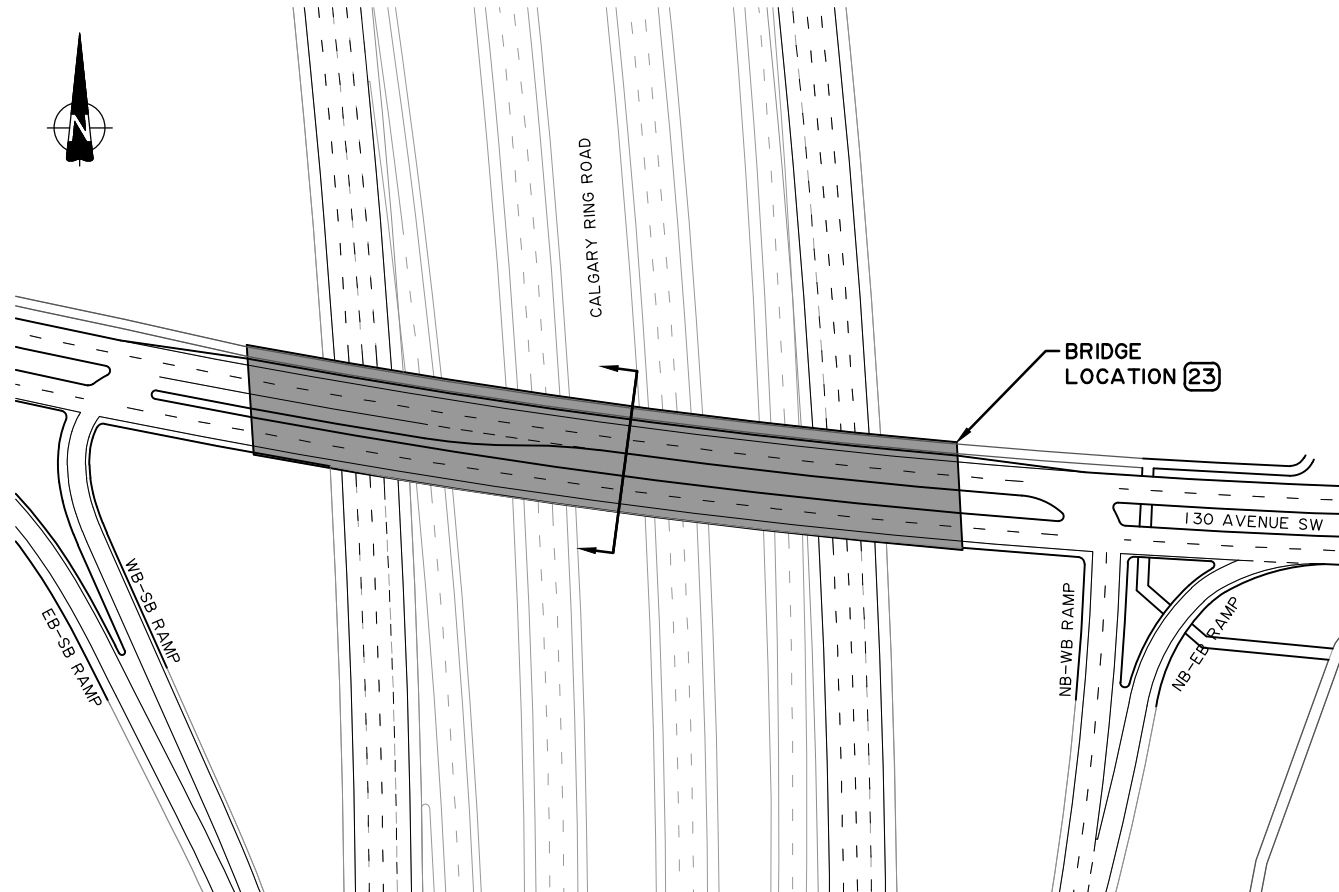
DRAWING

18-A-05.22SW

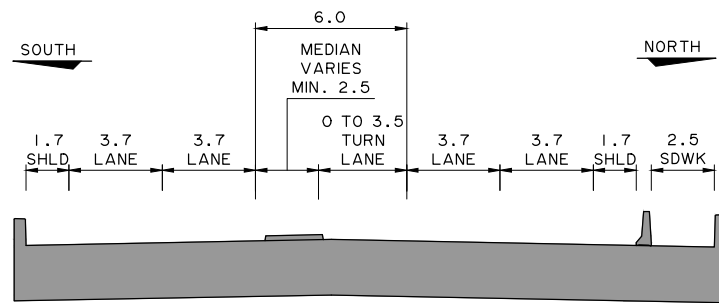
Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A

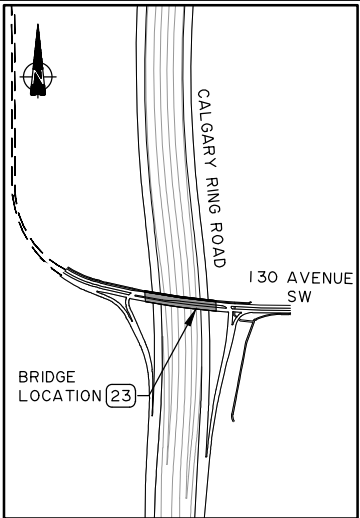
CALGARY RING ROAD SB OVER FISH CREEK



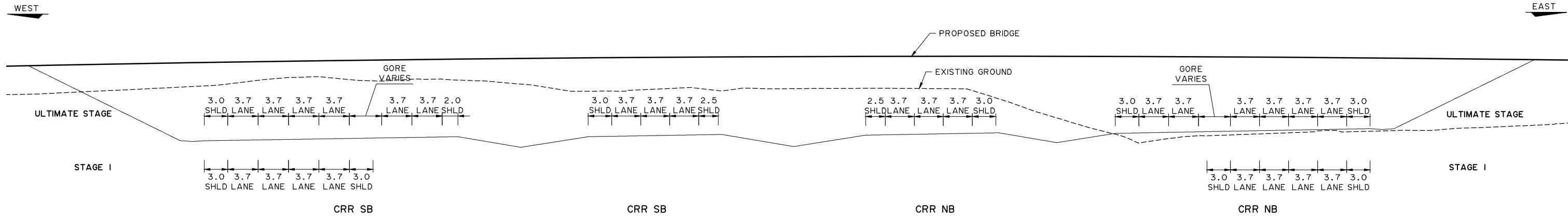
SITE PLAN
NTS



STAGE I & ULTIMATE BRIDGE SECTION
LOOKING WEST
NTS



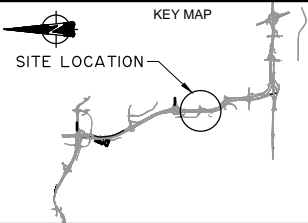
KEY PLAN
NTS



ELEVATION - 130 AVENUE SW
LOOKING NORTH
NTS

- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



CONSULTANT

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infrastructure solutions

JOB No. 667664

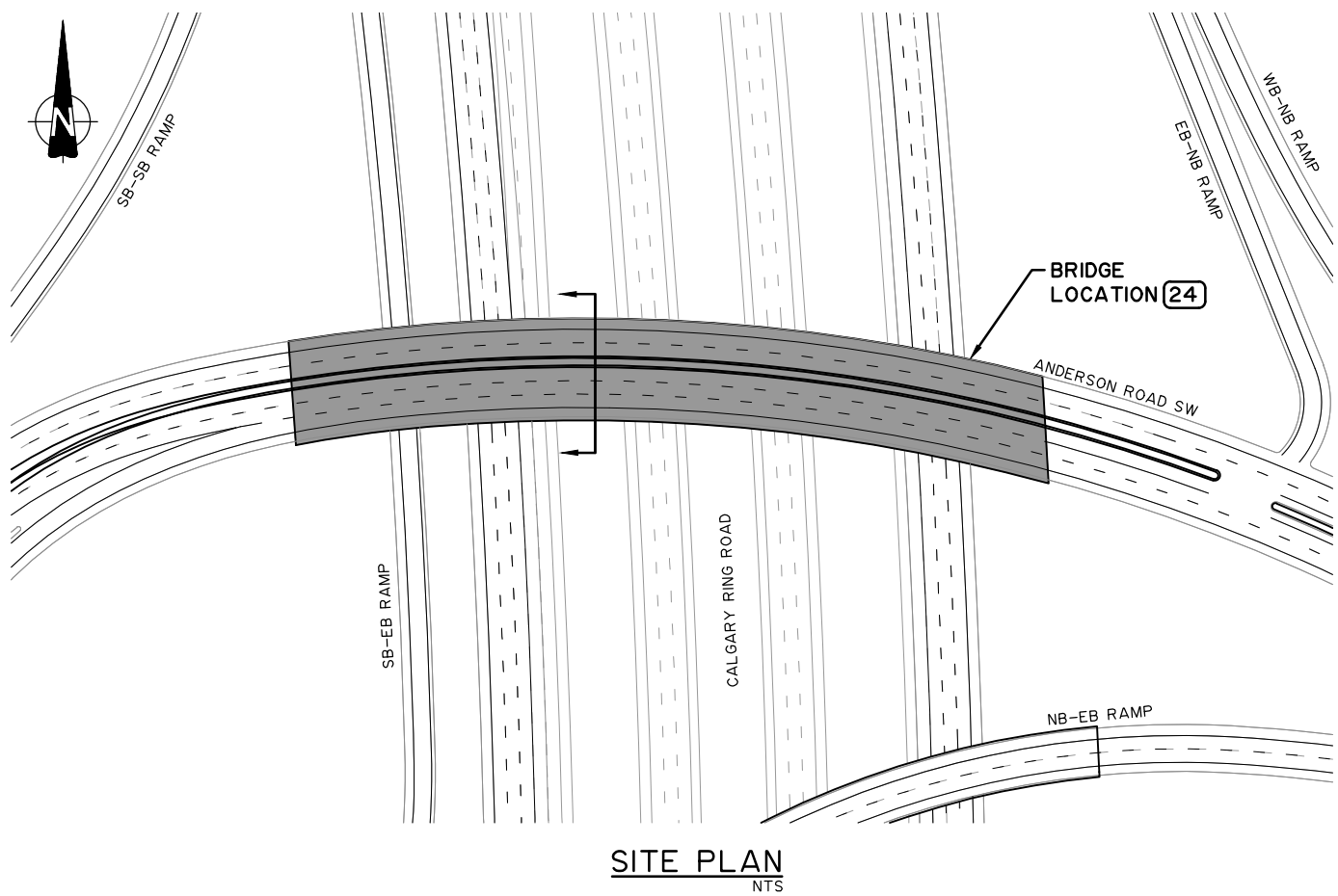
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REV	DATE	REVISION	BY
	DATE	LOCATION	SITE
	2016-05-04	MCP	S23

Alberta Transportation

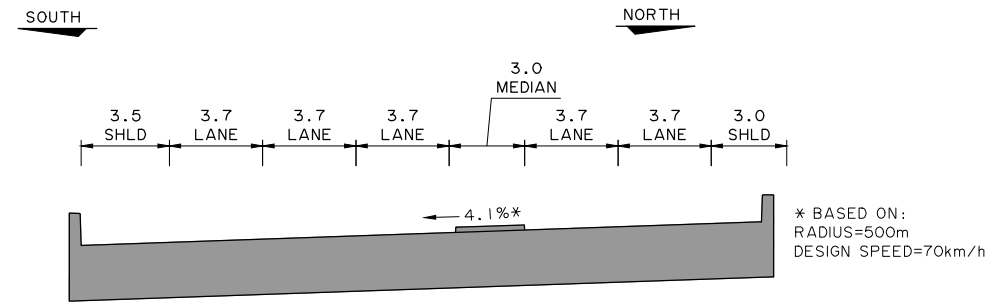
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

130 AVENUE SW
OVER CALGARY RING ROAD

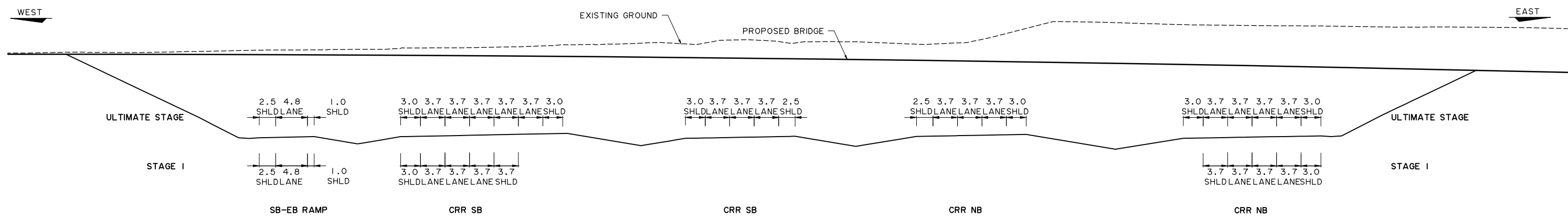
CONTRACT 16834	HIGHWAY 201	SHEET 24 of 47	DRAWING 18-A-05.23SW
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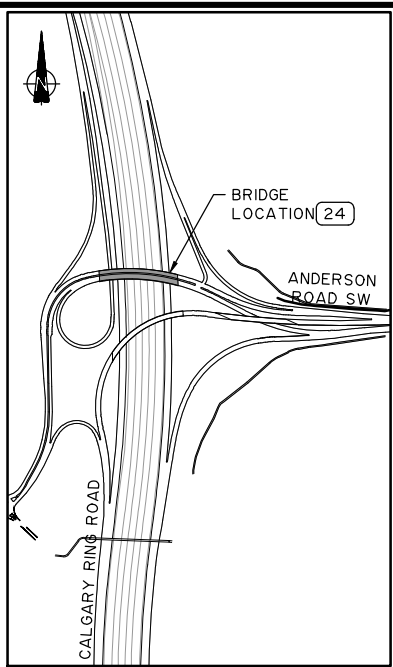
SITE PLAN
NTS



STAGE I & ULTIMATE BRIDGE SECTION
LOOKING WEST
NTS

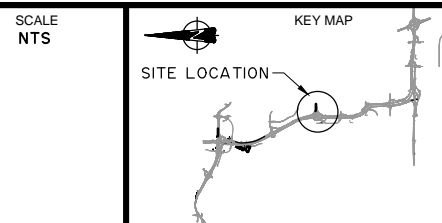


ELEVATION – ANDERSON ROAD SW
LOOKING NORTH
NTS



KEY PLAN
NTS

- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY



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REV	DATE	REVISION	BY
0	2016-05-04	ISSUED FOR ADDENDUM 18	JB

DATE

2016-05-04

LOCATION

MCP

SITE

S24

CONTRACT

16834

HIGHWAY

201

SHEET

25 of 47

DRAWING

18-A-05.24SW

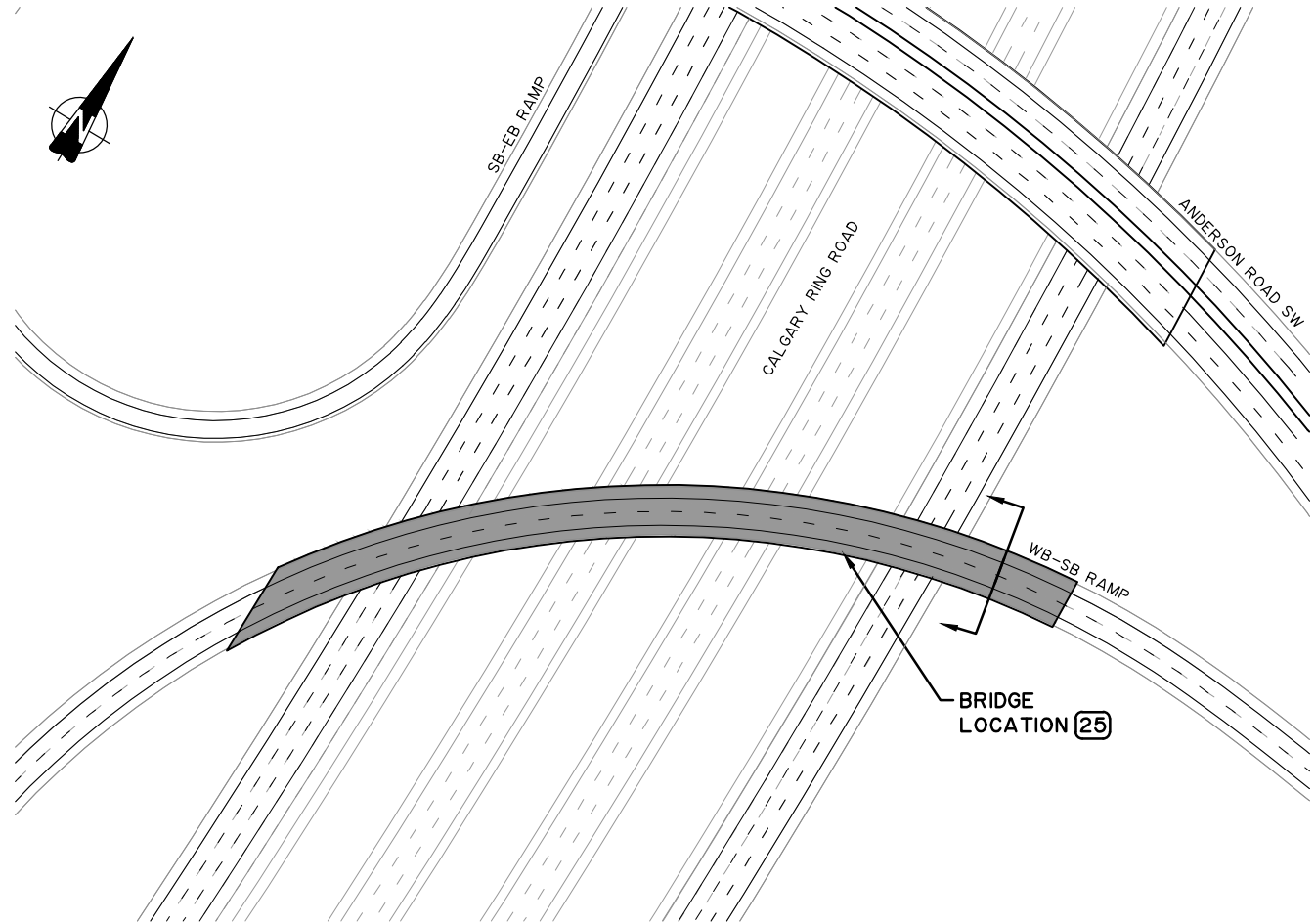
Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO

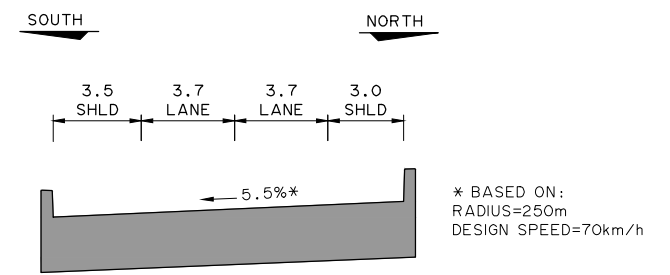
SCHEDULE 18 - APPENDIX A

ANDERSON ROAD SW

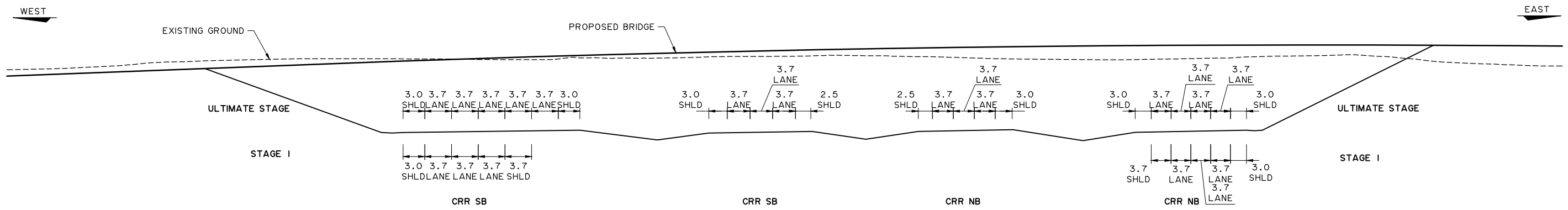
OVER CALGARY RING ROAD



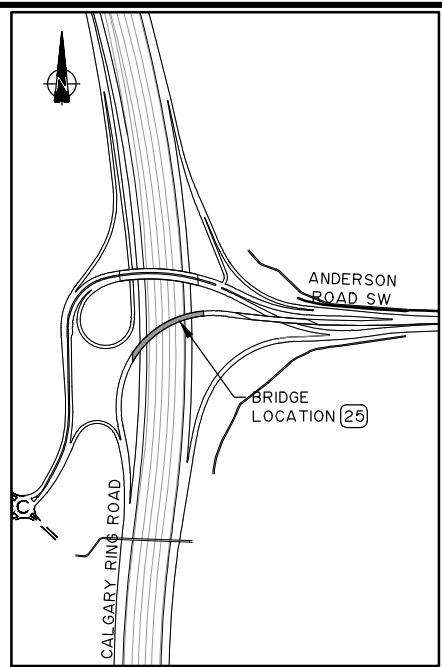
SITE PLAN
NTS



STAGE I & ULTIMATE BRIDGE SECTION
LOOKING SOUTHWEST
NTS

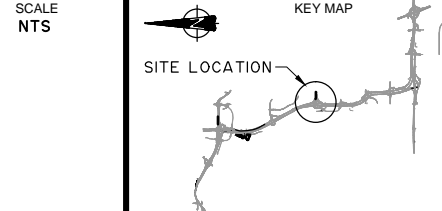


ELEVATION - WB-SB RAMP
LOOKING NORTHWEST
NTS



KEY PLAN
NTS

- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

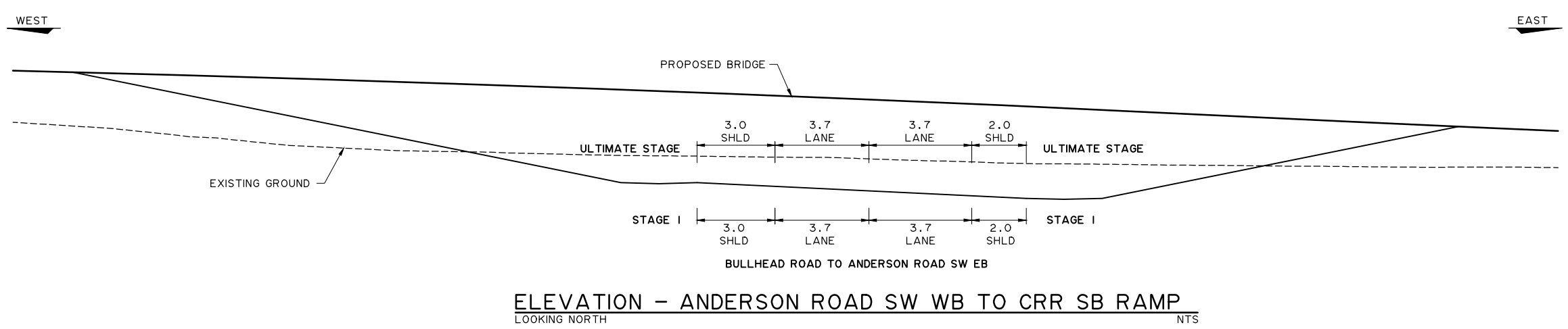
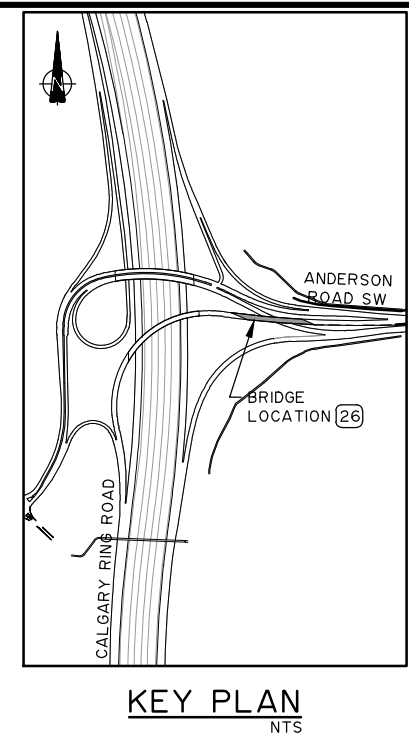
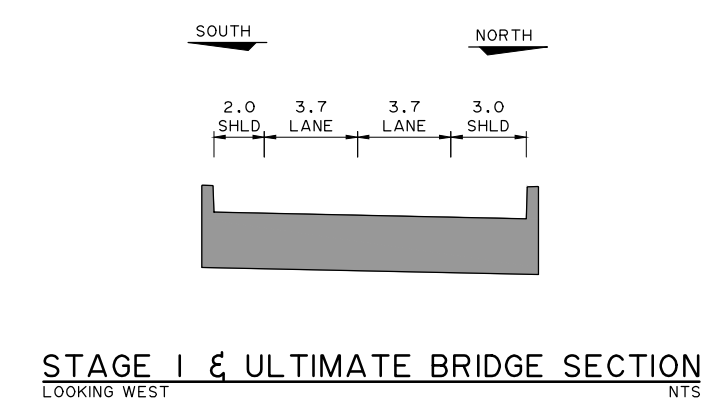
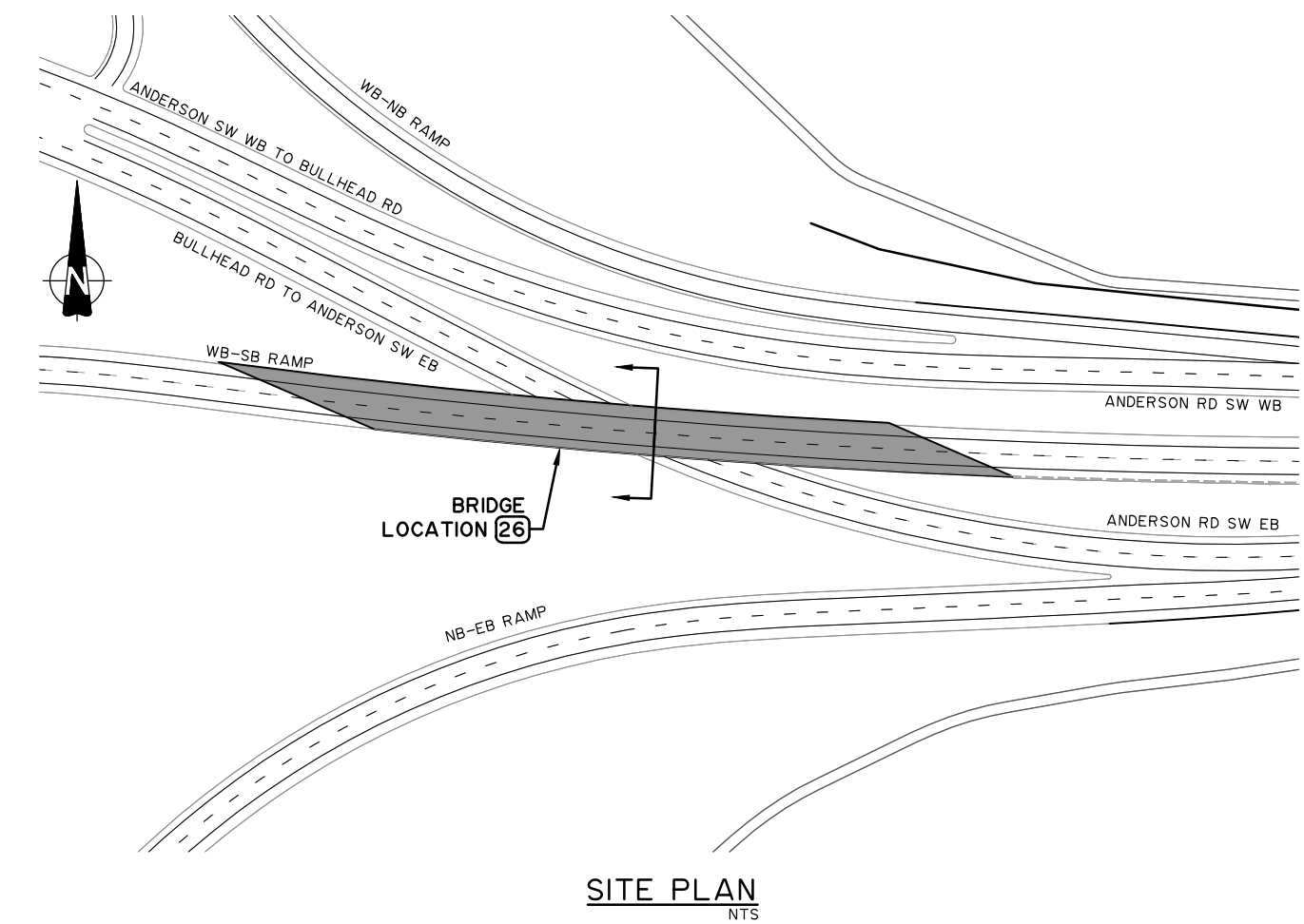


CONSULTANT					
CH2MHILL					
ISL Engineering					
JOB No. 667664		DATE 2016-05-04		LOCATION MCP	
		SITE S25		CONTRACT 16834	
		HIGHWAY 201		SHEET 26 of 47	
		DRAWING 18-A-05.25SW			

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

ANDERSON ROAD SW WB TO CALGARY RING ROAD SB
OVER CALGARY RING ROAD



NOTES:

1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE

2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA

3. ALL DIMENSIONS SHOWN IN METRES

4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS

KEY MAP

SITE LOCATION

CONSULTANT

CH2MHILL

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JOB No. 667664

0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE S26

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A

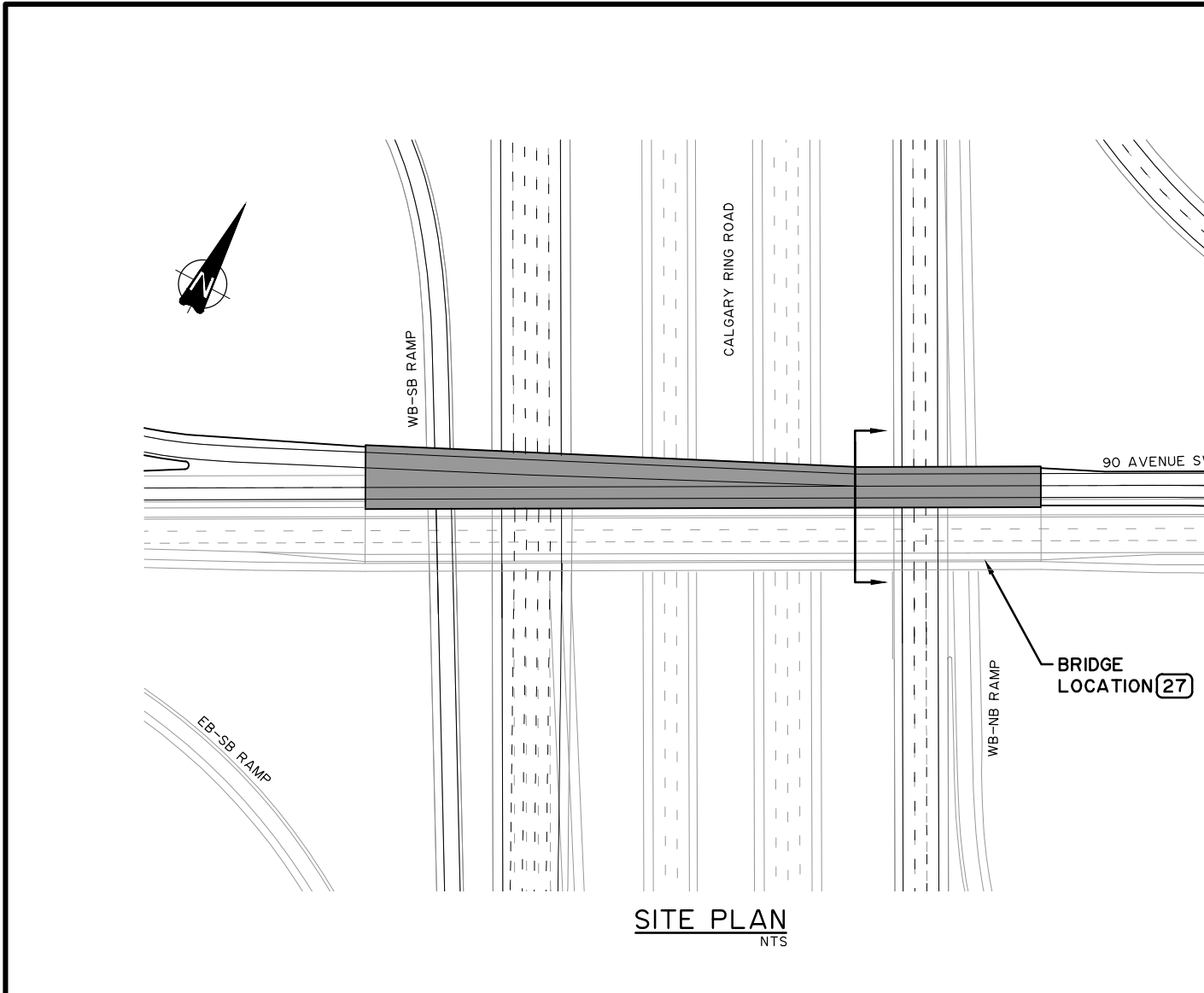
ANDERSON ROAD SW WB TO CALGARY RING ROAD SB BASKET WEAVE OVER ANDERSON ROAD EB

CONTRACT 16834

HIGHWAY 201

SHEET 27 of 47

DRAWING 18-A-05.26SW



SITE PLAN
NTS

NORTH SOUTH

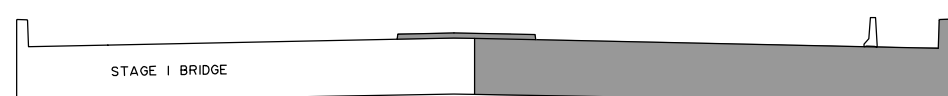
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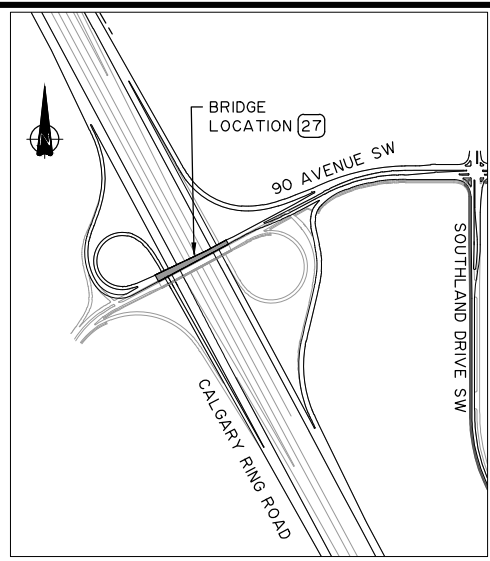
STAGE I BRIDGE SECTION
LOOKING EAST NTS

NORTH SOUTH

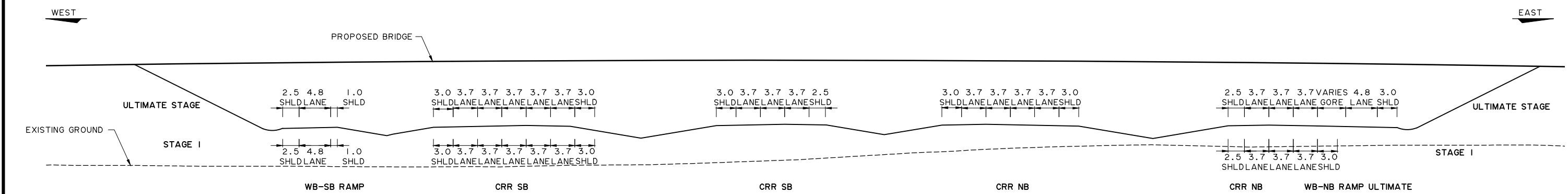
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ULTIMATE STAGE BRIDGE SECTION
LOOKING EAST NTS



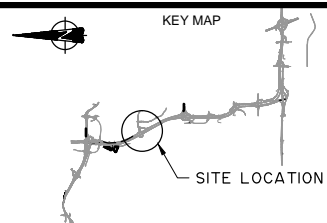
KEY PLAN
NTS



ELEVATION - 90 AVENUE SW
LOOKING NORTH NTS

- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



CONSULTANT

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infrastructure services

JOB No. 667664

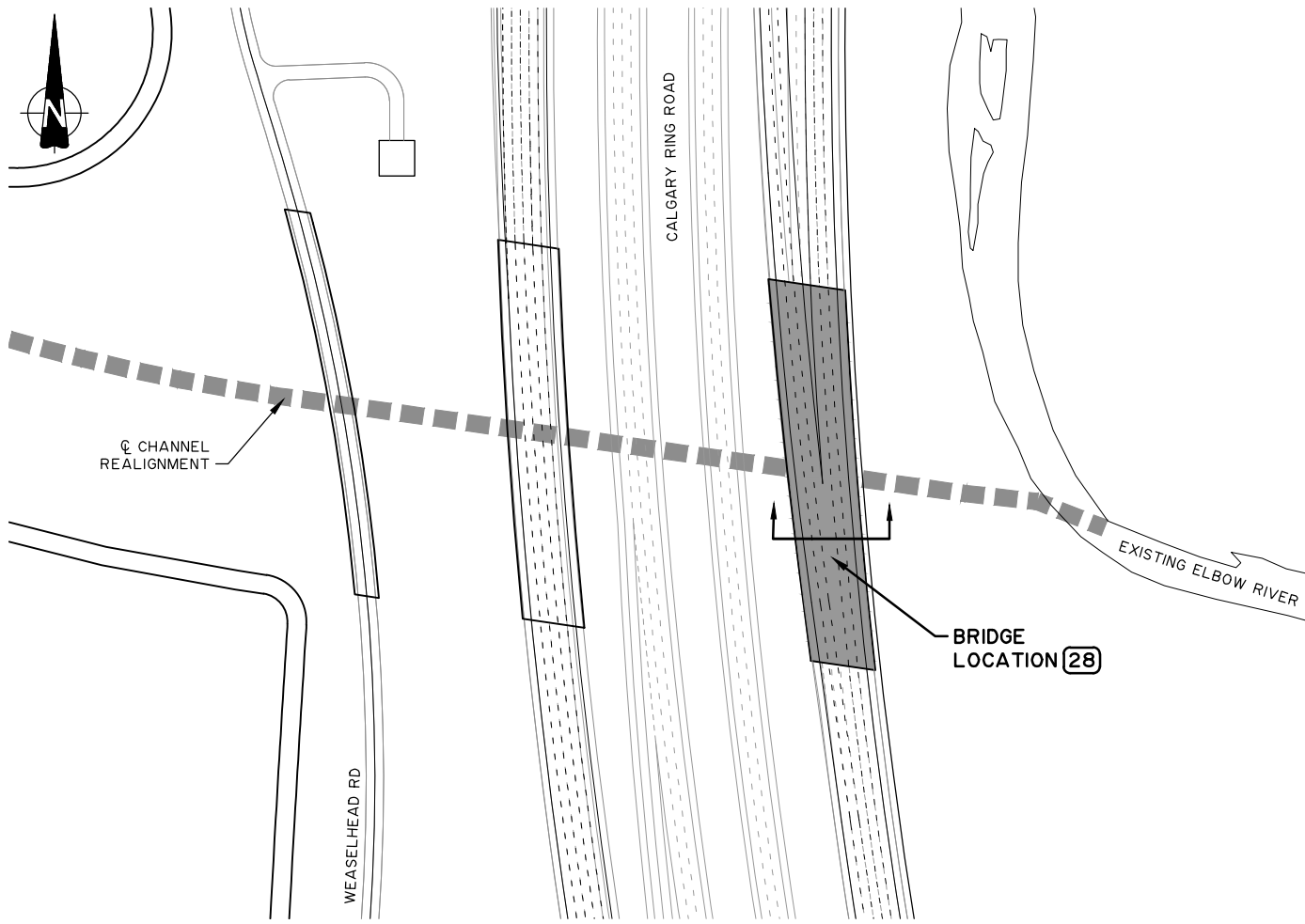
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REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE S27

Alberta Transportation

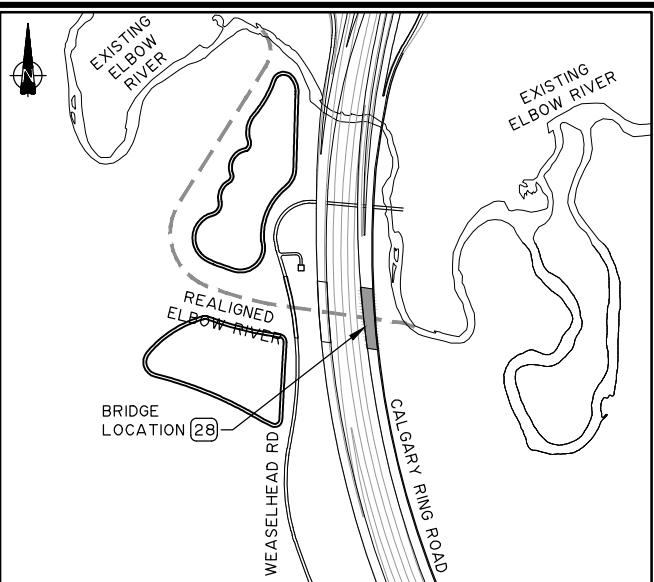
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

90 AVENUE SW
OVER CALGARY RING ROAD

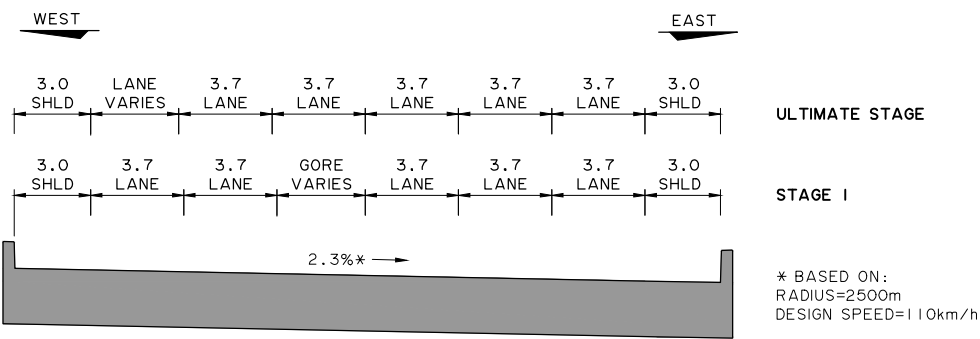
CONTRACT 16834	HIGHWAY 201	SHEET 28 of 47	DRAWING 18-A-05.27SW
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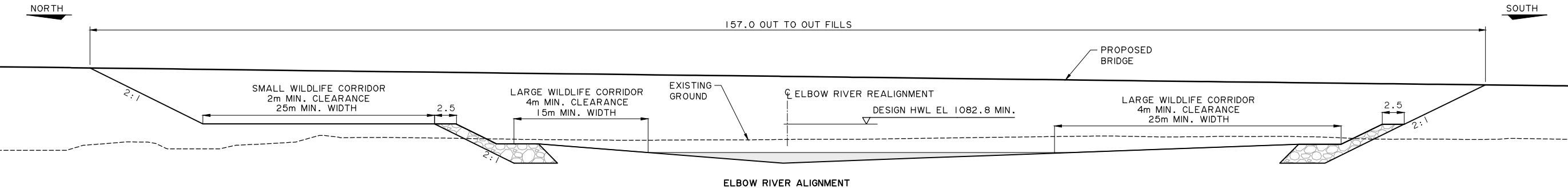
SITE PLAN
NTS



KEY PLAN
NTS

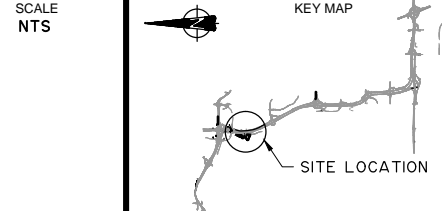


STAGE I & ULTIMATE BRIDGE SECTION
LOOKING NORTH
NTS

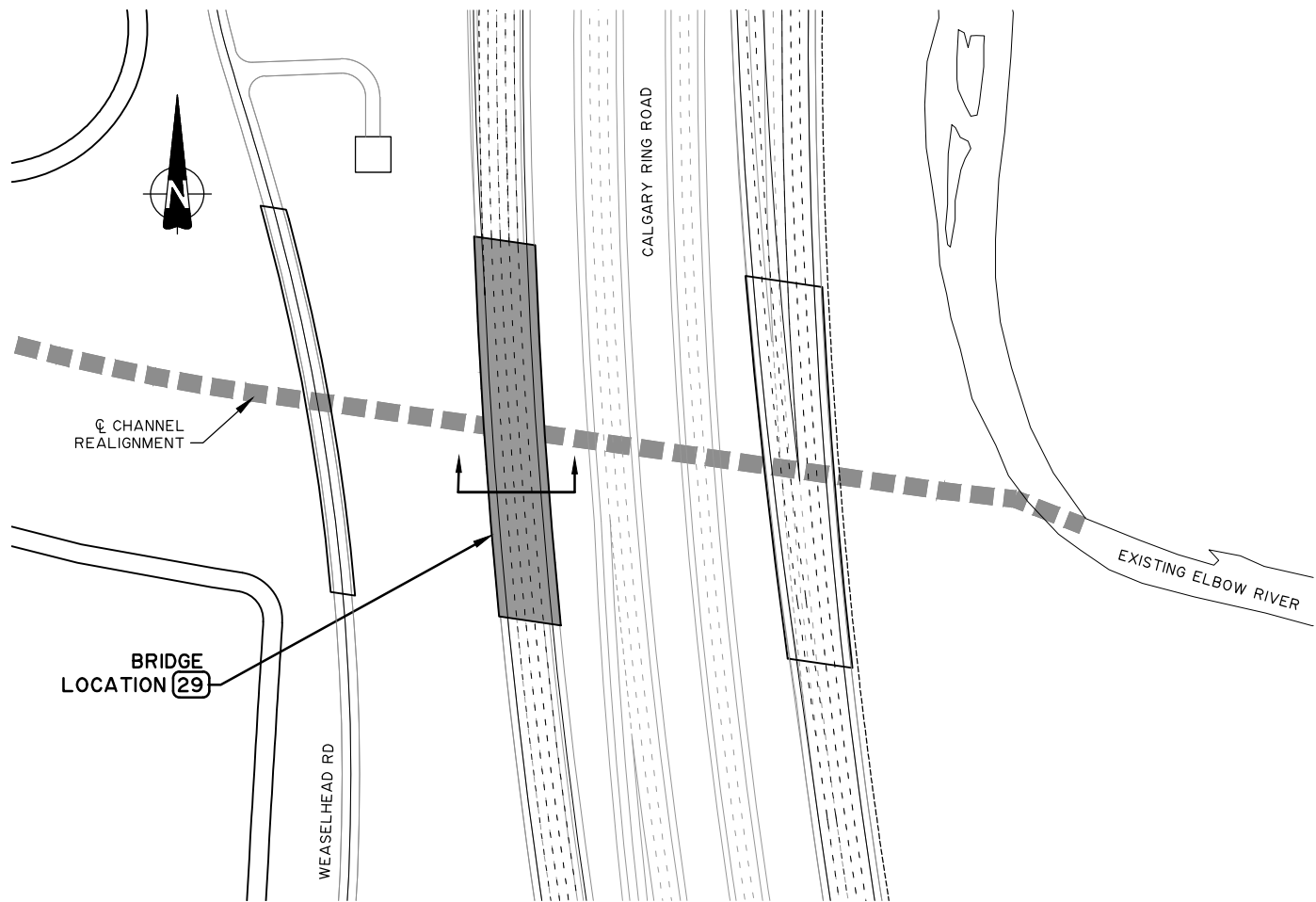


ELEVATION - CALGARY RING ROAD NB
LOOKING EAST
NTS

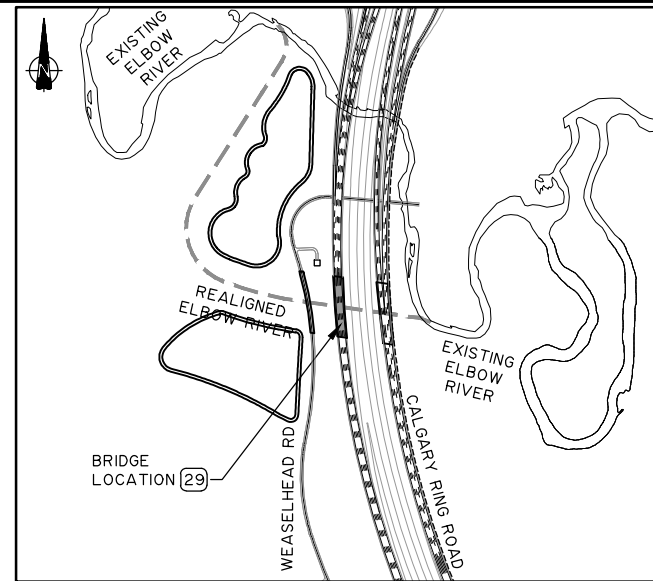
- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY



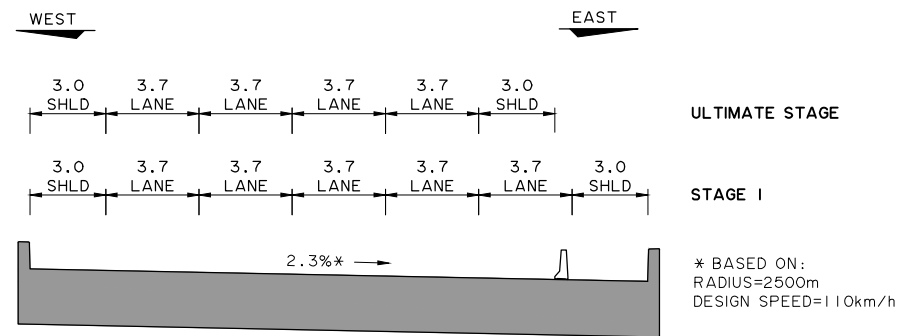
CONSULTANT					
CH2MHILL					
ISL Engineering					
JOB No. 667664		DATE 2016-05-04		LOCATION MCP	
		SITE S28		CONTRACT 16834	
		HIGHWAY 201		SHEET 29 of 47	
		DRAWING 18-A-05.28SW			



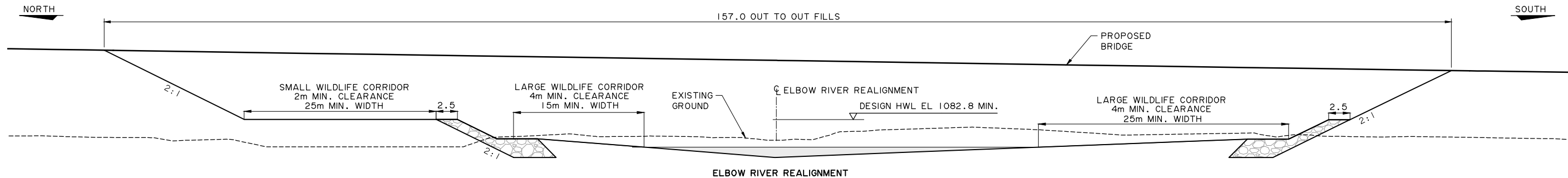
SITE PLAN
NTS



KEY PLAN
NTS



STAGE I & ULTIMATE BRIDGE SECTION
LOOKING NORTH
NTS

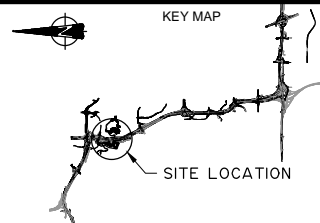


ELEVATION - CALGARY RING ROAD SB
LOOKING EAST
NTS

NOTES:

- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
- REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
- ALL DIMENSIONS SHOWN IN METRES
- SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



CONSULTANT

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ISL Engineering
infrastructure services

JOB No. 667664

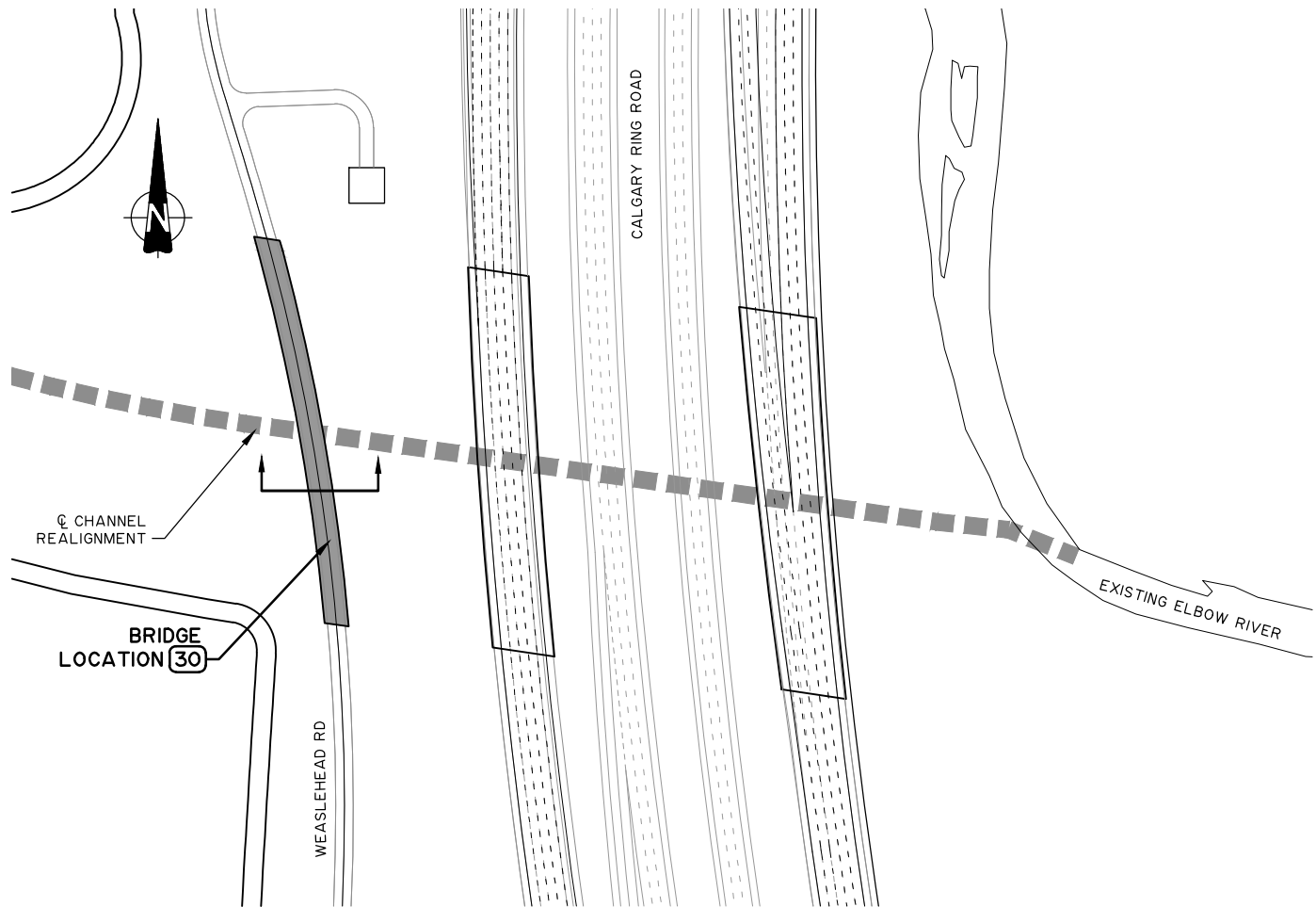
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	DATE	LOCATION	SITE
	2016-05-04	MCP	S29

Alberta Transportation

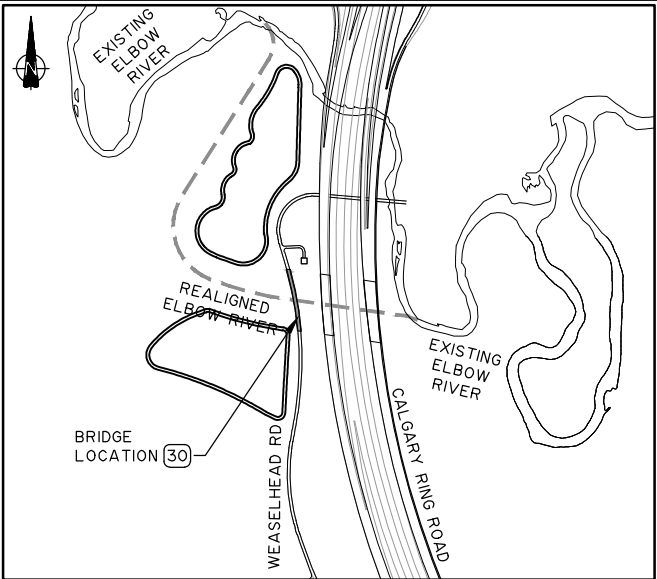
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

CALGARY RING ROAD SB
OVER ELBOW RIVER

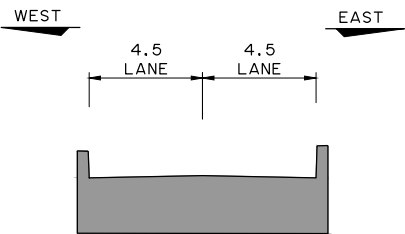
CONTRACT 16834	HIGHWAY 201	SHEET 30 of 47	DRAWING 18-A-05.29SW
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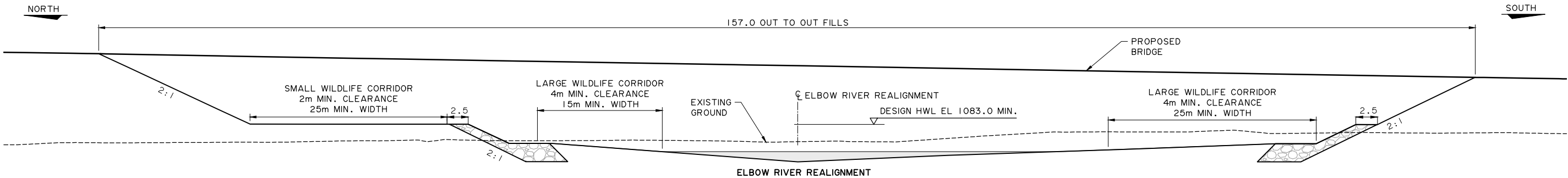
SITE PLAN
NTS



KEY PLAN
NTS



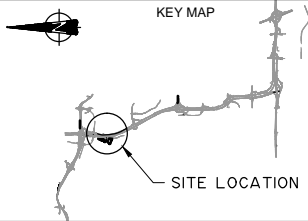
STAGE I & ULTIMATE BRIDGE SECTION
LOOKING NORTH
NTS



ELEVATION - WEASELHEAD ROAD
LOOKING EAST
NTS

- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



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JOB No. 667664

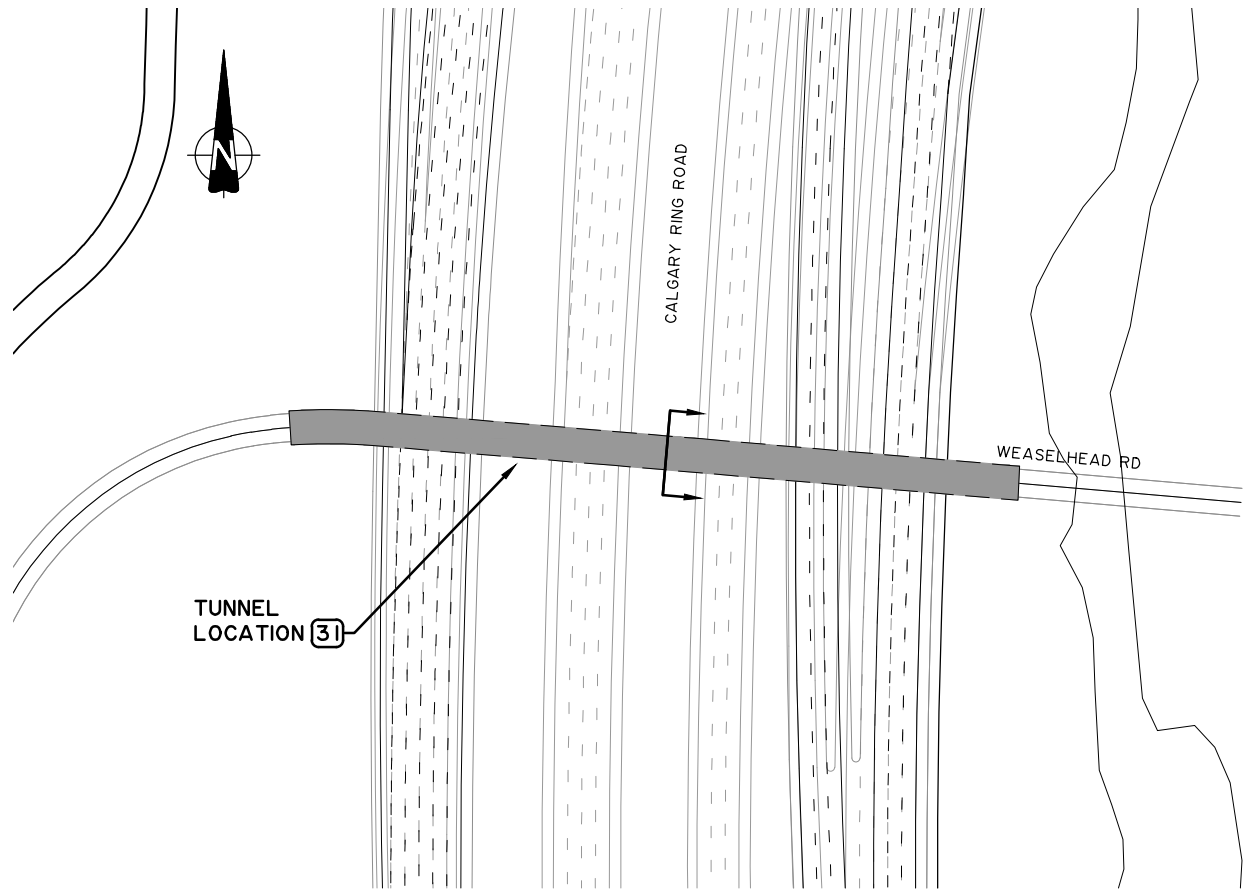
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Alberta Transportation

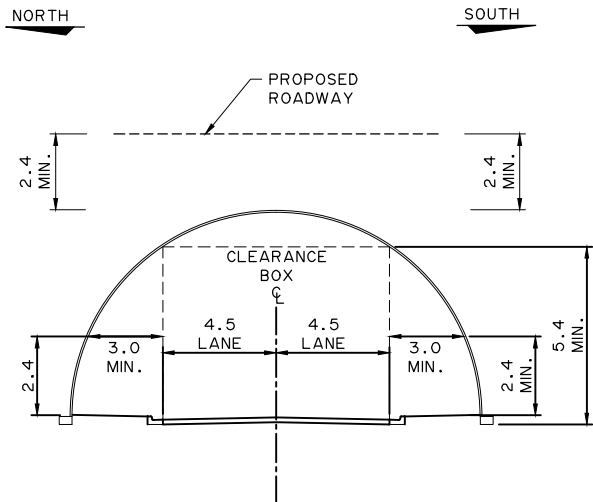
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

WEASELHEAD ROAD OVER ELBOW RIVER

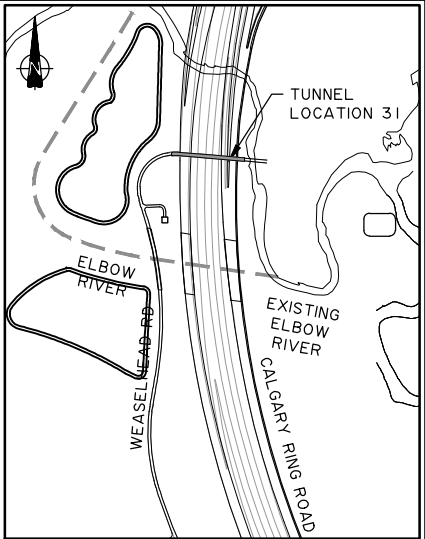
CONTRACT 16834	HIGHWAY 201	SHEET 31 of 47	DRAWING 18-A-05.30SW
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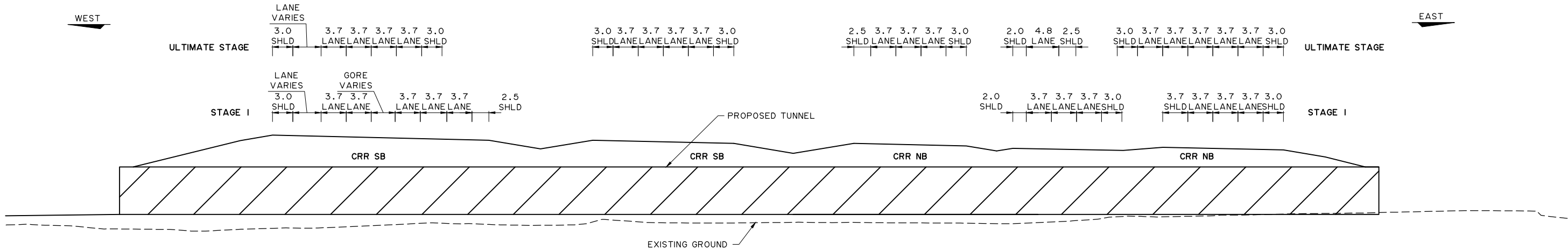
SITE PLAN
NTS



STAGE I & ULTIMATE TUNNEL SECTION
LOOKING EAST
NTS



KEY PLAN
NTS

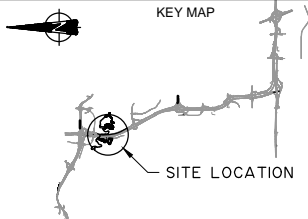


ELEVATION - WEASELHEAD RD
LOOKING NORTH
NTS

NOTES:

1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
3. ALL DIMENSIONS SHOWN IN METRES
4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



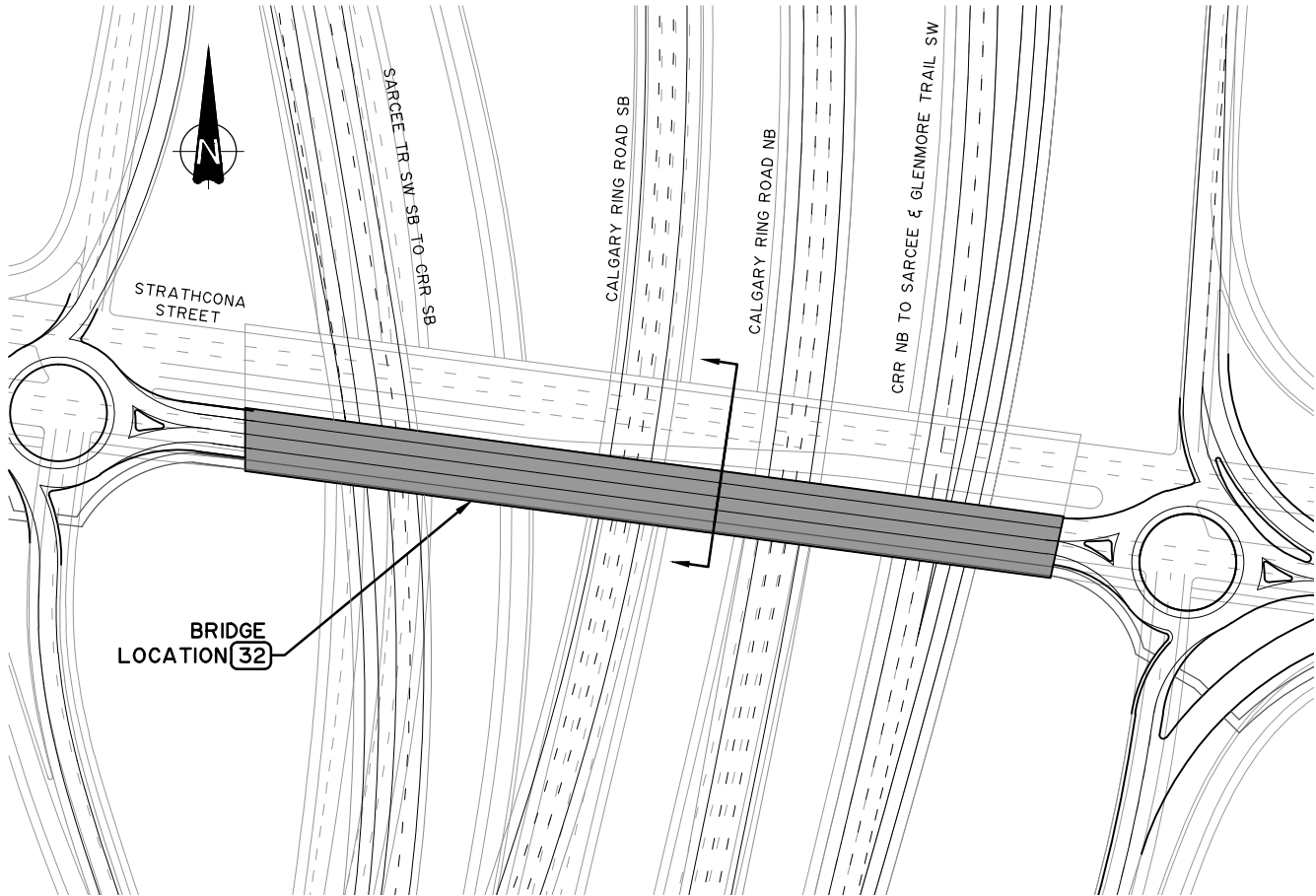
CONSULTANT
CH2MHILL.

ISL Engineering
infrastructure solutions

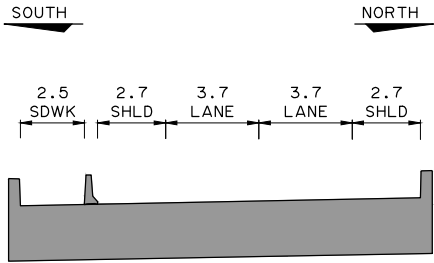
JOB No. 667664

0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE S31

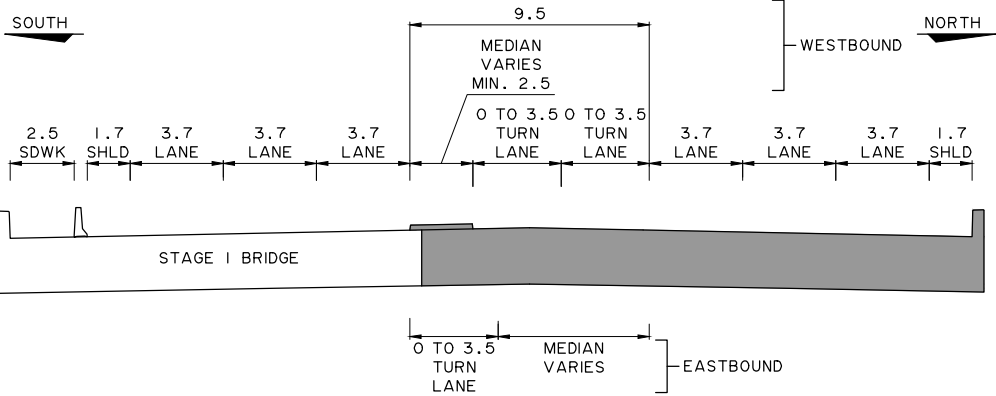
Alberta Transportation SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A WEASELHEAD ROAD TUNNEL UNDER CALGARY RING ROAD			
CONTRACT 16834	HIGHWAY 201	SHEET 32 of 47	DRAWING 18-A-05.31 SW



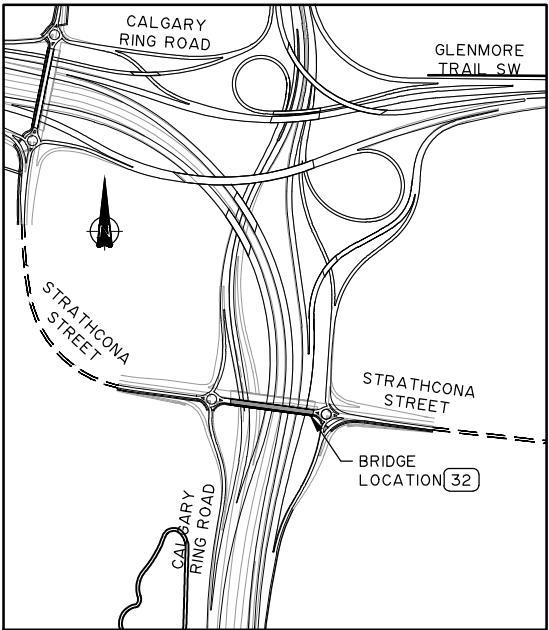
SITE PLAN
NTS



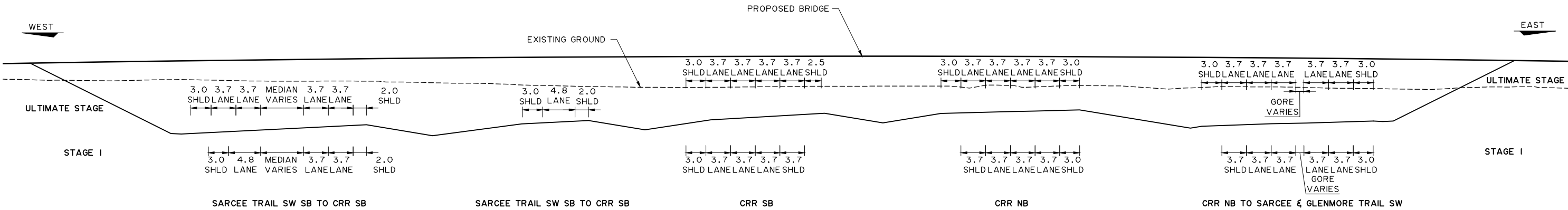
STAGE I BRIDGE SECTION
LOOKING WEST NTS



ULTIMATE STAGE BRIDGE SECTION
LOOKING WEST NTS



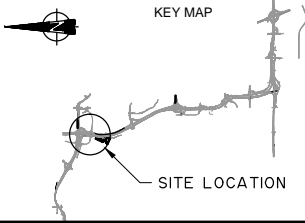
KEY PLAN
NTS



ELEVATION - STRATHCONA STREET
LOOKING NORTH NTS

- NOTES:**
1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 3. ALL DIMENSIONS SHOWN IN METRES
 4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



CONSULTANT

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ISL Engineering

JOB No. 667664

0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE S32

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A

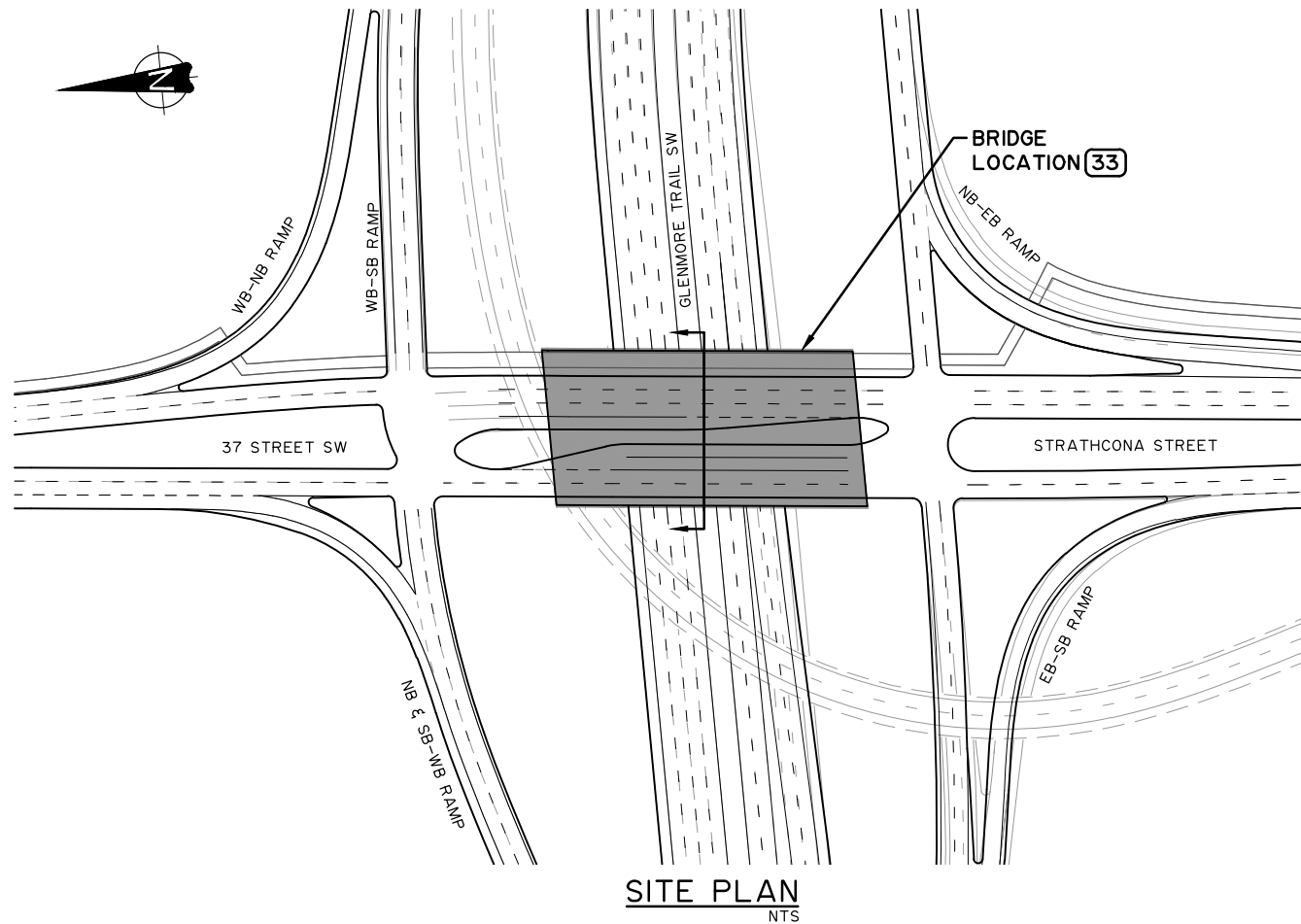
STRATHCONA STREET OVER CALGARY RING ROAD

CONTRACT 16834

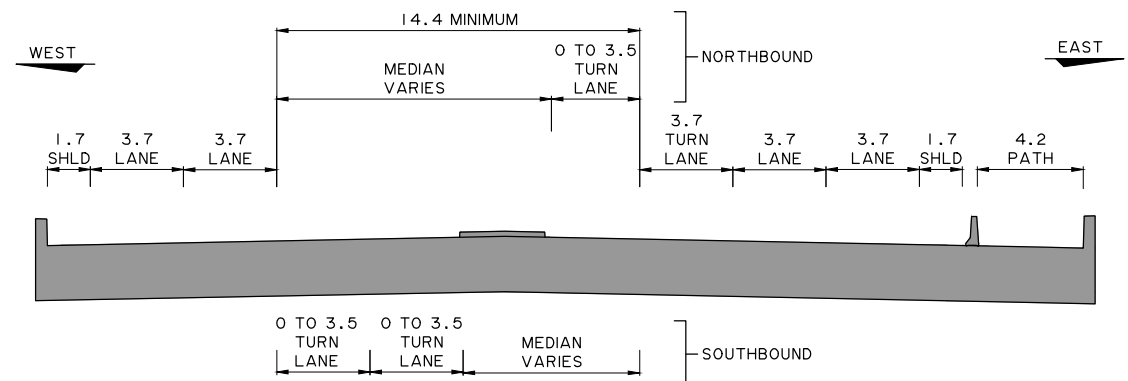
HIGHWAY 201

SHEET 33 of 47

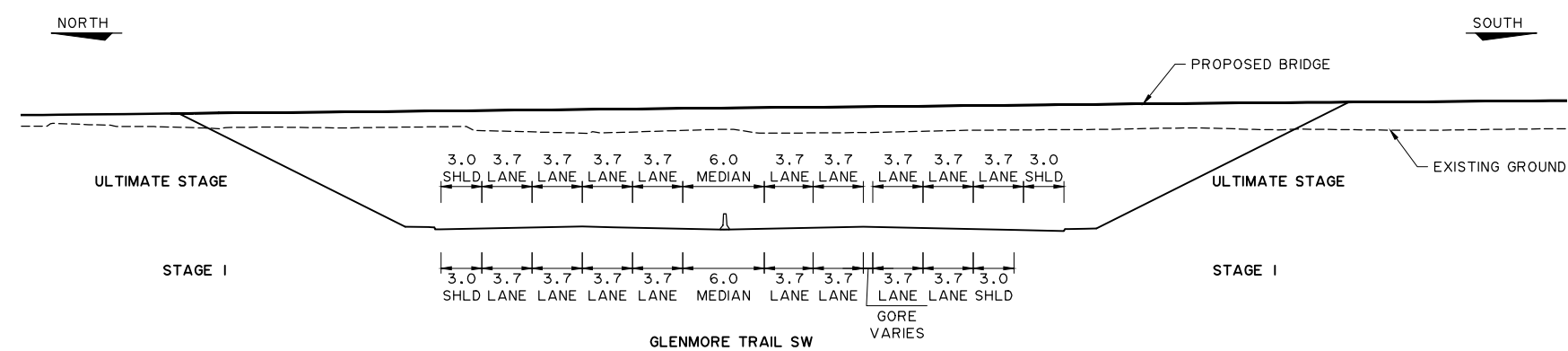
DRAWING 18-A-05.32SW



SITE PLAN
NTS



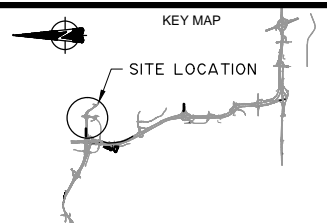
STAGE I & ULTIMATE BRIDGE SECTION
LOOKING NORTH
NTS



ELEVATION - 37 STREET SW/STRATHCONA STREET
LOOKING EAST
NTS

- NOTES:**
1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 3. ALL DIMENSIONS SHOWN IN METRES
 4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



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infrastructure solutions

JOB No. 667664

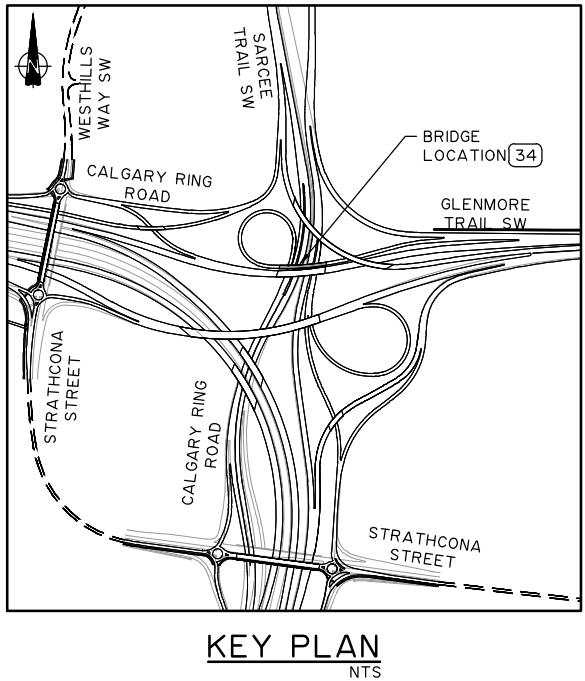
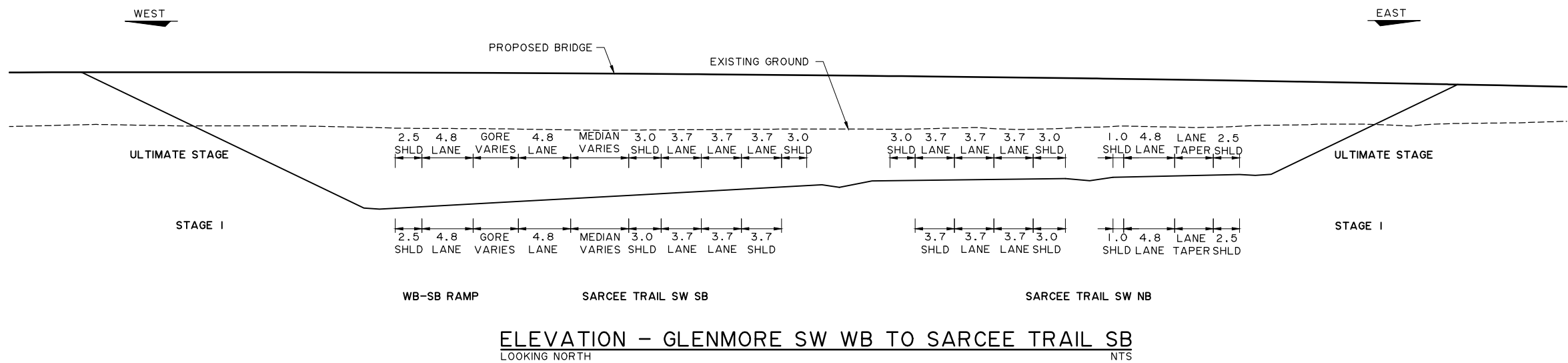
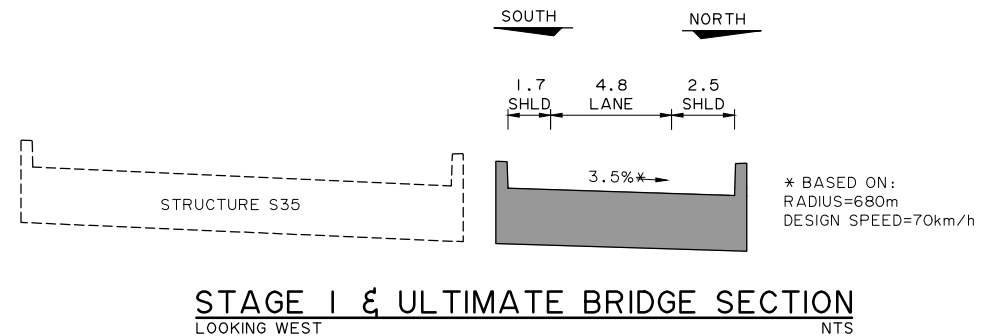
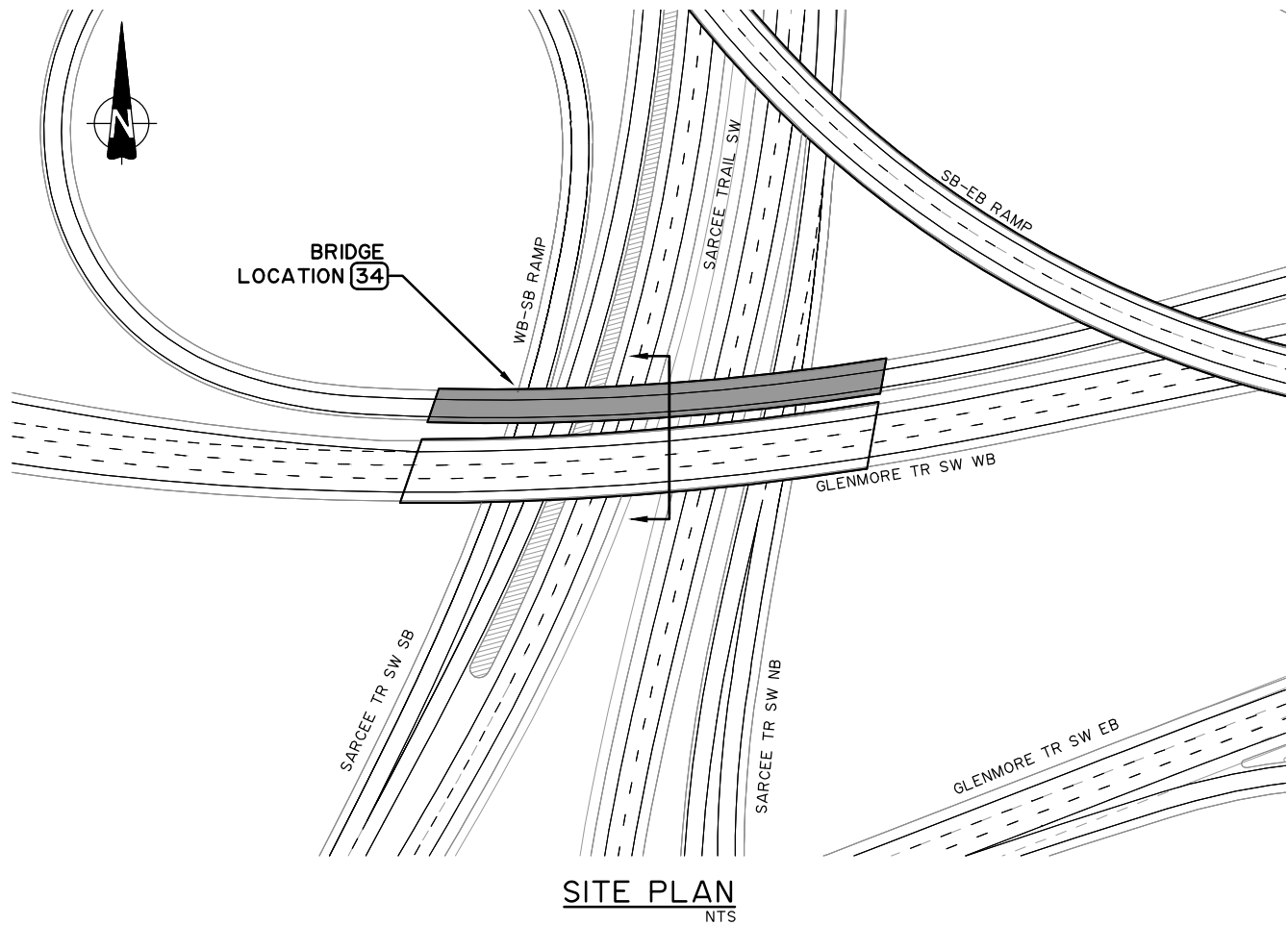
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DATE		LOCATION	SITE
2016-05-04		MCP	S33

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

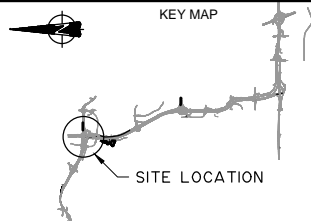
37 STREET SW
OVER GLENMORE TRAIL SW

CONTRACT 16834	HIGHWAY 201	SHEET 34 of 47	DRAWING 18-A-05.33SW
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- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



CONSULTANT

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infrastructure services

JOB No. 667664

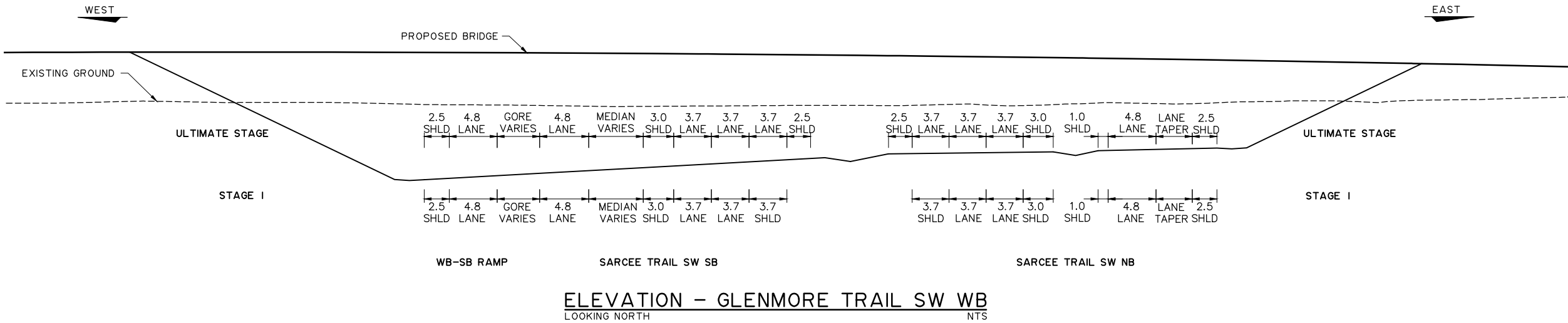
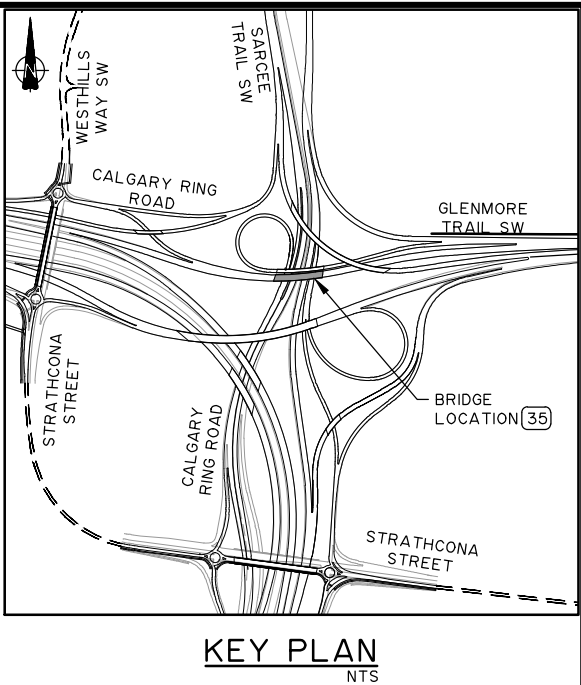
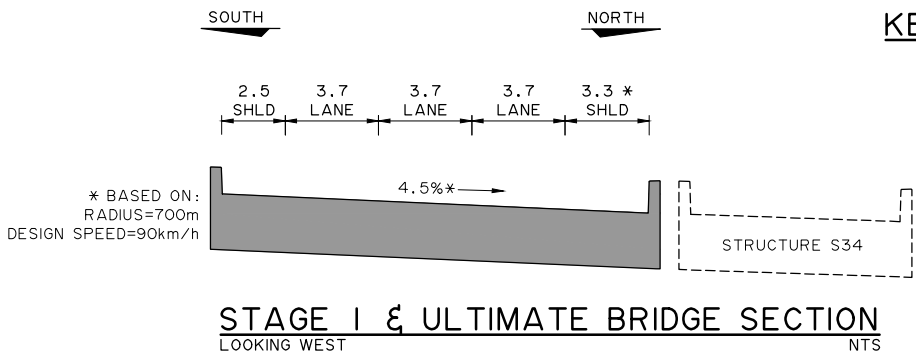
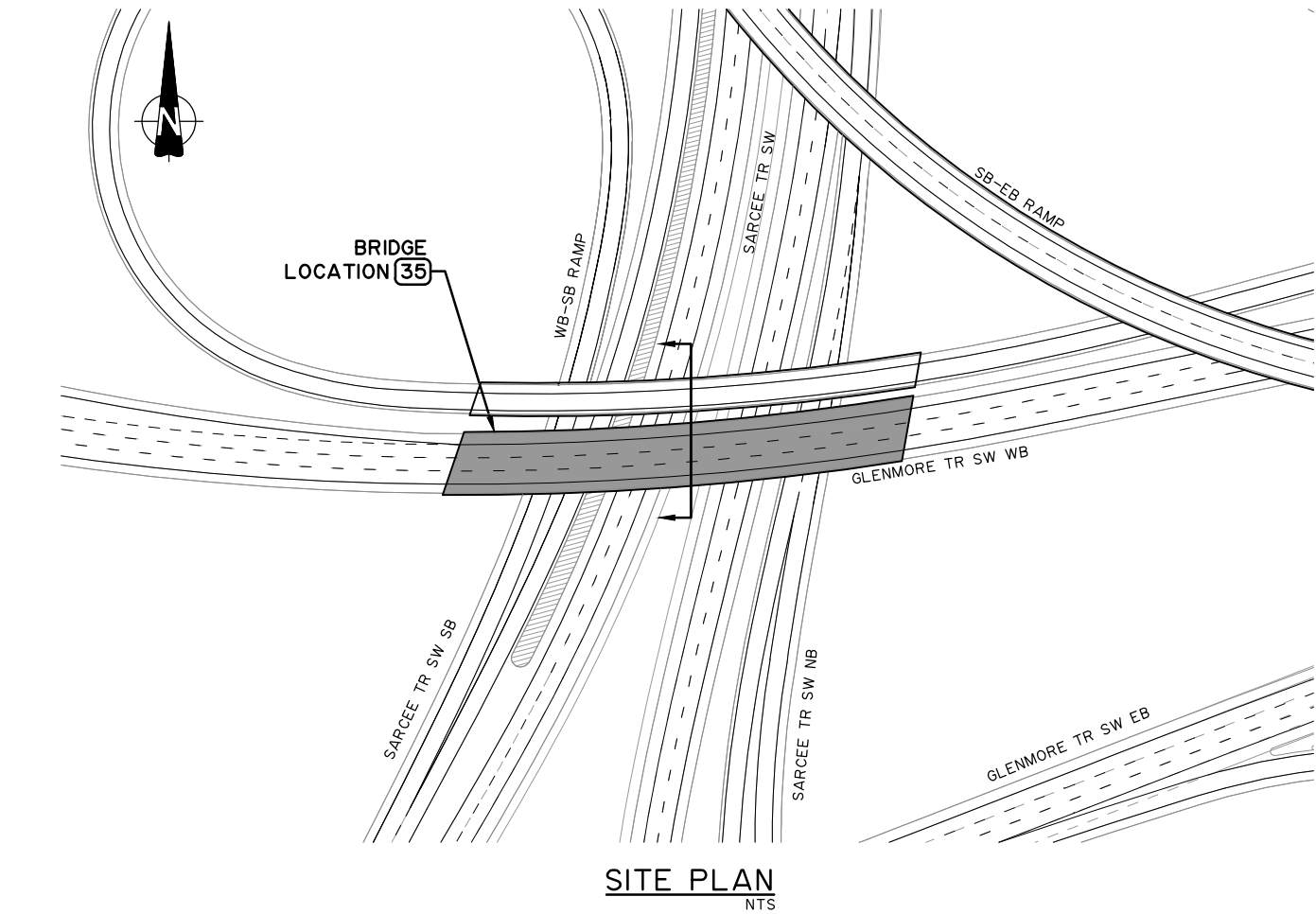
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REV	DATE	REVISION	BY
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	2016-05-04	MCP	S34

Alberta Transportation

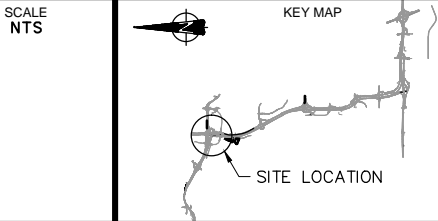
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

GLENMORE TRAIL SW WB TO SARCCEE TRAIL SB
OVER SARCCEE TRAIL SW

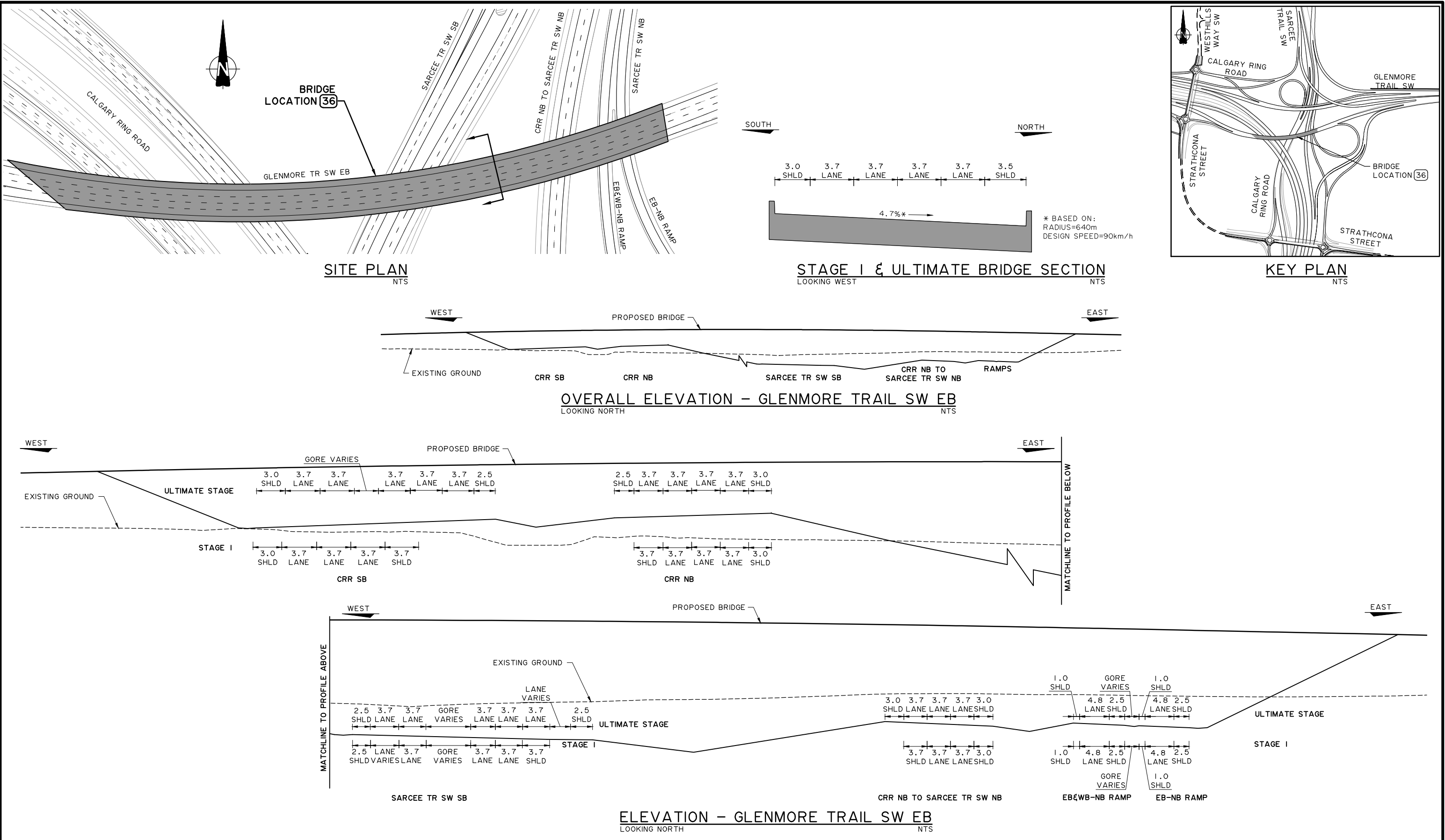
CONTRACT 16834	HIGHWAY 201	SHEET 35 of 47	DRAWING 18-A-05.34SW
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- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY



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ISL Engineering					
JOB No. 667664		DATE 2016-05-04		SITE S35	
		LOCATION MCP		CONTRACT 16834	
		HIGHWAY 201		SHEET 36 of 47	
		DRAWING 18-A-05.35SW			



NOTES:

- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
- REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
- ALL DIMENSIONS SHOWN IN METRES
- SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS

KEY MAP
SITE LOCATION

CONSULTANT
CH2MHILL
ISL Engineering
and
Services

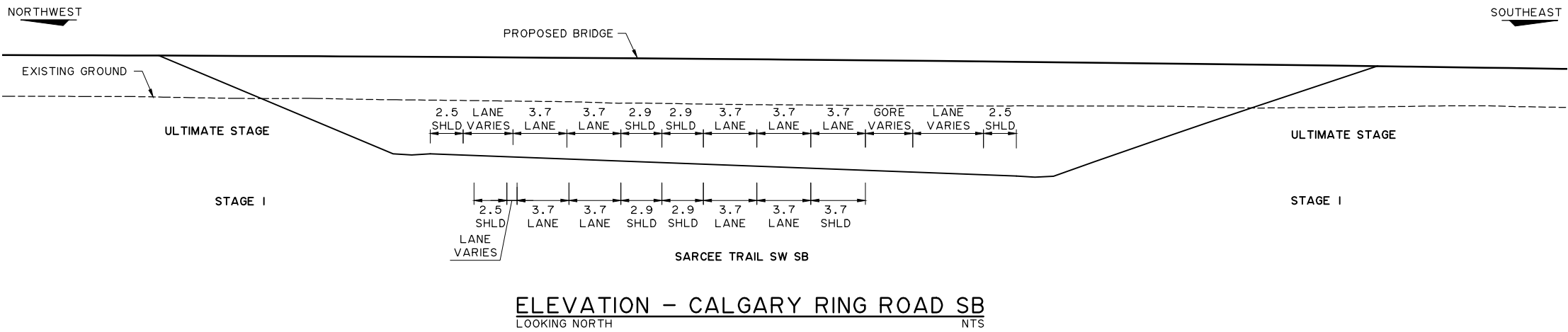
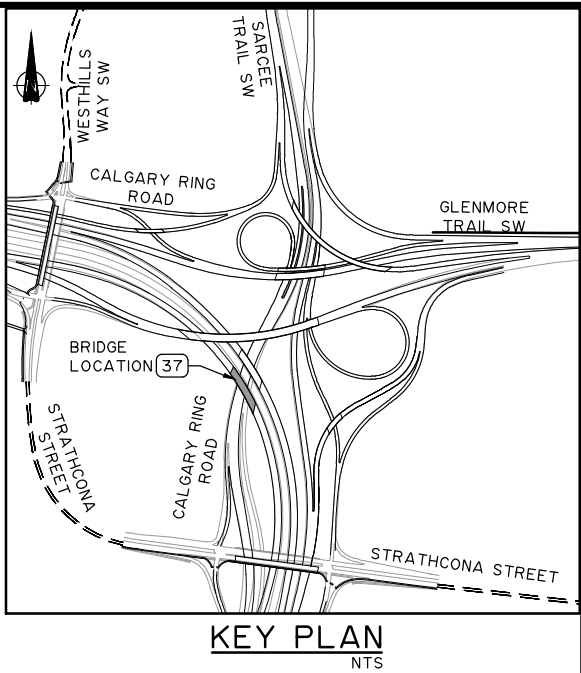
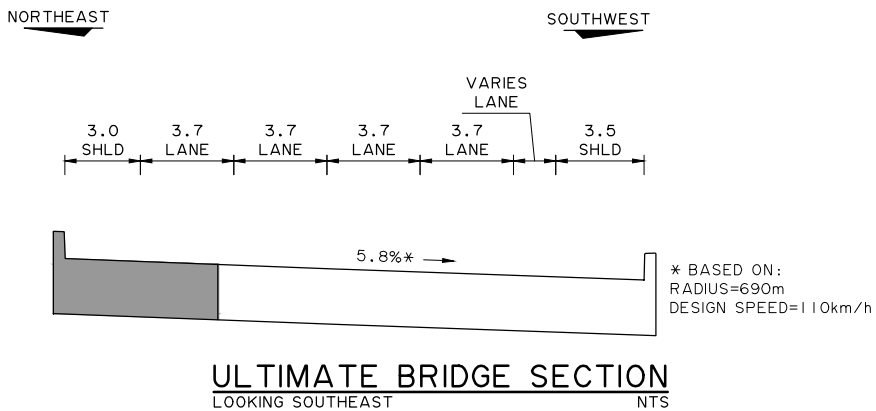
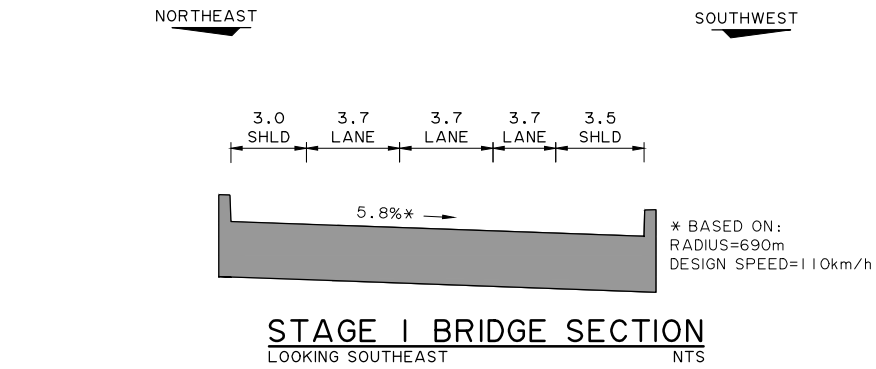
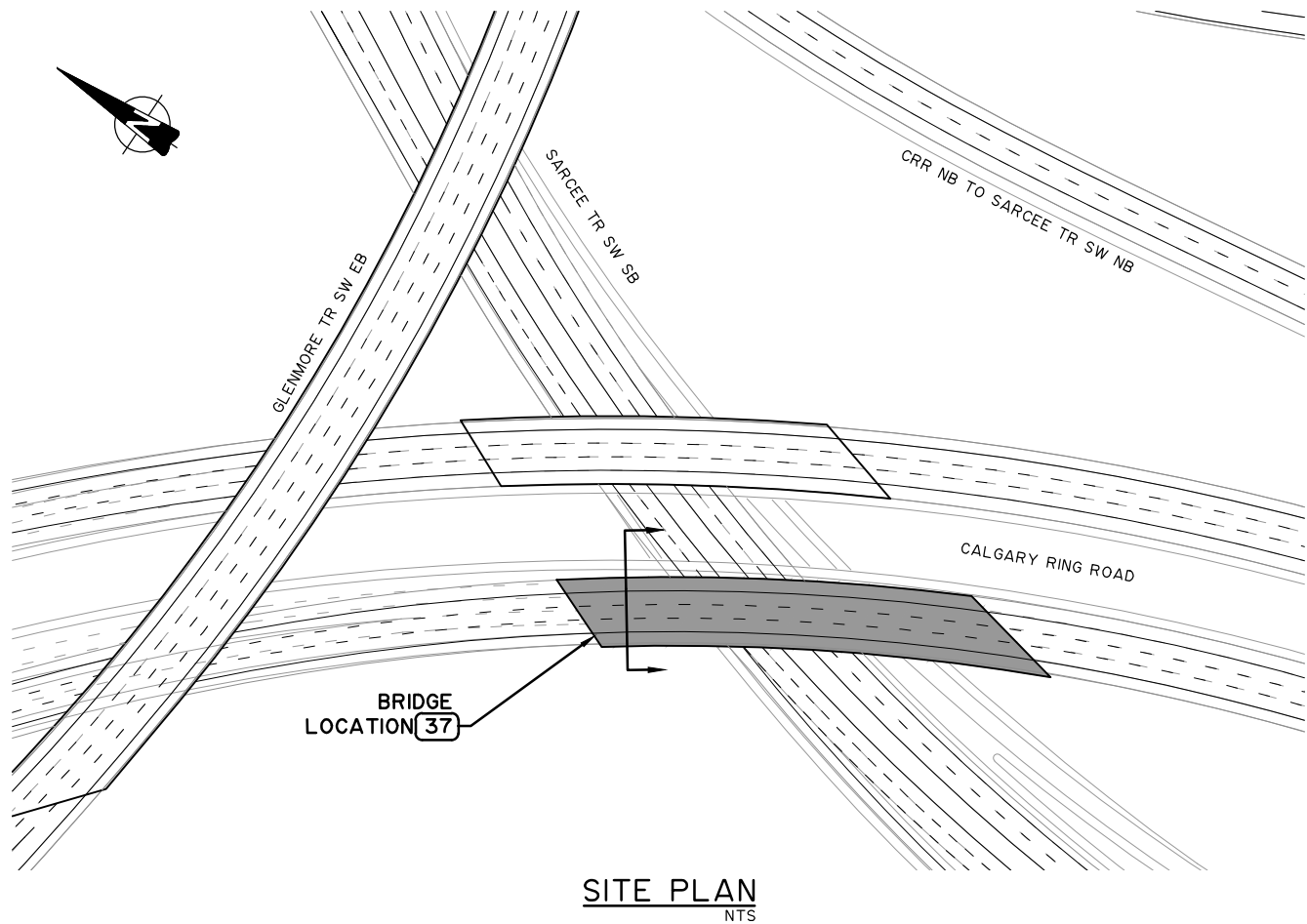
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Alberta Transportation

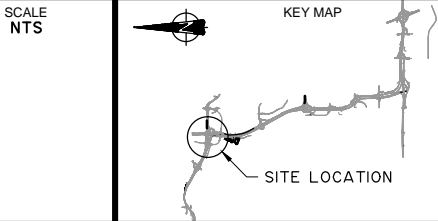
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

GLENMORE TRAIL SW EB
OVER CALGARY RING ROAD AND SARCEE TRAIL SW

CONTRACT 16834	HIGHWAY 201	SHEET 37 of 47	DRAWING 18-A-05.36SW
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- NOTES:**
1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 3. ALL DIMENSIONS SHOWN IN METRES
 4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY



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JOB No. 667664

0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE S37

CONTRACT 16834

HIGHWAY 201

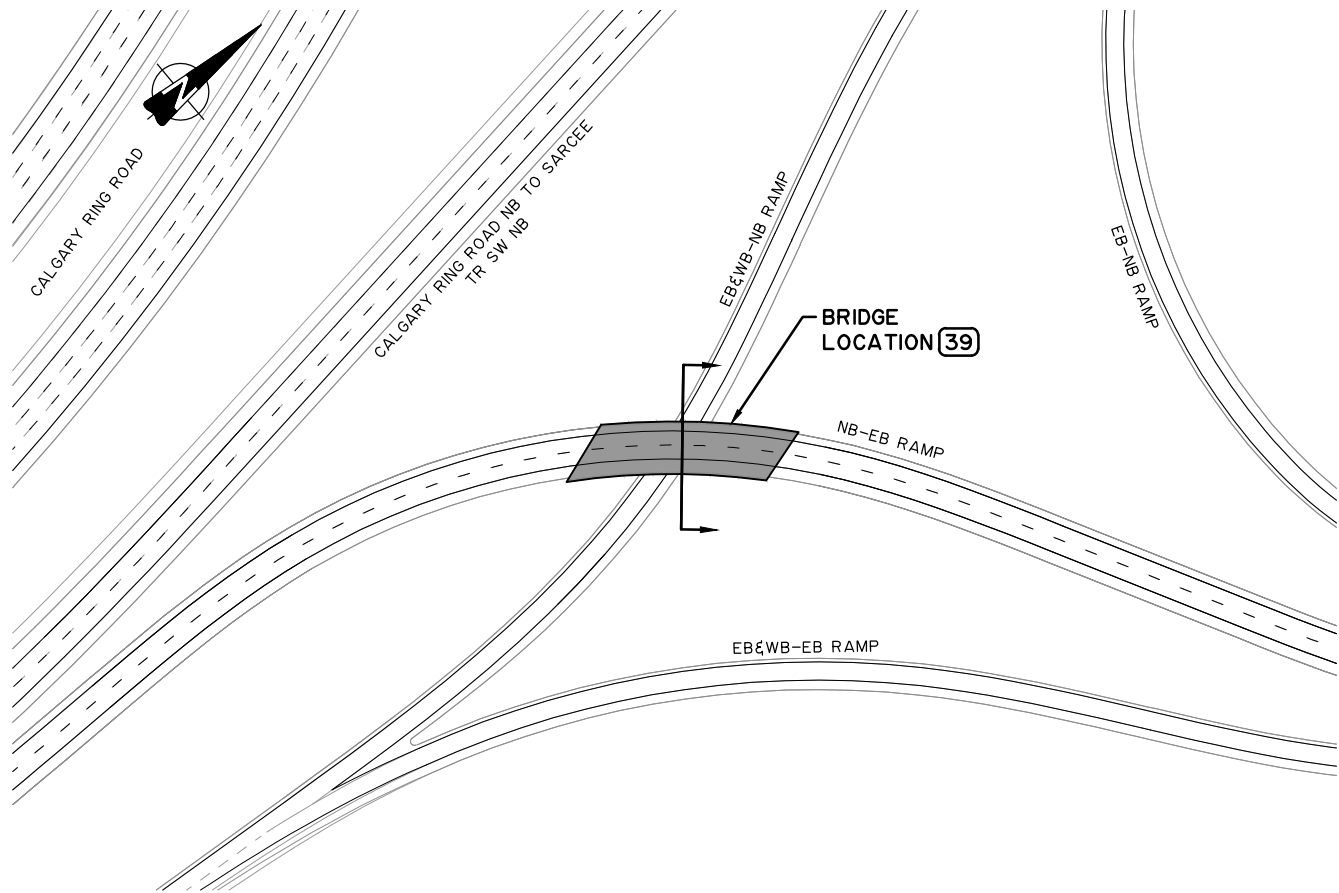
SHEET 38 of 47

DRAWING 18-A-05.37SW

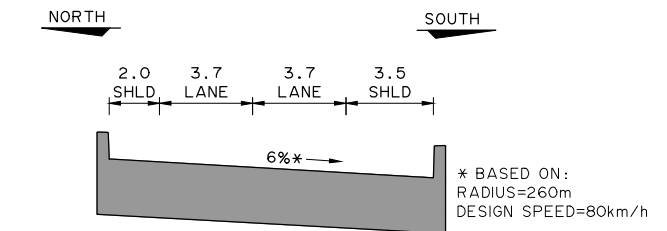
Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A

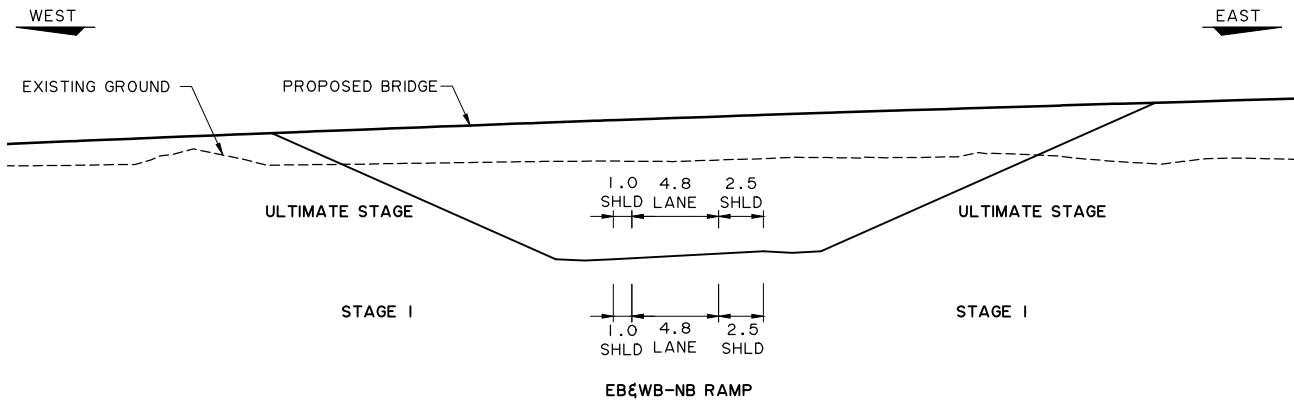
CALGARY RING ROAD SB OVER SARCEE TRAIL SW SB



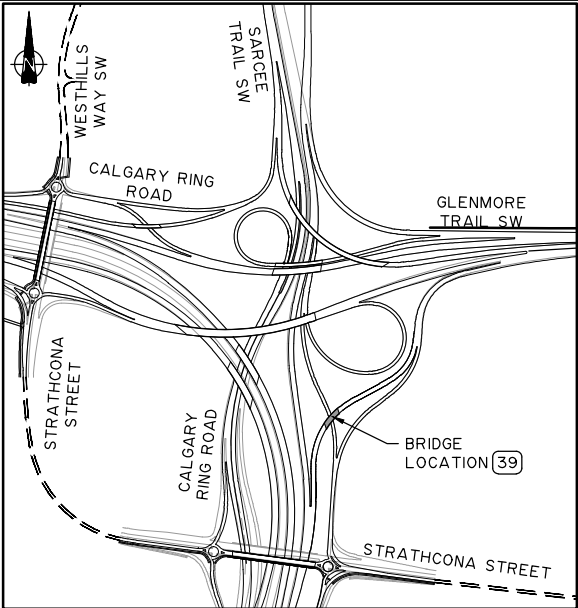
SITE PLAN
NTS



STAGE I & ULTIMATE BRIDGE SECTION
LOOKING NORTHEAST
NTS



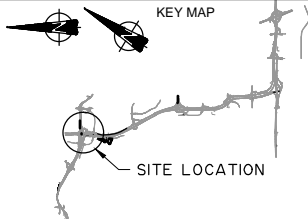
ELEVATION - NB-EB RAMP TO GLENMORE TRAIL SW EB
LOOKING NORTHWEST
NTS



KEY PLAN
NTS

- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



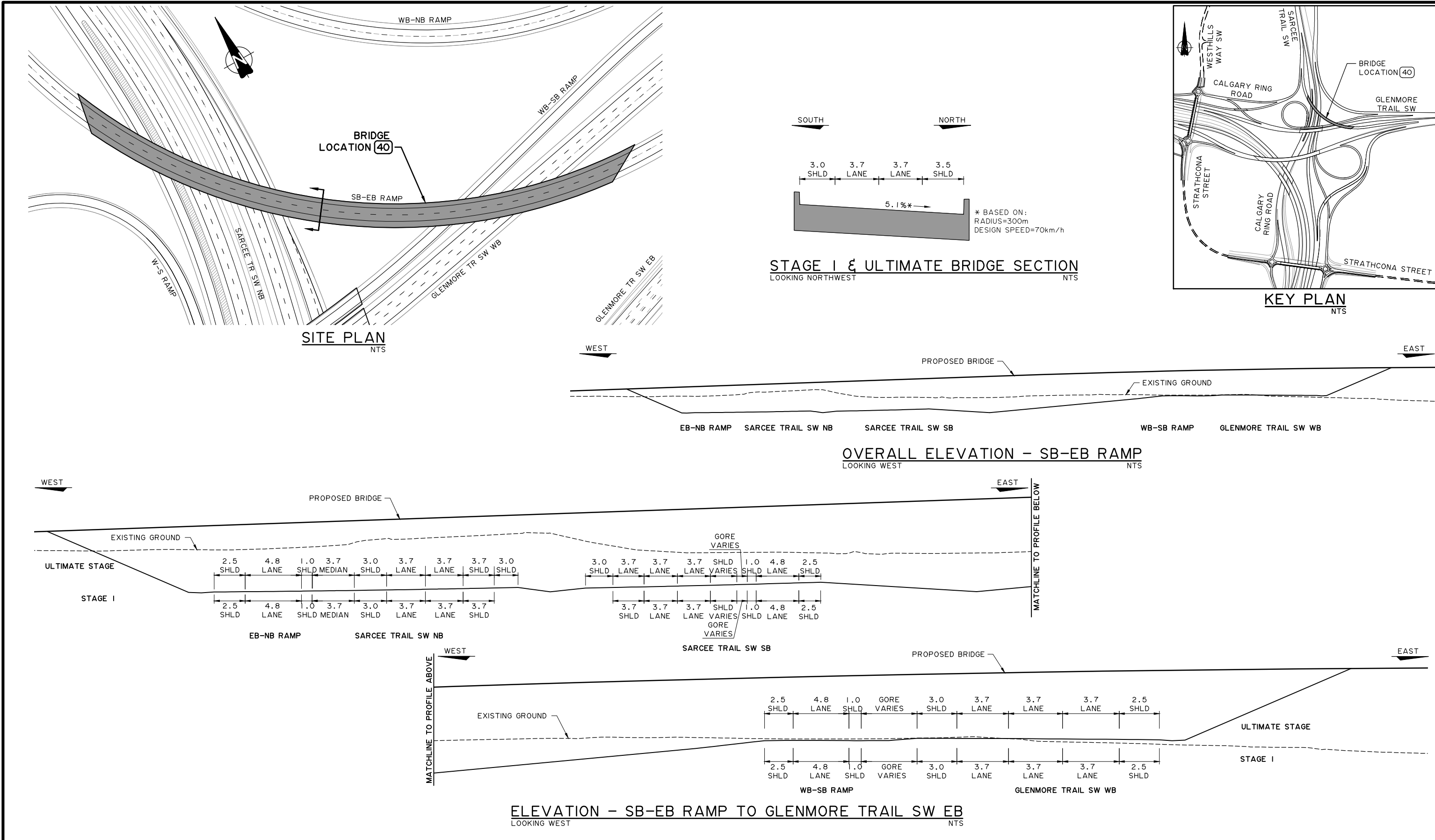
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Construction Services

JOB No. 667664

0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
REV	DATE	REVISION	BY
	DATE	LOCATION	SITE
	2016-05-04	MCP	S39

Alberta Transportation SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A			
CALGARY RING ROAD NB TO GLENMORE TRAIL SW EB OVER STRATHCONA STREET TO SARCEE TRAIL SW NB			
CONTRACT 16834	HIGHWAY 201	SHEET 40 of 47	DRAWING 18-A-05.39SW



NOTES:

1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE

2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA

3. ALL DIMENSIONS SHOWN IN METRES

4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS

KEY MAP

SITE LOCATION

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JOB No. 667664

0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE S40

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

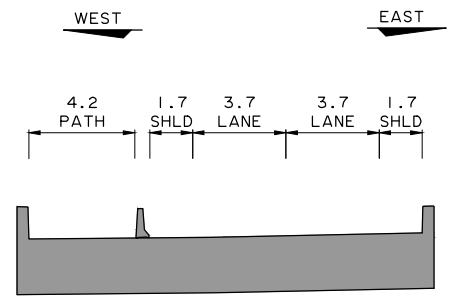
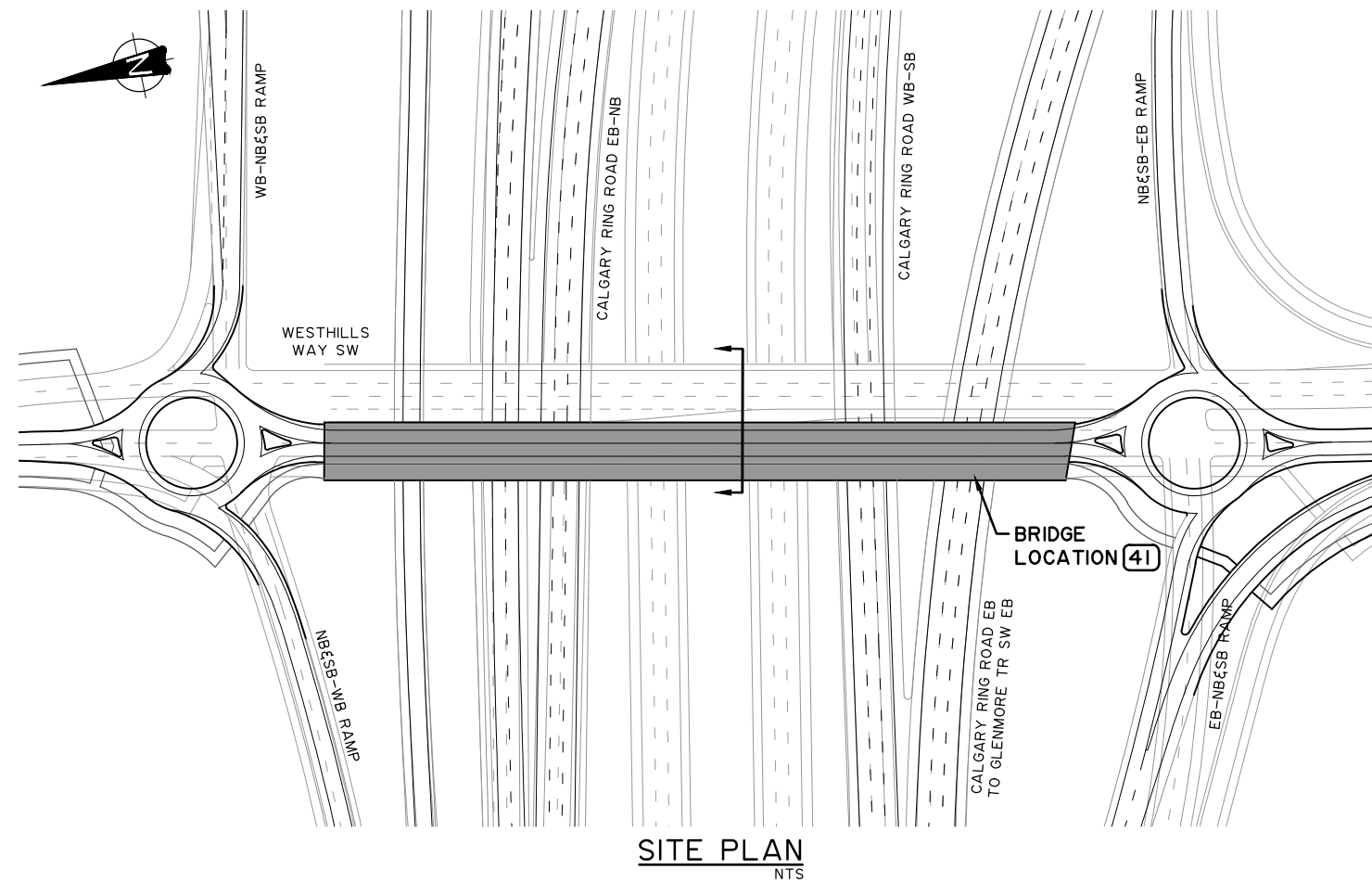
SARCEE TRAIL SW SB TO GLENMORE TRAIL SW EB
OVER GLENMORE TRAIL SW WB

CONTRACT
16834

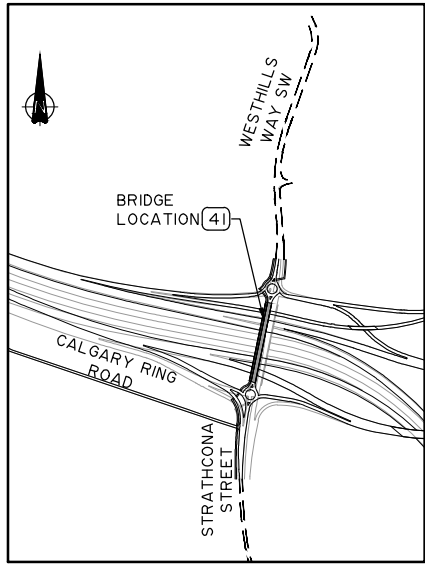
HIGHWAY
201

SHEET
41 of 47

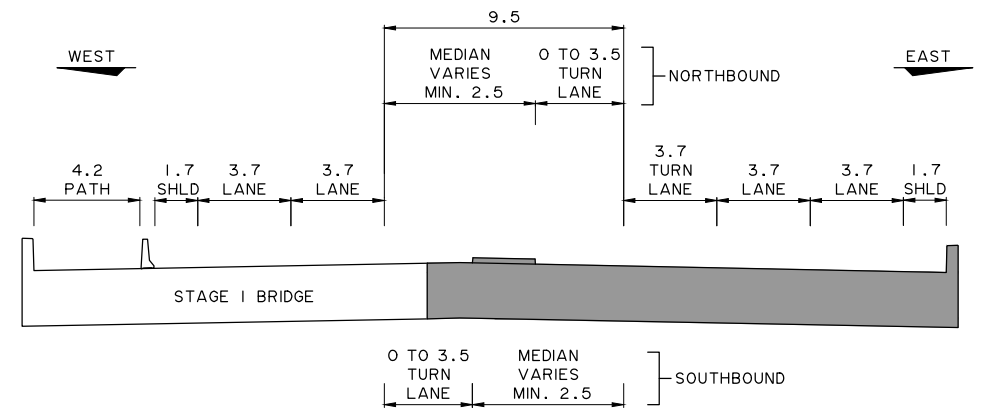
DRAWING
18-A-05.40SW



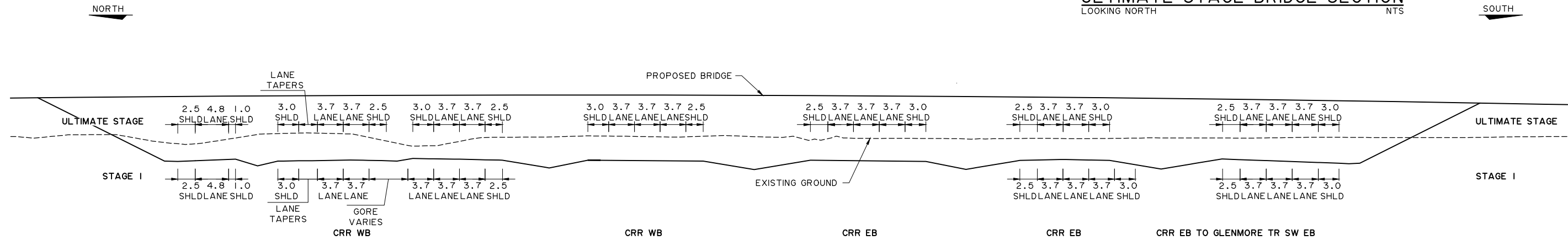
STAGE I BRIDGE SECTION



KEY PLAN



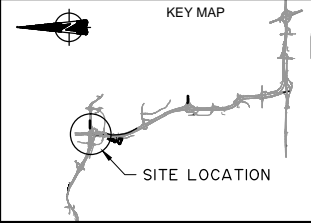
ULTIMATE STAGE BRIDGE SECTION
LOOKING NORTH NTS



ELEVATION – WESTHILLS WAY SW
LOOKING WEST NT

NOTES:

1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
3. ALL DIMENSIONS SHOWN IN METRES
4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS

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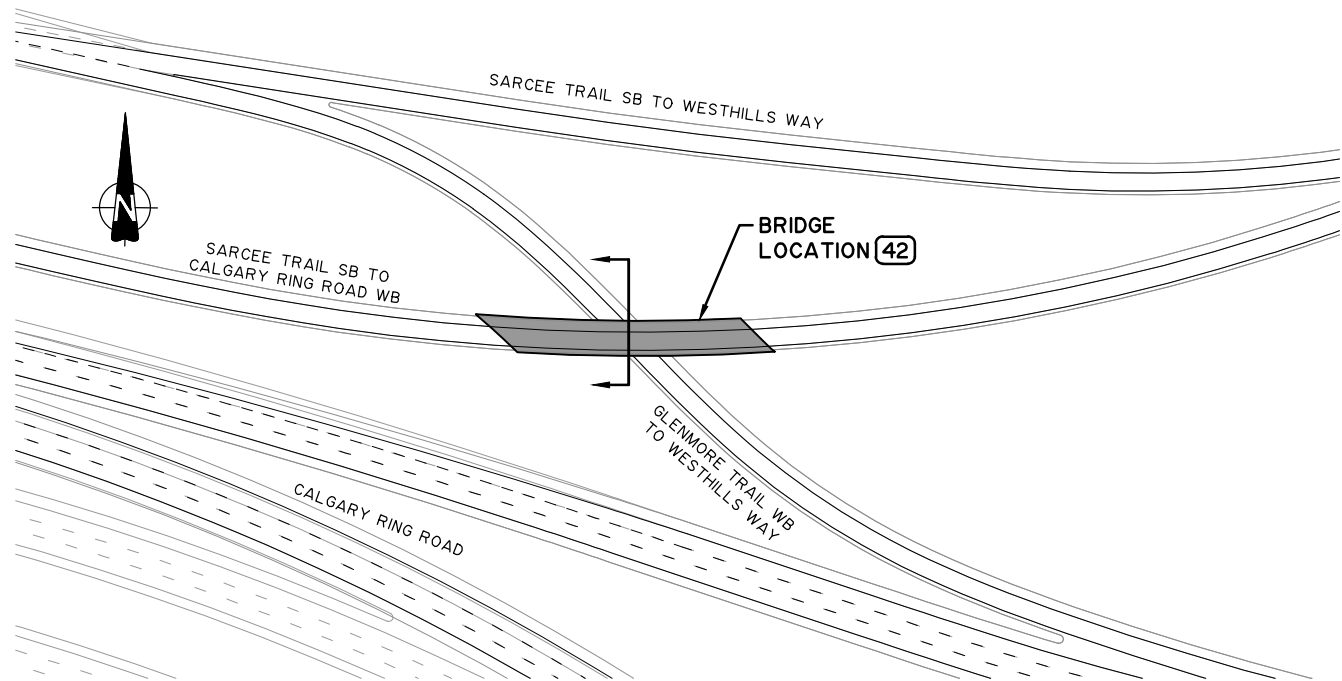
JOB No.	667664
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REV	DATE	REVISION		BY
	DATE 2016-05-04	LOCATION MCP		SITE S4I

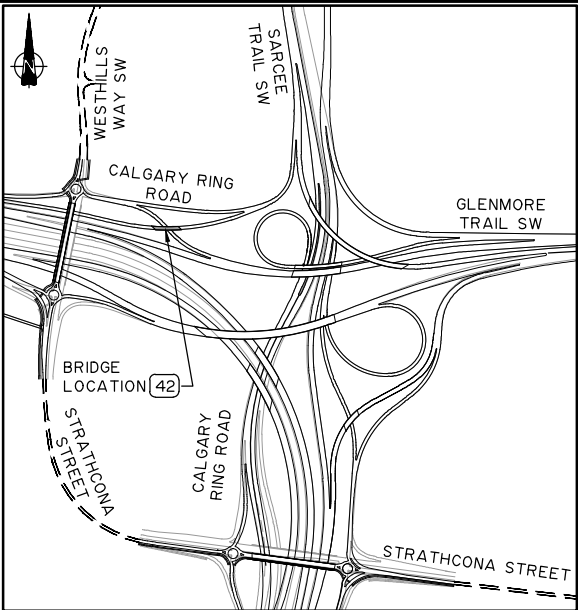
Alberta Transportation
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

WESTHILLS WAY SW
OVER CALGARY RING ROAD

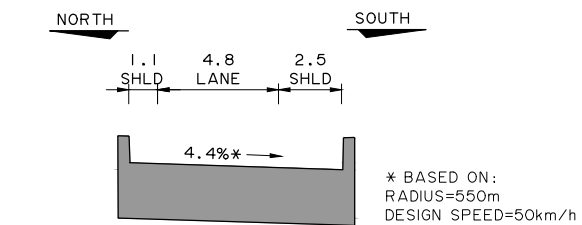
CONTRACT 16834	HIGHWAY 201	SHEET 42 of 47	DRAWING 18-A-05.41SW
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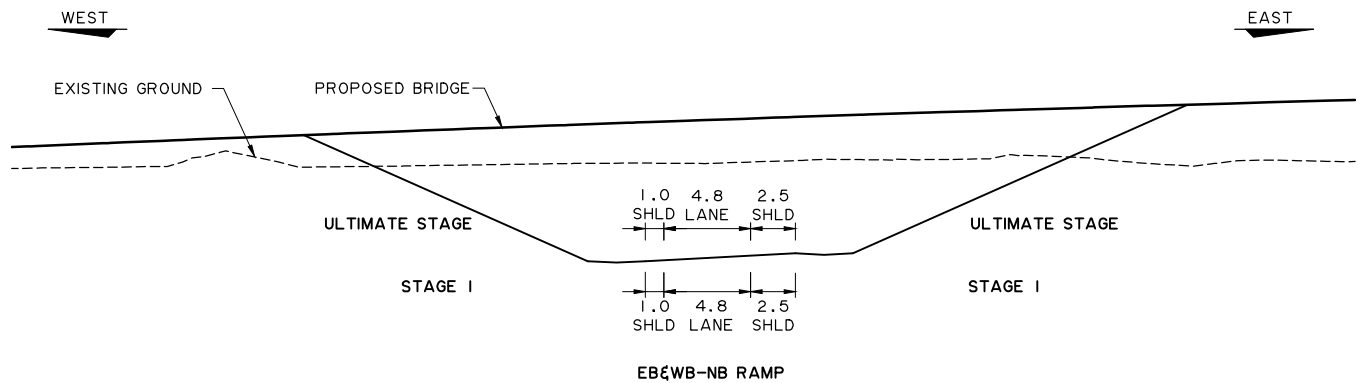
SITE PLAN
NTS



KEY PLAN
NTS



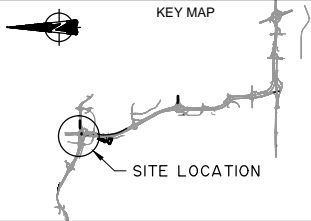
STAGE I & ULTIMATE BRIDGE SECTION
LOOKING NORTHEAST
NTS



ELEVATION – NB-EB RAMP TO GLENMORE TRAIL SW EB
LOOKING NORTHWEST
NTS

- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



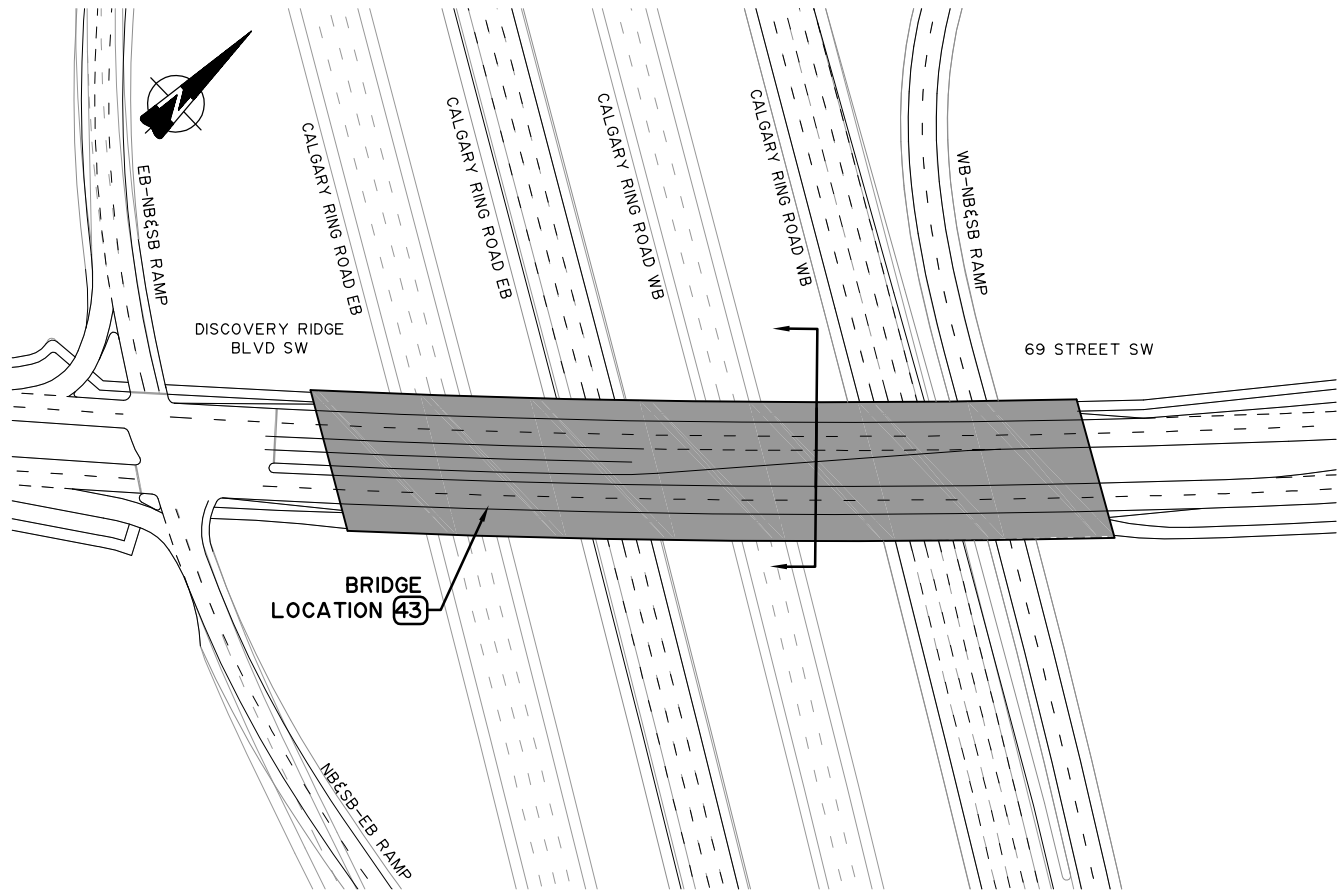
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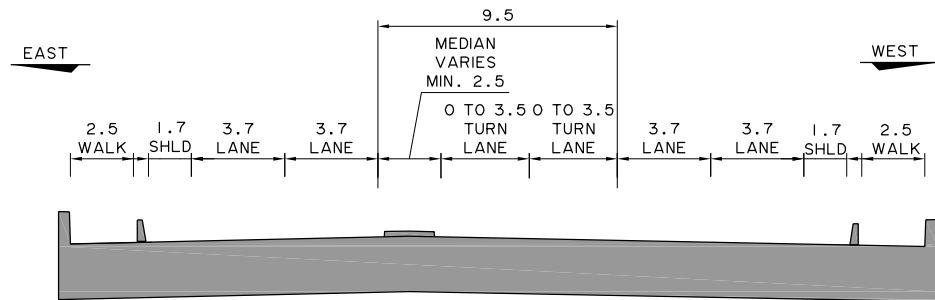
JOB No. 667664

0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
REV	DATE	REVISION	BY
	DATE	LOCATION	SITE
	2016-05-04	MCP	S42

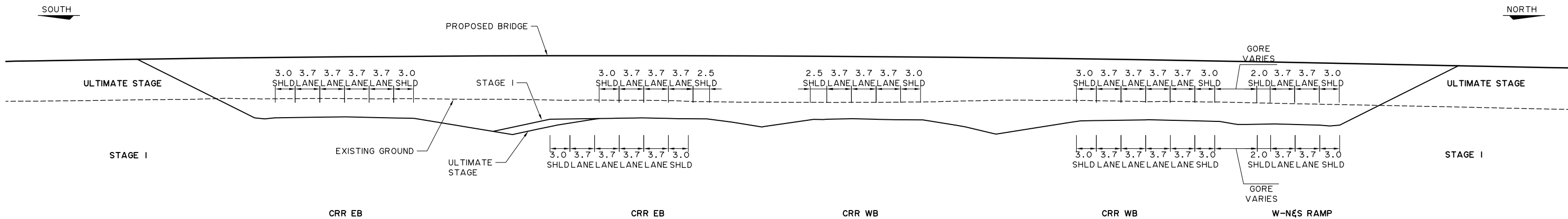
Alberta Transportation SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A			
SARCEE TRAIL SW SB TO CALGARY RING ROAD WB OVER GLENMORE TRAIL SW WB TO WESTHILLS WAY SW			
CONTRACT 16834	HIGHWAY 201	SHEET 43 of 47	DRAWING 18-A-05.42SW



SITE PLAN
NTS



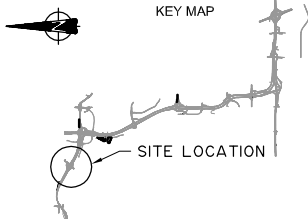
STAGE I & ULTIMATE BRIDGE SECTION
LOOKING SOUTHWEST
NTS



ELEVATION - 69 STREET SW
LOOKING NORTHWEST
NTS

- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE PROJECT SCOPE DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



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JOB No. 667664

0		2016-05-04	ISSUED FOR ADDENDUM 18		JB
REV	DATE	REVISION		BY	
	2016-05-04	LOCATION MCP	SITE S43	CONTRACT 16834	HIGHWAY 201

SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

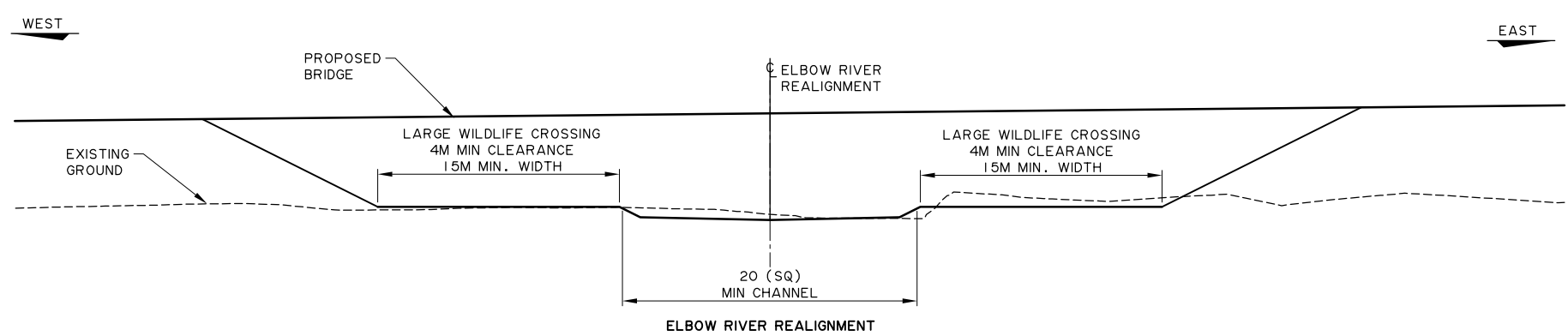
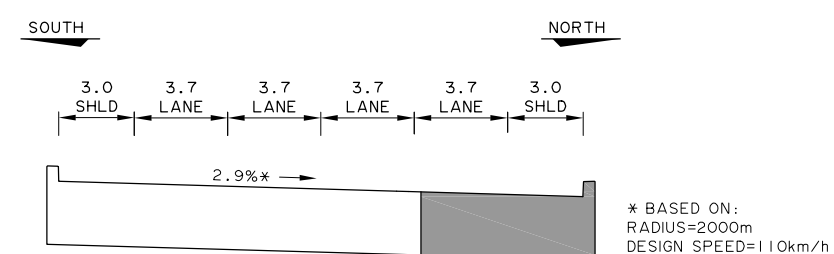
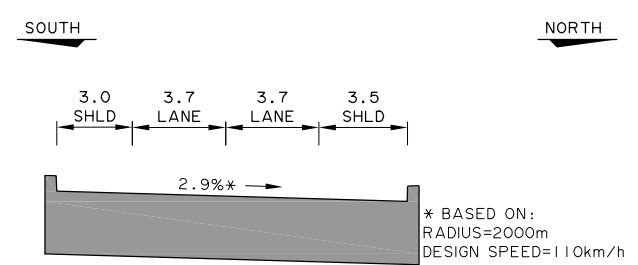
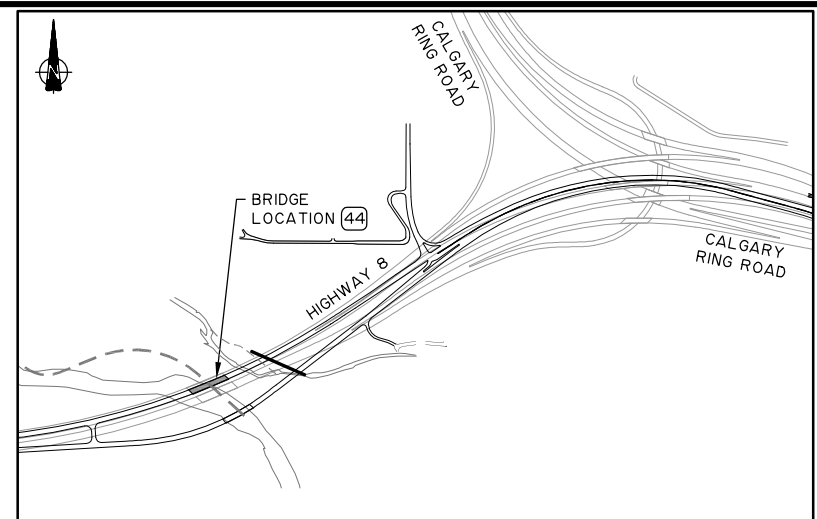
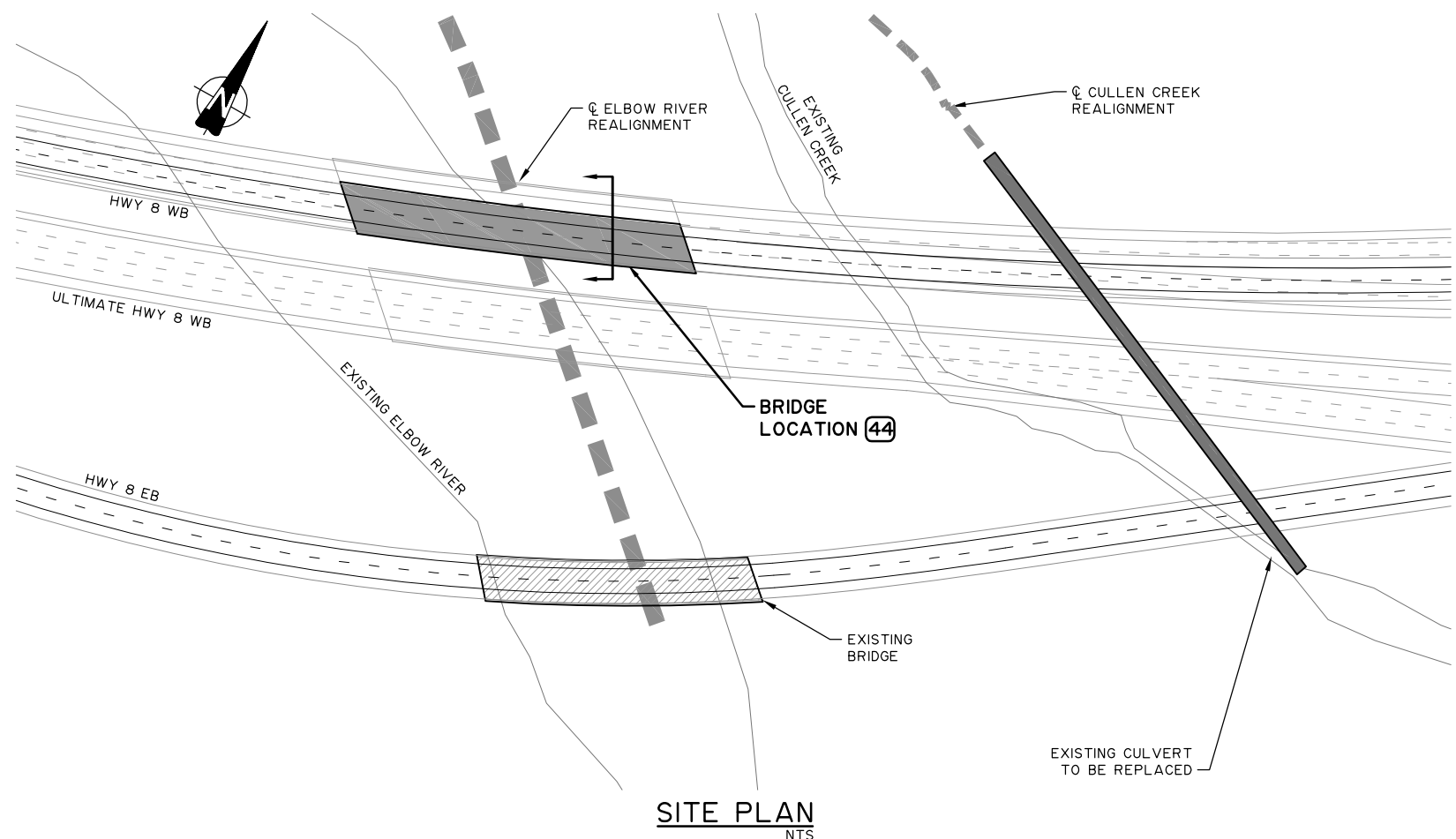
69 STREET SW
OVER CALGARY RING ROAD

CONTRACT 16834

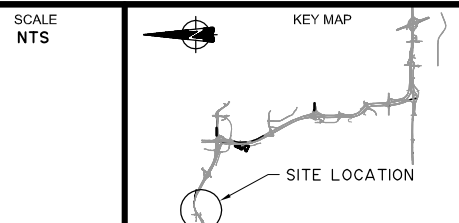
HIGHWAY 201

SHEET 44 of 47

DRAWING 18-A-05.43SW



- NOTES:**
1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 3. ALL DIMENSIONS SHOWN IN METRES
 4. SEE PROJECT SCOPE DRAWINGS FOR ROAD GEOMETRY



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JOB No. 667664

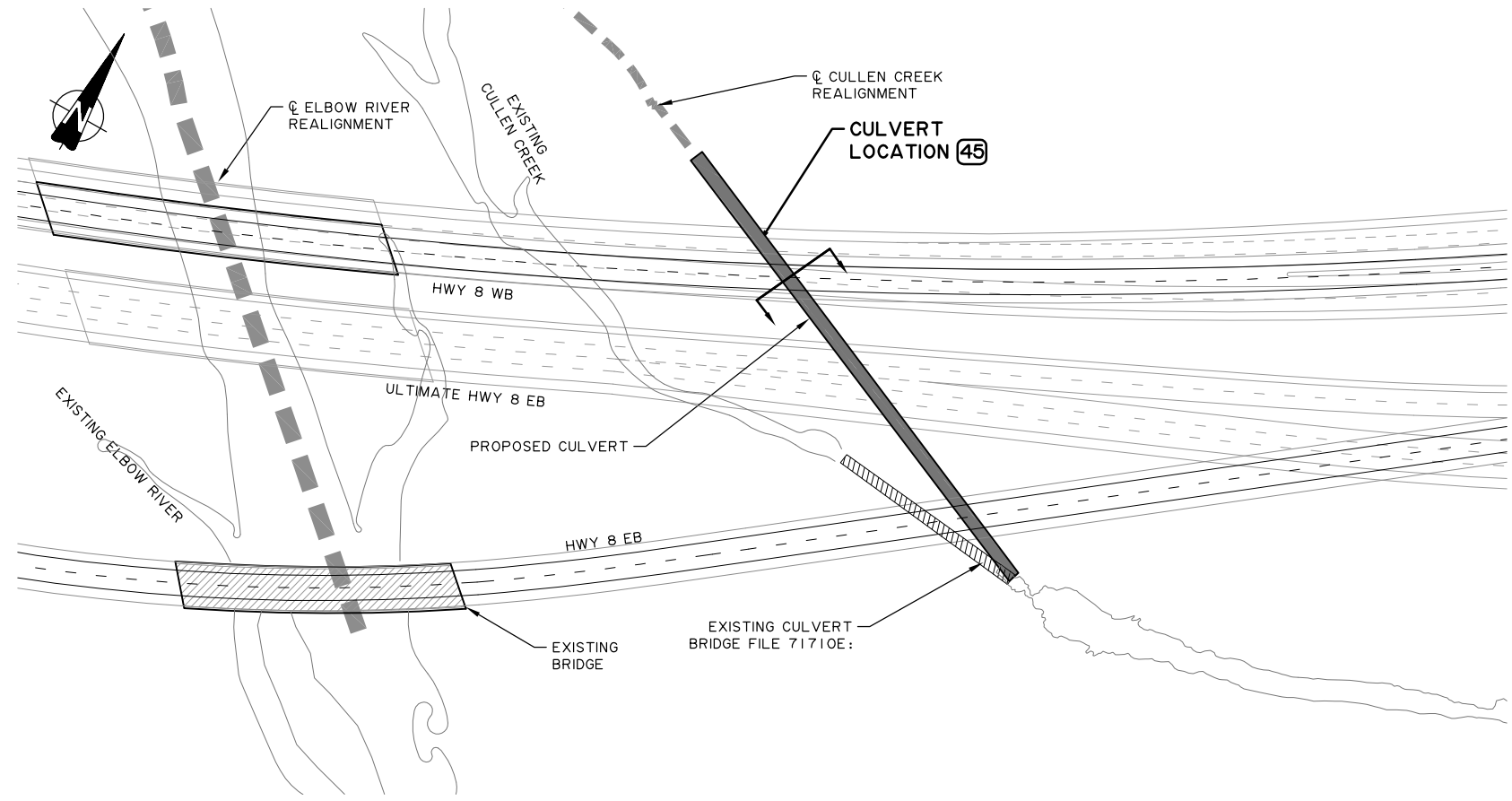
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REV	DATE	REVISION	BY
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Alberta Transportation

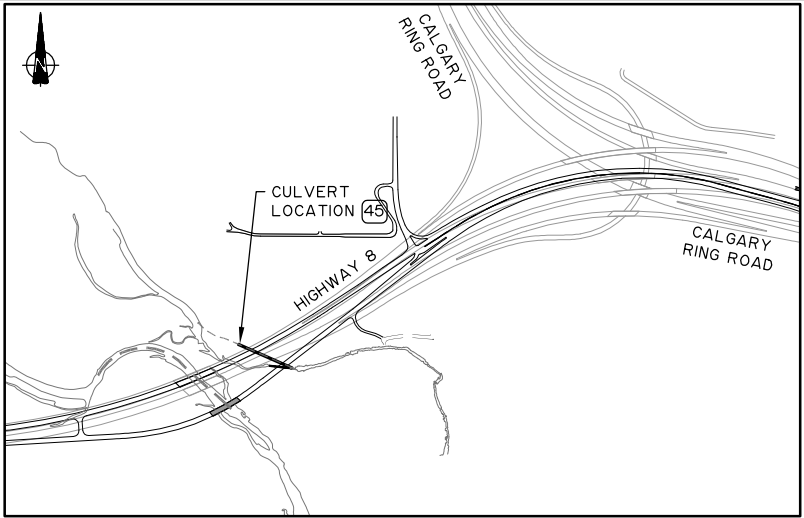
SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A

HWY 8 WB OVER ELBOW RIVER

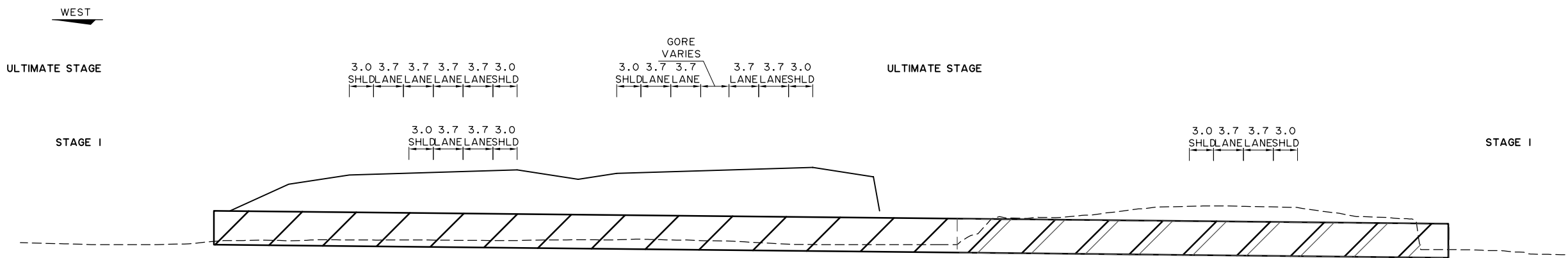
CONTRACT 16834	HIGHWAY 201	SHEET 45 of 47	DRAWING 18-A-05.44SW
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SITE PLAN
NTS



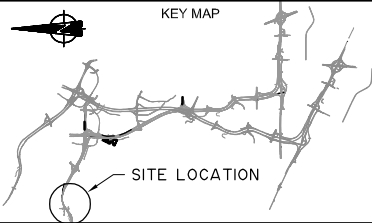
KEY PLAN
NTS



ELEVATION – CULLEN CREEK CULVERT
LOOKING NORTHWEST
NTS

- NOTES:**
- ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE
 - REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA
 - ALL DIMENSIONS SHOWN IN METRES
 - SEE PROJECT SCOPE DRAWINGS FOR ROAD GEOMETRY

SCALE
NTS



CONSULTANT

CH2MHILL.

ISL Engineering and Land Services

JOB No. 667664

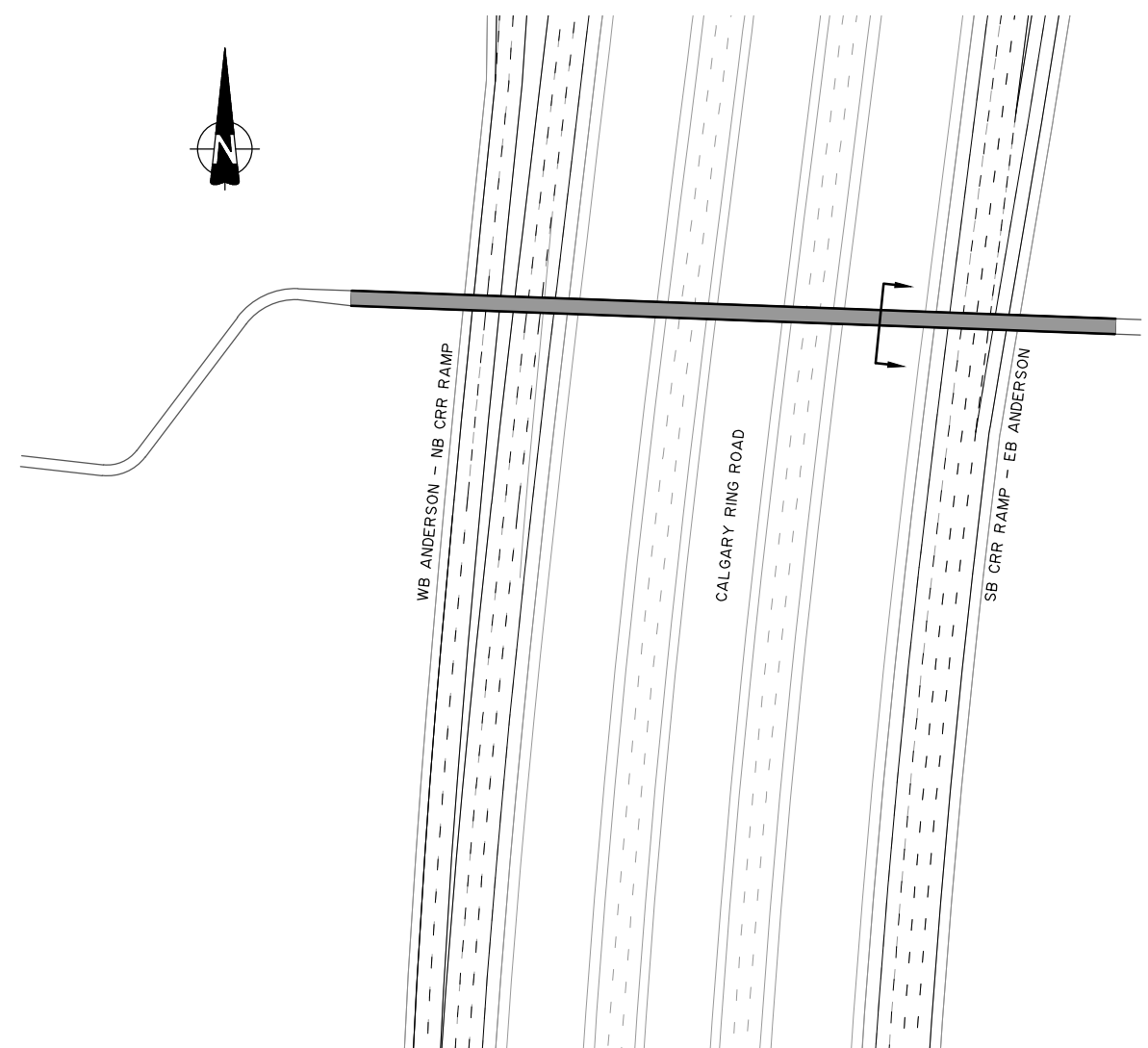
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REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE S45

Transportation

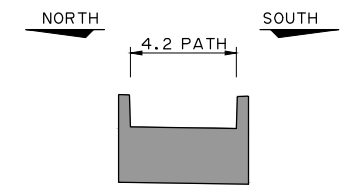
SOUTHWEST CALGARY RING ROAD DBFO
SCHEDULE 18 - APPENDIX A

HWY 8 OVER CULLEN CREEK

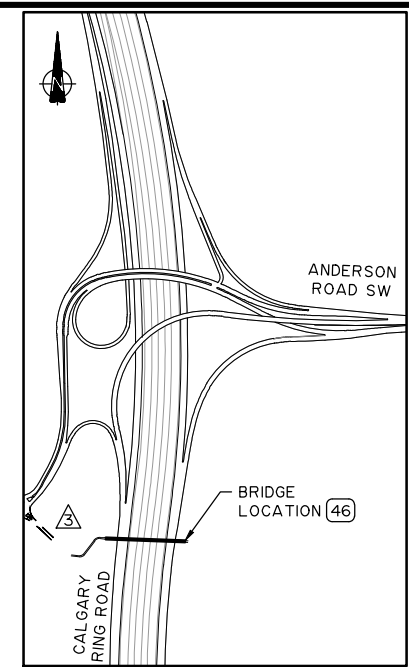
CONTRACT 16834	HIGHWAY 201	SHEET 46 of 47	DRAWING 18-A-05.45SW
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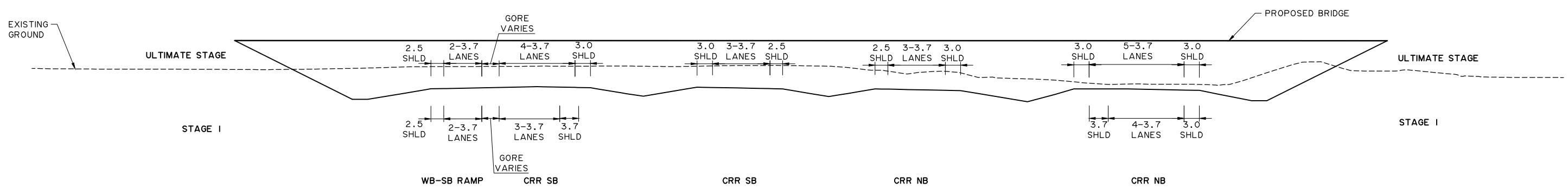
SITE PLAN
NTS



STAGE I & ULTIMATE BRIDGE SECTION
LOOKING EAST
NTS



KEY PLAN
NTS



ELEVATION - PEDESTRIAN BRIDGE
LOOKING NORTH
NTS

NOTES:

1. ALL DIMENSIONS SHOWN ARE ON SQUARE AND DO NOT ACCOUNT FOR THE SKEW OF THE STRUCTURE

2. REFER TO SCHEDULE 18, TECHNICAL REQUIREMENTS FOR DESIGN CRITERIA

3. ALL DIMENSIONS SHOWN IN METRES

4. SEE ROADWAY SCHEDULE 18, APPENDIX A DRAWINGS FOR ROAD GEOMETRY

5. THE ABBREVIATION LA DENOTES LANE. THE ABBREVIATION SH DENOTES SHOULDER.

SCALE
NTS

KEY MAP

SITE LOCATION

CONSULTANT

CH2MHILL.

ISL Engineering

JOB No. 667664

0	2016-05-04	ISSUED FOR ADDENDUM 18	JB
REV	DATE	REVISION	BY
	2016-05-04	LOCATION MCP	SITE S46

Alberta Transportation

SOUTHWEST CALGARY RING ROAD DBFO SCHEDULE 18 - APPENDIX A

PEDESTRIAN BRIDGE OVER CALGARY RING ROAD SOUTH OF ANDERSON ROAD SW

CONTRACT 16834	HIGHWAY 201	SHEET 47 of 47	DRAWING 18-A-05.46SW
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