

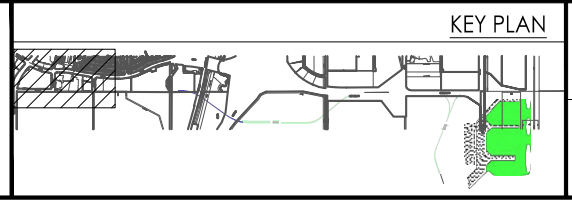
NOTE:
PRELIMINARY PLAN AND PROFILE FOR AIRPORT TRANSIT LINE HAS BEEN DEVELOPED BASED ON ASSUMED DESIGN CRITERIA, AND APPLIES CONSERVATIVE CRITERIA FROM MULTIPLE GUIDELINE DOCUMENTS. REFINEMENT OF PLAN AND PROFILE DETAILS WILL BE REQUIRED UPON SELECTION OF A SPECIFIC DESIGN VEHICLE.

DATE: 2020-05-11 - 10:51am
PATH: C:\Users\CAQ072010\Desktop\Airport Connector\GL-BL-Connector - 2019-12-23\GL-BL-Connector - 2019-12-13.dwg
LAYOUT: R-101

DESIGNED SA	YYYY-MM-DD
DRAWN SA	YYYY-MM-DD
CHECKED SQ	YYYY-MM-DD
APPROVAL	YYYY-MM-DD

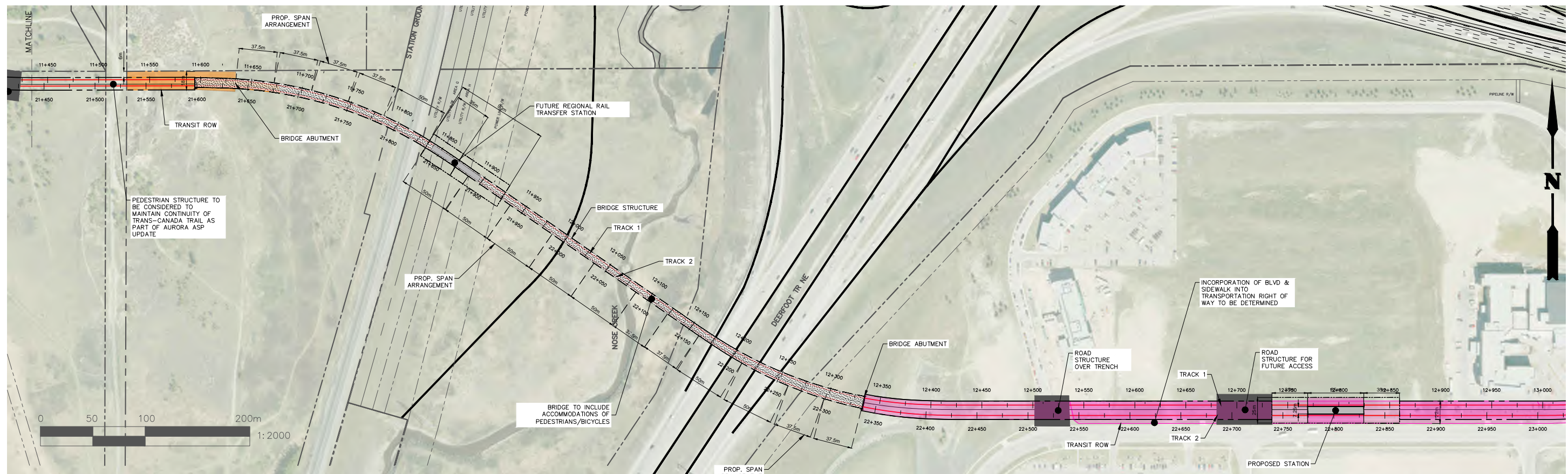
REVISIONS			
DATE	BY	DESCRIPTION	REV

LEGEND	
	AIRPORT CONNECTOR ALIGNMENT
	PROP. STATION HEAD
	PROP. PLATFORM
	IMPACTED LANDS
	YYC LANDS

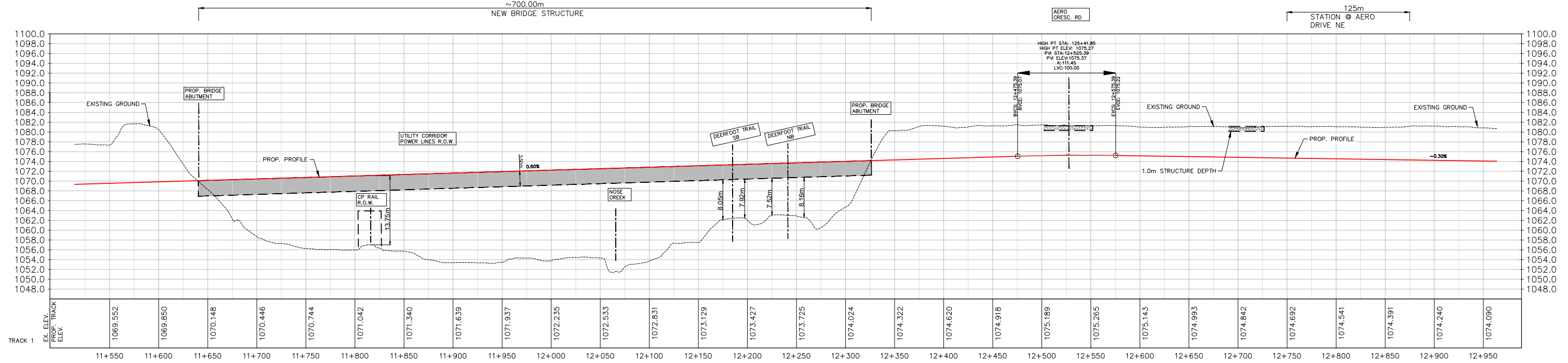


Calgary
wsp

AIRPORT TRANSIT LINE ROUTE SELECTION STUDY - PREFERRED OPTION TRACK 1&2 ALIGNMENT		
SCALE: AS SHOWN	CONTRACT NO.:	CONSULTANT PROJECT NO.:
DATE: 2020-01-10	-	-
FIGURE NO. R-101	-	-



PROFILE
TRACK 1 & 2
H 1:2000
V 1:400

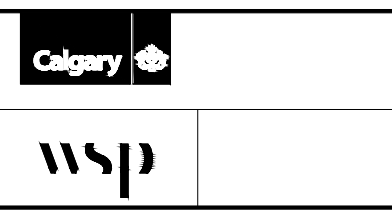
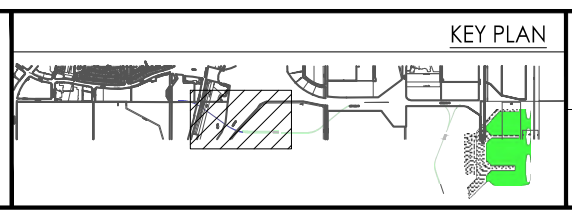


NOTE:
PRELIMINARY PLAN AND PROFILE FOR AIRPORT TRANSIT LINE HAS BEEN DEVELOPED BASED ON ASSUMED DESIGN CRITERIA, AND APPLIES CONSERVATIVE CRITERIA FROM MULTIPLE GUIDELINE DOCUMENTS. REFINEMENT OF PLAN AND PROFILE DETAILS WILL BE REQUIRED UPON SELECTION OF A SPECIFIC DESIGN VEHICLE

DESIGNED SA	YYYY-MM-DD
DRAWN SA	YYYY-MM-DD
CHECKED SQ	YYYY-MM-DD
APPROVAL	YYYY-MM-DD

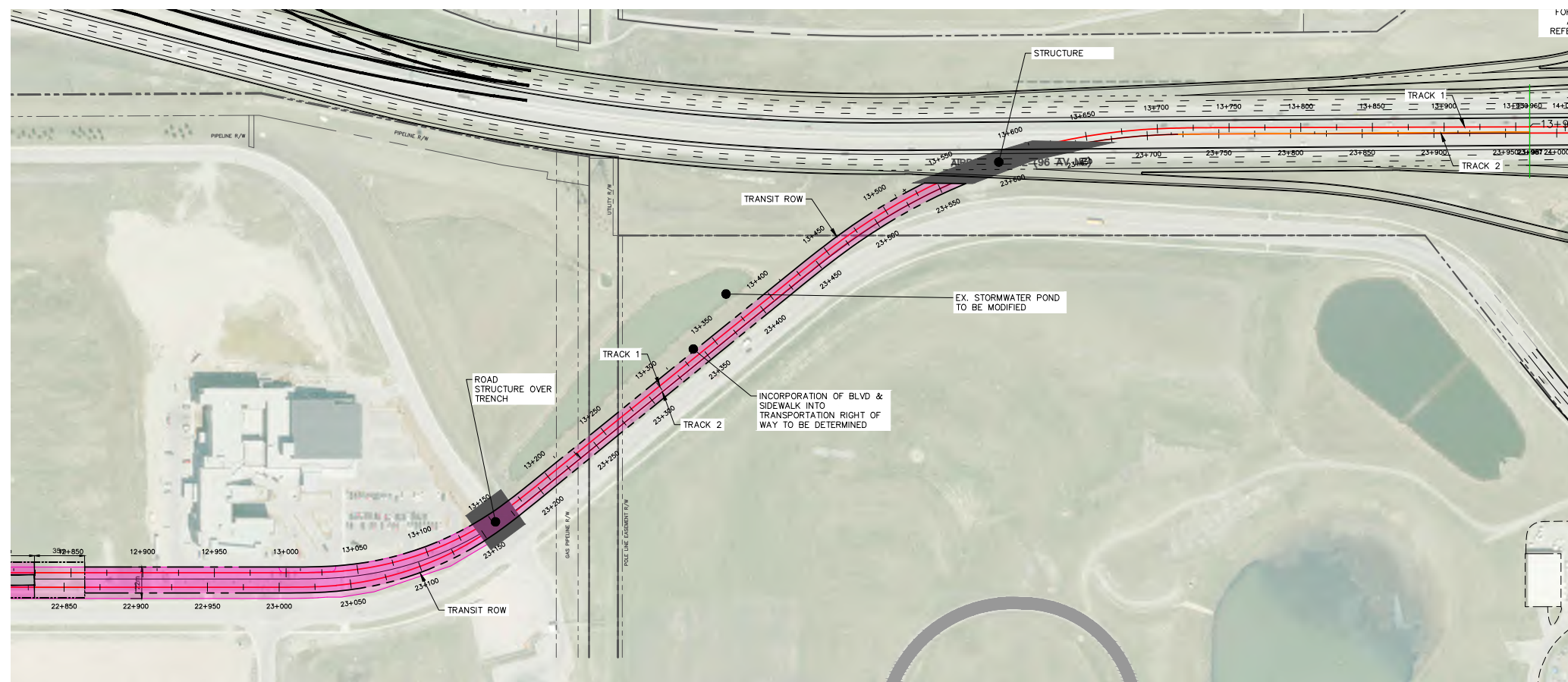
REVISIONS				
DATE	BY	DESCRIPTION	REV	

LEGEND	
	AIRPORT CONNECTOR ALIGNMENT
	PROP. STATION HEAD
	PROP. PLATFORM
	IMPACTED LANDS
	YYC LANDS

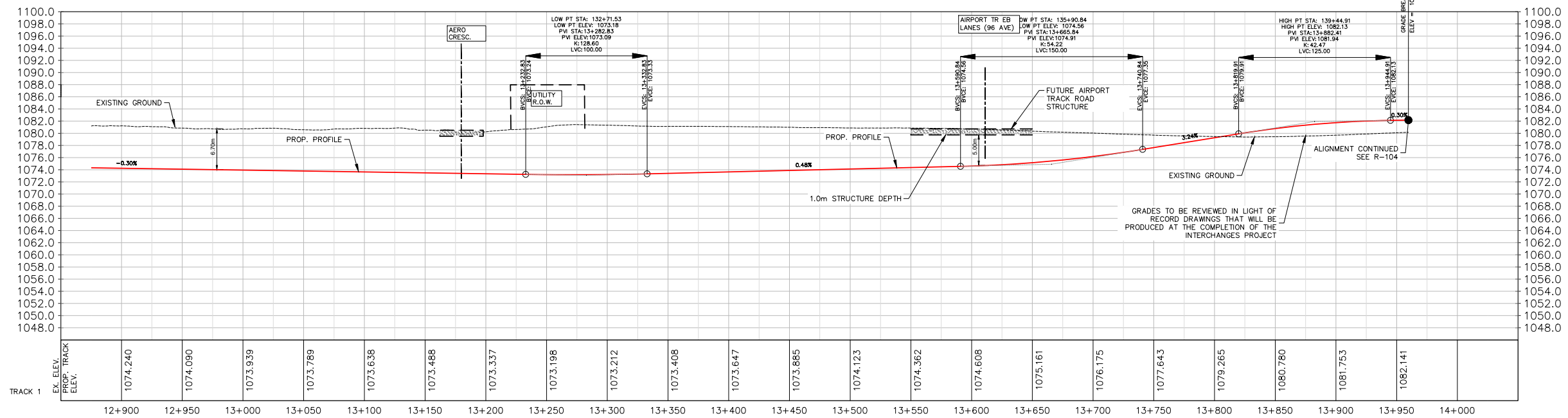


AIRPORT TRANSIT LINE ROUTE SELECTION STUDY - PREFERRED OPTION TRACK 1&2 ALIGNMENT		
SCALE AS SHOWN	CONTRACT NO.	CONSULTANT PROJECT NO.
DATE 2020-01-10	-	-
FIGURE NO.	R-102	-

DATE: 2020-05-11 10:53am
 PATH: C:\Users\CAQV072010\Desktop\Airport Connector\GL-BL Connector - 2019-12-23\GL-BL Connector - 2019-12-13.dwg
 LAYOUT: R-102



PROFILE TRACK 1 & 2 H 1:2000 V 1:400



NOTE:
PRELIMINARY PLAN AND PROFILE FOR AIRPORT TRANSIT LINE HAS BEEN DEVELOPED BASED ON ASSUMED DESIGN CRITERIA, AND APPLIES CONSERVATIVE CRITERIA FROM MULTIPLE GUIDELINE DOCUMENTS. REFINEMENT OF PLAN AND PROFILE DETAILS WILL BE REQUIRED UPON SELECTION OF A SPECIFIC DESIGN VEHICLE

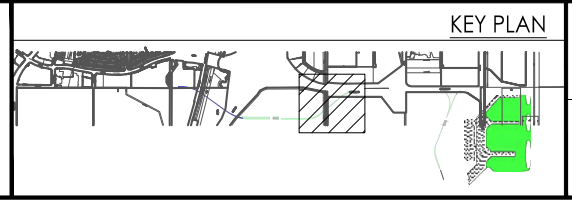
DATE: 2020-05-11 11:15am; PATH: C:\Users\CAQ072010\Desktop\Airport Connector\GL-BL Connector - 2019-12-23\GL-BL Connector - 2019-12-13.dwg; LAYOUT: R-103

DESIGNED SA	YYYY-MM-DD
DRAWN SA	YYYY-MM-DD
CHECKED SQ	YYYY-MM-DD
APPROVAL	YYYY-MM-DD

REVISIONS				
DATE	BY	DESCRIPTION	REV	

LEGEND

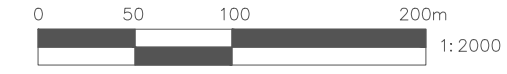
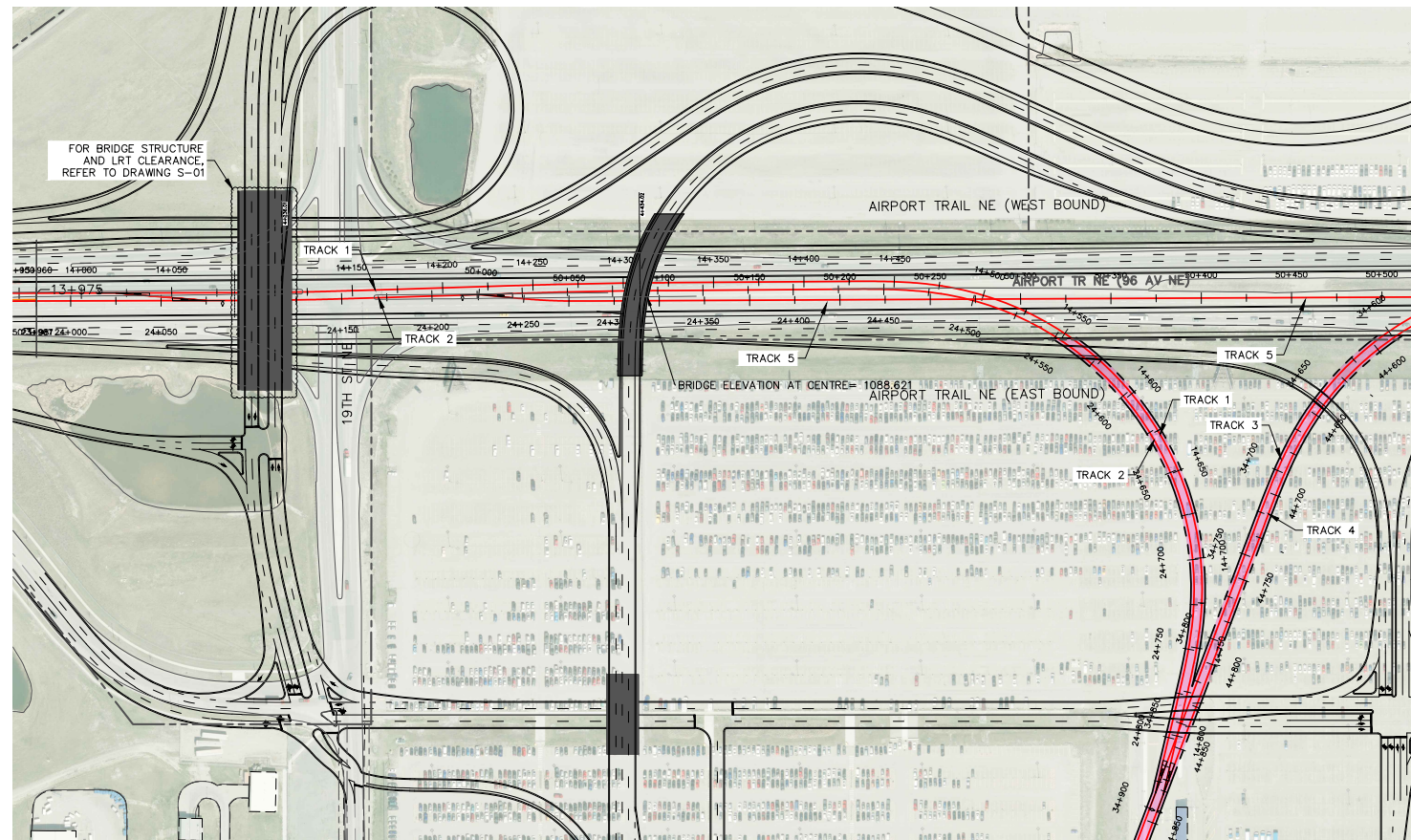
- AIRPORT CONNECTOR ALIGNMENT
- PROP. STATION HEAD
- PROP. PLATFORM
- IMPACTED LANDS
- YYC LANDS



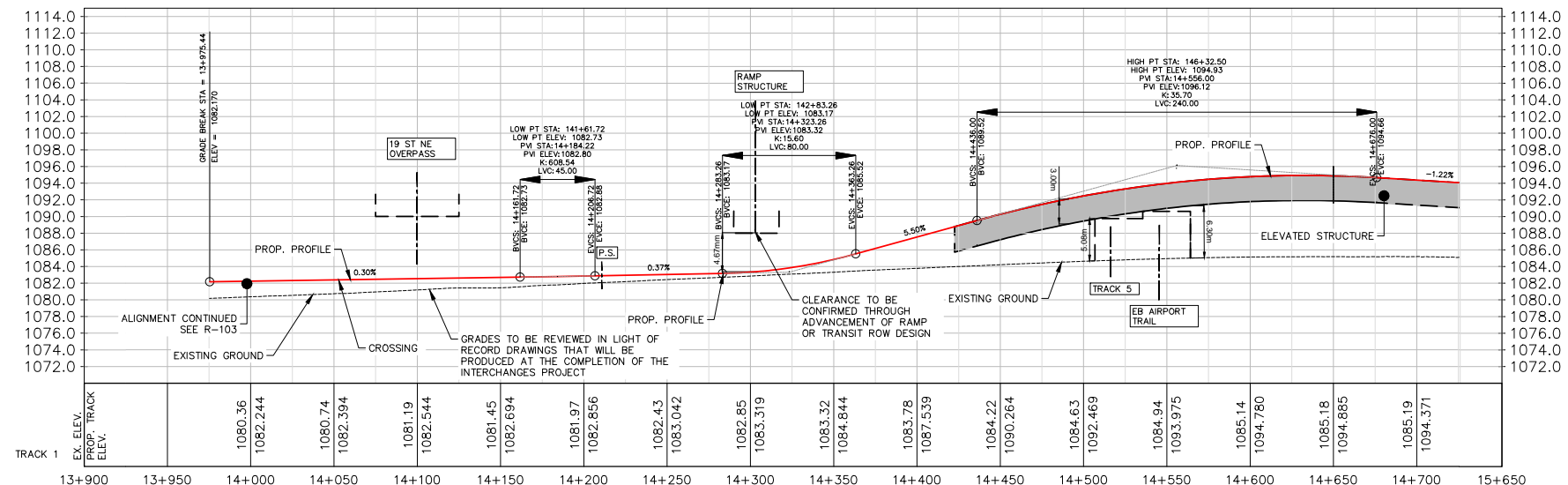
Calgary

wsp

AIRPORT TRANSIT LINE ROUTE SELECTION STUDY - PREFERRED OPTION TRACK 1&2 ALIGNMENT		
SCALE AS SHOWN	CONTRACT NO.	CONSULTANT PROJECT NO.
DATE 2020-01-10	-	-
FIGURE NO. R-103		



PROFILE TRACK 1 & 2
H 1:2000
V 1:400



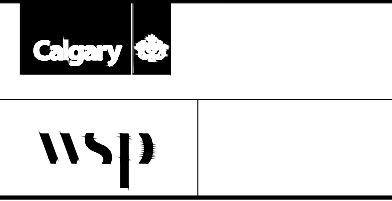
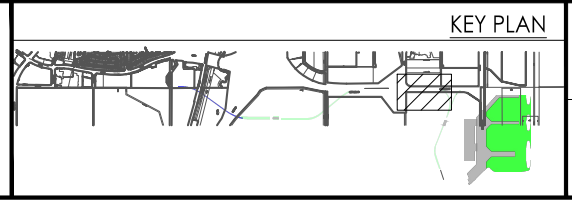
NOTE:
PRELIMINARY PLAN AND PROFILE FOR AIRPORT TRANSIT LINE HAS BEEN DEVELOPED BASED ON ASSUMED DESIGN CRITERIA, AND APPLIES CONSERVATIVE CRITERIA FROM MULTIPLE GUIDELINE DOCUMENTS. REFINEMENT OF PLAN AND PROFILE DETAILS WILL BE REQUIRED UPON SELECTION OF A SPECIFIC DESIGN VEHICLE

DATE: 2020-01-09 11:40am
PATH: C:\Users\CAQV072010\AppData\Local\Temp\AcPublish_15160\GL-BL_Connector - 2019-12-13.dwg
LAYOUT: R-104

DESIGNED SA	YYYY-MM-DD
DRAWN SA	YYYY-MM-DD
CHECKED SQ	YYYY-MM-DD
APPROVAL	YYYY-MM-DD

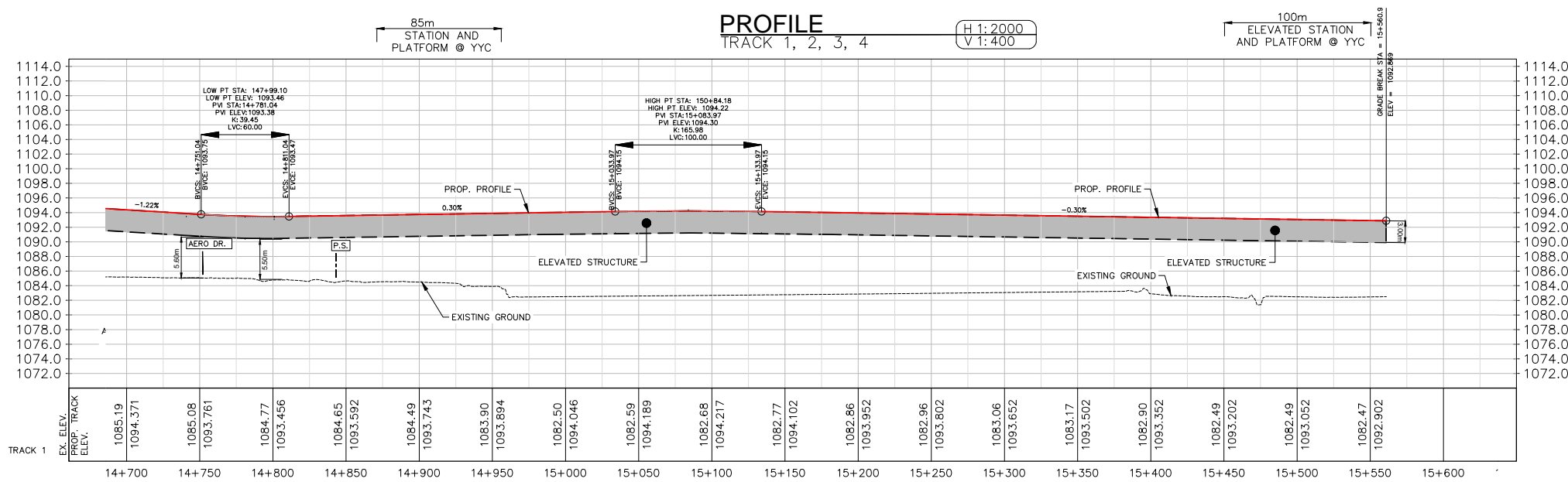
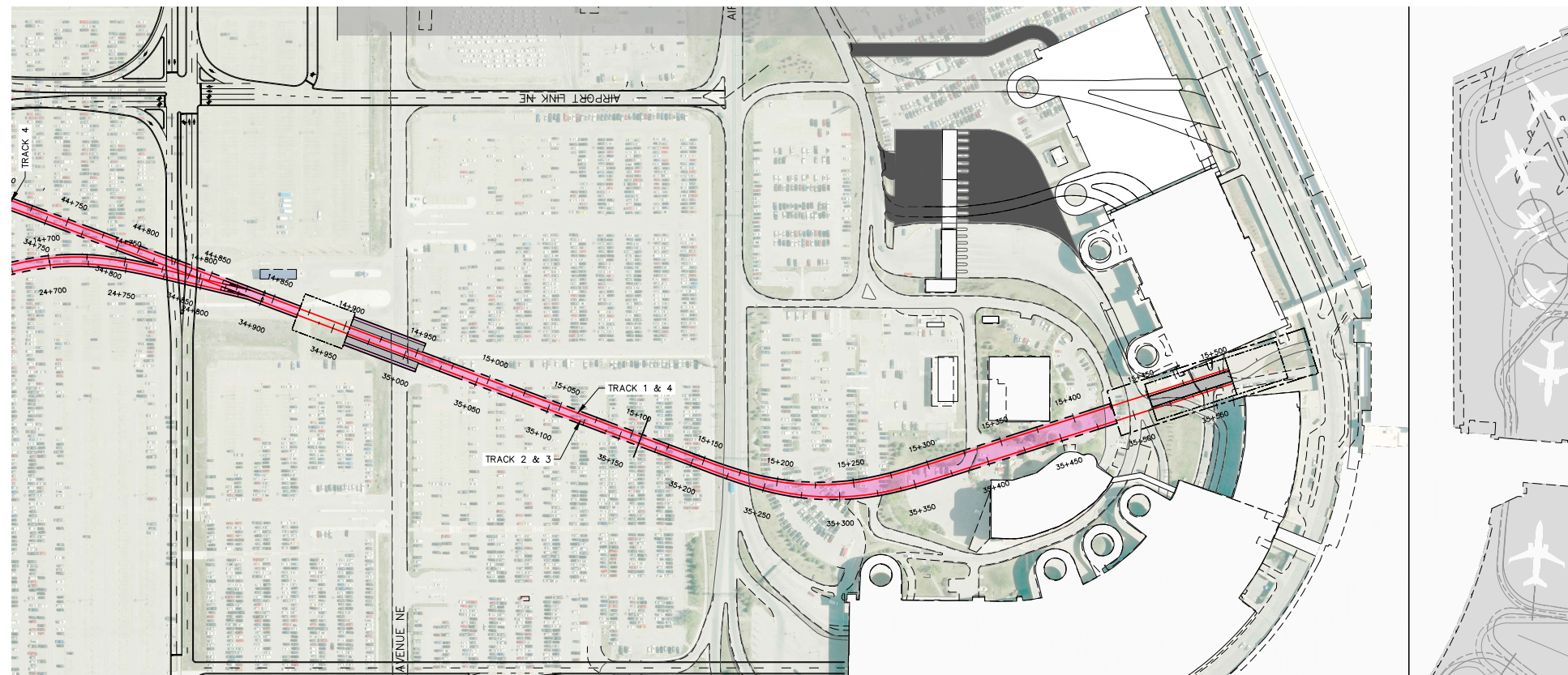
REVISIONS				
DATE	BY	DESCRIPTION	REV	

LEGEND	
	AIRPORT CONNECTOR ALIGNMENT
	PROP. STATION HEAD
	IMPACTED LANDS
	PROP. PLATFORM
	YYC LANDS



AIRPORT TRANSIT LINE
ROUTE SELECTION STUDY - PREFERRED OPTION
TRACK 1&2 ALIGNMENT

SCALE AS SHOWN	CONTRACT NO.	CONSULTANT
DATE 2020-01-10	-	PROJECT NO. -
FIGURE NO.	R-104	-

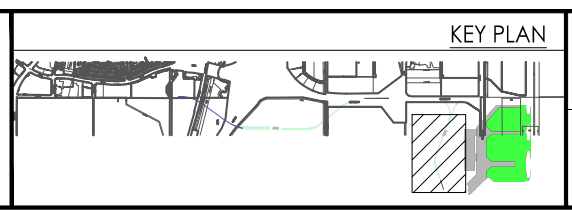


NOTE:
 PRELIMINARY PLAN AND PROFILE FOR AIRPORT TRANSIT LINE HAS BEEN DEVELOPED BASED ON ASSUMED DESIGN CRITERIA, AND APPLIES CONSERVATIVE CRITERIA FROM MULTIPLE GUIDELINE DOCUMENTS. REFINEMENT OF PLAN AND PROFILE DETAILS WILL BE REQUIRED UPON SELECTION OF A SPECIFIC DESIGN VEHICLE.

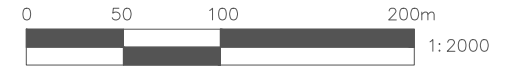
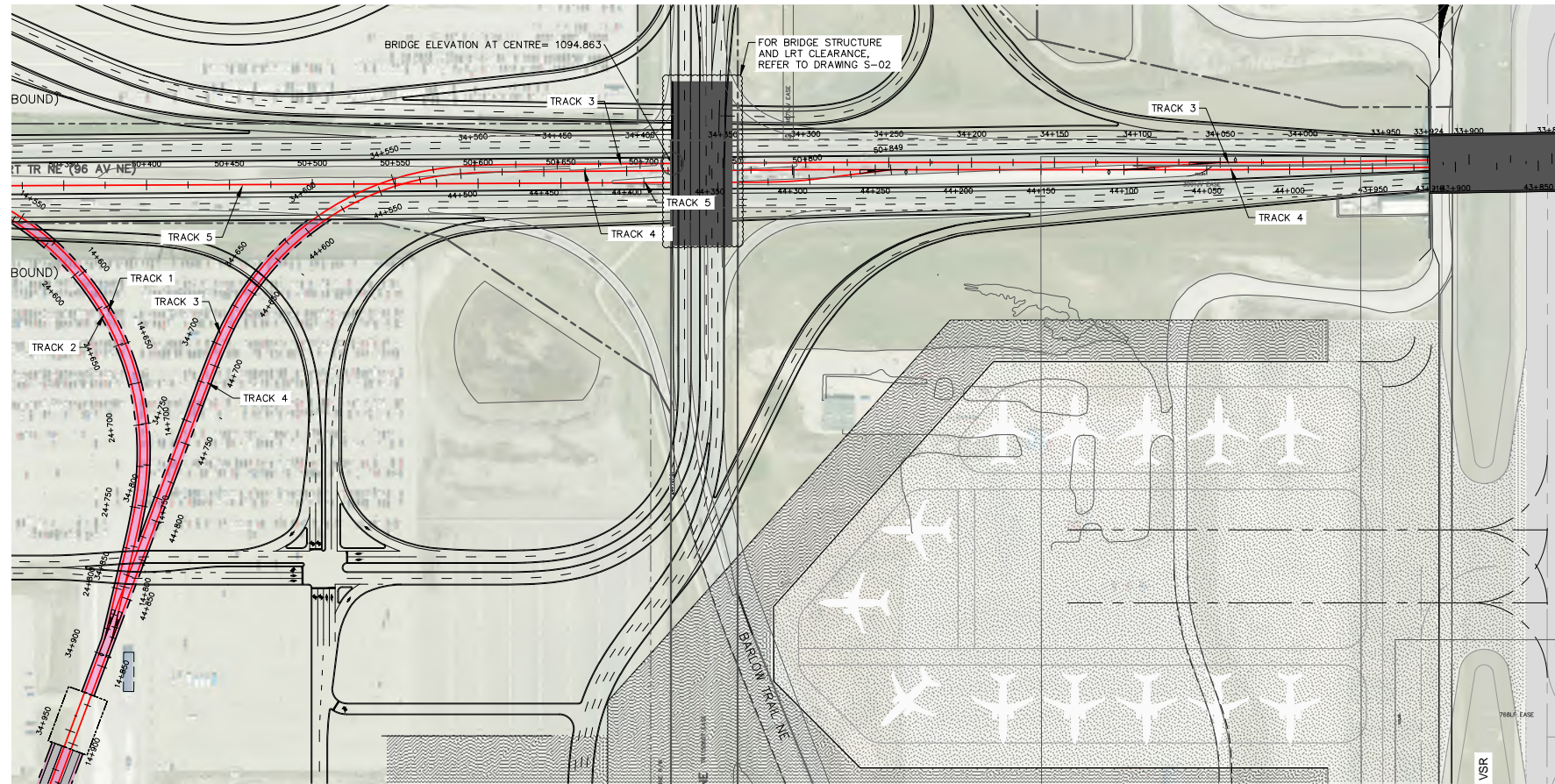
DATE: 2020-01-09 11:40am
 PATH: C:\Users\CAQV072010\AppData\Local\Temp\AcPublish_15160\GL-BL_Connector - 2019-12-13.dwg
 LAYOUT: R-105

DESIGNED	SA	YYYY-MM-DD
DRAWN	SA	YYYY-MM-DD
CHECKED	SQ	YYYY-MM-DD
APPROVAL		YYYY-MM-DD

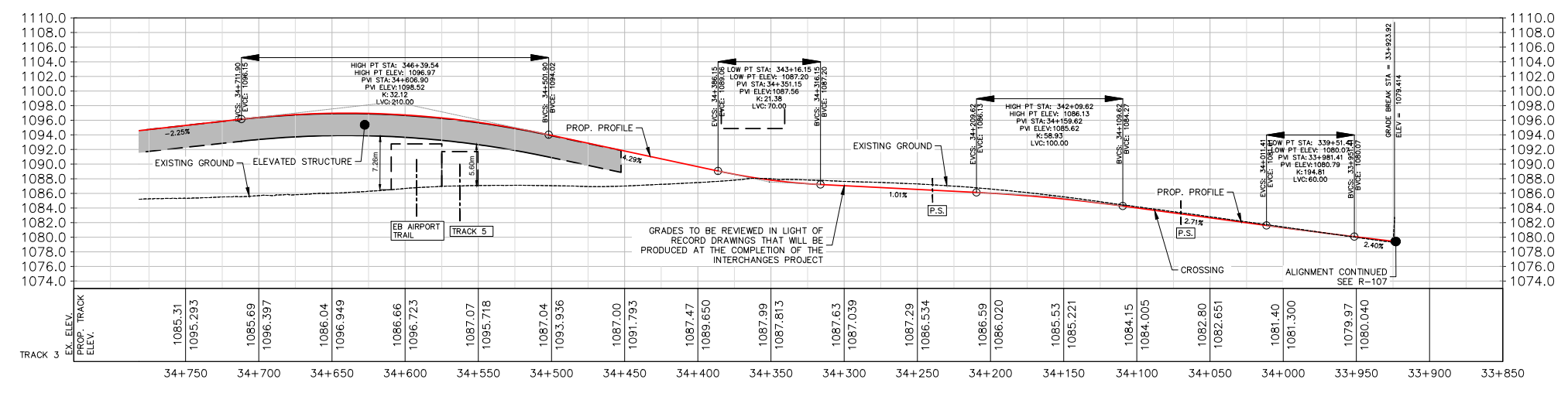
REVISIONS			
DATE	BY	DESCRIPTION	REV



AIRPORT TRANSIT LINE ROUTE SELECTION STUDY - PREFERRED OPTION TRACK 1&2 ALIGNMENT		
SCALE AS SHOWN	CONTRACT NO.	CONSULTANT
DATE 2020-01-10	-	PROJECT NO. -
FIGURE NO.	R-105	-



PROFILE
TRACK 3 & 4
H 1:2000
V 1:400



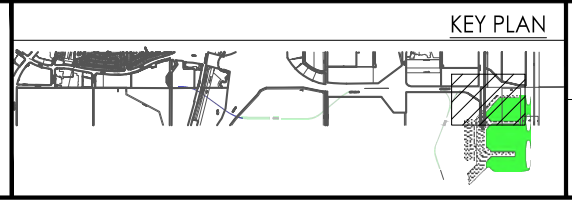
NOTE:
PRELIMINARY PLAN AND PROFILE FOR AIRPORT TRANSIT LINE HAS BEEN DEVELOPED BASED ON ASSUMED DESIGN CRITERIA, AND APPLIES CONSERVATIVE CRITERIA FROM MULTIPLE GUIDELINE DOCUMENTS. REFINEMENT OF PLAN AND PROFILE DETAILS WILL BE REQUIRED UPON SELECTION OF A SPECIFIC DESIGN VEHICLE

DATE: 2020-01-09 11:41am (CAQ072010) \Users\CAQ072010\AppData\Local\Temp\AcPublish_15160\GL-BL_Connector - 2019-12-13.dwg LAYOUT: R-106

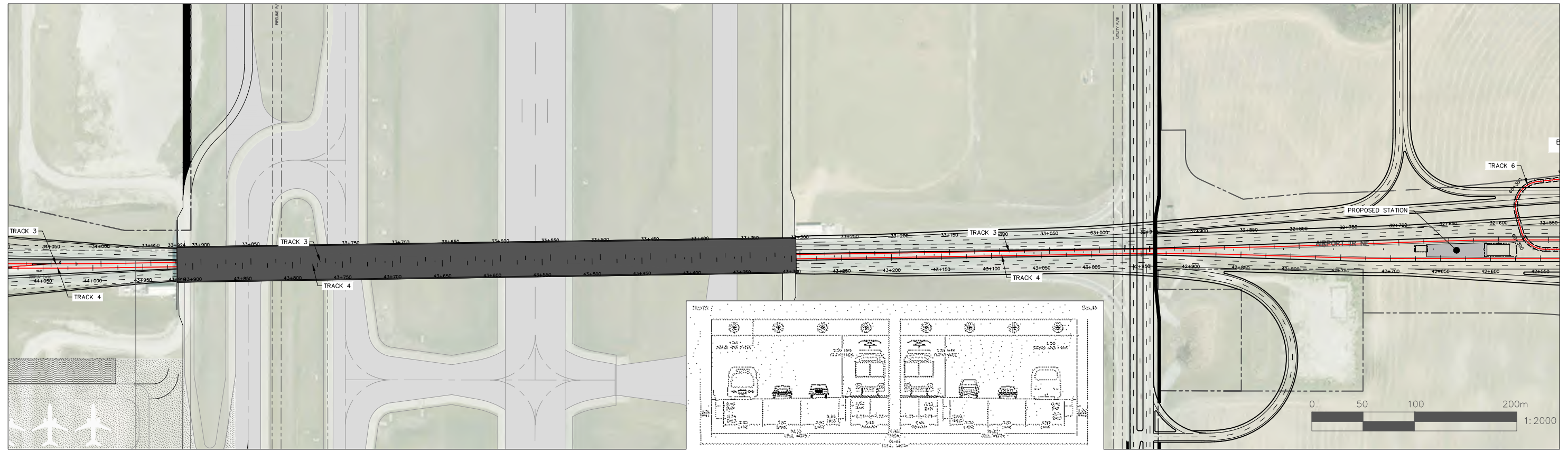
DESIGNED SA	YYYY-MM-DD
DRAWN SA	YYYY-MM-DD
CHECKED SQ	YYYY-MM-DD
APPROVAL	YYYY-MM-DD

REVISIONS				
DATE	BY	DESCRIPTION	REV	

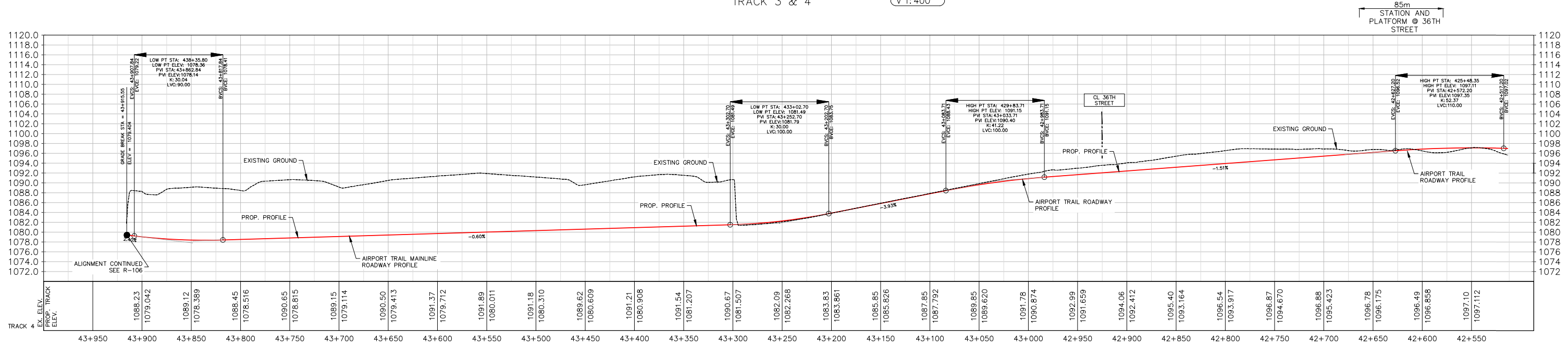
LEGEND	
	AIRPORT CONNECTOR ALIGNMENT
	PROP. STATION HEAD
	PROP. PLATFORM
	IMPACTED LANDS
	YYC LANDS



AIRPORT TRANSIT LINE ROUTE SELECTION STUDY - PREFERRED OPTION TRACK 3&4 ALIGNMENT		
SCALE AS SHOWN	CONTRACT NO.	CONSULTANT
DATE 2020-01-10	-	PROJECT NO. -
FIGURE No.	R-106	-



PROFILE TRACK 3 & 4 H 1:2000 V 1:400

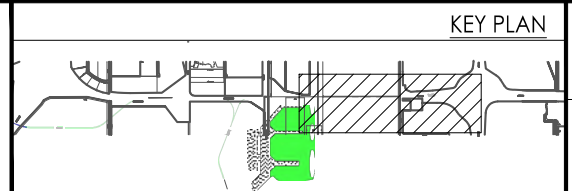


NOTE: PRELIMINARY PLAN AND PROFILE FOR AIRPORT TRANSIT LINE HAS BEEN DEVELOPED BASED ON ASSUMED DESIGN CRITERIA, AND APPLIES CONSERVATIVE CRITERIA FROM MULTIPLE GUIDELINE DOCUMENTS. REFINEMENT OF PLAN AND PROFILE DETAILS WILL BE REQUIRED UPON SELECTION OF A SPECIFIC DESIGN VEHICLE

DESIGNED SA	YYYY-MM-DD
DRAWN SA	YYYY-MM-DD
CHECKED SQ	YYYY-MM-DD
APPROVAL	YYYY-MM-DD

REVISIONS				
DATE	BY	DESCRIPTION	REV	

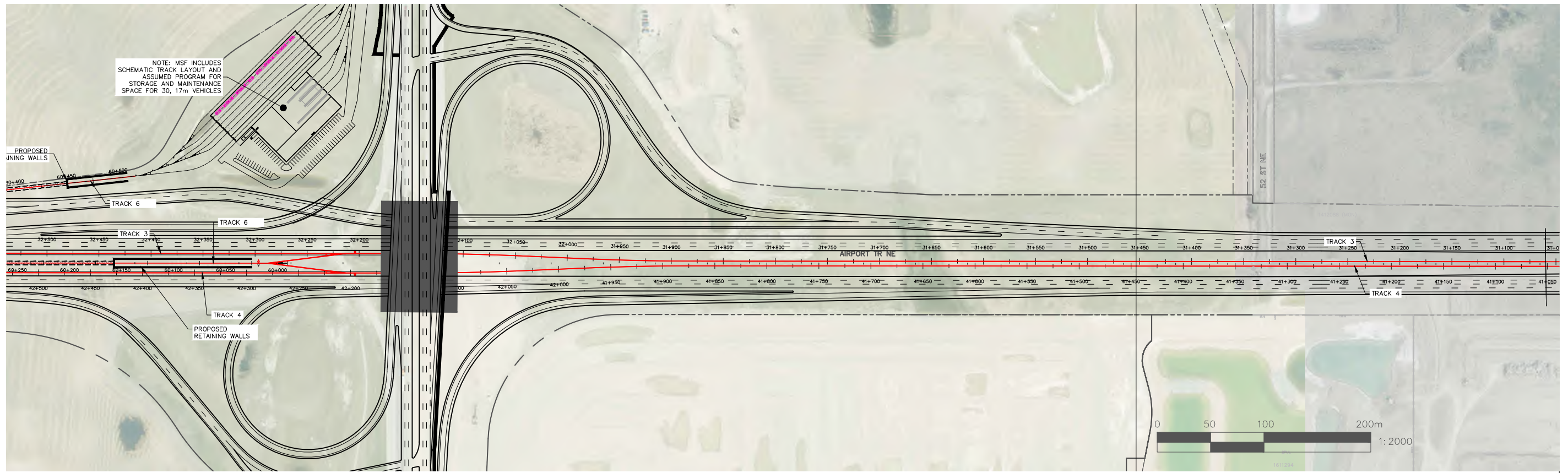
LEGEND	
	AIRPORT CONNECTOR ALIGNMENT
	PROP. STATION HEAD
	PROP. PLATFORM
	IMPACTED LANDS
	YYC LANDS



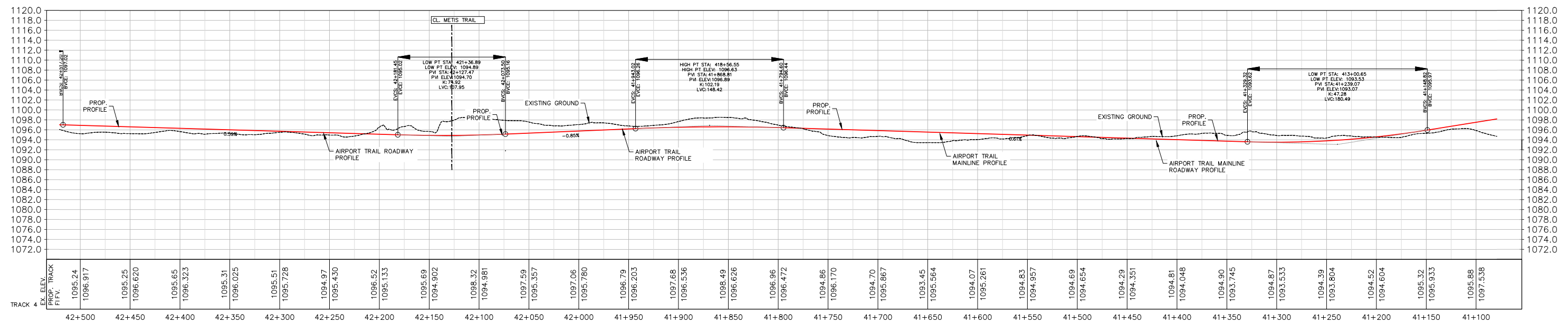
Calgary logo and WSP logo.

AIRPORT TRANSIT LINE ROUTE SELECTION STUDY - PREFERRED OPTION TRACK 3&4 ALIGNMENT		
SCALE AS SHOWN	CONTRACT NO.	CONSULTANT PROJECT NO.
DATE 2020-01-10	-	-
FIGURE NO. R-107		

DATE: 2020-01-09 - 2:23pm PATH: C:\Users\CAOV072010\Desktop\Airport Connector\GL-BL Connector - 2019-12-23\GL-BL Connector - 2019-12-13.dwg LAYOUT: R-107



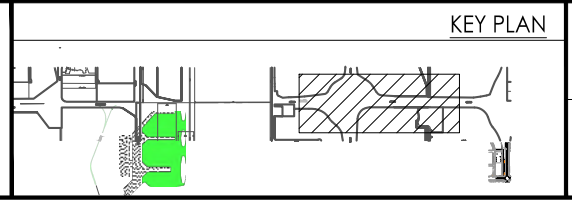
PROFILE TRACK 3 & 4 H 1:2000 V 1:400



NOTE: PRELIMINARY PLAN AND PROFILE FOR AIRPORT TRANSIT LINE HAS BEEN DEVELOPED BASED ON ASSUMED DESIGN CRITERIA, AND APPLIES CONSERVATIVE CRITERIA FROM MULTIPLE GUIDELINE DOCUMENTS. REFINEMENT OF PLAN AND PROFILE DETAILS WILL BE REQUIRED UPON SELECTION OF A SPECIFIC DESIGN VEHICLE

DESIGNED SA	YYYY-MM-DD	REVISIONS			
DRAWN SA	YYYY-MM-DD	DATE	BY	DESCRIPTION	REV
CHECKED SQ	YYYY-MM-DD				
APPROVAL	YYYY-MM-DD				

LEGEND	
	AIRPORT CONNECTOR ALIGNMENT
	PROP. STATION HEAD
	PROP. PLATFORM
	IMPACTED LANDS
	YYC LANDS

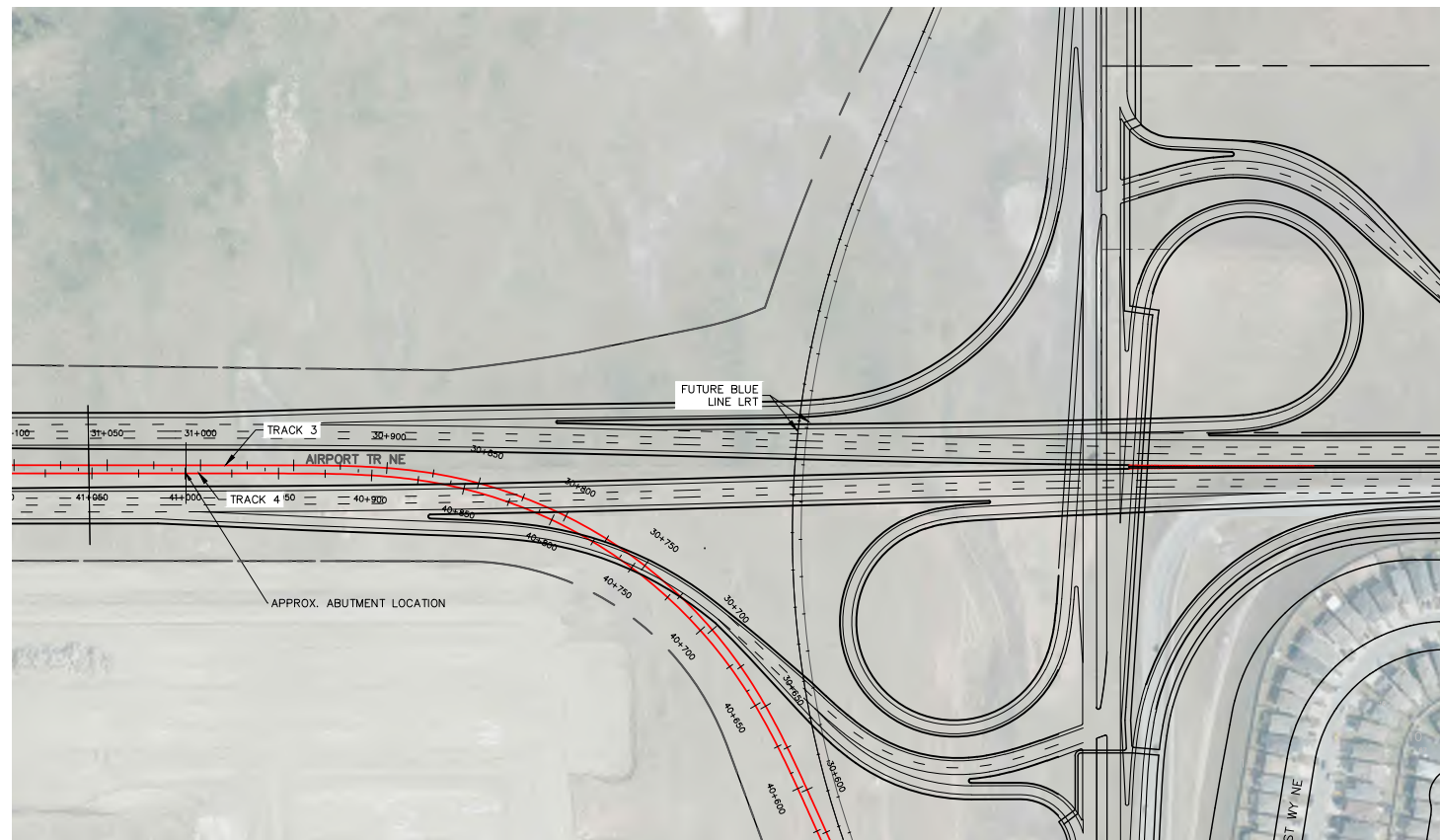


Calgary

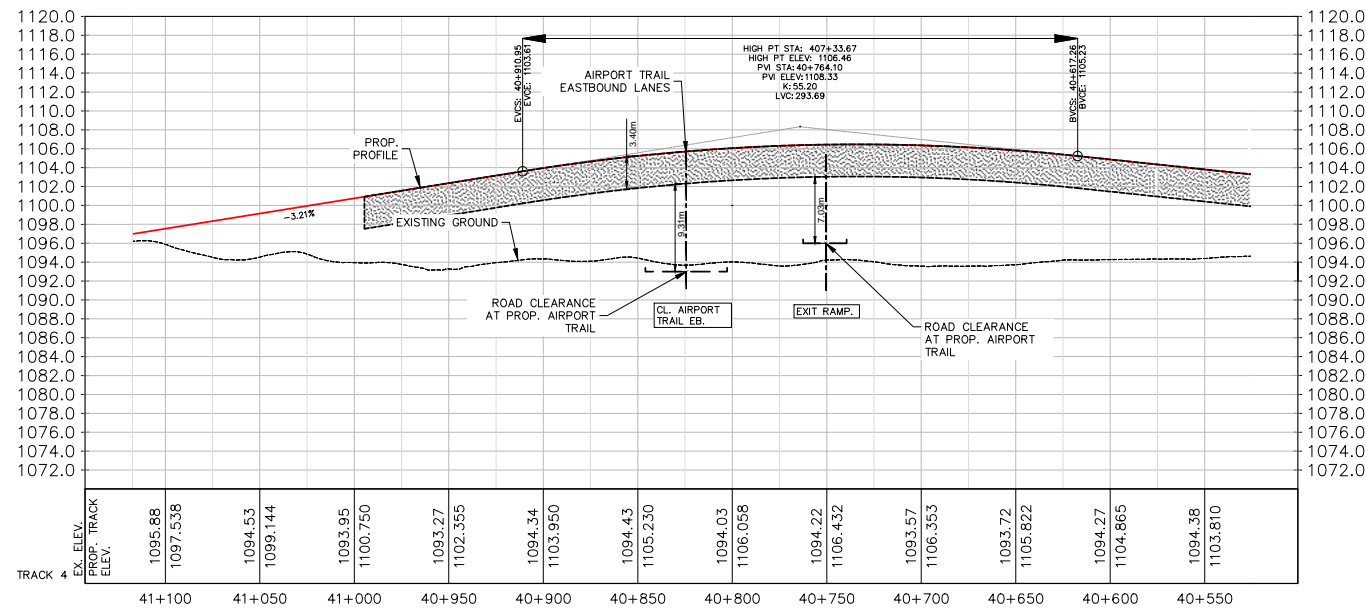
WSP

AIRPORT TRANSIT LINE ROUTE SELECTION STUDY - PREFERRED OPTION TRACK 3&4 ALIGNMENT		
SCALE AS SHOWN	CONTRACT NO.	CONSULTANT PROJECT NO.
DATE 2020-01-10	-	-
FIGURE NO.	R-108	-

DATE: 2020-05-11 11:20am
PATH: C:\Users\CAQV072010\Desktop\Airport Connector\GL-BL Connector - 2019-12-13.dwg
LAYOUT: R-108



PROFILE
TRACK 3 & 4
H 1:2000
V 1:400



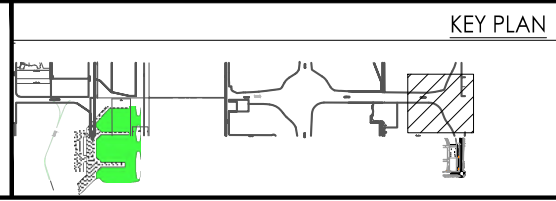
NOTE:
PRELIMINARY PLAN AND PROFILE FOR AIRPORT TRANSIT LINE HAS BEEN DEVELOPED BASED ON ASSUMED DESIGN CRITERIA, AND APPLIES CONSERVATIVE CRITERIA FROM MULTIPLE GUIDELINE DOCUMENTS. REFINEMENT OF PLAN AND PROFILE DETAILS WILL BE REQUIRED UPON SELECTION OF A SPECIFIC DESIGN VEHICLE

DATE: 2020-01-09 11:42am
PATH: C:\Users\CAQV072010\AppData\Local\Temp\AcPublish_15160\GL-BL_Connector - 2019-12-13.dwg
LAYOUT: R-109

DESIGNED SA	YYYY-MM-DD	REVISIONS			
DRAWN SA	YYYY-MM-DD	DATE	BY	DESCRIPTION	REV
CHECKED SQ	YYYY-MM-DD				
APPROVAL	YYYY-MM-DD				

LEGEND

- AIRPORT CONNECTOR ALIGNMENT
- PROP. STATION HEAD
- PROP. PLATFORM
- IMPACTED LANDS
- YYC LANDS

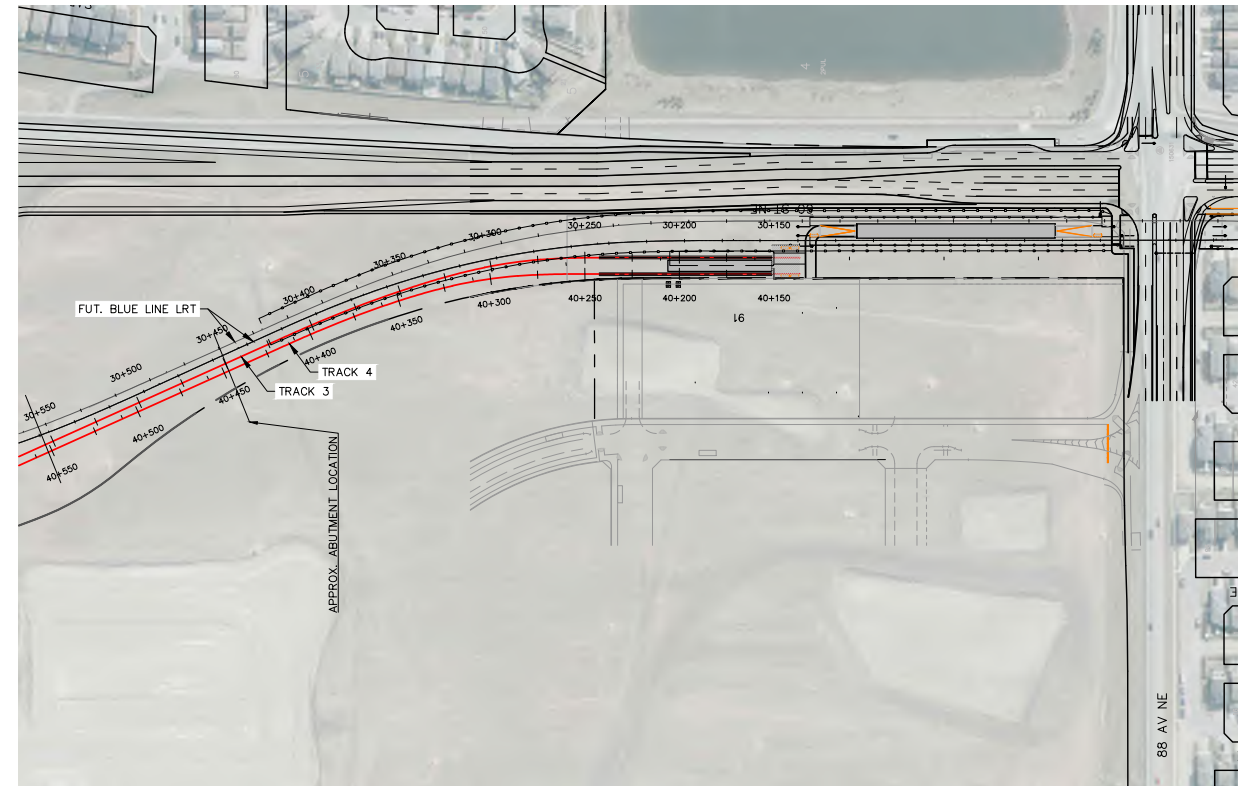


Calgary

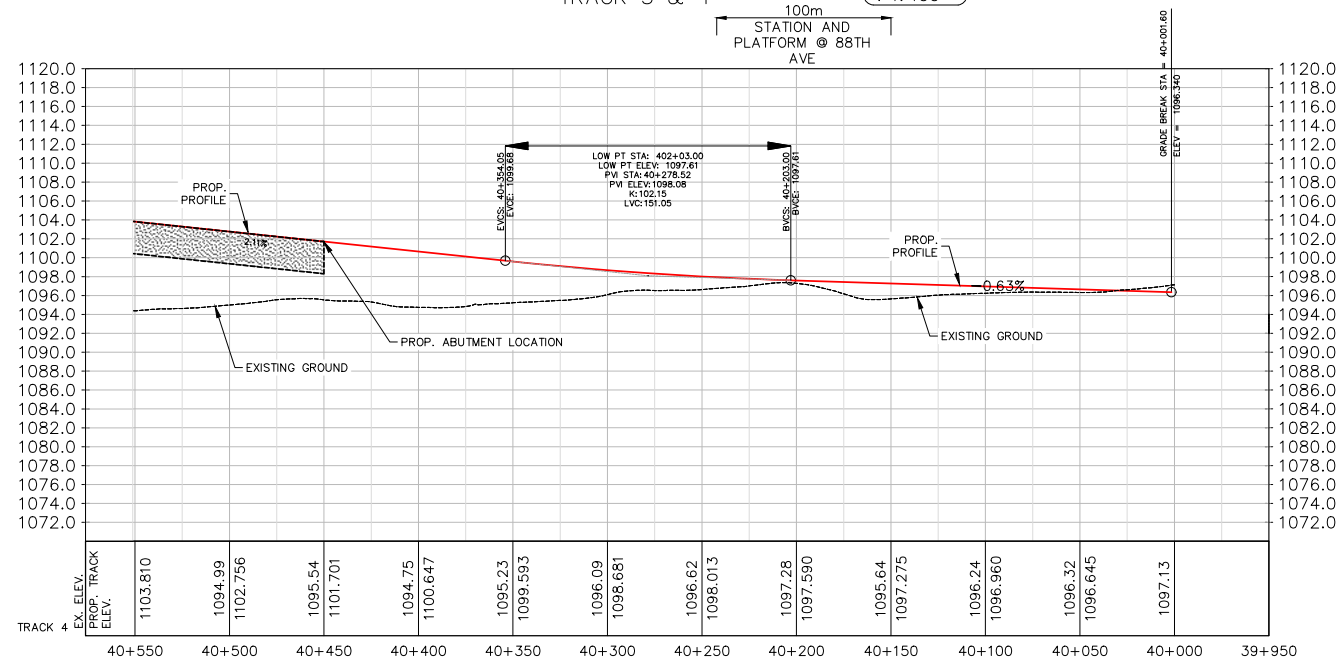
wsp

AIRPORT TRANSIT LINE
ROUTE SELECTION STUDY - PREFERRED OPTION
TRACK 3&4 ALIGNMENT

SCALE AS SHOWN	CONTRACT NO.	CONSULTANT
DATE 2020-01-10	-	-
FIGURE NO.	R-109	-



PROFILE
TRACK 3 & 4

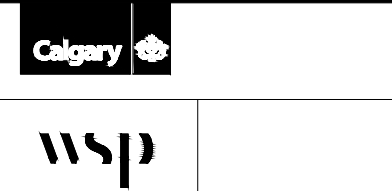
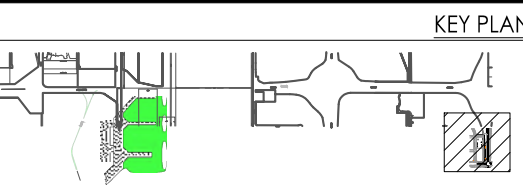


NOTE:
PRELIMINARY PLAN AND PROFILE FOR AIRPORT TRANSIT LINE HAS BEEN DEVELOPED BASED ON ASSUMED DESIGN CRITERIA, AND APPLIES CONSERVATIVE CRITERIA FROM MULTIPLE GUIDELINE DOCUMENTS. REFINEMENT OF PLAN AND PROFILE DETAILS WILL BE REQUIRED UPON SELECTION OF A SPECIFIC DESIGN VEHICLE

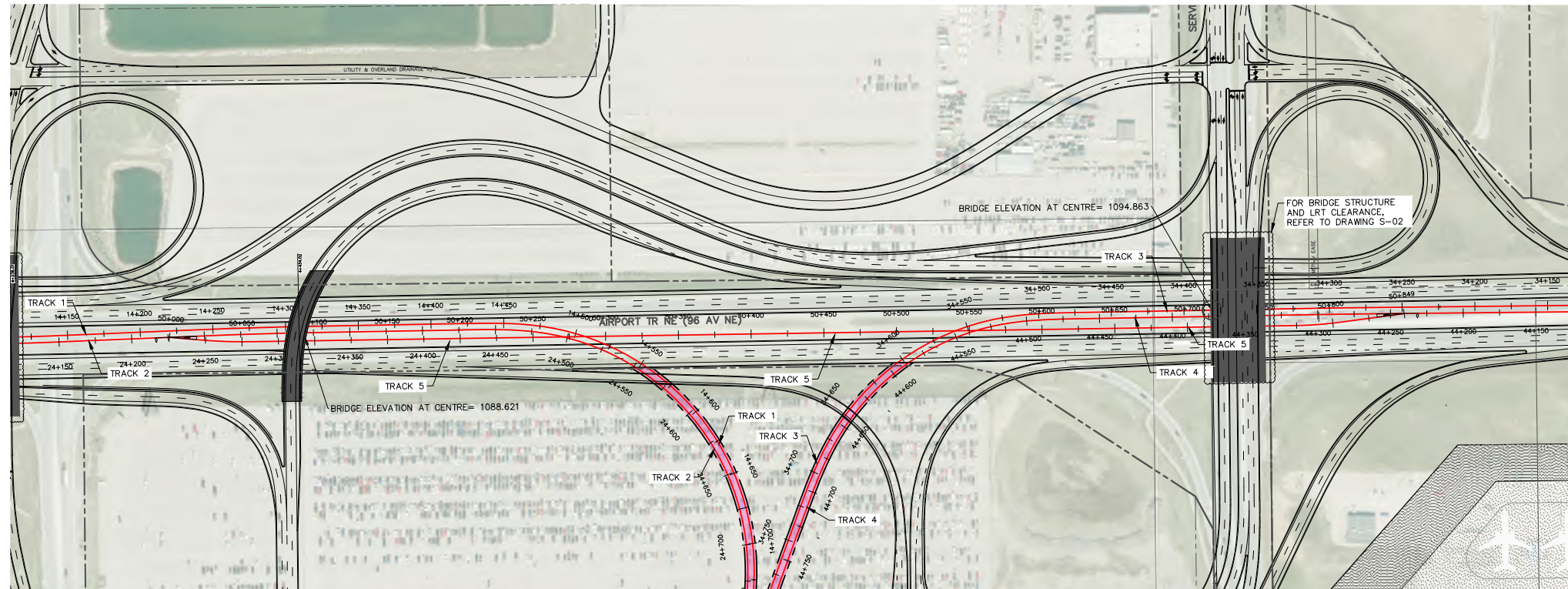
DESIGNED	SA	YYYY-MM-DD
DRAWN	SA	YYYY-MM-DD
CHECKED	SQ	YYYY-MM-DD
APPROVAL		YYYY-MM-DD

REVISIONS				
DATE	BY	DESCRIPTION	REV	

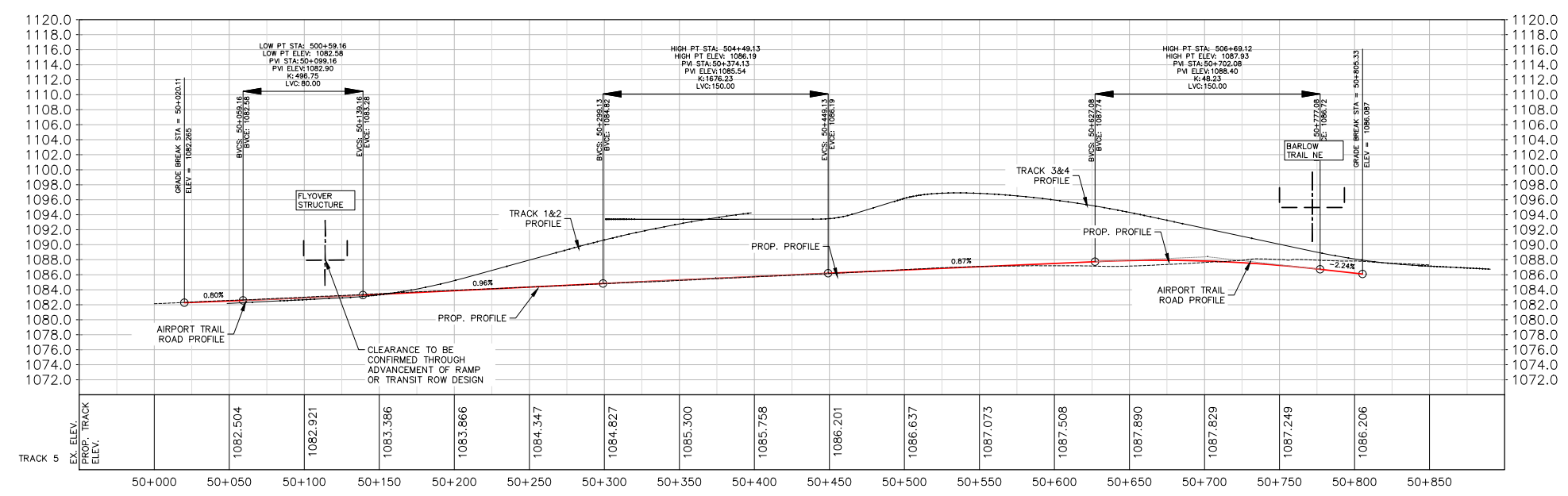
LEGEND	
	AIRPORT CONNECTOR ALIGNMENT
	PROP. STATION HEAD
	PROP. PLATFORM
	IMPACTED LANDS
	YYC LANDS



AIRPORT TRANSIT LINE ROUTE SELECTION STUDY - PREFERRED OPTION TRACK 3&4 ALIGNMENT		
SCALE AS SHOWN	CONTRACT NO.	CONSULTANT
DATE 2020-01-10	-	PROJECT NO.
FIGURE NO.	R-110	-



PROFILE TRACK 5 H 1:2000 V 1:400



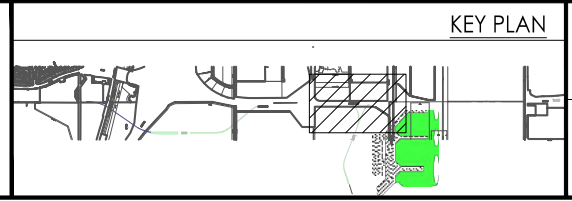
NOTE:
PRELIMINARY PLAN AND PROFILE FOR AIRPORT TRANSIT LINE HAS BEEN DEVELOPED BASED ON ASSUMED DESIGN CRITERIA, AND APPLIES CONSERVATIVE CRITERIA FROM MULTIPLE GUIDELINE DOCUMENTS. REFINEMENT OF PLAN AND PROFILE DETAILS WILL BE REQUIRED UPON SELECTION OF A SPECIFIC DESIGN VEHICLE

DATE: 2020-01-09 11:43am
PATH: C:\Users\CAQV072010\AppData\Local\Temp\AcPublish_15160\GL-BL_Connector - 2019-12-13.dwg
LAYOUT: R-201

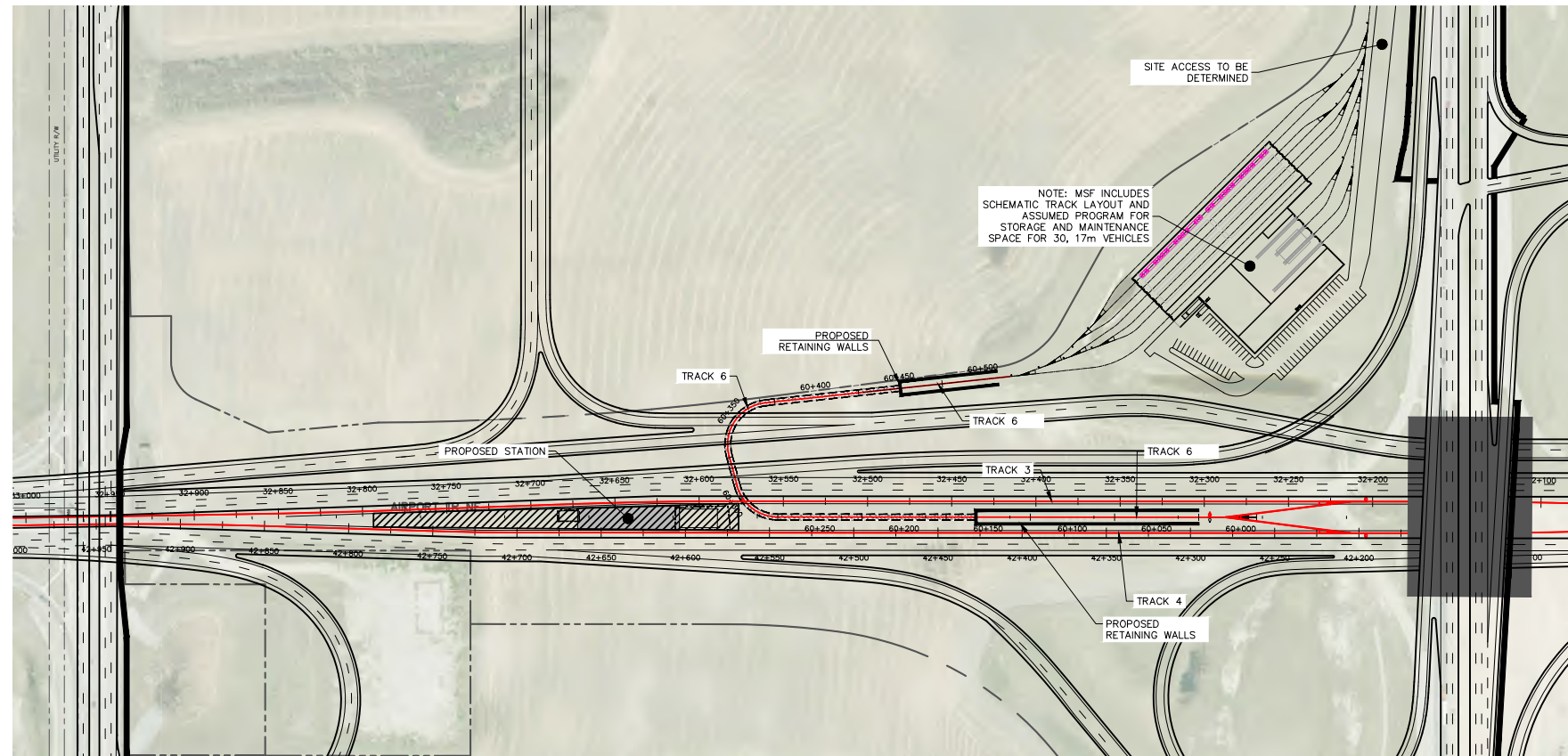
DESIGNED SA	YYYY-MM-DD
DRAWN SA	YYYY-MM-DD
CHECKED SQ	YYYY-MM-DD
APPROVAL	YYYY-MM-DD

REVISIONS				
DATE	BY	DESCRIPTION	REV	

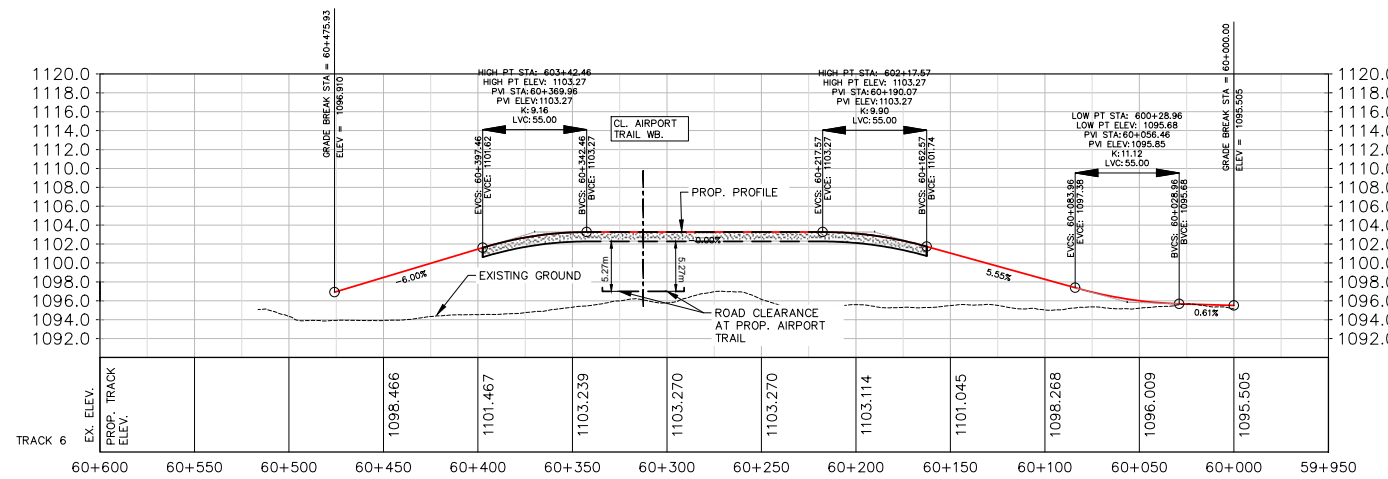
LEGEND	
	AIRPORT CONNECTOR ALIGNMENT
	PROP. STATION HEAD
	PROP. PLATFORM
	IMPACTED LANDS
	YYC LANDS



AIRPORT TRANSIT LINE ROUTE SELECTION STUDY - PREFERRED OPTION TRACK 5		
SCALE AS SHOWN	CONTRACT NO.	CONSULTANT PROJECT NO.
DATE 2020-01-10	-	-
FIGURE NO.	R-201	-



PROFILE
TRACK 6
H 1:2000
V 1:400

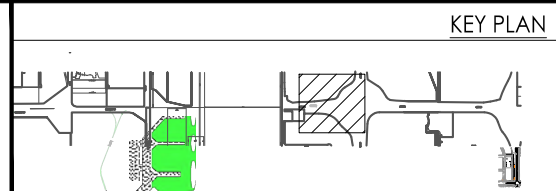


NOTE:
PRELIMINARY PLAN AND PROFILE FOR AIRPORT TRANSIT LINE HAS BEEN DEVELOPED BASED ON ASSUMED DESIGN CRITERIA, AND APPLIES CONSERVATIVE CRITERIA FROM MULTIPLE GUIDELINE DOCUMENTS. REFINEMENT OF PLAN AND PROFILE DETAILS WILL BE REQUIRED UPON SELECTION OF A SPECIFIC DESIGN VEHICLE

DESIGNED	SA	YYYY-MM-DD
DRAWN	SA	YYYY-MM-DD
CHECKED	SQ	YYYY-MM-DD
APPROVAL		YYYY-MM-DD

REVISIONS				
DATE	BY	DESCRIPTION	REV	

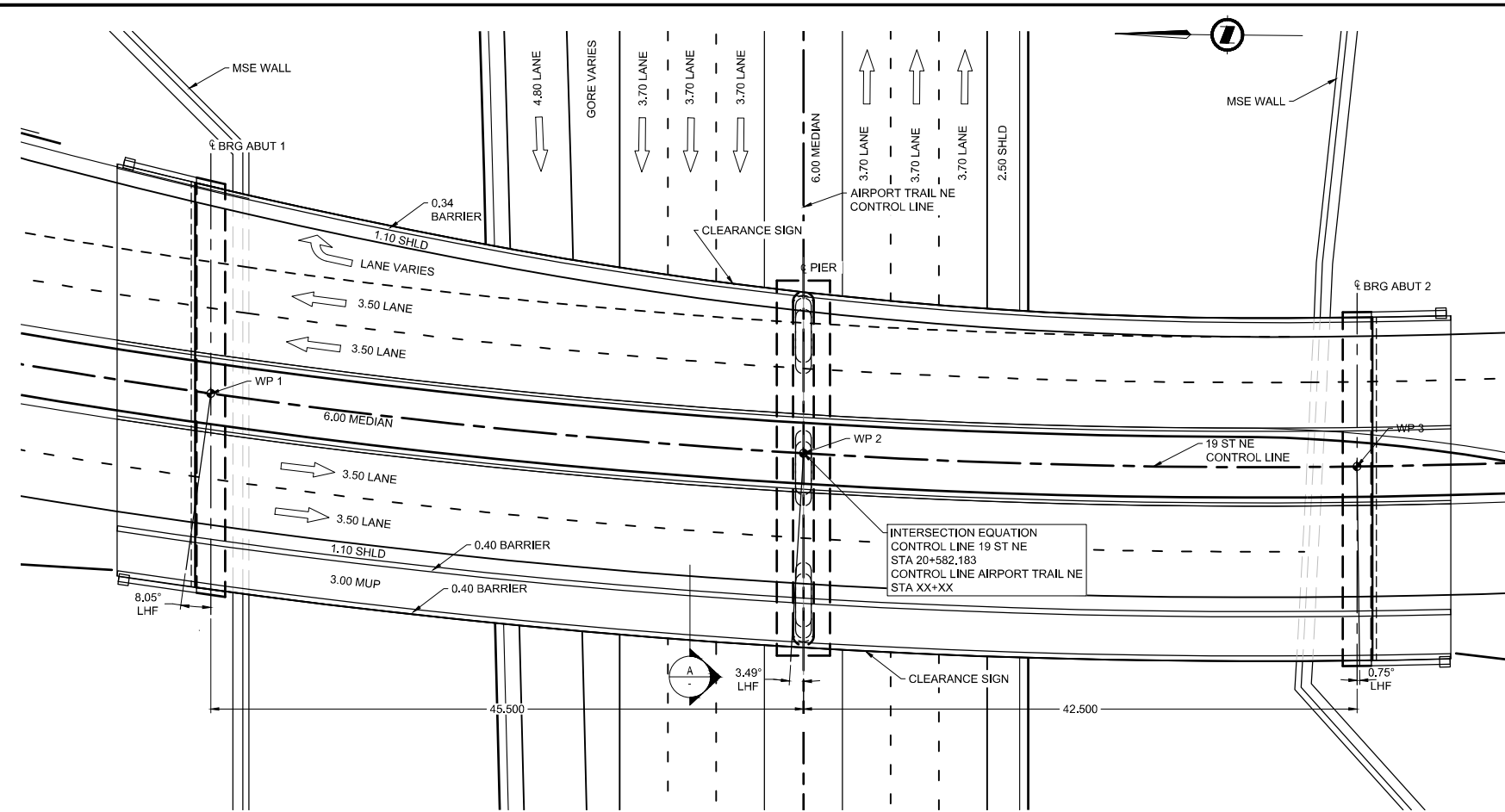
LEGEND	
	AIRPORT CONNECTOR ALIGNMENT
	PROP. STATION HEAD
	PROP. PLATFORM
	IMPACTED LANDS
	YYC LANDS



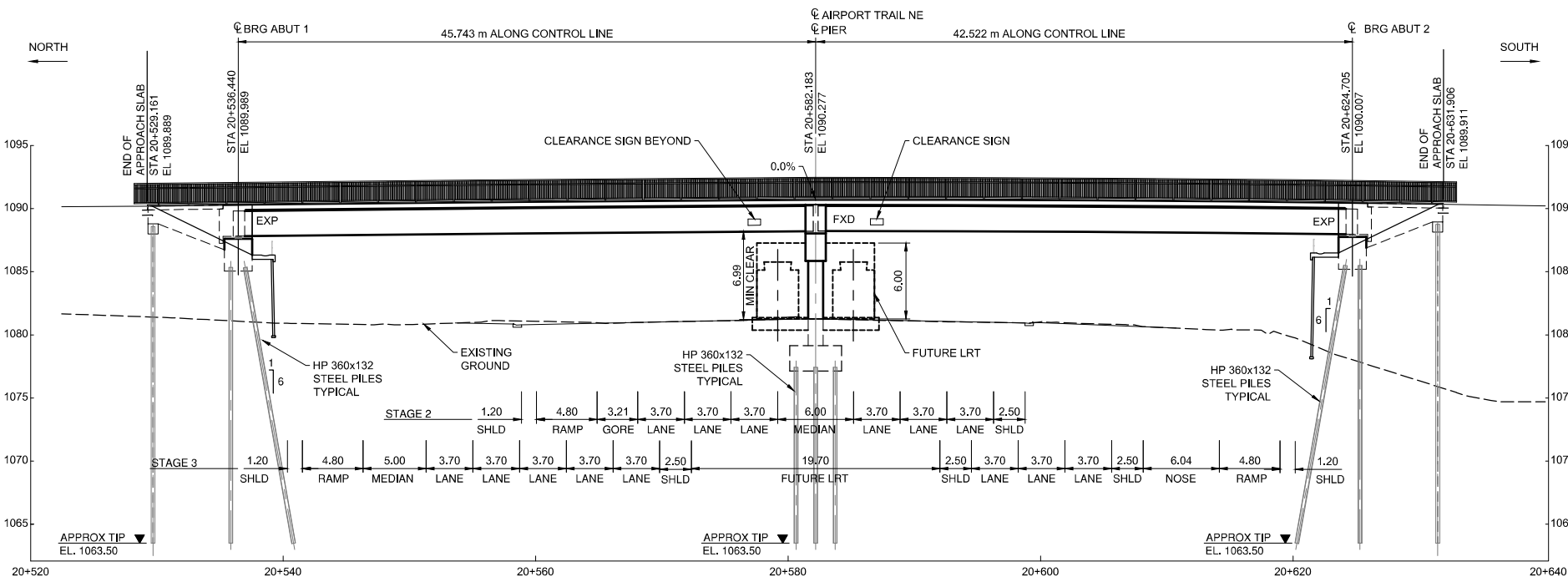
Calgary logo
wsp logo

AIRPORT TRANSIT LINE ROUTE SELECTION STUDY - PREFERRED OPTION TRACK 6		
SCALE AS SHOWN	CONTRACT NO.	CONSULTANT PROJECT NO.
DATE 2020-01-10	-	-
FIGURE No.	R-301	-

DATE: 2020-05-11 - 11:23am
PATH: C:\Users\CAQ072010\Desktop\Airport Connector\GL-BL Connector - 2019-12-23\GL-BL Connector - 2019-12-13.dwg
LAYOUT: R-301



PLAN
SCALE 1:250



ELEVATION
SCALE 1:250
WEST SIDE
LOOKING EAST

NOTES

- SPAN LENGTHS ARE SHOWN ALONG THE 19 STREET NE CONTROL LINE AND ARE GRID VALUES. THE COMBINED SCALE FACTOR (CSF) = XXXXXX
GROUND VALUE = $\frac{\text{GRID VALUE}}{\text{CSF}}$
- ELEVATIONS ARE GIVEN TO TOP OF THE FINISHED ROADWAY ALONG THE 19 STREET NE CONTROL LINE.
- SECTIONS FOR INFO ONLY.
- CLEARANCE TO BE CONFIRMED THROUGH ADVANCEMENT OF STRUCTURE OR TRANSIT RIGHT-OF-WAY DESIGN



NO.	DESCRIPTION	DATE (YY-MM-DD)	BY	APPD

NO.	DESCRIPTION	DATE (YY-MM-DD)	BY	APPD
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PERMIT

DESIGN	BY	DATE (YYYYMMDD)
DRAWN		
CHECKED		

SCALE AS SHOWN



PROJECT
**AIRPORT TRAIL INTERCHANGES
19 STREET NE / BARLOW TRAIL NE**

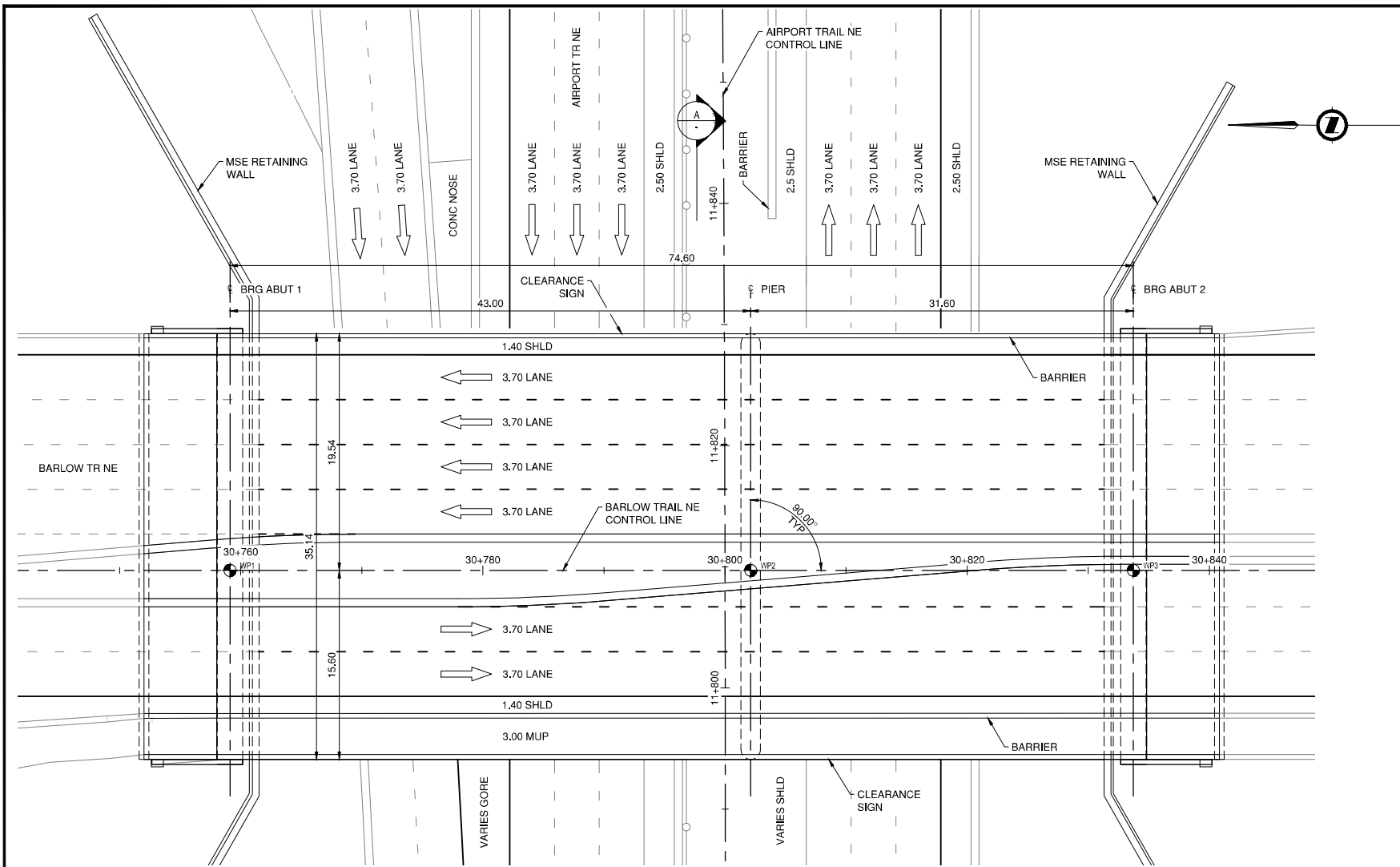
SHEET TITLE
**19 STREET NE STRUCTURE
GENERAL ARRANGEMENT**

FILE NO.	ENG DWG NO.
SHEET ID.	SHEET COUNT

S-01

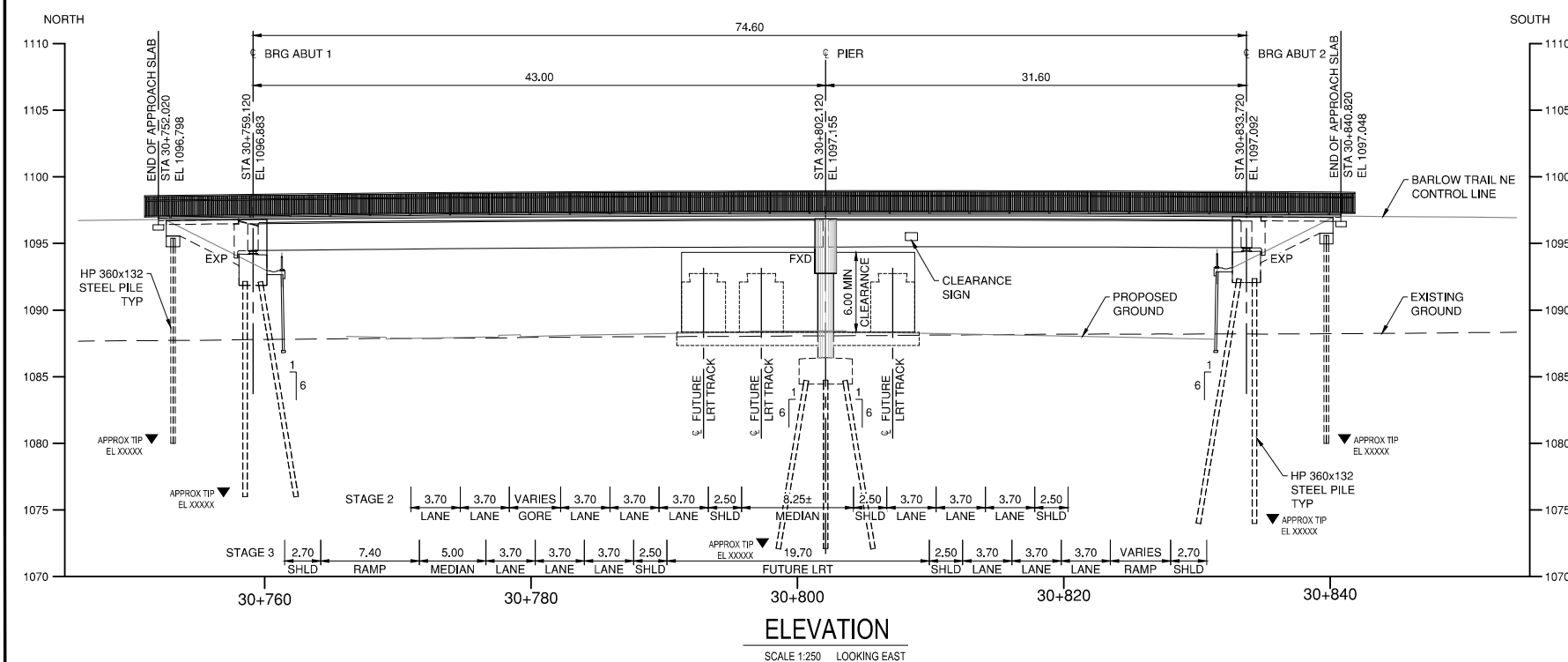
SHEET SIZE ANSIS 25 mm

ISC: UNRESTRICTED



PLAN

SCALE 1:250



ELEVATION

SCALE 1:250 LOOKING EAST

NOTES

- SPAN LENGTHS SHOWN ARE ALONG BARLOW TRAIL NE CONTROL LINE AND ARE GRID VALUES. THE COMBINED SCALE FACTOR (CSF) = XXXXXX
GROUND VALUE = $\frac{\text{GRID VALUE}}{\text{CSF}}$
- DIMENSIONS ON THIS DRAWING ARE IN METRES.
- ELEVATIONS ARE GIVEN TO TOP OF THE FINISHED ROADWAY ALONG THE BARLOW TRAIL NE CONTROL LINE.
- SECTIONS FOR INFO ONLY.
- CLEARANCE TO BE CONFIRMED THROUGH ADVANCEMENT OF STRUCTURE OR TRANSIT RIGHT-OF-WAY DESIGN



NAD 83 COORDINATES

ISSUED FOR REVIEW

NO.	DESCRIPTION	DATE (YYYY-MM-DD)	BY	APPD
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PERMIT

DESIGN REVIEW

BY DATE (YYYY-MM-DD)

DRAWN

CHECKED

SCALE AS SHOWN



PROJECT
**AIRPORT TRAIL INTERCHANGES
19 STREET NE / BARLOW TRAIL NE**

SHEET TITLE
**BARLOW TRAIL NE STRUCTURE
GENERAL ARRANGEMENT**

FILE NO. ENG DWG NO.

SHEET ID. SHEET COUNT

S-02

SHEET SIZE ANSI D 25 mm

ISC: UNRESTRICTED