

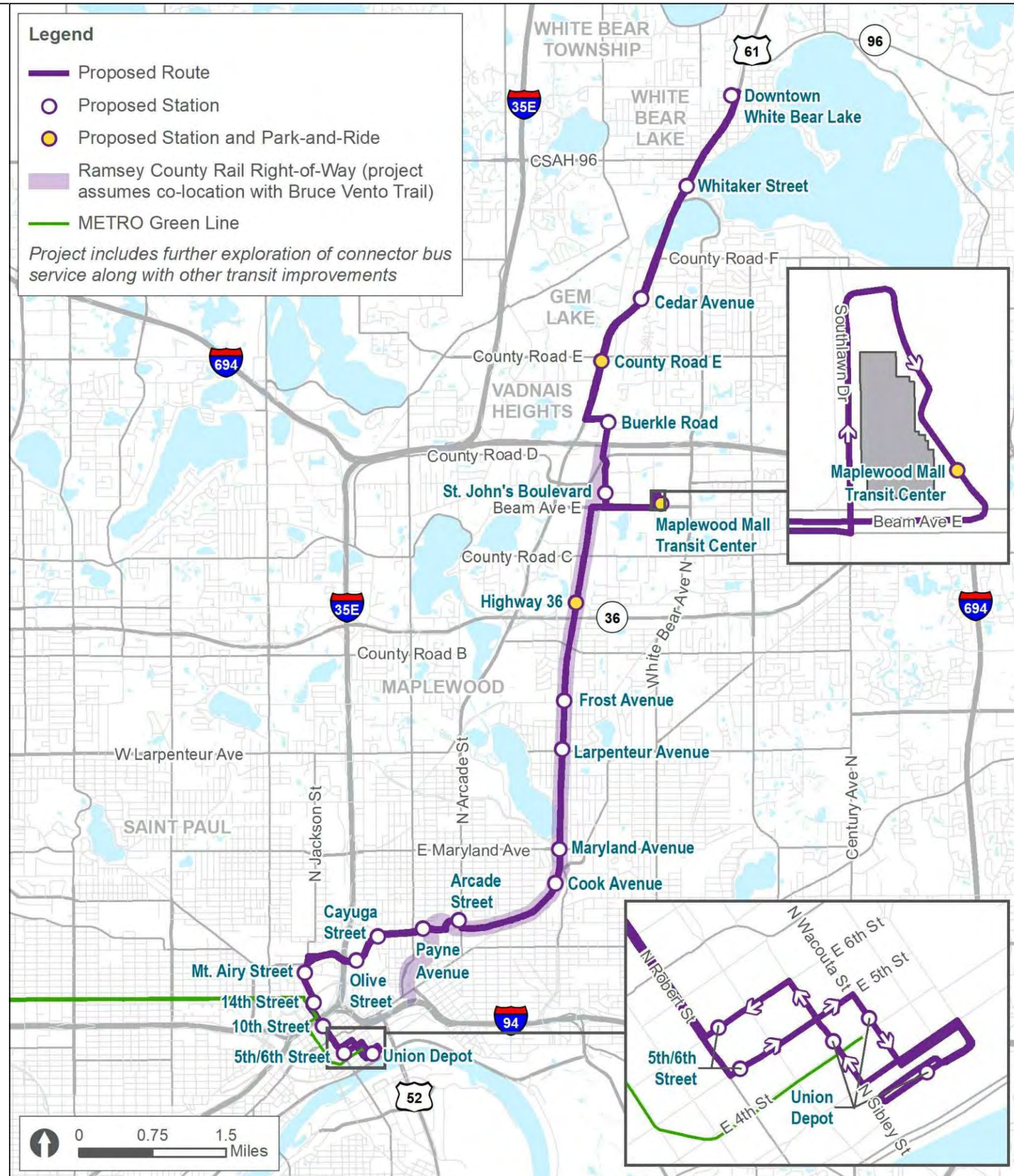
APPENDIX A

CONCEPT PLANS

Rush Line


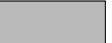








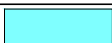
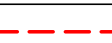



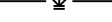








RAMSEY COUNTY
Kimley»»Horn **SRE**

AUGUST 07, 2020
 15% PLANS - FINAL DRAFT



Aug. 04 2020 09:03 am H: \Projects\11000\11112\CAD_BIM\Plan\GEN\CIV-COVER.dwg By: tborowicz

LEGEND

	DEDICATED GUIDEWAY		PARK AND RIDE
	BRT IN MIXED TRAFFIC		ROADWAY
	STATION PLATFORM		BRIDGE/UNDERPASS
	SIDEWALK OR MULTI-USE TRAIL OR DRIVEWAY APRON		MEDIAN
	CONSTRUCTION BY OTHERS		PROPOSED GREEN SPACE
	SHOULDER		LIMITS OF DISTURBANCE
	RETAINING WALL		EXISTING WETLAND DELINEATION
	EXISTING PROPERTY LINE		PARTIAL PROPERTY ACQUISITION
	EXISTING RIGHT OF WAY		POTENTIAL STORMWATER BMP LOCATION
	EXISTING SIGNAL SYSTEM TO REMAIN IN PLACE		POTENTIAL LINEAR STORMWATER BMP LOCATIONS WITHIN RCRRRA RIGHT OF WAY
	MODIFY EXISTING SIGNAL SYSTEM		PROPOSED DIRECTIONAL LANE USE
	PROPOSED SIGNAL SYSTEM		LOCAL BUS ROUTE

ABBREVIATIONS

ADA	AMERICANS WITH DISABILITIES ACT	NTS	NOT TO SCALE
AVE	AVENUE	NWL	NORMAL WATER LINE
BAT	BUSINESS ACCESS AND TRANSIT	PC	POINT OF CURVE
BGN	BEGIN	PE	PERMANENT EASEMENT
BVC	BEGINNING VERTICAL CURVE	PGL	PROFILE GRADE LINE
BLVD	BOULEVARD	PI	POINT OF INTERSECTION
BRT	BUS RAPID TRANSIT	PKWY	PARKWAY
BP	BEGIN POINT	POT	POINT ON TANGENT
C&G	CURB AND GUTTER	PRC	POINT OF REVERSE CURVATURE
CL	CENTERLINE	PROP	PROPOSED
CLR	CLEAR	PT	POINT OF TANGENT
CONC	CONCRETE	PVI	POINT OF VERTICAL INTERSECTION
CR	COUNTY ROAD	R	RADIUS (FEET)
CSAH	COUNTY STATE AID HIGHWAY	RD	ROAD
CT	COURT	ROW	RIGHT OF WAY
DR	DRIVE	S	SOUTH
EB	EAST BOUND	SAN	SANITARY
EL	ELEVATION	SB	SOUTHBOUND
EP	END POINT	ST	STREET
EVC	ENDING VERTICAL CURVE	STA	STATION
EX	EXISTING	STM	STORM
HP	HIGHPOINT	TBD	TO BE DETERMINED
HWL	HIGH WATER LINE	TE	TEMPORARY EASEMENT
LN	LANE	TERR	TERRACE
LP	LOW POINT	TH	TRUNK HIGHWAY
MAX	MAXIMUM	TYP	TYPICAL
ME	MATCH EXISTING	UG	UNDERGROUND
MID	MIDPOINT OF CURVE	VAR	VARIES
MIN	MINIMUM	VC	VERTICAL CURVE
N	NORTH	Vd	DESIGN VELOCITY (MPH)
NB	NORTHBOUND	WB	WEST BOUND
NIC	NOT IN CONTRACT	WM	WATERMAIN

INDEX

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2	LEGEND AND SHEET INDEX
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CML/GUIDEWAY	
4 - 31	GUIDEWAY PLAN AND PROFILE
32 - 37	SITE PLANS
38 - 79	TYPICAL SECTIONS
ARCHITECTURE	
80 - 83	TYPICAL PLATFORM PLAN

DRAFT-WORK IN PROCESS

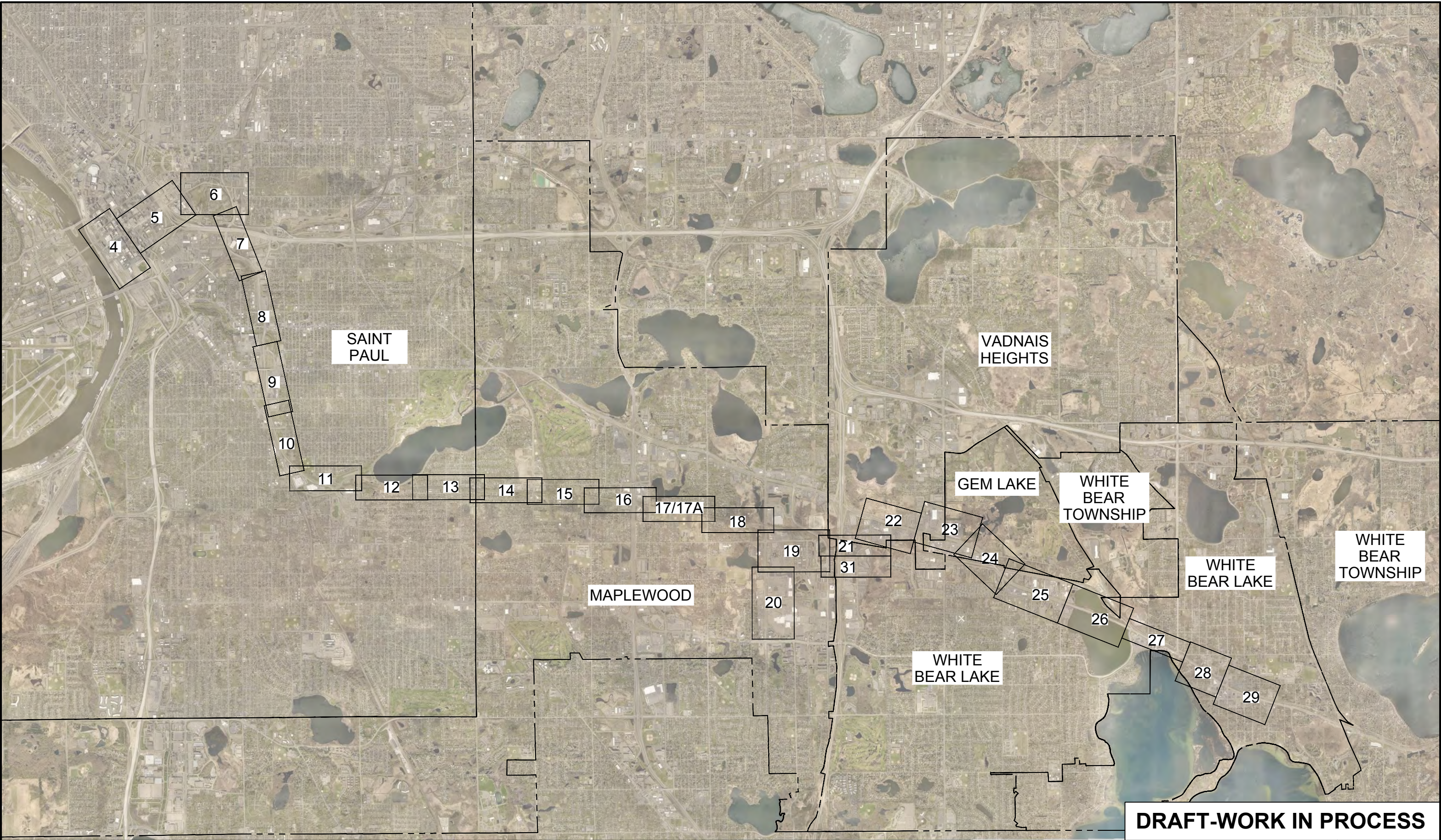
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
LEGEND, ABBREVIATIONS AND INDEX



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83

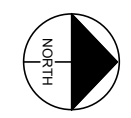
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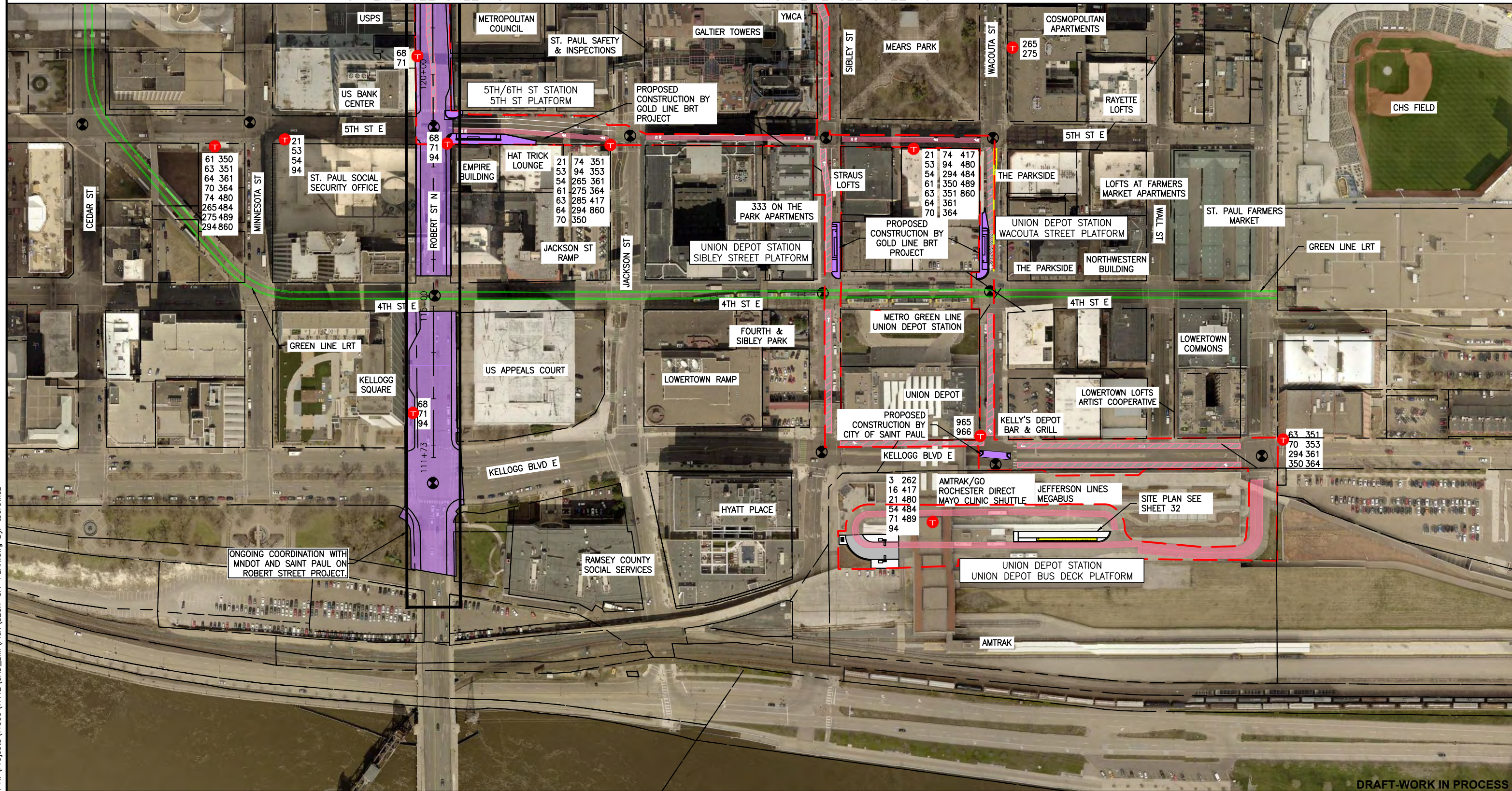
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 KEYMAP



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 83

MATCH LINE SEE SHEET 5

MATCH LINE SEE SHEET 5



ONGOING COORDINATION WITH MNDOT AND SAINT PAUL ON ROBERT STREET PROJECT.

SITE PLAN SEE SHEET 32

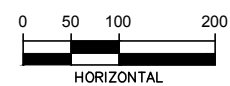
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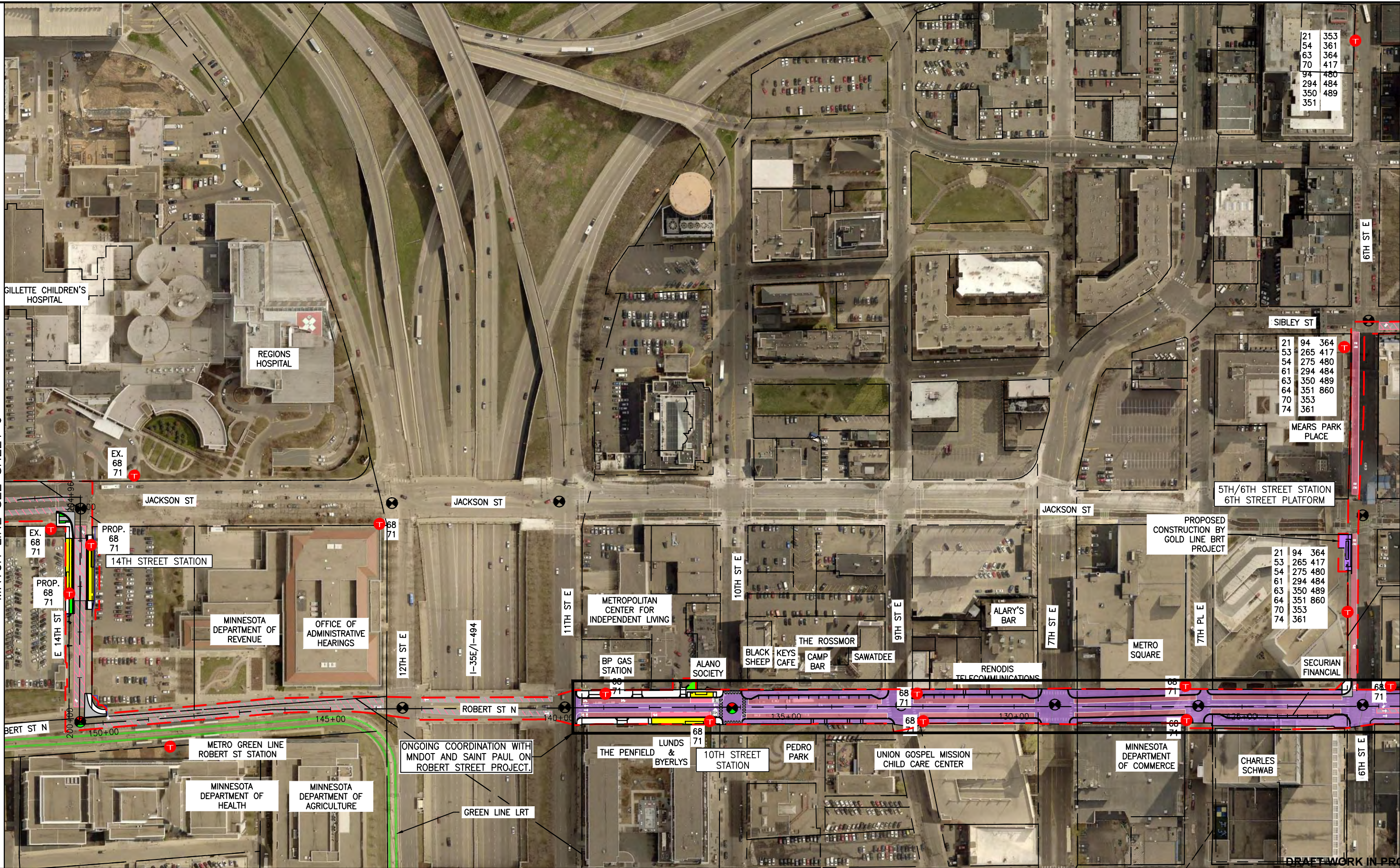
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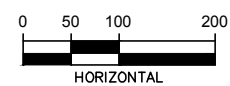


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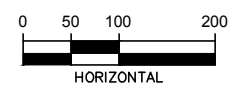
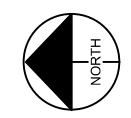
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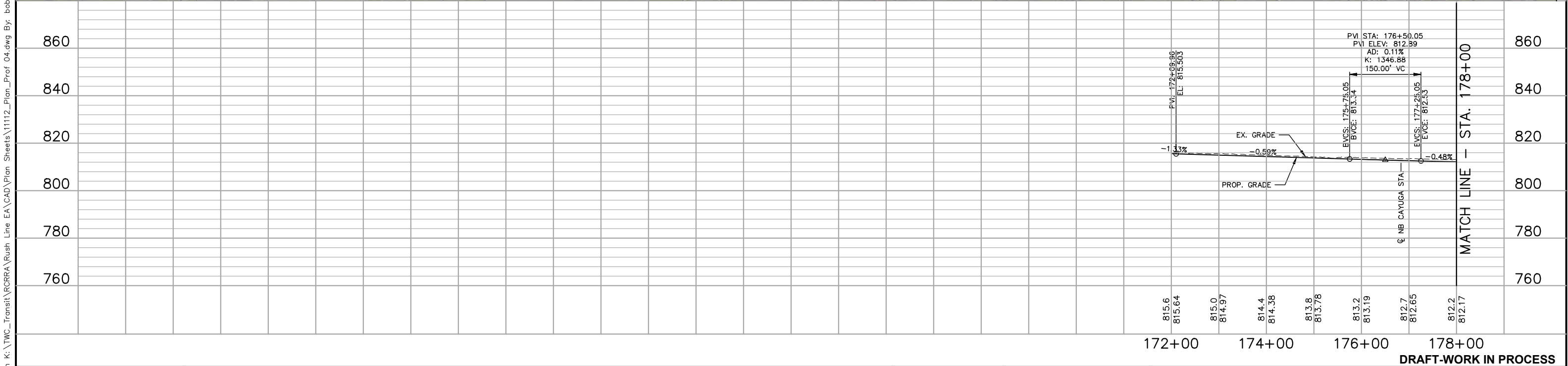
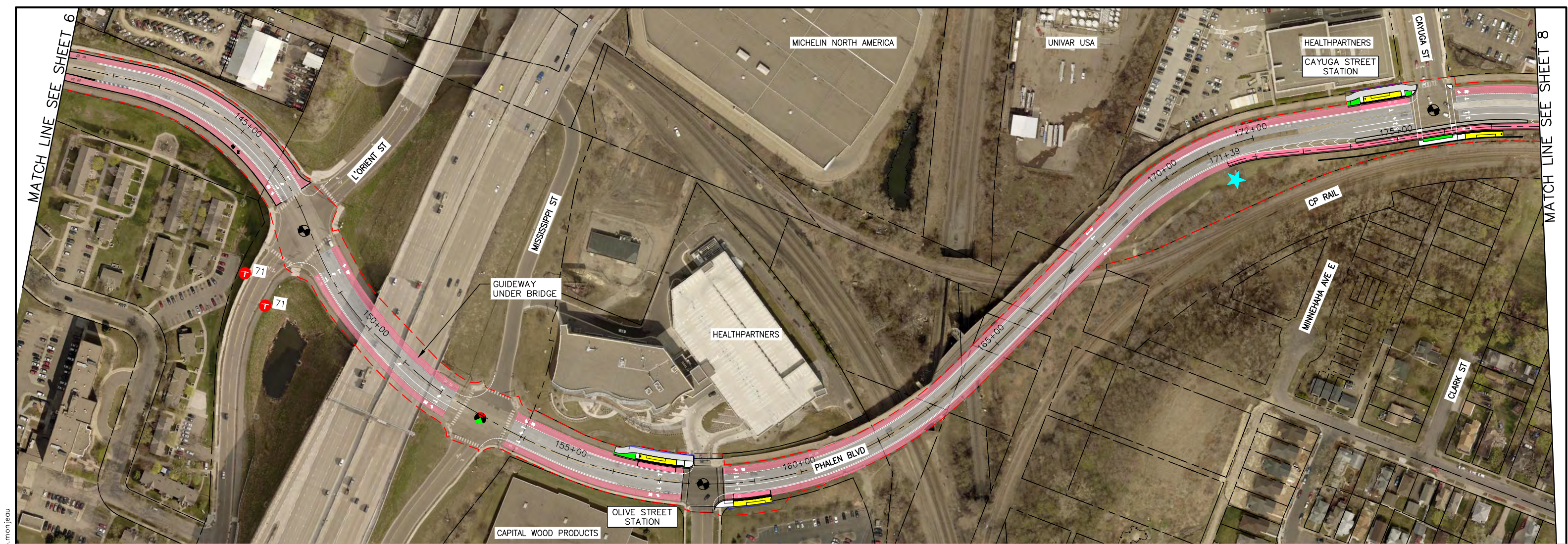


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OF
83



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HORIZONTAL

VERTICAL

SHEET NO.
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83

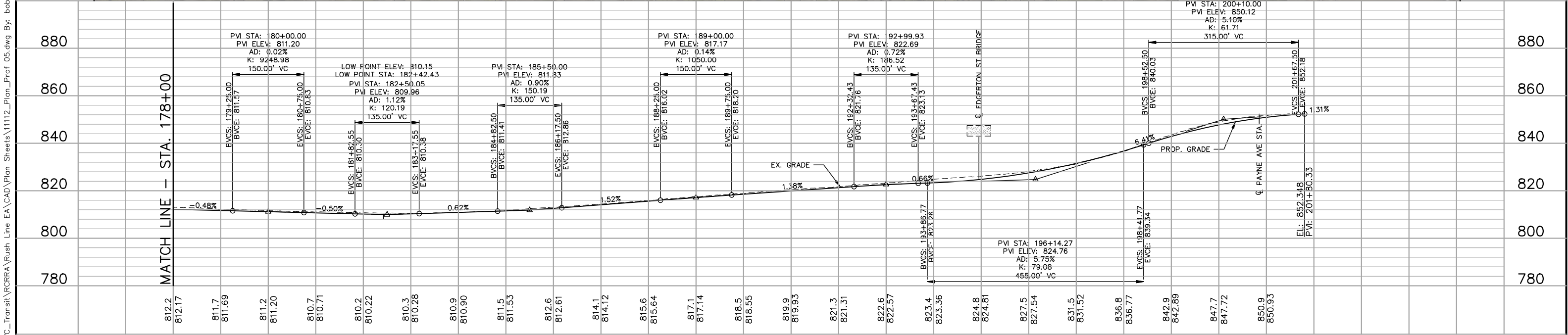
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MATCH LINE SEE SHEET 9



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RUSH LINE BRT PROJECT

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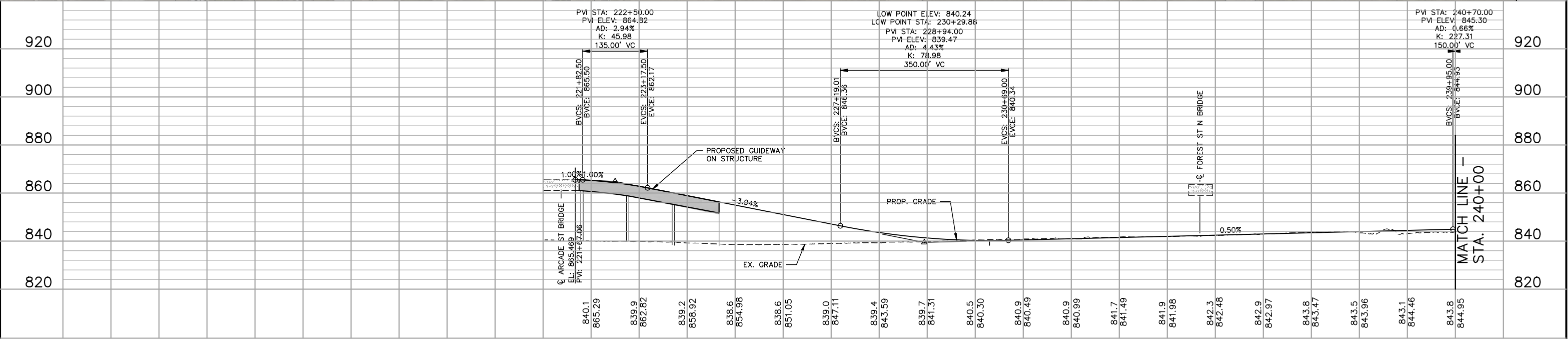
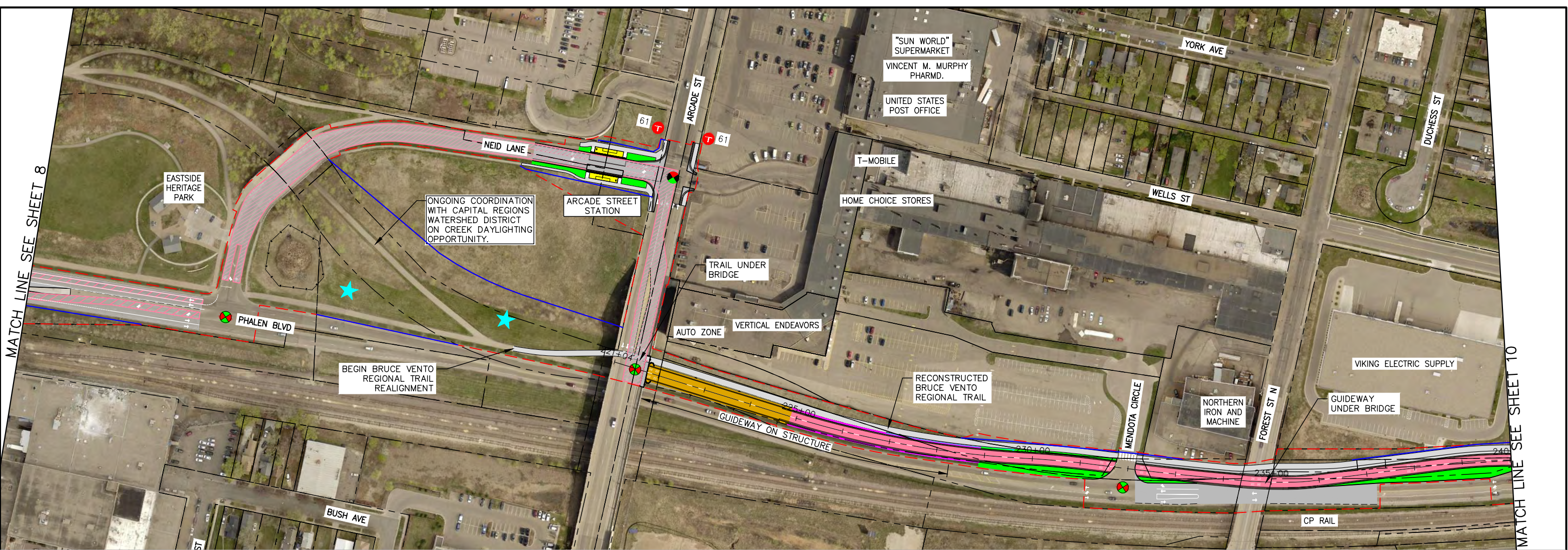




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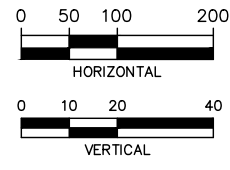
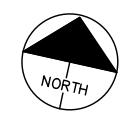
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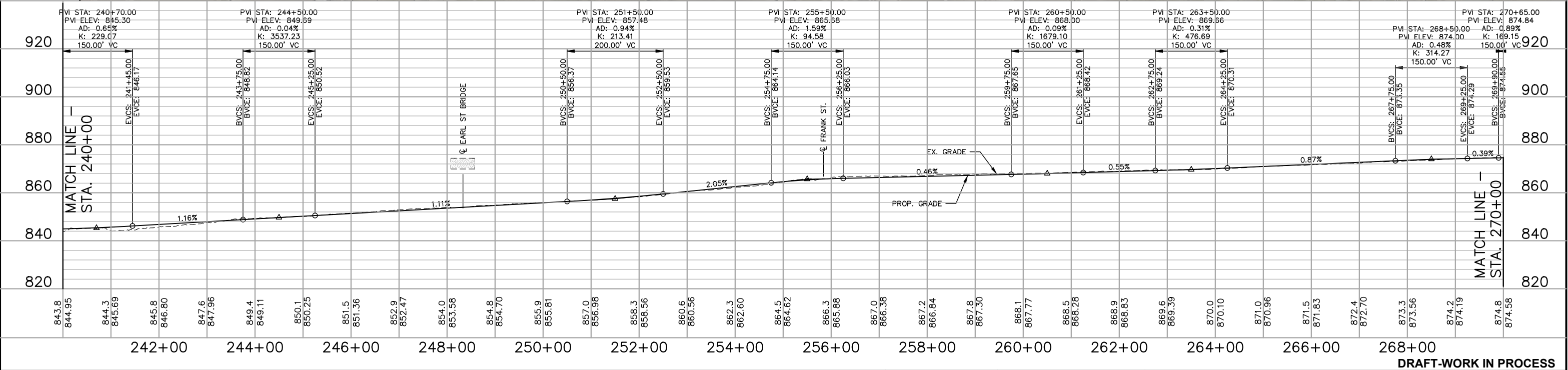
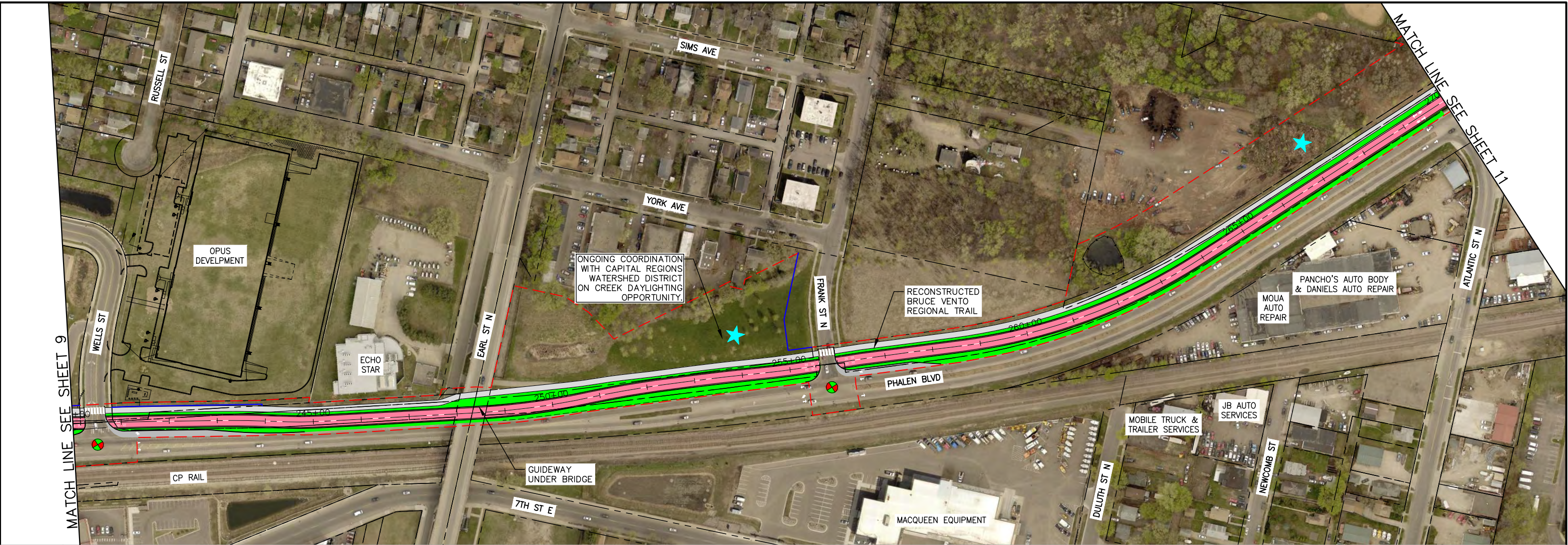
RUSH LINE BRT PROJECT

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OF	83

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HORIZONTAL

VERTICAL

Kimley»Horn

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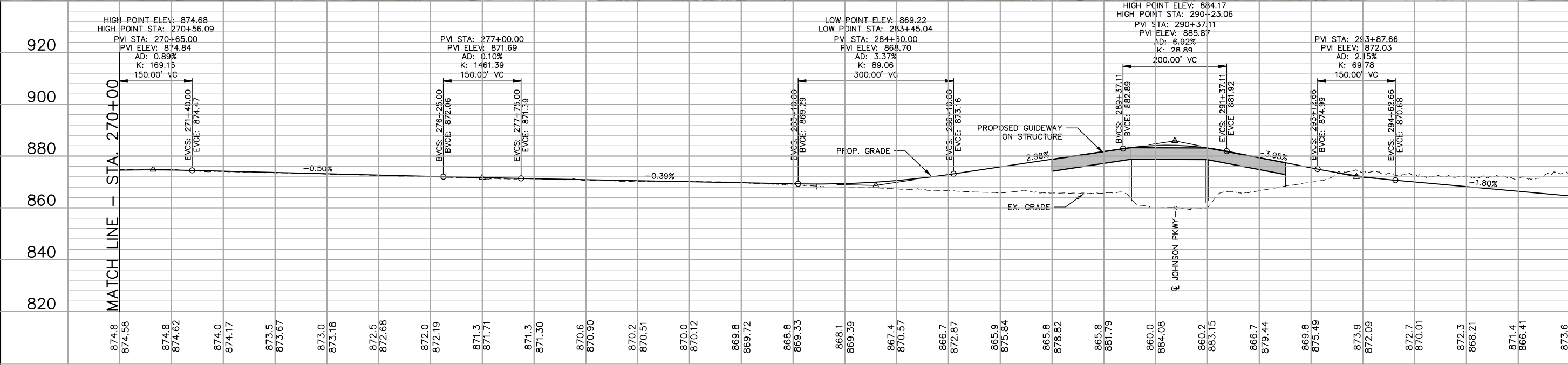
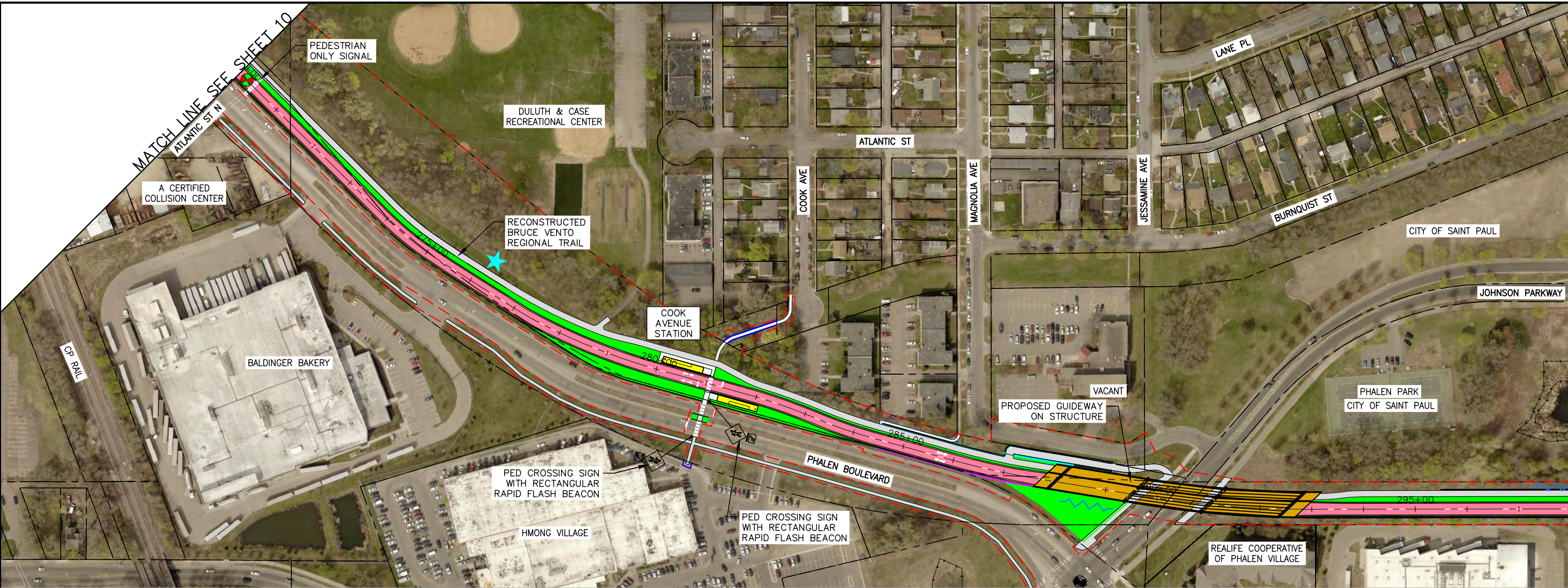
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MATCH LINE SEE SHEET 10

MATCH LINE SEE SHEET 12

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272+00		274+00		276+00		278+00		280+00		282+00		284+00		286+00		288+00		290+00		292+00		294+00		296+00		298+00		

MATCH LINE - STA. 298+00

DRAFT-WORK IN PROCESS

RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020

HORIZONTAL

VERTICAL

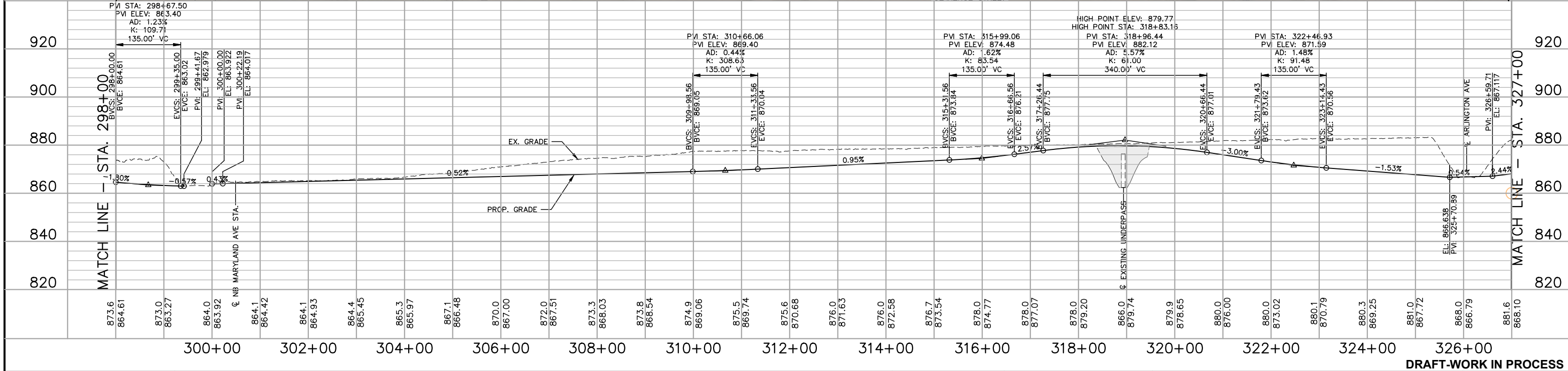
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11

OF

83

Sep. 08 2020 02:31 pm K:\TWC_Transit\RCRRA_Rush Line EA\CAD\Plan Sheets\11112_Plan_Prof_09.dwg By: bob.monjeau



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HORIZONTAL SCALE IN FEET

VERTICAL SCALE IN FEET

DRAFT-WORK IN PROCESS

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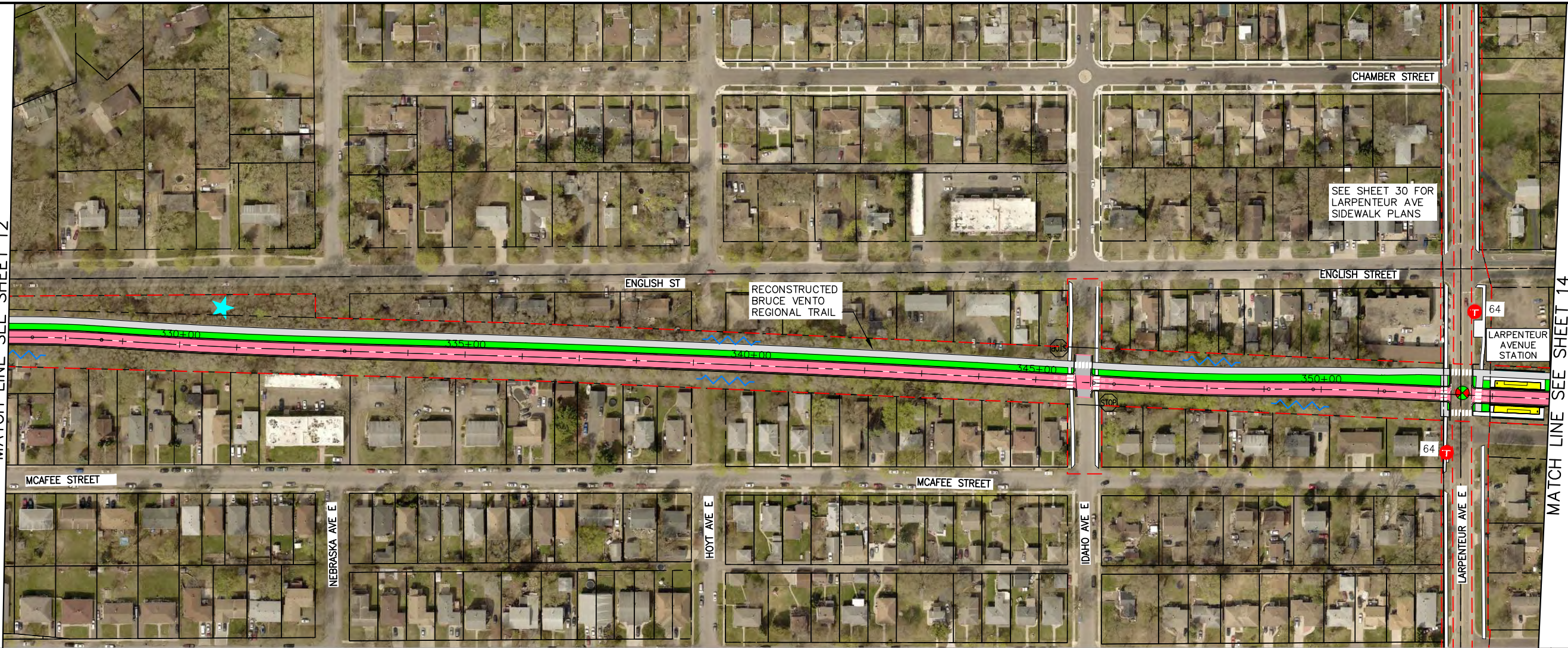
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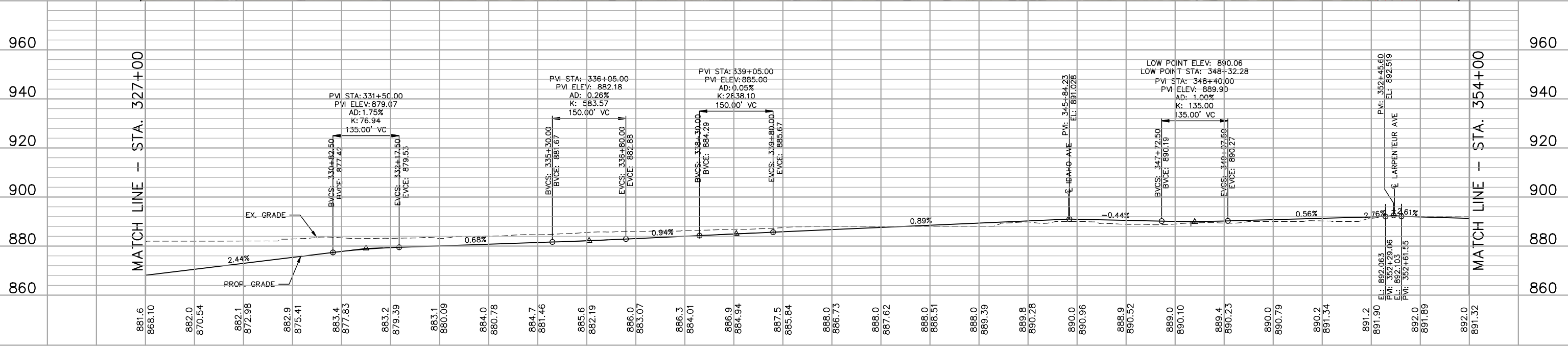
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MATCH LINE SEE SHEET 14



MATCH LINE - STA. 327+00

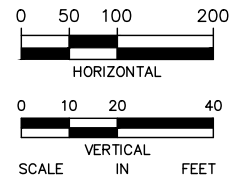
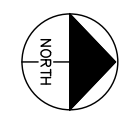
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328+00 330+00 332+00 334+00 336+00 338+00 340+00 342+00 344+00 346+00 348+00 350+00 352+00 354+00

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RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020

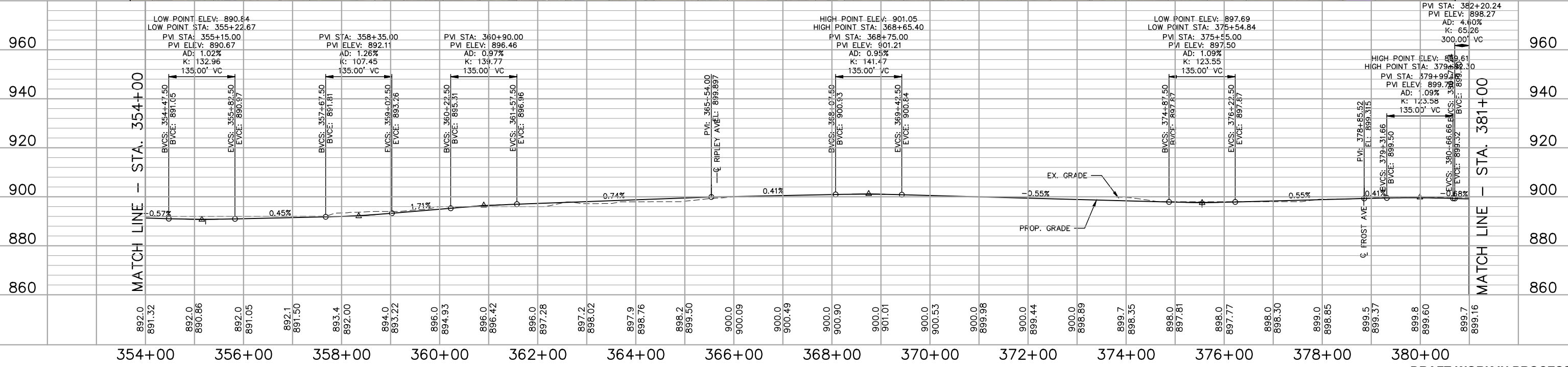
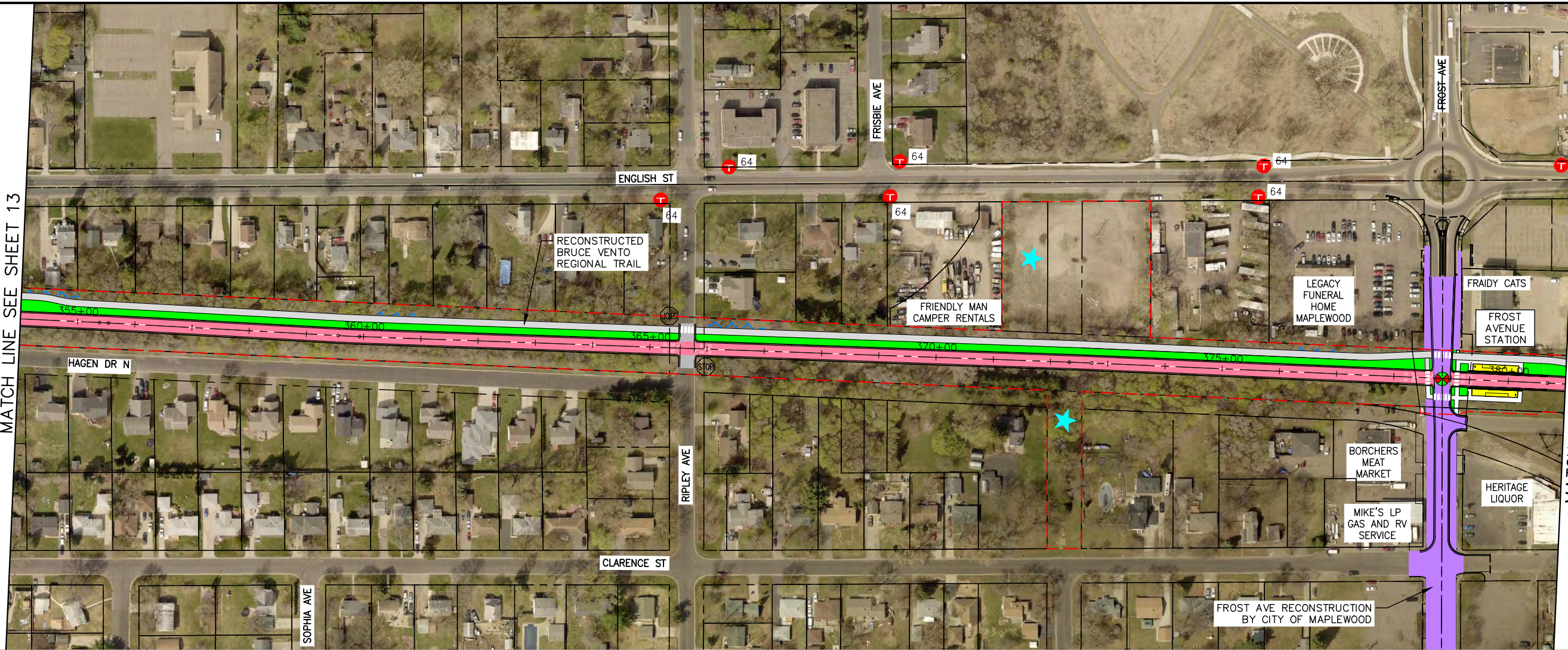


SHEET NO.
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Aug. 04 2020 08:07 am K:\TWC_Transit\RCPRRR\Rush Line EA\CAD\Plan Sheets\11112_Plan_Prof 11.dwg By: bob.monjeau

MATCH LINE SEE SHEET 13

MATCH LINE SEE SHEET 15

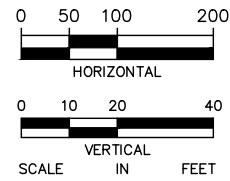
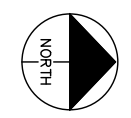


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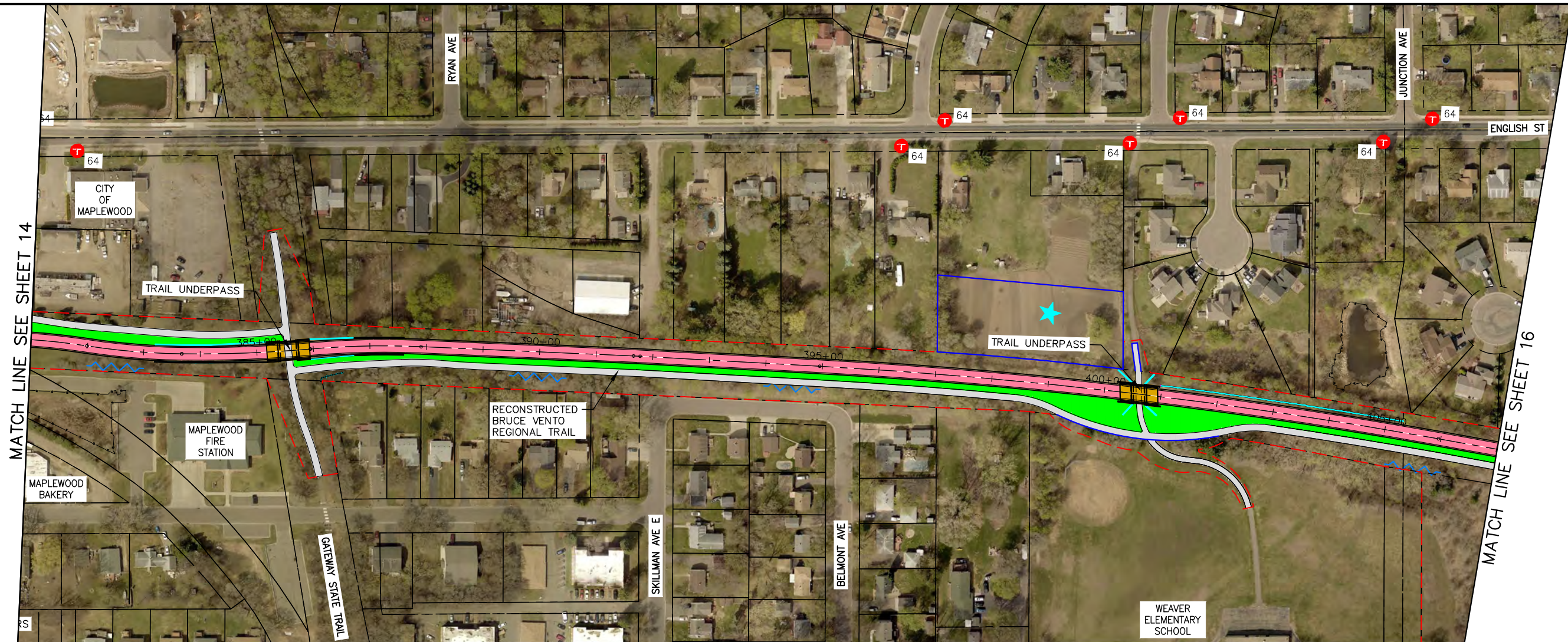


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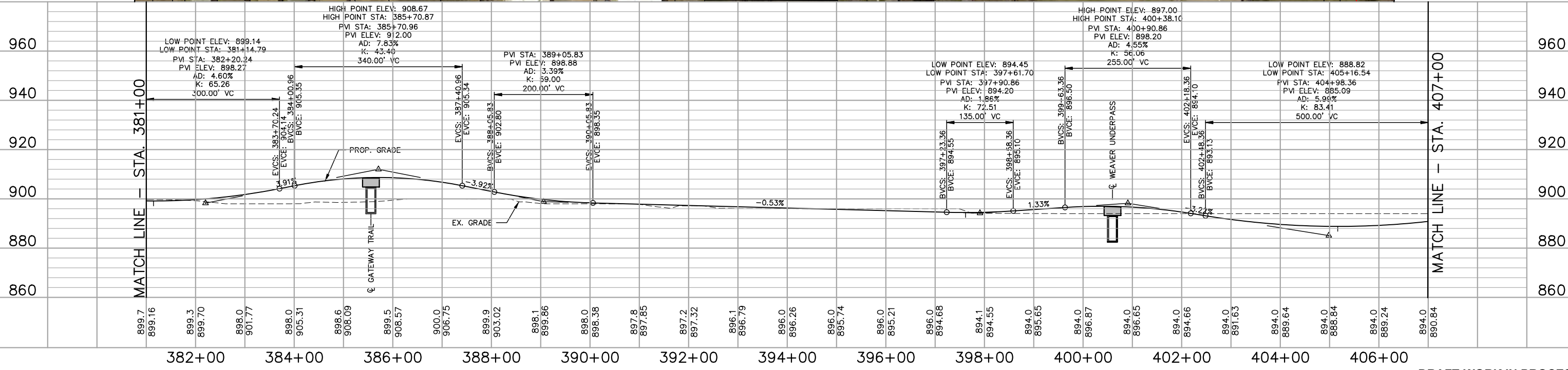
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MATCH LINE SEE SHEET 16



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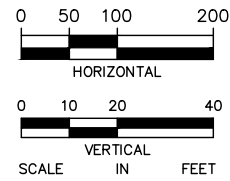
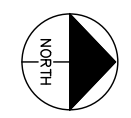
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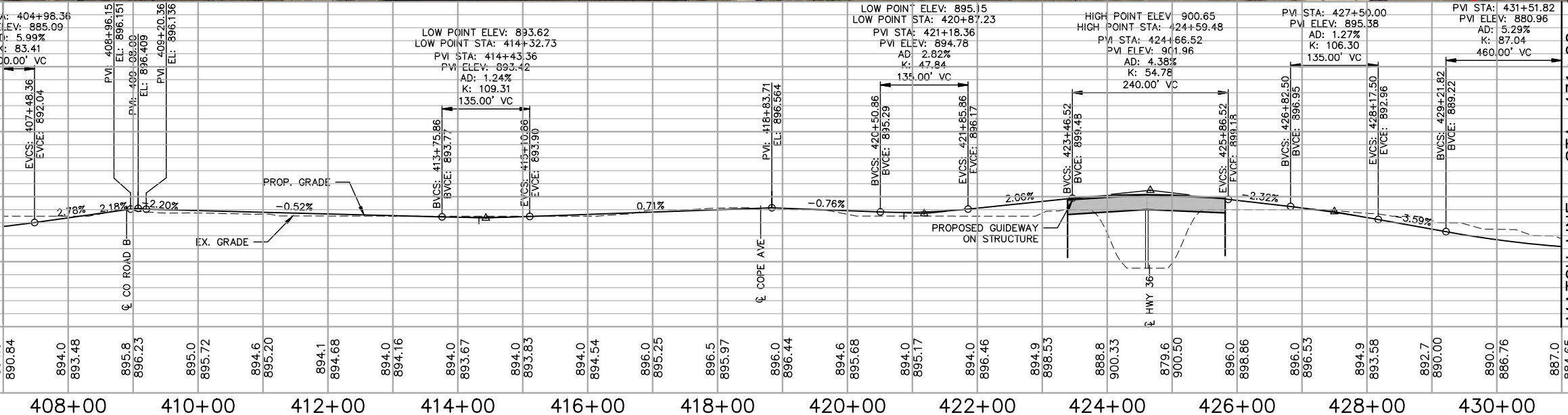
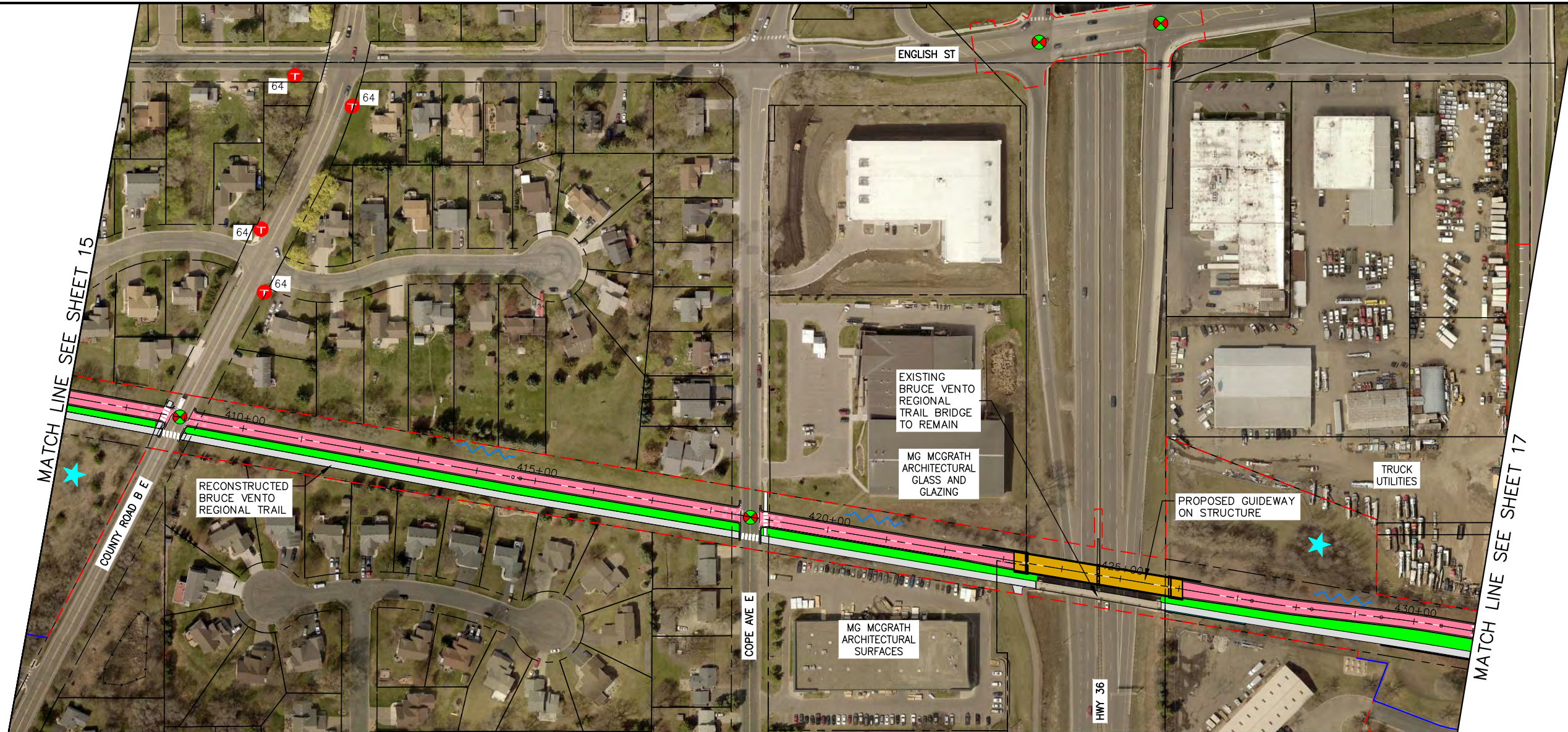
RUSH LINE BRT PROJECT

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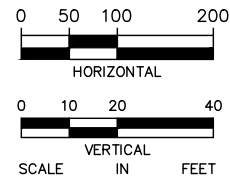
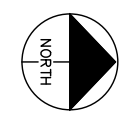


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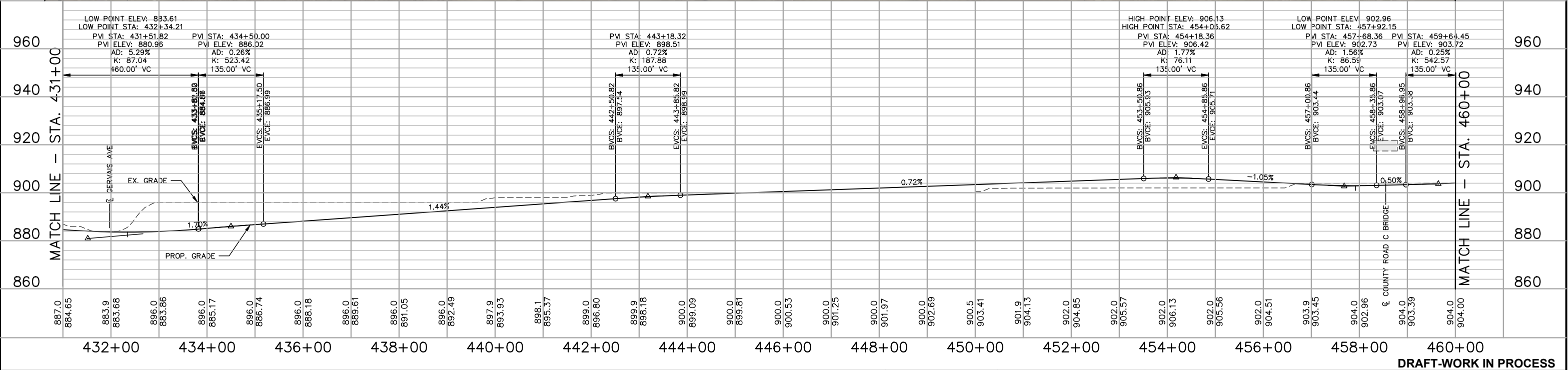
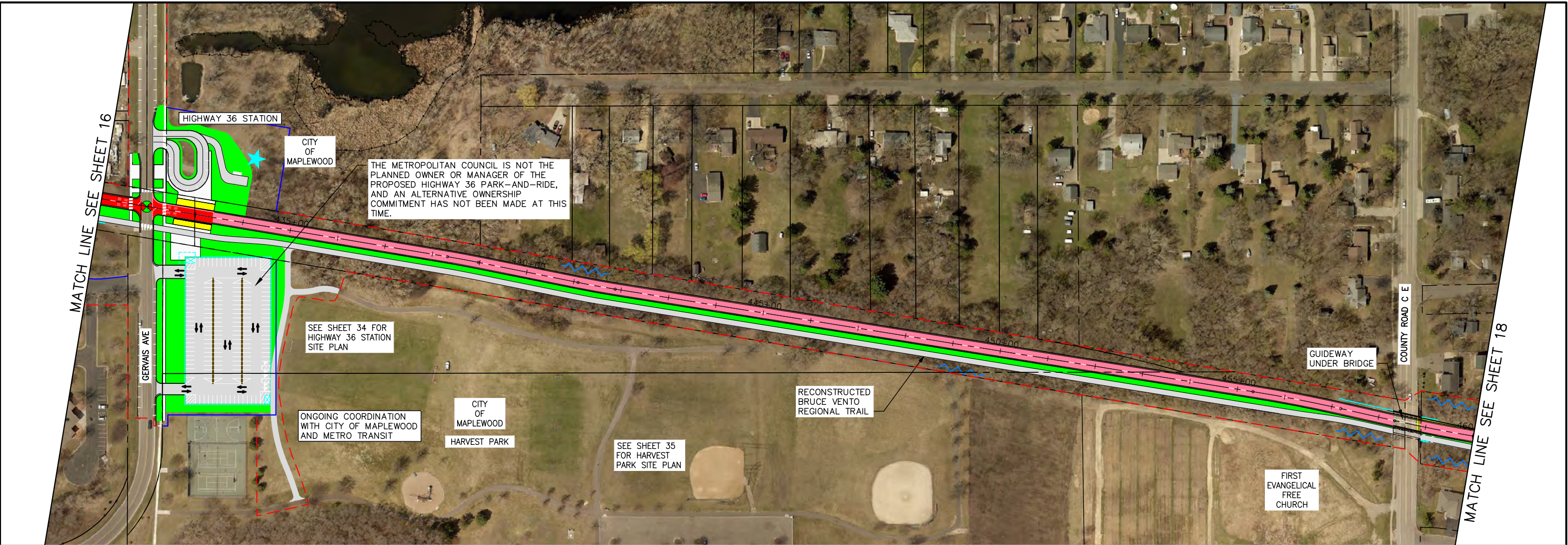
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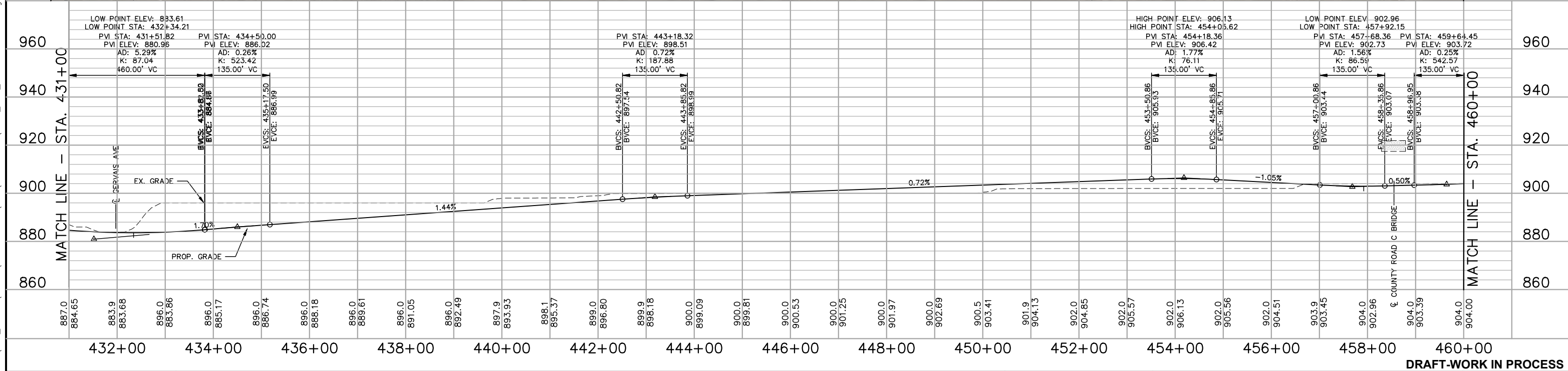
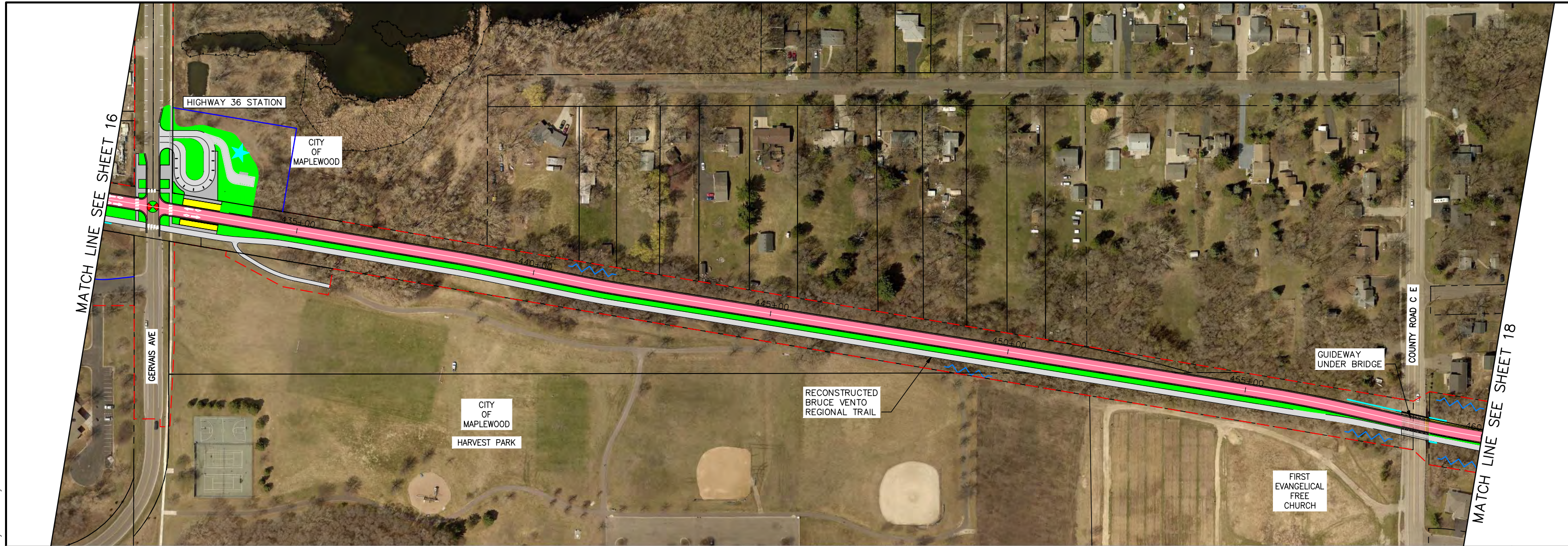
RUSH LINE BRT PROJECT

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83

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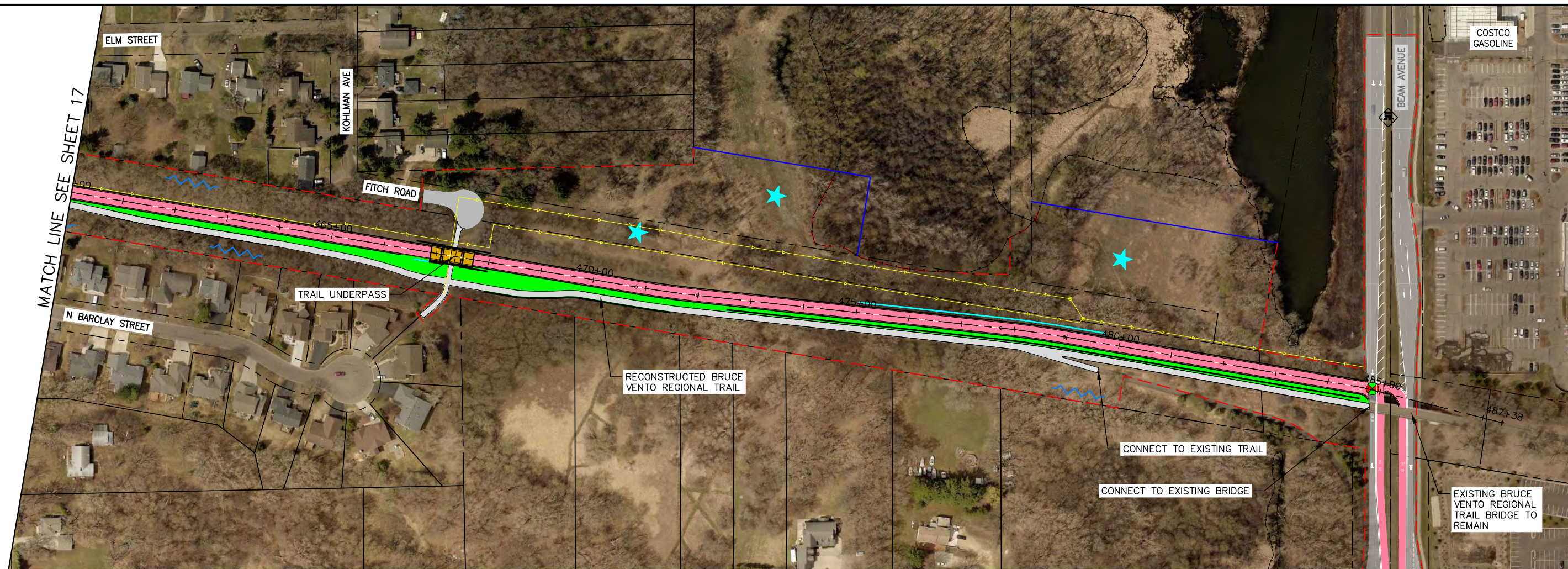
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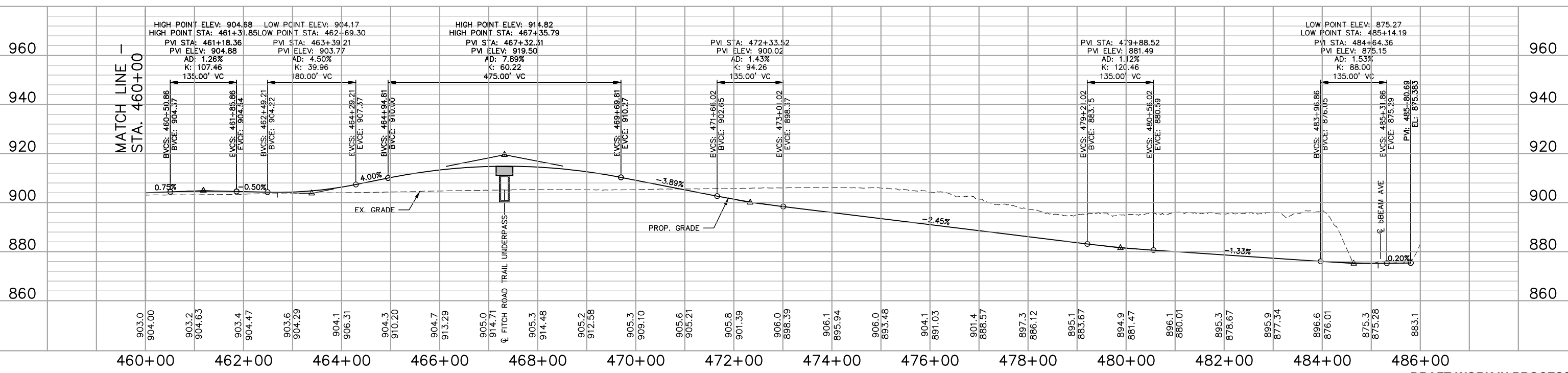
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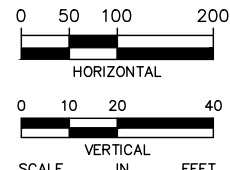
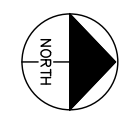


DRAFT-WORK IN PROCESS



RUSH LINE BRT PROJECT

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OF
83

MATCH LINE SEE SHEET 18



MATCH LINE SEE SHEET 21

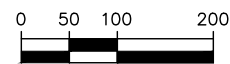
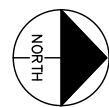
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83

Aug. 04 2020 08:22 am K:\TWC_Transit\RRCRA\Rush Line EA\CAD\Plan Sheets\11112_Plan_Prof 17.dwg By: bob.monjeau

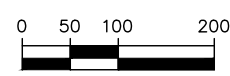
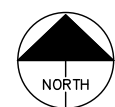
MATCH LINE SEE SHEET 19



DRAFT-WORK IN PROCESS

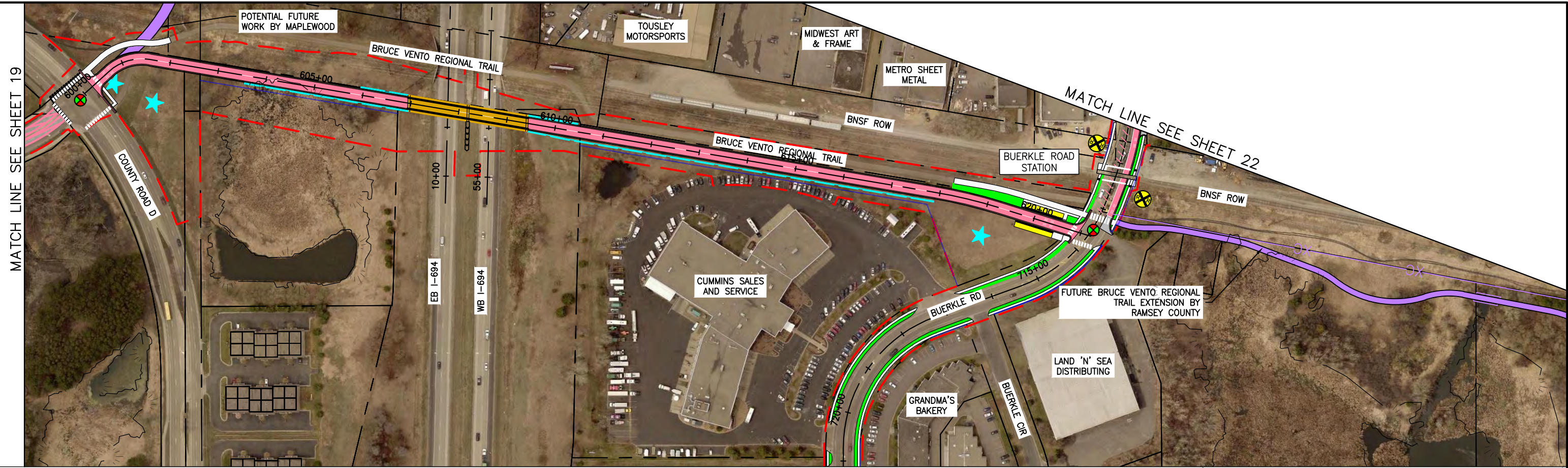


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020

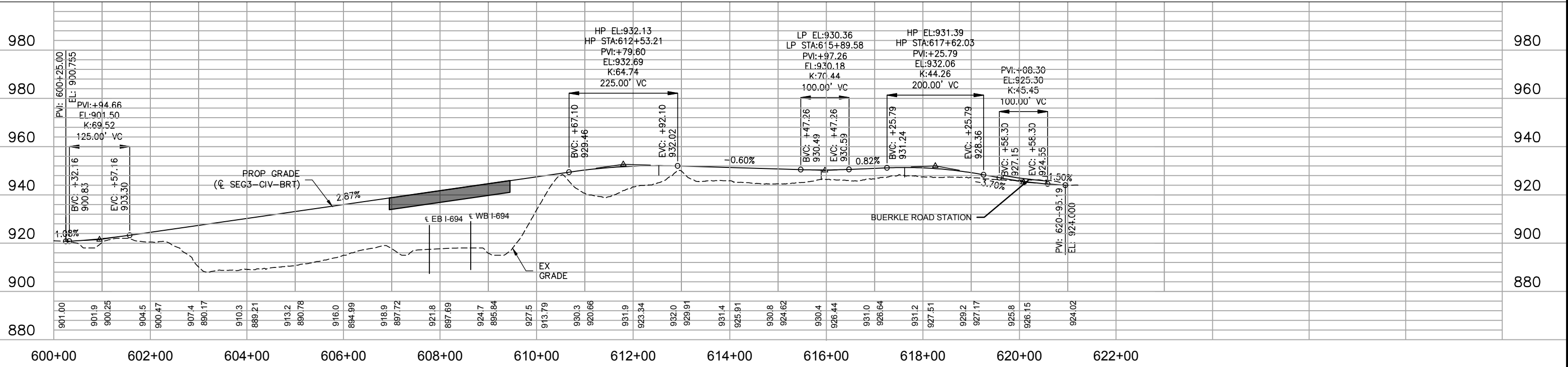


SHEET NO.
20
OF
83

Aug. 05 2020 01:38 pm H:\Projects\11000\1112\CAD_BIM\Plan\SEG3-CIV-PRF.dwg By: tborowicz



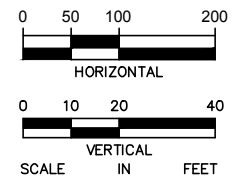
MATCH LINE SEE SHEET 31



DRAFT-WORK IN PROCESS



RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020



SHEET NO.
21
OF
83

Aug. 04 2020 09:27 am H:\Projects\11000\11112\CAD_BIM\Plan\SECX-CIV-PLAN.dwg By: tborawicz



MATCH LINE SEE SHEET 23

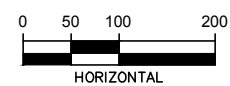
MATCH LINE SEE SHEET 21

DRAFT-WORK IN PROCESS



RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020

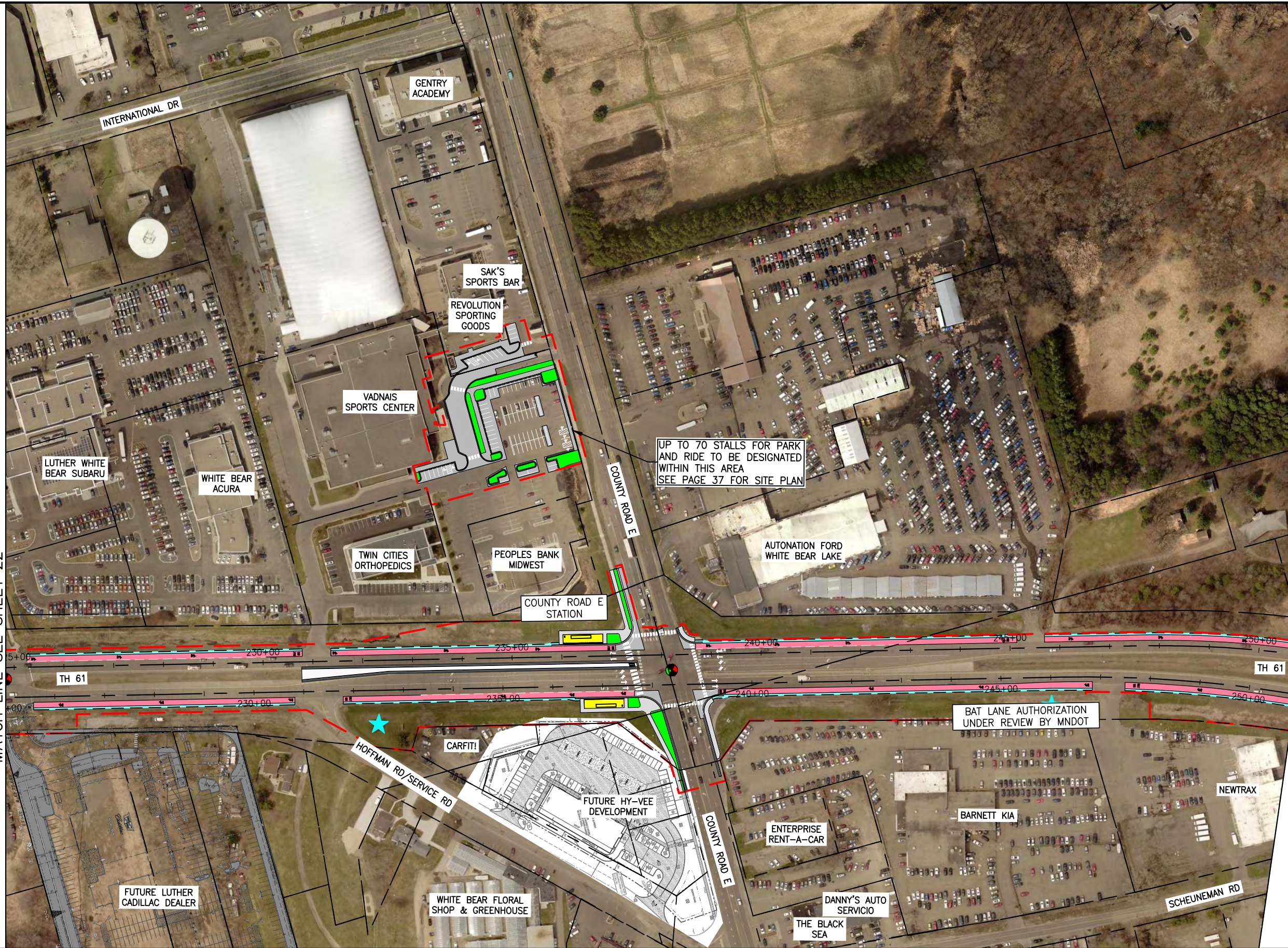


SHEET NO.
22
OF
83

Aug. 04 2020 09:28 am H: I:\Projects\11000\11112\CAD_BIM\Plan\SEG-CIV-PLAN.dwg By: tborowicz

MATCH LINE SEE SHEET 22

MATCH LINE SEE SHEET 24

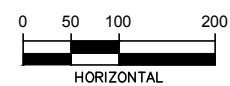


DRAFT-WORK IN PROCESS



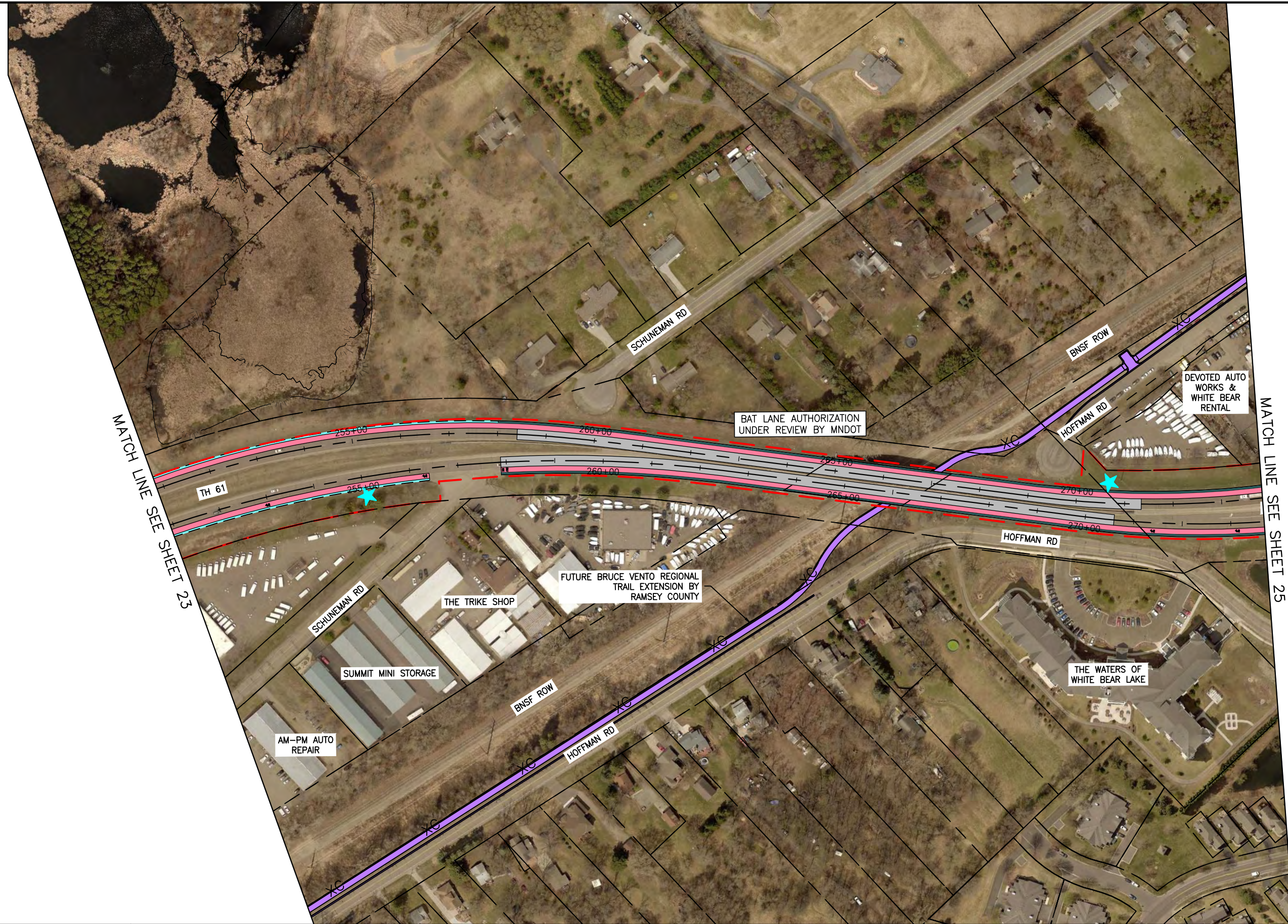
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020



SHEET NO.
23
OF
83

Aug. 04 2020 09:29 am H: I:\Projects\11000\11112\CAD_BIM\Plan\SEG-CIV-PLAN.dwg By: tborowicz

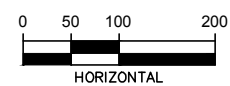


DRAFT-WORK IN PROCESS



RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020



SHEET NO.
24
OF
83

Aug. 04 2020 09:30 am H: I:\Projects\11000\11112\CAD_BIM\Plan\SEG-CIV-PLAN.dwg By: tborowicz



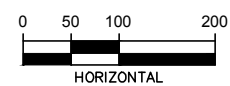




MATCH LINE SEE SHEET 24

MATCH LINE SEE SHEET 26

TRAIL WILL BE EVALUATED IN THE ENVIRONMENTAL ASSESSMENT BUT ONGOING COORDINATION WITH PROJECT PARTNERS WILL BE REQUIRED TO DETERMINE FEASIBILITY OF THIS TRAIL SEGMENT, IDENTIFY POTENTIAL SOURCES FOR THE NON-FEDERAL FUNDING SHARE AND DEVELOP A MAINTENANCE PLAN PRIOR TO INCLUDING THE TRAIL SEGMENT IN THE PROJECT SCOPE.

DRAFT-WORK IN PROCESS

	<h2 style="text-align: center;">RUSH LINE BRT PROJECT</h2> <p style="text-align: center;">15% PLANS - 08/07/2020</p>					<p style="text-align: right;">SHEET NO. 25 OF 83</p>
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Aug. 04 2020 09:31 am H:\Projects\11000\11112\CAD_BIM\Plan\SEGX-CIV-PLAN.dwg By: tborowicz

MATCH LINE SEE SHEET 25

MATCH LINE SEE SHEET 27



BAT LANE AUTHORIZATION UNDER REVIEW BY MNDOT

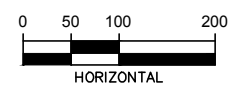
FUTURE BRUCE VENTO REGIONAL TRAIL EXTENSION BY RAMSEY COUNTY

DRAFT-WORK IN PROCESS



RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020

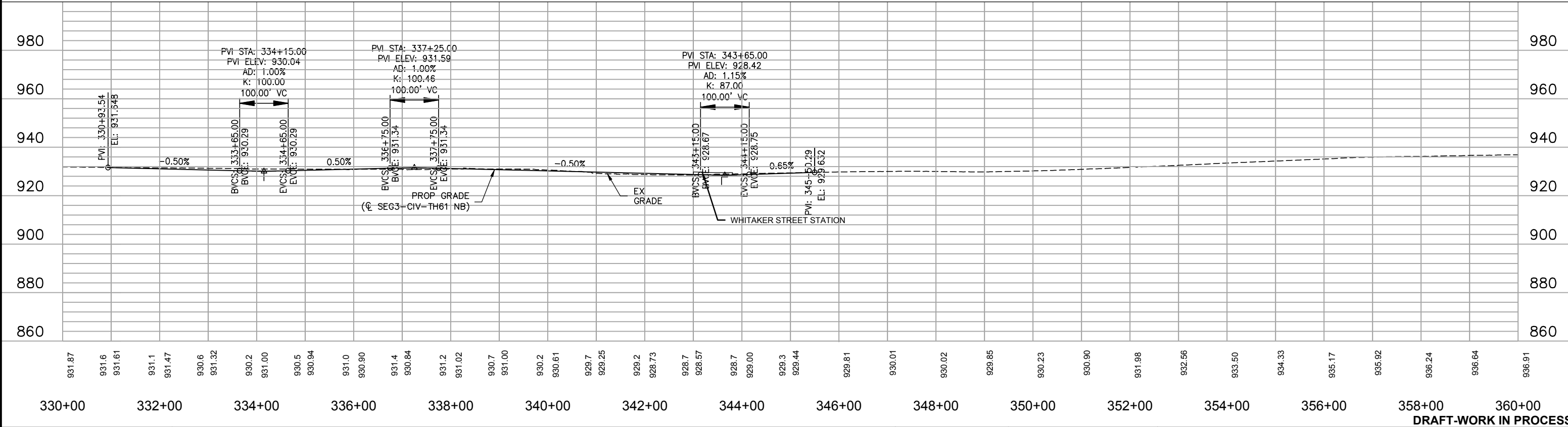
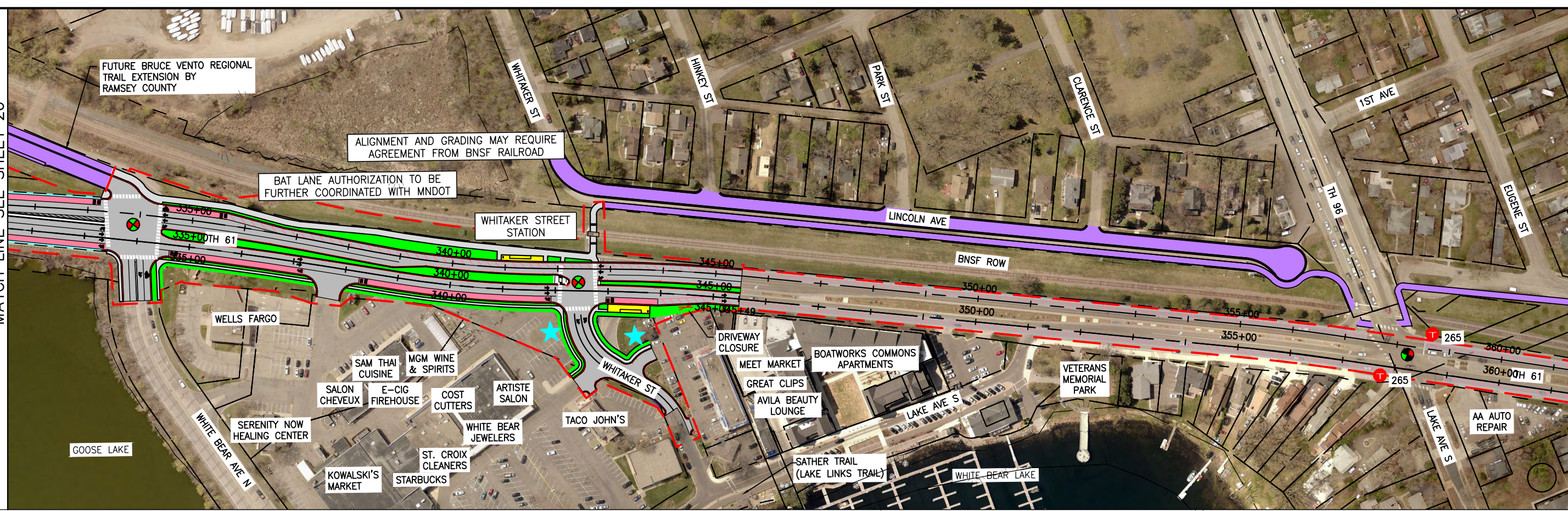


SHEET NO.
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OF
83

Aug. 05 2020 03:04 pm H:\Projects\11000\11112\CAD_BIM\Plan\SEG3-CIV-PRF.dwg By: tborowicz

MATCH LINE SEE SHEET 26

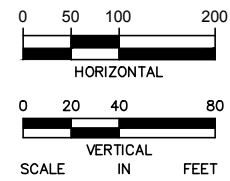
MATCH LINE SEE SHEET 28



DRAFT-WORK IN PROCESS



RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020



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27
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83

Aug. 04 2020 10:07 am H:\Projects\11000\11112\CAD_BIM\Plan\SEGX-CIV-PLAN.dwg By: tborowicz

MATCH LINE SEE SHEET 27



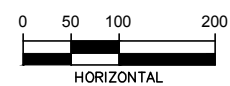
MATCH LINE SEE SHEET 29

DRAFT-WORK IN PROCESS



RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020



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28
OF
83

Aug. 04 2020 10:08 am H:\Projects\11000\11112\CAD_BIM\Plan\SEGX-CIV-PLAN.dwg By: tborowicz

MATCH LINE SEE SHEET 28

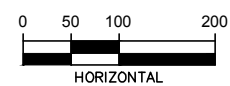
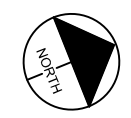


DRAFT-WORK IN PROCESS



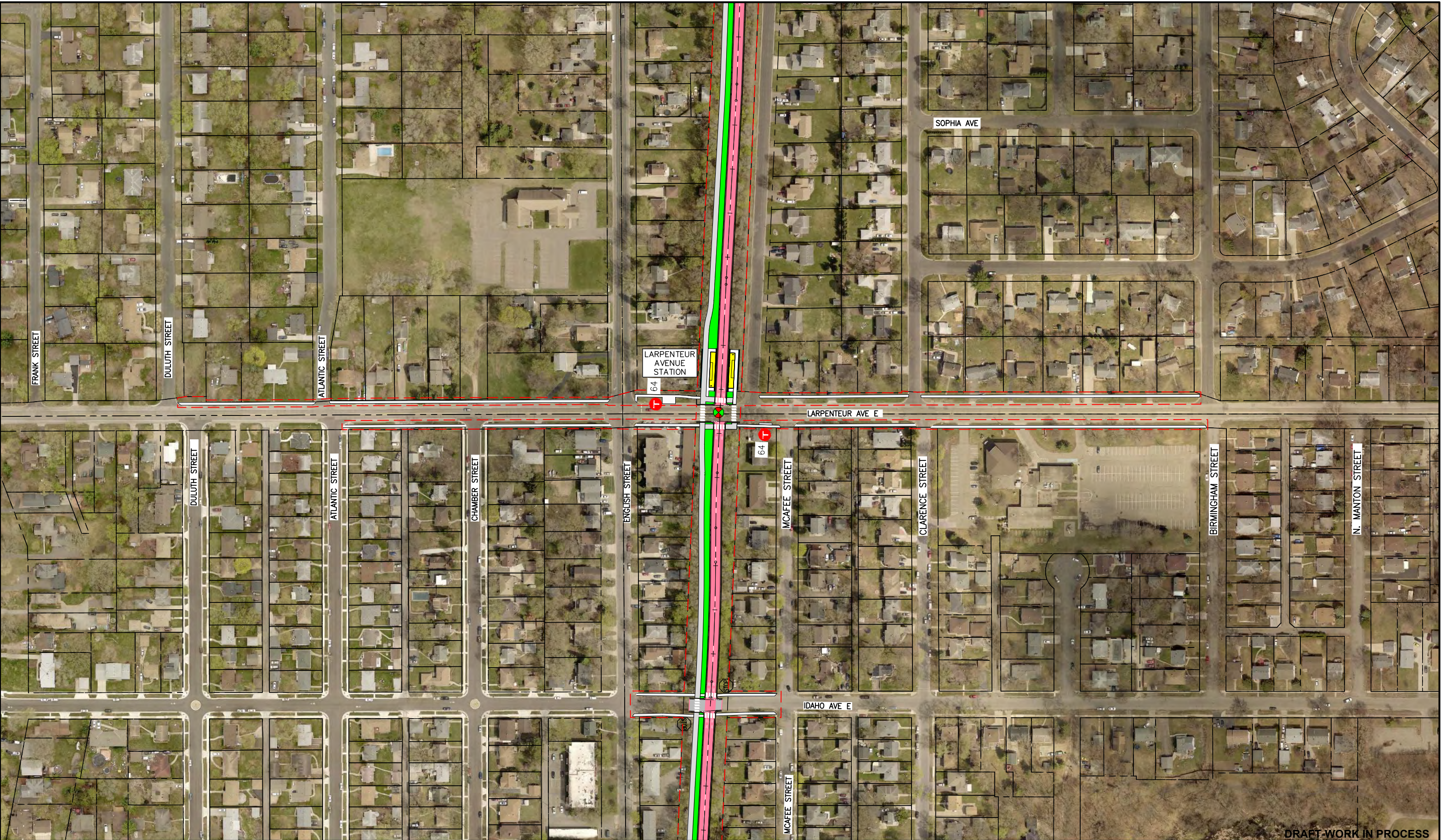
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020



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83

Aug. 04 2020 08:34 am K:\TWC_Transit\RCPRA\Rush Line EA\CAD\Plan Sheets\11112_Plan01.dwg By: bob.monjeu

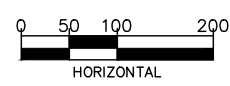


DRAFT-WORK IN PROCESS



RUSH LINE BRT PROJECT

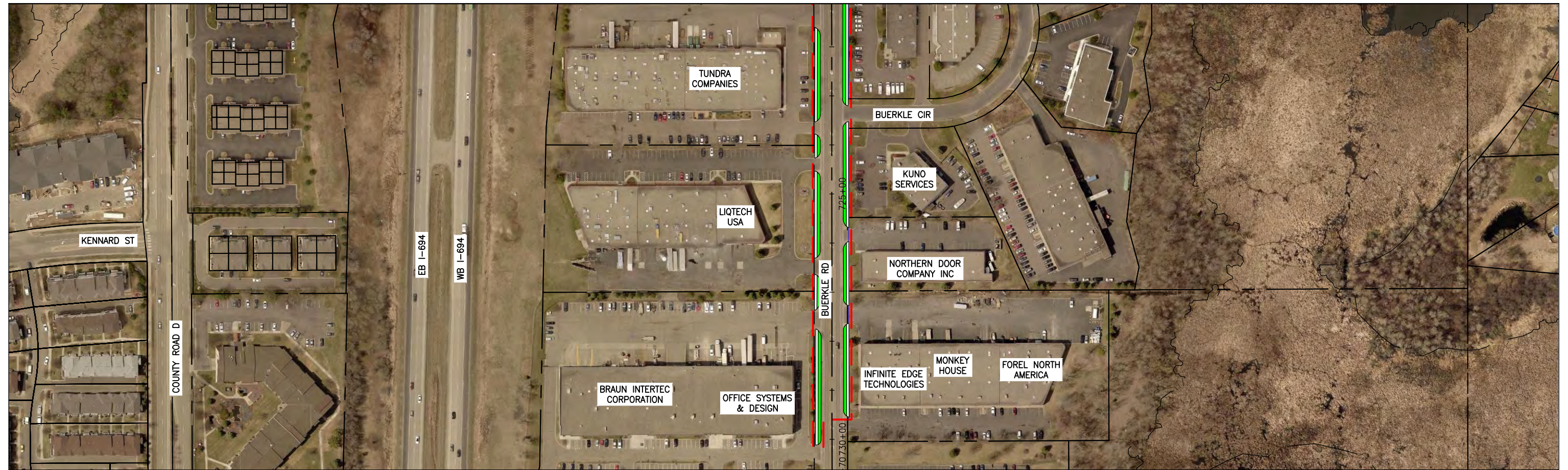
15% PLANS - 08/07/2020
LARPENNEUR AVENUE SIDEWALK IMPROVEMENTS



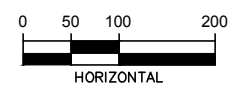
SHEET NO.
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OF
83

Aug. 04 2020 10:09 am H:\Projects\11000\11112\CAD_BIM\Plan\SEGX-CIV-PLAN.dwg By: tborowicz

MATCH LINE SEE SHEET 21



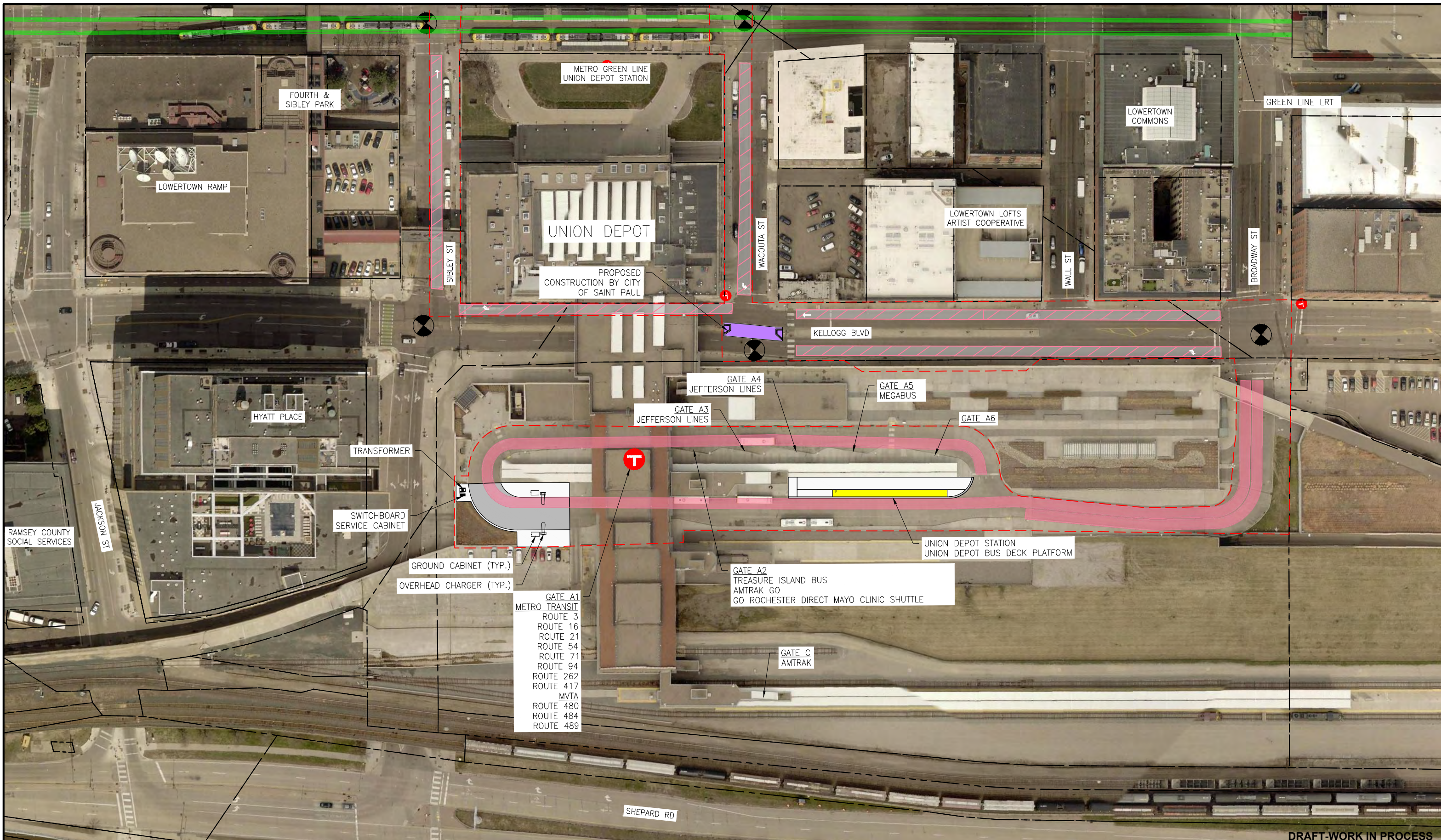
RUSH LINE BRT PROJECT
 15% PLANS - 08/07/2020
 BUERKLE ROAD SIDEWALK IMPROVEMENTS



DRAFT-WORK IN PROCESS

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OF
83

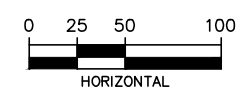
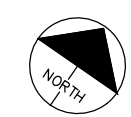
Aug. 05 2020 01:33 pm H:\Projects\11000\11112\CAD_BIM\Plan\SEG1-OMF-PLAN.dwg By: tborowicz



DRAFT-WORK IN PROCESS



RUSH LINE BRT PROJECT
 15% PLANS - 08/07/2020
 SITE PLAN - UNION DEPOT



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Aug. 05 2020 01:35 pm H:\Projects\11000\11112\CAD_BIM\Plan\SEG1-OMF-PLAN.dwg By: tborowicz



EAST METRO GARAGE
OPERATIONS & MAINTENANCE
FACILITY

I-35E SB

I-35E NB

BNSF ROW

BNSF ROW

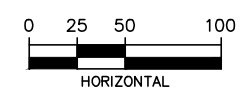
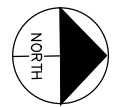
CAYUGA ST

DRAFT WORK IN PROCESS



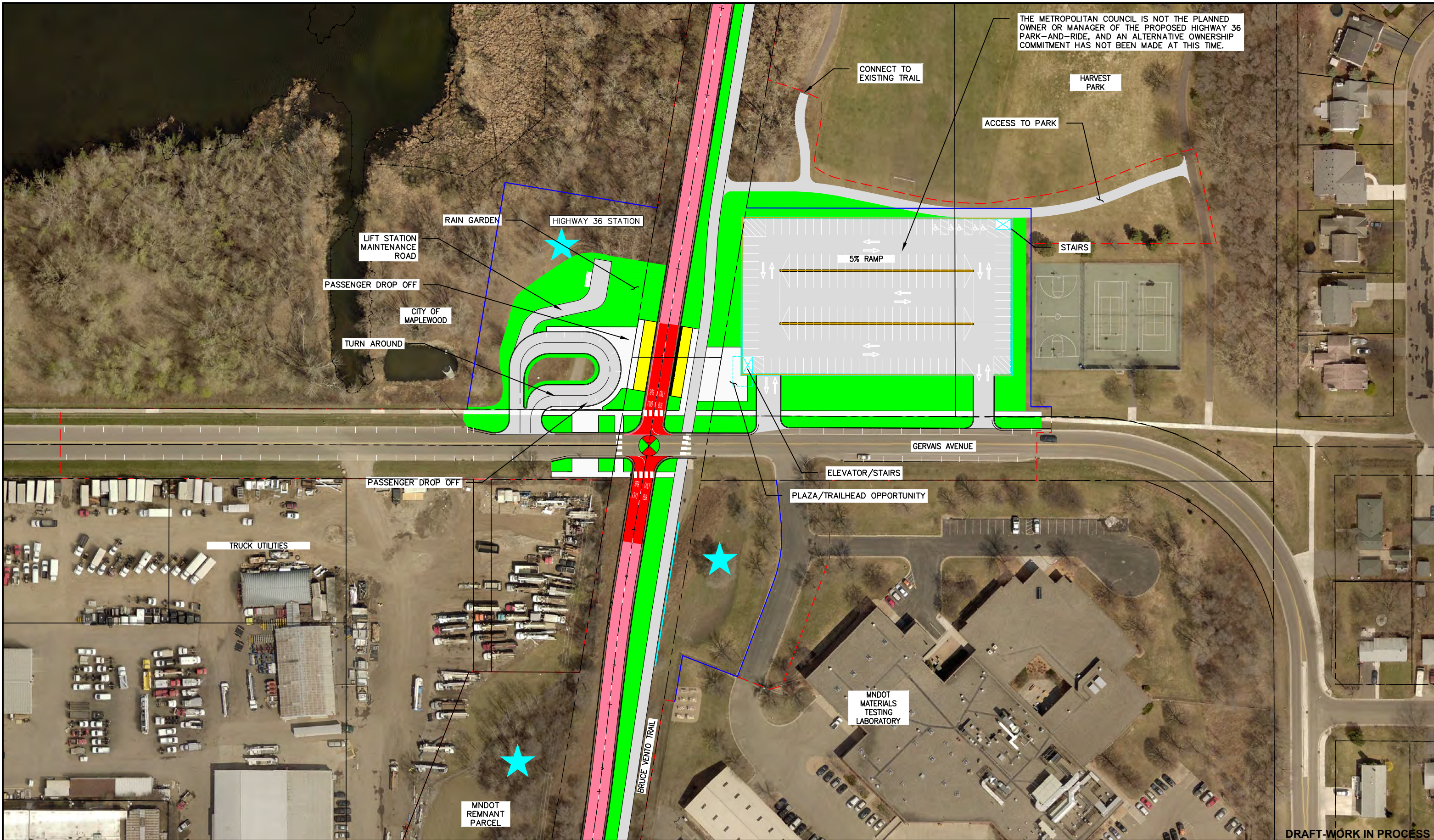
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
SITE PLAN - EAST METRO GARAGE



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Mar, 11 2021 04:10 pm K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Plan03.dwg By: bob.monjeau



THE METROPOLITAN COUNCIL IS NOT THE PLANNED OWNER OR MANAGER OF THE PROPOSED HIGHWAY 36 PARK-AND-RIDE, AND AN ALTERNATIVE OWNERSHIP COMMITMENT HAS NOT BEEN MADE AT THIS TIME.

DRAFT-WORK IN PROCESS



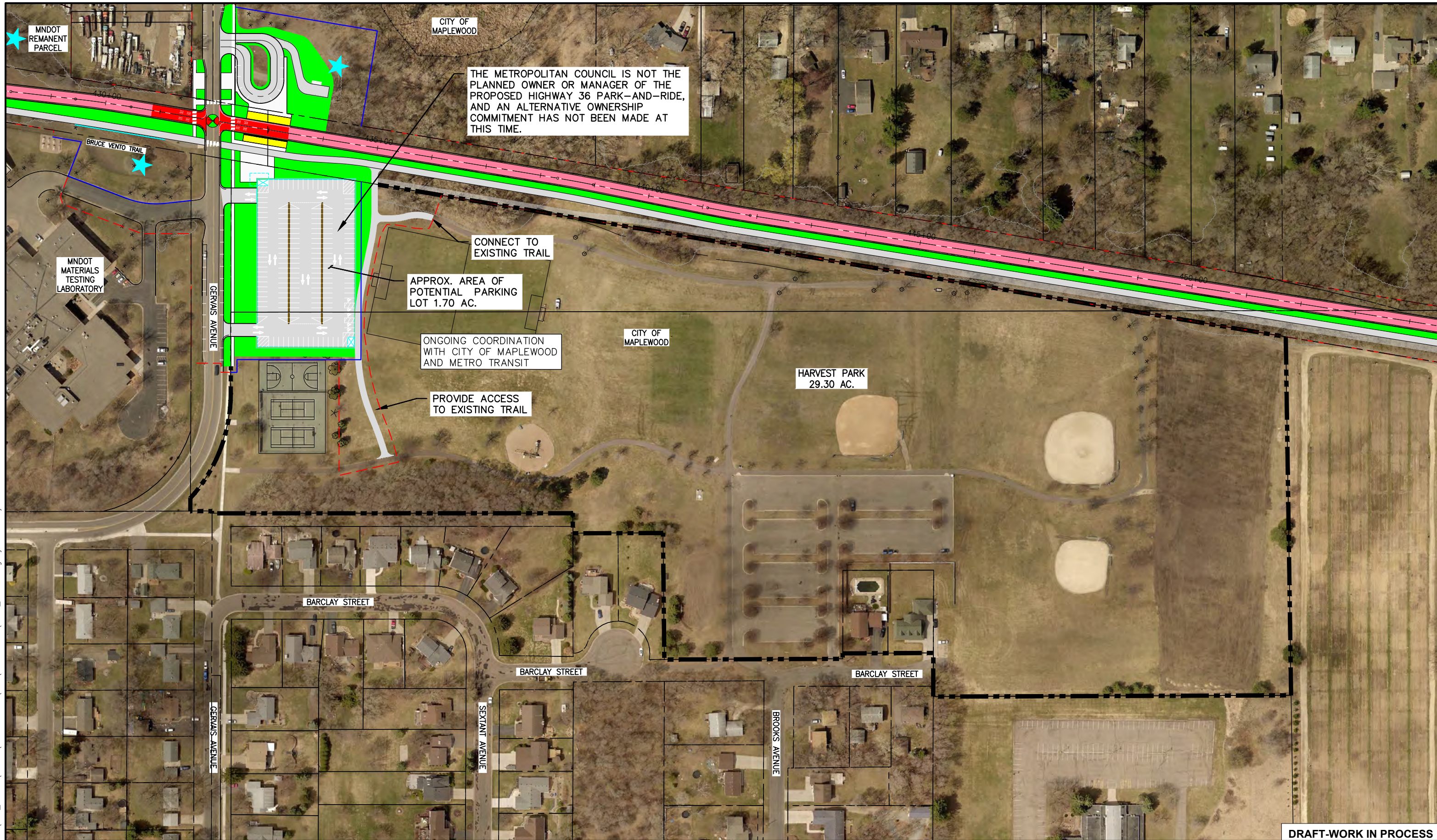
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
SITE PLAN - HIGHWAY 36 STATION



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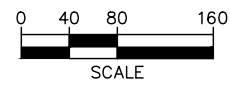
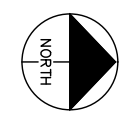
Mar, 11 2021 04:13 pm K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Plan06.dwg By: bob.morjeau



DRAFT-WORK IN PROCESS

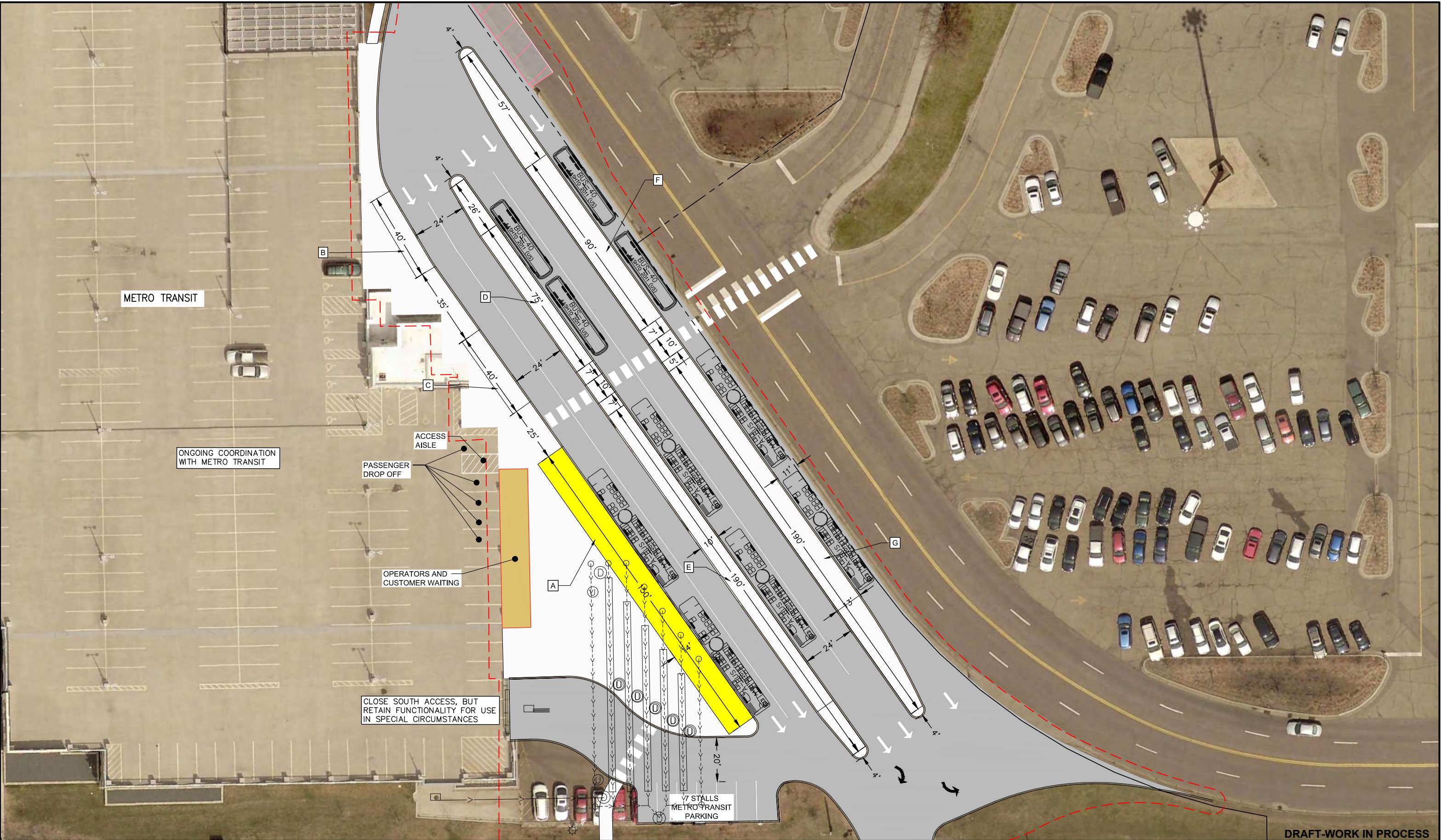


RUSH LINE BRT PROJECT
 15% PLANS - 08/07/2020
 HIGHWAY 36 STATION CONCEPT - HARVEST PARK CONTEXT PLAN



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Aug. 04 2020 08:47 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Plan05.dwg By: bob.monjeau



METRO TRANSIT

ONGOING COORDINATION WITH METRO TRANSIT

PASSENGER DROP OFF

ACCESS AISLE

OPERATORS AND CUSTOMER WAITING

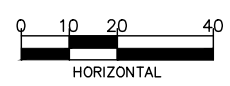
CLOSE SOUTH ACCESS, BUT RETAIN FUNCTIONALITY FOR USE IN SPECIAL CIRCUMSTANCES

7 STALLS METRO TRANSIT PARKING

DRAFT-WORK IN PROCESS

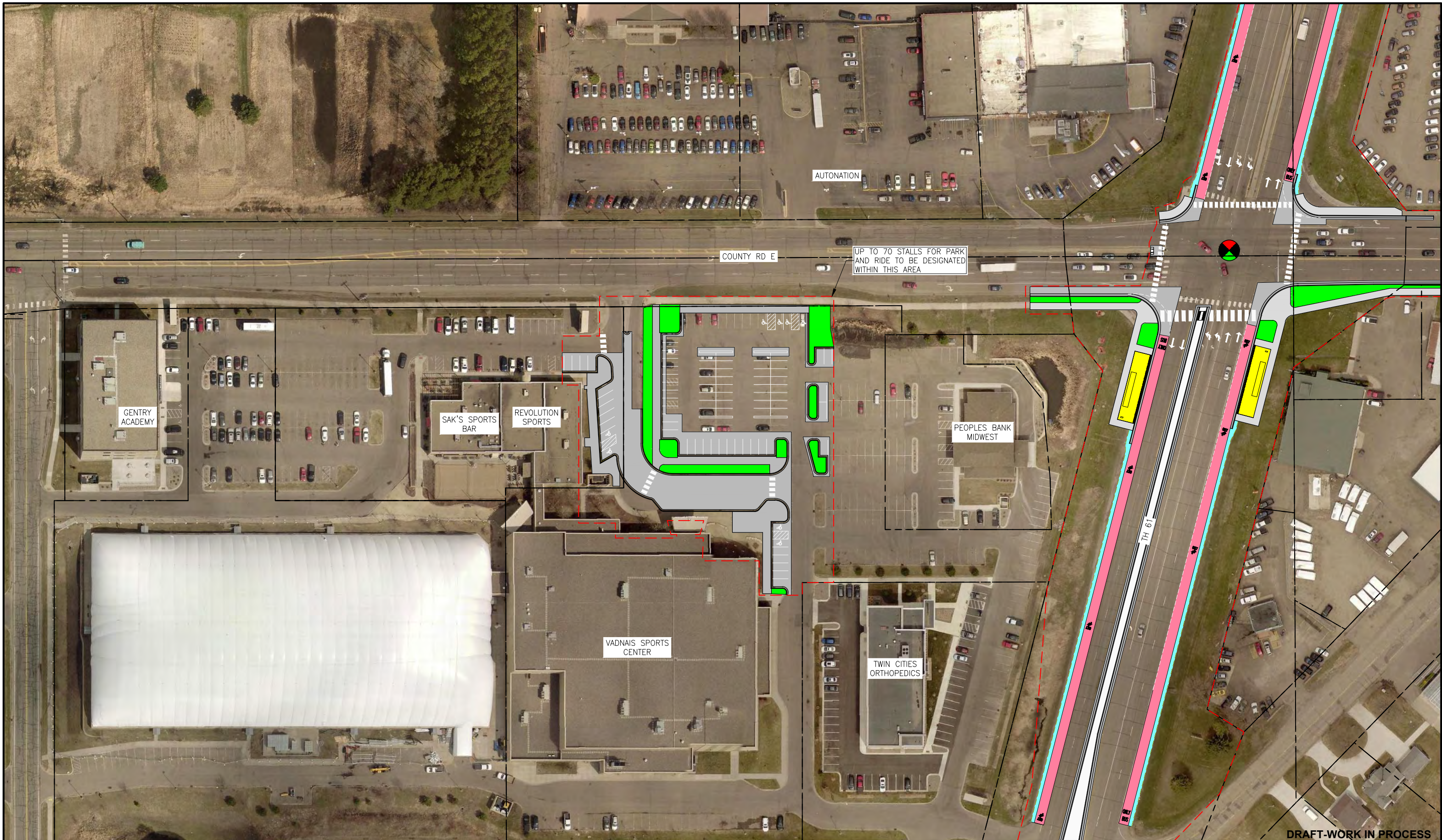


RUSH LINE BRT PROJECT
 15% PLANS - 08/07/2020
 SITE PLAN - MAPLEWOOD MALL TRANSIT STATION



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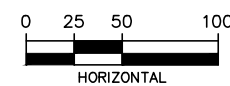
Aug. 05 2020 01:36 pm H:\Projects\11000\11112\CAD_BIM\Plan\SEG1-OMF-PLAN.dwg By: tborowicz



DRAFT-WORK IN PROCESS

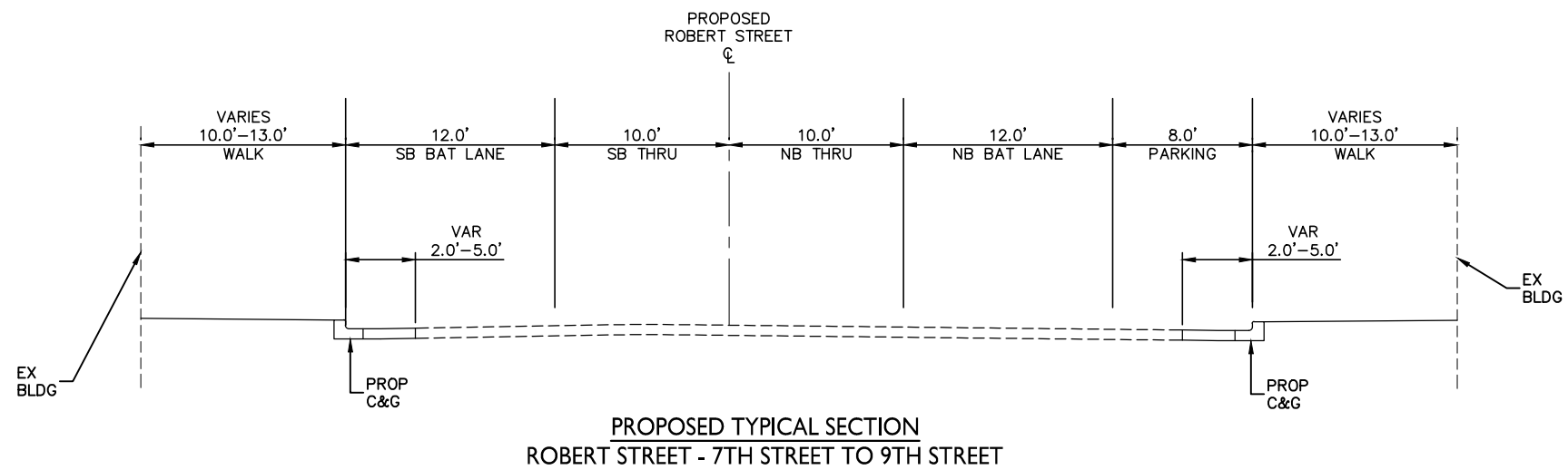
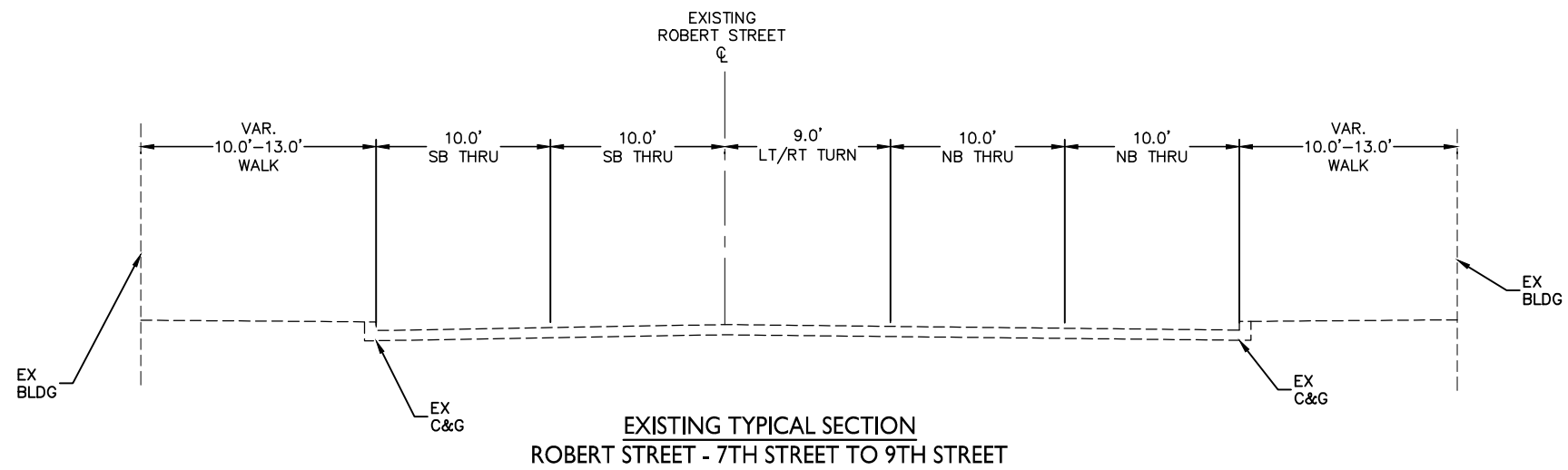


RUSH LINE BRT PROJECT
 15% PLANS - 08/07/2020
 SITE PLAN - COUNTY ROAD E PARK AND RIDE



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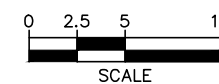
Aug. 04 2020 10:59 am H:\Projects\11000\11112\CAD_BIM\Plan\SEGX-CIV-TYP.dwg By: tborowicz



DRAFT-WORK IN PROCESS

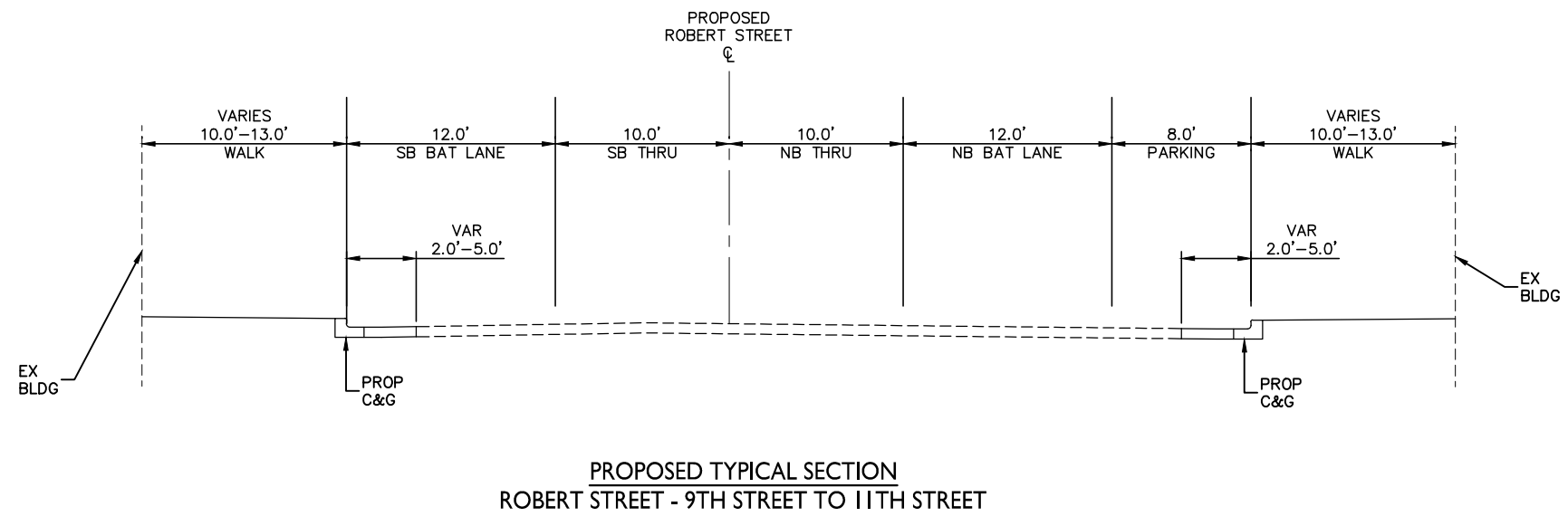
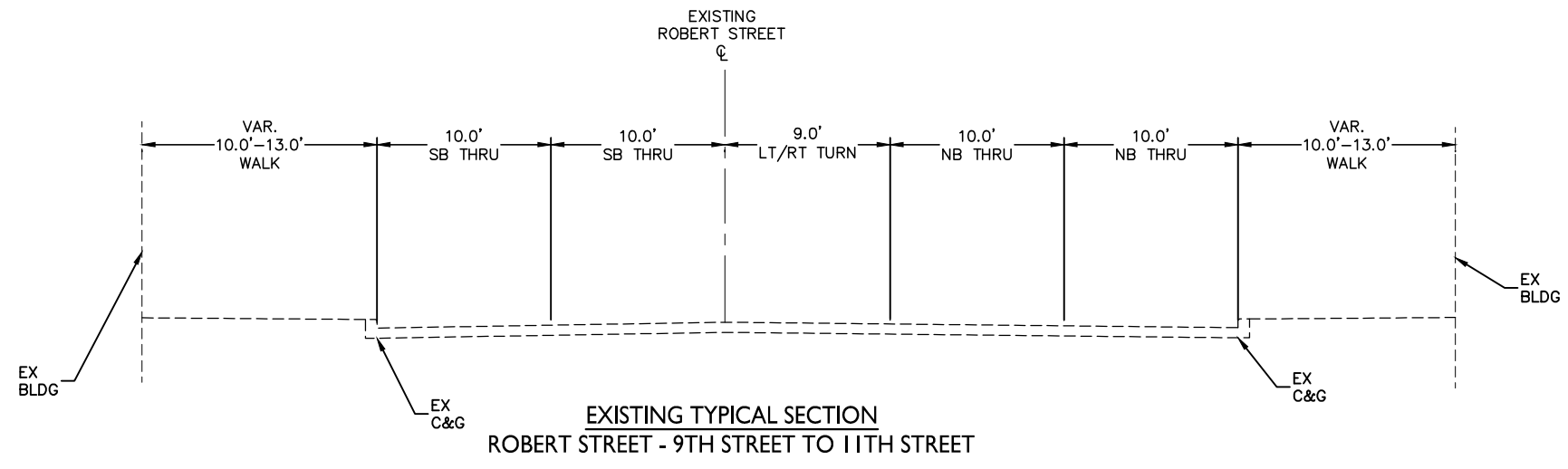


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS



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83

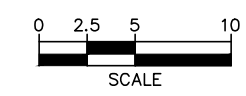
Aug. 04 2020 10:59 am H:\Projects\11000\11112\CAD_BIM\Plan\SEGX-CIV-TYP.dwg By: tborowicz



DRAFT-WORK IN PROCESS

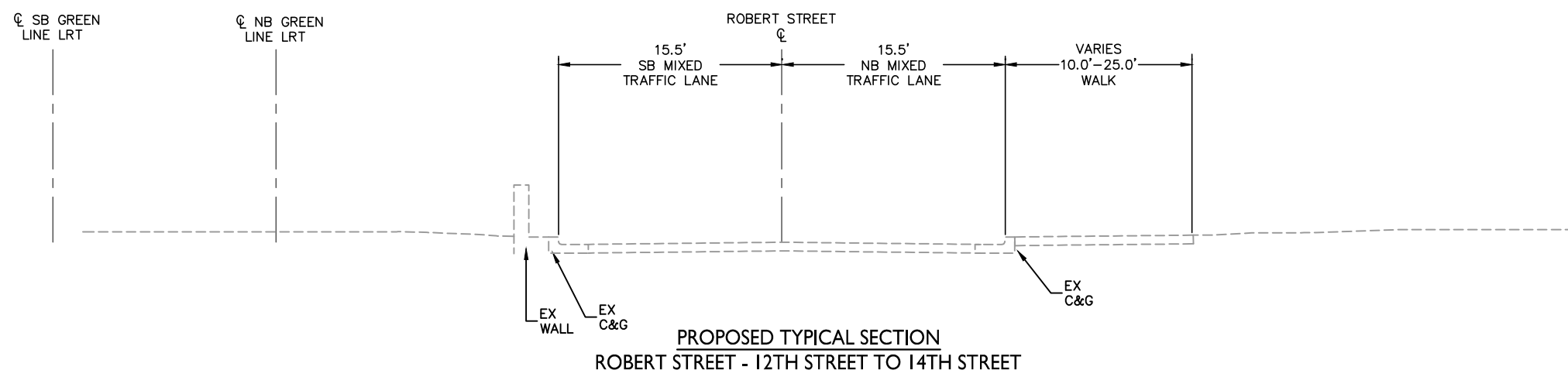
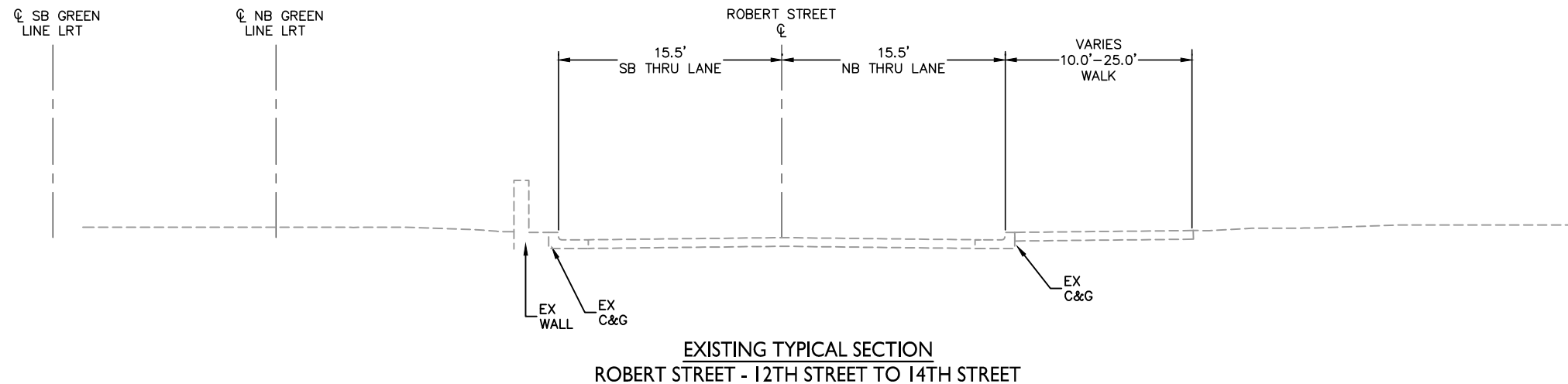


RUSH LINE BRT PROJECT
 15% PLANS - 08/07/2020
 TYPICAL SECTIONS



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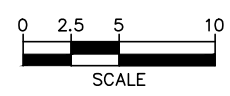
Aug_04_2020 10:59 am H:\Projects\11000\11112\CAD_BIM\Plan\SEGX-CIV-TYP.dwg By: tborowicz



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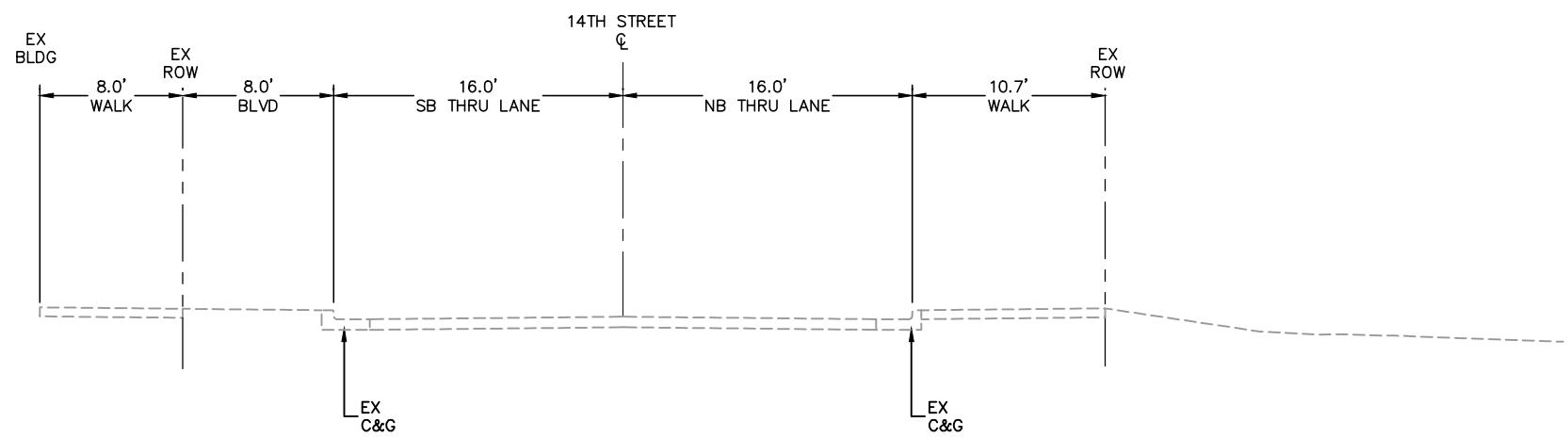


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS

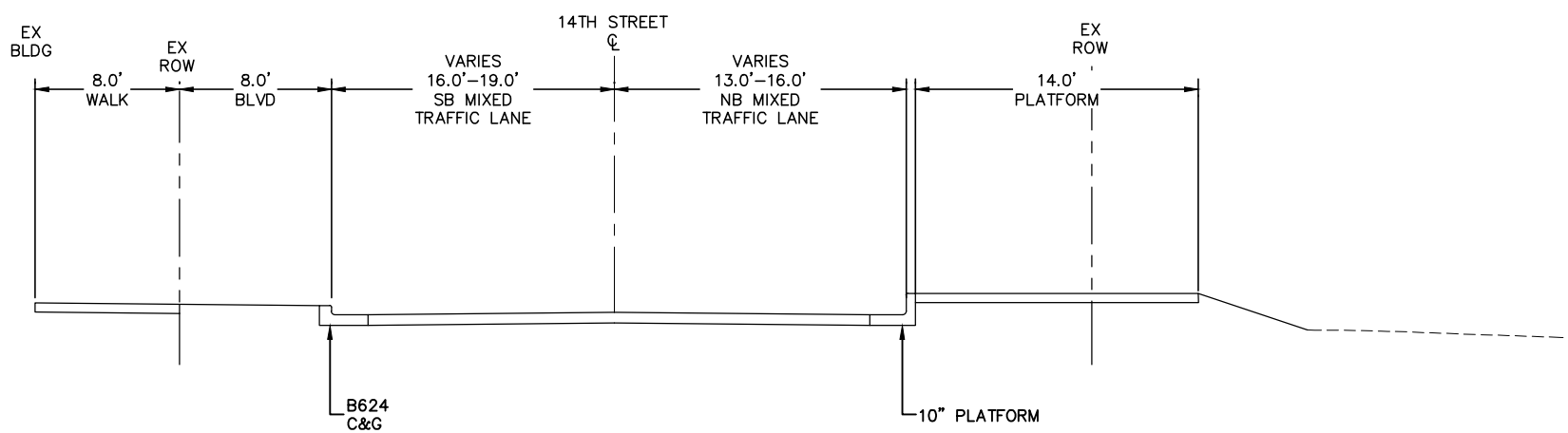


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83

Aug. 04 2020 10:59 am H:\Projects\11000\11112\CAD_BIM\Plan\SEGX-CIV-TYP.dwg By: tborowicz



EXISTING TYPICAL SECTION
14TH STREET - ROBERT STREET TO JACKSON STREET



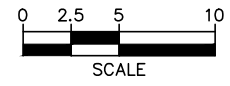
PROPOSED TYPICAL SECTION
14TH STREET - ROBERT STREET TO JACKSON STREET

DRAFT-WORK IN PROCESS

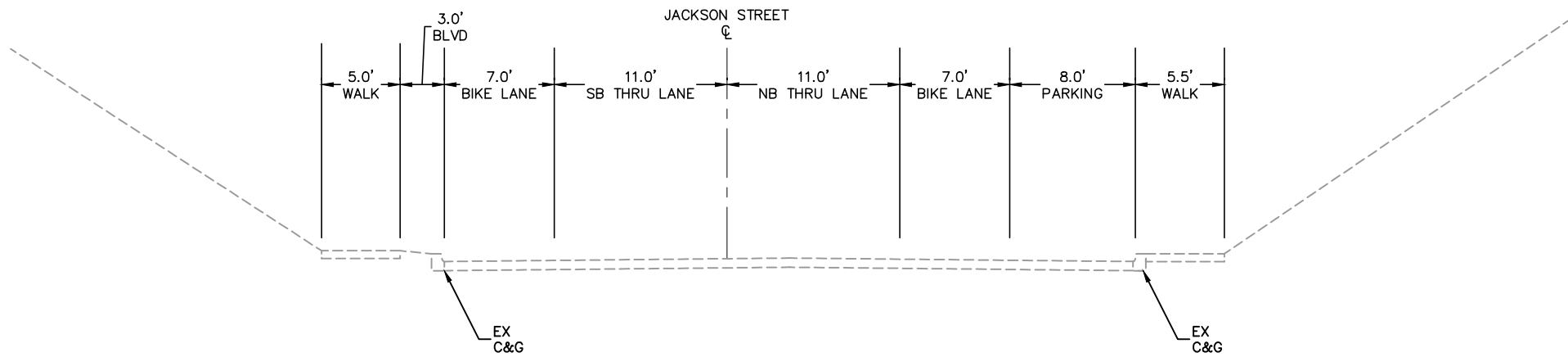


RUSH LINE BRT PROJECT

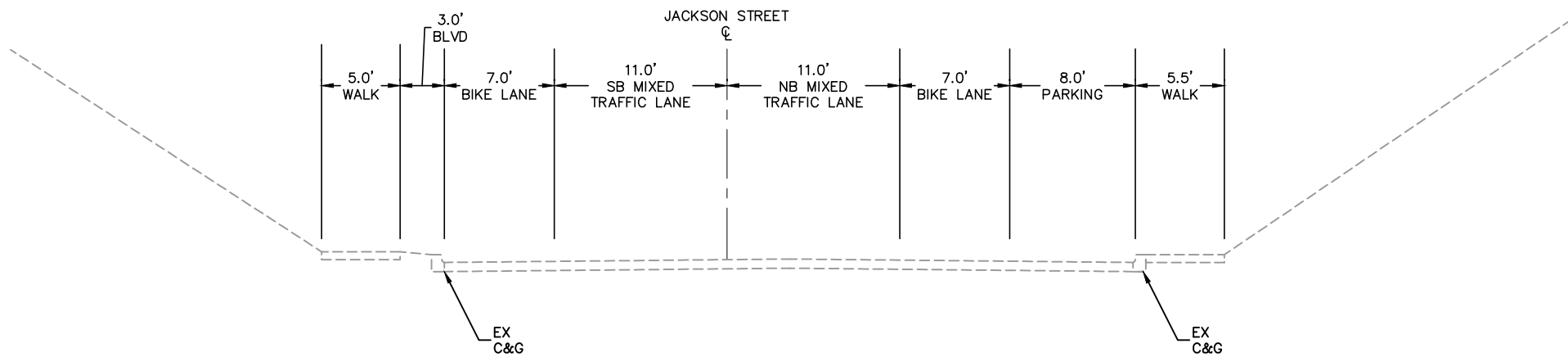
15% PLANS - 08/07/2020
TYPICAL SECTIONS



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EXISTING TYPICAL SECTION
 JACKSON STREET - UNIVERSITY AVENUE TO MT. AIRY STREET STATION



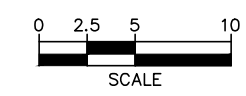
PROPOSED TYPICAL SECTION
 JACKSON STREET - UNIVERSITY AVENUE TO MT. AIRY STREET STATION

Aug. 04 2020 10:59 am H:\Projects\11000\11112\CAD_BIM\Plan\SEGX-CIV-TYP.dwg By: tborowicz

DRAFT-WORK IN PROCESS

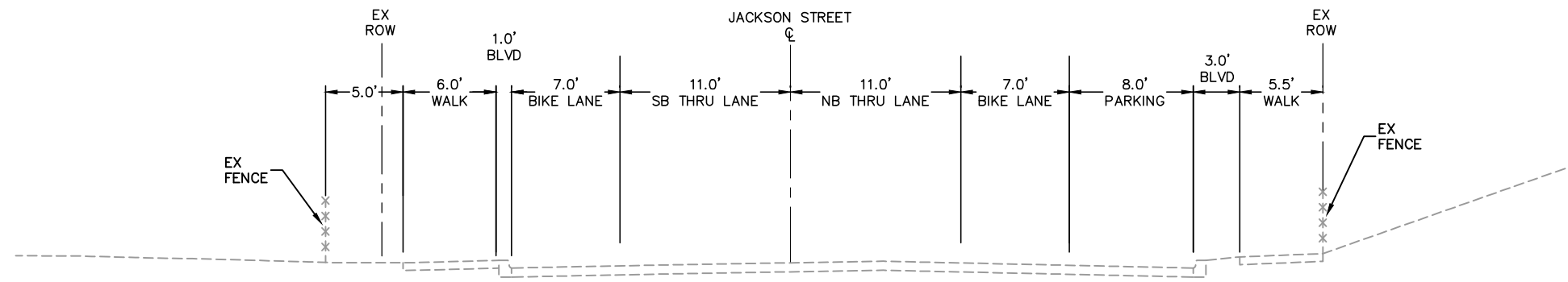


RUSH LINE BRT PROJECT
 15% PLANS - 08/07/2020
 TYPICAL SECTIONS

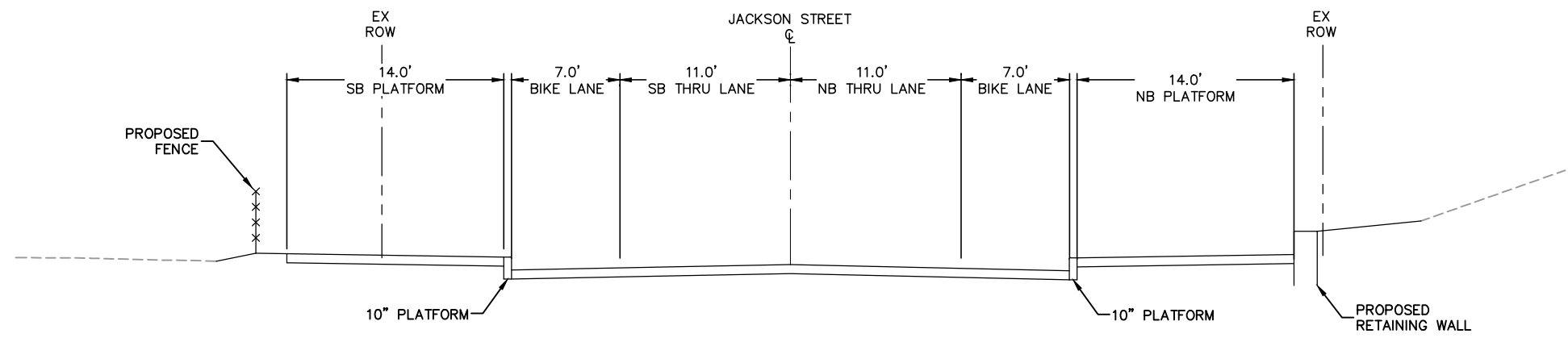


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Aug. 04 2020 10:59 am H:\Projects\11000\11112\CAD_BIM\Plan\SEGX-CIV-TYP.dwg By: tborowicz



EXISTING TYPICAL SECTION
JACKSON STREET - MT. AIRY STREET STATION

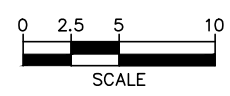


PROPOSED TYPICAL SECTION
JACKSON STREET - MT. AIRY STREET STATION

DRAFT-WORK IN PROCESS

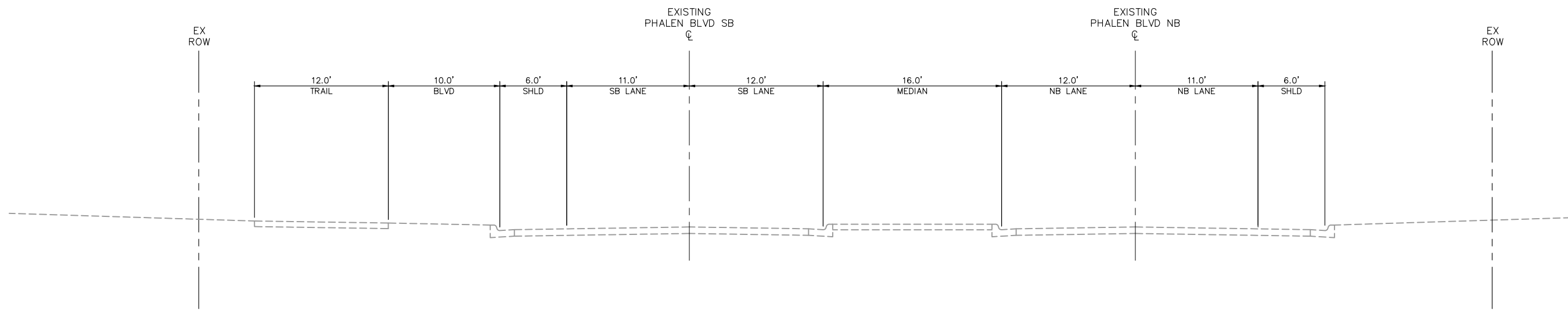


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS

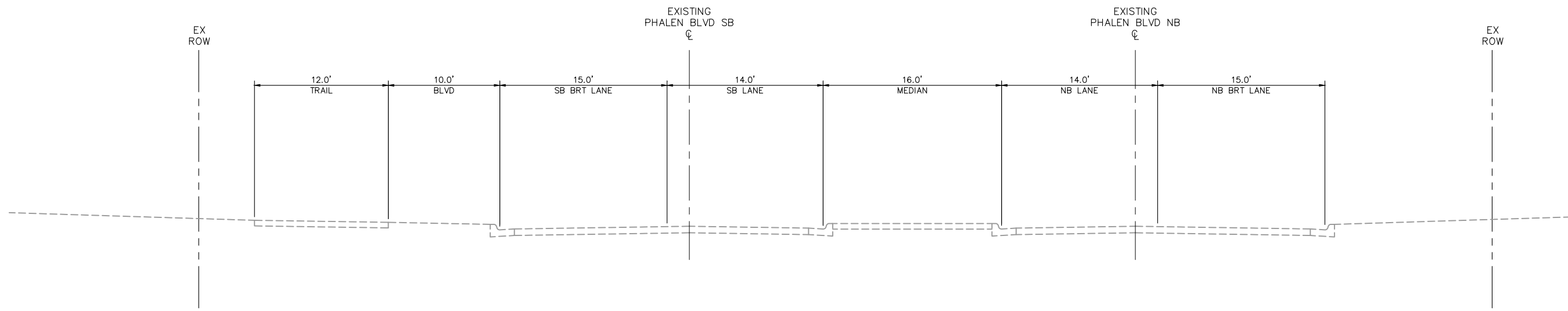


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Aug. 04 2020 08:49 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Typ 01.dwg By: bob.monjeau



EXISTING TYPICAL SECTION
PHALEN BOULEVARD - OLIVE STREET TO CAYUGA STREET

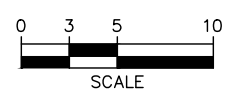


PROPOSED TYPICAL SECTION
PHALEN BOULEVARD - OLIVE STREET TO CAYUGA STREET

DRAFT-WORK IN PROCESS

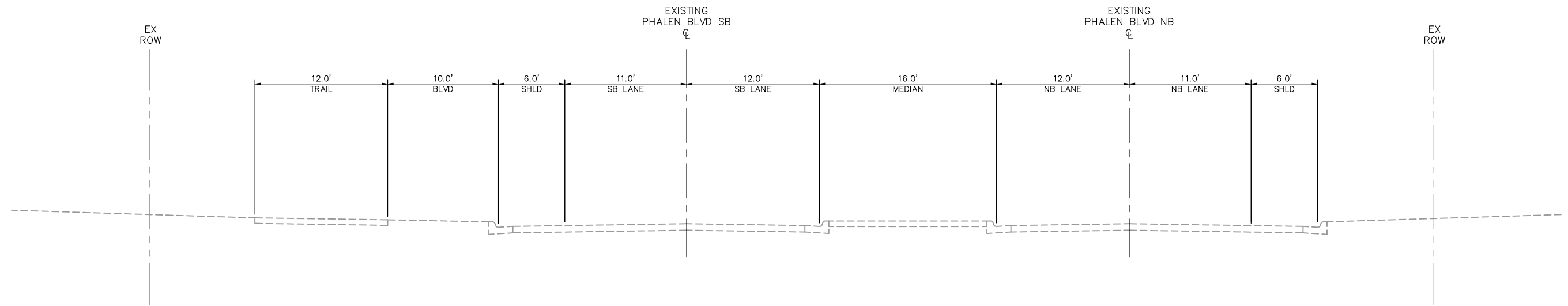


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS

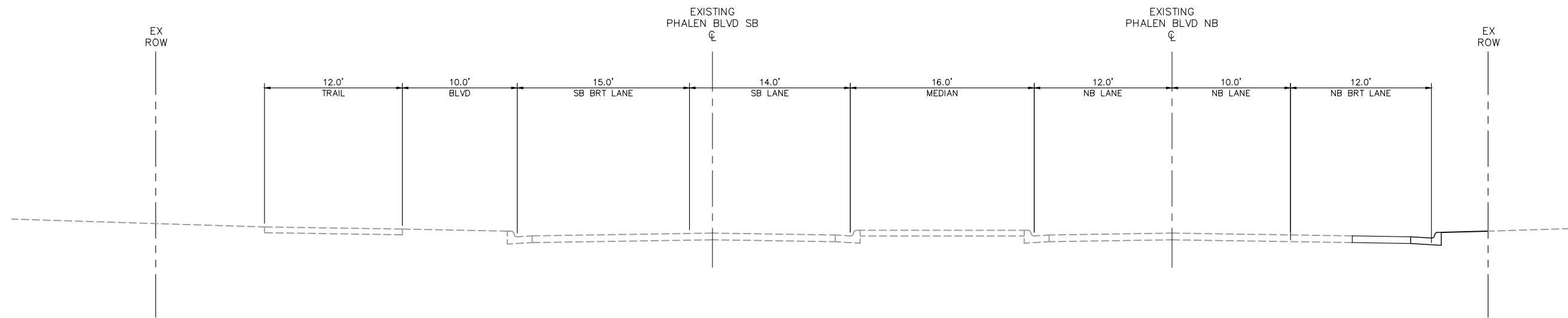


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Aug. 04 2020 08:49 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Typ_02.dwg By: bob.monjeau



EXISTING TYPICAL SECTION
PHALEN BOULEVARD - CAYUGA STREET TO PAYNE AVENUE



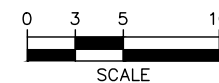
PROPOSED TYPICAL SECTION
PHALEN BOULEVARD - CAYUGA STREET TO PAYNE AVENUE

DRAFT-WORK IN PROCESS



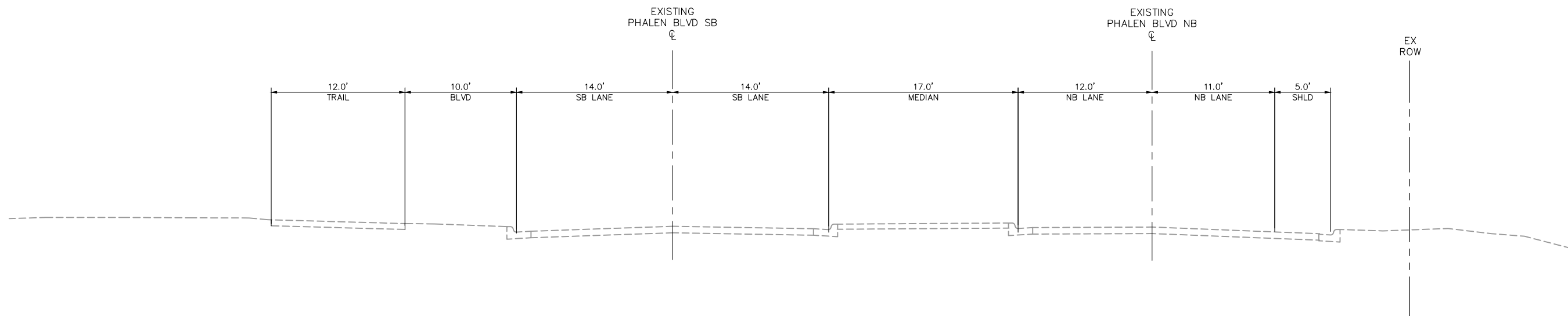
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS

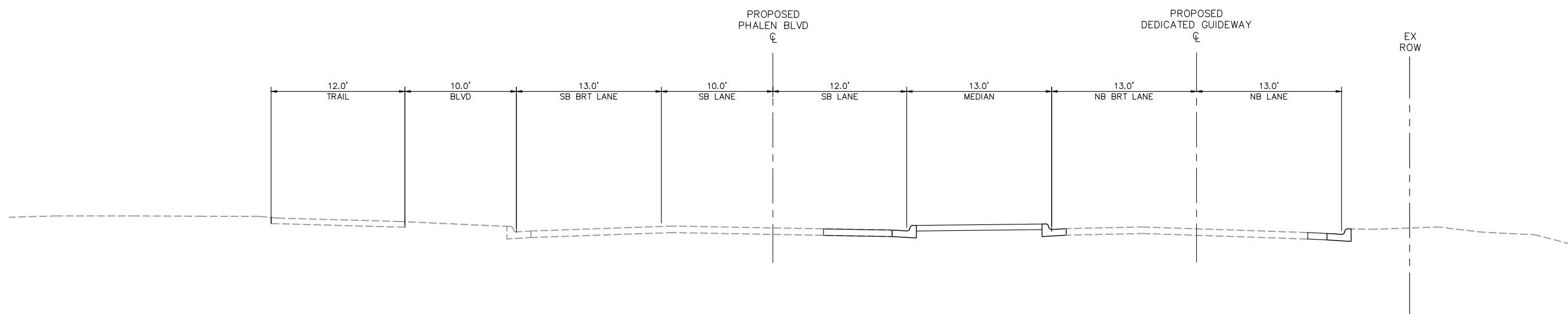


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Aug. 04 2020 08:50 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Typ 03.dwg By: bob.monjeau



EXISTING TYPICAL SECTION
PHALEN BOULEVARD - PAYNE AVENUE TO NEID LANE

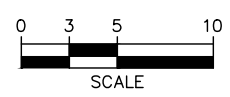


PROPOSED TYPICAL SECTION
PHALEN BOULEVARD - PAYNE AVENUE TO NEID LANE

DRAFT-WORK IN PROCESS

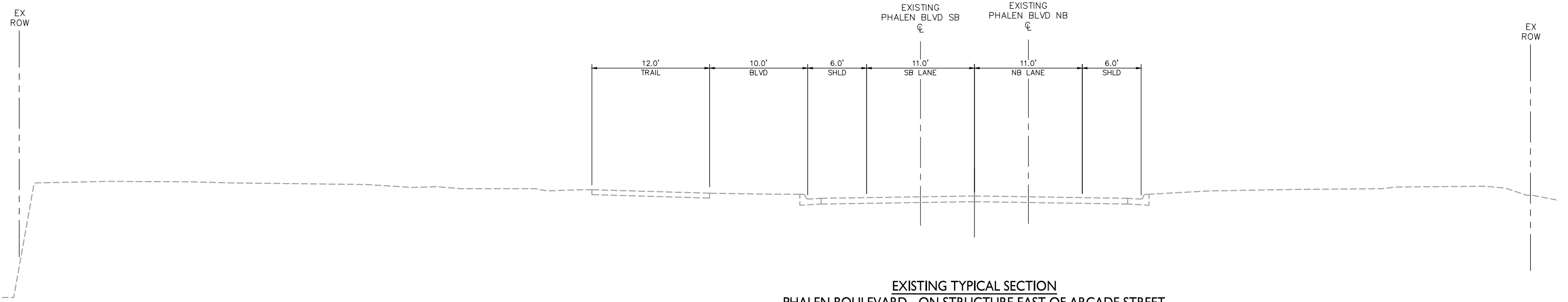


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS

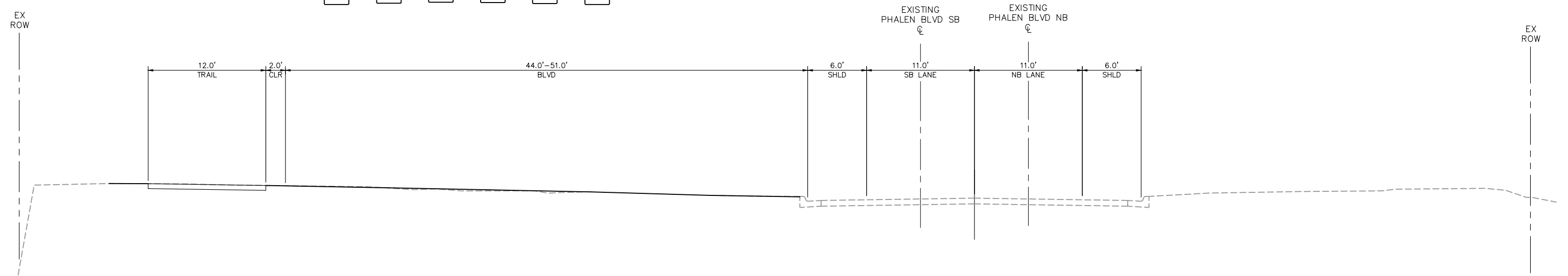
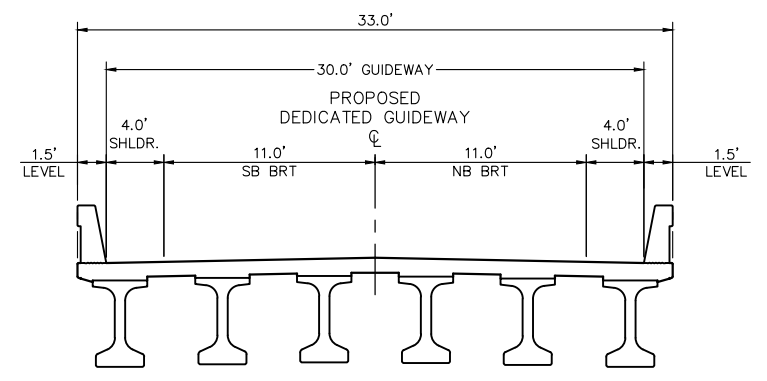


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Aug. 04 2020 08:50 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Typ 04.dwg By: bob.monjeau



EXISTING TYPICAL SECTION
PHALEN BOULEVARD - ON STRUCTURE EAST OF ARCADE STREET

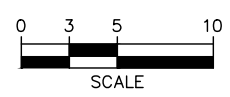


PROPOSED TYPICAL SECTION
PHALEN BOULEVARD - ON STRUCTURE EAST OF ARCADE STREET

DRAFT-WORK IN PROCESS



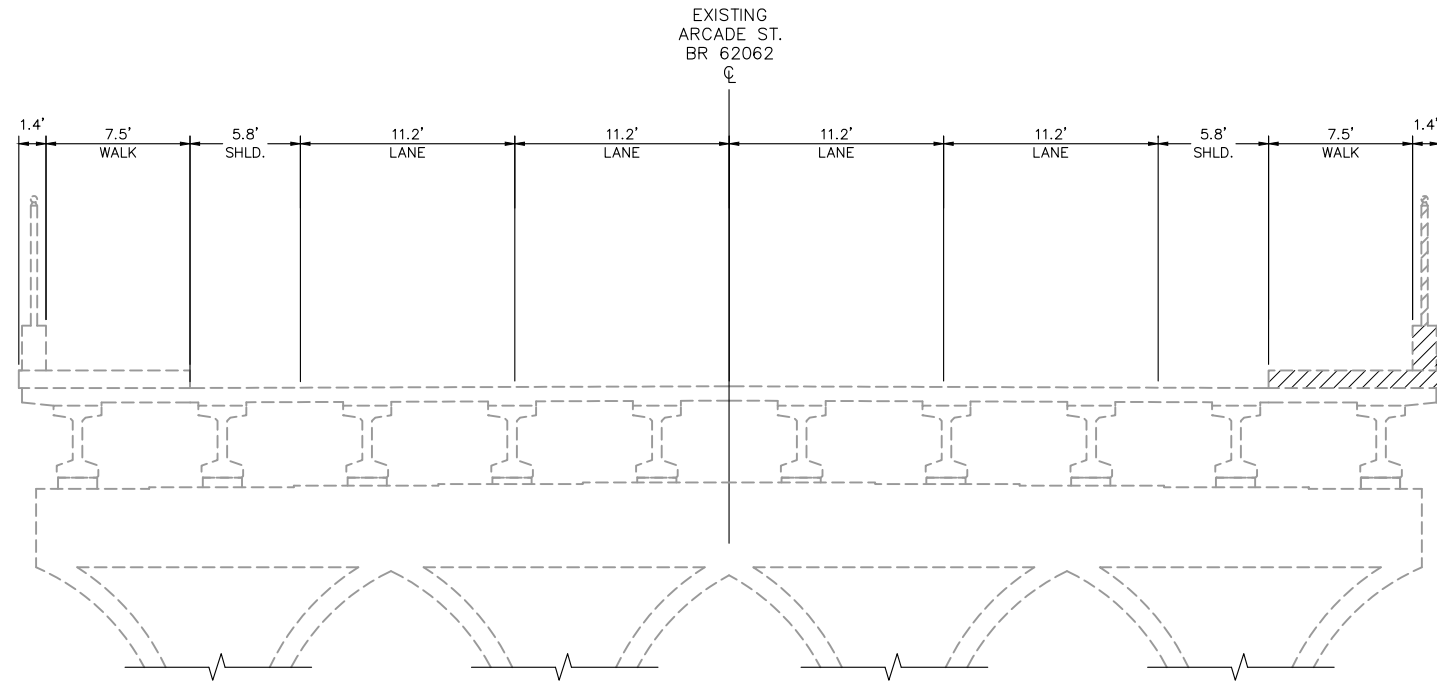
RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS



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Aug. 04 2020 08:50 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Typ_04A.dwg By: bob.monjeau

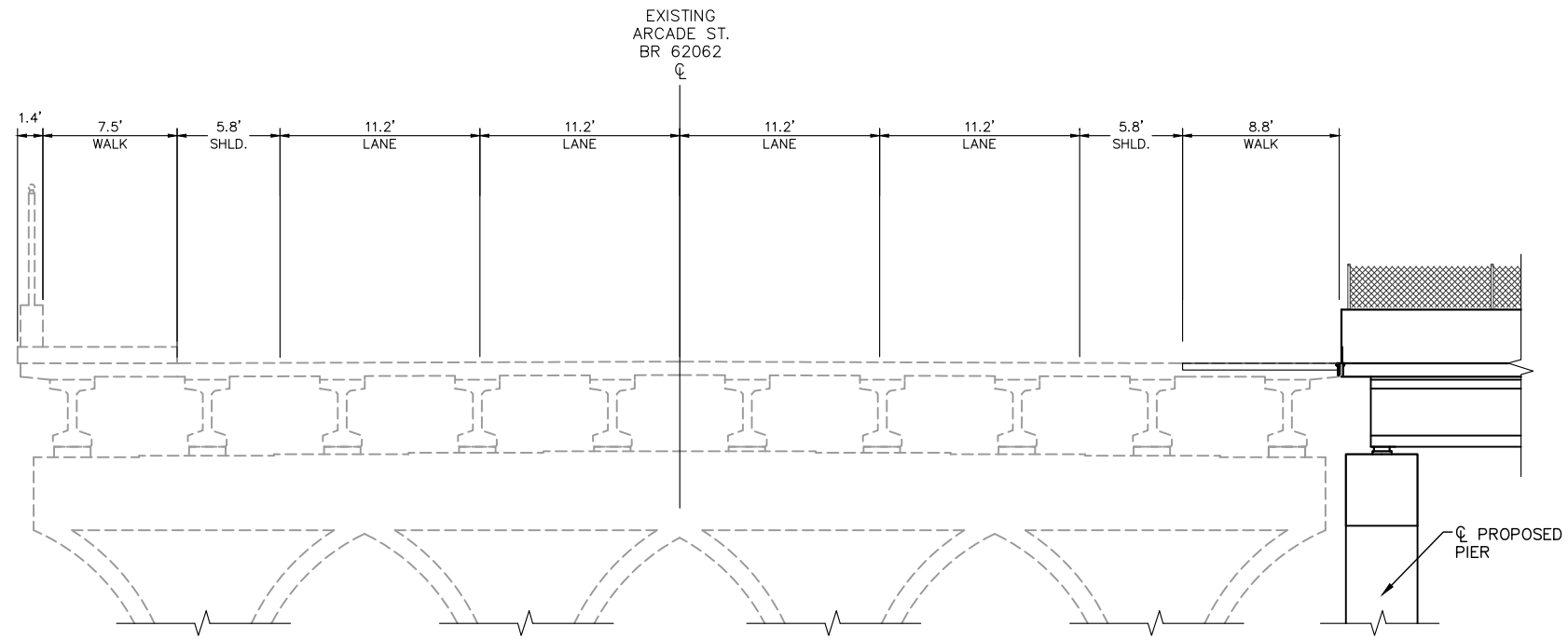
EX ROW



EXISTING TYPICAL SECTION
ARCADE STREET - ON STRUCTURE

EX ROW

EX ROW



PROPOSED TYPICAL SECTION
ARCADE STREET - ON STRUCTURE
CONNECTION TO PHALEN BOULEVARD DEDICATED GUIDEWAY

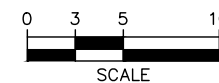
EX ROW

DRAFT-WORK IN PROCESS



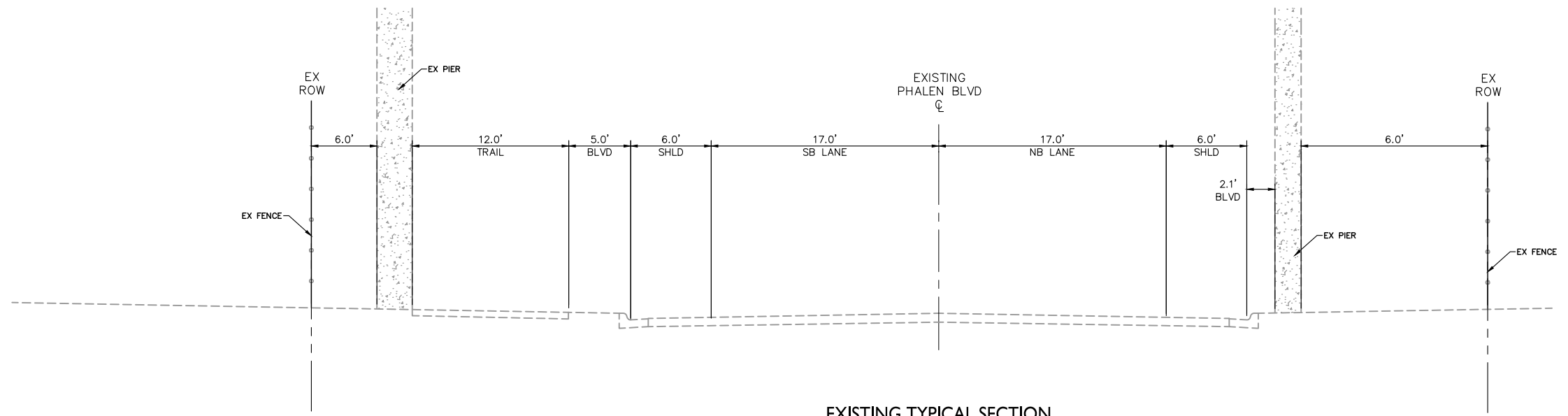
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS

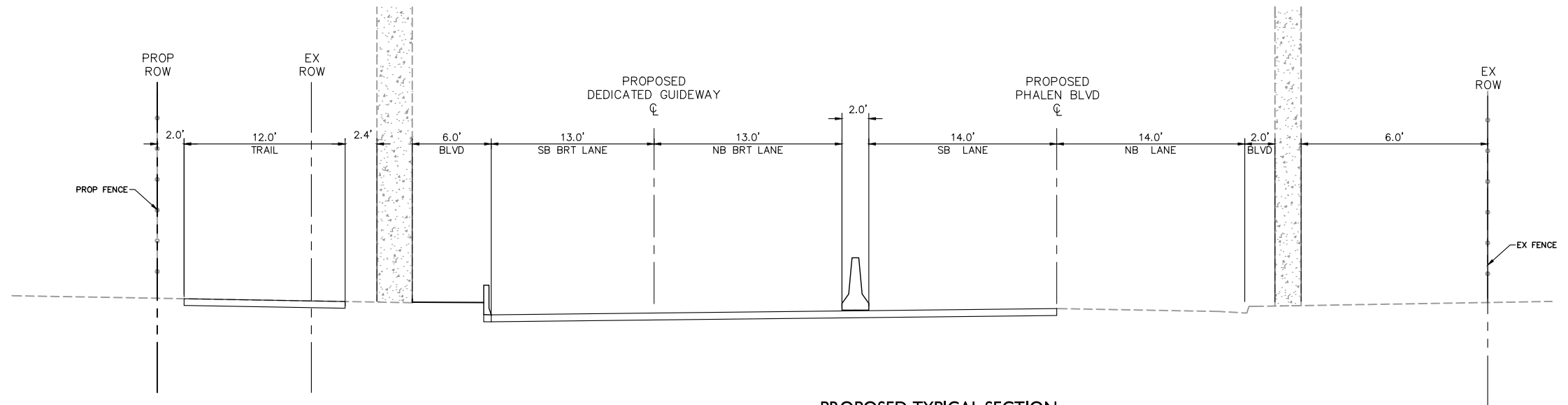


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EXISTING TYPICAL SECTION
PHALEN BOULEVARD - FOREST STREET UNDERPASS



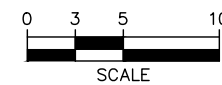
PROPOSED TYPICAL SECTION
PHALEN BOULEVARD - FOREST STREET UNDERPASS

DRAFT-WORK IN PROCESS



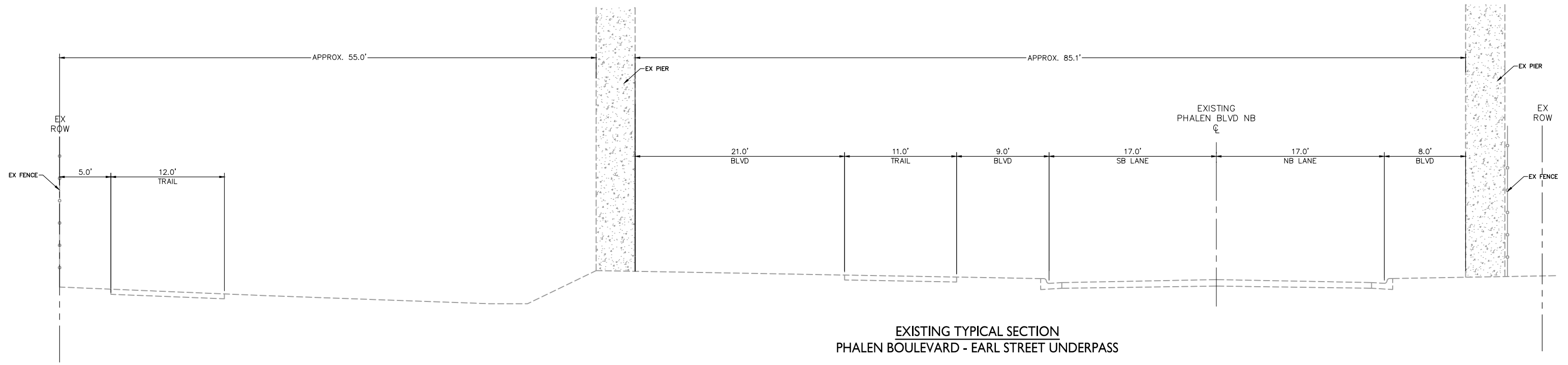
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS

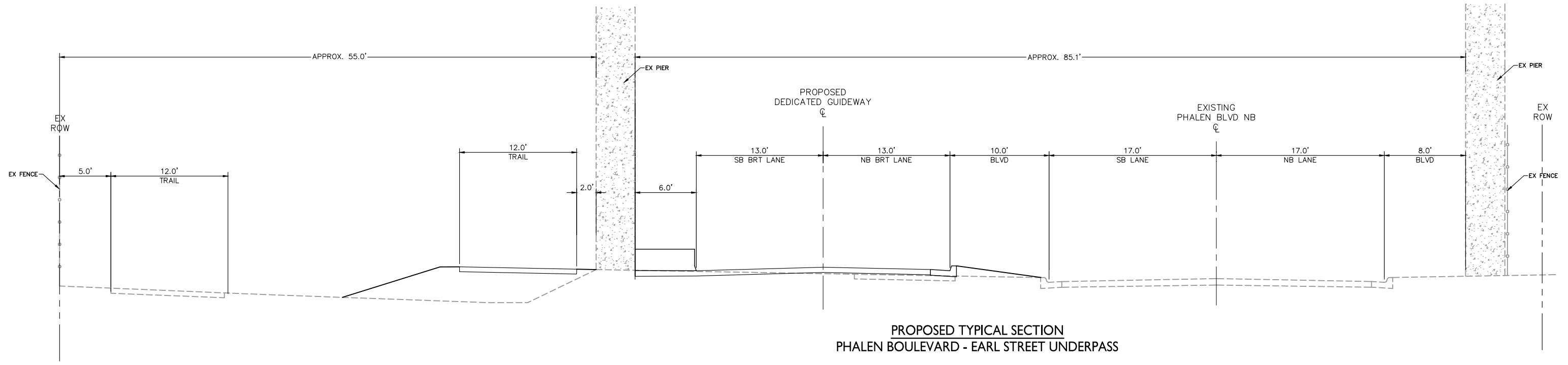


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Aug. 04 2020 08:51 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Typ_06.dwg By: bob.monjeau



EXISTING TYPICAL SECTION
PHALEN BOULEVARD - EARL STREET UNDERPASS

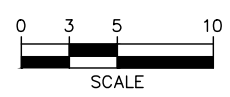


PROPOSED TYPICAL SECTION
PHALEN BOULEVARD - EARL STREET UNDERPASS

DRAFT-WORK IN PROCESS



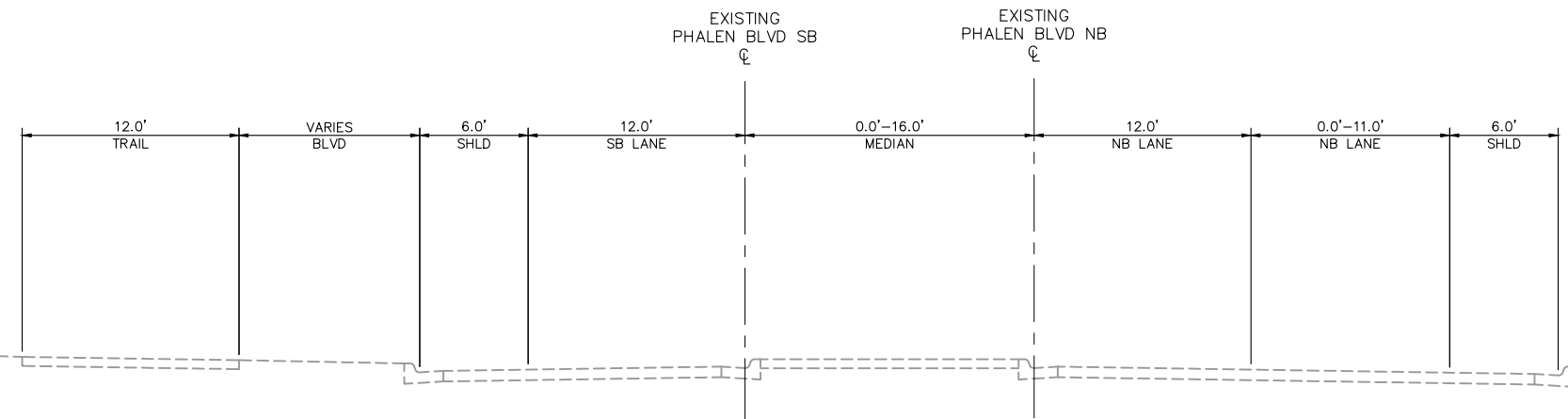
RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS



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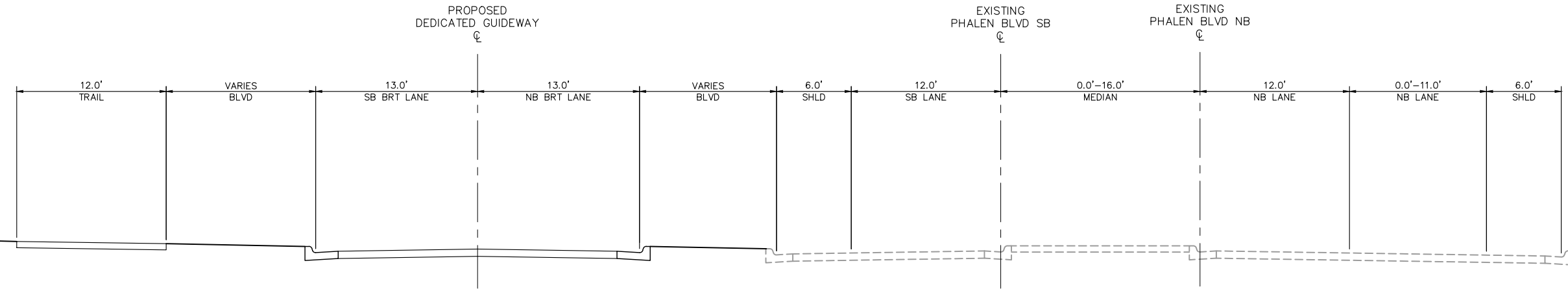
Aug. 04 2020 08:51 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Typ_07.dwg By: bob.monjeau

EX ROW



EXISTING TYPICAL SECTION
PHALEN BOULEVARD - ARCADE STREET TO JOHNSON PARKWAY

EX ROW

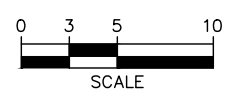


PROPOSED TYPICAL SECTION
PHALEN BOULEVARD - ARCADE STREET TO JOHNSON PARKWAY

DRAFT-WORK IN PROCESS

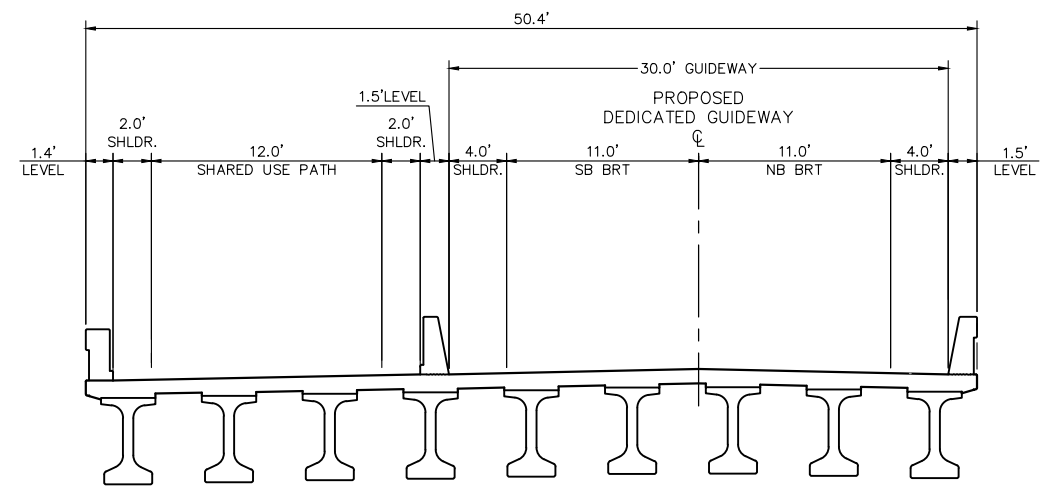


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS



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Aug. 04 2020 08:51 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Typ_08.dwg By: bob.monjeau

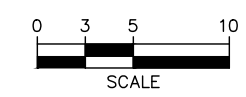


PROPOSED TYPICAL SECTION
 PHALEN BOULEVARD/BRUCE VENTO REGIONAL TRAIL - JOHNSON PARKWAY BRIDGE

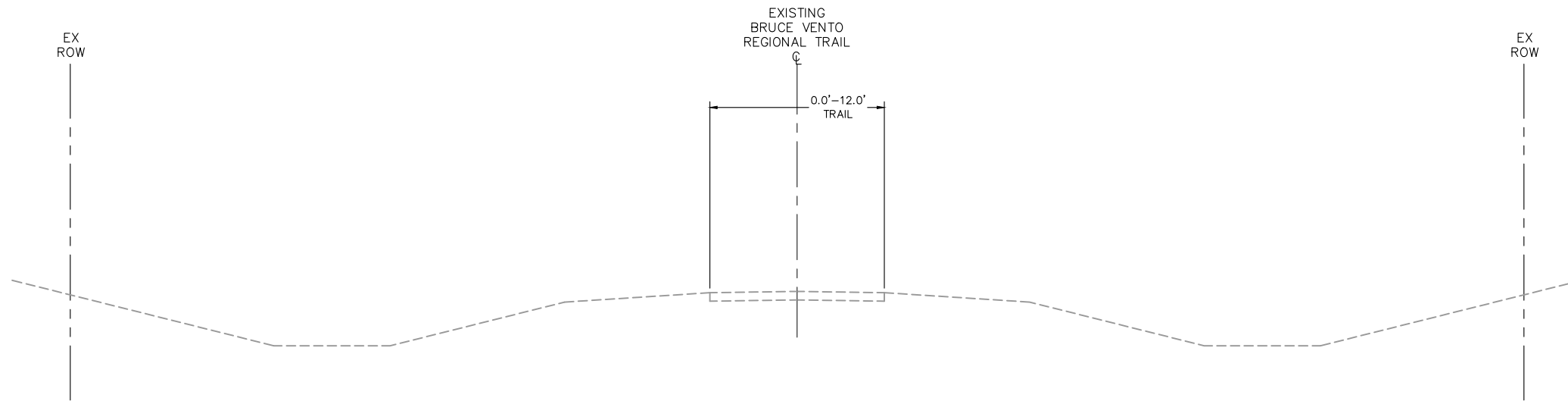
DRAFT-WORK IN PROCESS



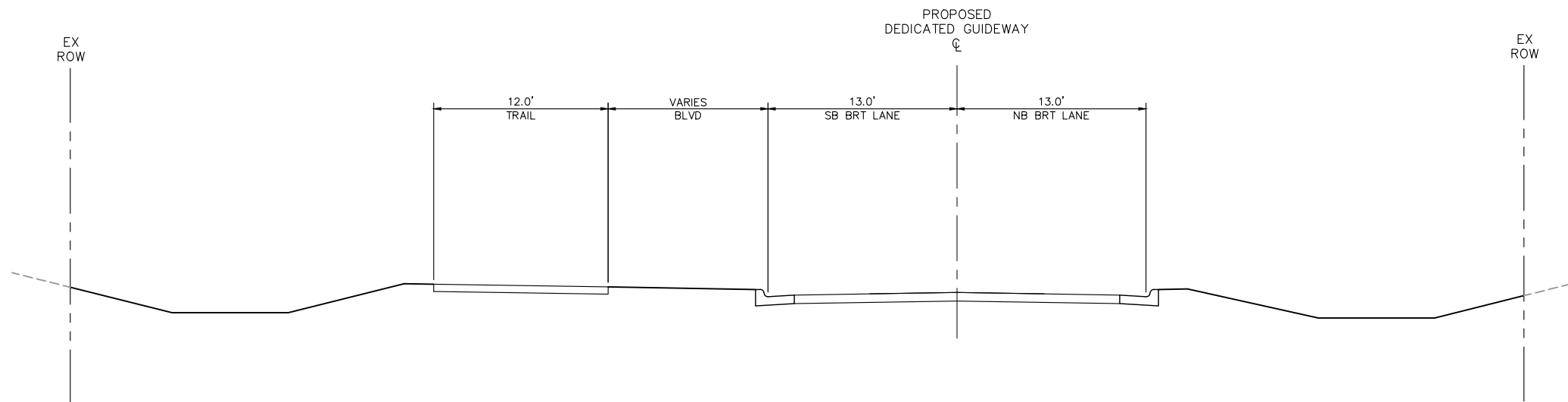
RUSH LINE BRT PROJECT
 15% PLANS - 08/07/2020
 TYPICAL SECTIONS



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EXISTING TYPICAL SECTION
BRUCE VENTO REGIONAL TRAIL - JOHNSON PARKWAY TO LARPENTEUR AVENUE



PROPOSED TYPICAL SECTION
BRUCE VENTO REGIONAL TRAIL - JOHNSON PARKWAY TO LARPENTEUR AVENUE

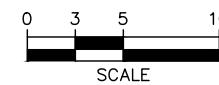
Aug. 04 2020 08:52 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Typ_09.dwg By: bob.monjeau

DRAFT-WORK IN PROCESS

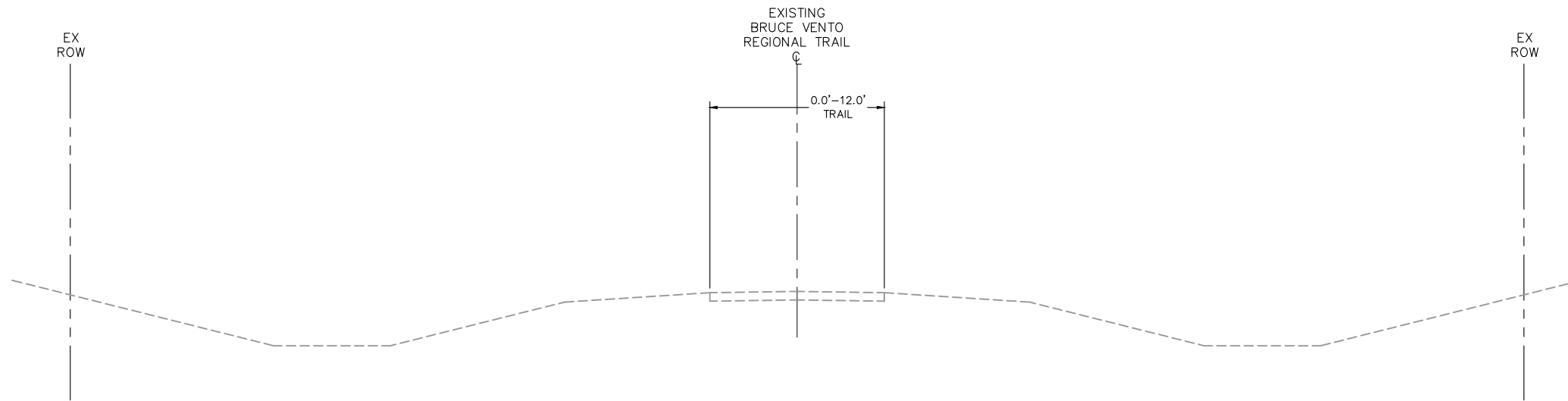


RUSH LINE BRT PROJECT

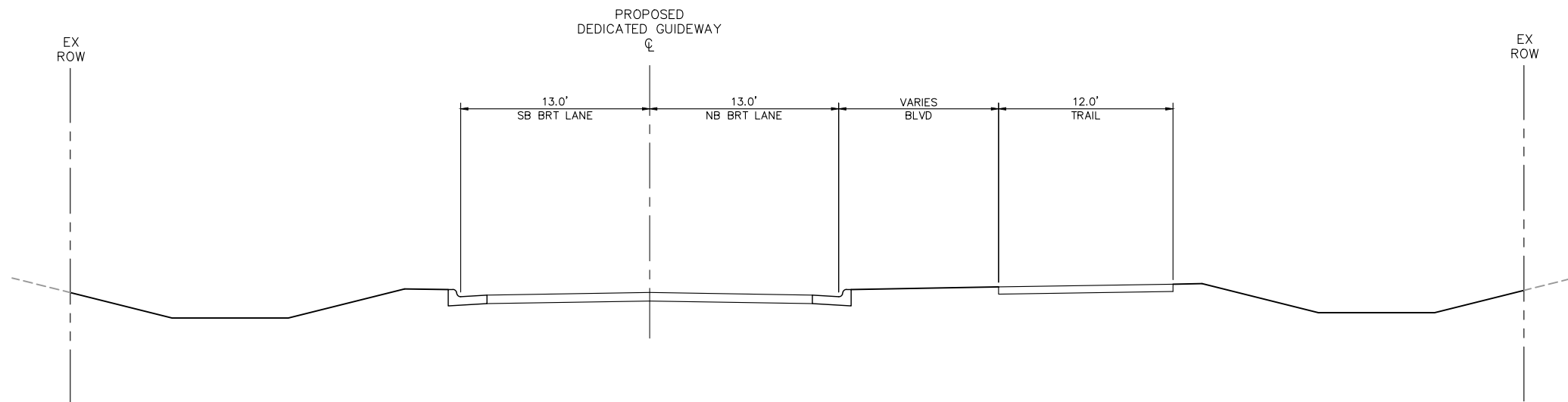
15% PLANS - 08/07/2020
TYPICAL SECTIONS



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EXISTING TYPICAL SECTION
BRUCE VENTO REGIONAL TRAIL - LARPENTEUR AVENUE TO TH 36



PROPOSED TYPICAL SECTION
BRUCE VENTO REGIONAL TRAIL - LARPENTEUR AVENUE TO TH 36

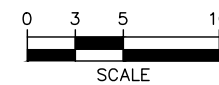
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DRAFT-WORK IN PROCESS



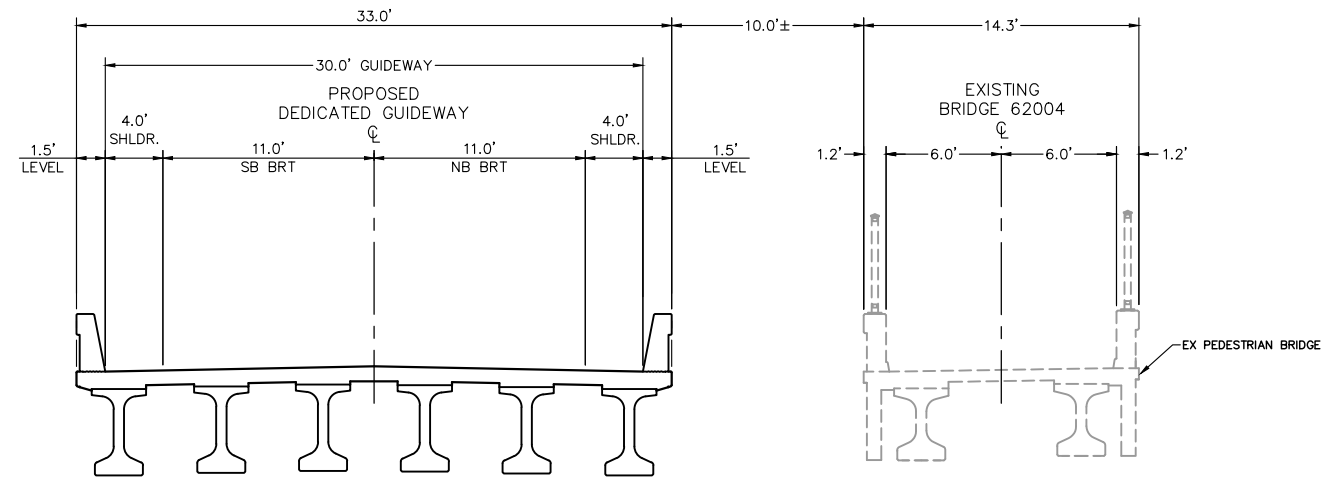
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS



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Aug. 04 2020 08:52 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Typ 11.dwg By: bob.monjeou

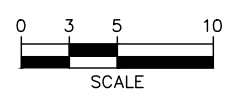


PROPOSED TYPICAL SECTION
BRUCE VENTO REGIONAL TRAIL - TH 36 BRIDGE

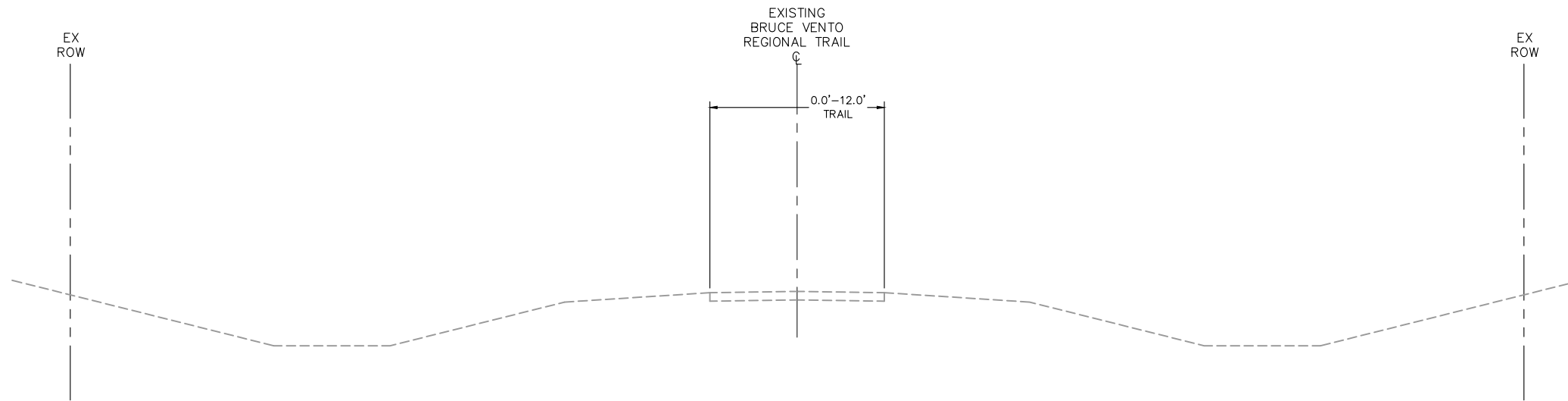
DRAFT-WORK IN PROCESS



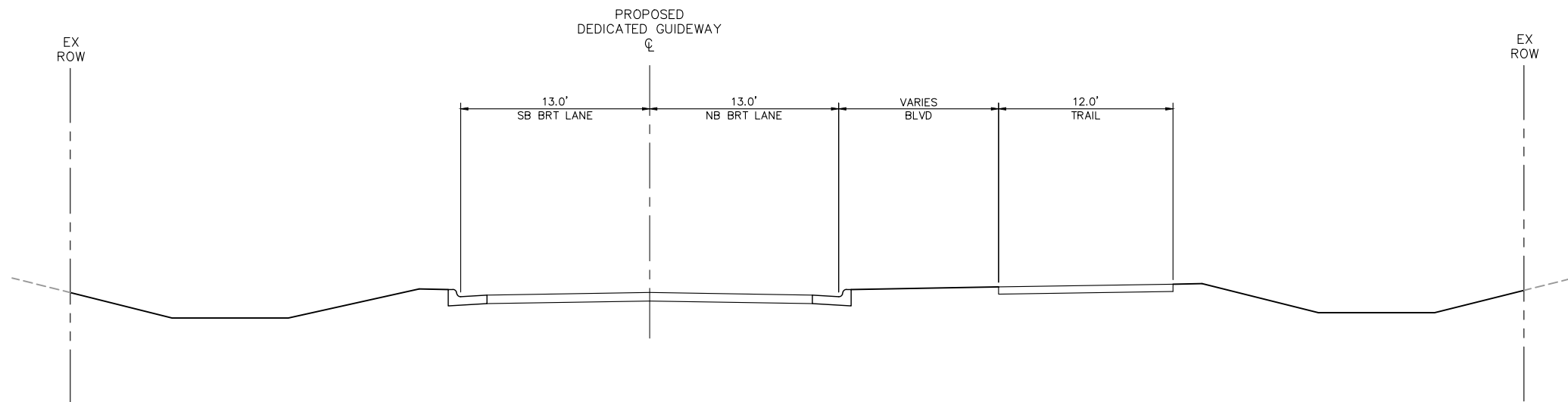
RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS



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EXISTING TYPICAL SECTION
BRUCE VENTO REGIONAL TRAIL - TH 36 AVENUE TO BEAM AVENUE



PROPOSED TYPICAL SECTION
BRUCE VENTO REGIONAL TRAIL - TH 36 TO BEAM AVENUE

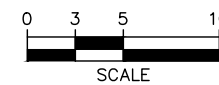
Aug. 04 2020 08:53 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Typ 12.dwg By: bob.monjeau

DRAFT-WORK IN PROCESS



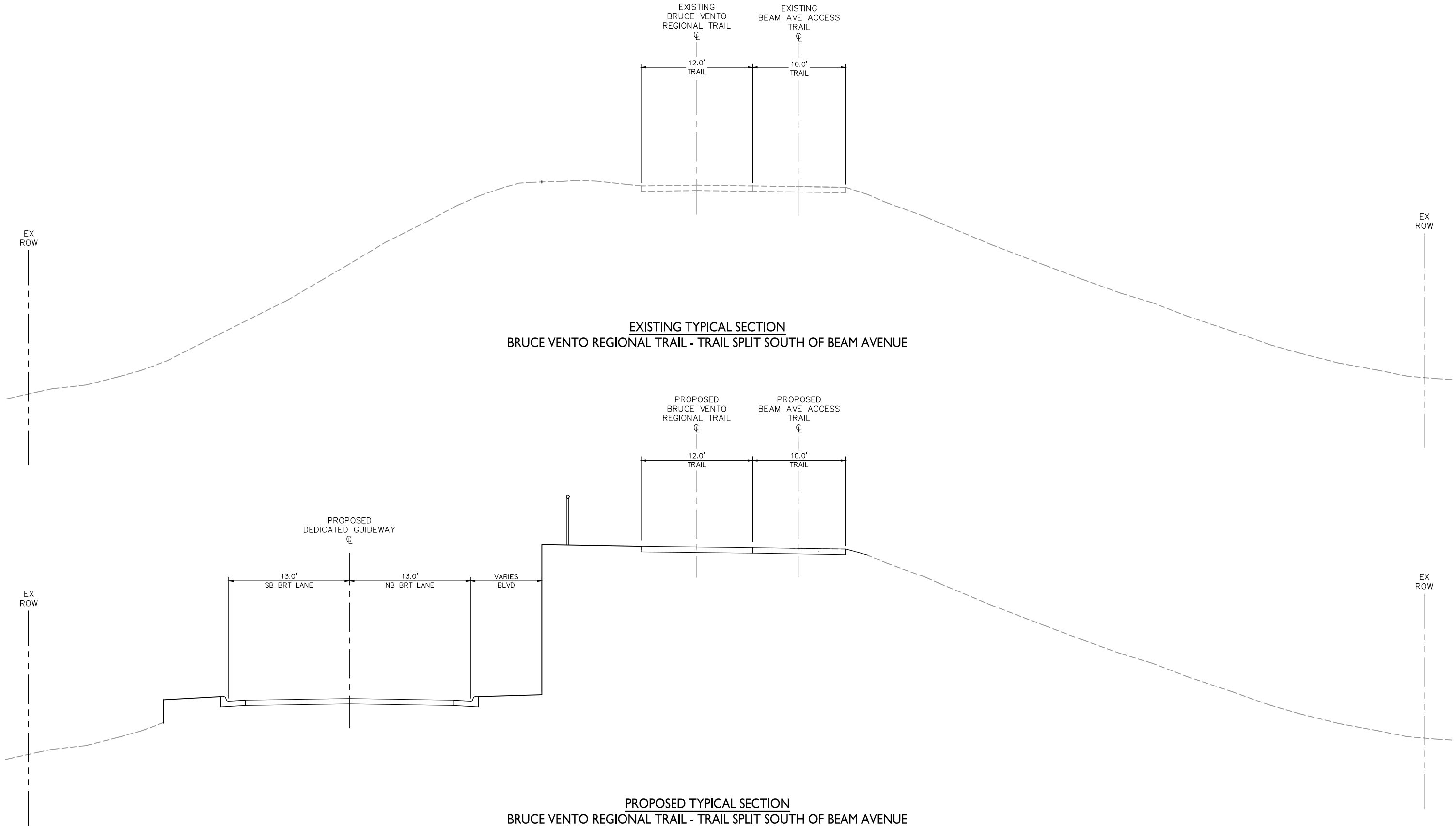
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS



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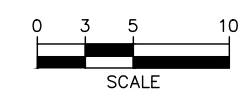
Aug. 04 2020 08:53 am K:\TWC_Transit\RCRRA\Rush Line EA\CAD\Plan Sheets\11112_Typ 12A.dwg By: bob.monjeau



DRAFT-WORK IN PROCESS

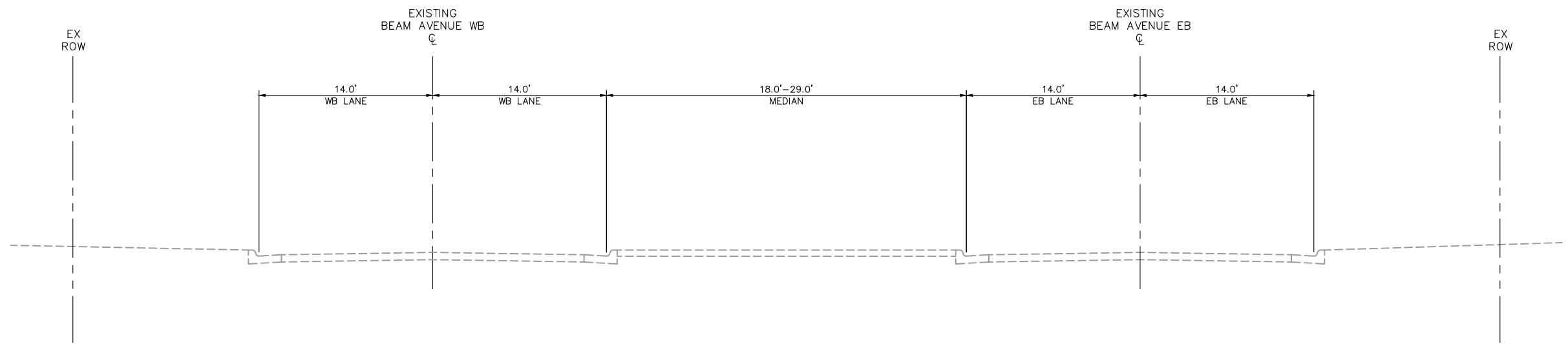


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS

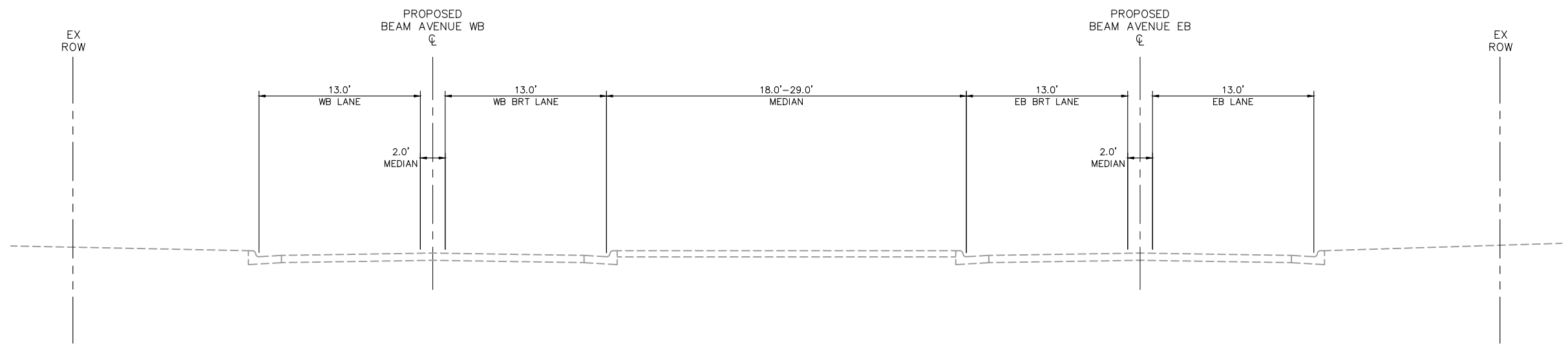


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EXISTING TYPICAL SECTION
BEAM AVENUE



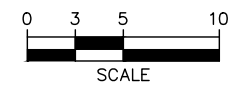
PROPOSED TYPICAL SECTION
BEAM AVENUE

DRAFT-WORK IN PROCESS



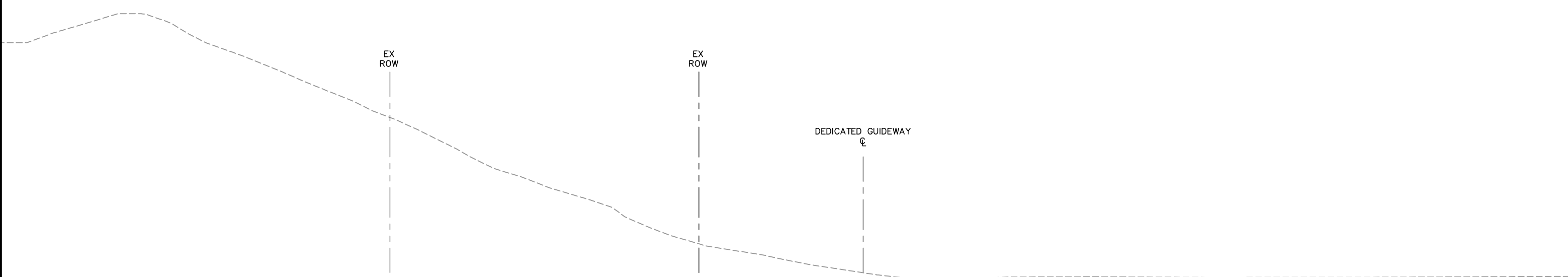
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS

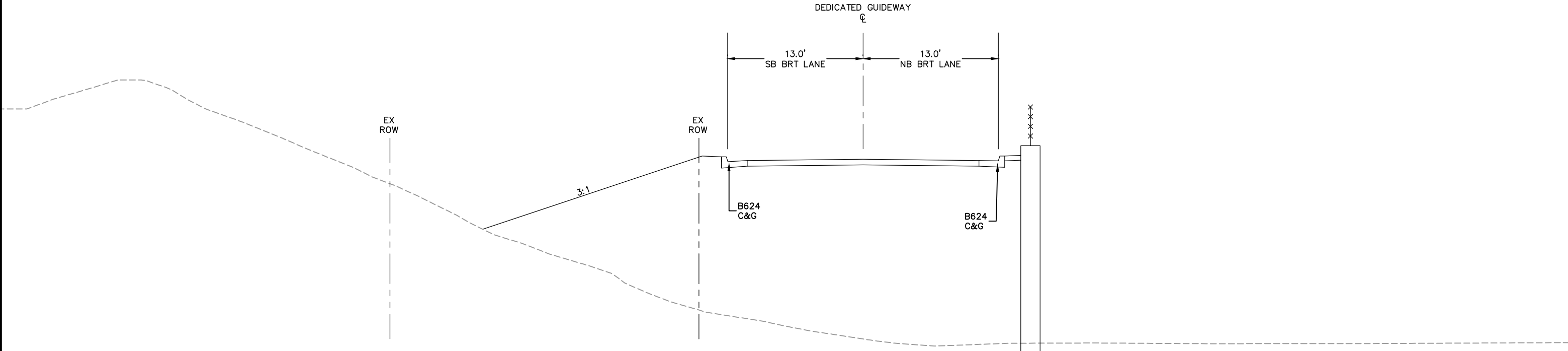


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EXISTING TYPICAL SECTION
 DEDICATED GUIDEWAY - COUNTY ROAD D TO I-694 BRIDGE
 DEDICATED GUIDEWAY - I-694 BRIDGE TO BUERKLE ROAD STATION

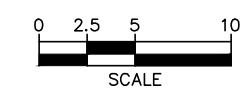


PROPOSED TYPICAL SECTION
 DEDICATED GUIDEWAY - COUNTY ROAD D TO I-694 BRIDGE
 DEDICATED GUIDEWAY - I-694 BRIDGE TO BUERKLE ROAD STATION

DRAFT-WORK IN PROCESS



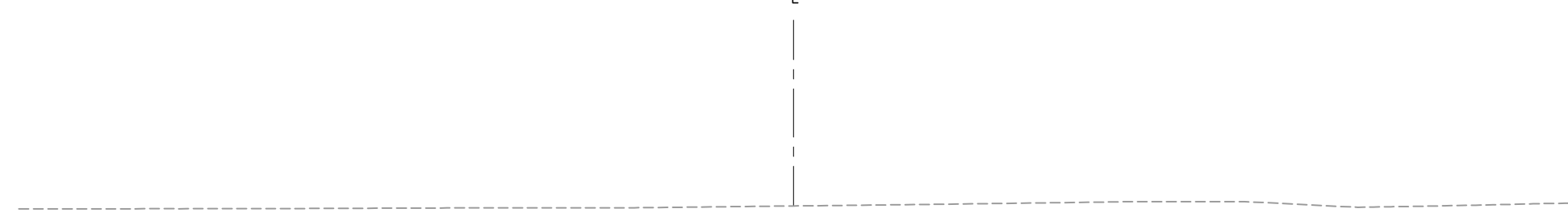
RUSH LINE BRT PROJECT
 15% PLANS - 08/07/2020
 TYPICAL SECTIONS



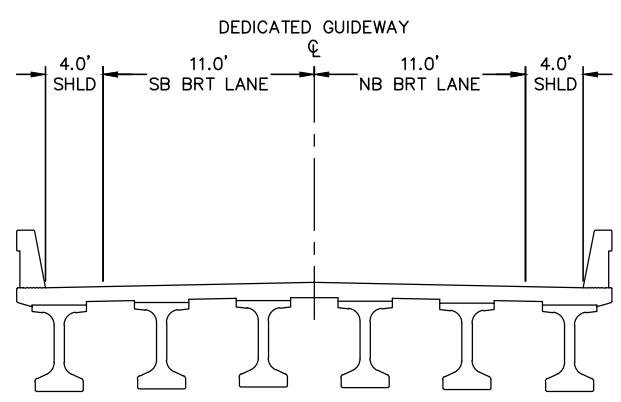
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Aug. 04 2020 11:00 am H:\Projects\11000\11112\CAD_BIM\Plan\SEGX-CIV-TYP.dwg By: tborowicz

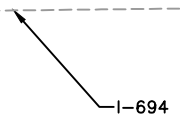
DEDICATED GUIDEWAY
℄



EXISTING TYPICAL SECTION
DEDICATED GUIDEWAY - BRIDGE OVER I-694



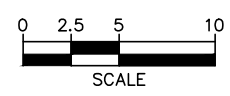
PROPOSED TYPICAL SECTION
DEDICATED GUIDEWAY - BRIDGE OVER I-694



DRAFT-WORK IN PROCESS

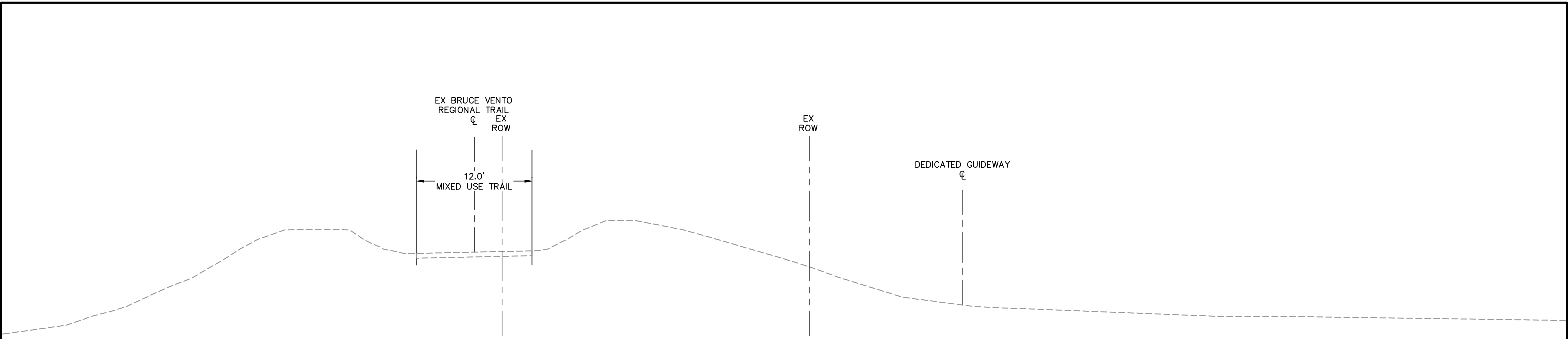


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS

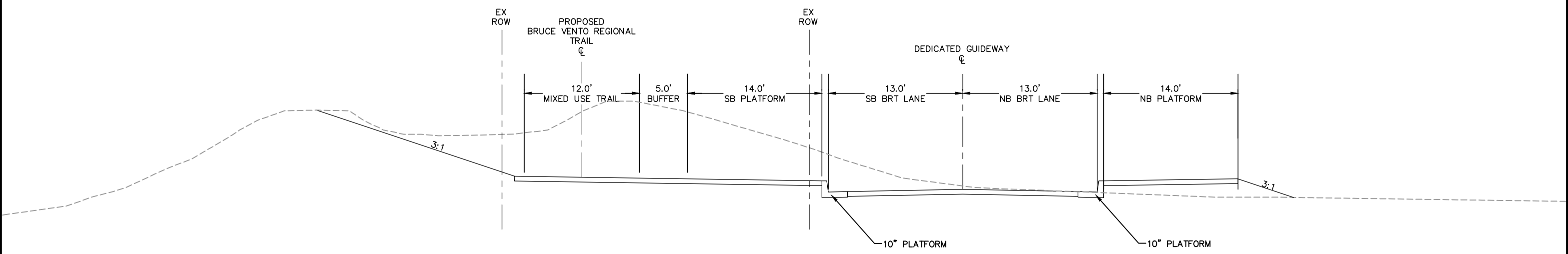


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EXISTING TYPICAL SECTION
DEDICATED GUIDEWAY - BUERKLE ROAD STATION



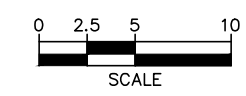
PROPOSED TYPICAL SECTION
DEDICATED GUIDEWAY - BUERKLE ROAD STATION

DRAFT-WORK IN PROCESS



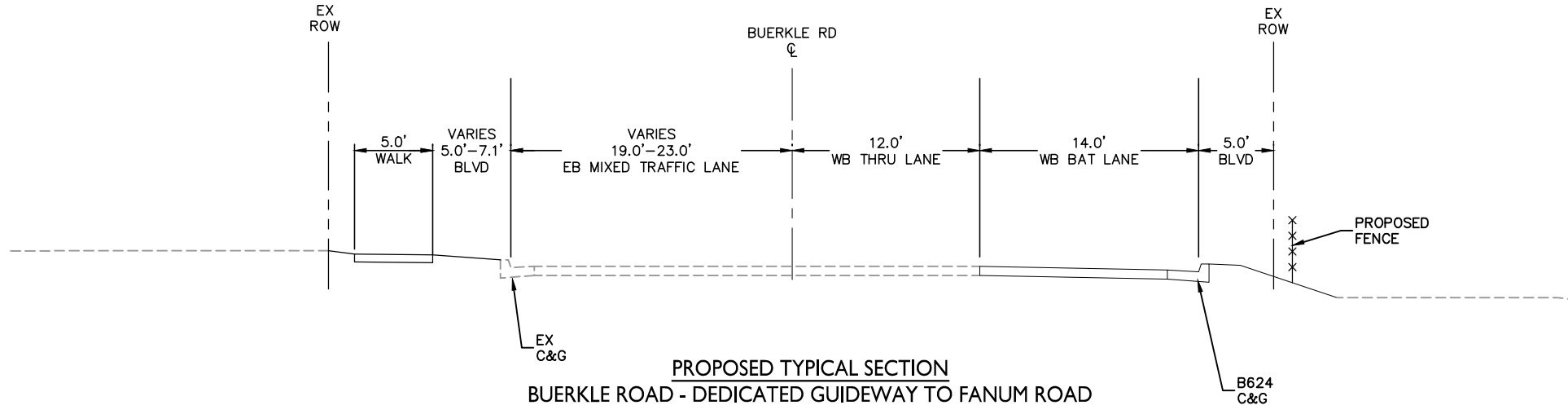
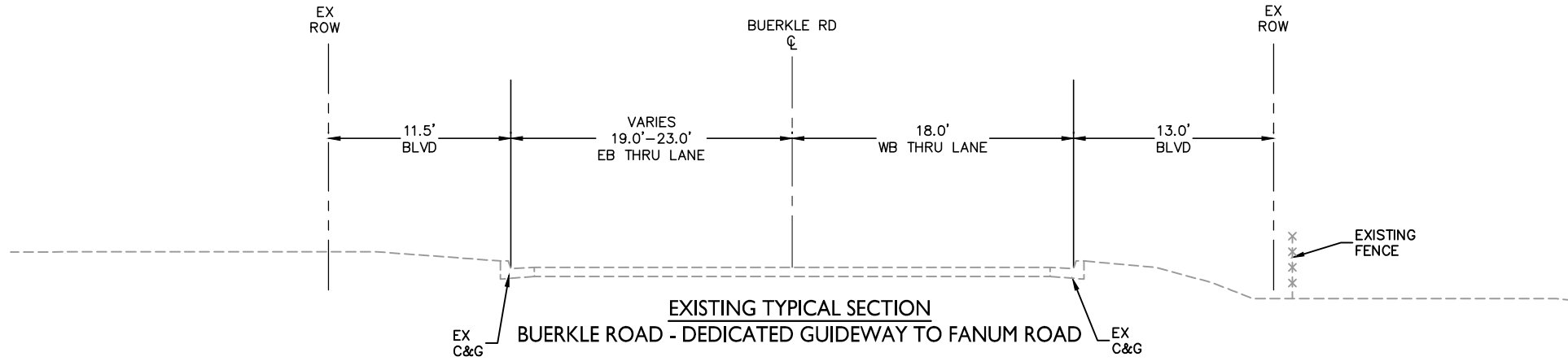
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS



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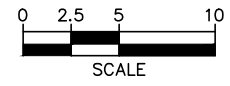
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DRAFT-WORK IN PROCESS

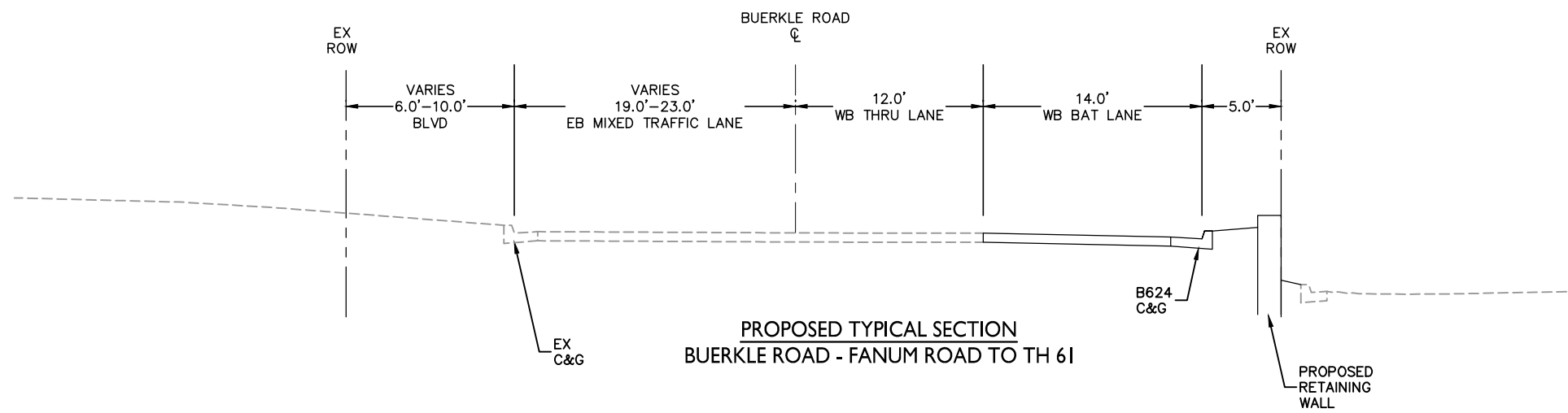
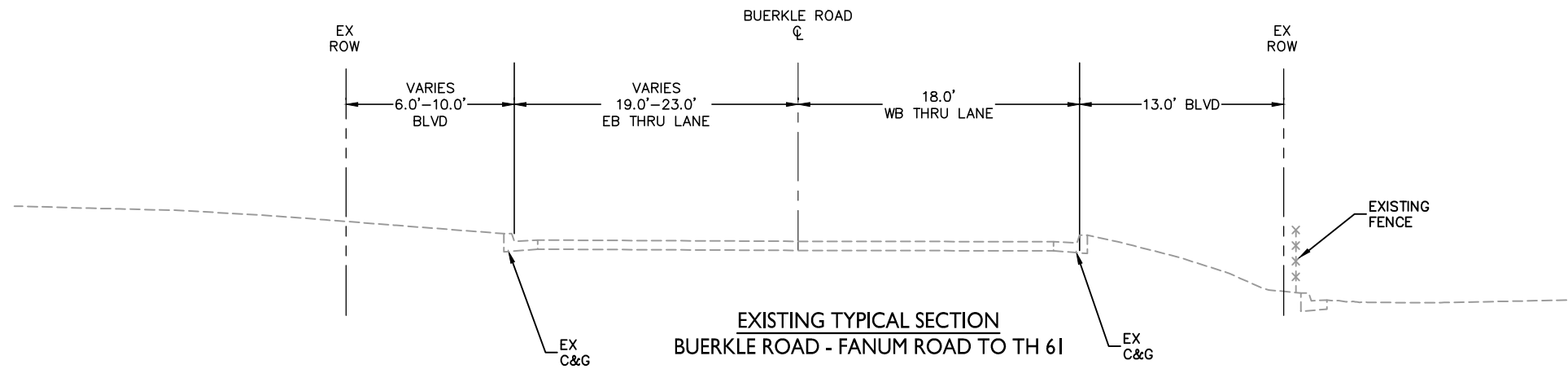


RUSH LINE BRT PROJECT
 15% PLANS - 08/07/2020
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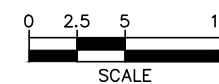
Aug. 04 2020 11:00 am H:\Projects\11000\11112\CAD_BIM\Plan\SEGX-CIV-TYP.dwg By: tborowicz



DRAFT-WORK IN PROCESS

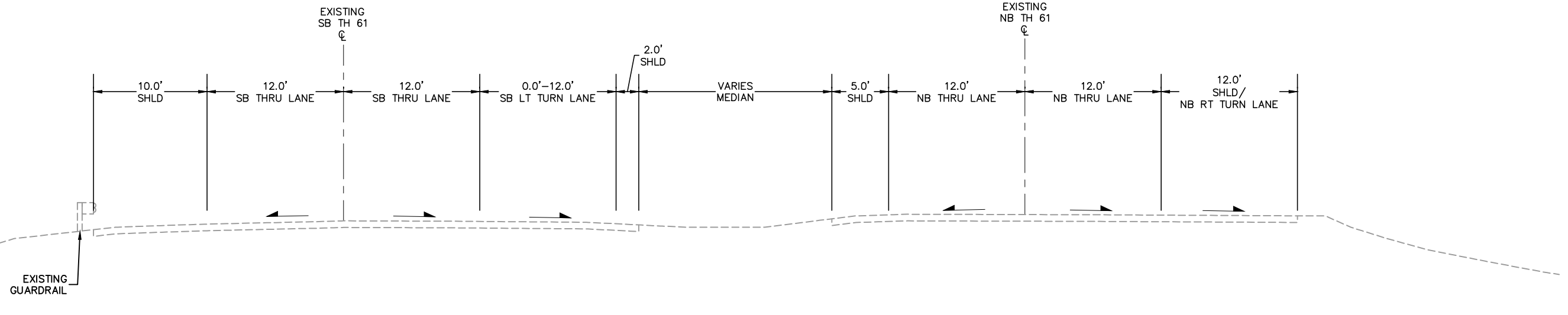


RUSH LINE BRT PROJECT
 15% PLANS - 08/07/2020
 TYPICAL SECTIONS

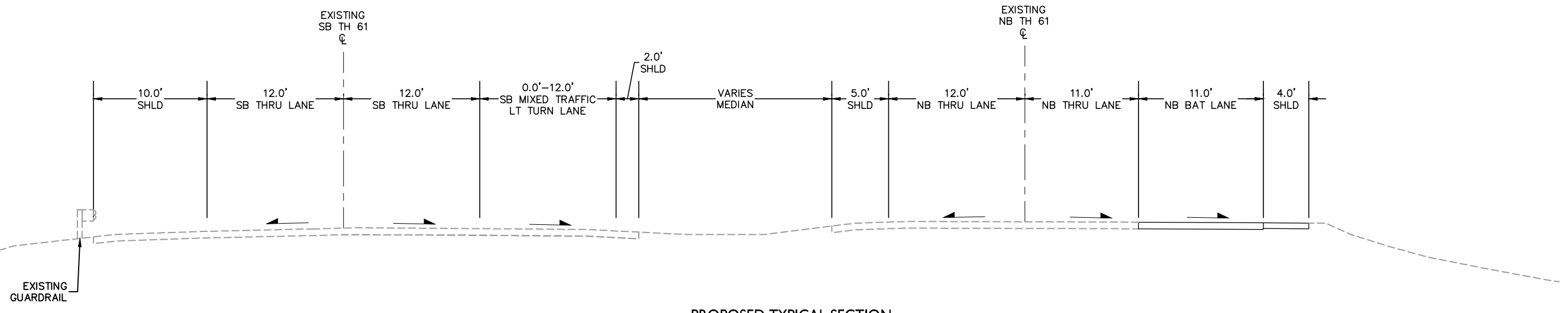


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EXISTING TYPICAL SECTION
TH 61 - BUERKLE ROAD TO WILLOW LAKE BOULEVARD

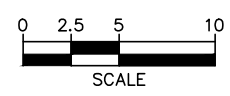


PROPOSED TYPICAL SECTION
TH 61 - BUERKLE ROAD TO WILLOW LAKE BOULEVARD

DRAFT-WORK IN PROCESS

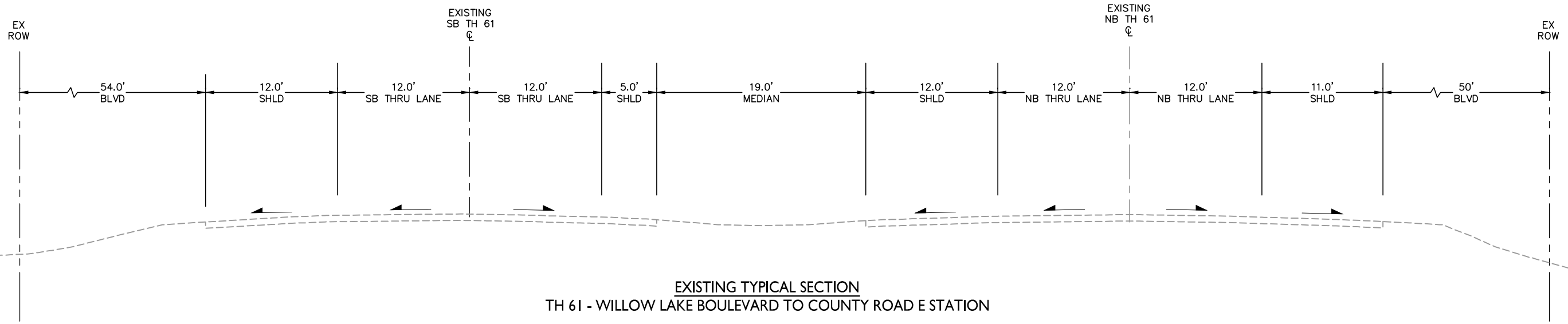


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS

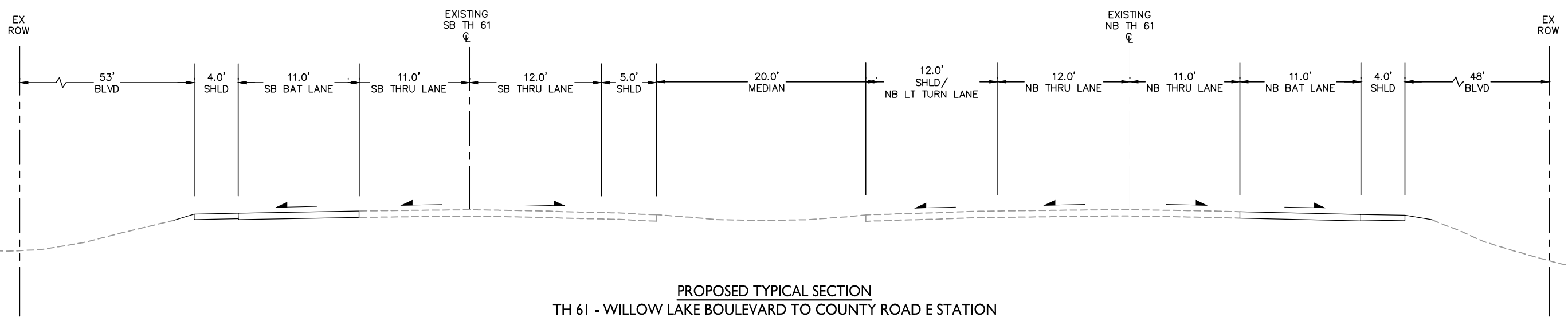


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EXISTING TYPICAL SECTION
TH 61 - WILLOW LAKE BOULEVARD TO COUNTY ROAD E STATION

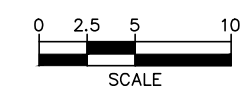


PROPOSED TYPICAL SECTION
TH 61 - WILLOW LAKE BOULEVARD TO COUNTY ROAD E STATION

DRAFT-WORK IN PROCESS

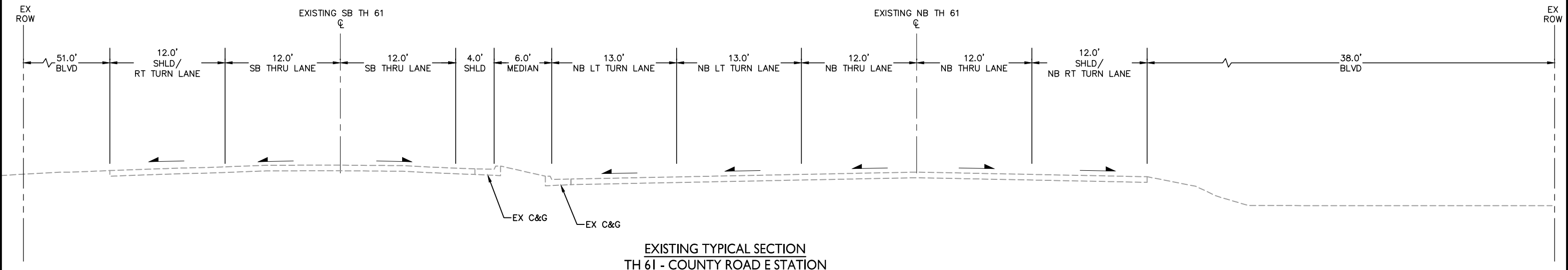


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS

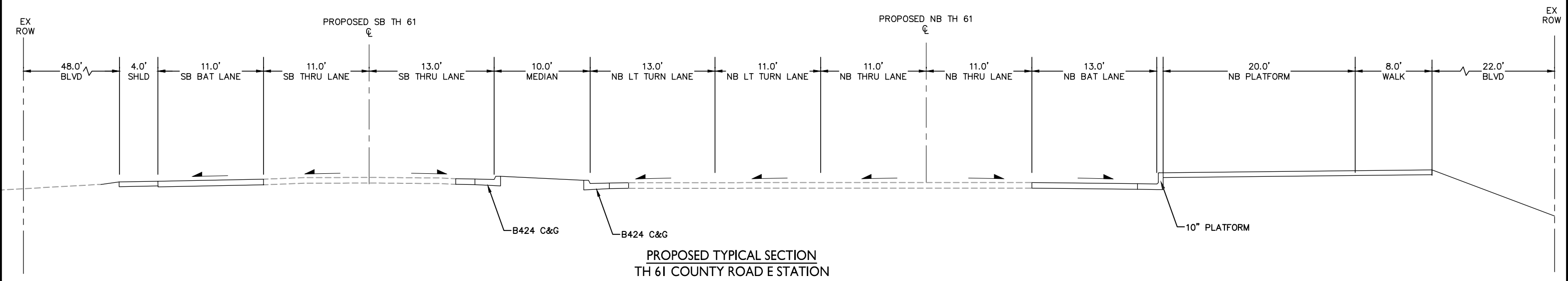


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EXISTING TYPICAL SECTION
TH 61 - COUNTY ROAD E STATION



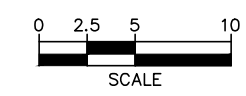
PROPOSED TYPICAL SECTION
TH 61 COUNTY ROAD E STATION

DRAFT-WORK IN PROCESS



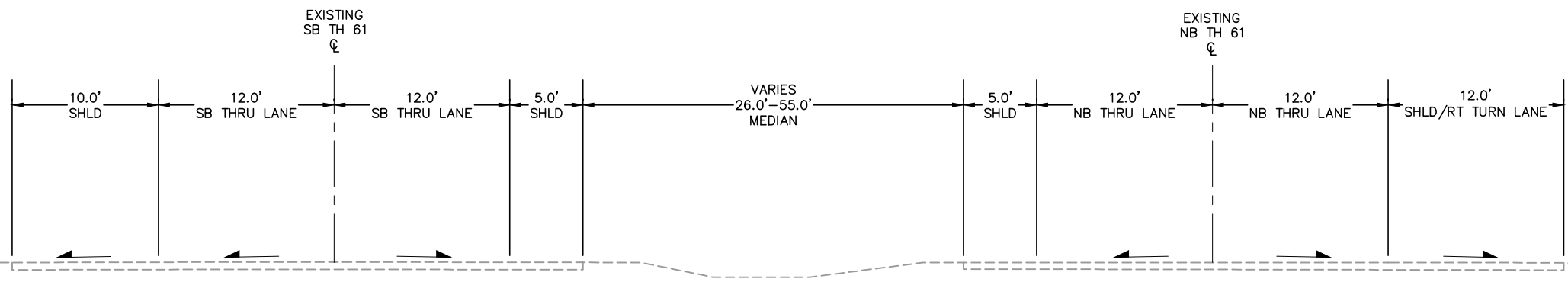
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS

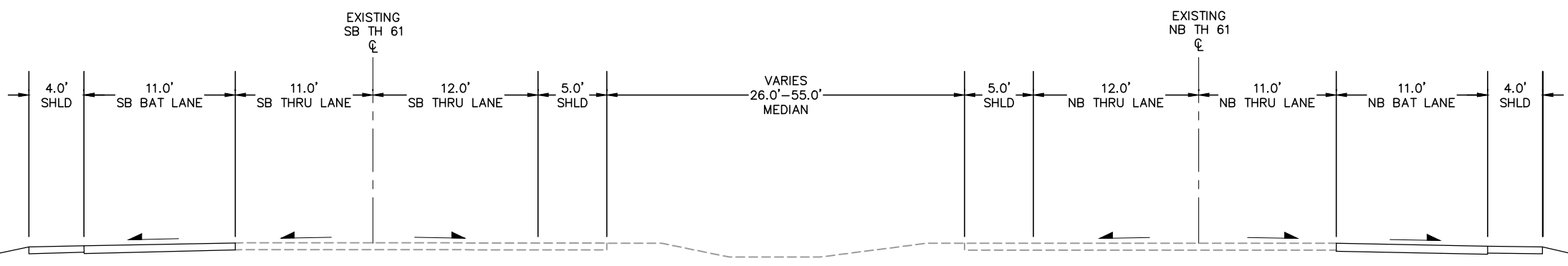


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EXISTING TYPICAL SECTION
TH 61 - COUNTY ROAD E STATION TO BRIDGE OVER BNSF RAILWAY

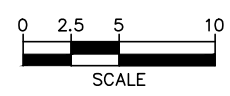


PROPOSED TYPICAL SECTION
TH 61 - COUNTY ROAD E STATION TO BRIDGE OVER BNSF RAILWAY

DRAFT-WORK IN PROCESS

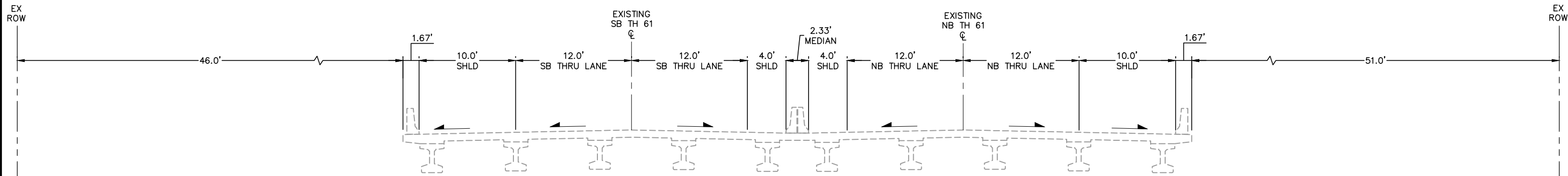


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS

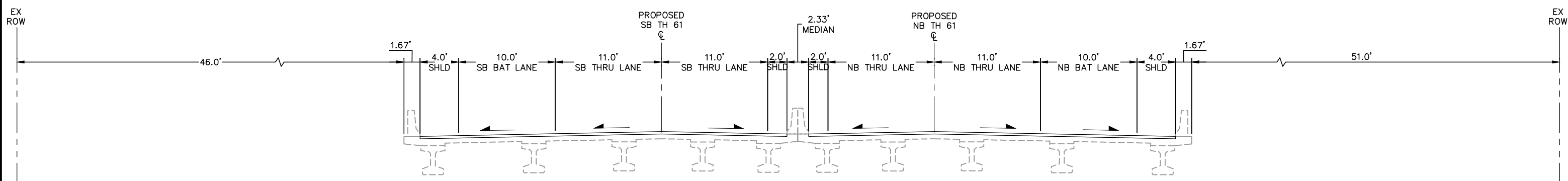


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EXISTING TYPICAL SECTION
TH 61 - BRIDGE OVER BNSF RAILWAY



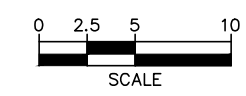
PROPOSED TYPICAL SECTION
TH 61 - BRIDGE OVER BNSF RAILWAY

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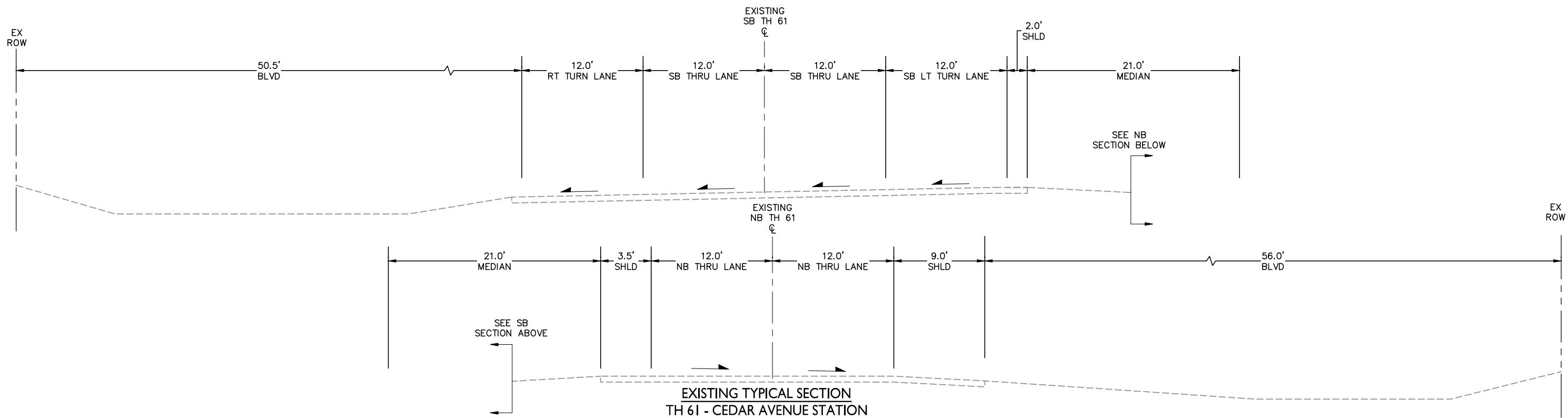
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS

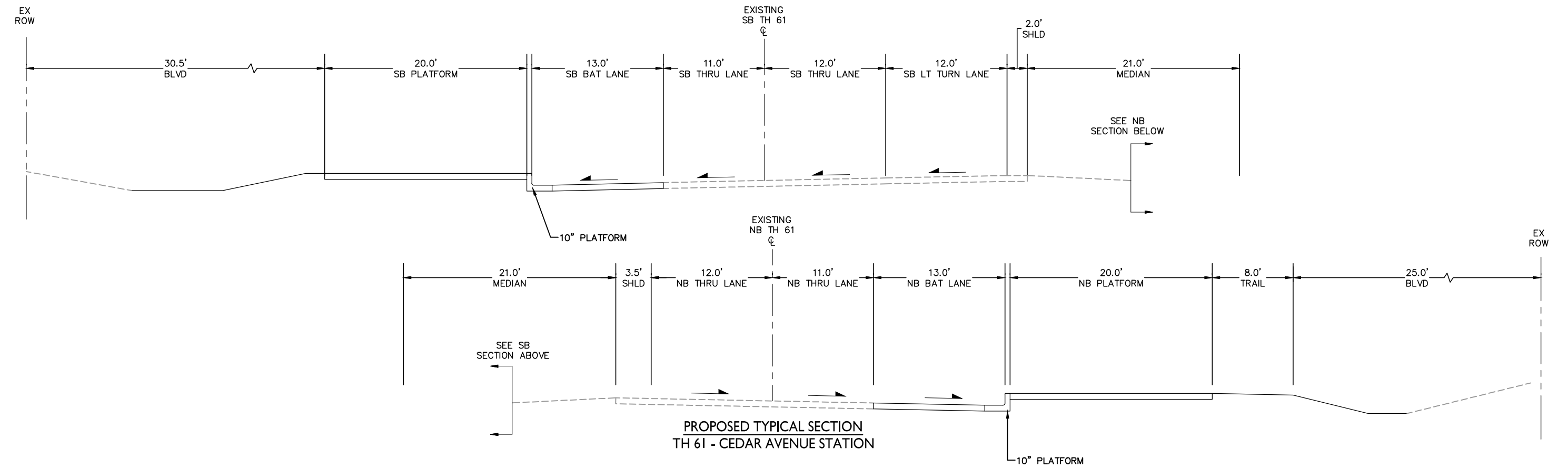


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EXISTING TYPICAL SECTION
TH 61 - CEDAR AVENUE STATION



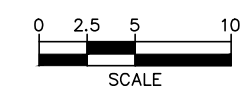
PROPOSED TYPICAL SECTION
TH 61 - CEDAR AVENUE STATION

DRAFT-WORK IN PROCESS



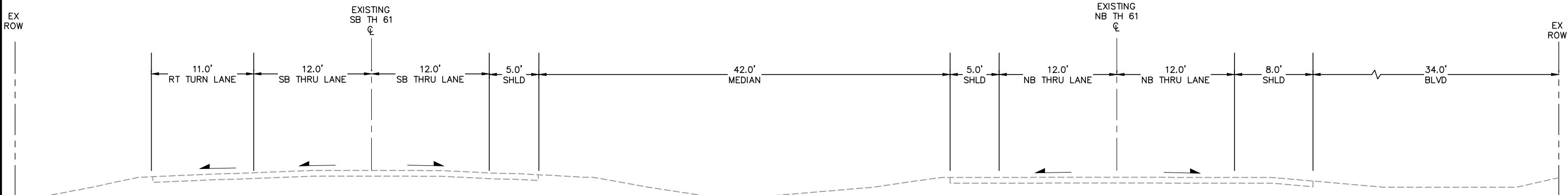
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS

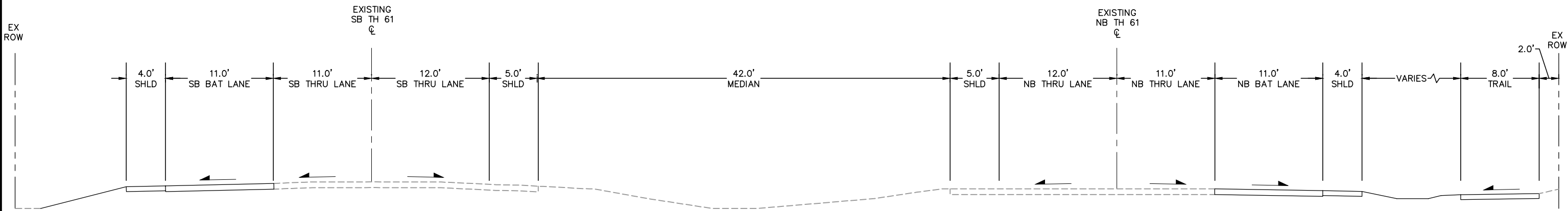


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EXISTING TYPICAL SECTION
TH 61 - CEDAR AVENUE STATION TO COUNTY ROAD F



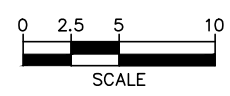
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CEDAR AVENUE STATION TO COUNTY ROAD F

DRAFT-WORK IN PROCESS



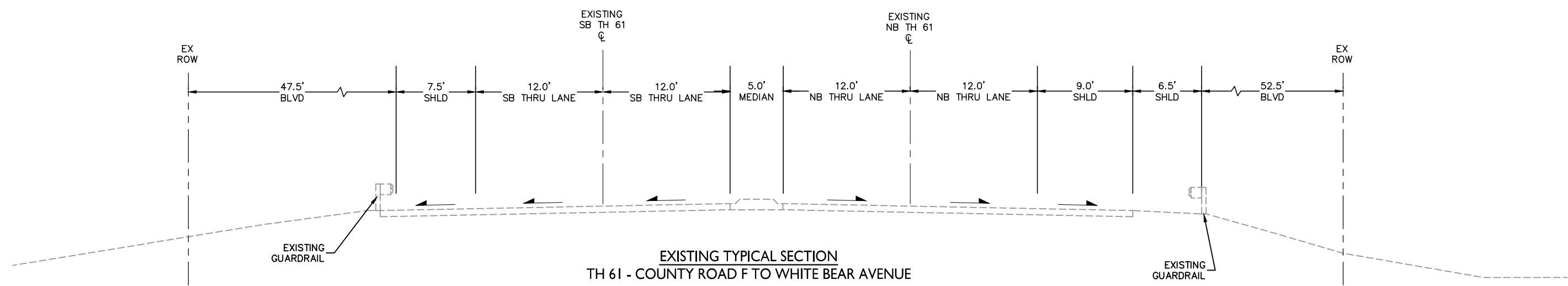
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS

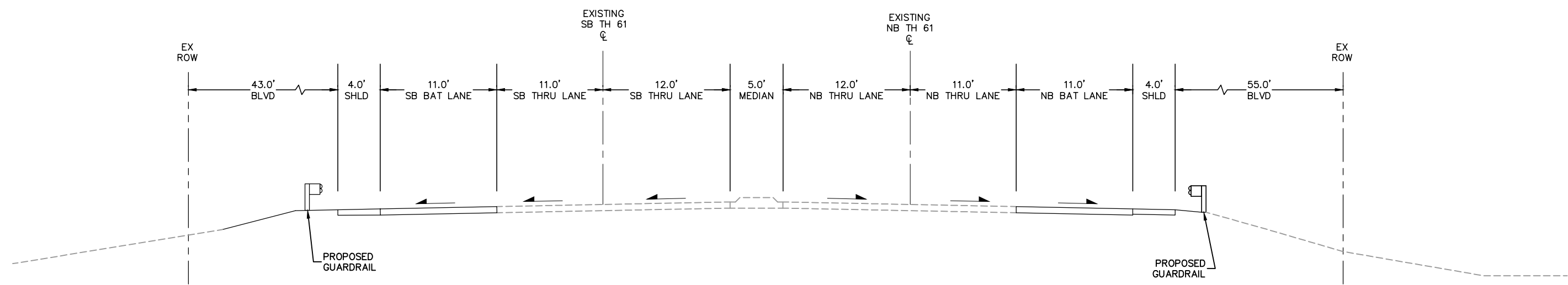


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EXISTING TYPICAL SECTION
TH 61 - COUNTY ROAD F TO WHITE BEAR AVENUE



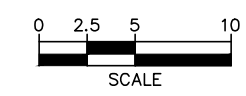
PROPOSED TYPICAL SECTION
TH 61 - COUNTY ROAD F TO WHITE BEAR AVENUE

DRAFT-WORK IN PROCESS



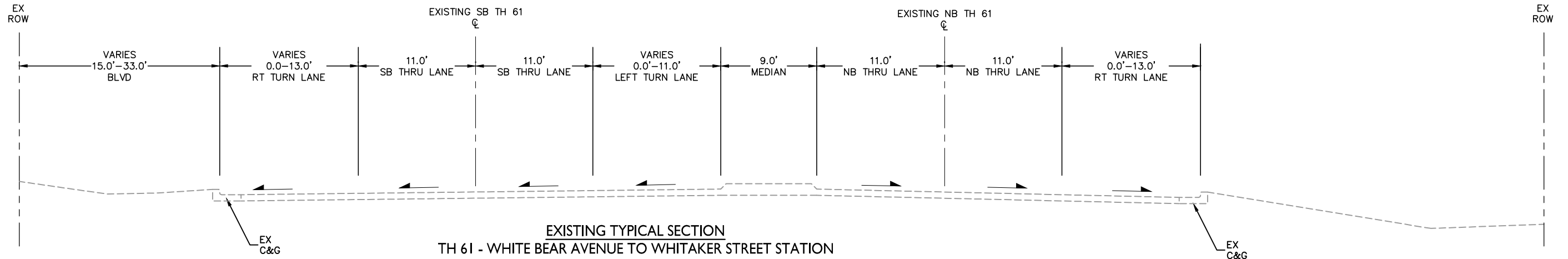
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS

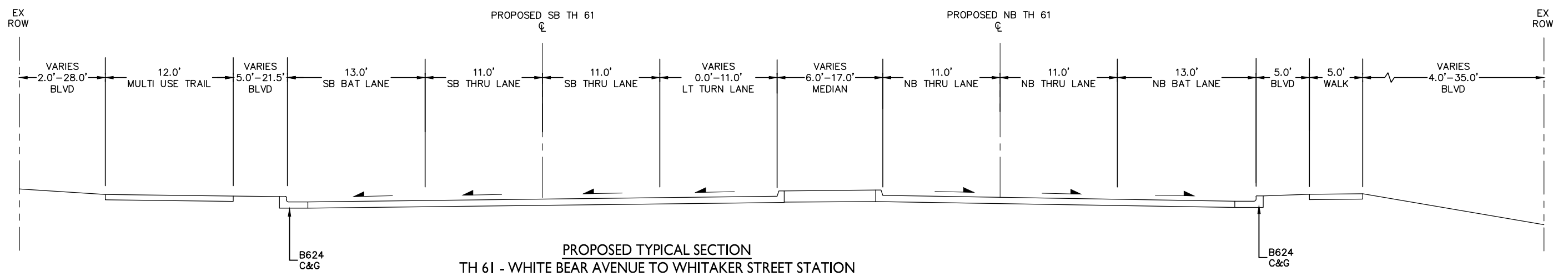


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EXISTING TYPICAL SECTION
TH 61 - WHITE BEAR AVENUE TO WHITAKER STREET STATION



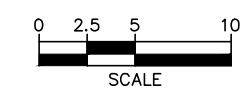
PROPOSED TYPICAL SECTION
TH 61 - WHITE BEAR AVENUE TO WHITAKER STREET STATION

DRAFT-WORK IN PROCESS



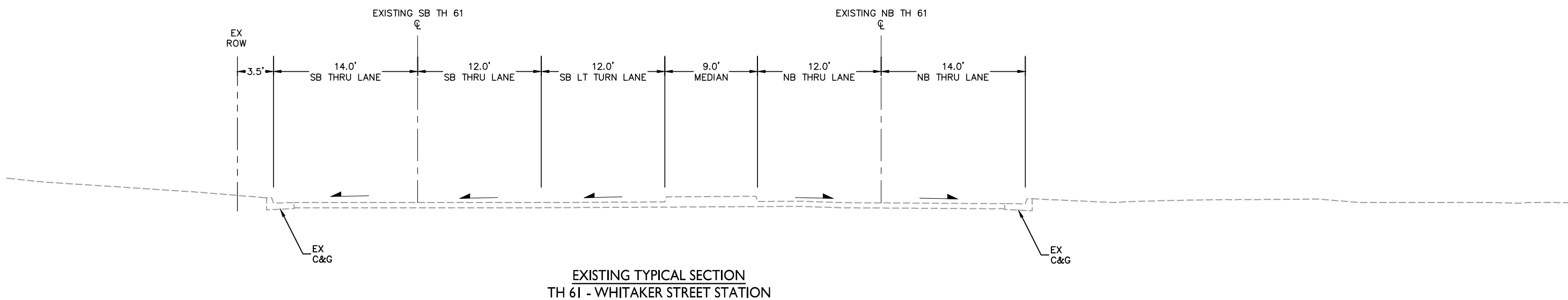
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS

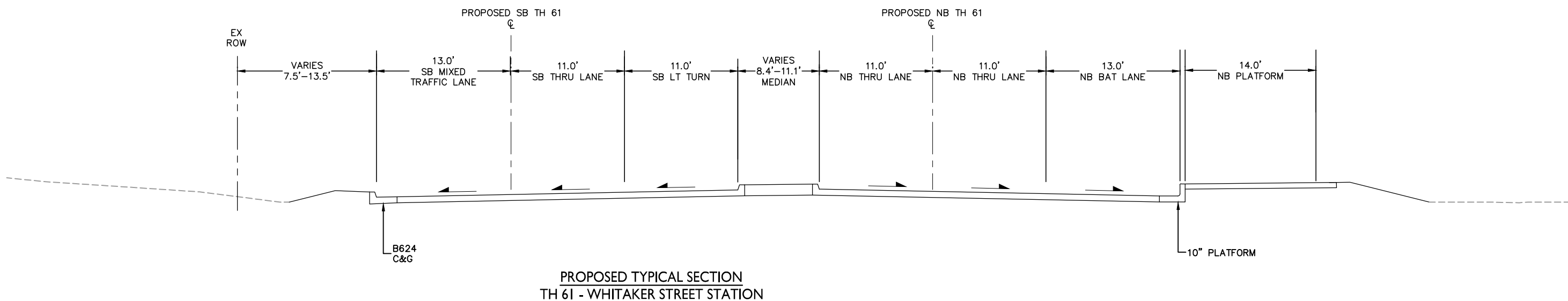


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EXISTING TYPICAL SECTION
TH 61 - WHITAKER STREET STATION



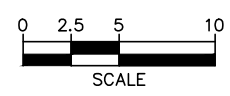
PROPOSED TYPICAL SECTION
TH 61 - WHITAKER STREET STATION

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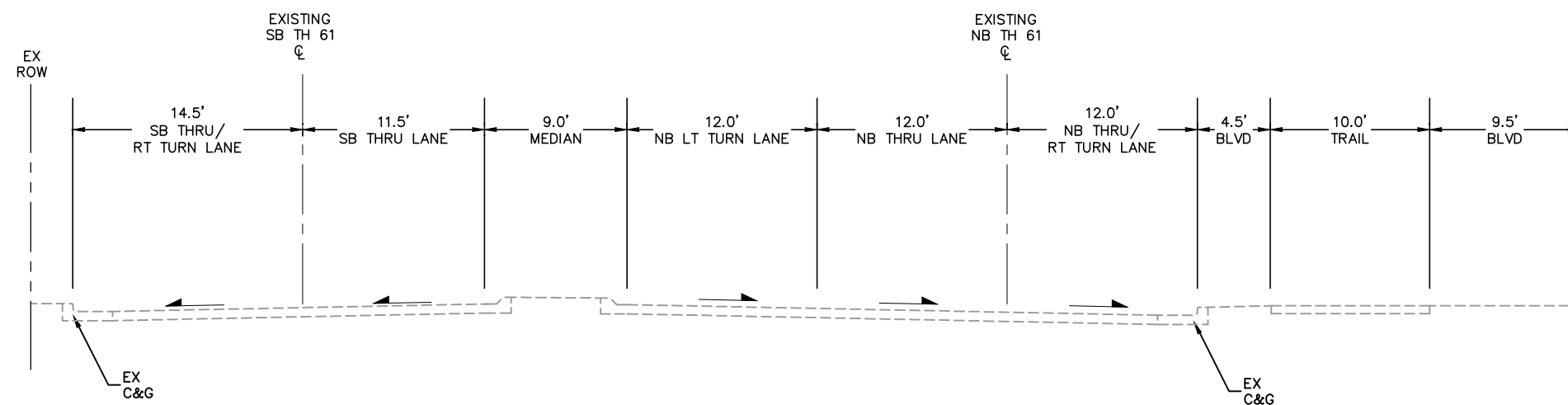
RUSH LINE BRT PROJECT

15% PLANS - 08/07/2020
TYPICAL SECTIONS

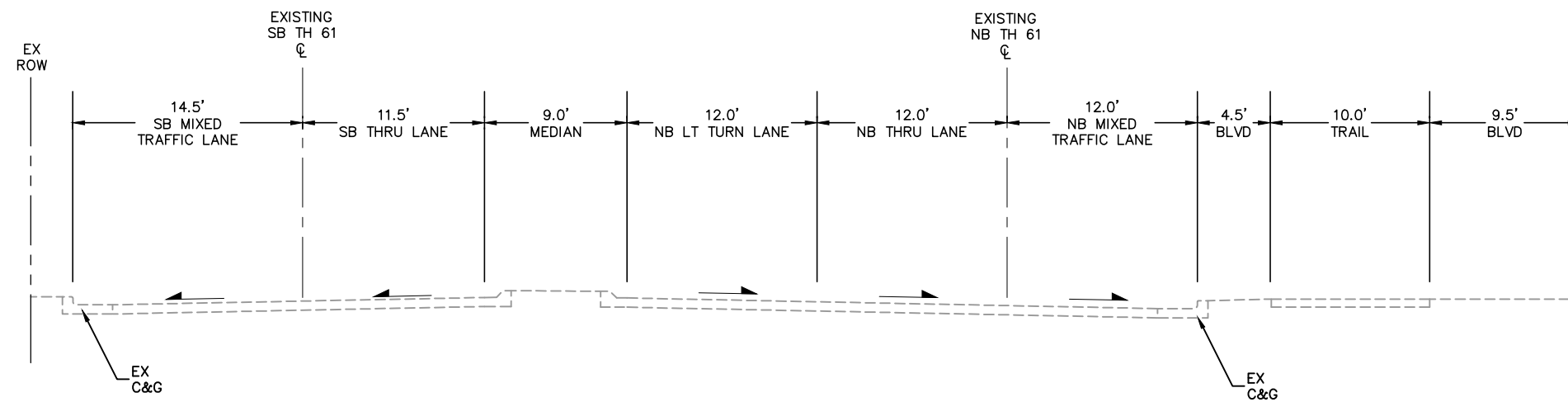


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EXISTING TYPICAL SECTION
TH 61 - WHITAKER STREET STATION TO TH 96

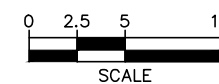


PROPOSED TYPICAL SECTION
TH 61 - WHITAKER STREET STATION TO TH 96

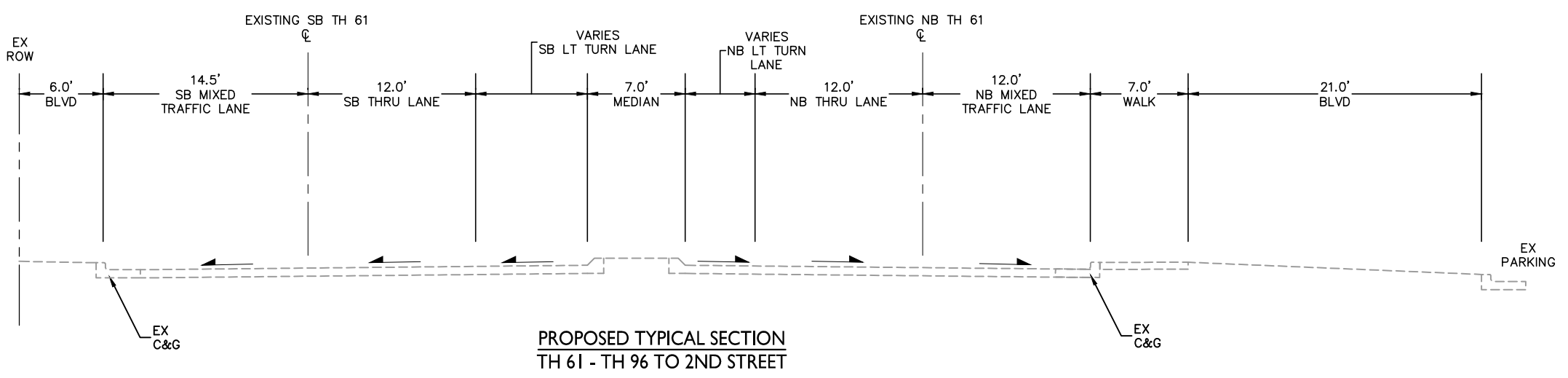
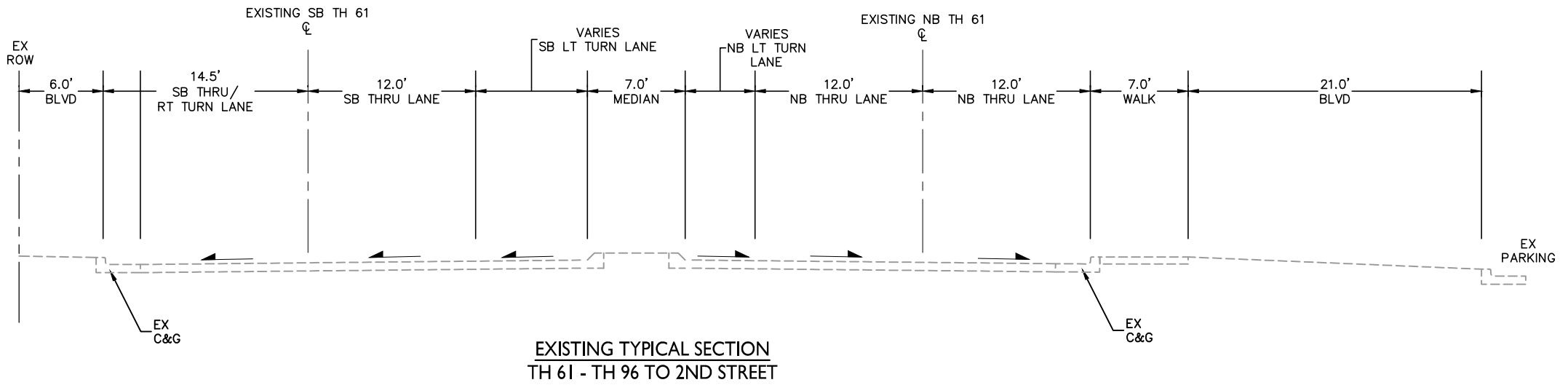
DRAFT-WORK IN PROCESS



RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS



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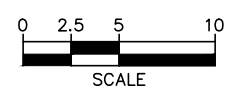


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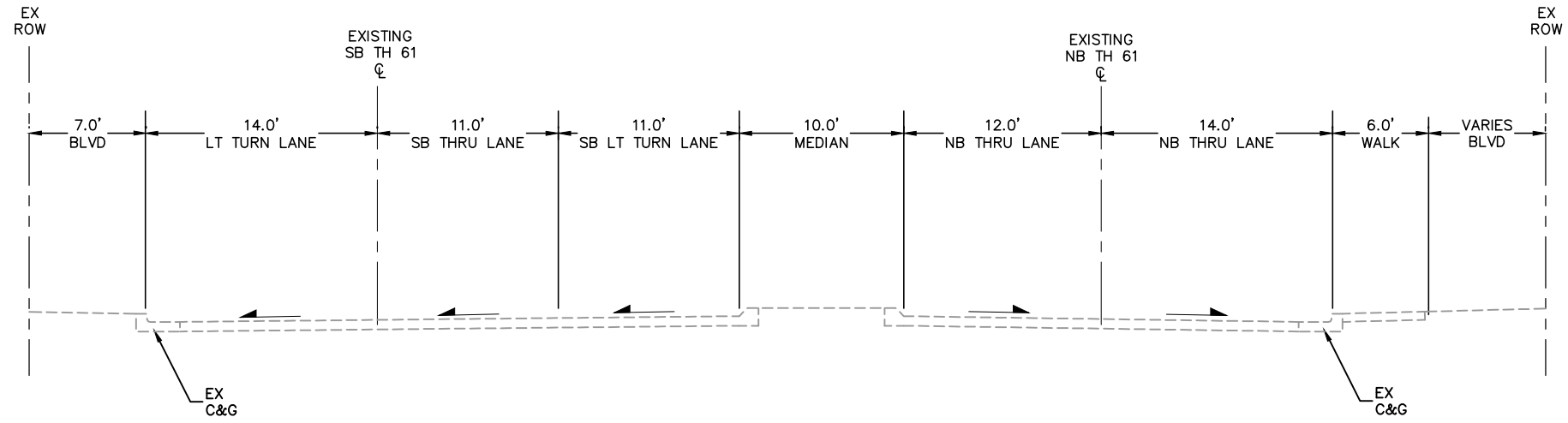


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS

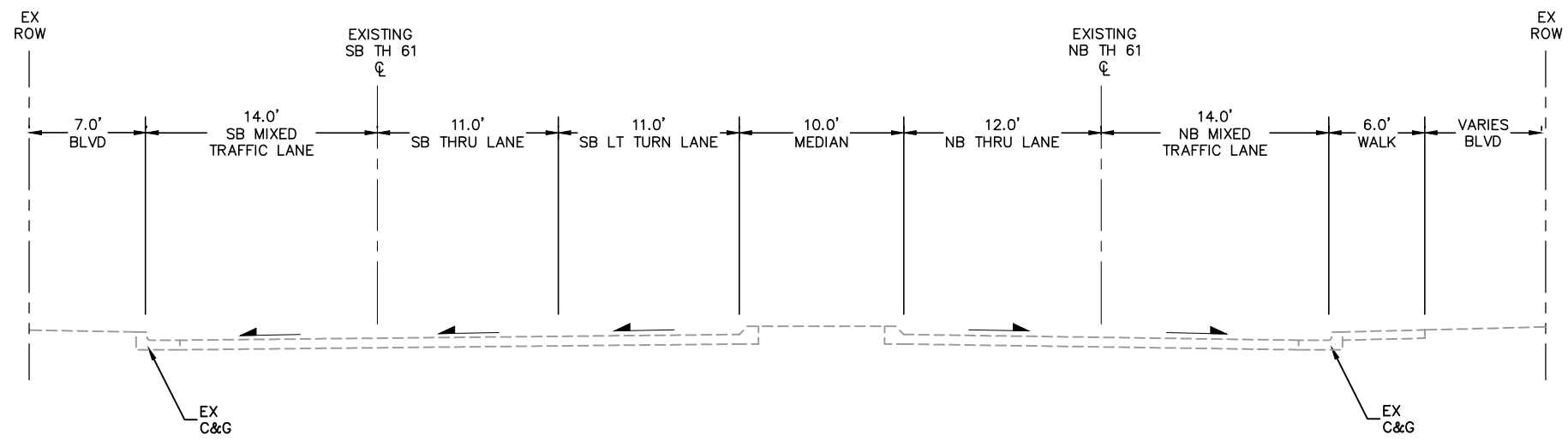


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EXISTING TYPICAL SECTION
TH 61- 2ND STREET TO 5TH STREET

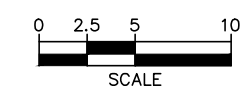


PROPOSED TYPICAL SECTION
TH 61 - 2ND STREET TO 5TH STREET

DRAFT-WORK IN PROCESS

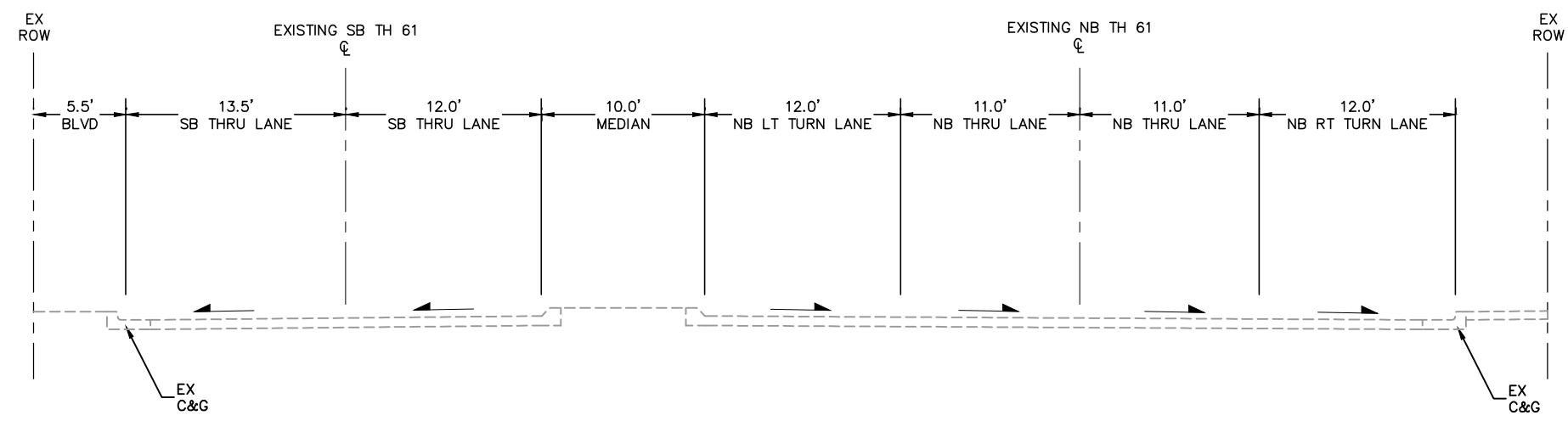


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS

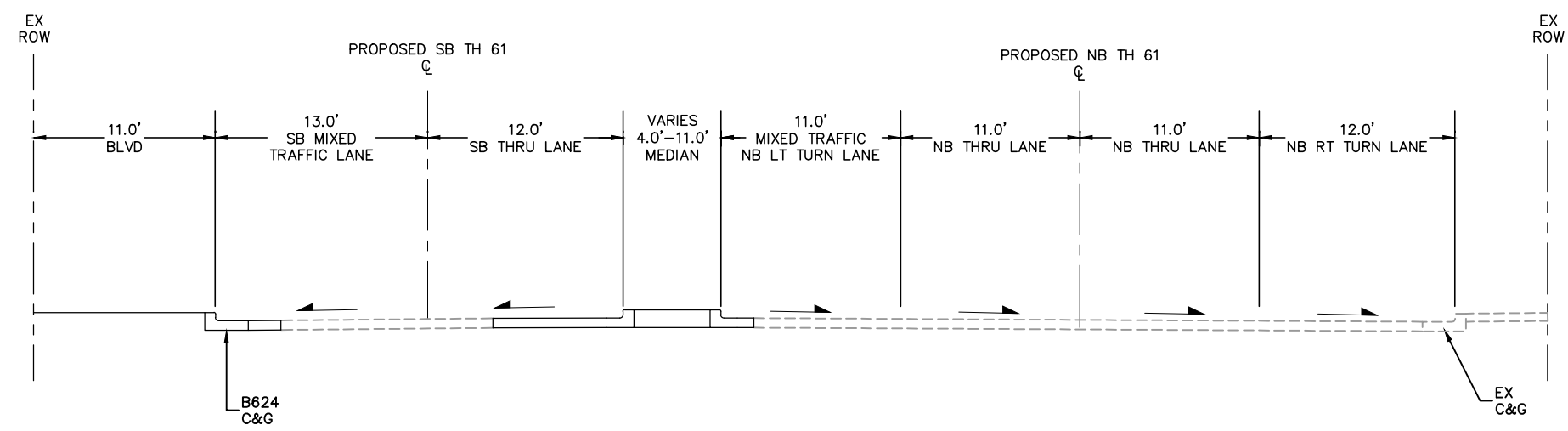


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EXISTING TYPICAL SECTION
TH 61 - 5TH STREET TO 10TH STREET

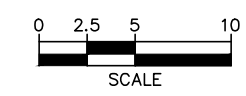


PROPOSED TYPICAL SECTION
TH 61 - 5TH STREET TO 10TH STREET

DRAFT-WORK IN PROCESS

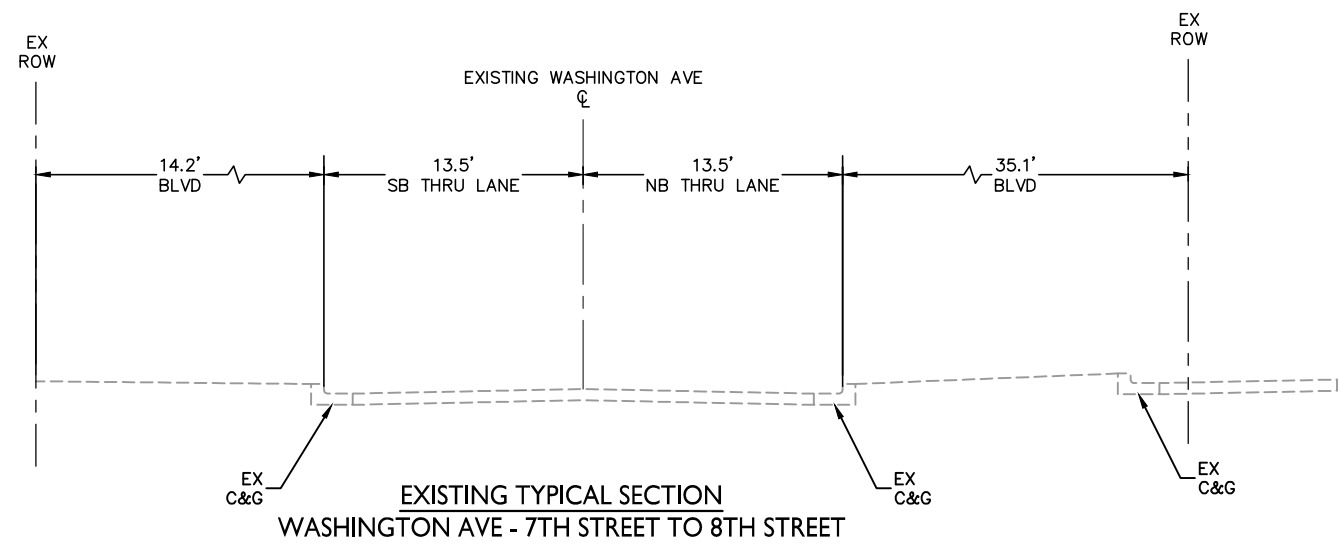


RUSH LINE BRT PROJECT
15% PLANS - 08/07/2020
TYPICAL SECTIONS

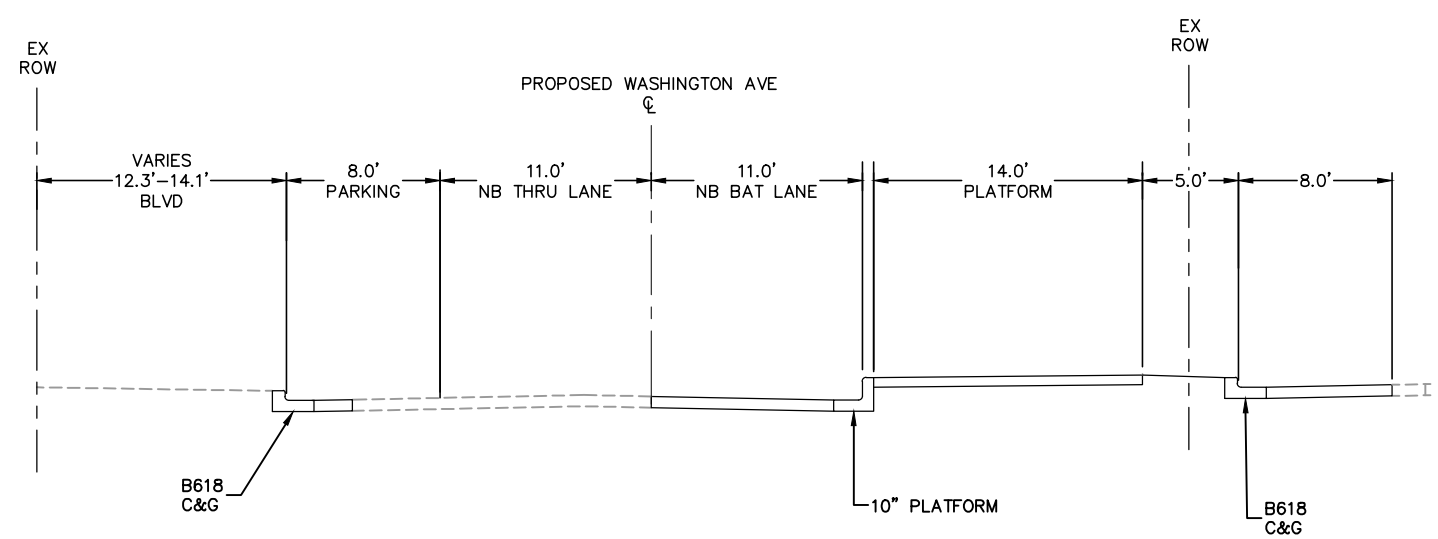


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EXISTING TYPICAL SECTION
WASHINGTON AVE - 7TH STREET TO 8TH STREET



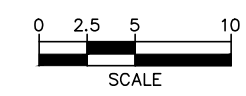
PROPOSED TYPICAL SECTION
WASHINGTON AVE - 7TH STREET TO 8TH STREET

DRAFT-WORK IN PROCESS



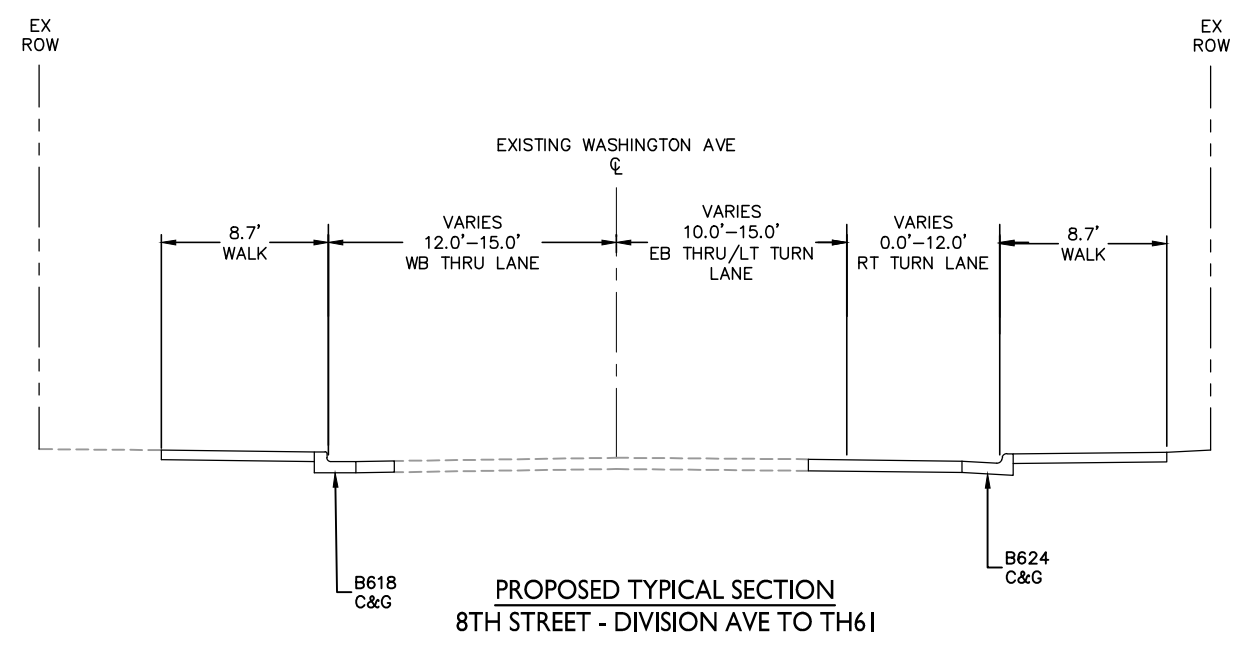
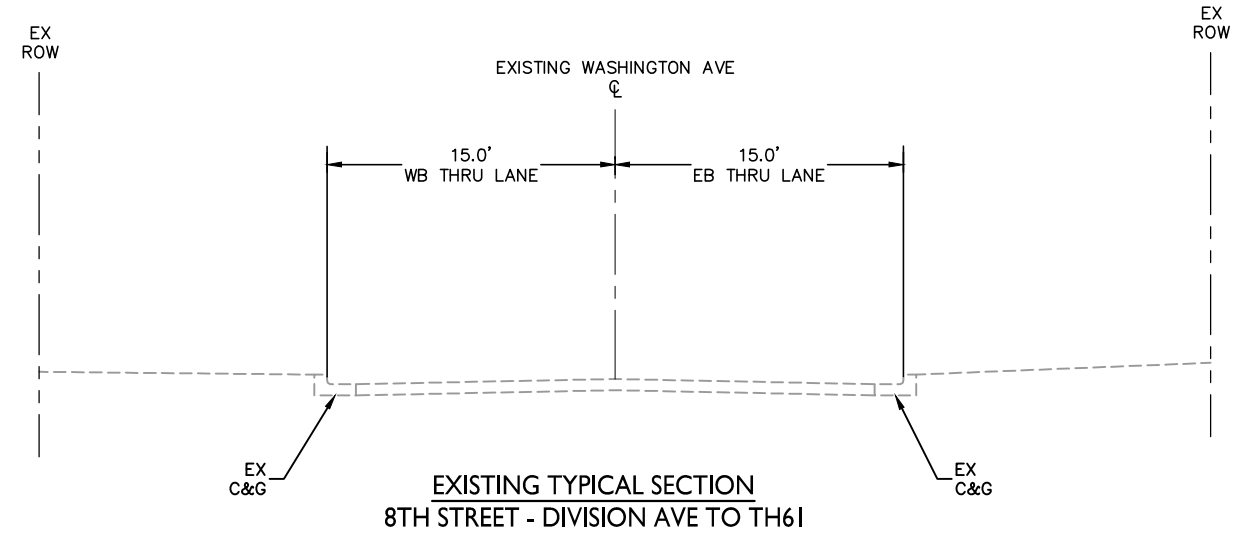
RUSH LINE BRT PROJECT

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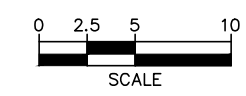
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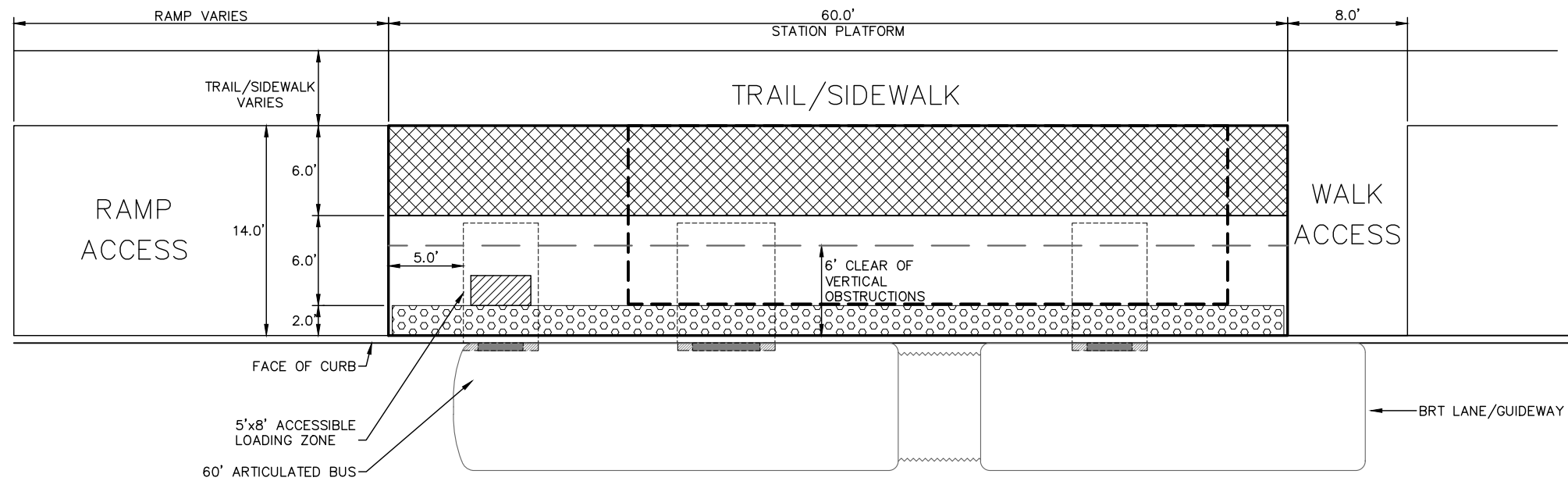
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RUSH LINE BRT PROJECT
 15% PLANS - 08/07/2020
 TYPICAL SECTIONS



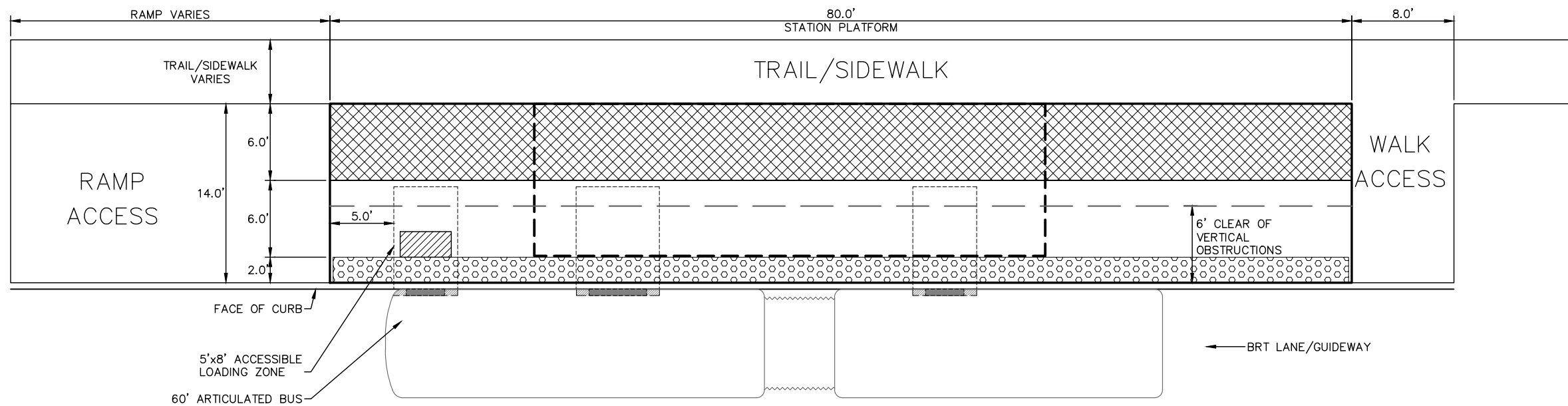
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14' X 60' STATION PLATFORM LAYOUT - PLAN
 ARCADE STREET - WALK ACCESS AT BOTH ENDS, BOTH PLATFORMS
 MARYLAND AVENUE - SOUTHBOUND WALK ACCESS WITH ADDITIONAL 5' BUFFER SIDEWALK BETWEEN PARALLEL TRAIL/SIDEWALK AND PLATFORM EDGE, NORTHBOUND RAMP ACCESS

- STATION PLATFORM ELEMENTS:**
- PATRON CIRCULATION ZONE
 - CLEAR OF OBSTRUCTIONS
 - WIDE ENOUGH TO ALLOW COMFORTABLE PASSAGE OF TWO PEOPLE
 - BUS LOADING AND UNLOADING ZONE
 - AREAS WHERE VEHICLE DOORS ARE LOCATED WHEN BUS IS AT STATION PLATFORM
 - 5'x8' AT FIRST AND THIRD DOORS
 - 6.5'x8' AT SECOND DOOR
 - PATRON WAITING AREA AND STRUCTURE ZONE
 - FARE COLLECTION EQUIPMENT
 - COMMUNICATIONS AND ELECTRICAL EQUIPMENT
 - BENCHES, WASTE AND RECYCLING RECEPTACLES
 - SIGNAGE
 - POTENTIAL SHELTER AND CANOPY STRUCTURE
 - COVERED WINDSCREEN/SHELTER AREAS
 - BOARDING EDGE
 - ADA DETECTABLE WARNING AT EDGE OF PLATFORM
 - ADA DOOR MAT POSITIONING INDICATOR
 - (2) 2'x2' DETECTABLE WARNING TILES

- GENERAL PLATFORM NOTE:**
- PLATFORM PLANS ILLUSTRATE VARIOUS SIZE AND ACCESS CONFIGURATIONS. COMBINATIONS VARY DUE TO RIDERSHIP, CONTEXT AND SITE CONDITIONS.
 - PLATFORM RAMPS ARE LESS THAN 5%



14' X 80' STATION PLATFORM LAYOUT - PLAN

OLIVE STREET - SOUTHBOUND WALK ACCESS, NORTHBOUND RAMP ACCESS
 CAYUGA STREET - SOUTHBOUND WALK ACCESS, NORTHBOUND RAMP ACCESS
 PAYNE AVENUE - SOUTHBOUND WALK ACCESS, NORTHBOUND RAMP ACCESS
 COOK AVENUE - SOUTHBOUND WALK ACCESS WITH ADDITIONAL 5' BUFFER SIDEWALK BETWEEN PARALLEL TRAIL/SIDEWALK AND BACK OF PLATFORM, NORTHBOUND RAMP ACCESS
 LARPENTEUR AVENUE - NORTHBOUND WALK ACCESS AT BOTH ENDS, SOUTHBOUND WALK ACCESS AT BOTH ENDS WITH ADDITIONAL 5' BUFFER SIDEWALK BETWEEN PARALLEL TRAIL/SIDEWALK AND BACK OF PLATFORM
 FROST AVENUE - NORTHBOUND WALK ACCESS AT BOTH ENDS, SOUTHBOUND WALK ACCESS AT BOTH ENDS WITH ADDITIONAL 5' BUFFER SIDEWALK BETWEEN PARALLEL TRAIL/SIDEWALK AND BACK OF PLATFORM

HIGHWAY 36 - WALK ACCESS AT BOTH ENDS WITH ADDITIONAL 5' BUFFER SIDEWALK BETWEEN PARALLEL TRAIL/SIDEWALK AND BACK OF PLATFORM, BOTH PLATFORMS
 ST. JOHNS BOULEVARD - RAMP ACCESS AT BOTH ENDS, BOTH PLATFORMS
 BUERKLE ROAD - SOUTHBOUND WALK ACCESS WITH AN ADDITIONAL 5' BUFFER SIDEWALK BETWEEN PARALLEL TRAIL/SIDEWALK AND BACK OF PLATFORM, NORTHBOUND RAMP ACCESS
 WHITAKER STREET - NORTHBOUND, RAMP ACCESS AT SOUTH SIDE.

DRAFT-WORK IN PROCESS

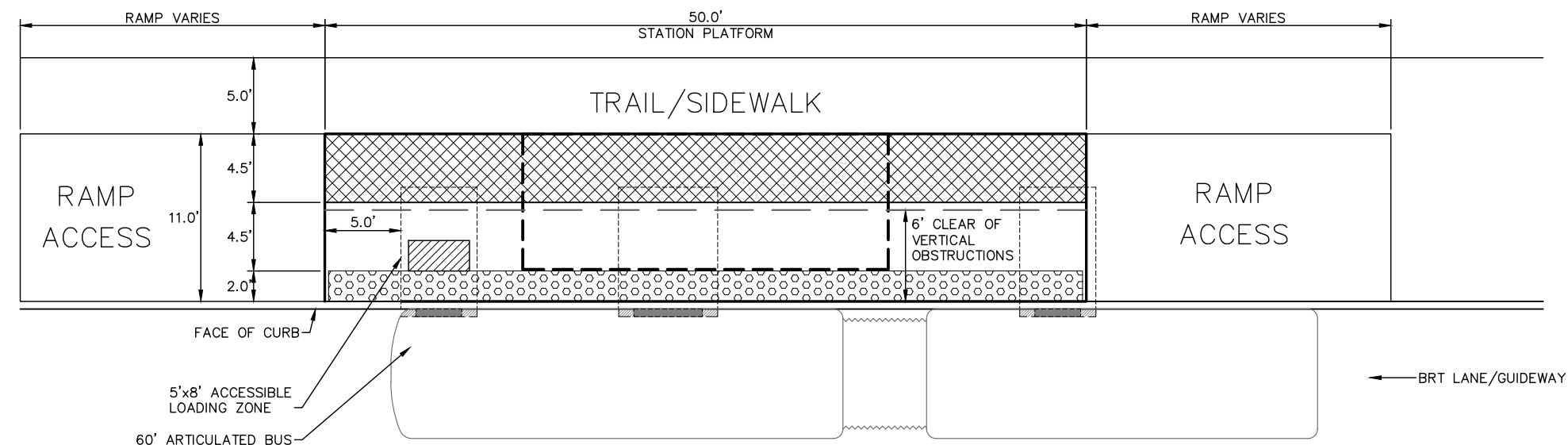


RUSH LINE BRT PROJECT

PLATFORM PLANS
 15% PLANS - 08/07/2020



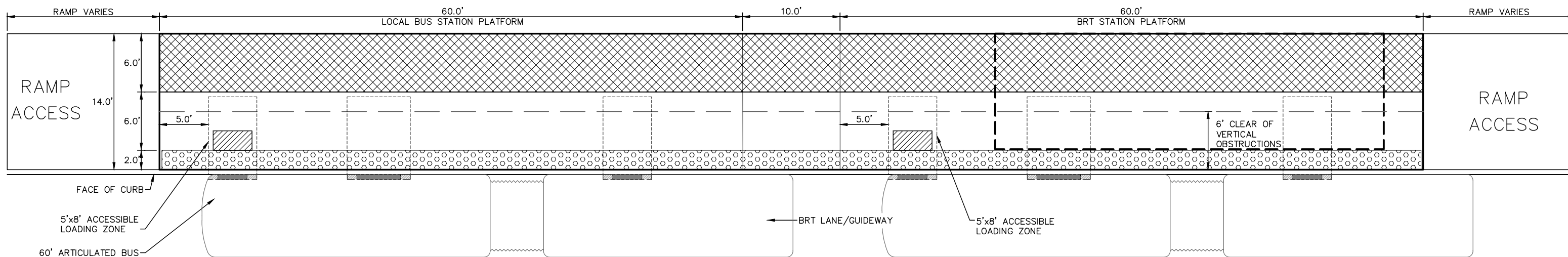
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11' X 50' STATION PLATFORM LAYOUT - PLAN
10TH STREET - NORTHBOUND RAMP ACCESS AT BOTH ENDS

- STATION PLATFORM ELEMENTS:**
- PATRON CIRCULATION ZONE
 - CLEAR OF OBSTRUCTIONS
 - WIDE ENOUGH TO ALLOW COMFORTABLE PASSAGE OF TWO PEOPLE
 - BUS LOADING AND UNLOADING ZONE
 - AREAS WHERE VEHICLE DOORS ARE LOCATED WHEN BUS IS AT STATION PLATFORM
 - 5'x8' AT FIRST AND THIRD DOORS
 - 6.5'x8' AT SECOND DOOR
 - PATRON WAITING AREA AND STRUCTURE ZONE
 - FARE COLLECTION EQUIPMENT
 - COMMUNICATIONS AND ELECTRICAL EQUIPMENT
 - BENCHES, WASTE AND RECYCLING RECEPTACLES
 - SIGNAGE
 - POTENTIAL SHELTER AND CANOPY STRUCTURE
 - COVERED WINDSCREEN/SHELTER AREAS
 - BOARDING EDGE
 - ADA DETECTABLE WARNING AT EDGE OF PLATFORM
 - ADA DOOR MAT POSITIONING INDICATOR
 - (2) 2'x2' DETECTABLE WARNING TILES

- GENERAL PLATFORM NOTE:**
- PLATFORM PLANS ILLUSTRATE VARIOUS SIZE AND ACCESS CONFIGURATIONS. COMBINATIONS VARY DUE TO RIDERSHIP, CONTEXT AND SITE CONDITIONS.
 - PLATFORM RAMPS ARE LESS THAN 5%



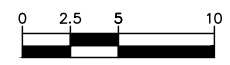
14' X 130' STATION PLATFORM LAYOUT - PLAN
10TH STREET - SOUTHBOUND RAMP ACCESS AT BOTH ENDS
14TH STREET - RAMP ACCESS AT BOTH ENDS, BOTH PLATFORMS
MT AIRY STREET - SOUTHBOUND RAMP ACCESS, NORTHBOUND WALK ACCESS
DOWNTOWN WHITE BEAR LAKE - RAMP ACCESS AT BOTH ENDS
MAPLEWOOD MALL TRANSIT CENTER - WALK ACCESS AT ONE END

DRAFT-WORK IN PROCESS

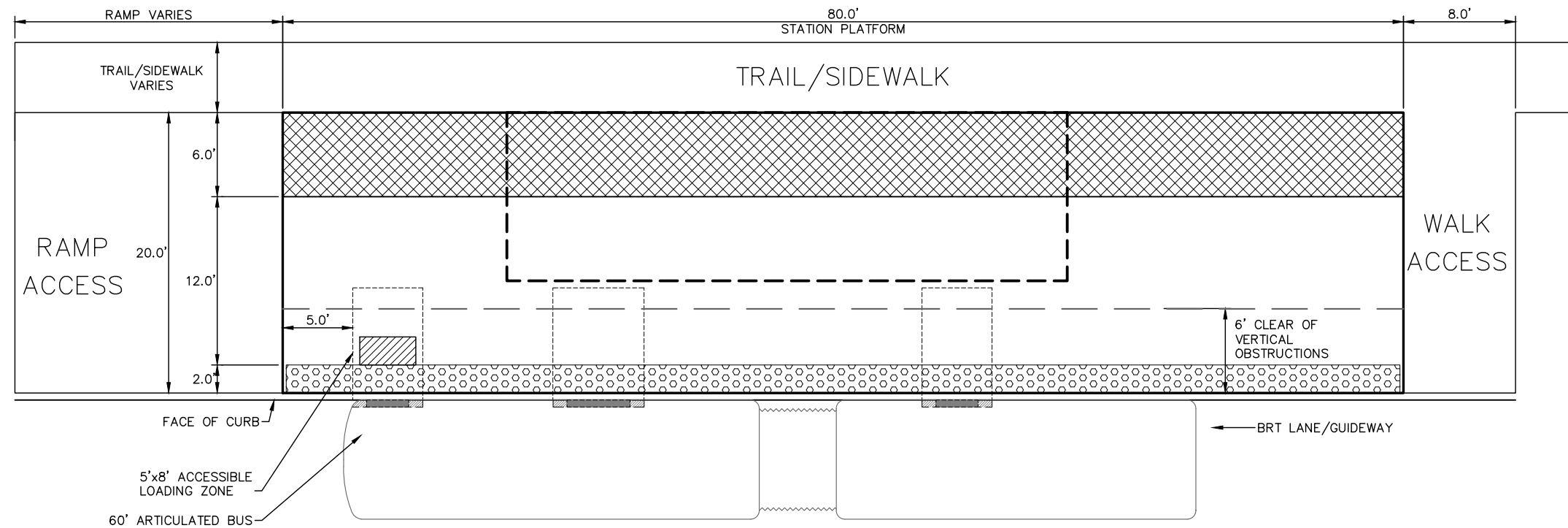
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RUSH LINE BRT PROJECT
PLATFORM PLANS
15% PLANS - 08/07/2020



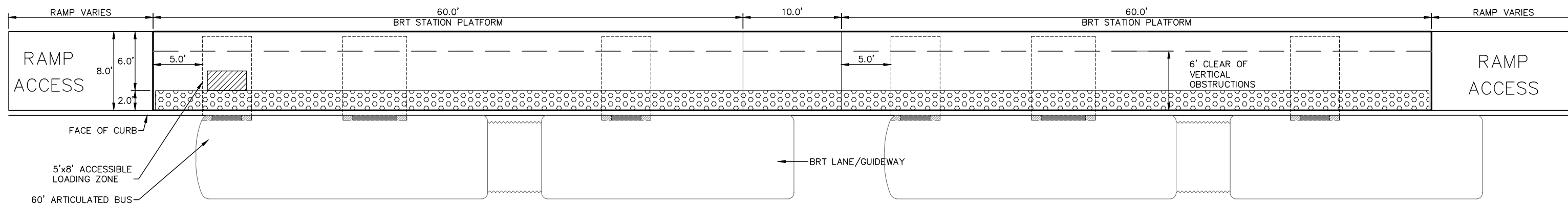
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20' X 80' STATION PLATFORM LAYOUT – PLAN
 COUNTY ROAD E. – WALK ACCESS AT BOTH ENDS
 CEDAR AVENUE – RAMP ACCESS AT BOTH ENDS

- STATION PLATFORM ELEMENTS:**
- PATRON CIRCULATION ZONE
 - CLEAR OF OBSTRUCTIONS
 - WIDE ENOUGH TO ALLOW COMFORTABLE PASSAGE OF TWO PEOPLE
 - BUS LOADING AND UNLOADING ZONE
 - AREAS WHERE VEHICLE DOORS ARE LOCATED WHEN BUS IS AT STATION PLATFORM
 - 5'x8' AT FIRST AND THIRD DOORS
 - 6.5'x8' AT SECOND DOOR
 - PATRON WAITING AREA AND STRUCTURE ZONE
 - FARE COLLECTION EQUIPMENT
 - COMMUNICATIONS AND ELECTRICAL EQUIPMENT
 - BENCHES, WASTE AND RECYCLING RECEPTACLES
 - SIGNAGE
 - POTENTIAL SHELTER AND CANOPY STRUCTURE
 - COVERED WINDSCREEN/SHELTER AREAS
 - BOARDING EDGE
 - ADA DETECTABLE WARNING AT EDGE OF PLATFORM
 - ADA DOOR MAT POSITIONING INDICATOR
 - (2) 2'x2' DETECTABLE WARNING TILES

- GENERAL PLATFORM NOTE:**
- PLATFORM PLANS ILLUSTRATE VARIOUS SIZE AND ACCESS CONFIGURATIONS. COMBINATIONS VARY DUE TO RIDERSHIP, CONTEXT AND SITE CONDITIONS.
 - PLATFORM RAMPS ARE LESS THAN 5%



8' X 130' STATION PLATFORM LAYOUT – PLAN
 UNION DEPOT – RAMP ACCESS AT BOTH ENDS

DRAFT-WORK IN PROCESS

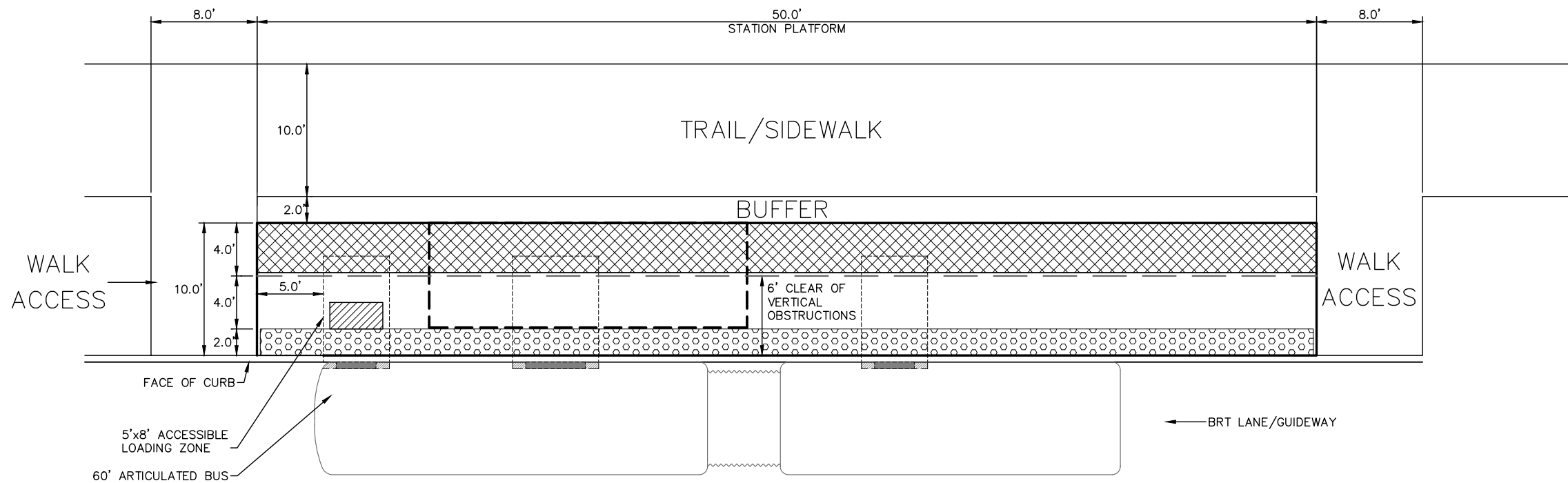
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RUSH LINE BRT PROJECT
 PLATFORM PLANS
 15% PLANS - 08/07/2020



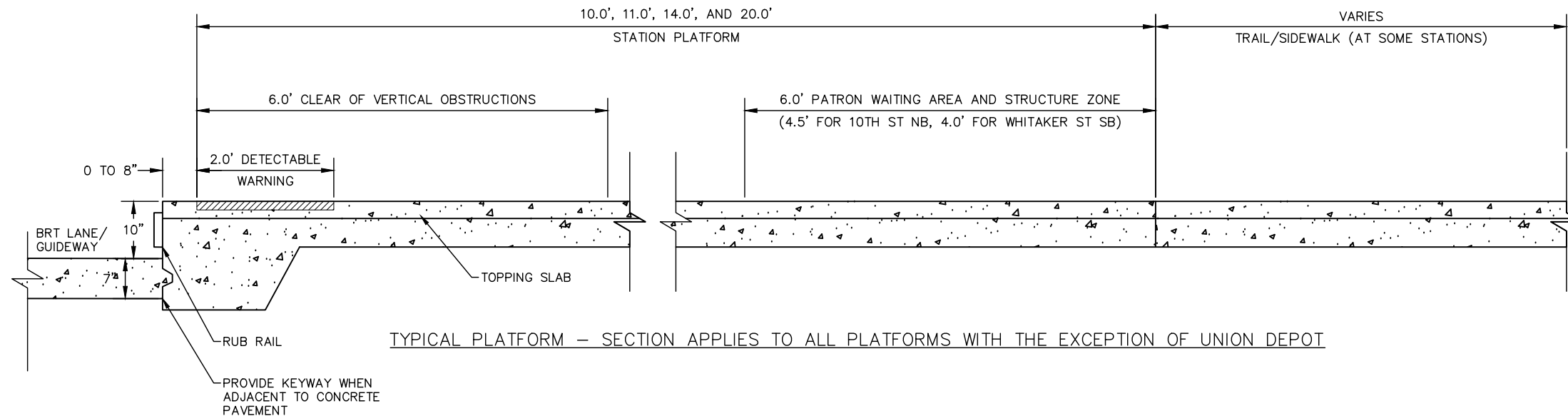
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10' X 80' STATION PLATFORM LAYOUT – PLAN
 WHITAKER STREET – SOUTHBOUND WALK ACCESS AT BOTH ENDS

- STATION PLATFORM ELEMENTS:**
- PATRON CIRCULATION ZONE
 - CLEAR OF OBSTRUCTIONS
 - WIDE ENOUGH TO ALLOW COMFORTABLE PASSAGE OF TWO PEOPLE
 - BUS LOADING AND UNLOADING ZONE
 - AREAS WHERE VEHICLE DOORS ARE LOCATED WHEN BUS IS AT STATION PLATFORM
 - 5'x8' AT FIRST AND THIRD DOORS
 - 6.5'x8' AT SECOND DOOR
 - PATRON WAITING AREA AND STRUCTURE ZONE
 - FARE COLLECTION EQUIPMENT
 - COMMUNICATIONS AND ELECTRICAL EQUIPMENT
 - BENCHES, WASTE AND RECYCLING RECEPTACLES
 - SIGNAGE
 - POTENTIAL SHELTER AND CANOPY STRUCTURE
 - COVERED WINDSCREEN/SHELTER AREAS
 - BOARDING EDGE
 - ADA DETECTABLE WARNING AT EDGE OF PLATFORM
 - ADA DOOR MAT POSITIONING INDICATOR
 - (2) 2'x2' DETECTABLE WARNING TILES

- GENERAL PLATFORM NOTE:**
- PLATFORM PLANS ILLUSTRATE VARIOUS SIZE AND ACCESS CONFIGURATIONS. COMBINATIONS VARY DUE TO RIDERSHIP, CONTEXT AND SITE CONDITIONS.
 - PLATFORM RAMPS ARE LESS THAN 5%



TYPICAL PLATFORM – SECTION APPLIES TO ALL PLATFORMS WITH THE EXCEPTION OF UNION DEPOT

DRAFT-WORK IN PROCESS



RUSH LINE BRT PROJECT
 PLATFORM PLAN AND SECTION
 15% PLANS - 08/07/2020



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