

PLOTTED: 10/21/2008
FILE: C:\WORKING\CIVIL\DNS42634\INDEX BRTH-LEGEND.DGN

HIGH INVESTMENT BRT

SHEET NO.	DRAWING NO.	TITLE	DESCRIPTION
PLAN SHEETS			
98	BH-01	HIGH INVESTMENT BRT	INDEX OF DRAWINGS
99	BH-02	HIGH INVESTMENT BRT - KEY PLAN	SHEET 1 OF 3
100	BH-03	HIGH INVESTMENT BRT - KEY PLAN	SHEET 2 OF 3
101	BH-04	HIGH INVESTMENT BRT - KEY PLAN	SHEET 3 OF 3
102	BH-05	HIGH INVESTMENT BRT - PLAN	STA. BH100+00 TO STA. BH141+00
103	BH-06	HIGH INVESTMENT BRT - PLAN	STA. BH141+00 TO STA. BH167+00
104	BH-07	HIGH INVESTMENT BRT - PLAN	STA. BH167+00 TO STA. BH194+00
105	BH-08	HIGH INVESTMENT BRT - PLAN	STA. BH194+00 TO STA. BH219+00
106	BH-09	HIGH INVESTMENT BRT - PLAN	STA. BH219+00 TO STA. BH244+00
107	BH-10	HIGH INVESTMENT BRT - PLAN	STA. BH244+00 TO STA. BH270+00
108	BH-11	HIGH INVESTMENT BRT - PLAN	STA. BH270+00 TO STA. BH300+00
109	BH-12	HIGH INVESTMENT BRT - PLAN	STA. BH300+00 TO STA. BH324+00
110	BH-13	HIGH INVESTMENT BRT - PLAN	STA. BH324+00 TO STA. BH346+05
111	BH-14	HIGH INVESTMENT BRT - PLAN	STA. BH600+00 TO STA. BH642+50
112	BH-15	HIGH INVESTMENT BRT - PLAN	STA. BH642+50 TO STA. BH675+50
113	BH-16	HIGH INVESTMENT BRT - PLAN	STA. BH675+50 TO STA. BH707+00
114	BH-17	HIGH INVESTMENT BRT - PLAN	STA. BH707+00 TO STA. BH742+50
115	BH-18	HIGH INVESTMENT BRT - PLAN	STA. BH742+50 TO STA. BH770+00
116	BH-19	HIGH INVESTMENT BRT - PLAN	STA. BH770+00 TO STA. BH799+00
117	BH-20	HIGH INVESTMENT BRT - PLAN	STA. BH799+00 TO STA. BH831+00
118	BH-21	HIGH INVESTMENT BRT - PLAN	STA. BH831+00 TO STA. BH857+50
119	BH-22	HIGH INVESTMENT BRT - PLAN	STA. BH857+50 TO STA. BH886+50
120	BH-23	HIGH INVESTMENT BRT - PLAN	STA. BH886+50 TO STA. BH916+00
121	BH-24	HIGH INVESTMENT BRT - PLAN	STA. BH916+00 TO STA. BH946+00
122	BH-25	HIGH INVESTMENT BRT - PLAN	STA. BH946+00 TO STA. BH972+00
123	BH-26	HIGH INVESTMENT BRT - PLAN	STA. BH972+00 TO STA. BH995+20
124	BH-27	HIGH INVESTMENT BRT - PLAN	STA. BH1000+00 TO STA. BH1021+00
125	BH-28	HIGH INVESTMENT BRT - PLAN	STA. BH1021+00 TO STA. BH1048+00
126	BH-29	HIGH INVESTMENT BRT - PLAN	STA. BH1048+00 TO STA. BH1077+00
127	BH-30	HIGH INVESTMENT BRT - PLAN	STA. BH1077+00 TO STA. BH1103+00
128	BH-31	HIGH INVESTMENT BRT - PLAN	STA. BH1103+00 TO STA. BH1128+00
129	BH-32	HIGH INVESTMENT BRT - PLAN	STA. BH1128+00 TO STA. BH1157+00
130	BH-33	HIGH INVESTMENT BRT - PLAN	STA. BH1157+00 TO STA. BH1180+00
131	BH-34	HIGH INVESTMENT BRT - PLAN	STA. BH1180+00 TO STA. BH1204+00
132	BH-35	HIGH INVESTMENT BRT - PLAN	STA. BH1204+00 TO STA. BH1232+00
133	BH-36	HIGH INVESTMENT BRT - PLAN	STA. BH1232+00 TO STA. BH1248+22
134	BH-37	SHEET INTENTIONALLY LEFT OUT OF PLAN SET	
135	BH-38	SHEET INTENTIONALLY LEFT OUT OF PLAN SET	

PROFILE SHEETS

136	BH-39	HIGH INVESTMENT BRT - PROFILE	STA. BH167+00 TO STA. BH194+00
137	BH-40	HIGH INVESTMENT BRT - PROFILE	STA. BH194+00 TO STA. BH219+00
138	BH-41	HIGH INVESTMENT BRT - PROFILE	STA. BH219+00 TO STA. BH244+00
139	BH-42	HIGH INVESTMENT BRT - PROFILE	STA. BH324+00 TO STA. BH346+05
140	BH-43	HIGH INVESTMENT BRT - PROFILE	STA. BH600+00 TO STA. BH630+00
141	BH-44	HIGH INVESTMENT BRT - PROFILE	STA. BH633+00 TO STA. BH661+00
142	BH-45	HIGH INVESTMENT BRT - PROFILE	STA. BH676+00 TO STA. BH706+00
143	BH-46	HIGH INVESTMENT BRT - PROFILE	STA. BH701+00 TO STA. BH731+00

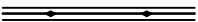




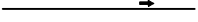
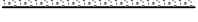

HIGH INVESTMENT BRT (CONT.)

SHEET NO.	DRAWING NO.	TITLE	DESCRIPTION
PROFILE SHEETS			
144	BH-47	HIGH INVESTMENT BRT - PROFILE	STA. BH763+00 TO STA. BH793+00
145	BH-48	HIGH INVESTMENT BRT - PROFILE	STA. BH793+00 TO STA. BH823+00
146	BH-49	HIGH INVESTMENT BRT - PROFILE	STA. BH822+00 TO STA. BH852+00
147	BH-50	HIGH INVESTMENT BRT - PROFILE	STA. BH858+00 TO STA. BH888+00
148	BH-51	HIGH INVESTMENT BRT - PROFILE	STA. BH904+00 TO STA. BH934+00
149	BH-52	HIGH INVESTMENT BRT - PROFILE	STA. BH933+00 TO STA. BH963+00
150	BH-53	HIGH INVESTMENT BRT - PROFILE	STA. BH1021+00 TO STA. BH1048+00
151	BH-54	HIGH INVESTMENT BRT - PROFILE	STA. BH1048+00 TO STA. BH1077+00
152	BH-55	SHEET INTENTIONALLY LEFT OUT OF PLAN SET	
153	BH-56	HIGH INVESTMENT BRT - PROFILE	STA. BH1180+00 TO STA. BH1207+00
154	BH-57	SHEET INTENTIONALLY LEFT OUT OF PLAN SET	
155	BH-58	SHEET INTENTIONALLY LEFT OUT OF PLAN SET	

DESIGN OPTION SHEETS

156	BH-59	DESIGN OPTION - CSX ALTERNATIVE BRT - PLAN	SHEET 1 of 3
157	BH-60	DESIGN OPTION - CSX ALTERNATIVE BRT - PLAN	SHEET 2 of 3
158	BH-61	DESIGN OPTION - CSX ALTERNATIVE BRT - PLAN	SHEET 3 of 3
159	BH-62	DESIGN OPTION - FAULKLAND ALTERNATIVE BRT - PLAN	SHEET 1 of 1
160	BH-63	DESIGN OPTION - THAYER ALTERNATIVE BRT - PLAN	SHEET 1 of 2
161	BH-64	DESIGN OPTION - THAYER ALTERNATIVE BRT - PLAN	SHEET 2 of 2
162	BH-65	DESIGN OPTION - CSX ALTERNATIVE BRT - PROFILE	SHEET 1 of 2
163	BH-66	DESIGN OPTION - CSX ALTERNATIVE BRT - PROFILE	SHEET 2 of 2
164	BH-67	DESIGN OPTION - FAULKLAND ALTERNATIVE BRT - PROFILE	SHEET 1 of 1
165	BH-68	DESIGN OPTION - THAYER ALTERNATIVE BRT - PROFILE	SHEET 1 of 2
166	BH-69	DESIGN OPTION - THAYER ALTERNATIVE BRT - PROFILE	SHEET 2 of 2
167	BH-70	SHEET INTENTIONALLY LEFT OUT OF PLAN SET	
168	BH-71	SHEET INTENTIONALLY LEFT OUT OF PLAN SET	

LEGEND

	- PROPOSED BRT ALIGNMENT
	- PROPOSED LRT ALIGNMENT
	- PROPOSED TUNNEL ALIGNMENT
	- PROPOSED STATION PLATFORM
	- CURVE LABEL
	- PROPOSED REALIGNED TRAFFIC LANE
	- PROPOSED RECONSTRUCTED SIDEWALK
	- PROPOSED RELATED TRANSIT INFRASTRUCTURE

DRAFT WORK-IN-PROGRESS

The Purple Line Transit Study information shown shall be used for general planning/information only. The locations of the proposed transit facilities and/or proposed roadway reconstruction/relocation are approximate and subject to change during subsequent stages of project development.

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7125 Ambassador Road, Baltimore, MD 21244-2722 (410) 944-9112



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PURPLE LINE

HIGH INVESTMENT BRT
INDEX OF DRAWINGS

DATE: SEPTEMBER 2008

SCALE: NONE

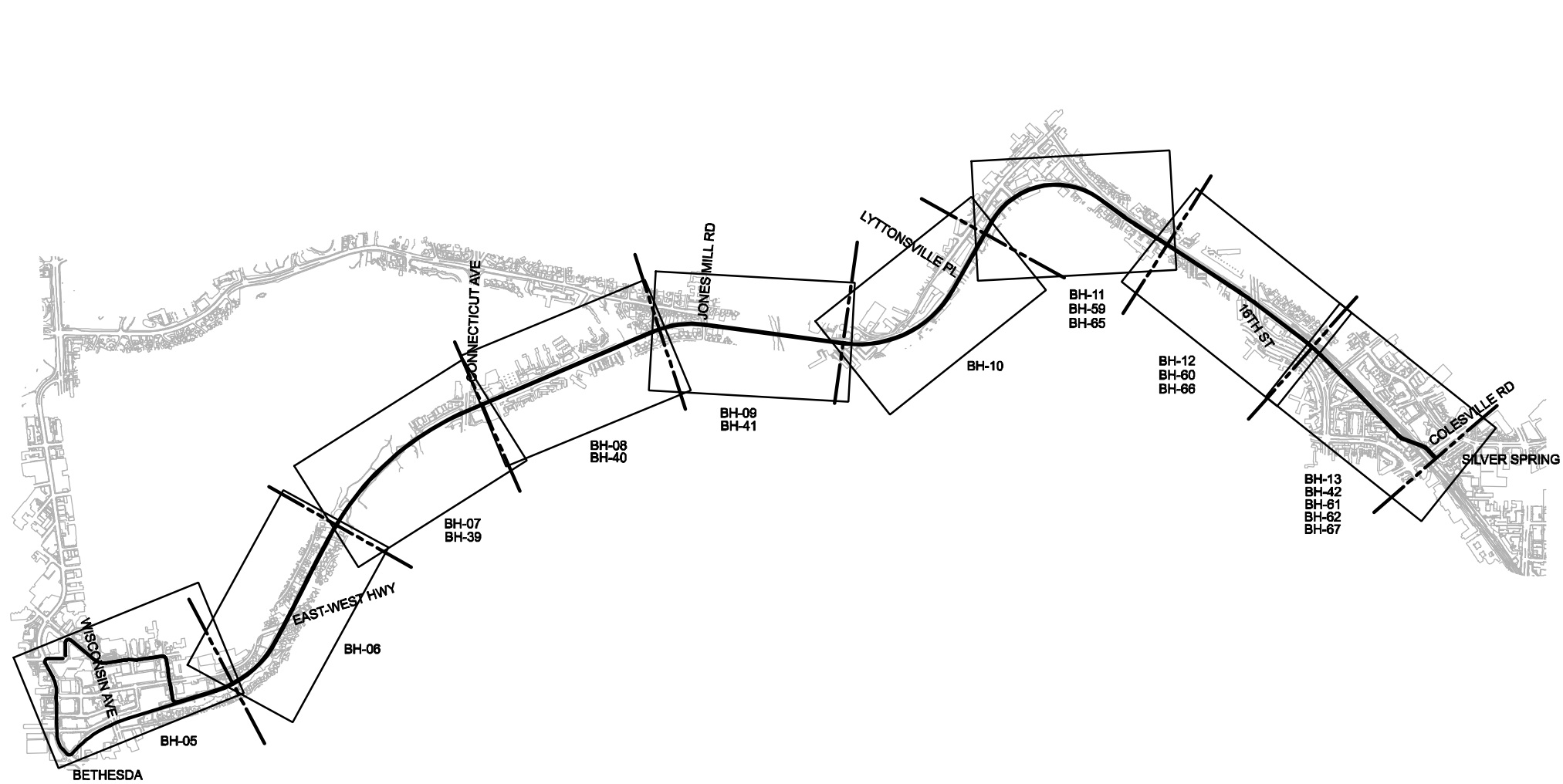
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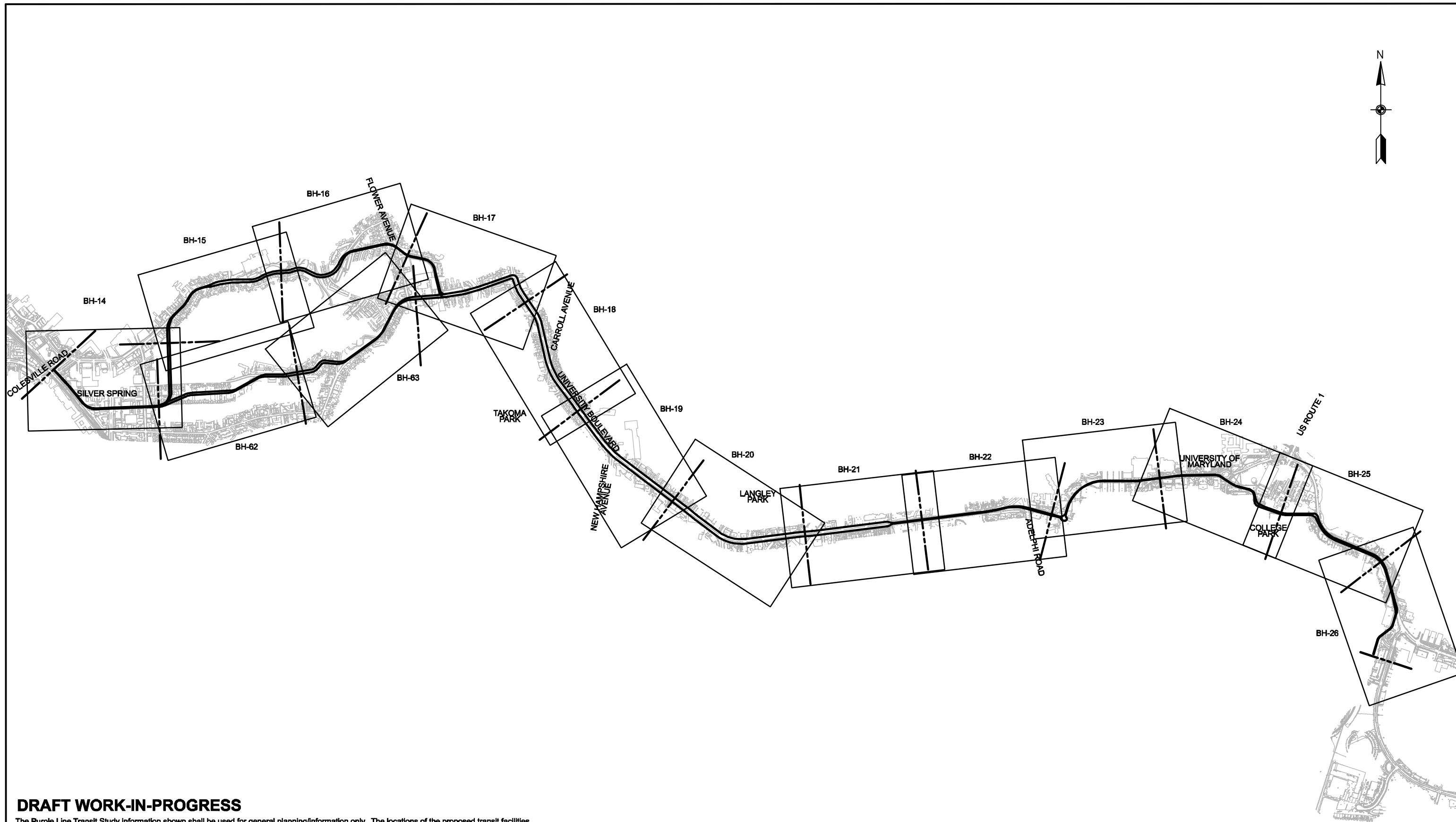
DRAWING NO.
BH-01

SHEET NO.

98 OF 334

PLOTTED: 9/10/2008
FILE: C:\WORKING\CIVIL\DM527782\KEY PLAN-BRTH-WEST.DGN



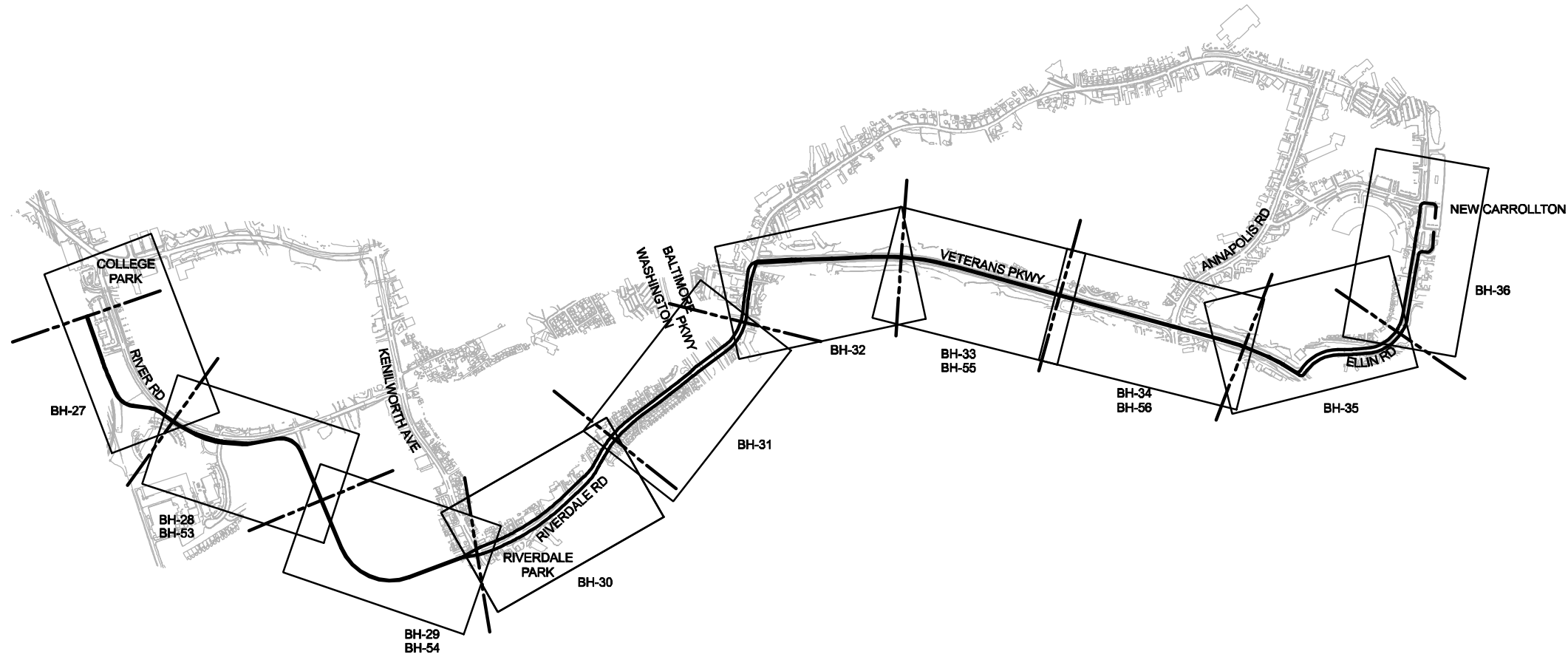


DRAFT WORK-IN-PROGRESS

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<div>MARYLAND DEPARTMENT OF TRANSPORTATION</div> <div></div>	<div> </div> <div>A Joint Venture of PARSONS BRINCKERHOFF QUADE & DOUGLAS RUMMEL, KLEPPER & KAHL, LLP</div>			PURPLE LINE		CONTRACT NO.
				HIGH INVESTMENT BRT - KEY PLAN SHEET 2 OF 3		DRAWING NO. BH-03
				DATE: SEPTEMBER 2008	SCALE: AS SHOWN	SHEET NO. 100 OF 334

PLOTTED: 9/10/2008
FILE: C:\WORKING\CIVIL\DMS27782\KEY PLAN-BRTH-EAST.DGN



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1000' 0 1000' 2000'
SCALE: 1"=2000'

PURPLE LINE

HIGH INVESTMENT BRT - PLAN
SHEET 3 OF 3

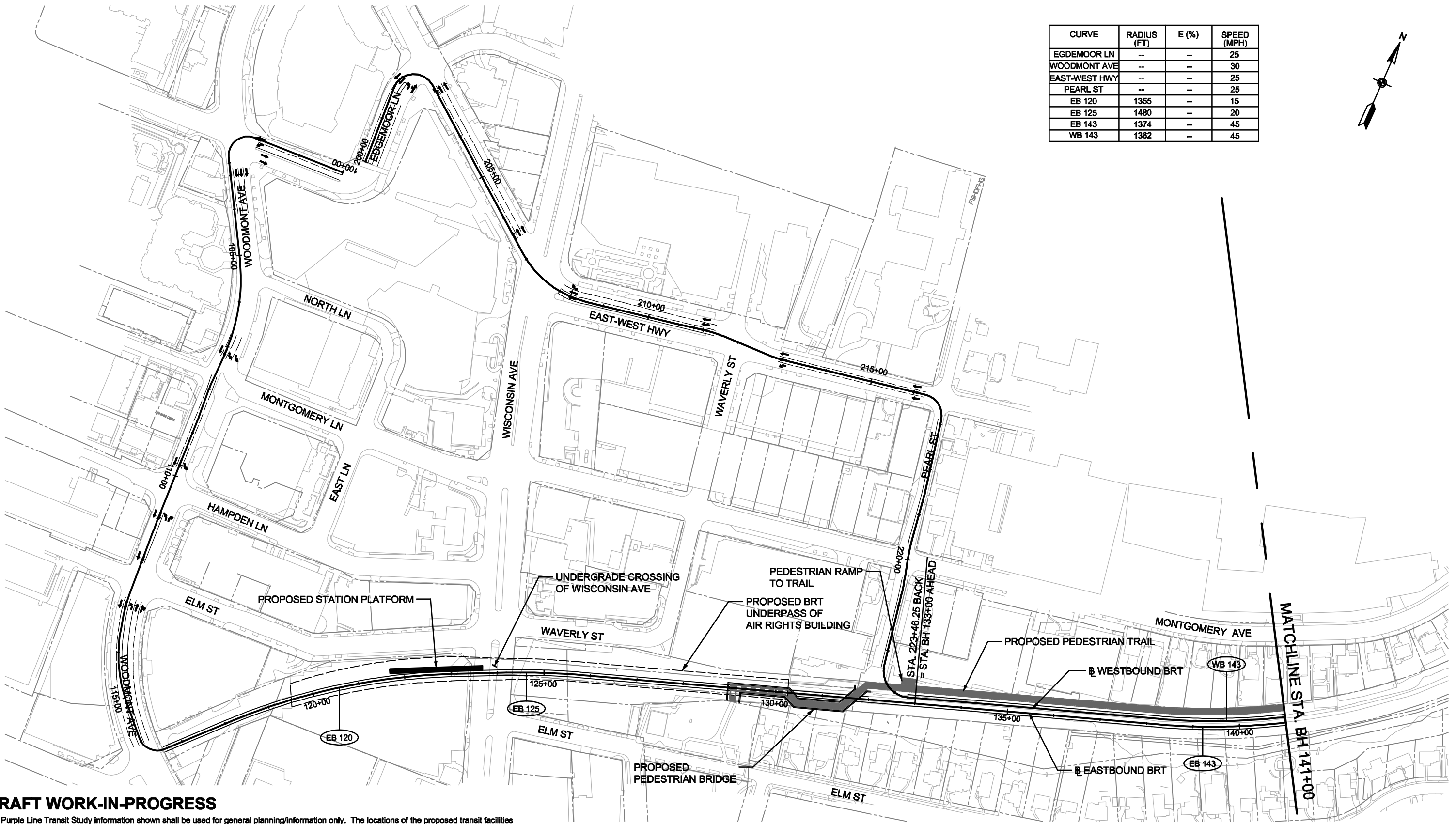
DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-04

SHEET NO.
101 OF 334



CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EGDEMOOR LN	--	--	25
WOODMONT AVE	--	--	30
EAST-WEST HWY	--	--	25
PEARL ST	--	--	25
EB 120	1355	--	15
EB 125	1480	--	20
EB 143	1374	--	45
WB 143	1362	--	45

DRAFT WORK-IN-PROGRESS

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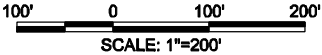
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JE JACOBS



PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH100+00 TO STA. BH141+00

DATE: SEPTEMBER 2008

SCALE: AS SHOWN

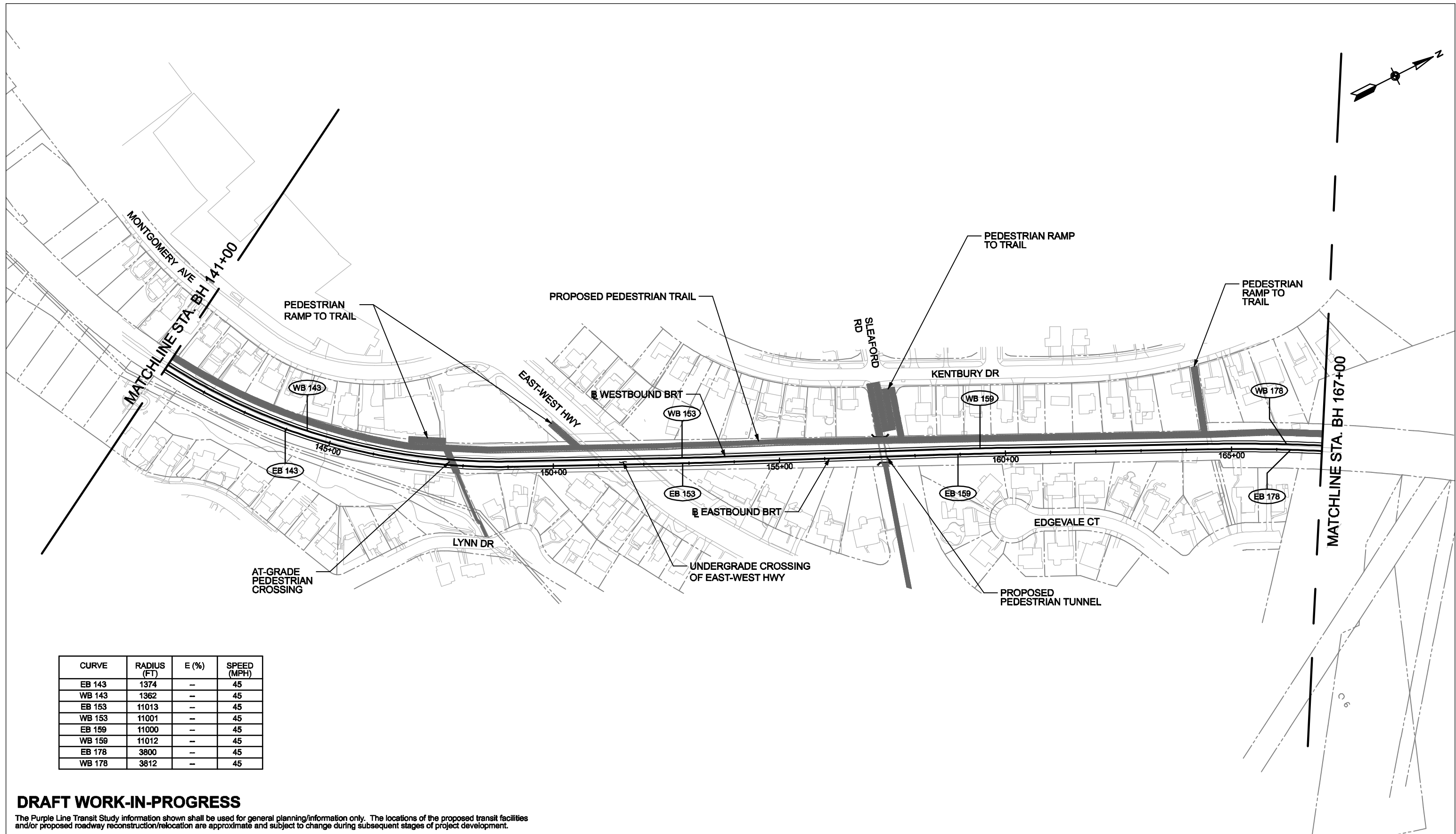
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BH-05

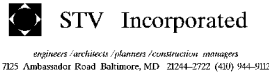
SHEET NO.

102 OF 334

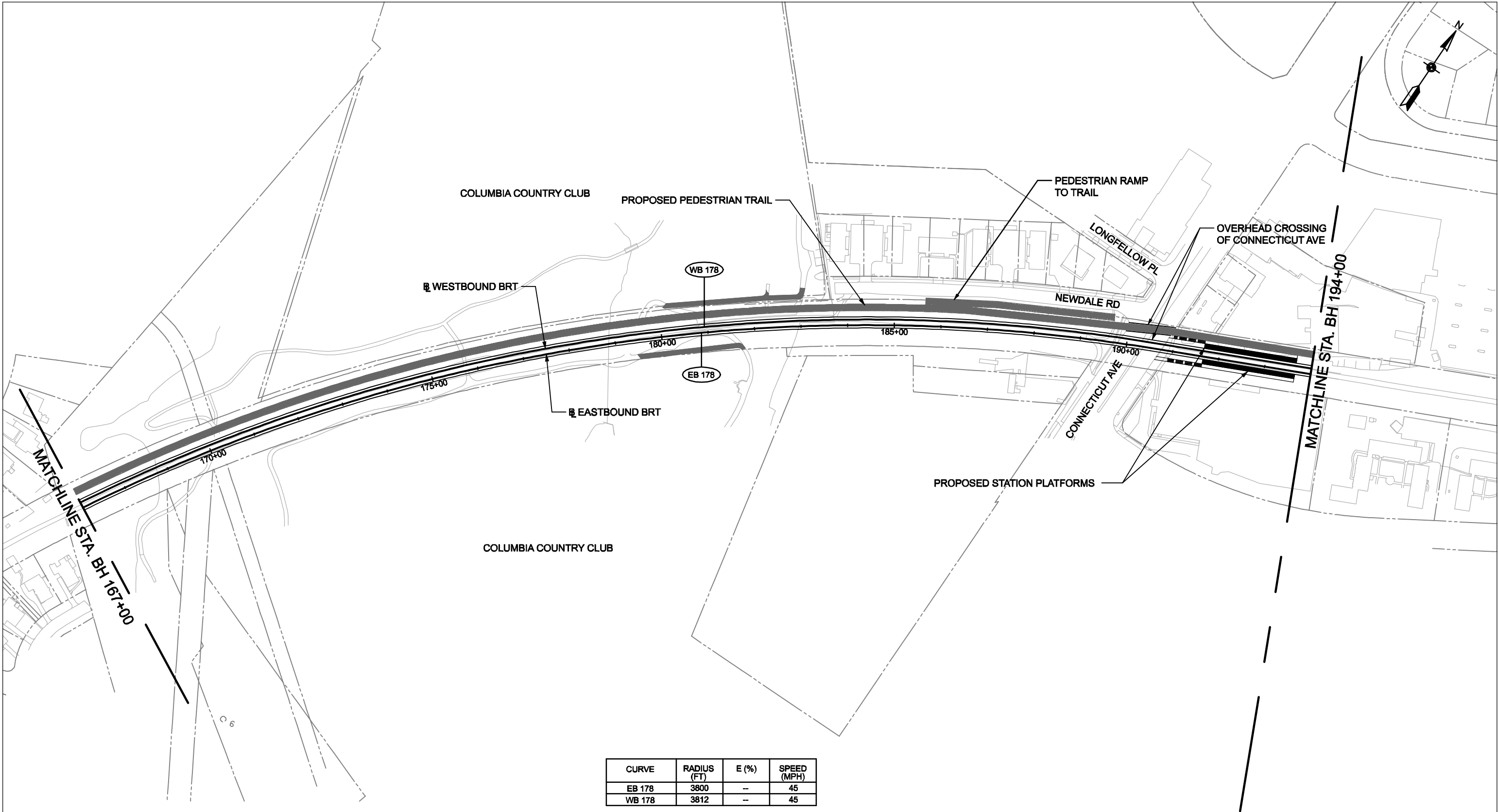


CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 143	1374	--	45
WB 143	1362	--	45
EB 153	11013	--	45
WB 153	11001	--	45
EB 159	11000	--	45
WB 159	11012	--	45
EB 178	3800	--	45
WB 178	3812	--	45

DRAFT WORK-IN-PROGRESS
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PURPLE LINE		CONTRACT NO.
HIGH INVESTMENT BRT - PLAN STA. BH141+00 TO STA. BH167+00		DRAWING NO.
		BH-06
DATE: SEPTEMBER 2008		SHEET NO.
SCALE: AS SHOWN		103 OF 334



CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 178	3800	--	45
WB 178	3812	--	45

DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH167+00 TO STA. BH194+00

DATE: SEPTEMBER 2008

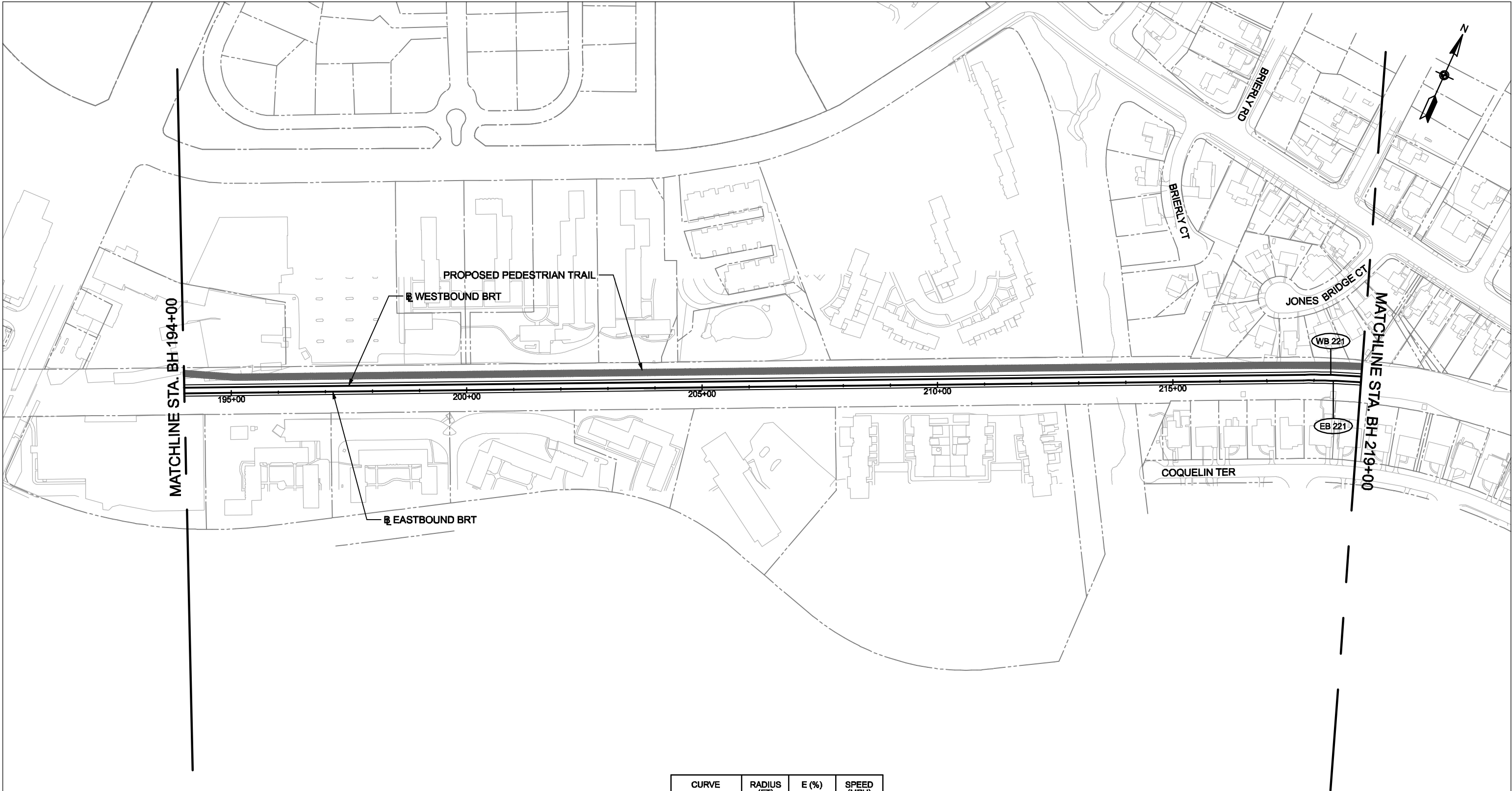
SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-07

SHEET NO.

104 OF 334



CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 221	1325	—	45
WB 221	1337	—	45

DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH194+00 TO STA. BH219+00

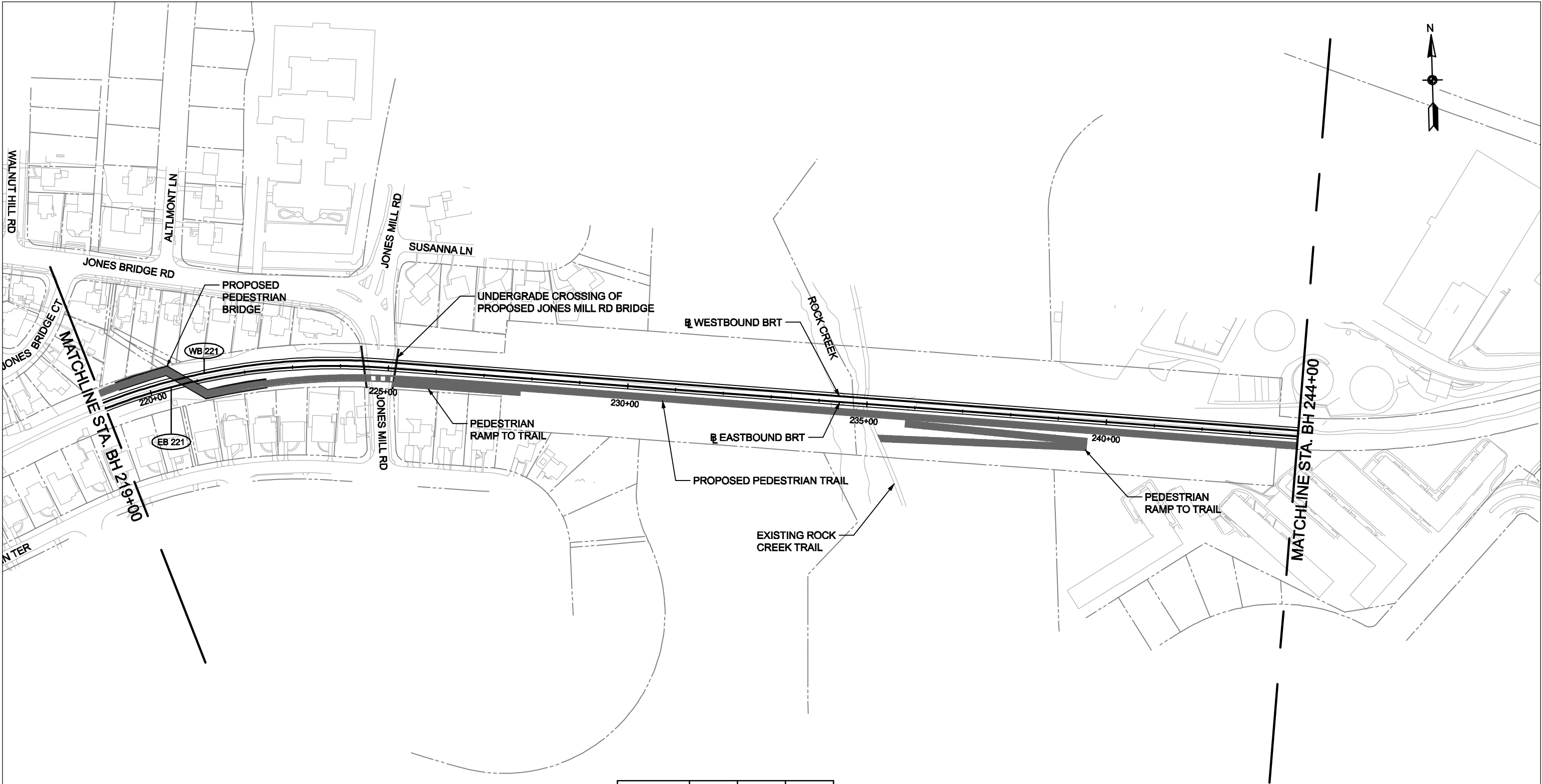
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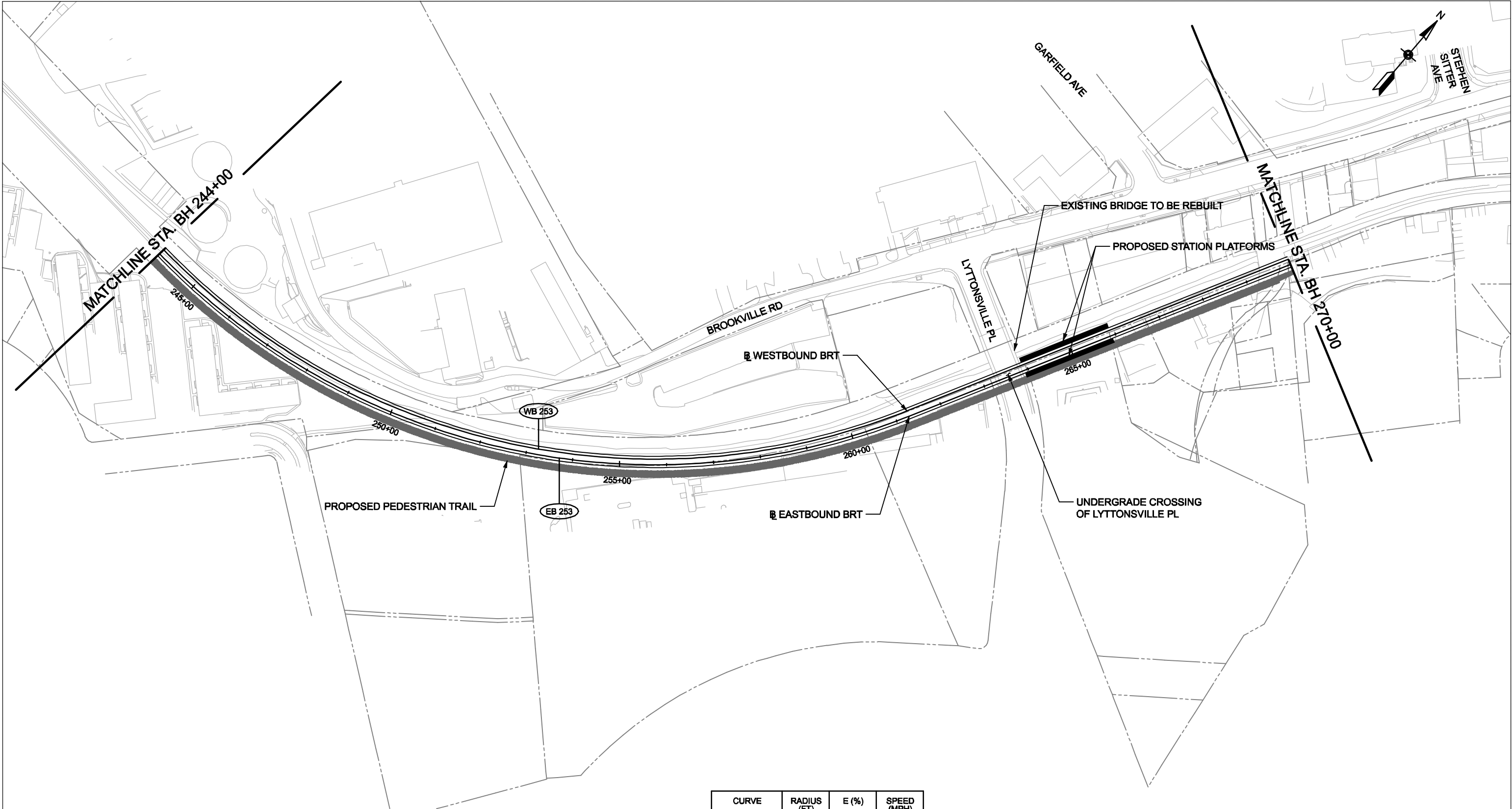
DRAWING NO.
BH-08

SHEET NO.
105 OF 334



CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 221	1325	-	45
WB 221	1337	-	45

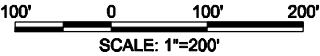
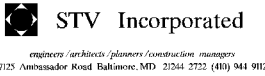
DRAFT WORK-IN-PROGRESS
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CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 253	1460	—	45
WB 253	1448	—	45

DRAFT WORK-IN-PROGRESS

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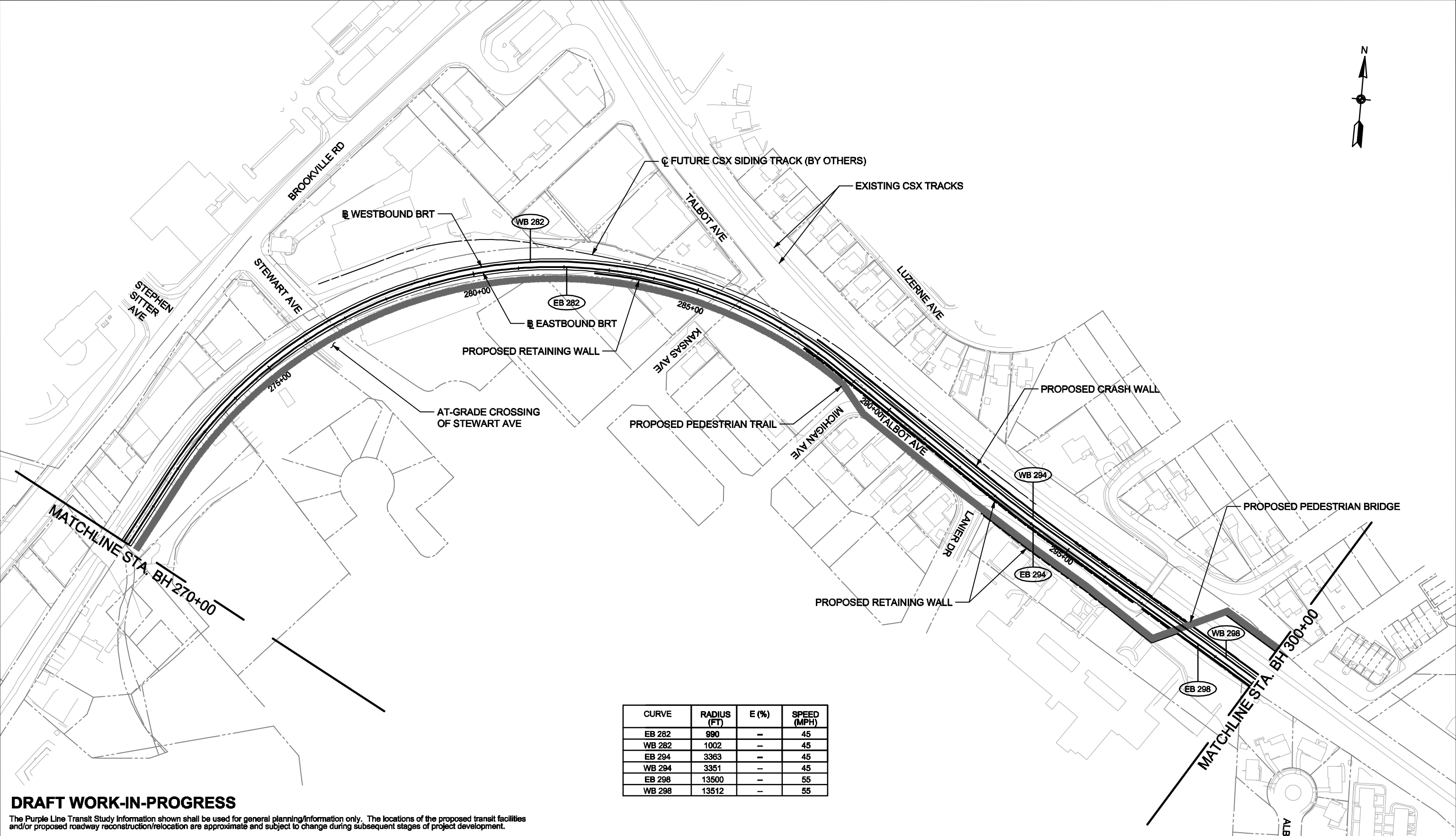
PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH244+00 TO STA. BH270+00

DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.
DRAWING NO.
BH-10
SHEET NO.
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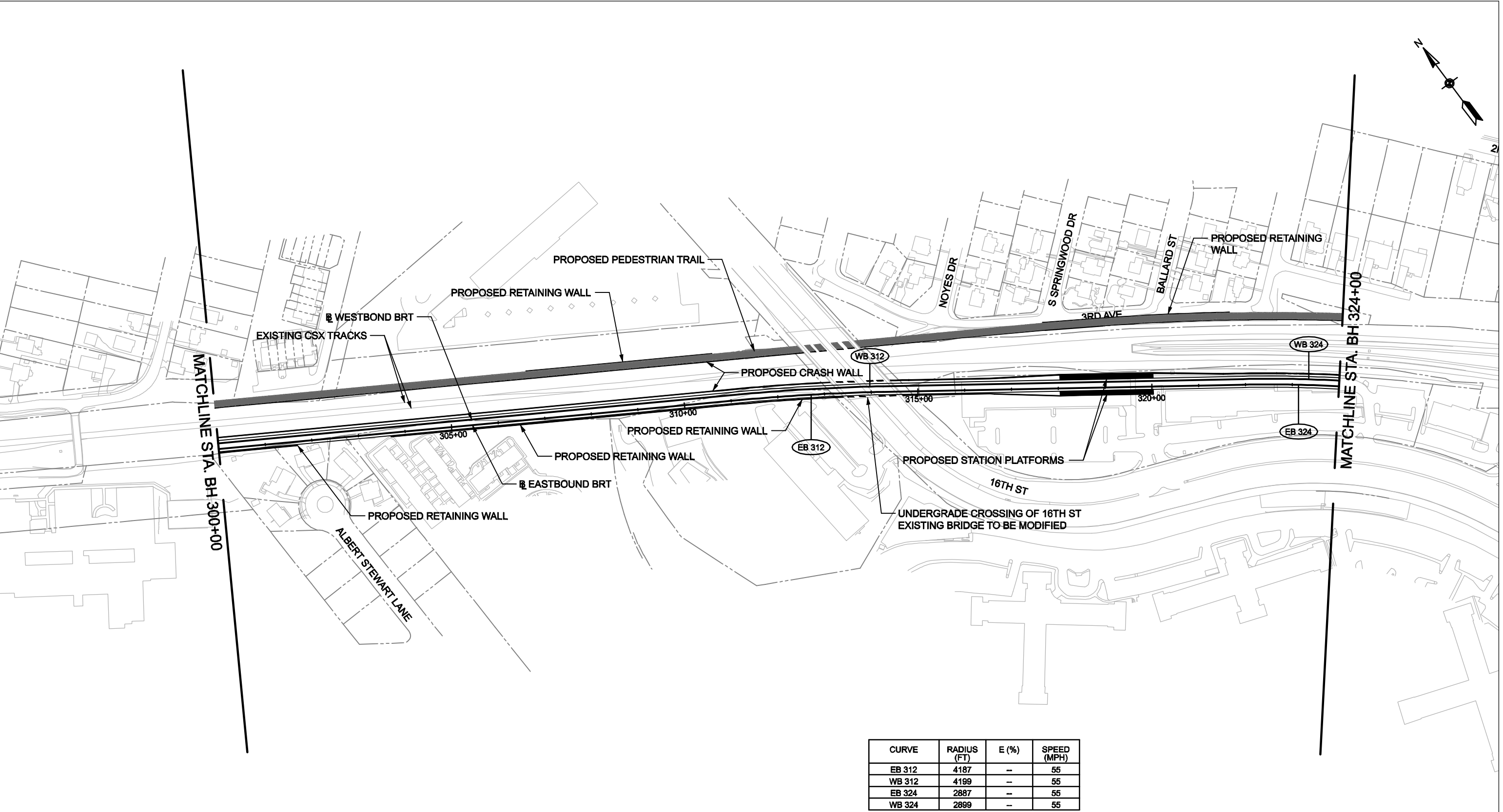
DRAFT WORK-IN-PROGRESS

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CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 282	990	—	45
WB 282	1002	—	45
EB 294	3363	—	45
WB 294	3351	—	45
EB 298	13500	—	55
WB 298	13512	—	55

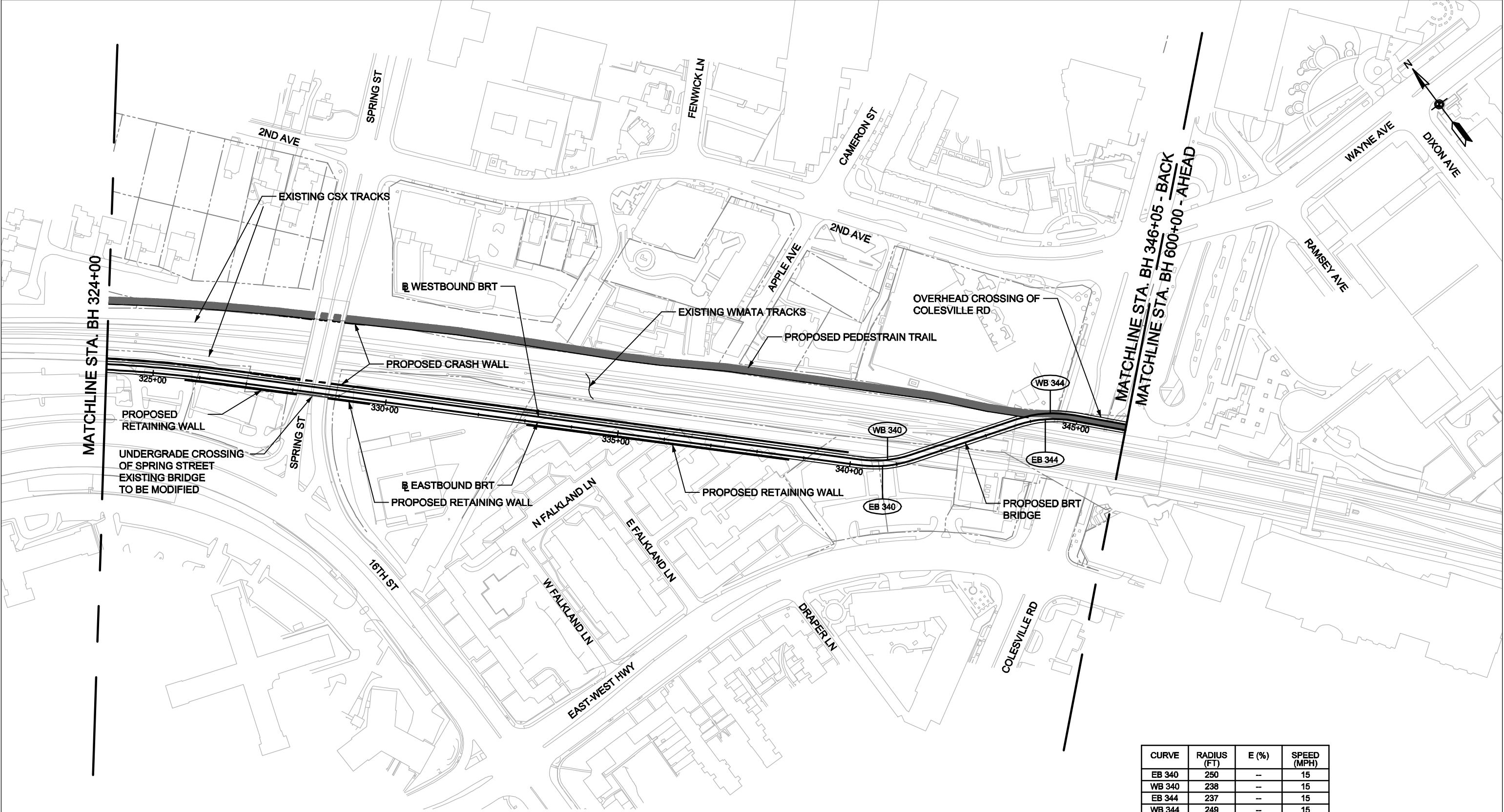


PURPLE LINE		CONTRACT NO.
HIGH INVESTMENT BRT - PLAN STA. BH270+00 TO STA. BH300+00		DRAWING NO. BH-11
DATE: SEPTEMBER 2008	SCALE: AS SHOWN	SHEET NO. 108 OF 334



CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 312	4187	--	55
WB 312	4199	--	55
EB 324	2887	--	55
WB 324	2899	--	55

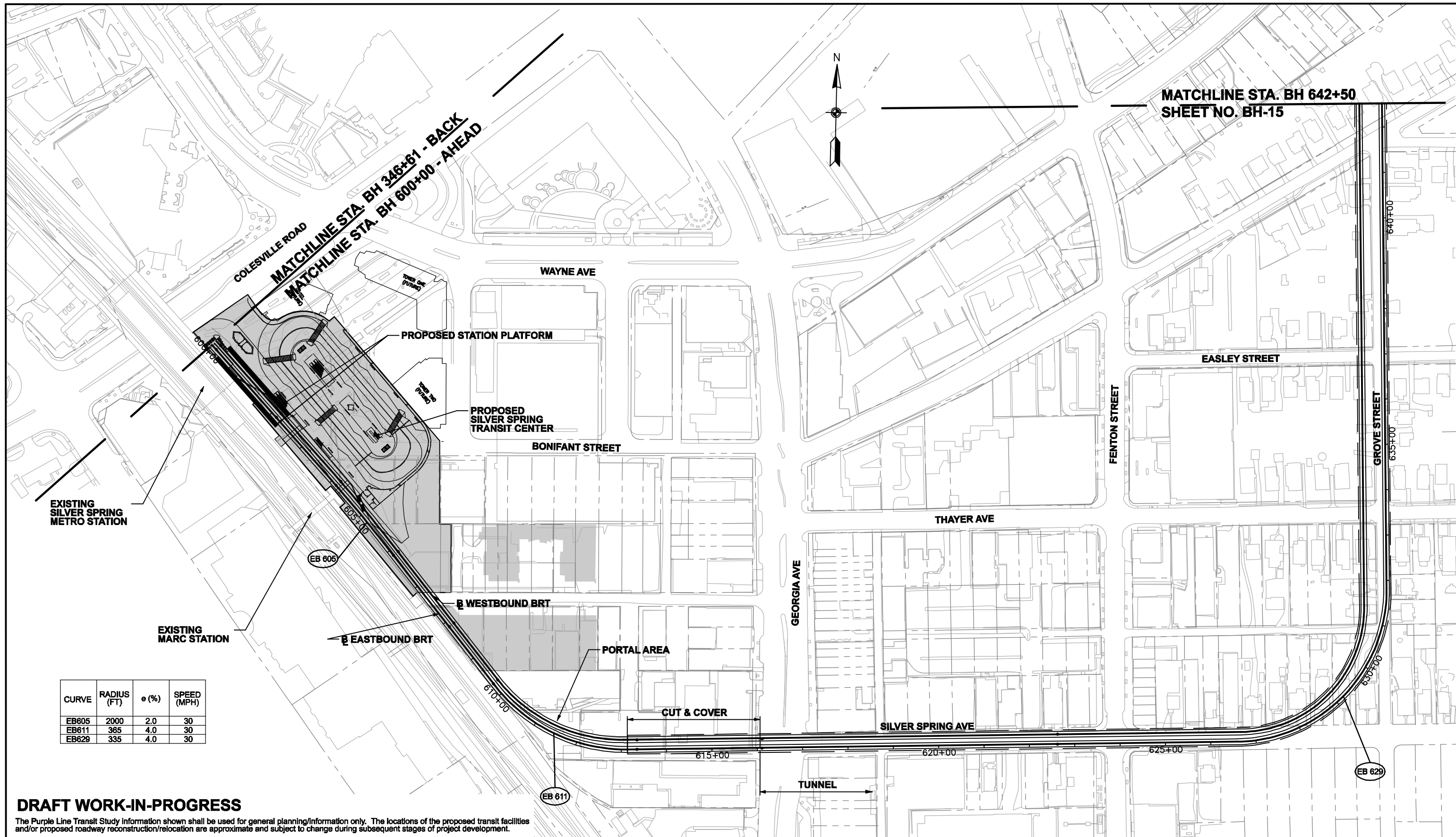
DRAFT WORK-IN-PROGRESS
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CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 340	250	--	15
WB 340	238	--	15
EB 344	237	--	15
WB 344	249	--	15

DRAFT WORK-IN-PROGRESS

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CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB605	2000	2.0	30
EB611	365	4.0	30
EB629	335	4.0	30

DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
 STA. BH600+00 TO STA. BH642+50

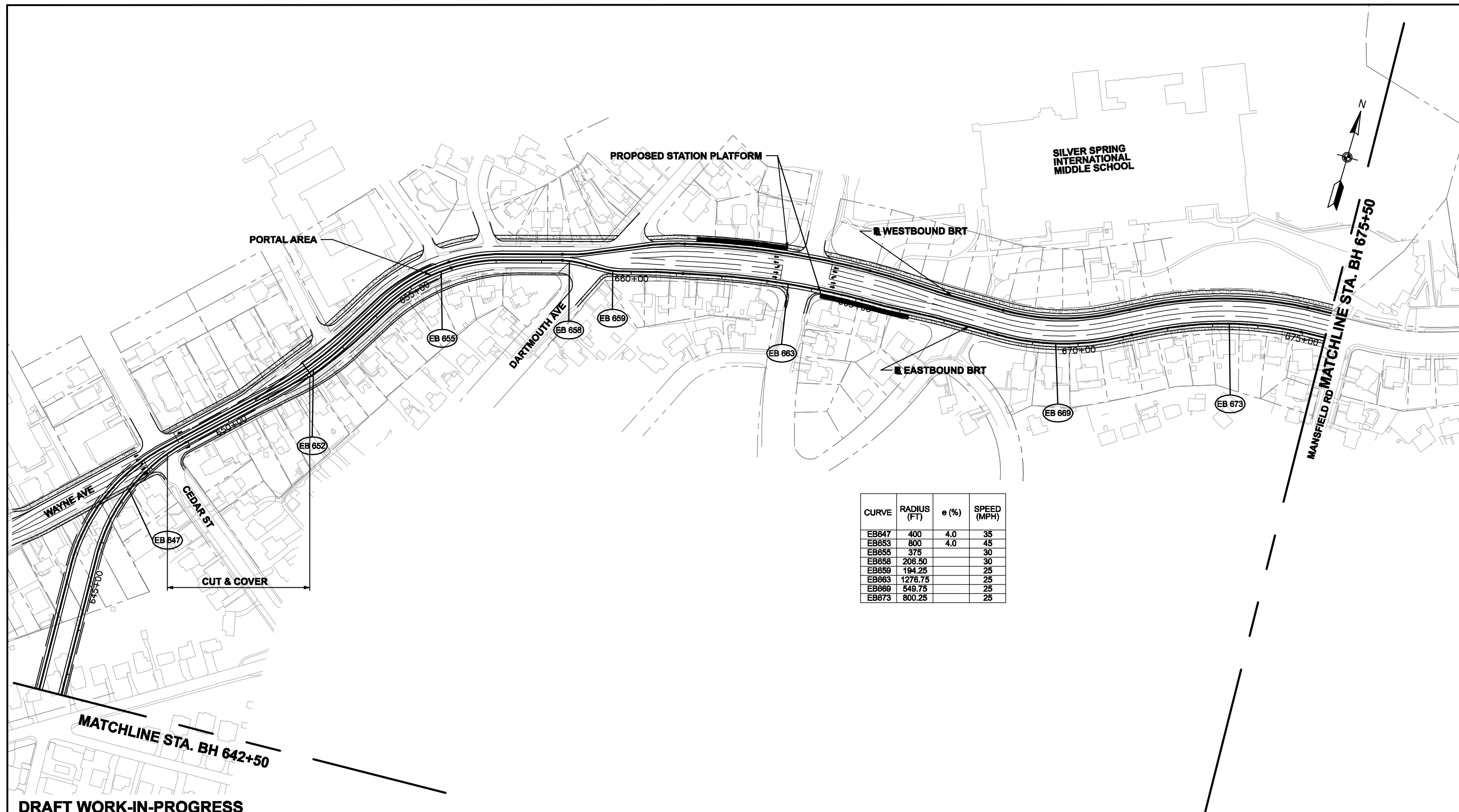
DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
 BH-14

SHEET NO.
 111 OF 334

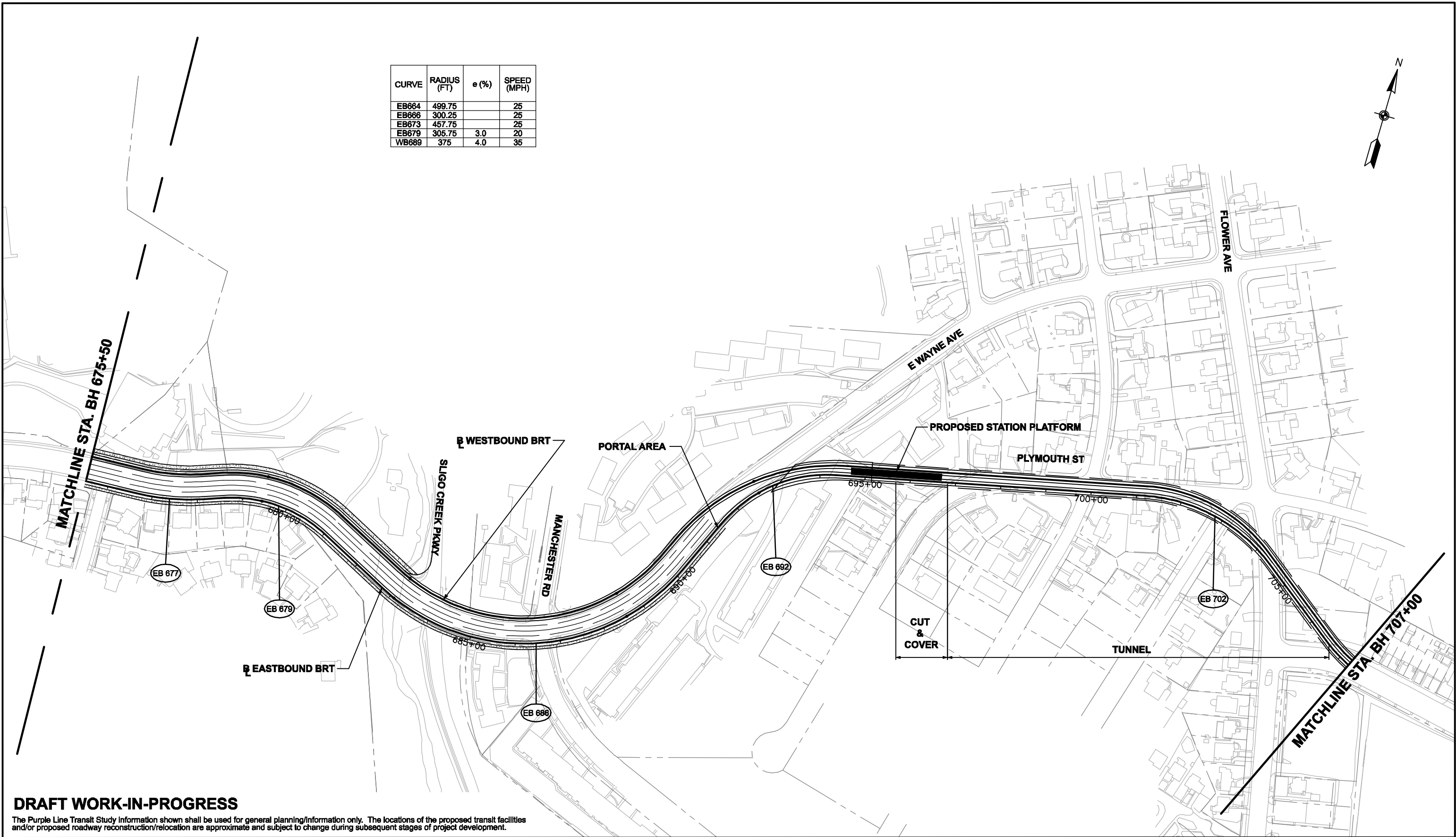
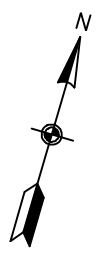


CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB647	400	4.0	35
EB653	800	4.0	45
EB655	375		30
EB658	206.50		30
EB659	194.25		25
EB663	1276.75		25
EB669	549.75		25
EB673	800.25		25

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CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB664	499.75		25
EB666	300.25		25
EB673	457.75		25
EB679	305.75	3.0	20
WB689	375	4.0	35



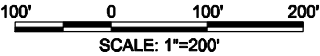
DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH675+50 TO STA. BH707+00

DATE: SEPTEMBER 2008

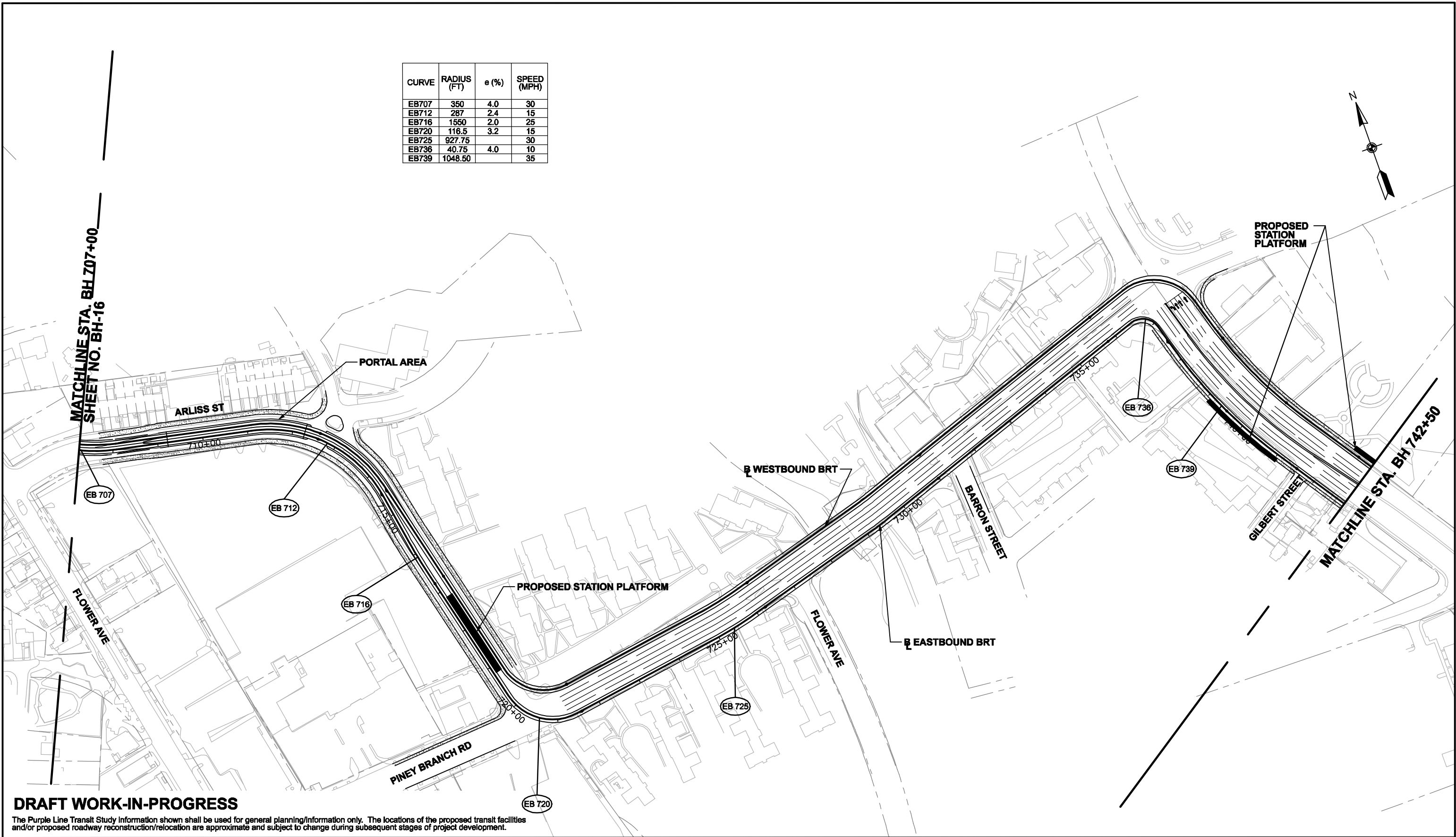
SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-16

SHEET NO.
113 OF 334

CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB707	350	4.0	30
EB712	287	2.4	15
EB716	1550	2.0	25
EB720	116.5	3.2	15
EB725	927.75		30
EB736	40.75	4.0	10
EB739	1048.50		35



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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH707+00 TO STA. BH742+50

DATE: SEPTEMBER 2008

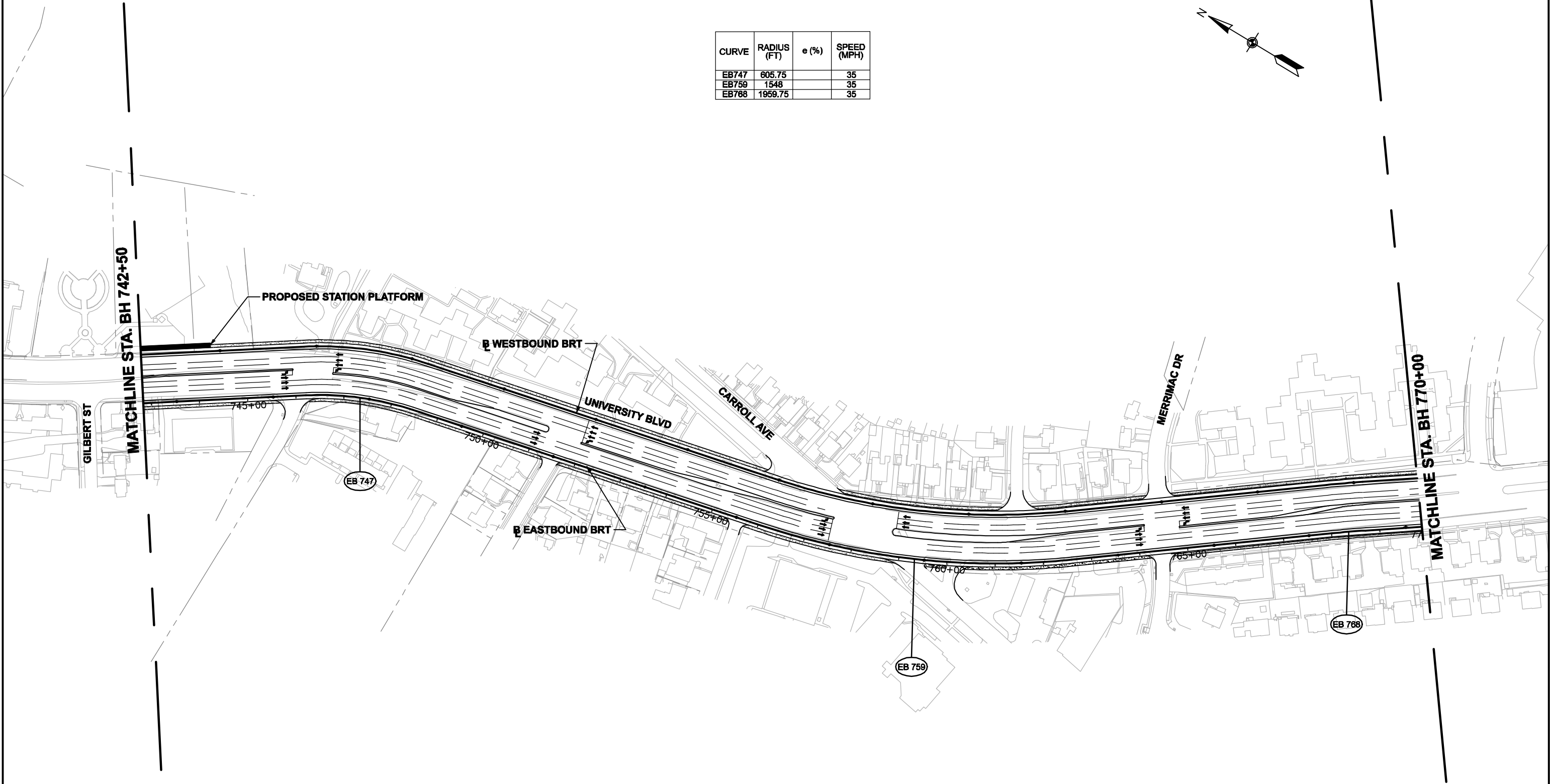
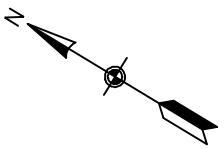
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CONTRACT NO.

DRAWING NO.
BH-17

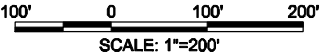
SHEET NO.
114 OF 334

CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB747	605.75		35
EB759	1548		35
EB768	1959.75		35

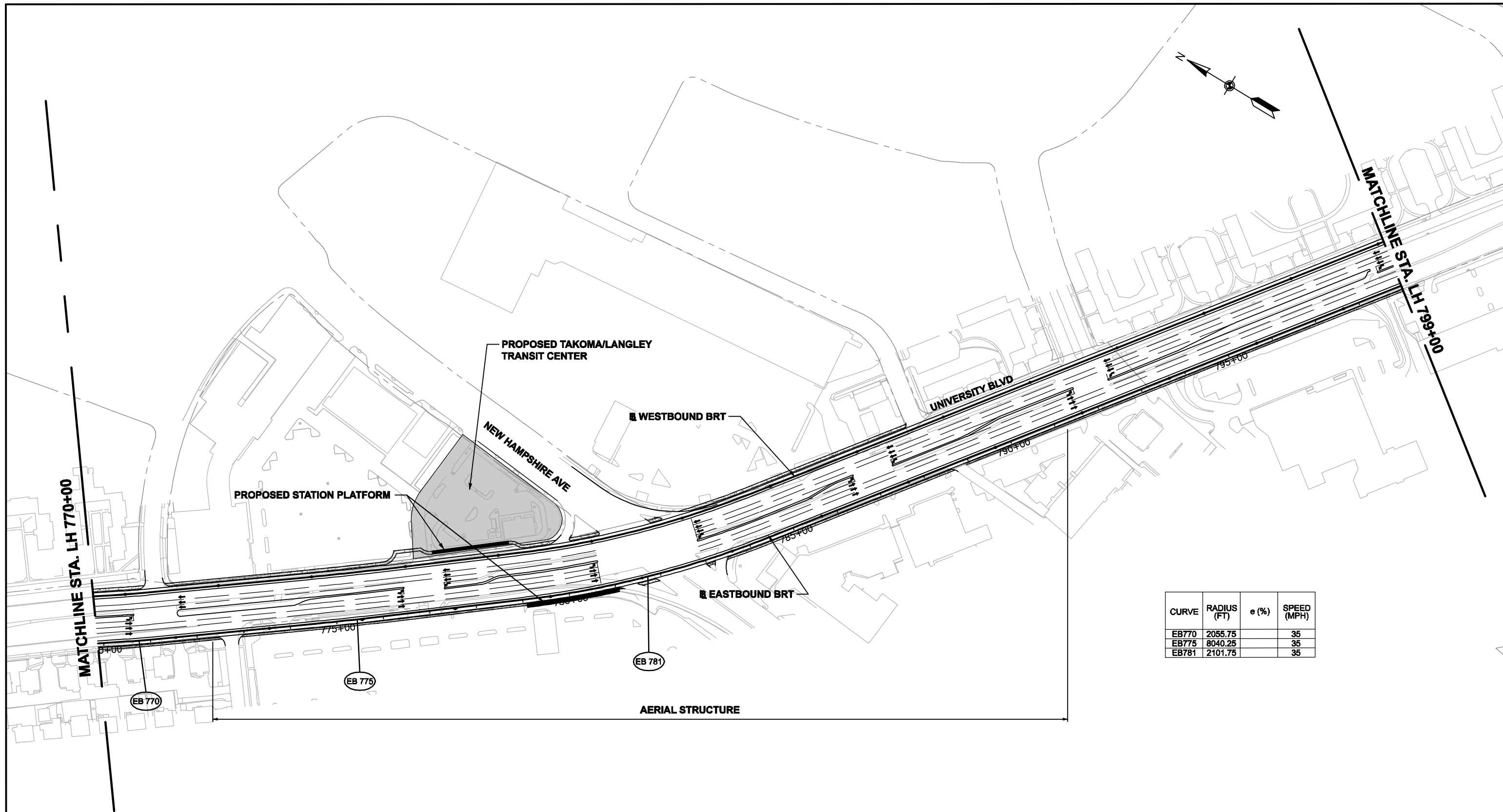


DRAFT WORK-IN-PROGRESS

The Purple Line Transit Study information shown shall be used for general planning/information only. The locations of the proposed transit facilities and/or proposed roadway reconstruction/relocation are approximate and subject to change during subsequent stages of project development.



PURPLE LINE	CONTRACT NO.
	DRAWING NO. BH-18
	SHEET NO.
	115 OF 334
HIGH INVESTMENT BRT - PLAN STA/ BH742+50 TO STA. BH770+00	
DATE: SEPTEMBER 2008	SCALE: AS SHOWN



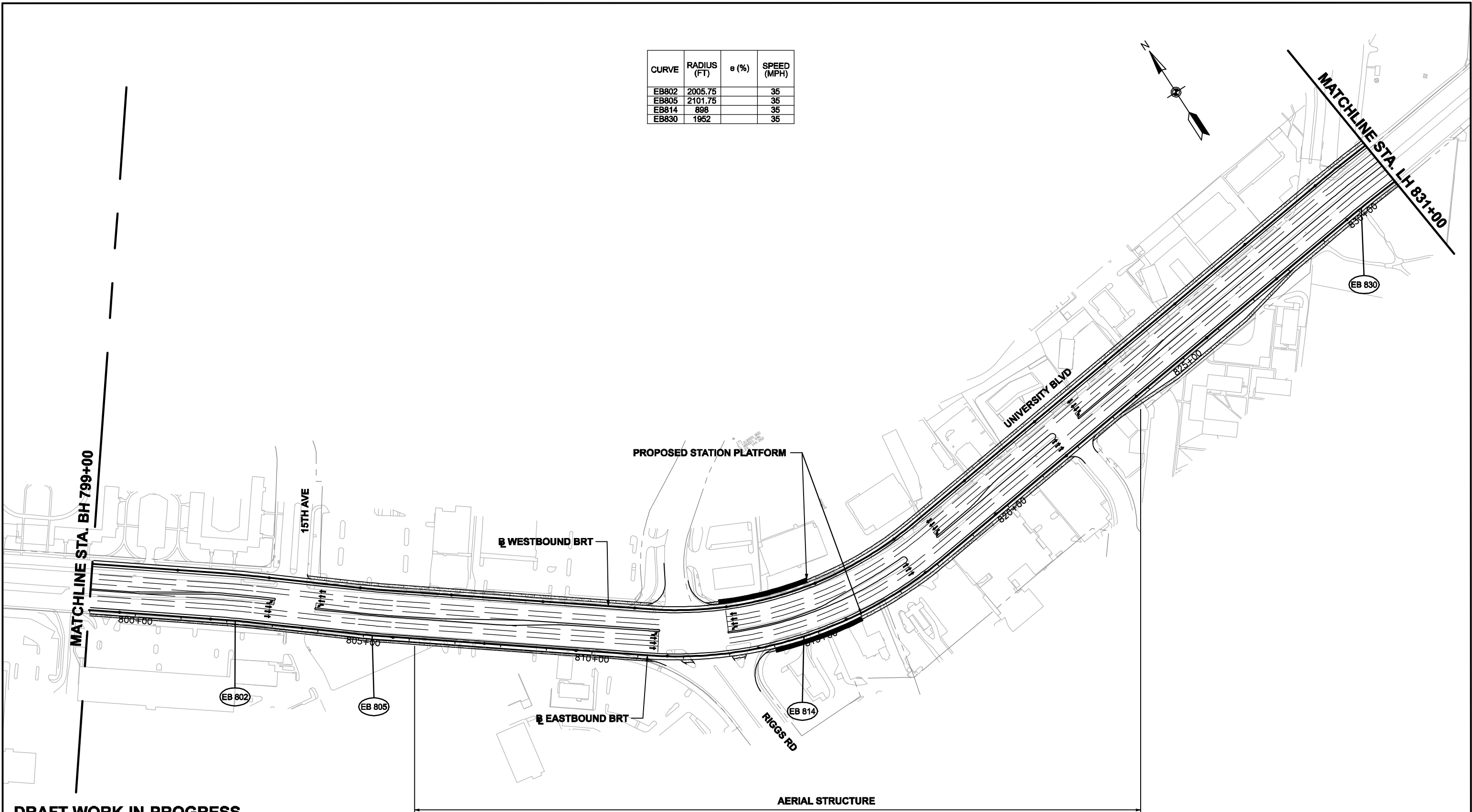
CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB770	2055.75		35
EB775	8040.25		35
EB781	2101.75		35

DRAFT WORK-IN-PROGRESS

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MARYLAND DEPARTMENT OF TRANSPORTATION 	 A Joint Venture of PARSONS BRINCKERHOFF QUADE & DOUGLAS RUMMEL, KLEPPER & KAHL, LLP		 SCALE: 1"=200'	PURPLE LINE		CONTRACT NO.
				HIGH INVESTMENT BRT - PLAN STA. LH770+00 TO STA. LH799+00		DRAWING NO. BH-19
				DATE: SEPTEMBER 2008	SCALE: AS SHOWN	SHEET NO. 116 OF 334

CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB802	2005.75		35
EB805	2101.75		35
EB814	898		35
EB830	1952		35



DRAFT WORK-IN-PROGRESS

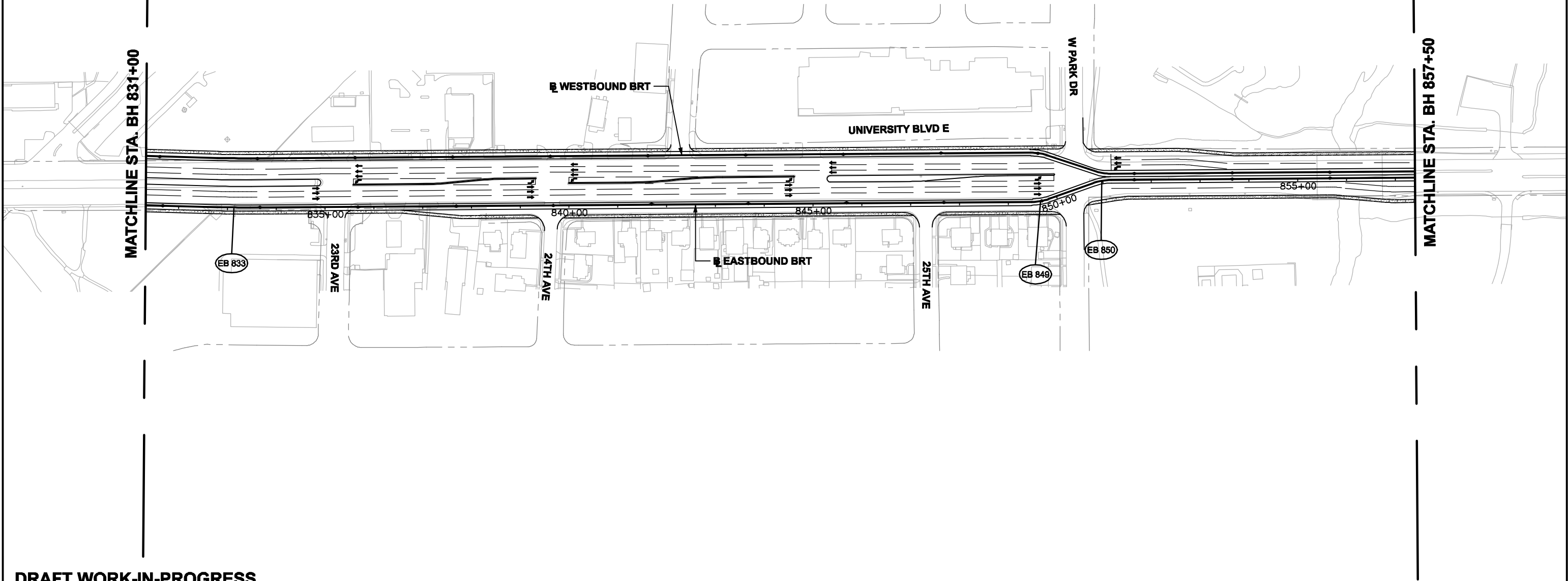
The Purple Line Transit Study information shown shall be used for general planning/information only. The locations of the proposed transit facilities and/or proposed roadway reconstruction/relocation are approximate and subject to change during subsequent stages of project development.



PURPLE LINE	CONTRACT NO.
	DRAWING NO. BH-20
	SHEET NO. 117 OF 334
	DATE: SEPTEMBER 2008

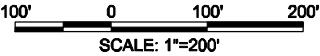
HIGH INVESTMENT BRT - PLAN STA. BH799+00 TO STA. BH831+00	
SCALE: AS SHOWN	

CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB833	2048		35
EB849	105.75		35
EB850	117.25		35



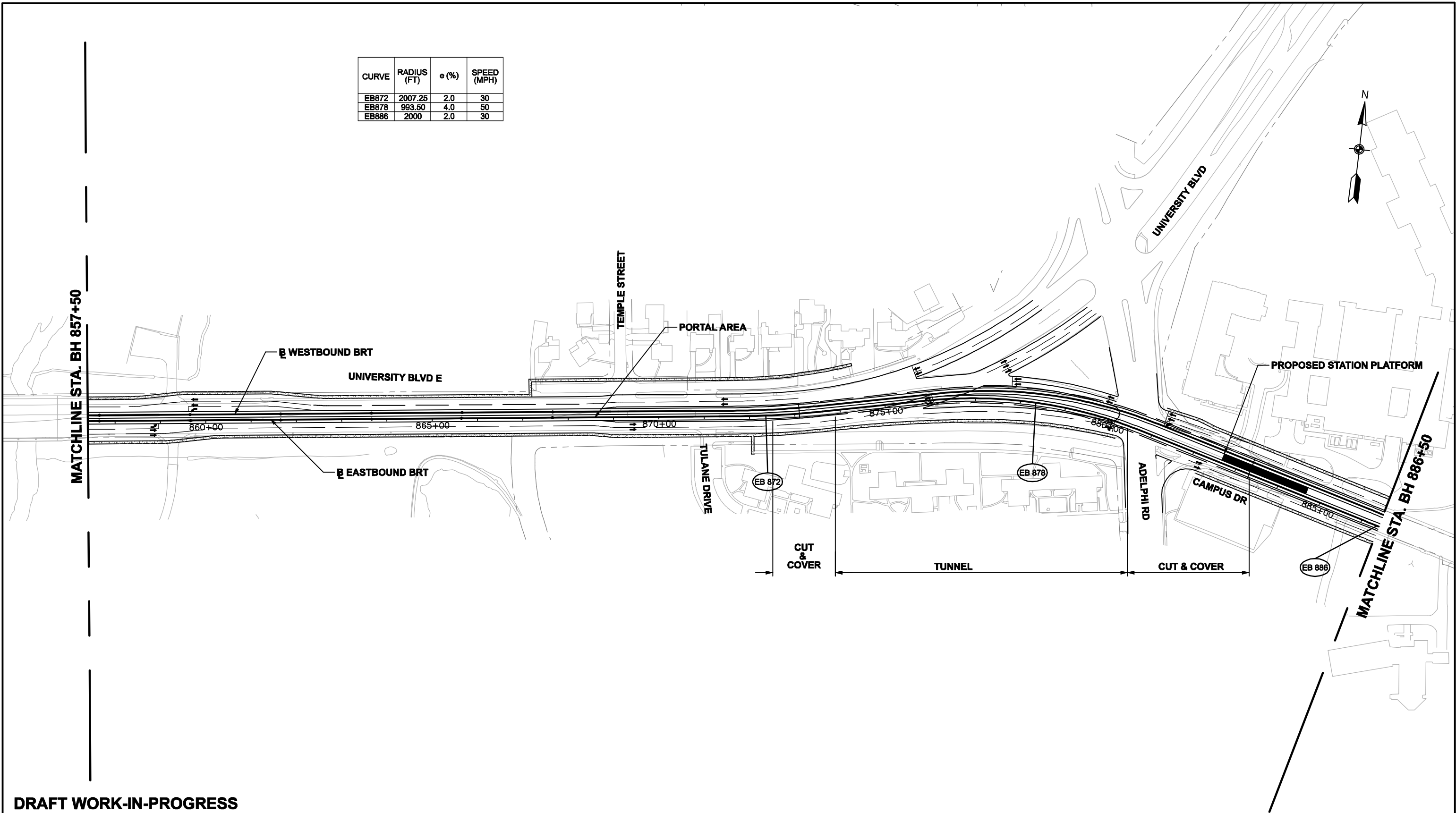
DRAFT WORK-IN-PROGRESS

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PURPLE LINE		CONTRACT NO.
HIGH INVESTMENT BRT - PLAN STA. BH831+00 TO STA. BH857+50		DRAWING NO. BH-21
		SHEET NO. 118 OF 334
DATE: SEPTEMBER 2008	SCALE: AS SHOWN	

CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB872	2007.25	2.0	30
EB878	993.50	4.0	50
EB886	2000	2.0	30



DRAFT WORK-IN-PROGRESS

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RUMMEL, KLEPPER & KAHL, LLP



PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH857+50 TO STA. BH886+50

DATE: SEPTEMBER 2008

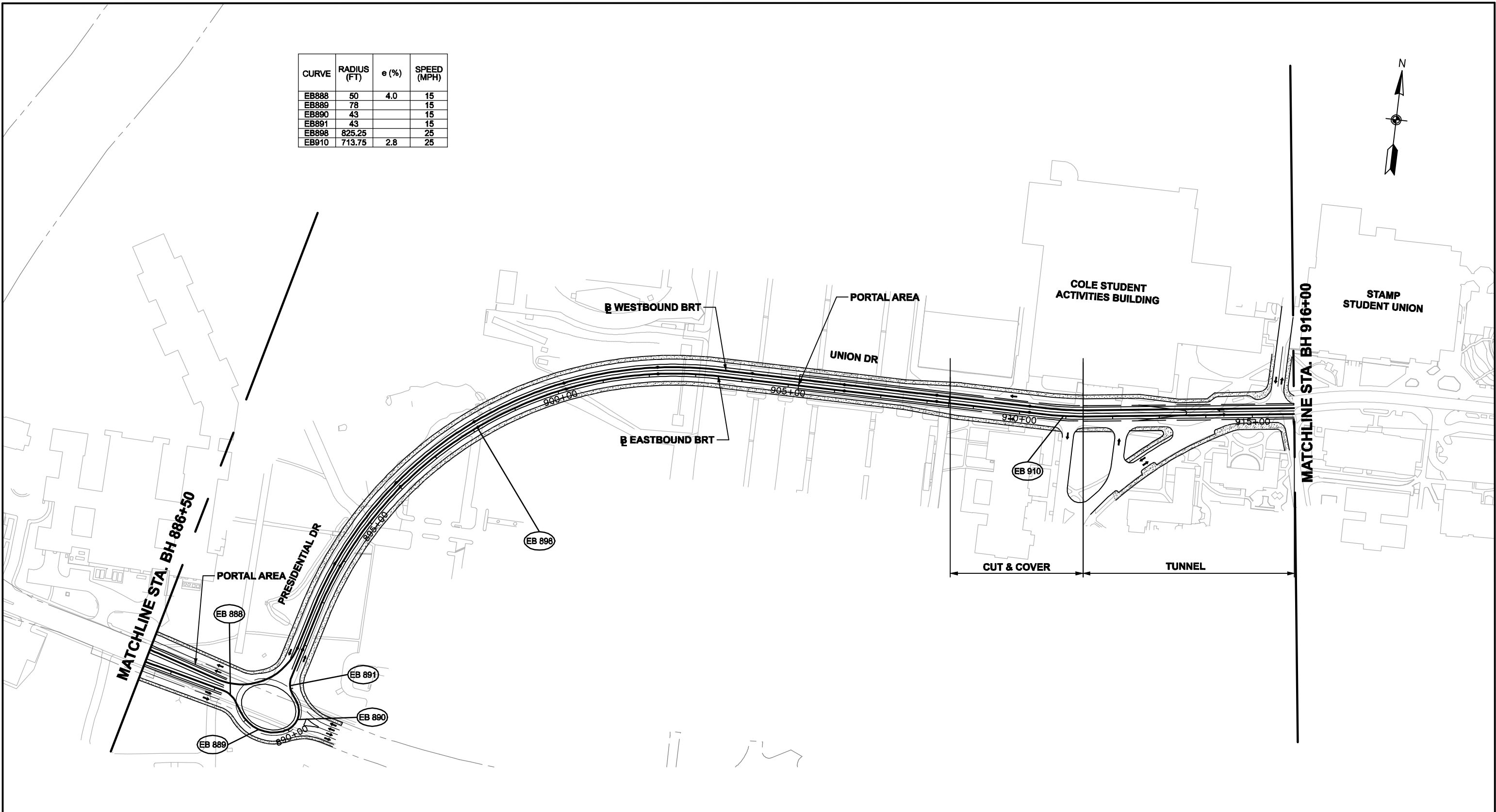
SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-22

SHEET NO.
119 OF 334

CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB888	50	4.0	15
EB889	78		15
EB890	43		15
EB891	43		15
EB898	825.25		25
EB910	713.75	2.8	25



DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH886+50 TO STA. BH916+00

DATE: SEPTEMBER 2008

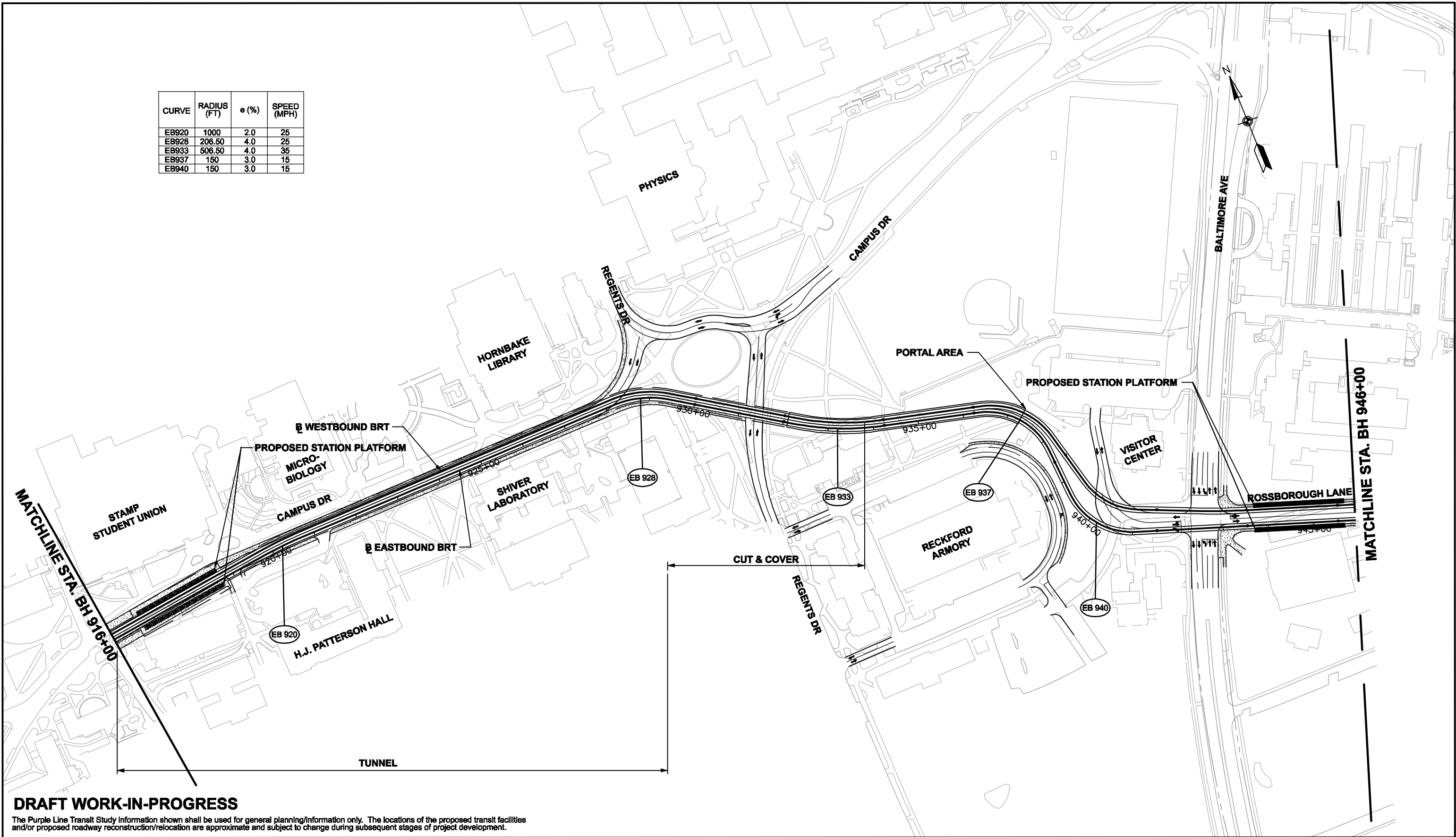
SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-23

SHEET NO.
120 OF 334

CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB920	1000	2.0	25
EB928	206.50	4.0	25
EB933	506.50	4.0	35
EB937	150	3.0	15
EB940	150	3.0	15



DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH916+00 TO STA. BH946+00

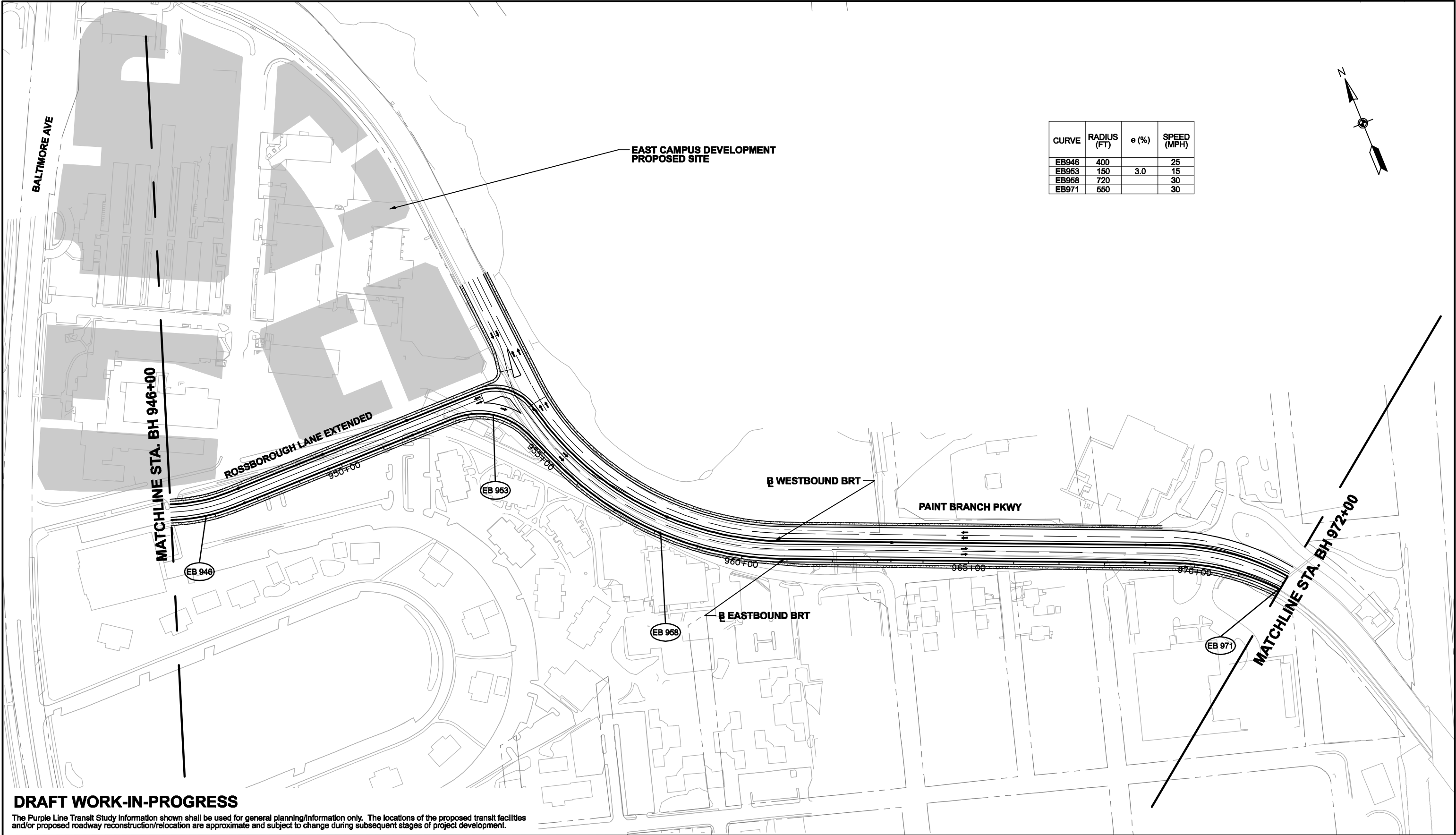
DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-24

SHEET NO.
121 OF 334



CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB946	400		25
EB953	150	3.0	15
EB956	720		30
EB971	550		30

DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH946+00 TO STA. BH972+00

DATE: SEPTEMBER 2008

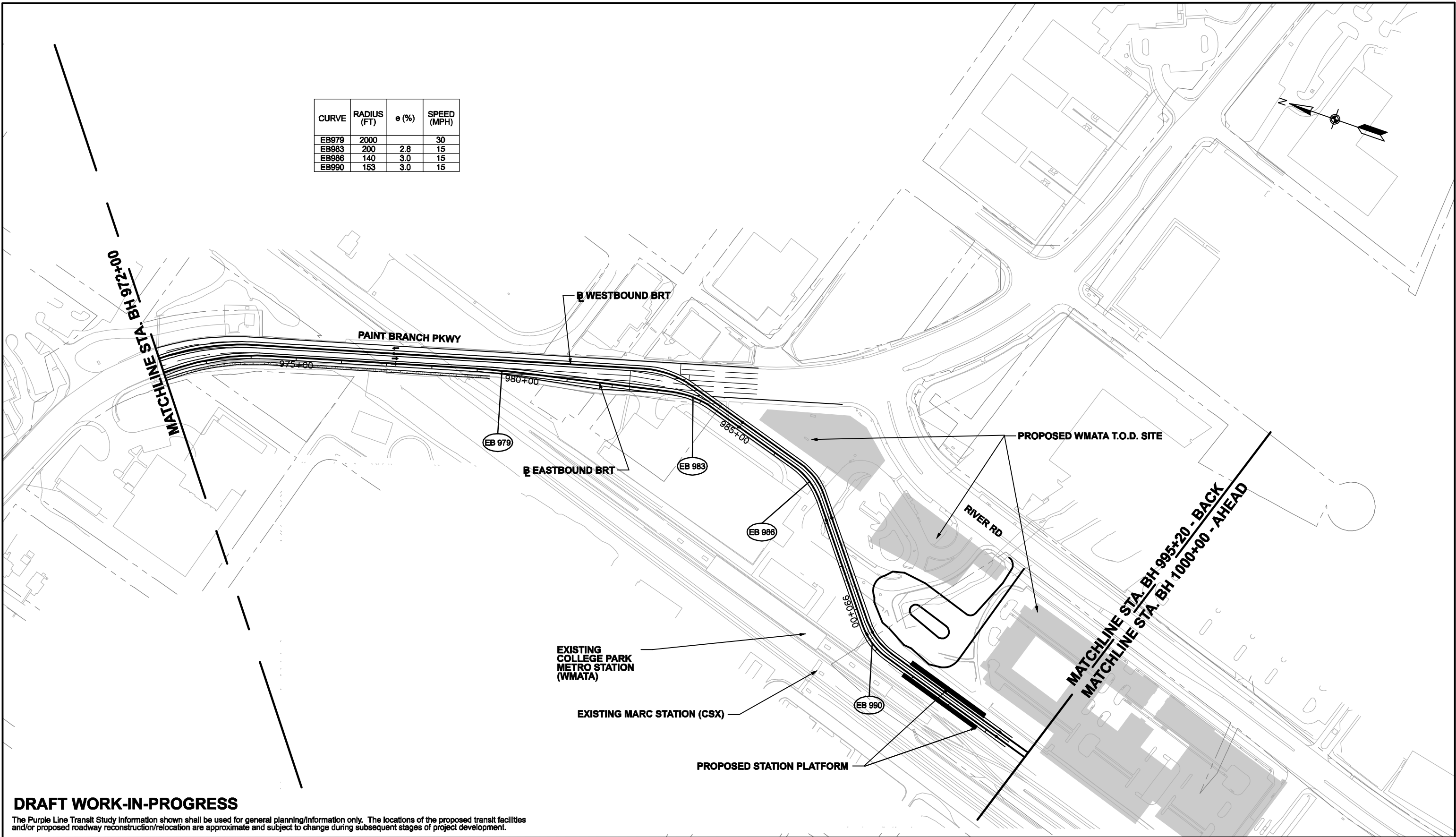
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CONTRACT NO.

DRAWING NO.
BH-25

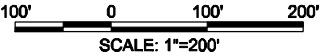
SHEET NO.
122 OF 334

CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB979	2000		30
EB983	200	2.8	15
EB986	140	3.0	15
EB990	153	3.0	15

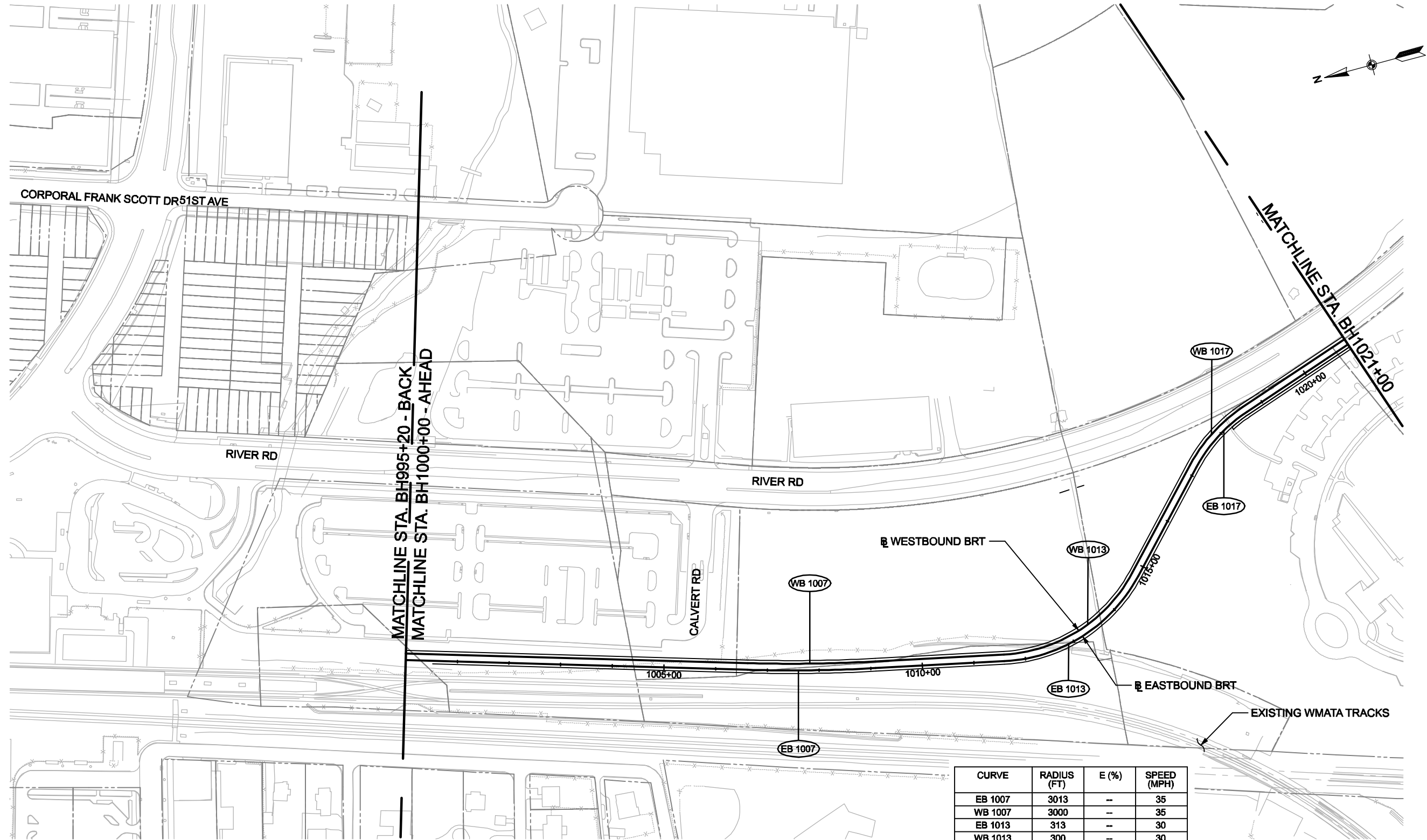


DRAFT WORK-IN-PROGRESS

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PURPLE LINE		CONTRACT NO.
HIGH INVESTMENT BRT - PLAN STA. BH972+00 TO STA. BH995+20		DRAWING NO. BH-26
DATE: SEPTEMBER 2008	SCALE: AS SHOWN	SHEET NO. 123 OF 334



CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 1007	3013	--	35
WB 1007	3000	--	35
EB 1013	313	--	30
WB 1013	300	--	30
EB 1017	300	--	30
WB 1017	312	--	30

DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH1000+00 TO STA. BH1021+00

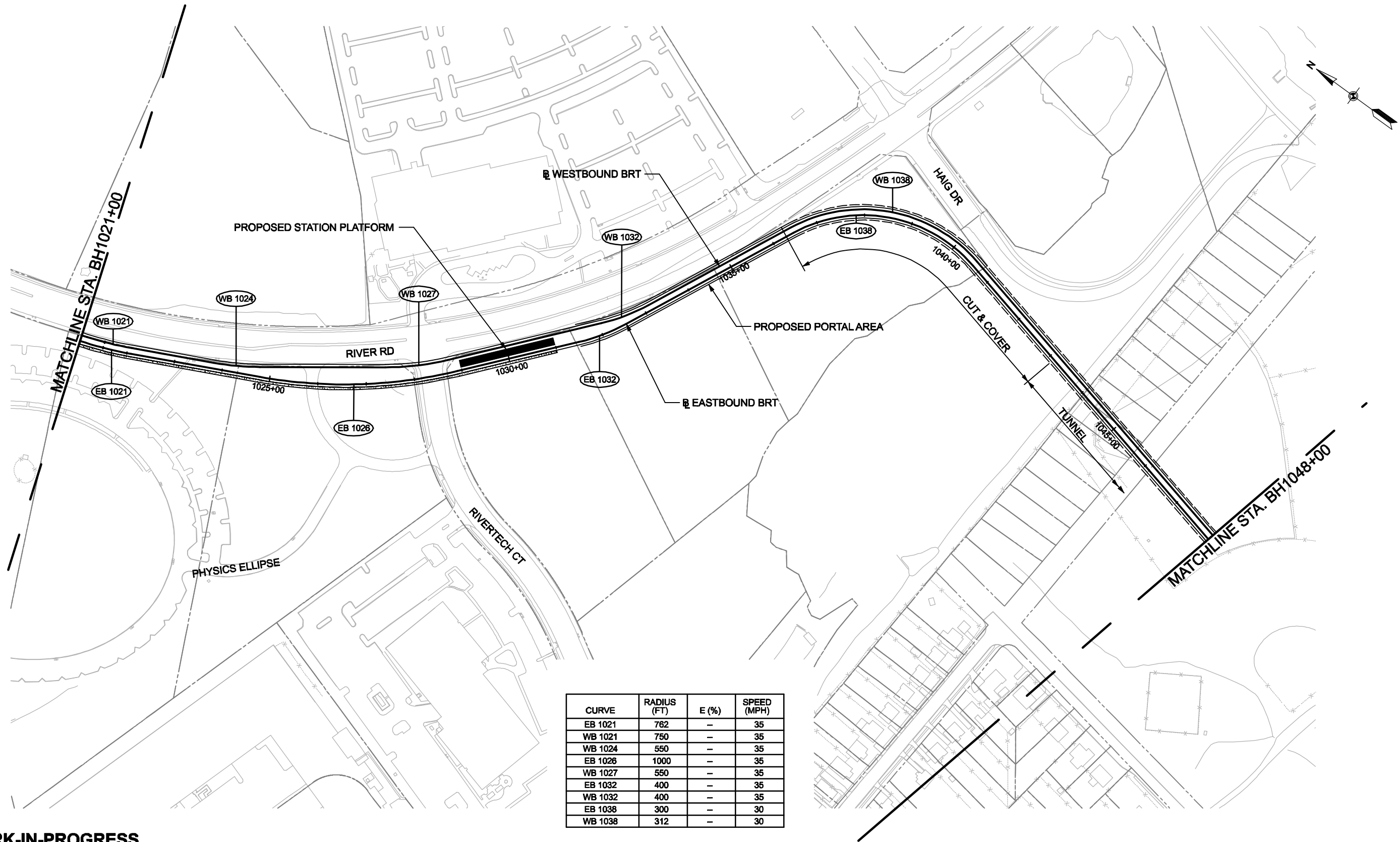
DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-27

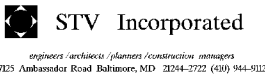
SHEET NO.
124 OF 334



CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 1021	762	-	35
WB 1021	750	-	35
WB 1024	550	-	35
EB 1026	1000	-	35
WB 1027	550	-	35
EB 1032	400	-	35
WB 1032	400	-	35
EB 1038	300	-	30
WB 1038	312	-	30

DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH1021+00 TO STA. BH1048+00

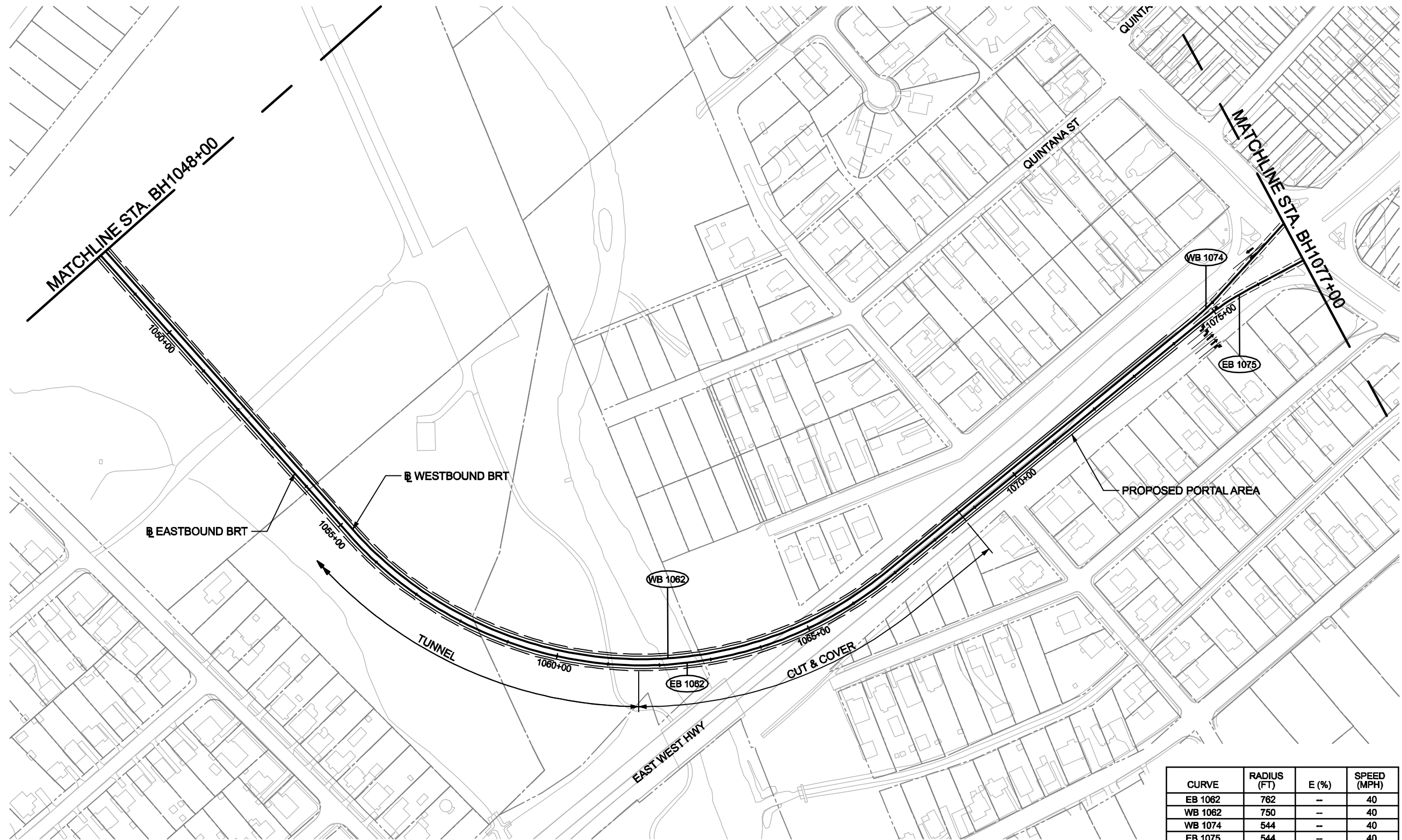
DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-28

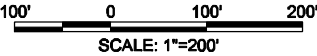
SHEET NO.
125 OF 334



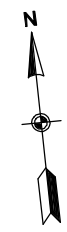
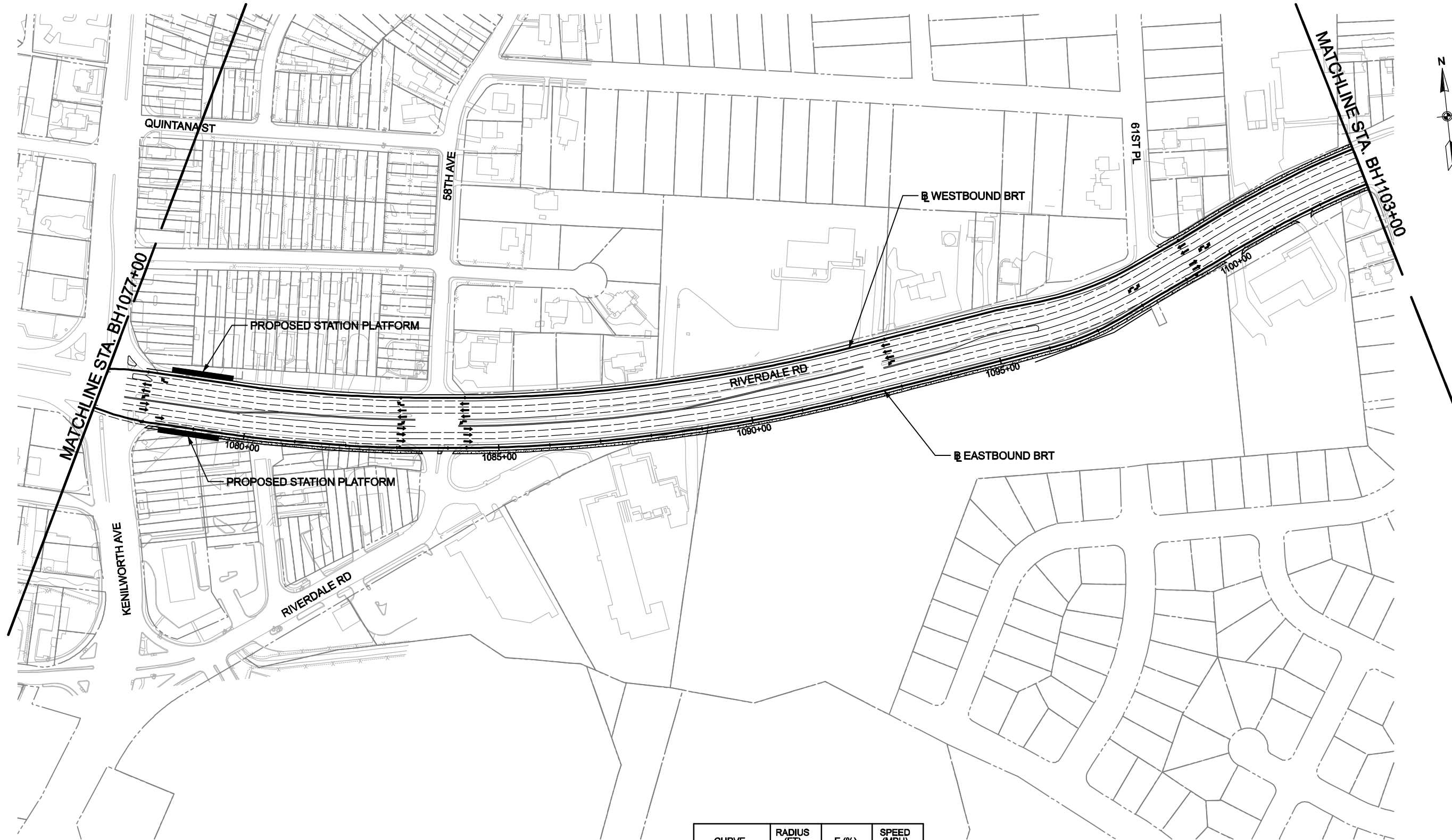
CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 1062	762	-	40
WB 1062	750	-	40
WB 1074	544	-	40
EB 1075	544	-	40

DRAFT WORK-IN-PROGRESS

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PURPLE LINE		CONTRACT NO.
HIGH INVESTMENT BRT - PLAN STA. BH1048+00 TO STA. BH1077+00		DRAWING NO. BH-29
		SHEET NO. 126 OF 334
DATE: SEPTEMBER 2008	SCALE: AS SHOWN	



CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
RIVERDALE RD	--	--	40

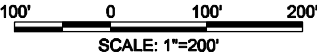
DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH1077+00 TO STA. BH1103+00

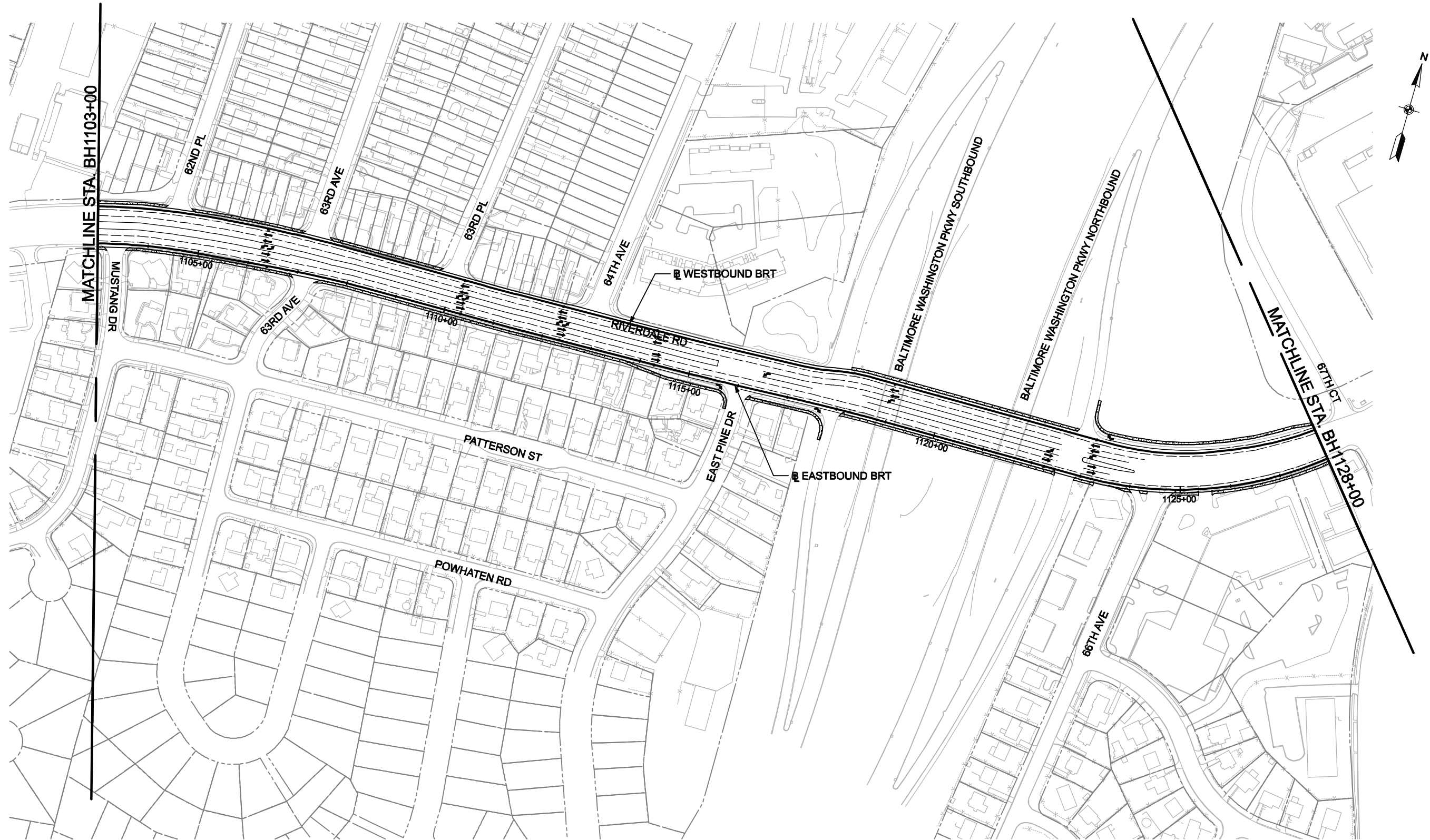
DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-30

SHEET NO.
127 OF 334



DRAFT WORK-IN-PROGRESS

The Purple Line Transit Study information shown shall be used for general planning/information only. The locations of the proposed transit facilities and/or proposed roadway reconstruction/relocation are approximate and subject to change during subsequent stages of project development.

CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
RIVERDALE RD	--	--	40

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH1103+00 TO STA. BH1128+00

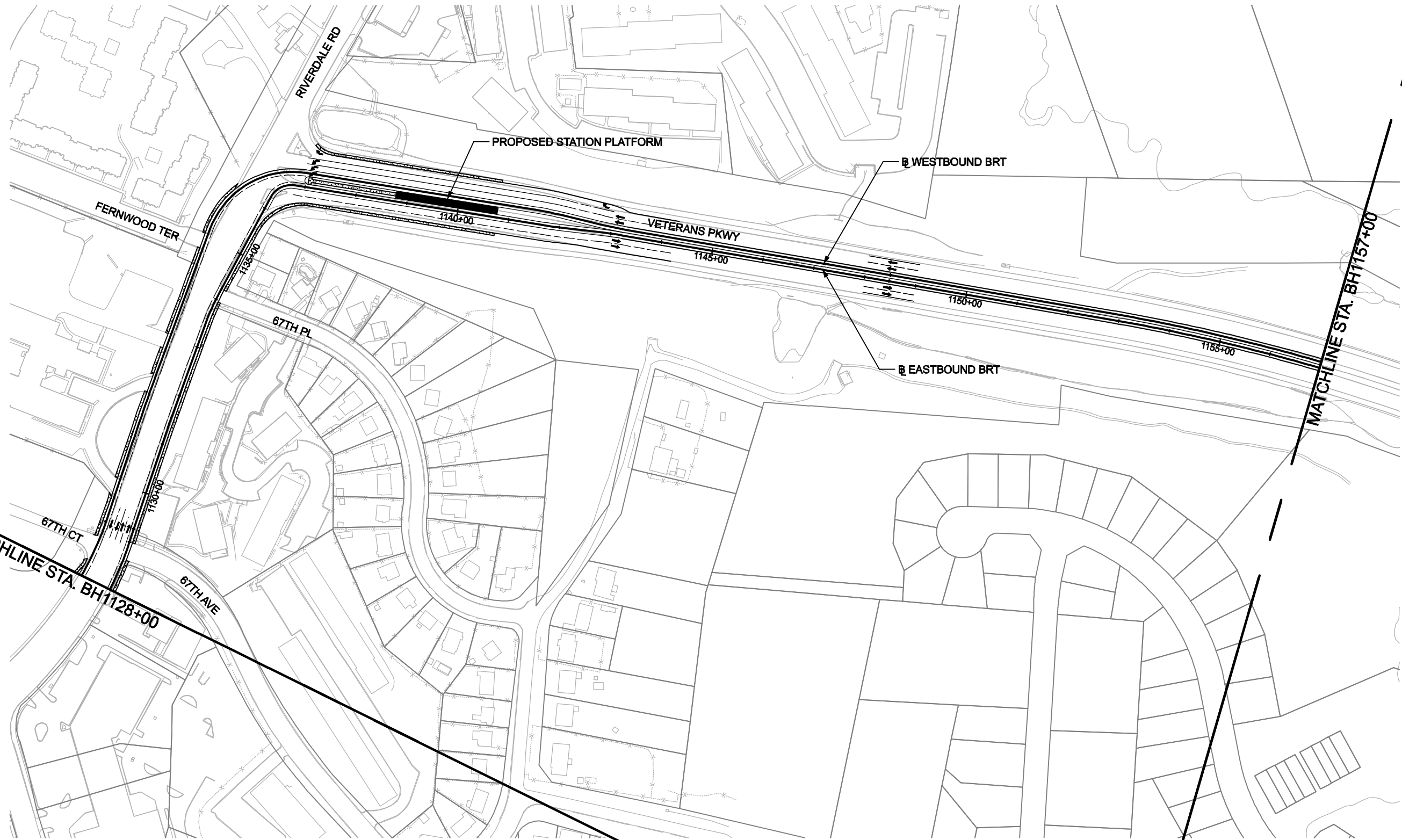
DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-31

SHEET NO.
128 OF 334



DRAFT WORK-IN-PROGRESS

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CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
RIVERDALE RD	-	-	40
VETERANS PKWY	-	-	45

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH1128+00 TO STA. BH1157+00

DATE: SEPTEMBER 2008

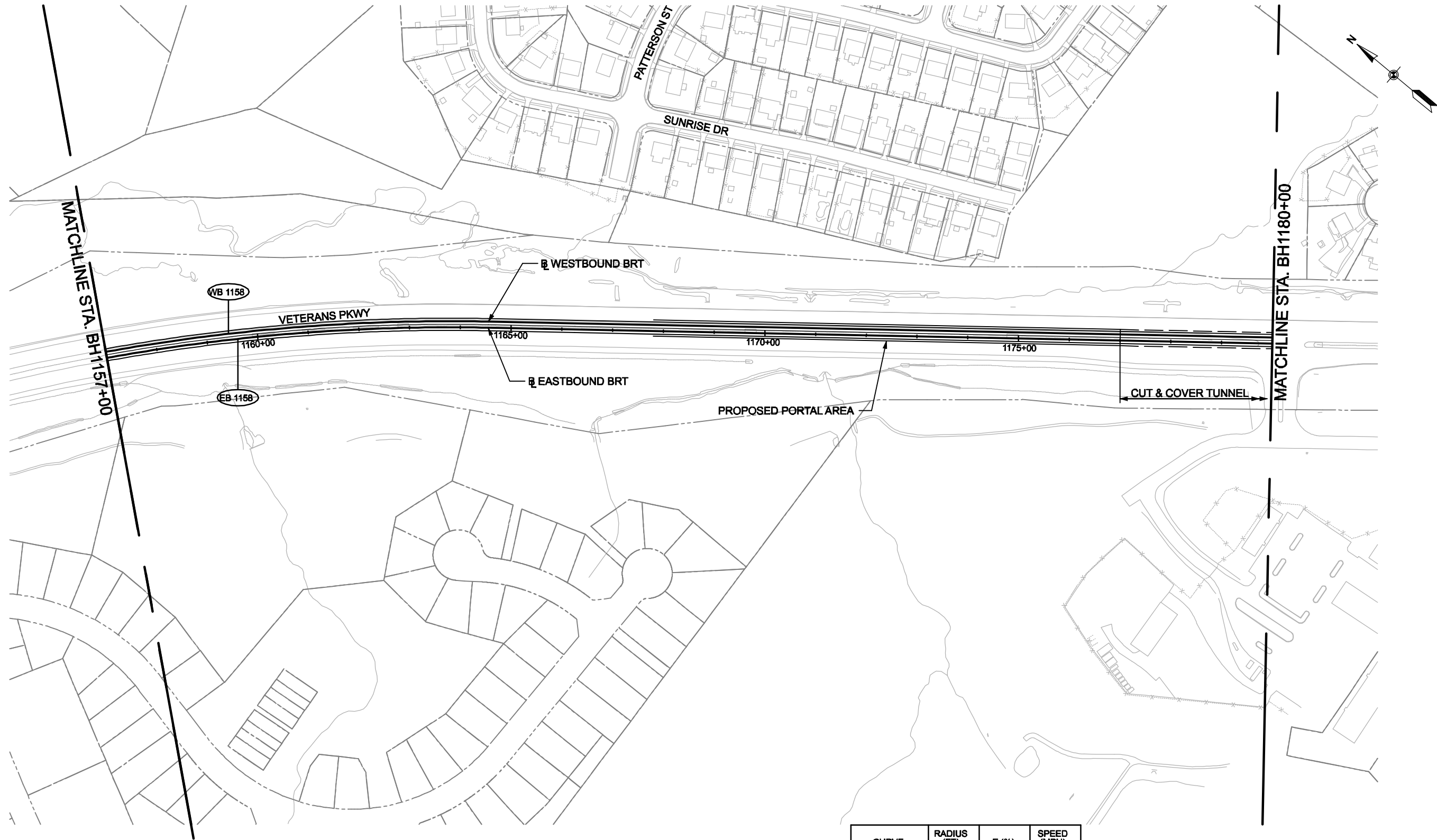
SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-32

SHEET NO.
129 OF 334

PLOTTED: \$DATETIME\$
FILE: \$FILE\$



DRAFT WORK-IN-PROGRESS

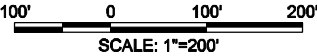
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CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 1158	3800	-	45
WB 1158	3812	-	45

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH1157+00 TO STA. BH1180+00

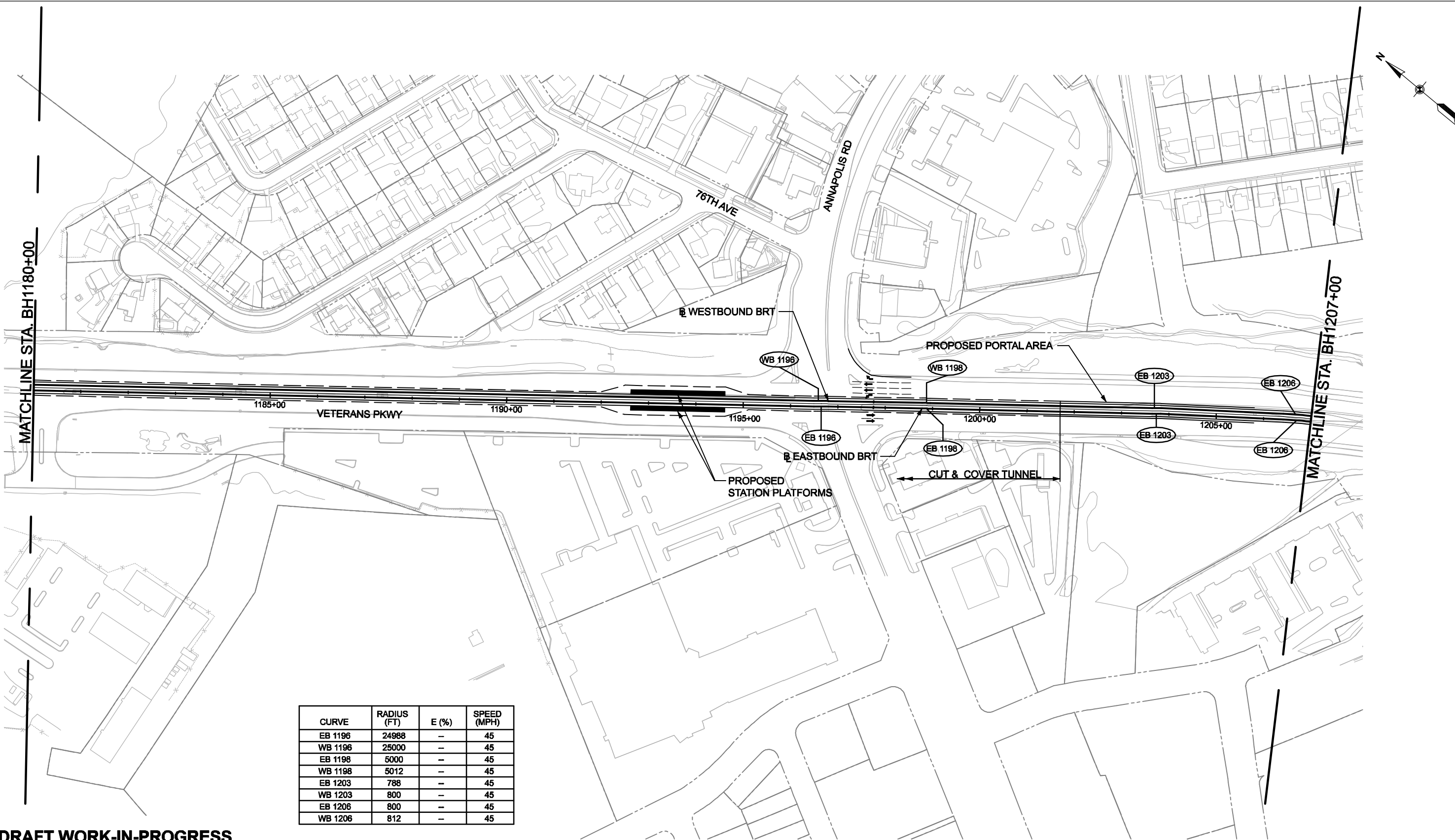
DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-33

SHEET NO.
130 OF 334



CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
EB 1196	24988	--	45
WB 1196	25000	--	45
EB 1198	5000	--	45
WB 1198	5012	--	45
EB 1203	788	--	45
WB 1203	800	--	45
EB 1206	800	--	45
WB 1206	812	--	45

DRAFT WORK-IN-PROGRESS

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PLOTTED: \$DATETIME\$
FILE: \$FILE\$

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH1180+00 TO STA. BH1207+00

DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-34

SHEET NO.
131 OF 334



DRAFT WORK-IN-PROGRESS

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CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
VETERANS PKWY	-	-	45
ELLIN RD	-	-	30

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PURPLE LINE

HIGH INVESTMENT BRT - PLAN
STA. BH1207+00 TO STA. BH1232+00

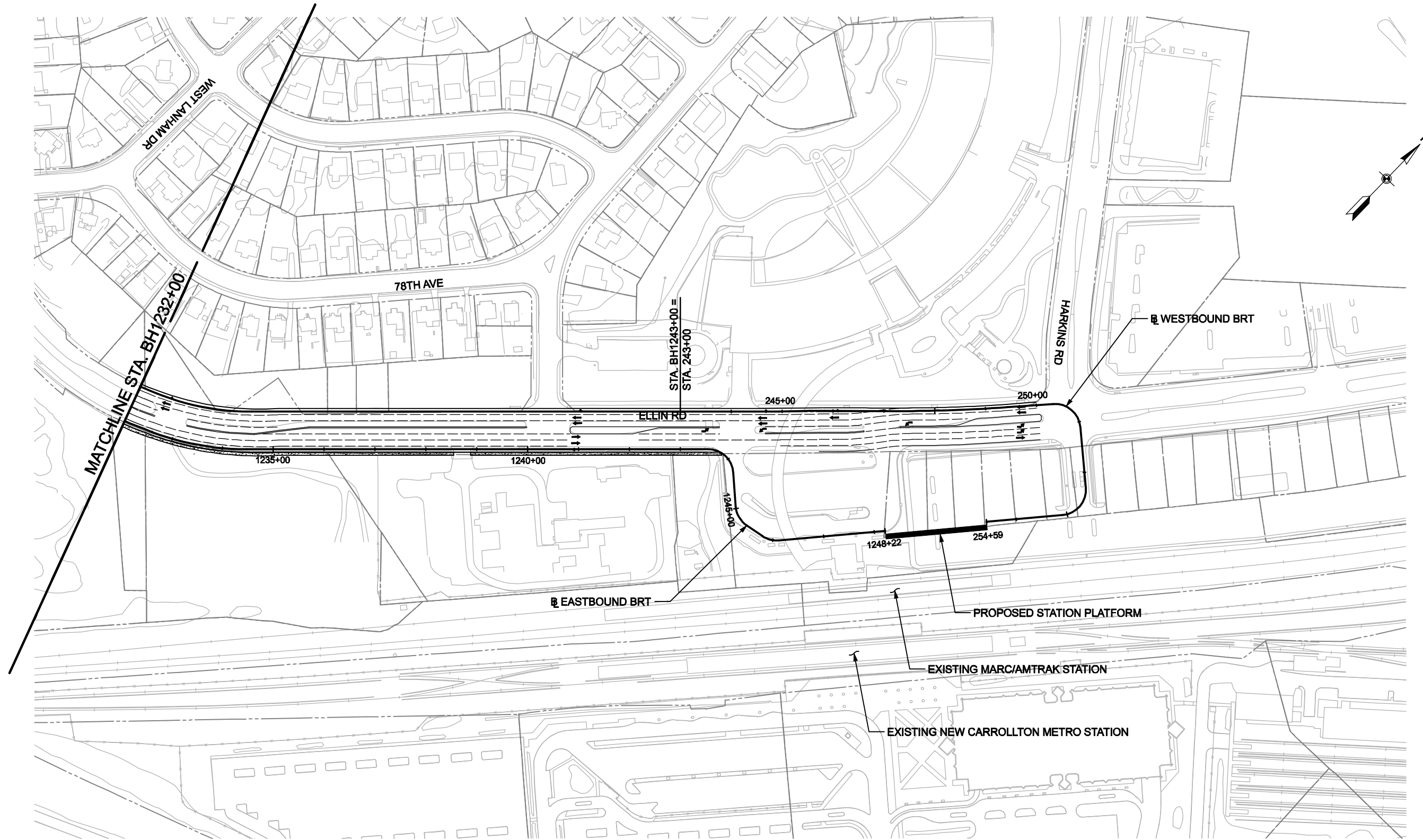
DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-35

SHEET NO.
132 OF 334



DRAFT WORK-IN-PROGRESS


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CURVE	RADIUS (FT)	E (%)	SPEED (MPH)
ELLIN RD	--	--	30

PLOTTED: \$DATETIME\$
FILE: \$FILE\$

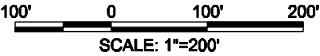
MARYLAND DEPARTMENT OF TRANSPORTATION



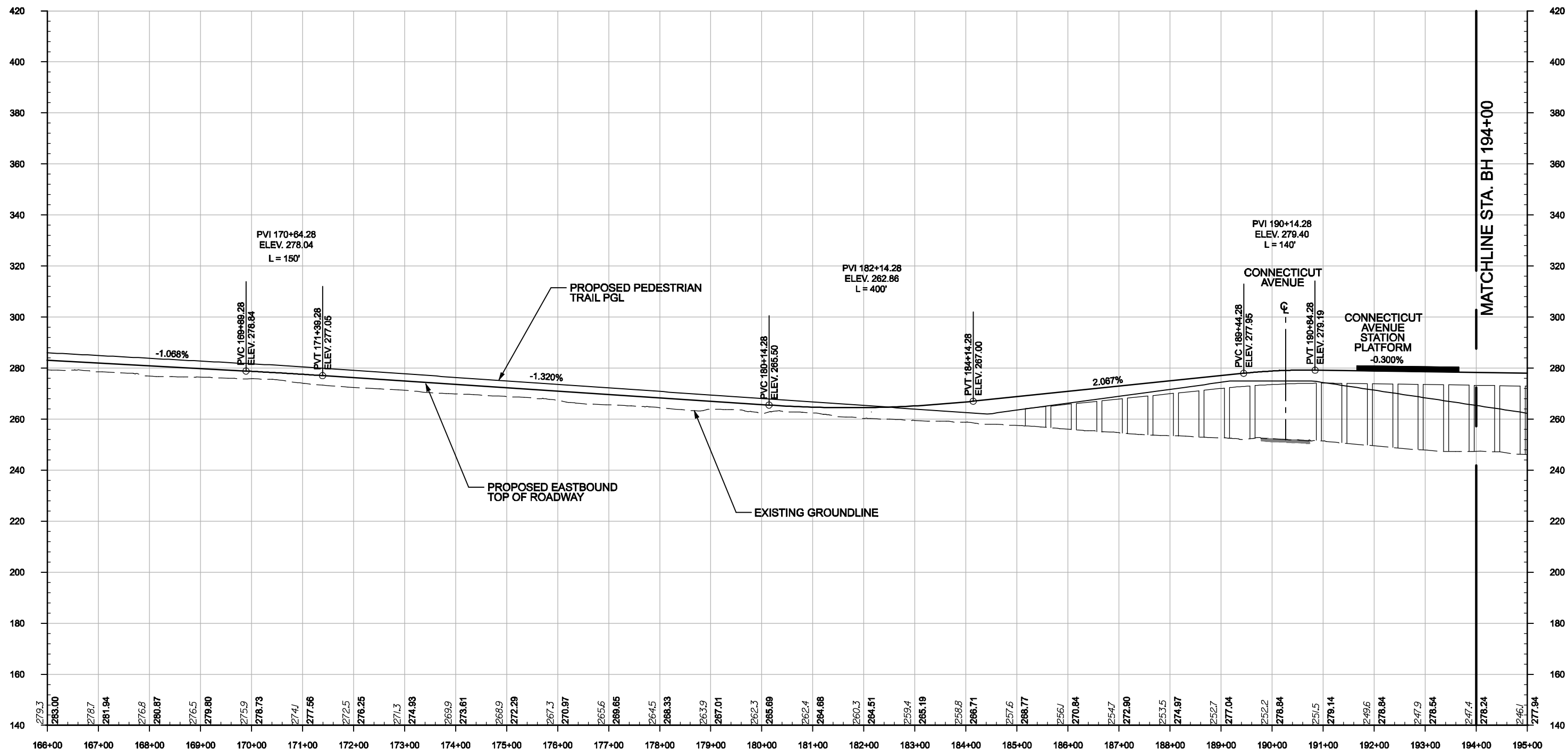
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PURPLE LINE		CONTRACT NO.
HIGH INVESTMENT BRT - PLAN STA. BH1232+00 TO STA. BH1248+22		DRAWING NO. BH-36
DATE: SEPTEMBER 2008	SCALE: AS SHOWN	SHEET NO. 133 OF 334

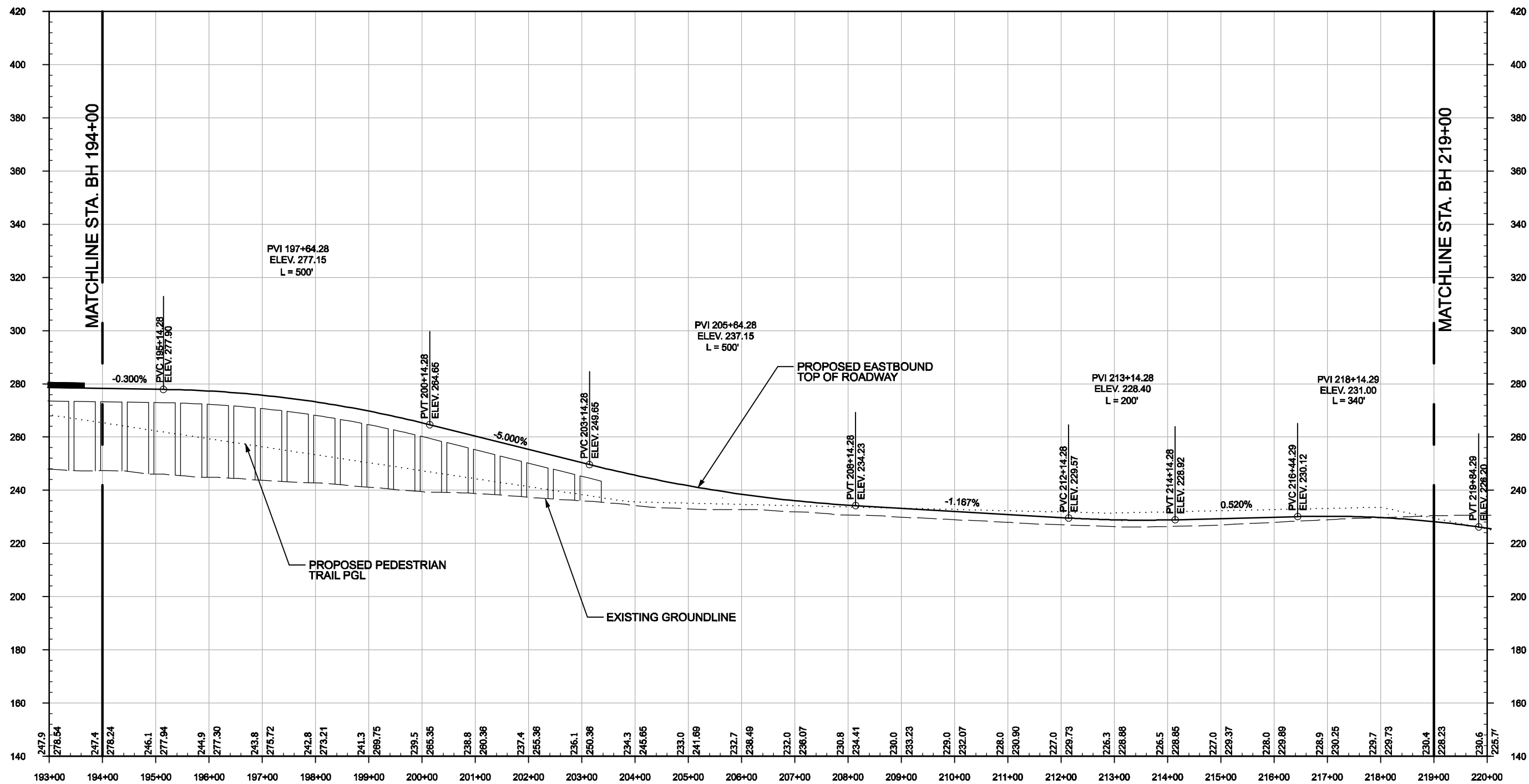


DRAFT WORK-IN-PROGRESS

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<div>MARYLAND DEPARTMENT OF TRANSPORTATION</div> <div>MTA Maryland</div>	<div>STV Incorporated</div> <div><small>engineers / architects / planners / construction managers</small></div> <div><small>7125 Ambassador Road Baltimore, MD 21241-2722 (410) 941-9912</small></div>	<div>JE JACOBS</div>	<div>Purple Line</div>	<div>100' 0 100' 200'</div> <div>HORIZONTAL SCALE: 1"=200'</div>	PURPLE LINE		CONTRACT NO.
				<div>20' 0 20' 40'</div> <div>VERTICAL SCALE: 1"=40'</div>	HIGH INVESTMENT BRT - PROFILE STA. BH167+00 TO STA. BH194+00	DRAWING NO. BH-39	
				DATE: SEPTEMBER 2008		SCALE: AS SHOWN	SHEET NO. 136 OF 334

PLOTTED: 9/10/2008
FILE: C:\WORKING\CIVIL\DM27782\PR05_BRTH.DGN



DRAFT WORK-IN-PROGRESS

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100' 0 100' 200'
HORIZONTAL SCALE: 1"=200'

20' 0 20' 40'
VERTICAL SCALE: 1"=40'

PURPLE LINE

HIGH INVESTMENT BRT - PROFILE
STA. BH194+00 TO STA. BH219+00

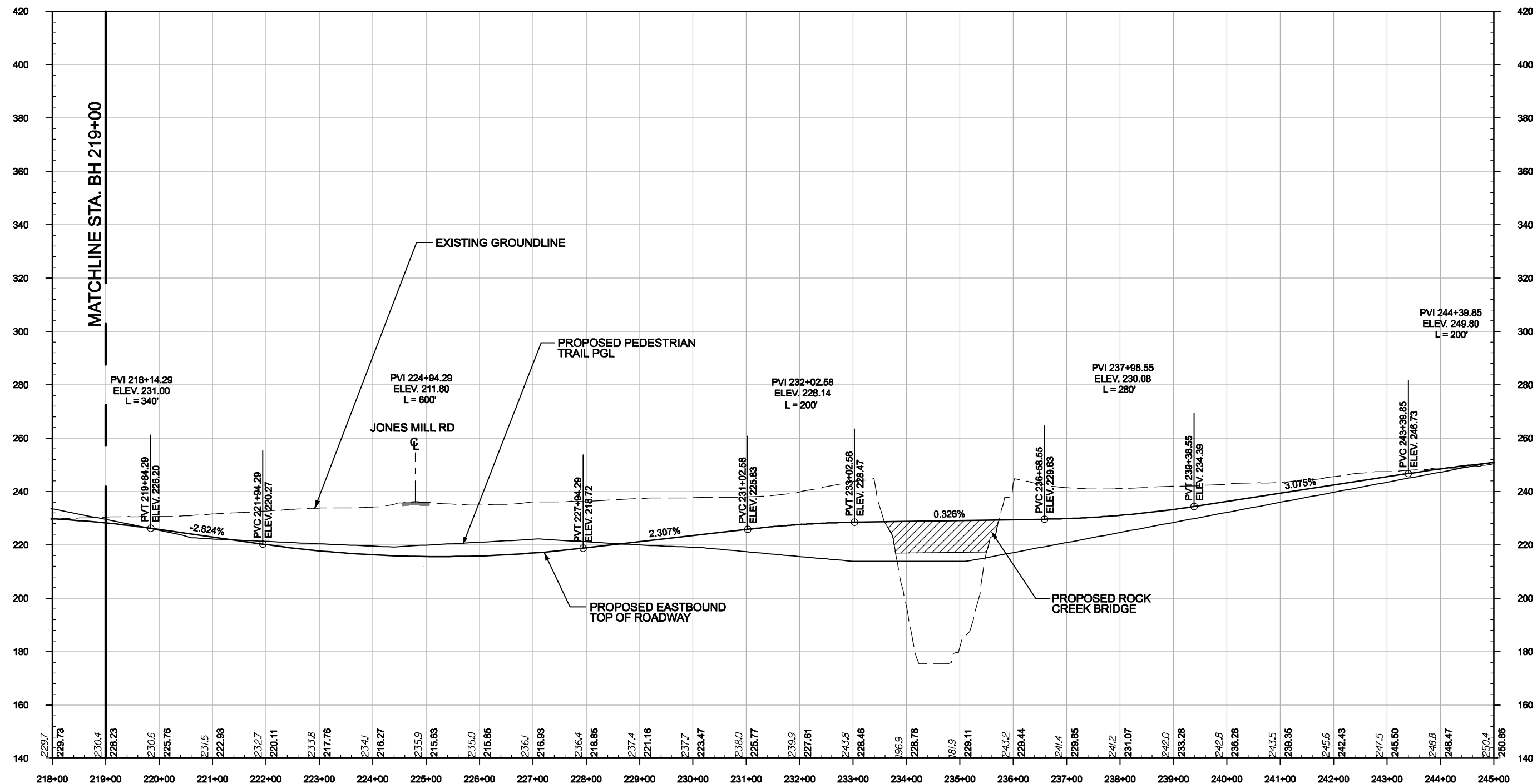
DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

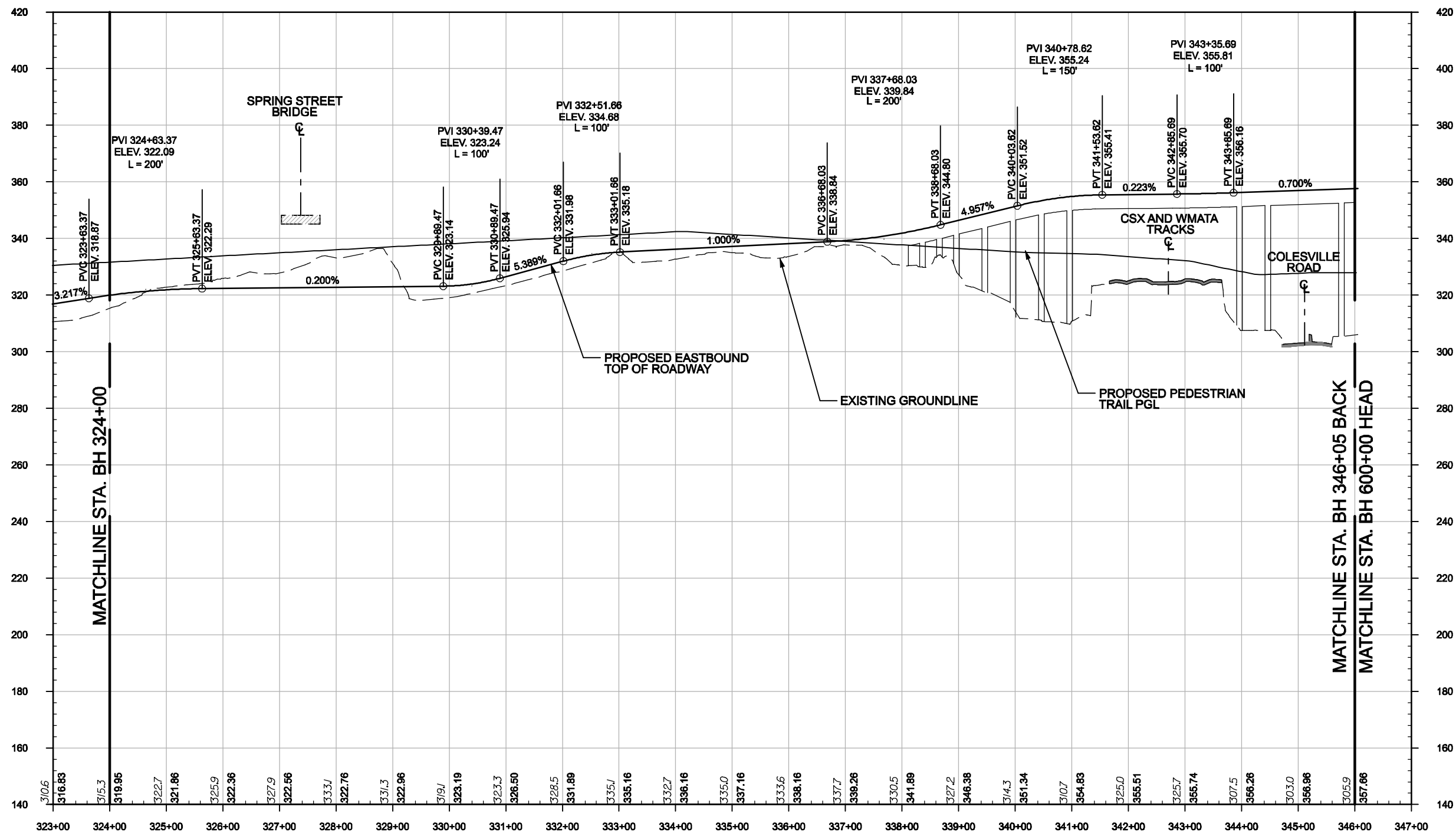
DRAWING NO.
BH-40

SHEET NO.
137 OF 334



DRAFT WORK-IN-PROGRESS

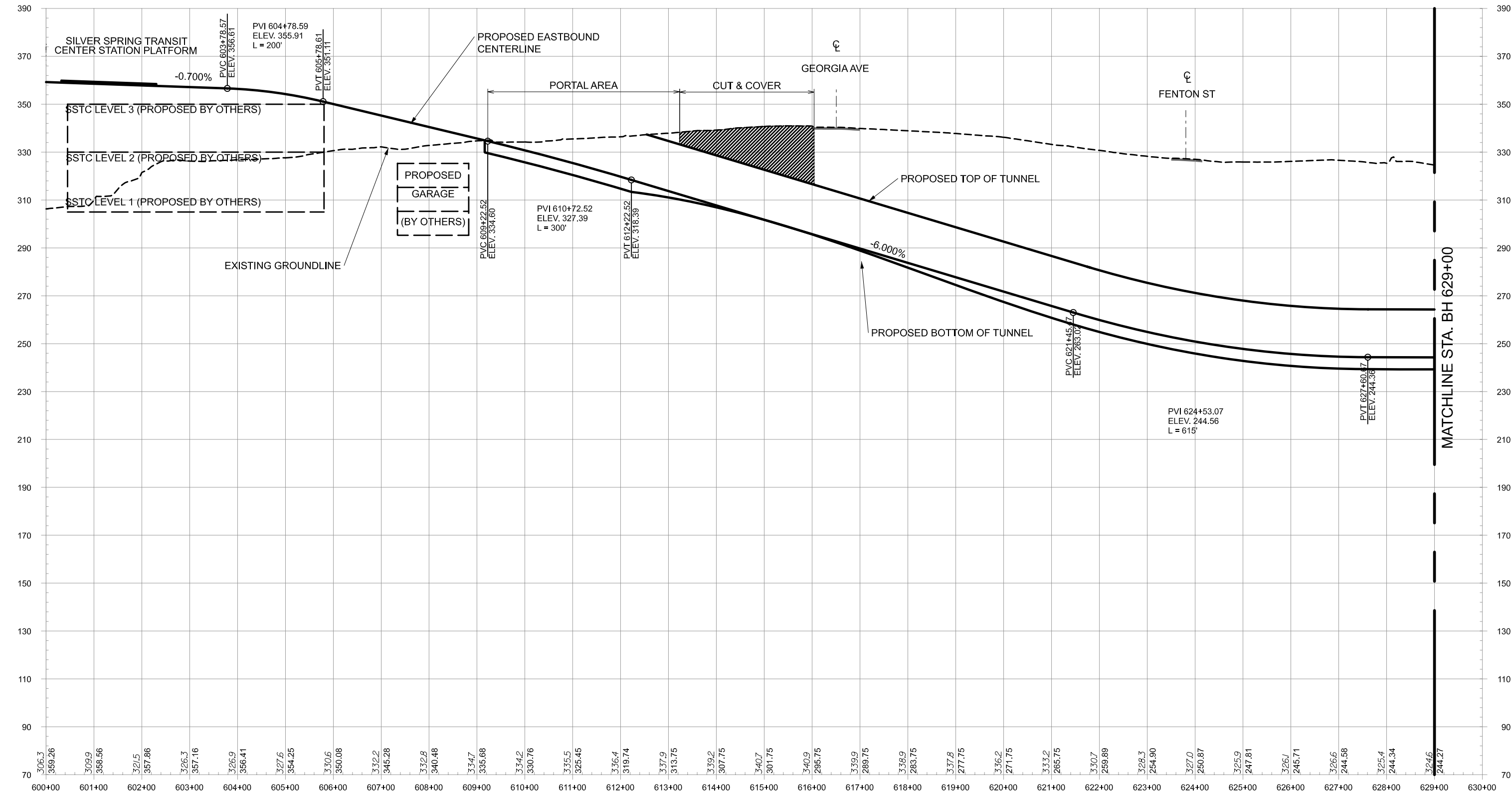
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9/10/2008
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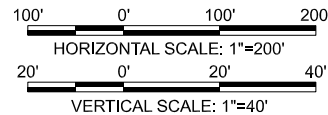
DRAFT WORK-IN-PROGRESS

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RUMMEL, KLEPPER & KAHL, LLP



PURPLE LINE

HIGH INVESTMENT BRT - PROFILE
STA. BH600+00 TO STA. BH629+00

DATE: SEPTEMBER 2008

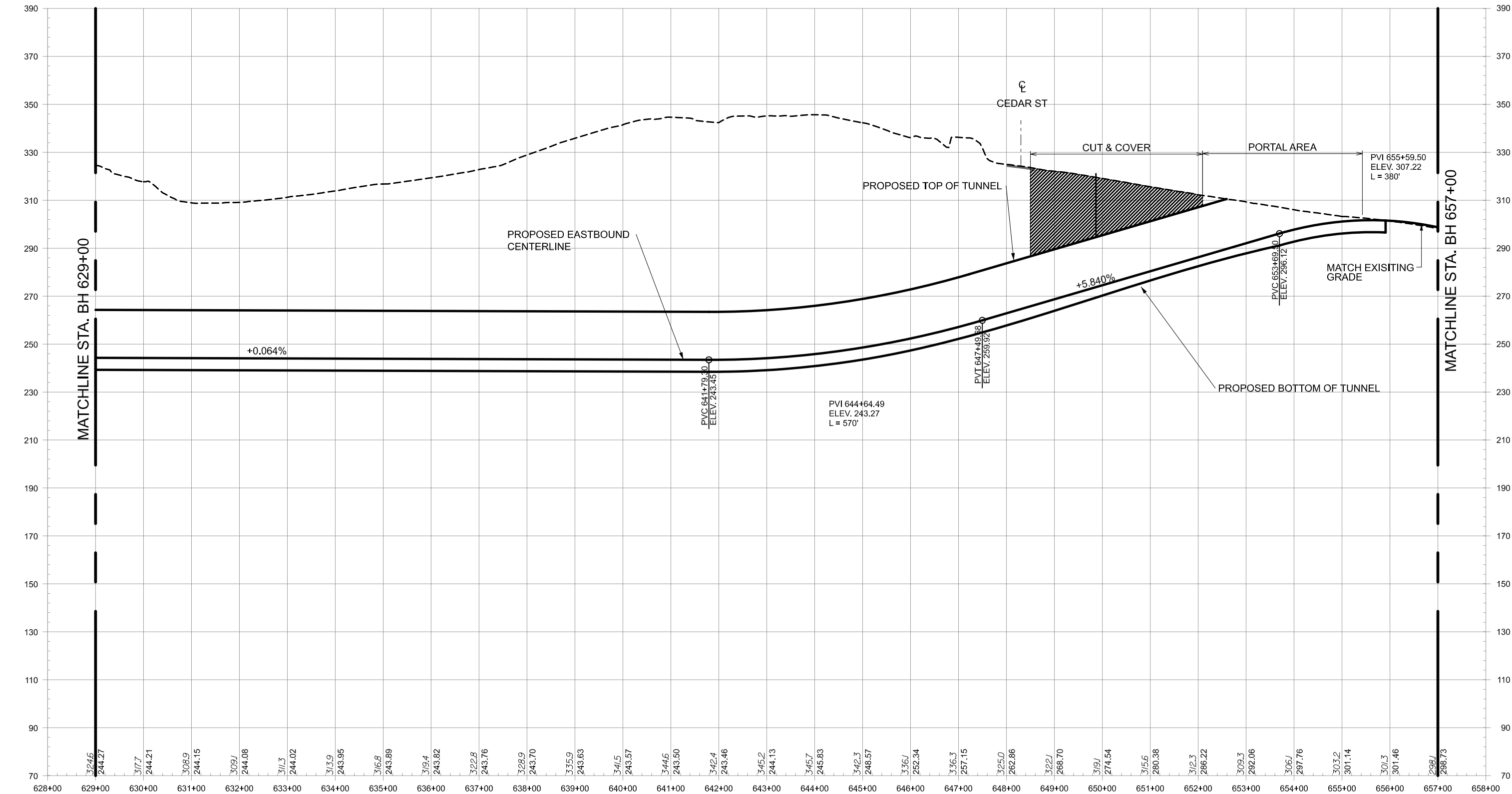
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CONTRACT NO.

DRAWING NO.
BH-43

SHEET NO.
140 OF 334

9/10/2008
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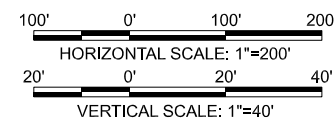
DRAFT WORK-IN-PROGRESS

The Purple Line Transit Study information shown shall be used for general planning/information only. The locations of the proposed transit facilities and/or proposed roadway reconstruction/relocation are approximate and subject to change during subsequent stages of project development.

MARYLAND DEPARTMENT OF TRANSPORTATION



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RUMMEL, KLEPPER & KAHL, LLP



PURPLE LINE

HIGH INVESTMENT BRT - PROFILE
STA. BH629+00 TO STA. BH657+00

DATE: SEPTEMBER 2008

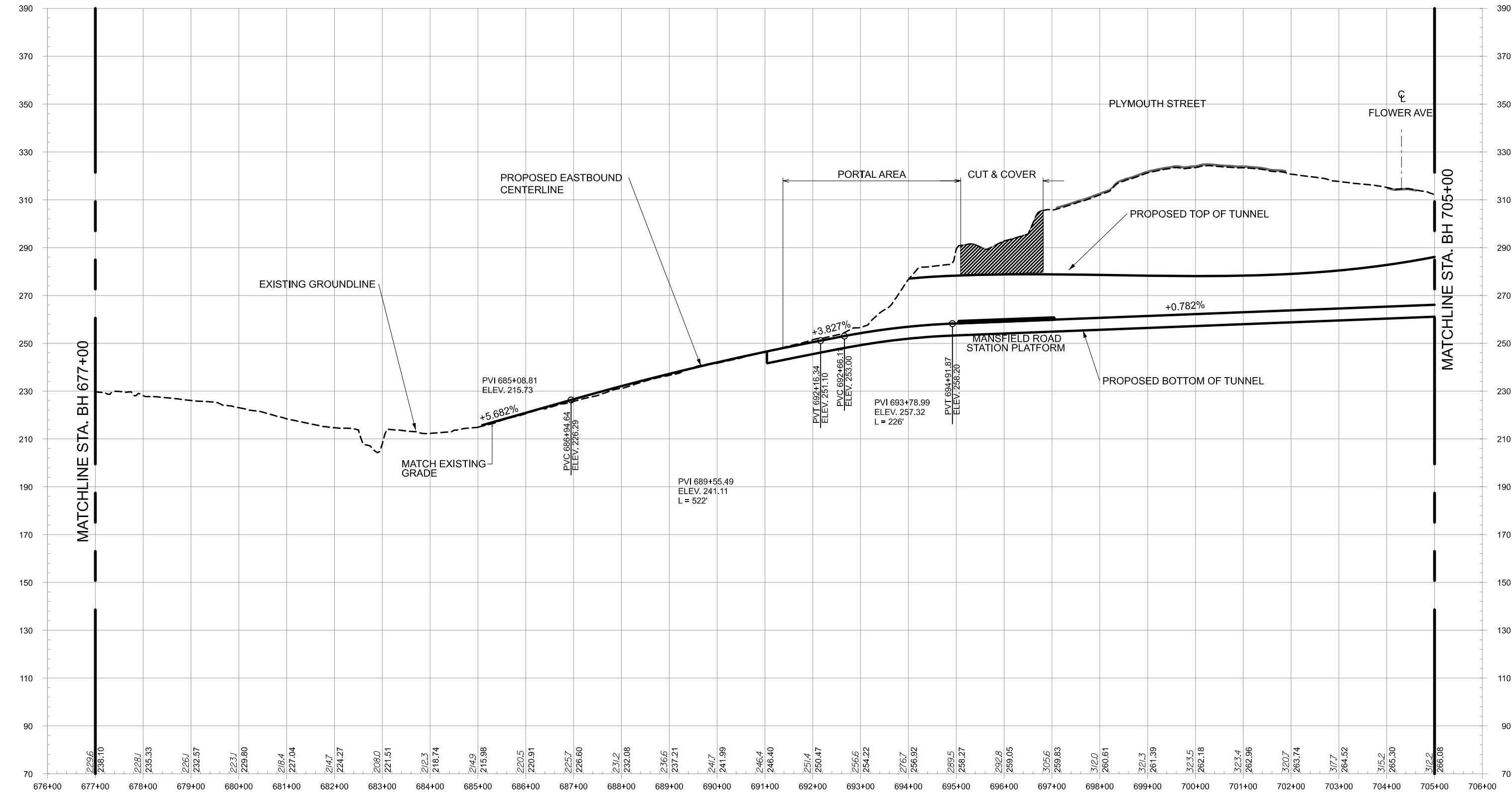
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CONTRACT NO.

DRAWING NO.
BH-44

SHEET NO.
141 OF 334

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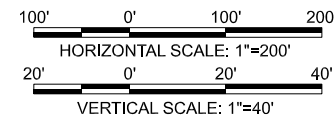
DRAFT WORK-IN-PROGRESS

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MARYLAND DEPARTMENT OF TRANSPORTATION



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PURPLE LINE

HIGH INVESTMENT BRT - PROFILE
STA. BH677+00 TO STA. BH705+00

DATE: SEPTEMBER 2008

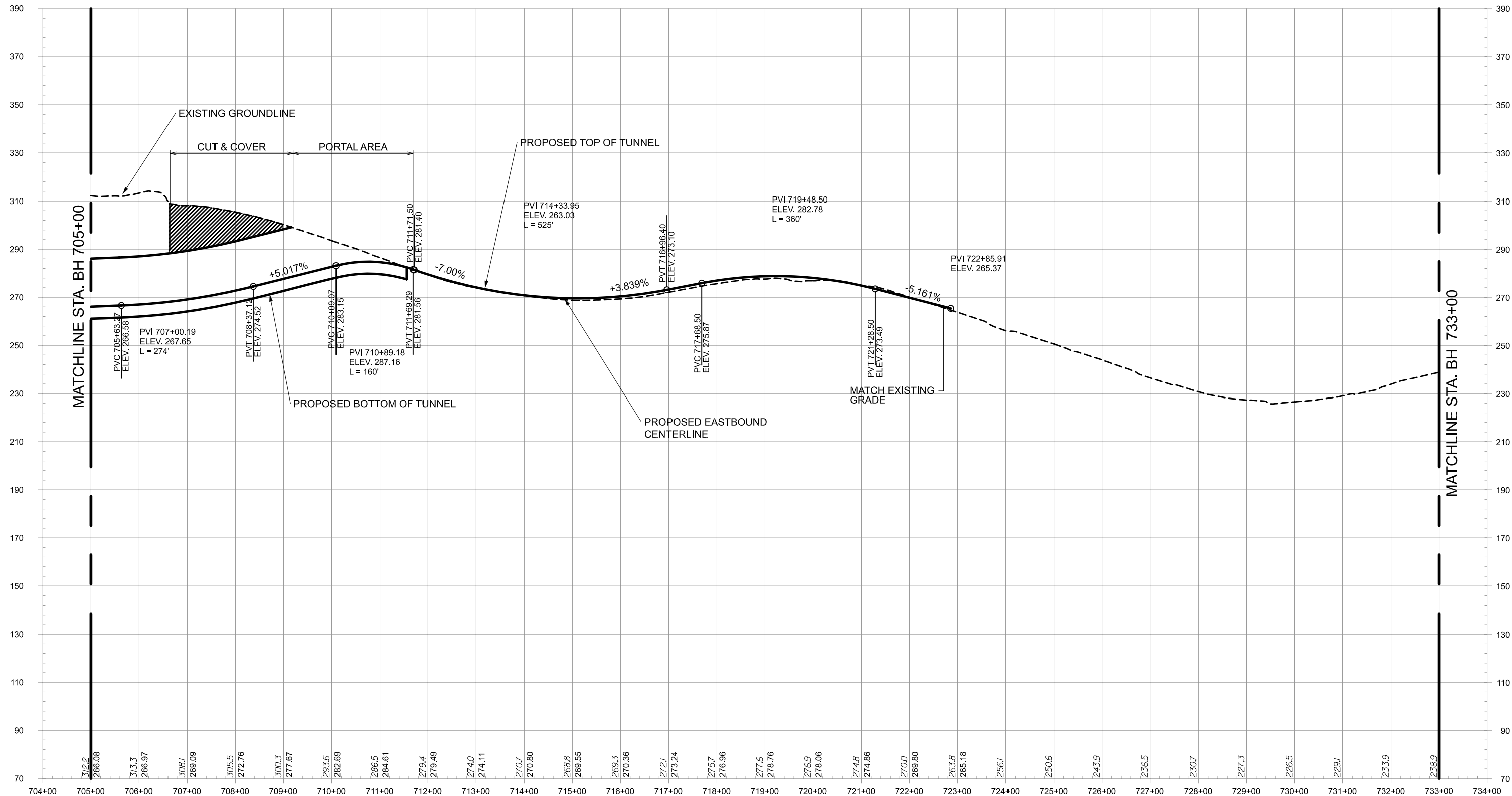
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CONTRACT NO.

DRAWING NO.
BH-45

SHEET NO.
142 OF 334

9/10/2008
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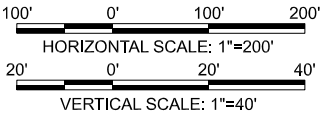
DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PROFILE
STA. BH705+00 TO STA. BH733+00

DATE: SEPTEMBER 2008

SCALE: AS SHOWN

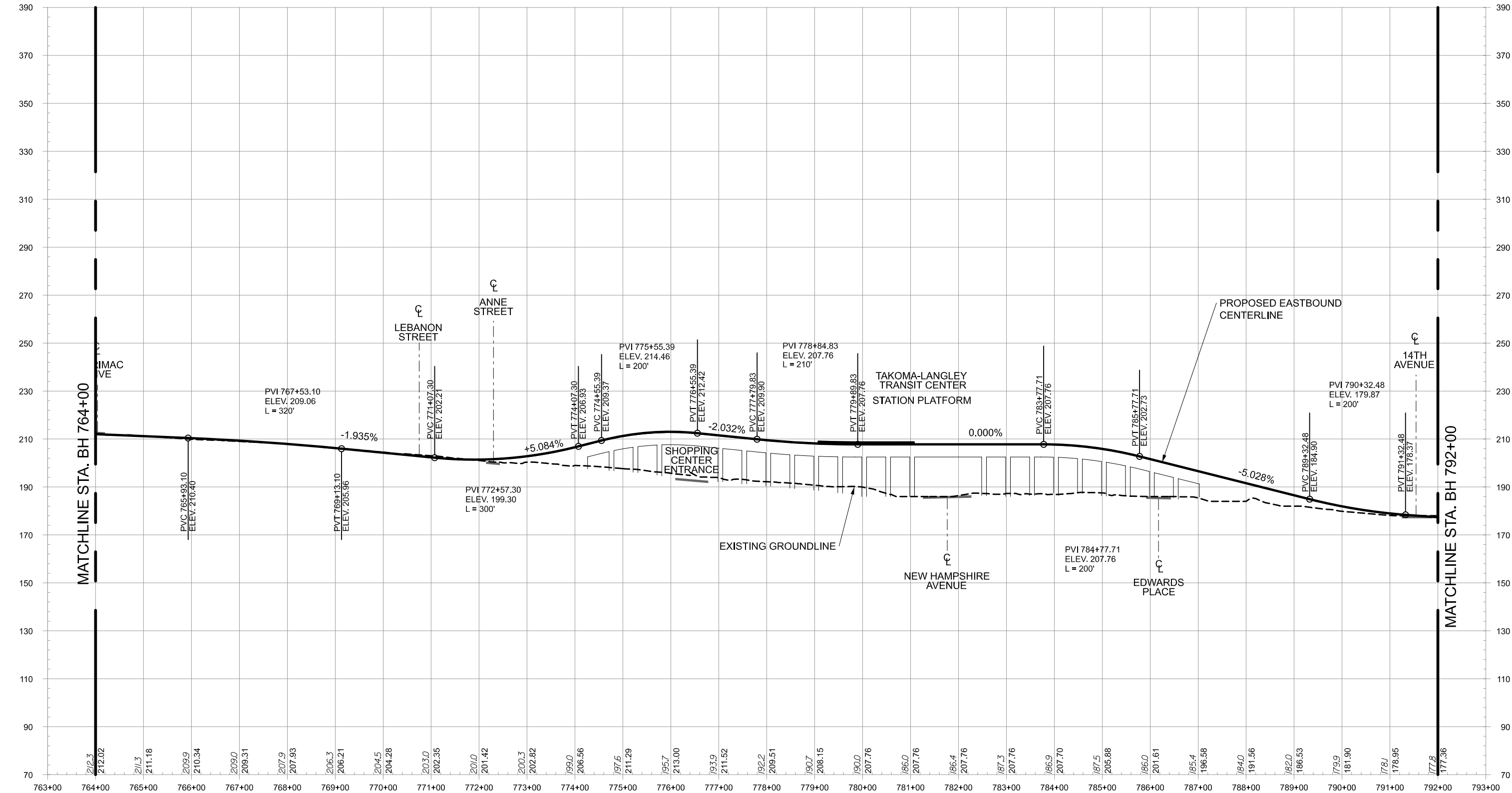
CONTRACT NO.

DRAWING NO.
BH-46

SHEET NO.

143 OF 334

9/10/2008
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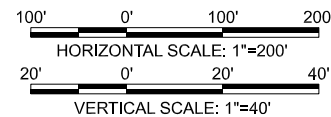
DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PROFILE
STA. BH764+00 TO STA. BH792+00

DATE: SEPTEMBER 2008

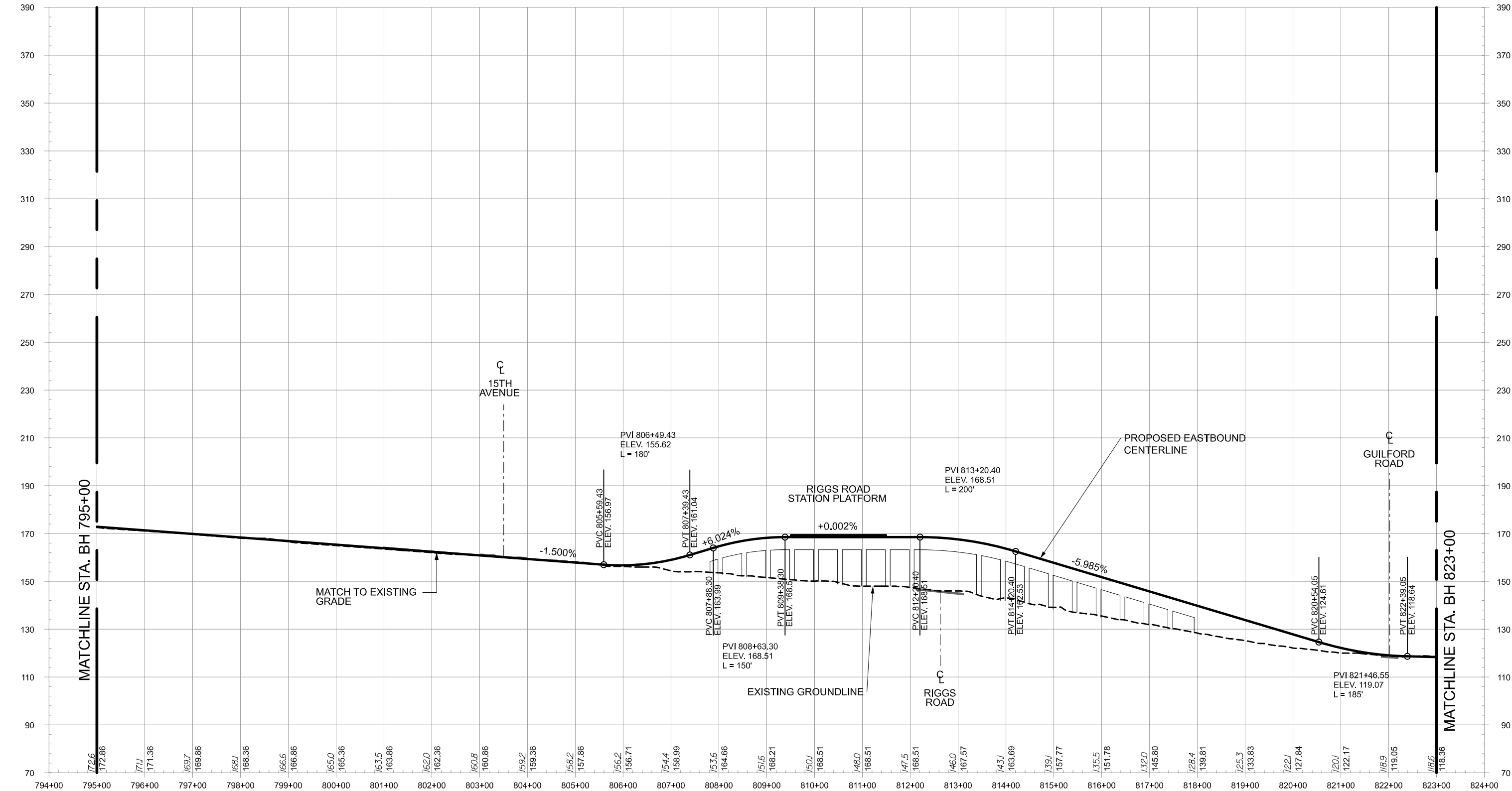
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CONTRACT NO.

DRAWING NO.
BH-47

SHEET NO.
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9/10/2008
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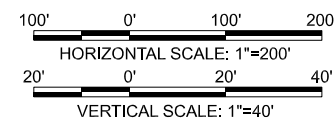
DRAFT WORK-IN-PROGRESS

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MARYLAND DEPARTMENT OF TRANSPORTATION



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PURPLE LINE

HIGH INVESTMENT BRT - PROFILE
STA. BH795+00 TO STA. BH823+00

DATE: SEPTEMBER 2008

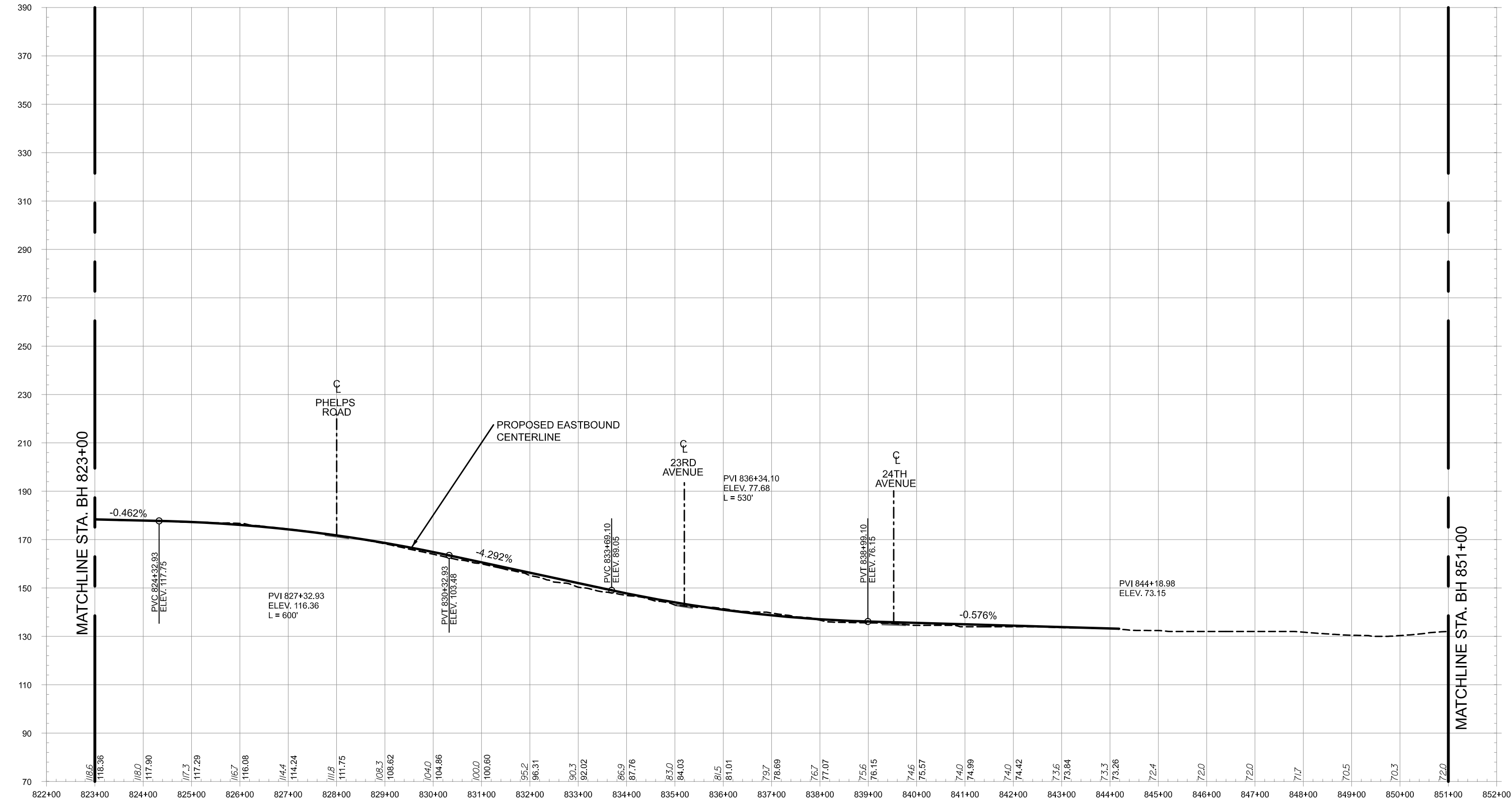
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CONTRACT NO.

DRAWING NO.
BH-48

SHEET NO.
145 OF 334

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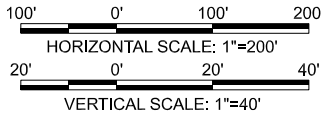
DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PROFILE
STA. BH823+00 TO STA. BH851+00

DATE: SEPTEMBER 2008

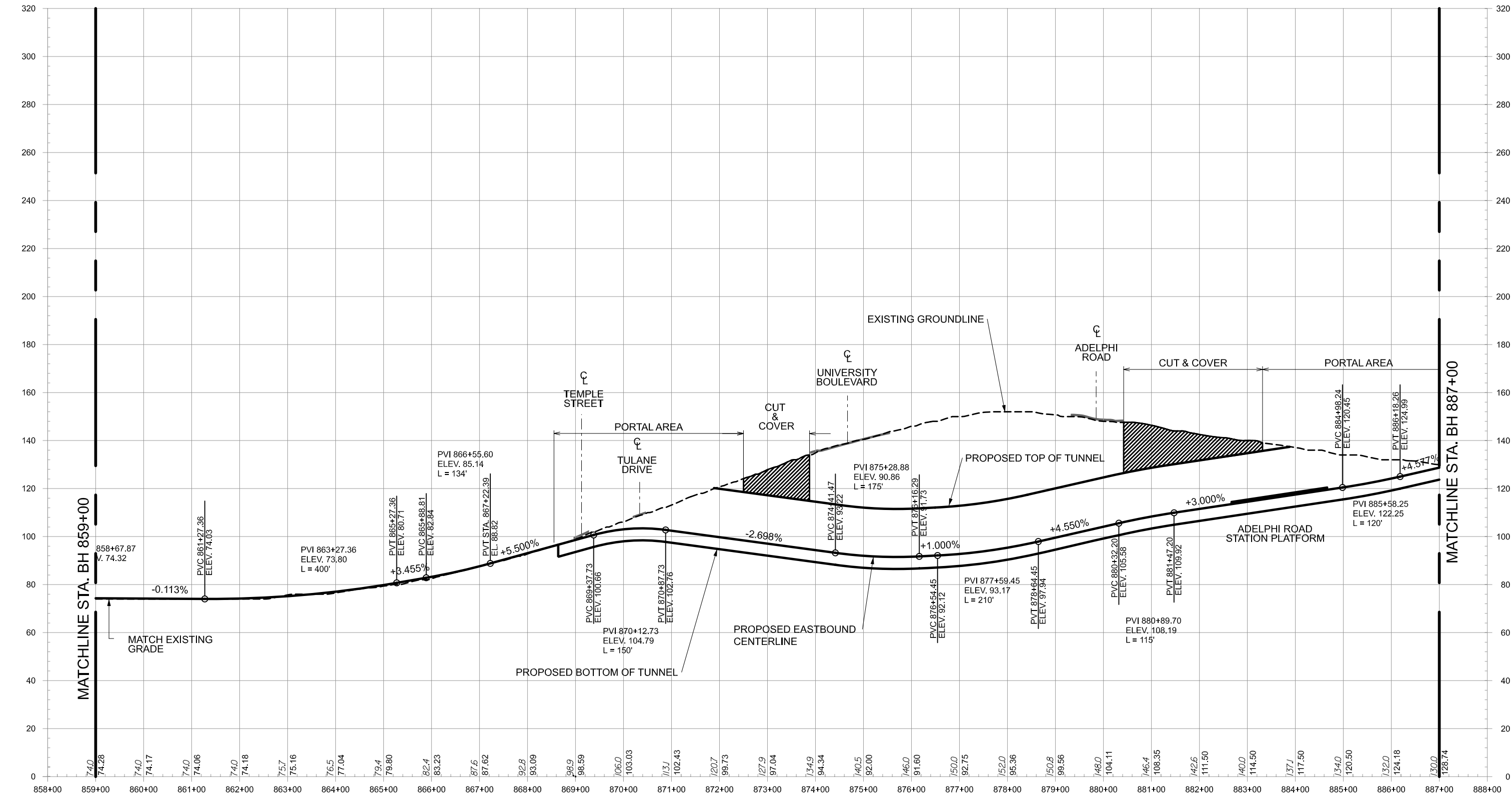
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CONTRACT NO.

DRAWING NO.
BH-49

SHEET NO.
146 OF 334

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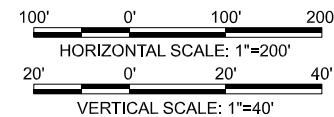
DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PROFILE
STA. BH859+00 TO STA. BH887+00

DATE: SEPTEMBER 2008

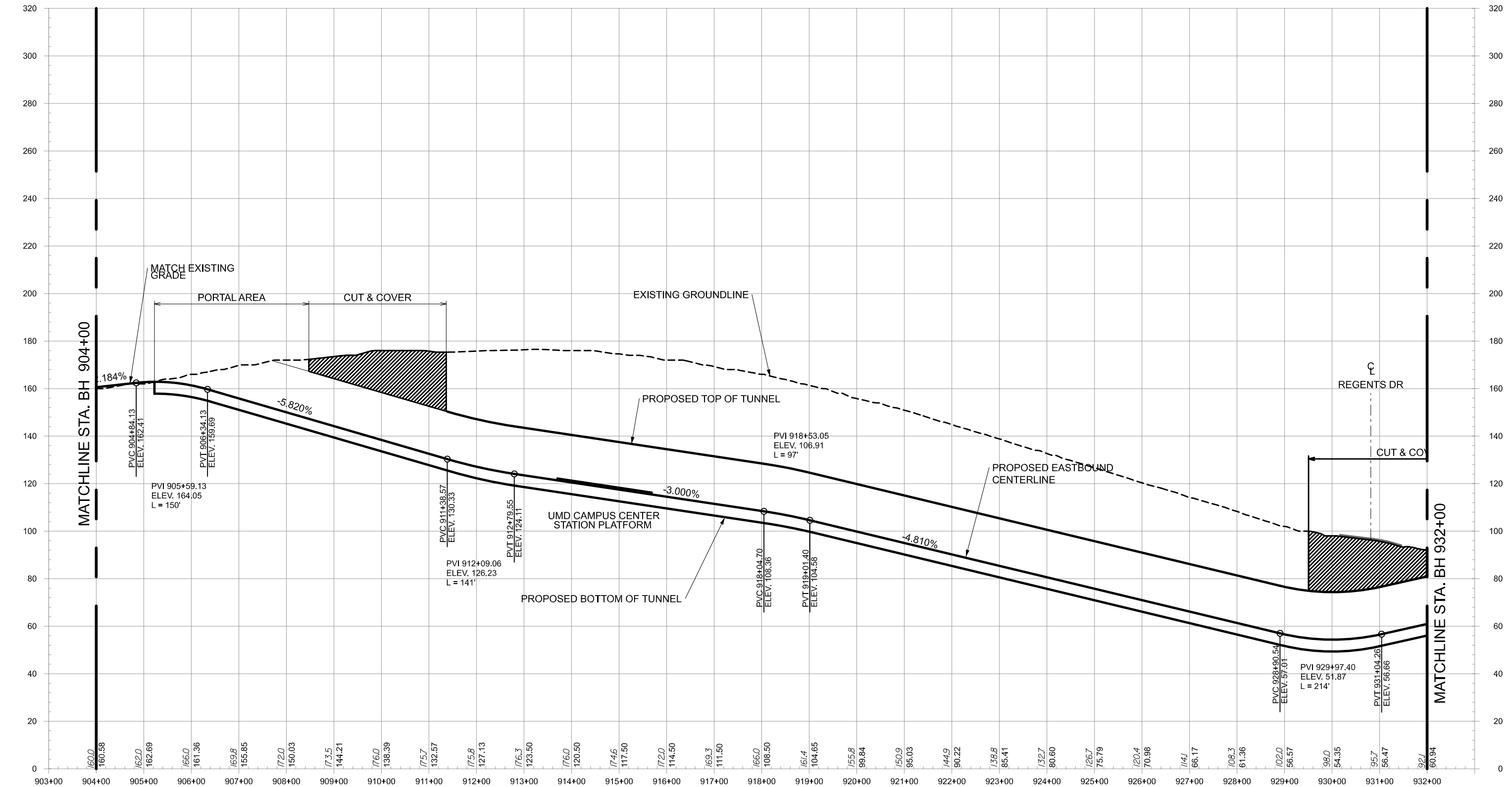
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CONTRACT NO.

DRAWING NO.
BH-50

SHEET NO.
147 OF **334**

9/10/2008
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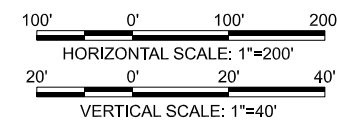
DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PROFILE
STA. BH904+00 TO STA. BH932+00

DATE: SEPTEMBER 2008

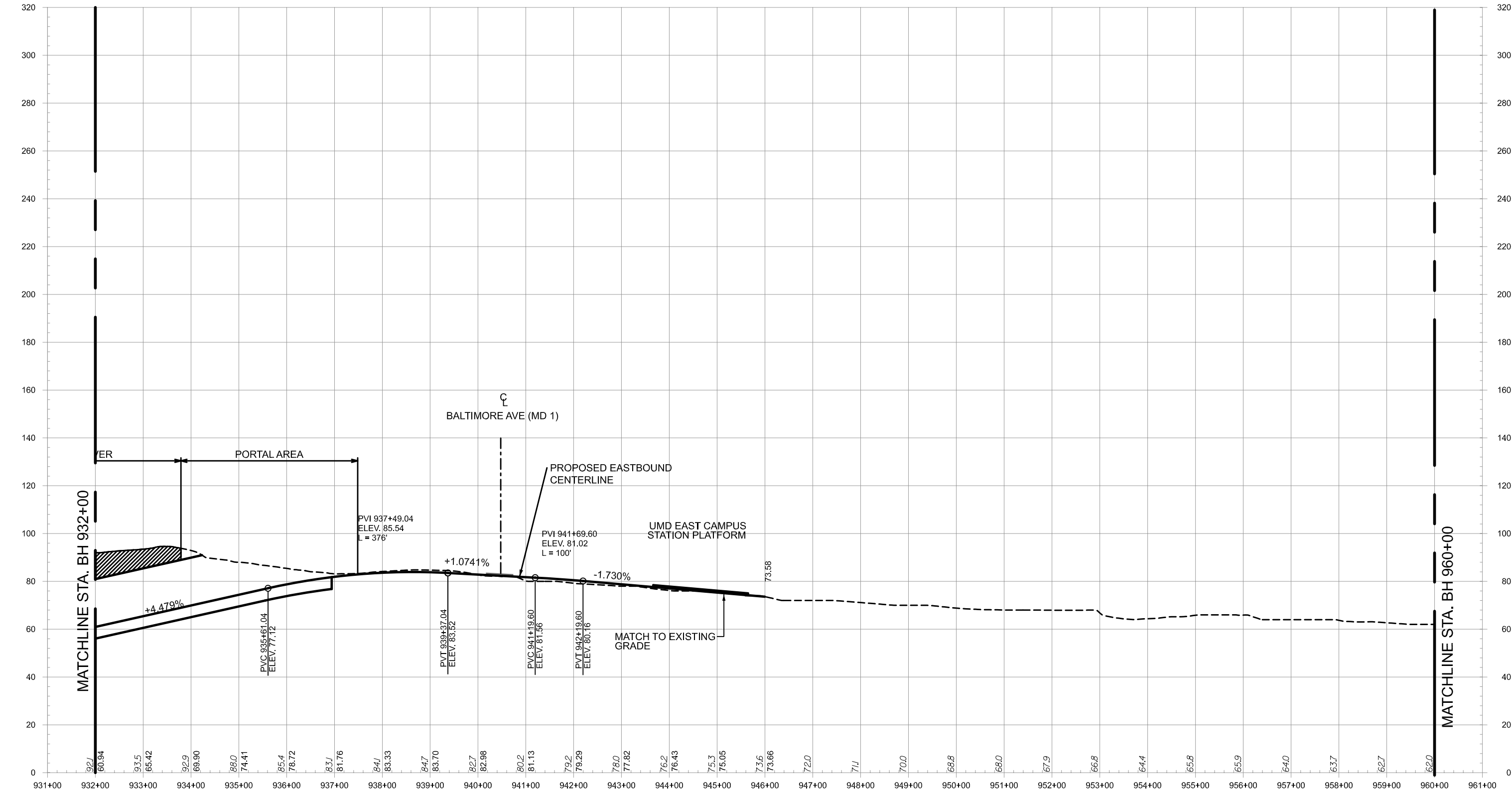
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CONTRACT NO.

DRAWING NO.
BH-51

SHEET NO.
148 OF 334

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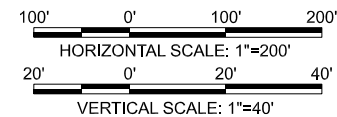
DRAFT WORK-IN-PROGRESS

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PURPLE LINE

HIGH INVESTMENT BRT - PROFILE
STA. BH932+00 TO STA. BH960+00

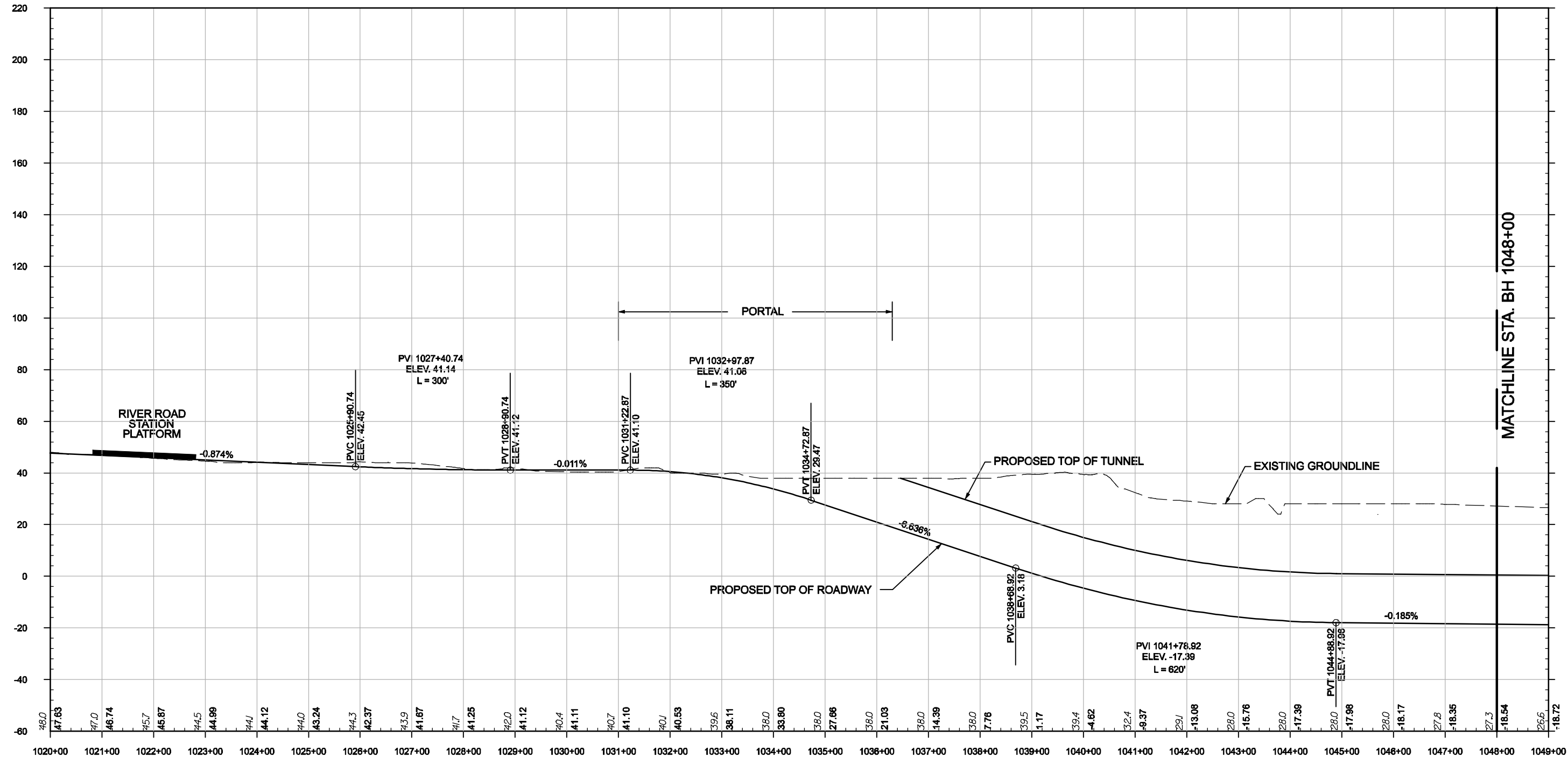
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CONTRACT NO.

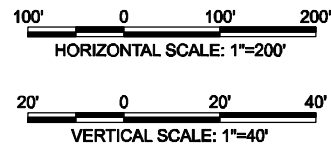
DRAWING NO.
BH-52

SHEET NO.
149 OF 334

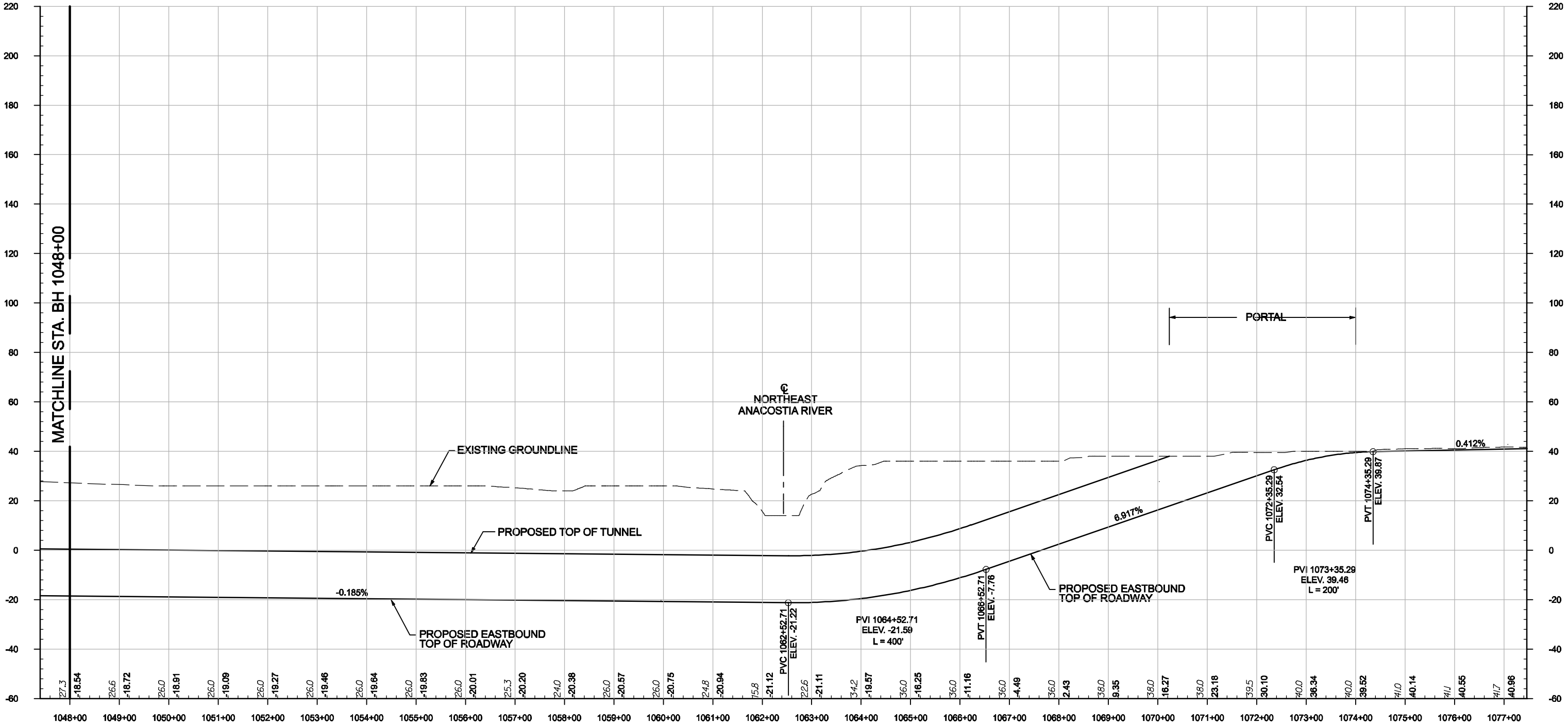


DRAFT WORK-IN-PROGRESS

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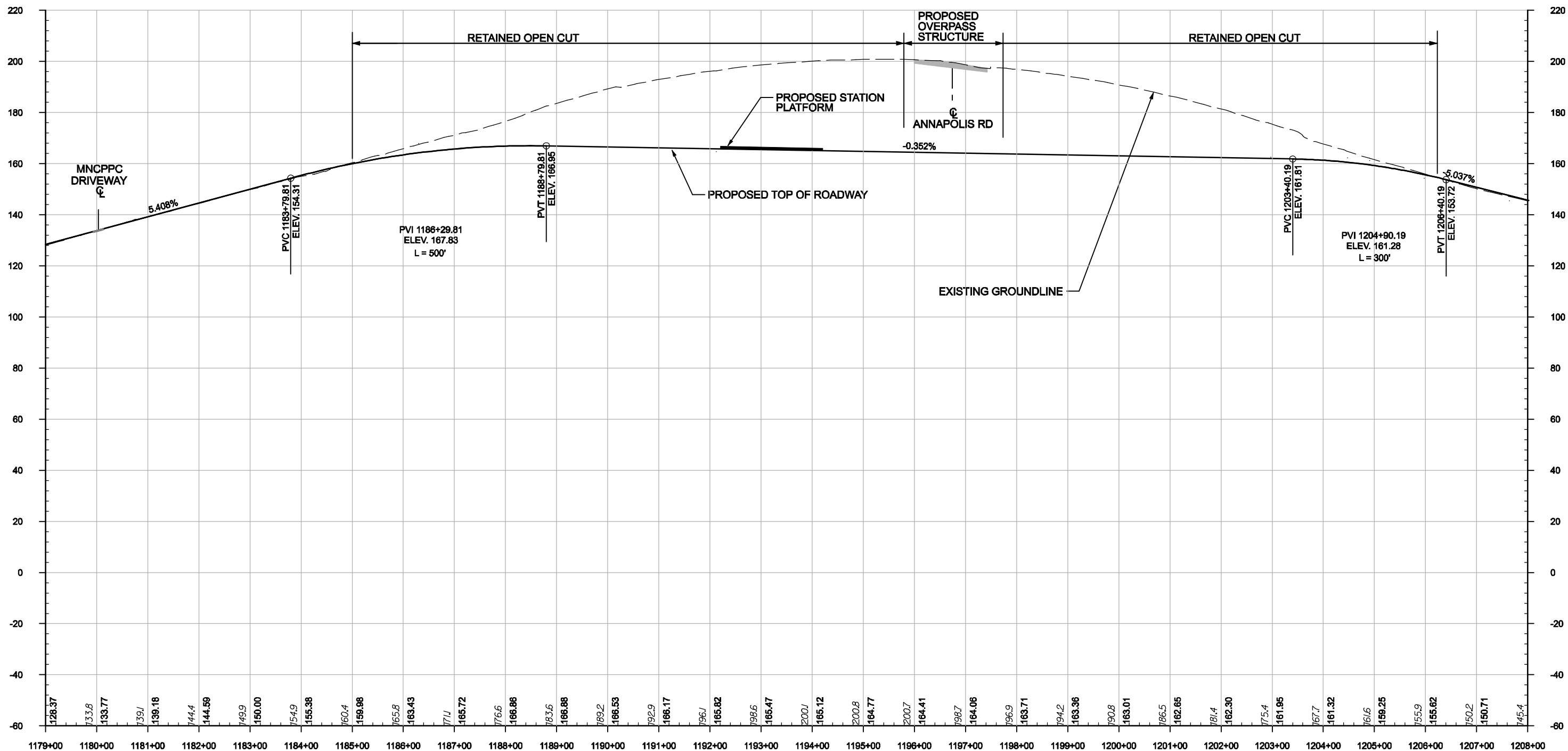


PURPLE LINE		CONTRACT NO.
HIGH INVESTMENT BRT - PROFILE STA. BH1021+00 TO STA. BH1048+00		DRAWING NO. BH-53
		SHEET NO. 150 OF 334
DATE: SEPTEMBER 2008		SCALE: AS SHOWN







DRAFT WORK-IN-PROGRESS

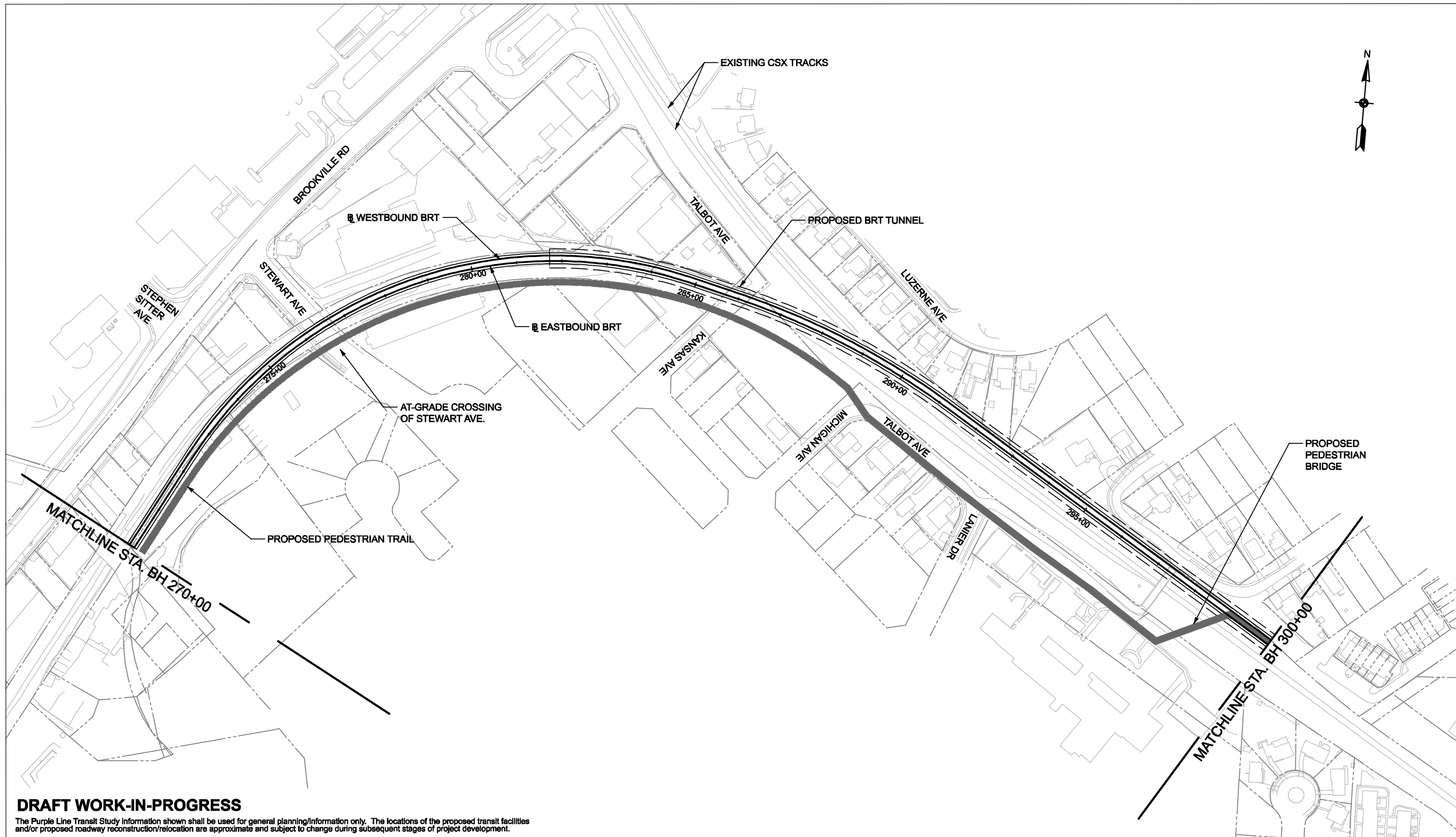
The Purple Line Transit Study information shown shall be used for general planning/information only. The locations of the proposed transit facilities and/or proposed roadway reconstruction/relocation are approximate and subject to change during subsequent stages of project development.



DRAFT WORK-IN-PROGRESS

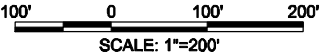
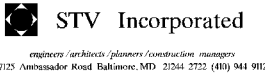
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<div>MARYLAND DEPARTMENT OF TRANSPORTATION</div> <div></div>	<div> STV Incorporated</div> <div><small>engineers / architects / planners / construction managers</small></div> <div><small>7125 Ambassador Road, Baltimore, MD 21244 2722 (410) 944-9112</small></div>	<div></div>	<div></div>	<div><div>100'0100'200'</div><div>HORIZONTAL SCALE: 1"=200'</div><div>20'020'40'</div><div>VERTICAL SCALE: 1"=40'</div></div>	PURPLE LINE		CONTRACT NO.
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					STA. BH1180+00 TO STA. BH1207+00		BH-56
					DATE: SEPTEMBER 2008		SHEET NO.
SCALE: AS SHOWN						153 OF 334	

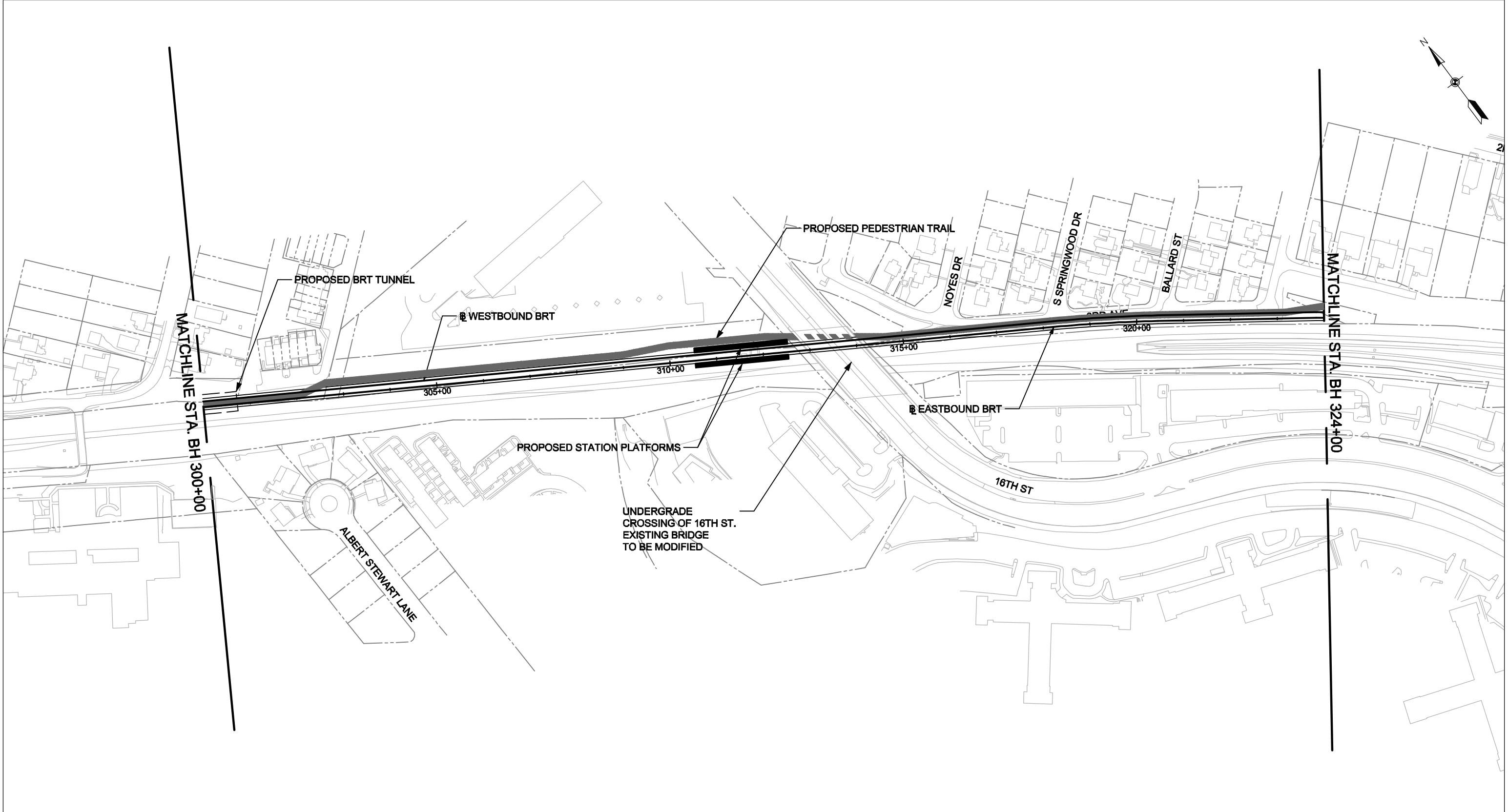


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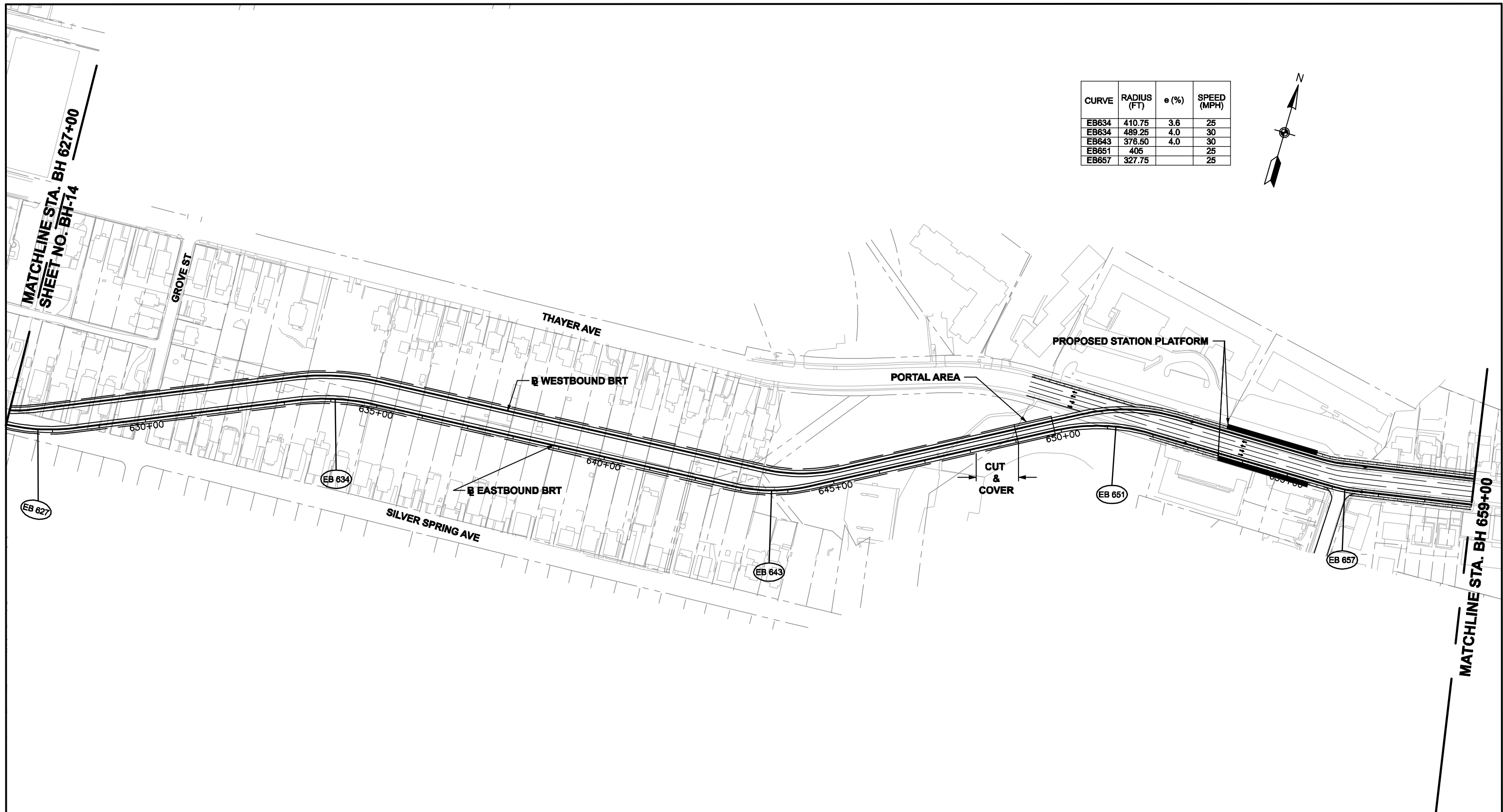
PURPLE LINE		CONTRACT NO.
DESIGN OPTION - CSX ALTERNATIVE BRT - PLAN SHEET 1 OF 3		DRAWING NO. BH-59
		SHEET NO. 156 OF 334
DATE: SEPTEMBER 2008		SCALE: AS SHOWN



DRAFT WORK-IN-PROGRESS

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<div>MARYLAND DEPARTMENT OF TRANSPORTATION</div> <div></div>	<div> STV Incorporated</div> <div><small>engineers / architects / planners / construction managers</small></div> <div><small>7125 Ambassador Road Baltimore, MD 21241-2722 (410) 944-9912</small></div>	<div></div>	<div></div>	<div><div>100'0100'200'</div><div>SCALE: 1"=200'</div></div>	PURPLE LINE		CONTRACT NO.
					DESIGN OPTION - CSX ALTERNATIVE BRT - PLAN		DRAWING NO.
					SHEET 2 OF 3		BH-60
					DATE: SEPTEMBER 2008		SCALE: AS SHOWN
							157 OF 334



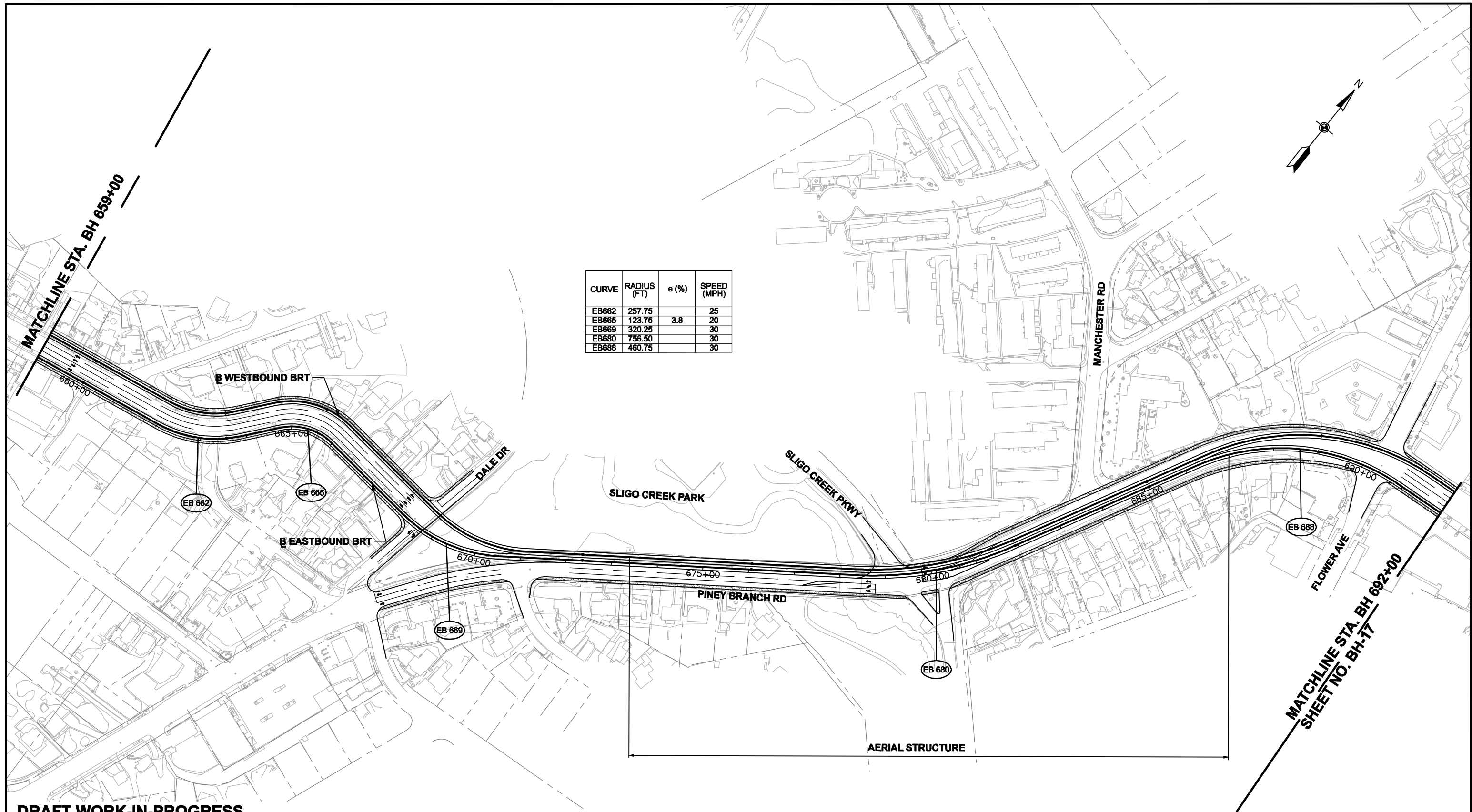
CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB634	410.75	3.6	25
EB634	489.25	4.0	30
EB643	376.50	4.0	30
EB651	405		25
EB657	327.75		25

DRAFT WORK-IN-PROGRESS

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PURPLE LINE		CONTRACT NO.
DESIGN OPTION - THAYER ALTERNATIVE BRT - PLAN SHEET 1 of 2		DRAWING NO. BH-63
		SHEET NO. 160 OF 334
DATE: SEPTEMBER 2008	SCALE: AS SHOWN	



CURVE	RADIUS (FT)	e (%)	SPEED (MPH)
EB662	257.75		25
EB665	123.75	3.8	20
EB669	320.25		30
EB680	756.50		30
EB688	460.75		30

DRAFT WORK-IN-PROGRESS

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RUMMEL, KLEPPER & KAHL, LLP



PURPLE LINE

DESIGN OPTION - THAYER ALTERNATIVE BRT - PLAN
SHEET 2 of 2

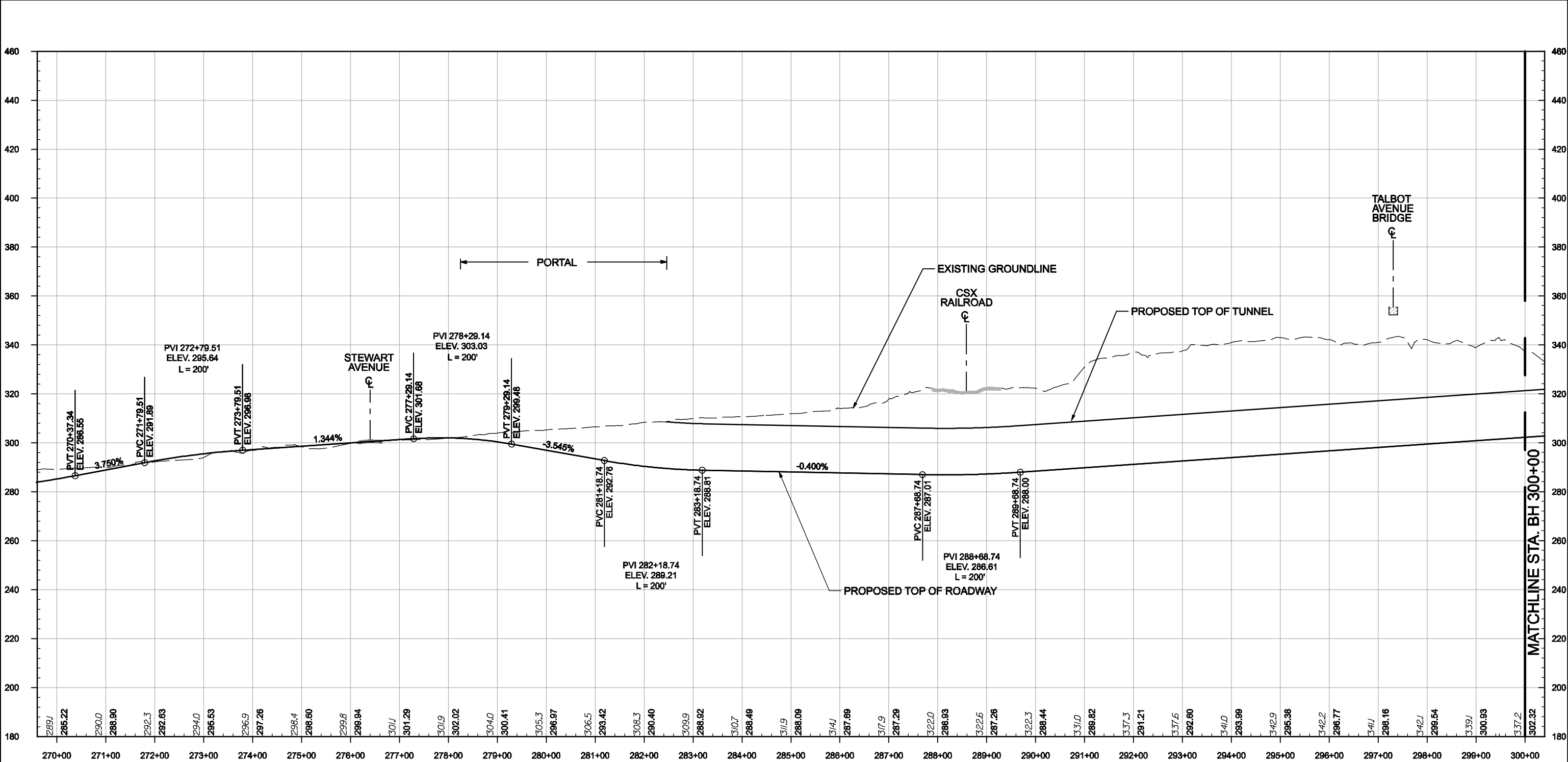
DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-64

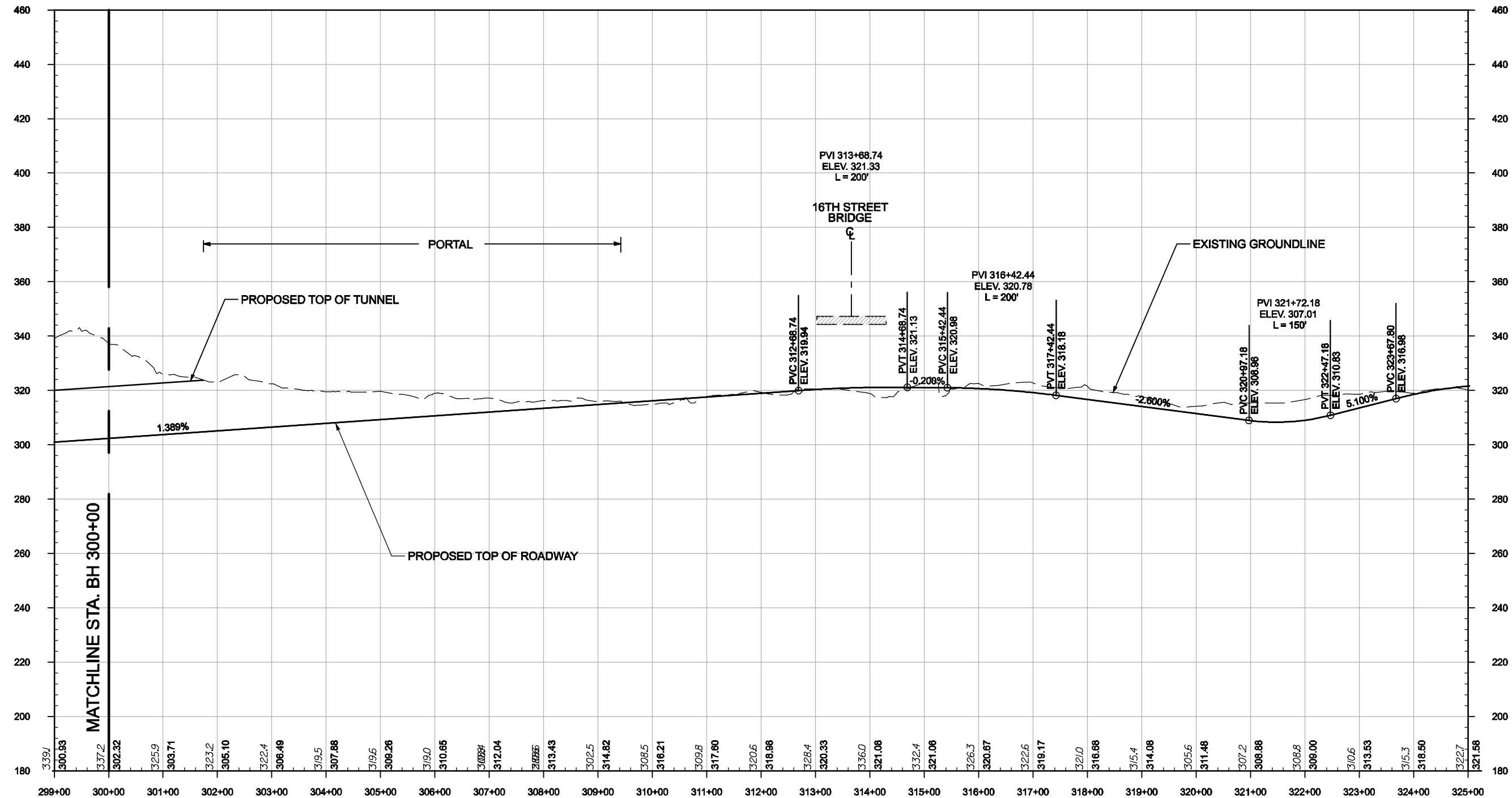
SHEET NO.
161 OF **334**



DRAFT WORK-IN-PROGRESS

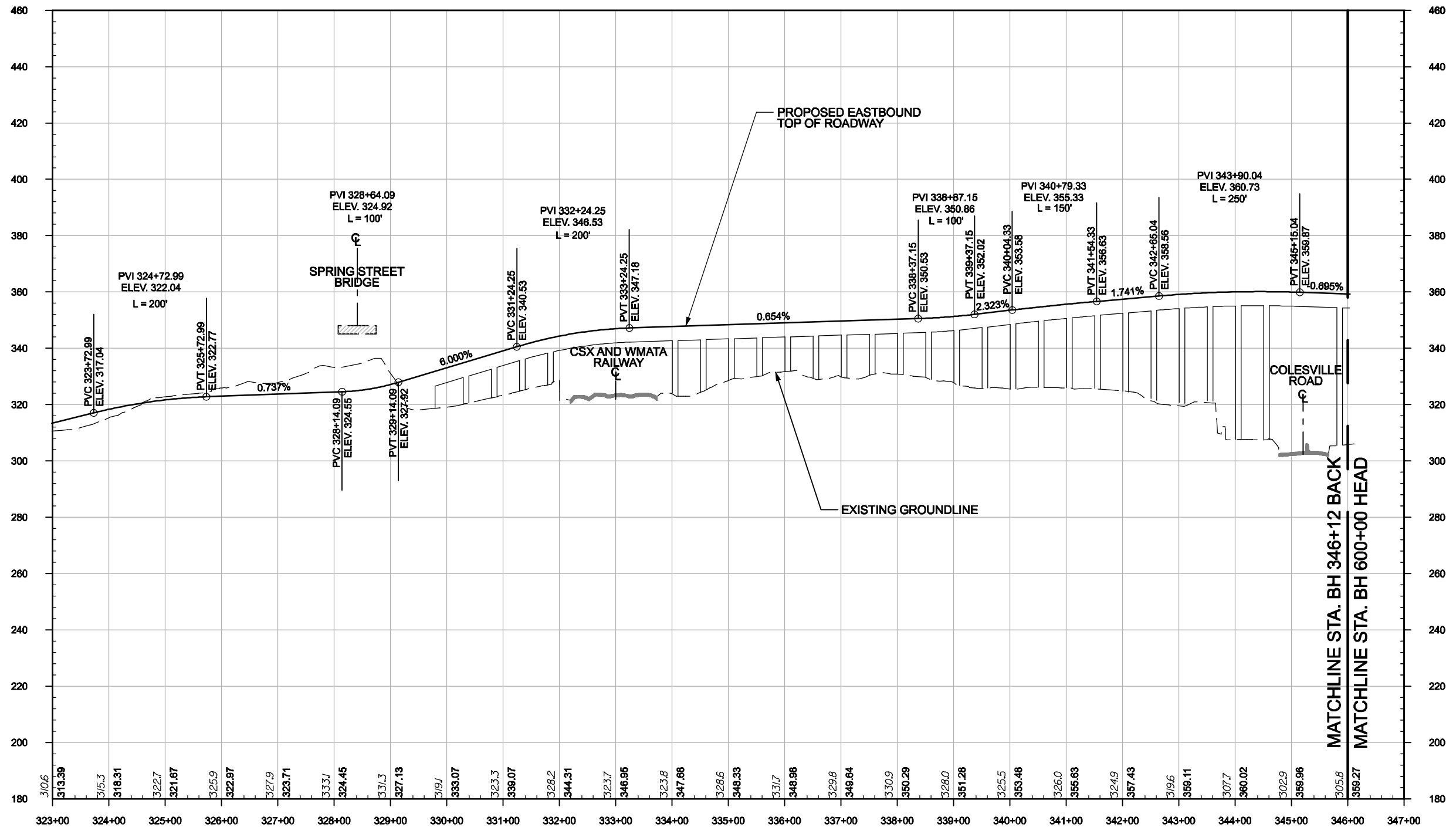
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<div>MARYLAND DEPARTMENT OF TRANSPORTATION</div> <div>MTA Maryland</div>	<div>STV Incorporated</div> <div><small>engineers / architects / planners / construction managers</small></div> <div><small>7125 Ambassador Road, Baltimore, MD 21244-2722 (410) 944-9912</small></div>	<div>JE JACOBS</div>	<div>Purple Line</div>	<div>100' 0 100' 200'</div> <div>HORIZONTAL SCALE: 1"=200'</div>	PURPLE LINE		CONTRACT NO.
				<div>20' 0 20' 40'</div> <div>VERTICAL SCALE: 1"=40'</div>	DESIGN OPTION - CSX ALTERNATIVE BRT - PROFILE STA. BH270+00 TO STA. BH300+00	DRAWING NO. BH-65	
				DATE: SEPTEMBER 2008		SCALE: AS SHOWN	SHEET NO. 162 OF 334



DRAFT WORK-IN-PROGRESS

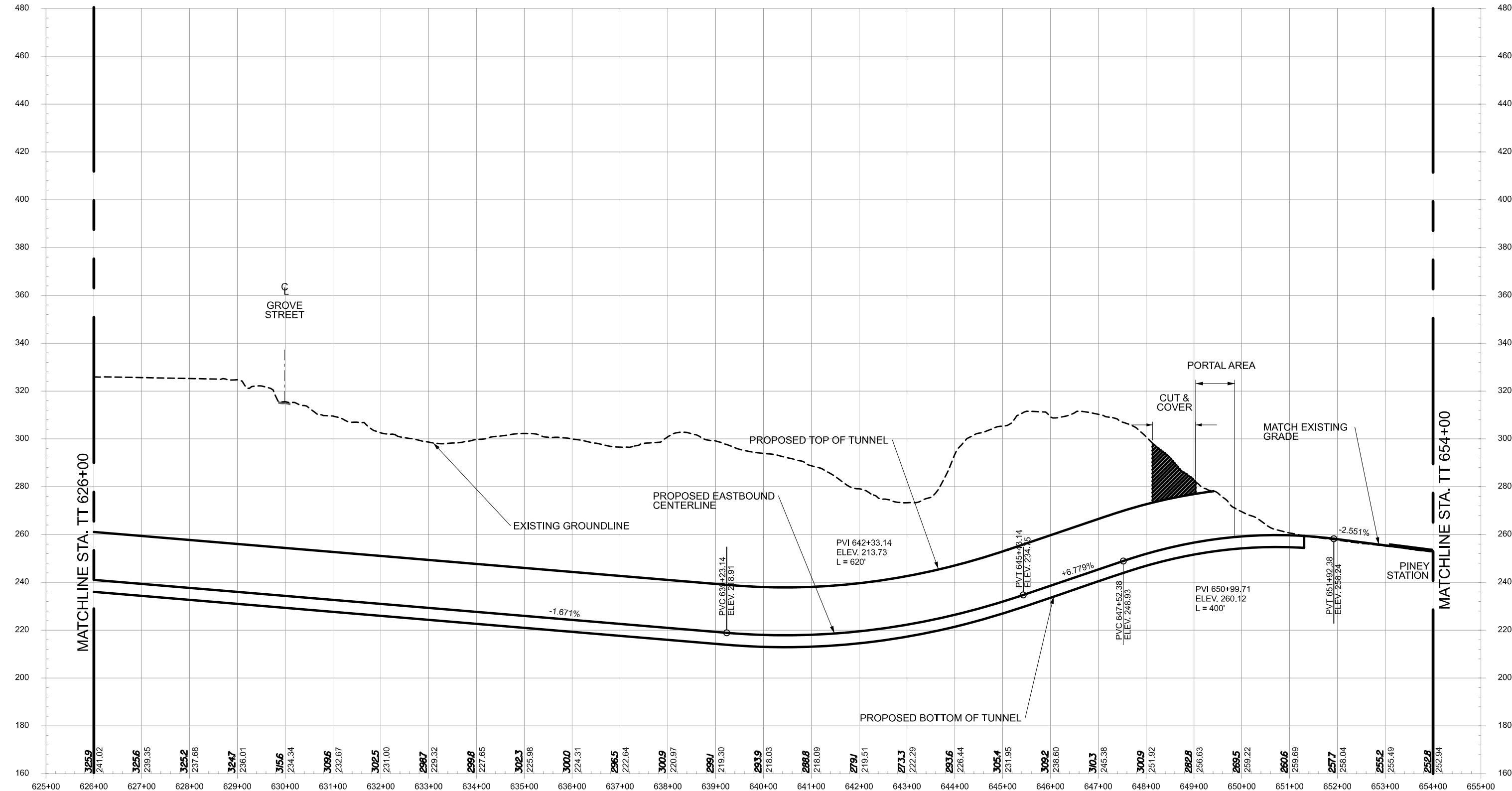
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DRAFT WORK-IN-PROGRESS

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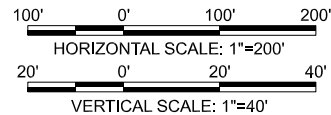
DRAFT WORK-IN-PROGRESS

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RUMMEL, KLEPPER & KAHL, LLP



PURPLE LINE

DESIGN OPTION - THAYER ALTERNATIVE BRT - PROFILE
SHEET 1 of 2

DATE: SEPTEMBER 2008

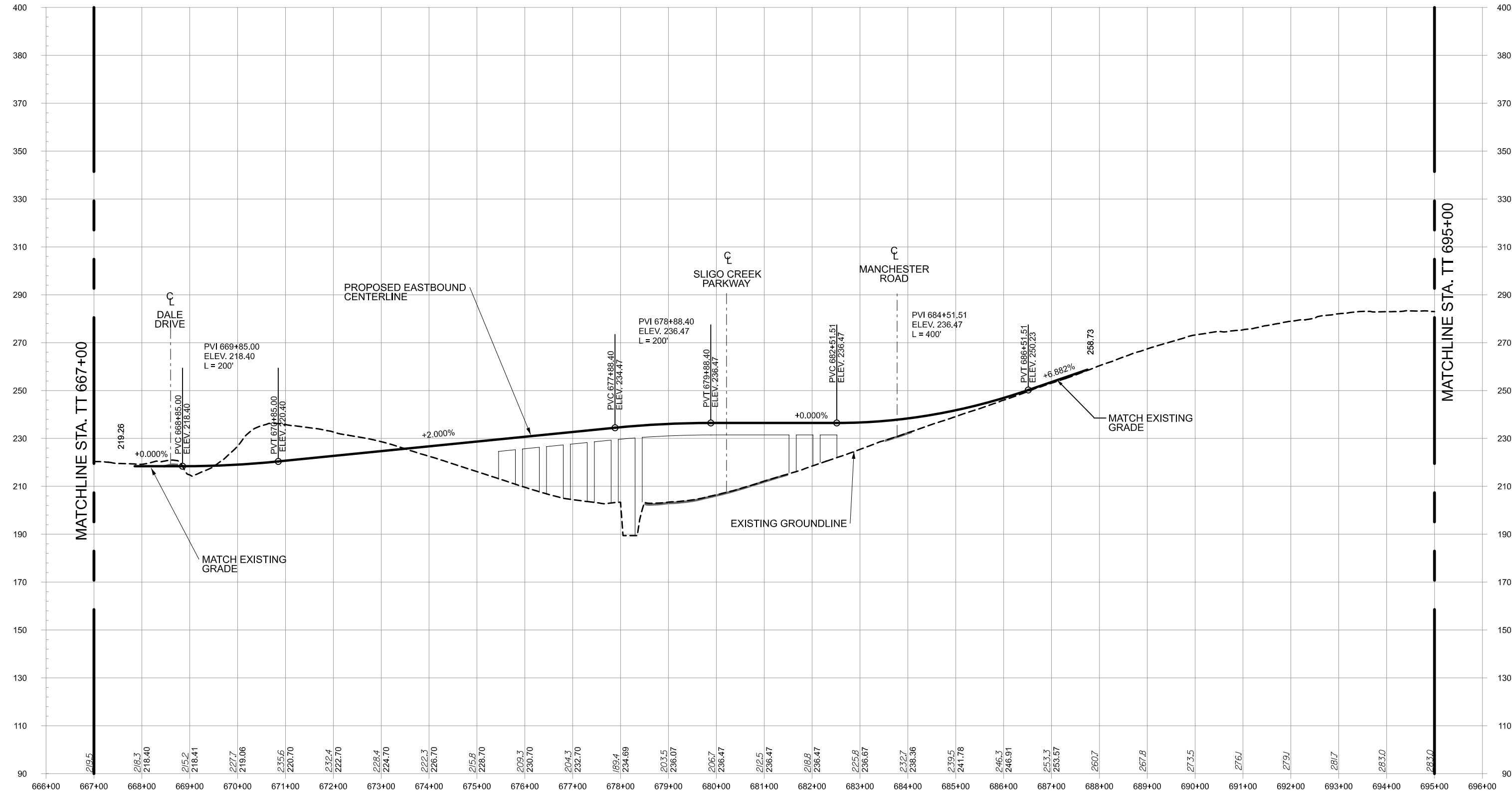
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CONTRACT NO.

DRAWING NO.
BH-68

SHEET NO.
165 OF 334

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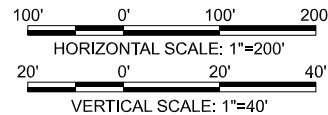
DRAFT WORK-IN-PROGRESS

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PURPLE LINE

DESIGN OPTION - THAYER ALTERNATIVE BRT - PROFILE
SHEET 2 of 2

DATE: SEPTEMBER 2008

SCALE: AS SHOWN

CONTRACT NO.

DRAWING NO.
BH-69

SHEET NO.
166 OF 334