

Appendix B

BEP Alternative Plans and Profiles

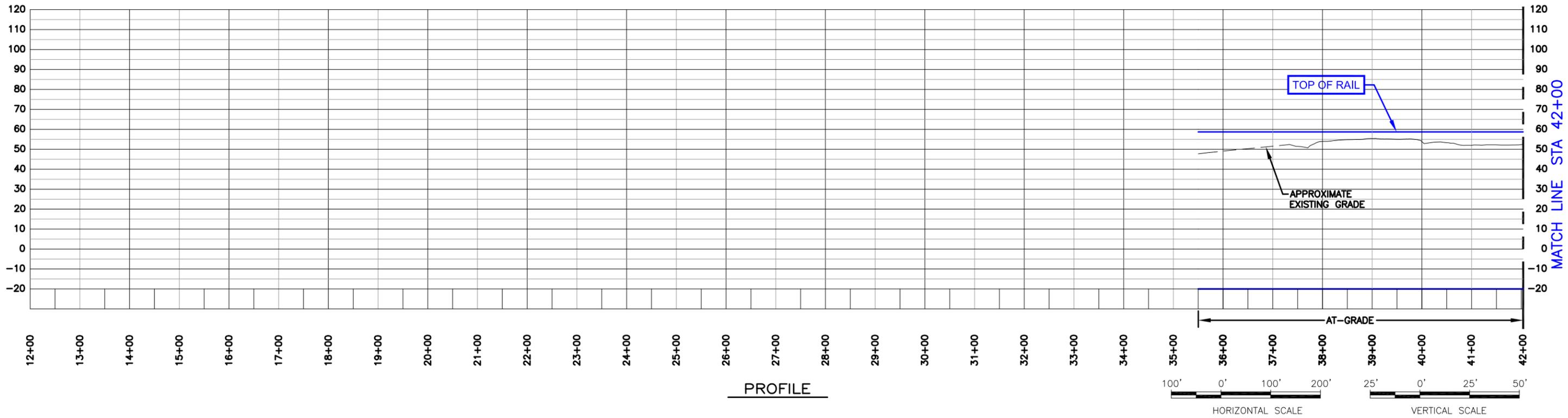
APPENDIX B
 BERRYESSA EXTENSION PROJECT ALTERNATIVE
 PRELIMINARY ENGINEERING PLANS AND PROFILES
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PLAN



PROFILE

DRAWING IS SCHEMATIC AND FOR ALIGNMENT COMPARISON PURPOSES ONLY.

LEGEND

PROPOSED PRELIMINARY ENGINEERING ALIGNMENT

BEP ALTERNATIVE AND SVRTP ALTERNATIVE

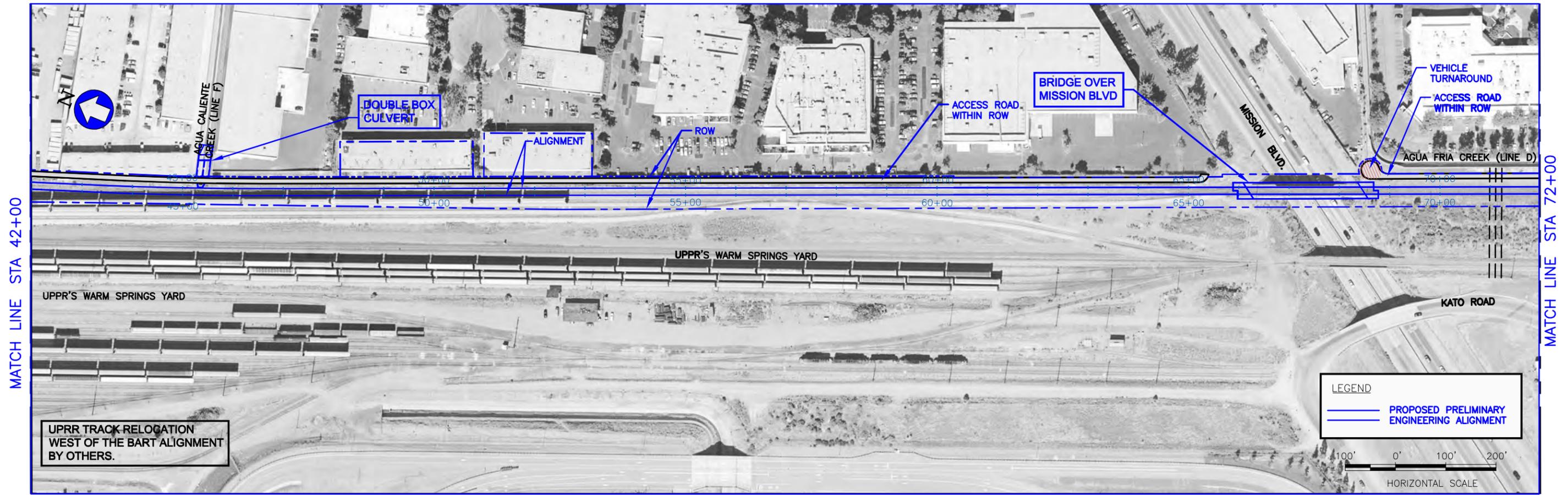
REVISION DATE: 10/22/08
PLAN AND PROFILE

Figure B-2

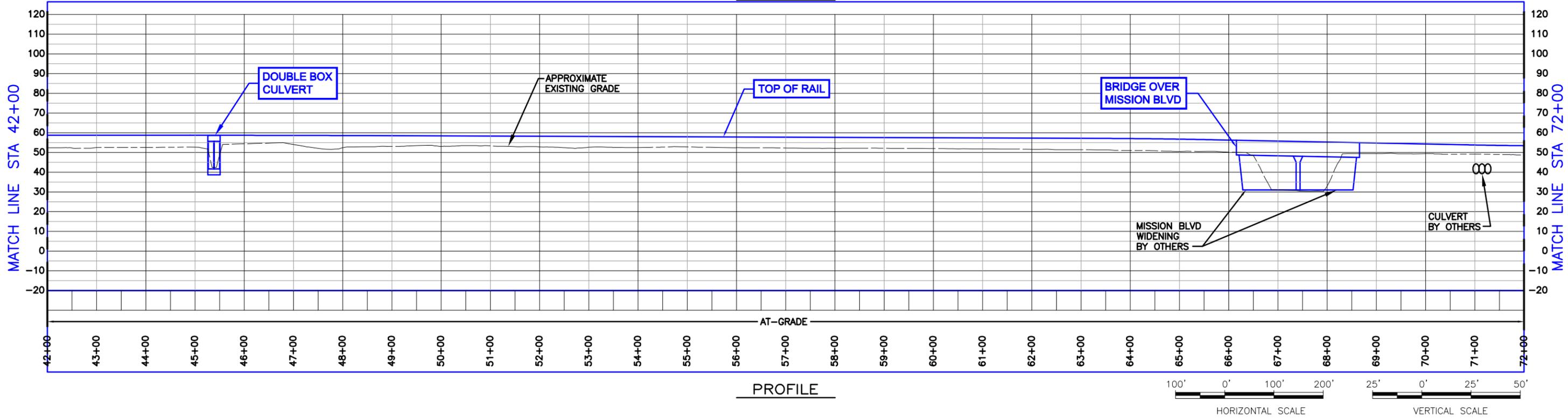
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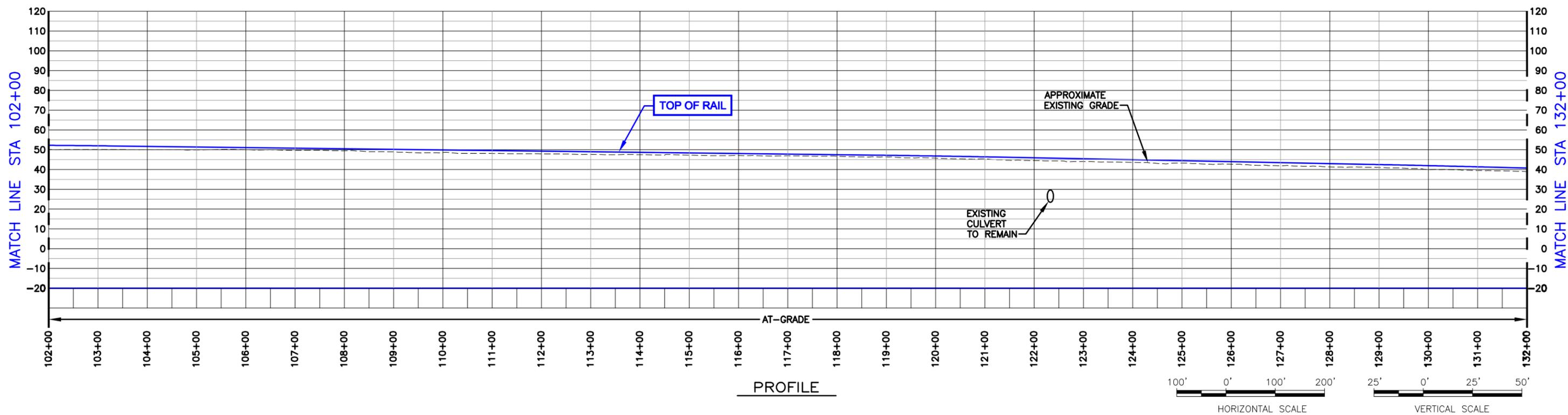
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REVISION DATE: 07/16/09
PLAN AND PROFILE

Figure B-3

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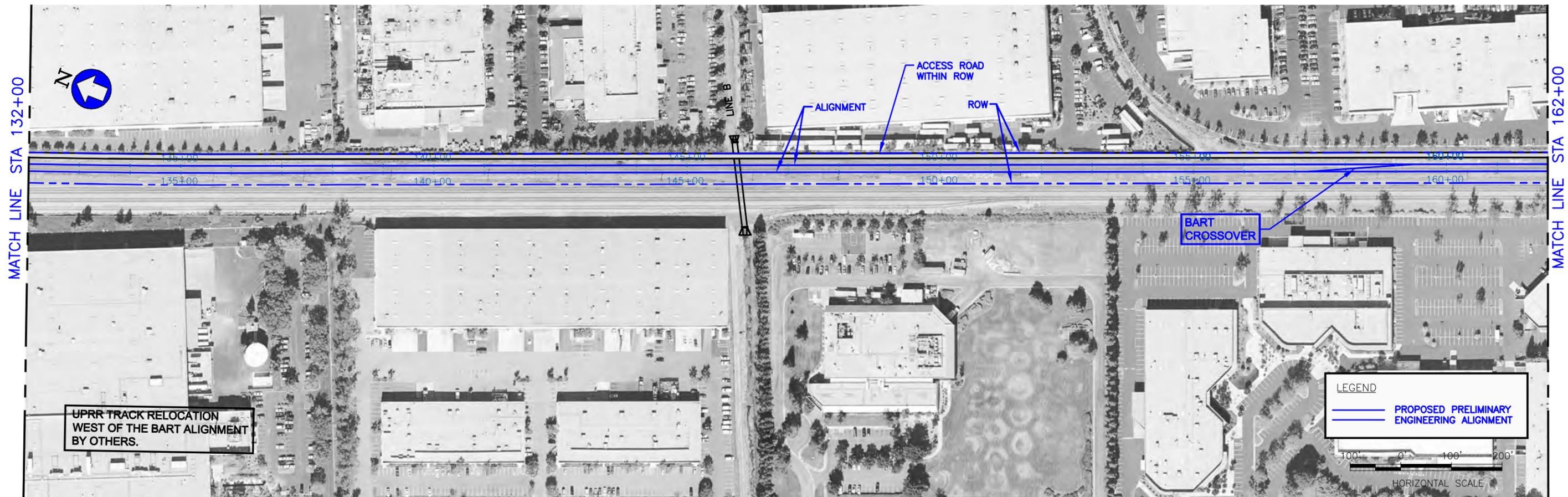
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BEP ALTERNATIVE AND SVRTP ALTERNATIVE

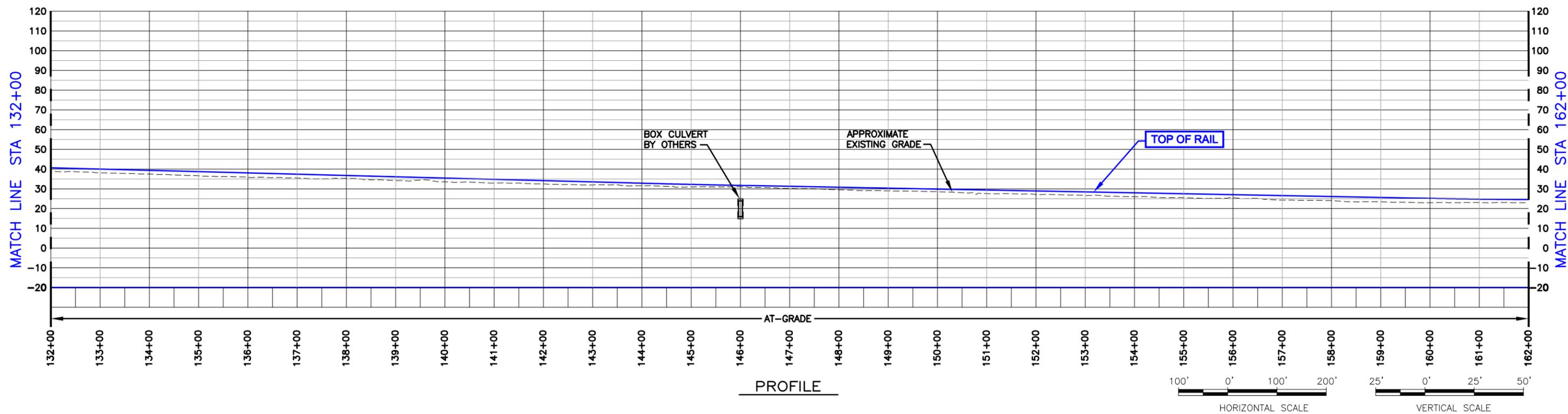
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PLAN AND PROFILE

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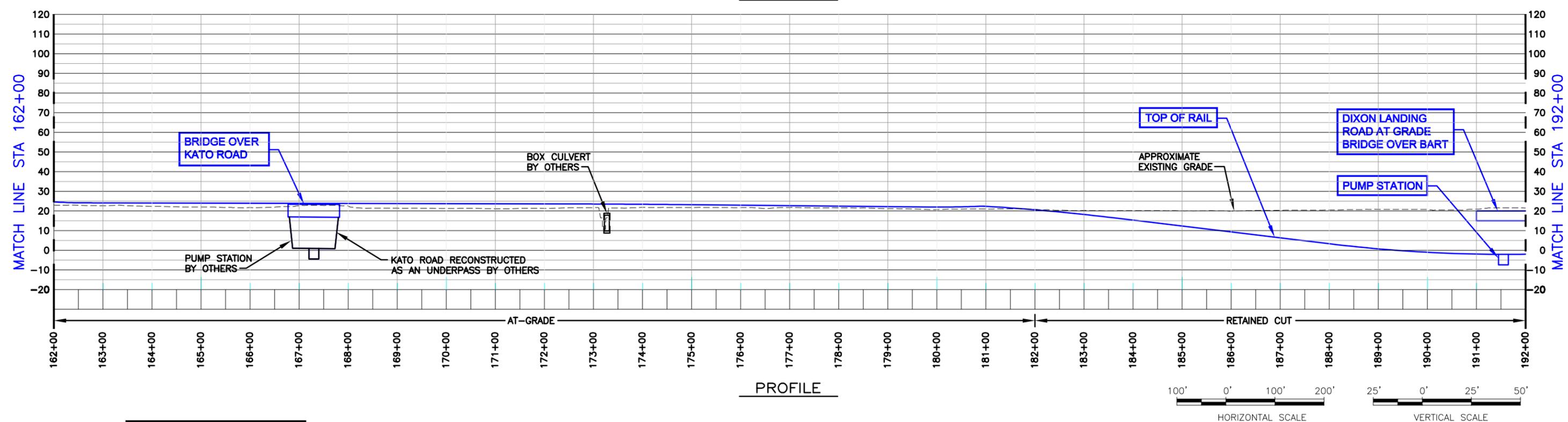
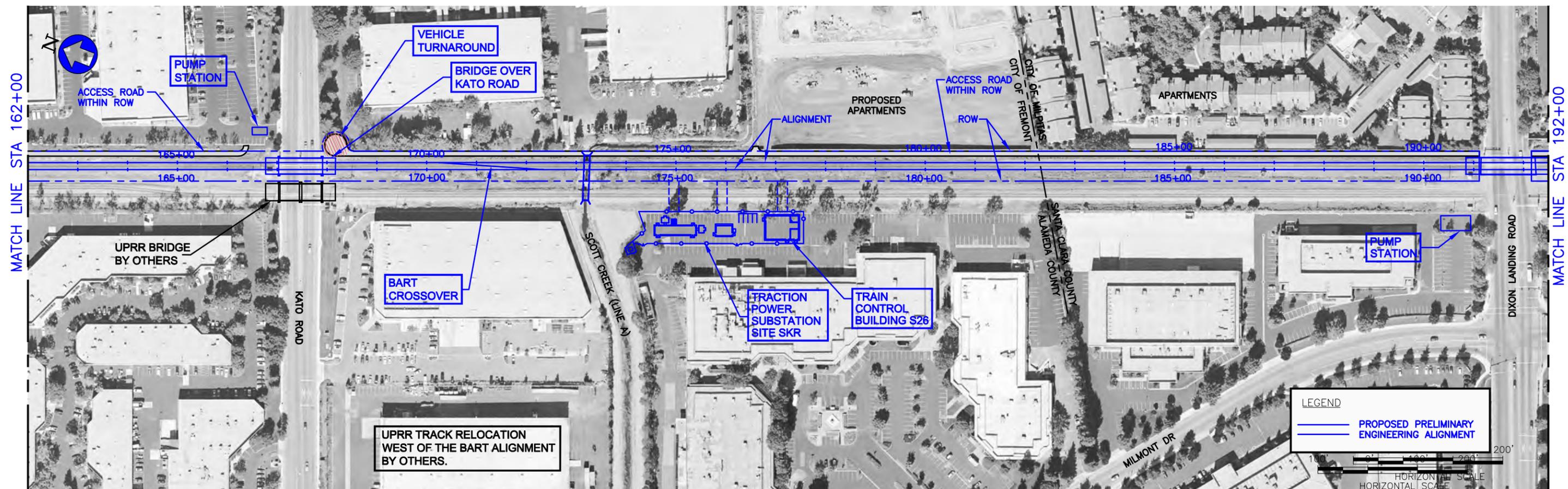
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BEP ALTERNATIVE AND SVRTP ALTERNATIVE

REVISION DATE: 10/22/08
PLAN AND PROFILE

Figure B-6

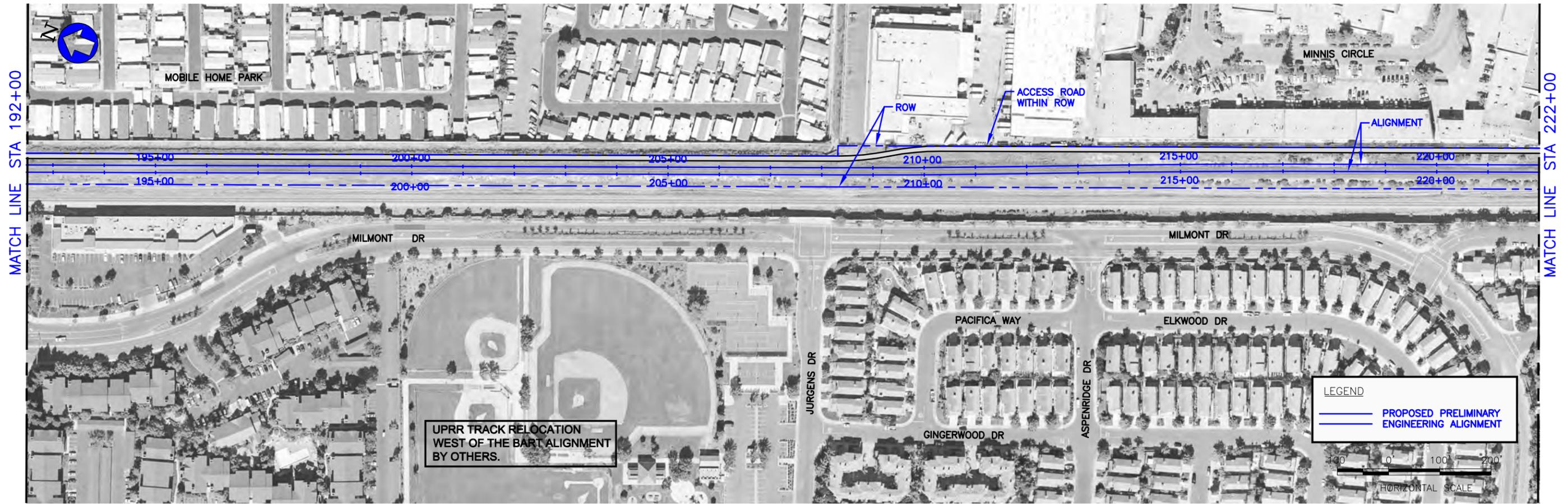


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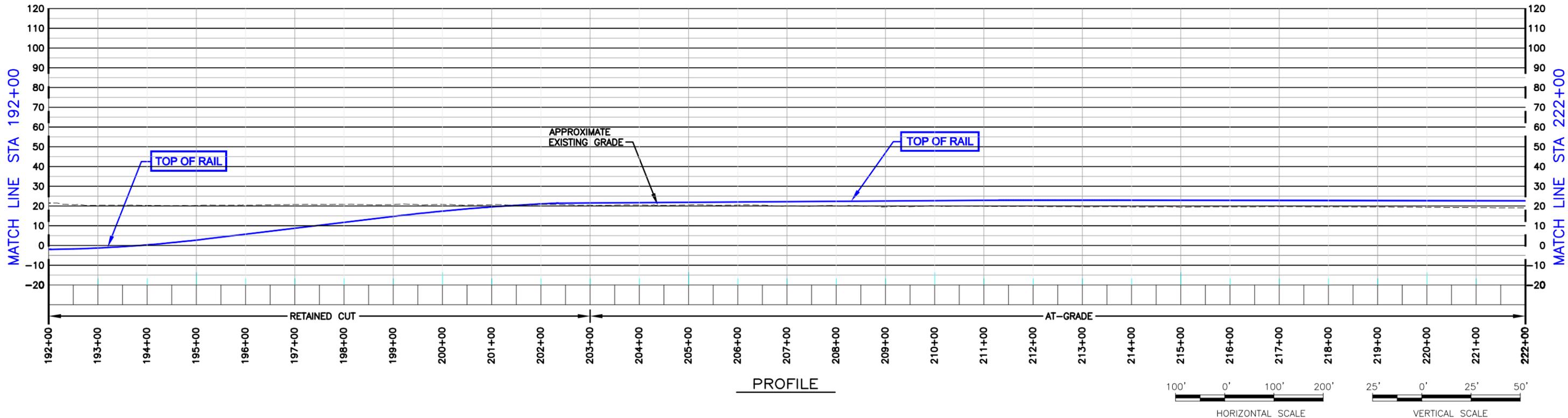
BEP ALTERNATIVE AND SVRTP ALTERNATIVE
 DIXON LANDING ROAD
 RETAINED CUT OPTION: SHEET 1 OF 2
 REVISION DATE: 07/16/09
 PLAN AND PROFILE

Figure B-8

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PROFILE

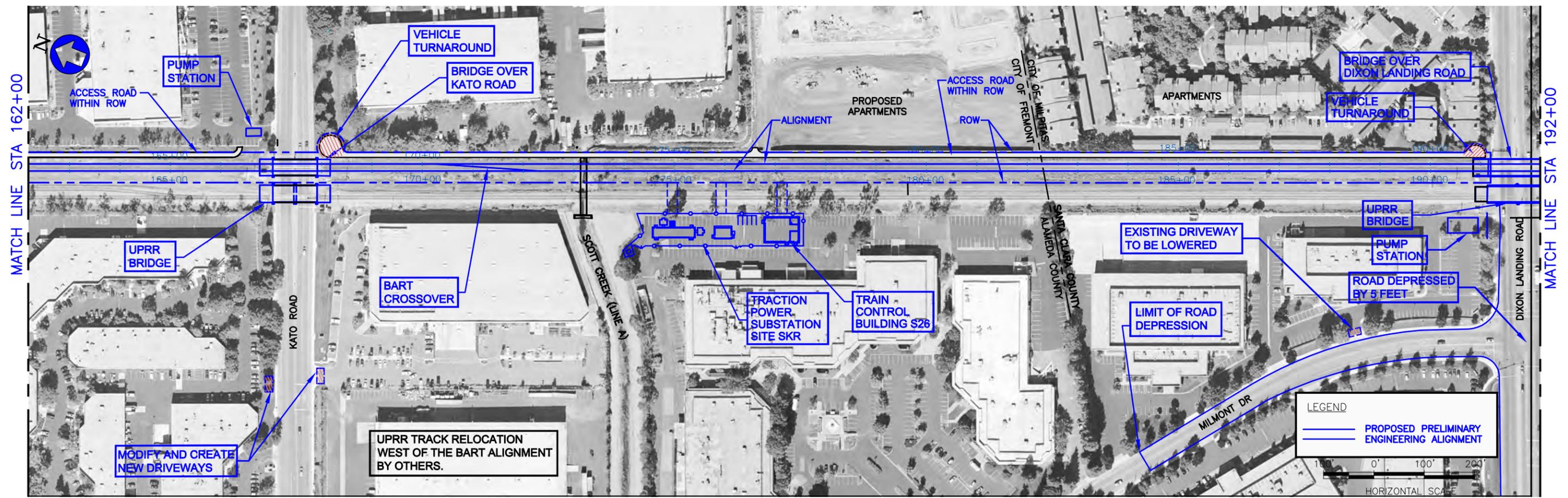
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BEP ALTERNATIVE AND SVRTP ALTERNATIVE
 DIXON LANDING ROAD
 RETAINED CUT OPTION: SHEET 2 OF 2
 REVISION DATE: 10/22/08
 PLAN AND PROFILE

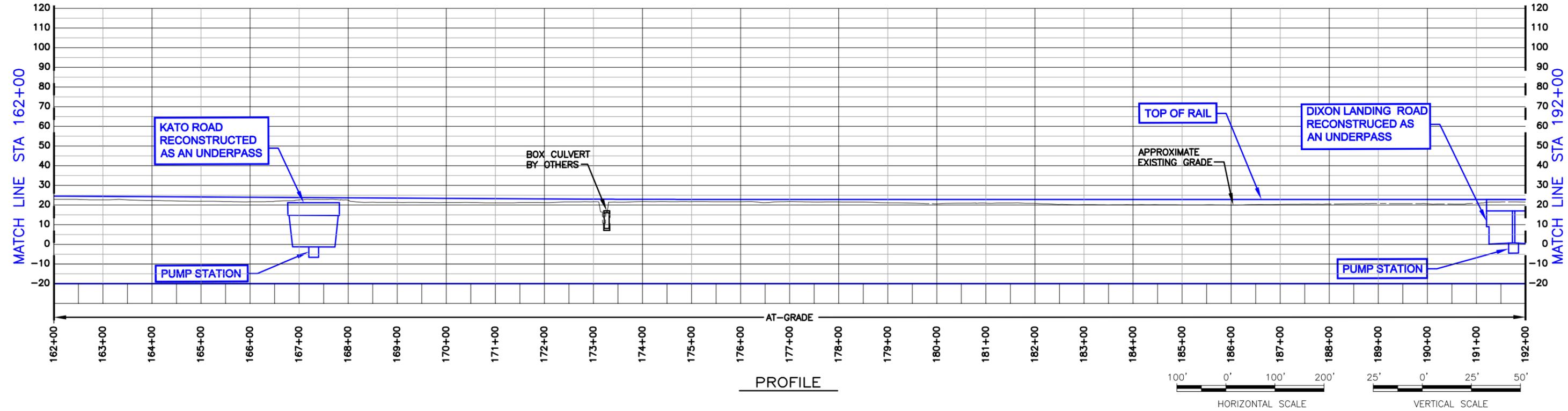
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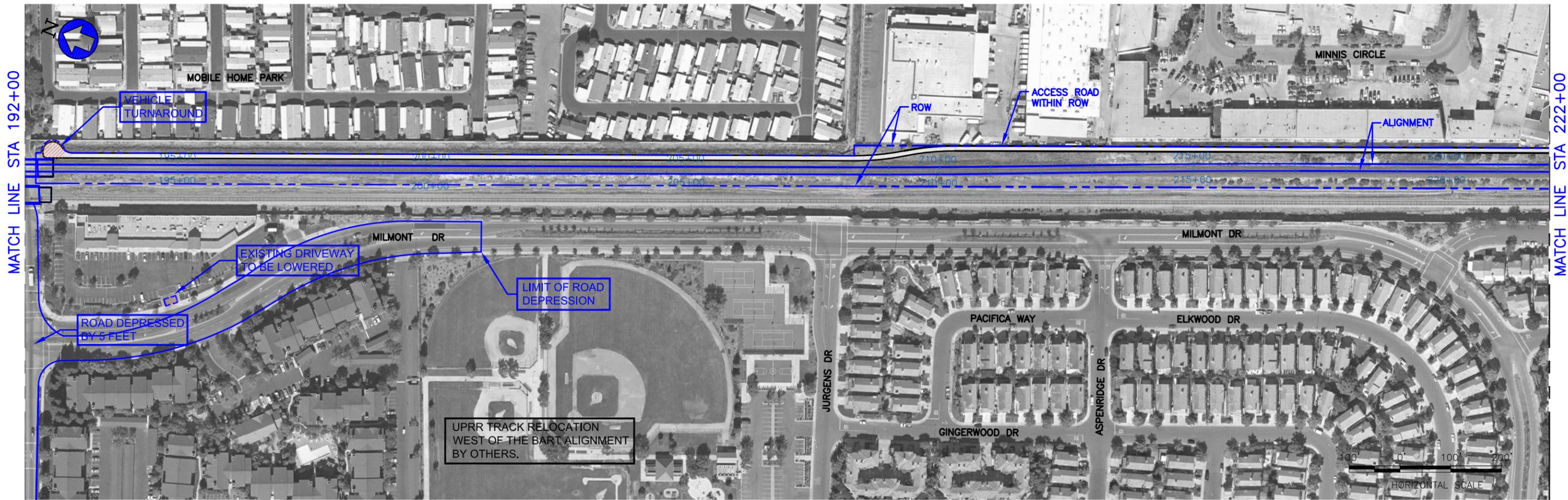
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DIXON LANDING ROAD
AT-GRADE OPTION : SHEET 1 OF 3
REVISION DATE: 07/16/09
PLAN AND PROFILE

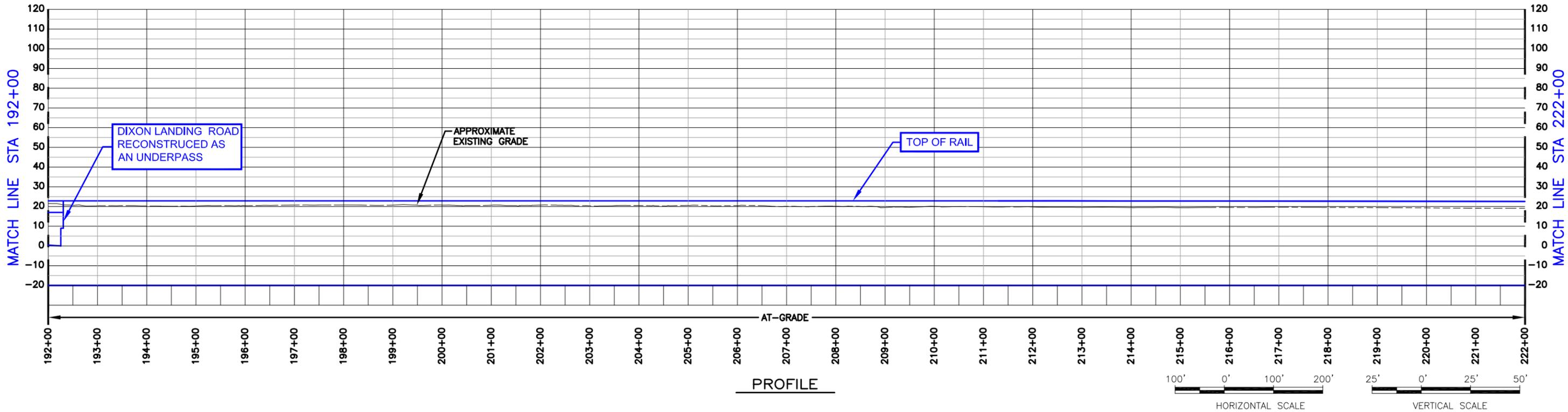
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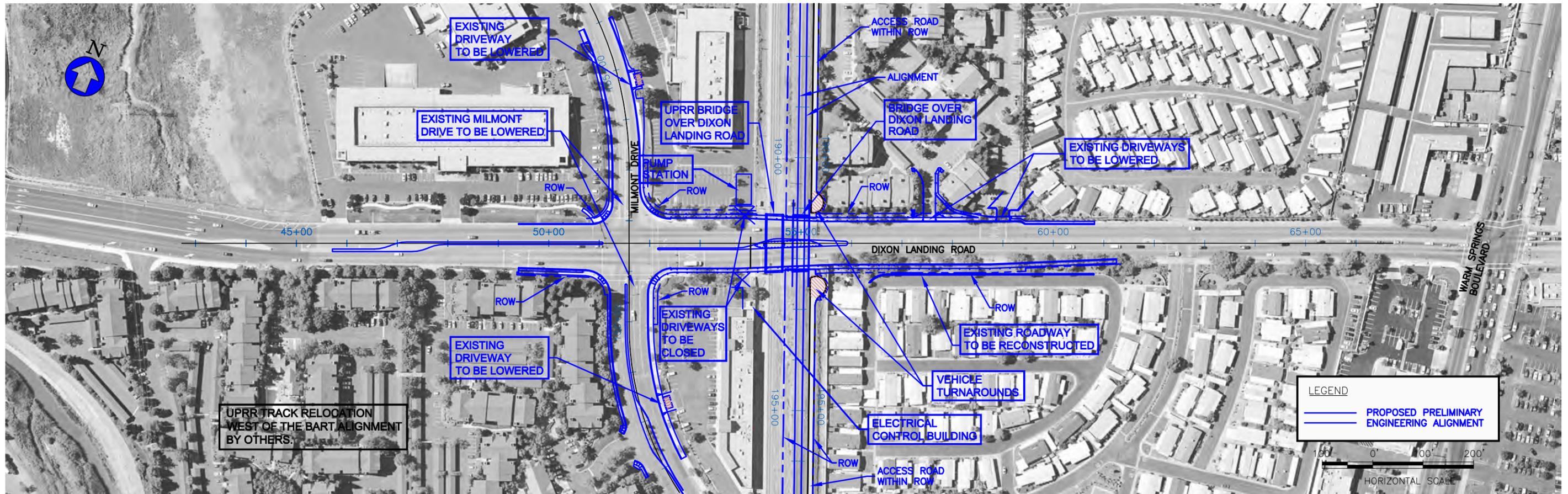
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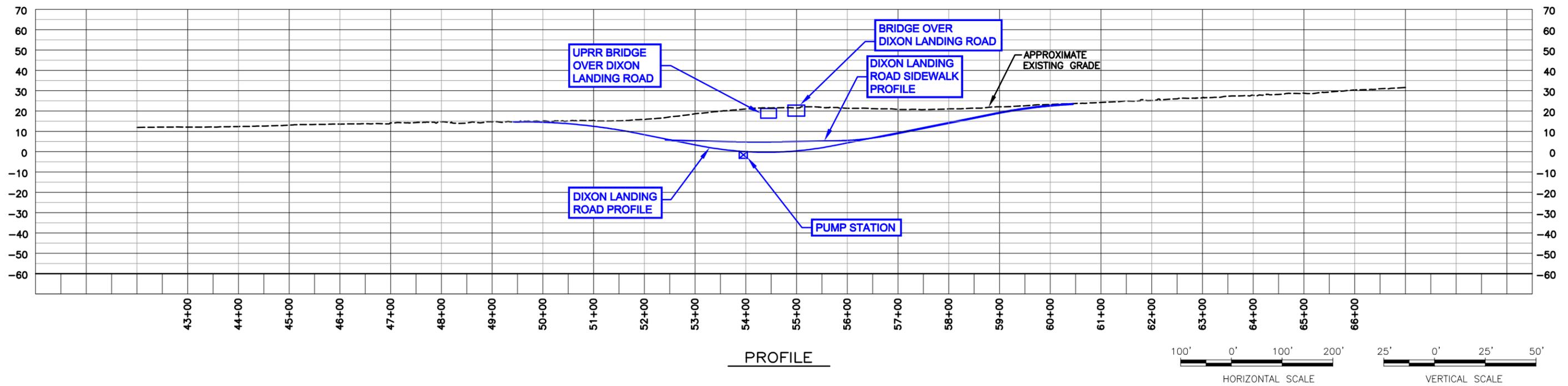
BEP ALTERNATIVE AND SVRTP ALTERNATIVE
 DIXON LANDING ROAD
 AT-GRADE OPTION : SHEET 2 OF 3
 REVISION DATE: 07/16/09
 PLAN AND PROFILE

Figure B-11

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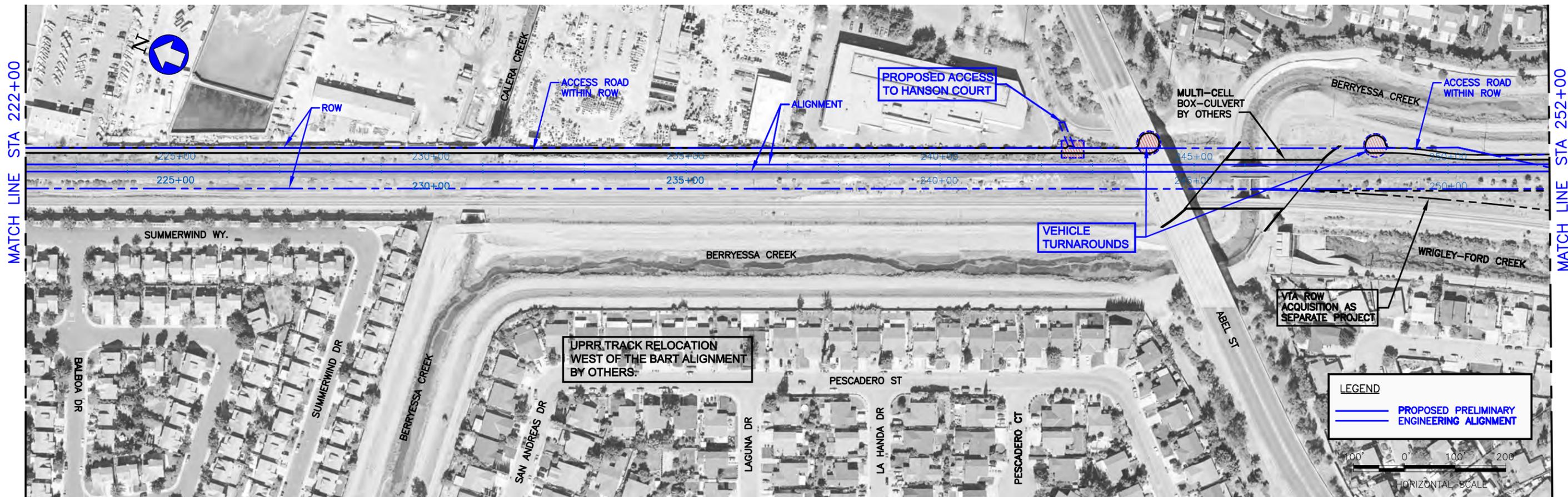
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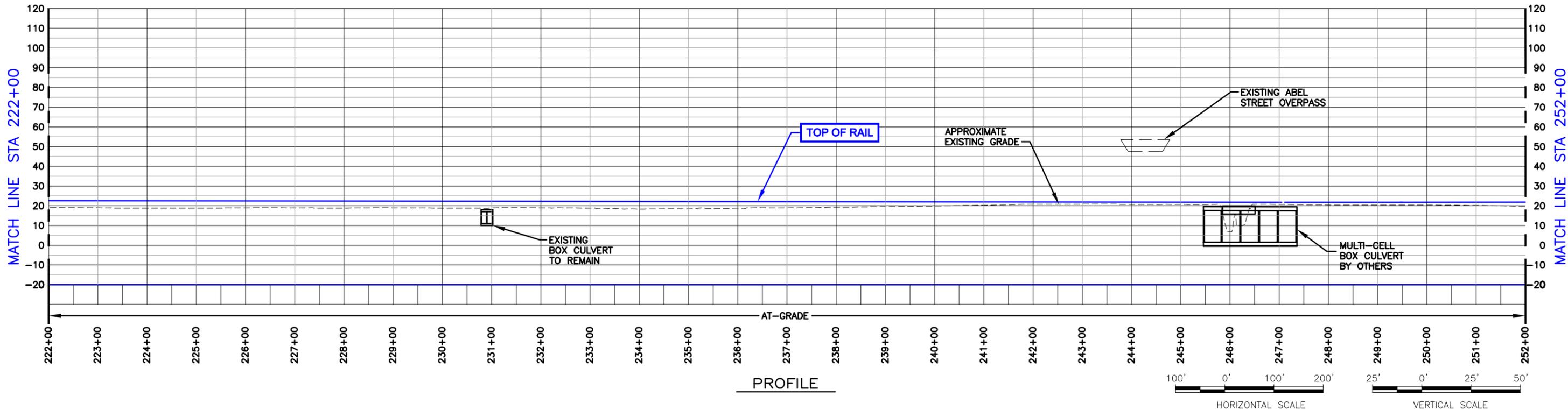
Figure B-12

BEP ALTERNATIVE AND SVRTP ALTERNATIVE
 DIXON LANDING ROAD LOWERED ROADWAY
 AT-GRADE OPTION : SHEET 3 OF 3
 REVISION DATE: 07/16/09
 PLAN AND PROFILE

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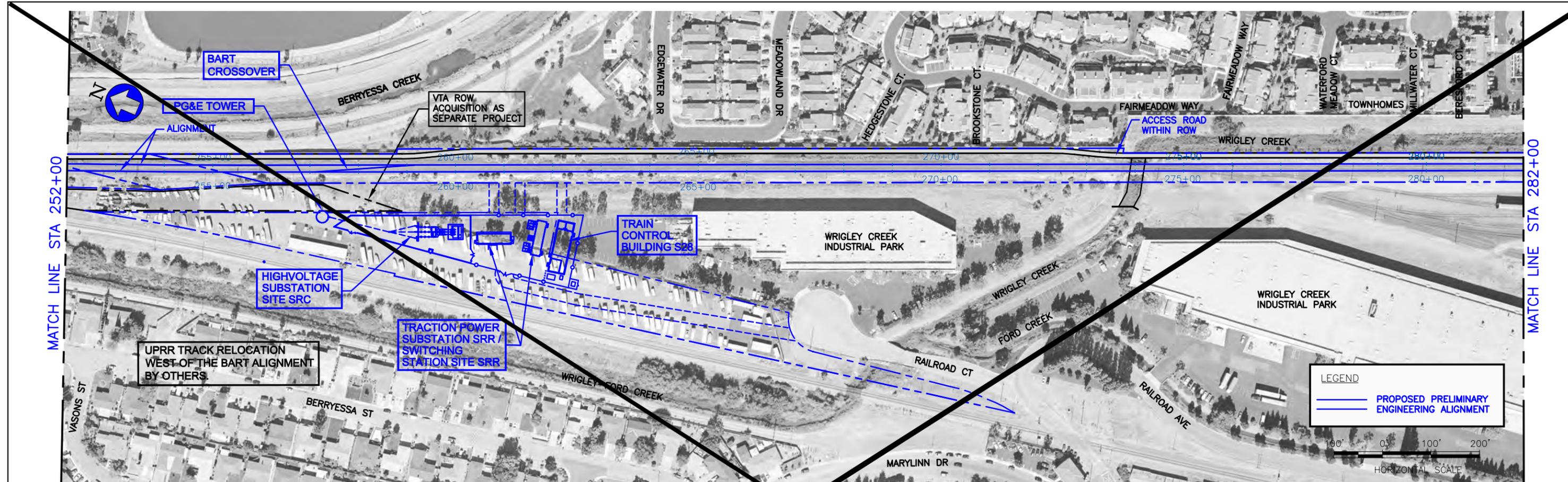


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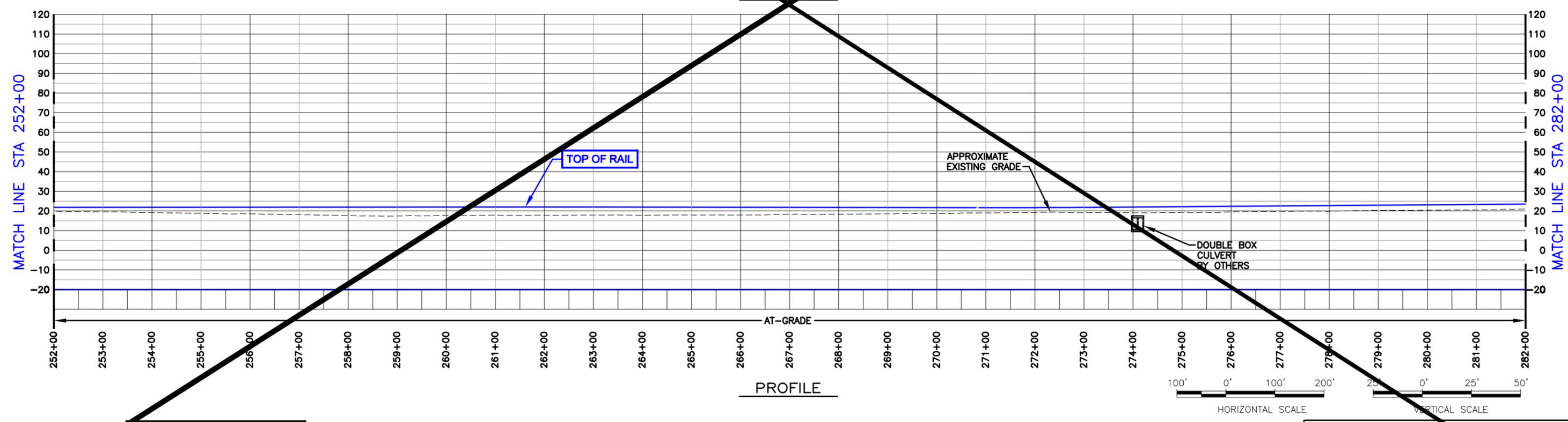
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BEP ALTERNATIVE AND SVRTP ALTERNATIVE
 REVISION DATE: 10/22/08
 PLAN AND PROFILE

Figure B-13



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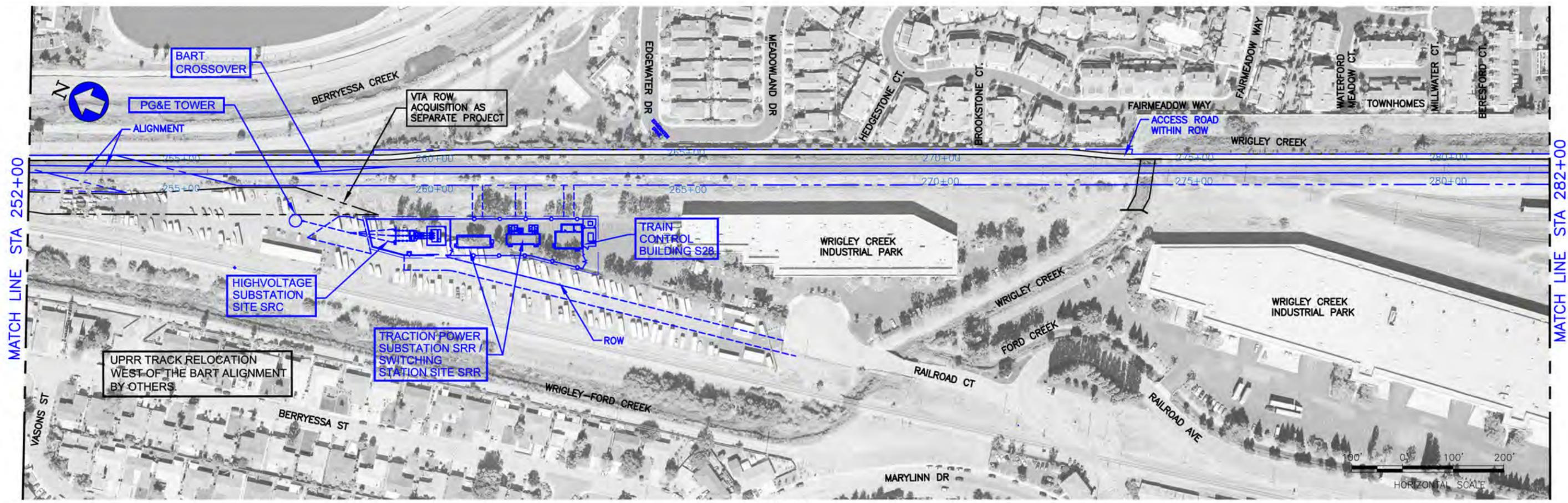
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BEP ALTERNATIVE AND SVRTP ALTERNATIVE
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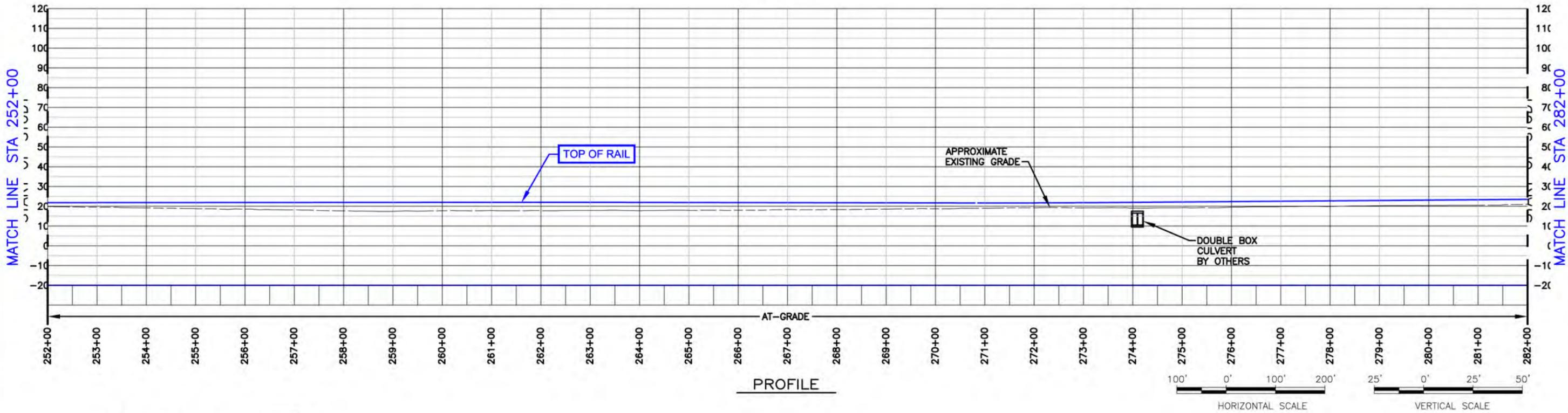
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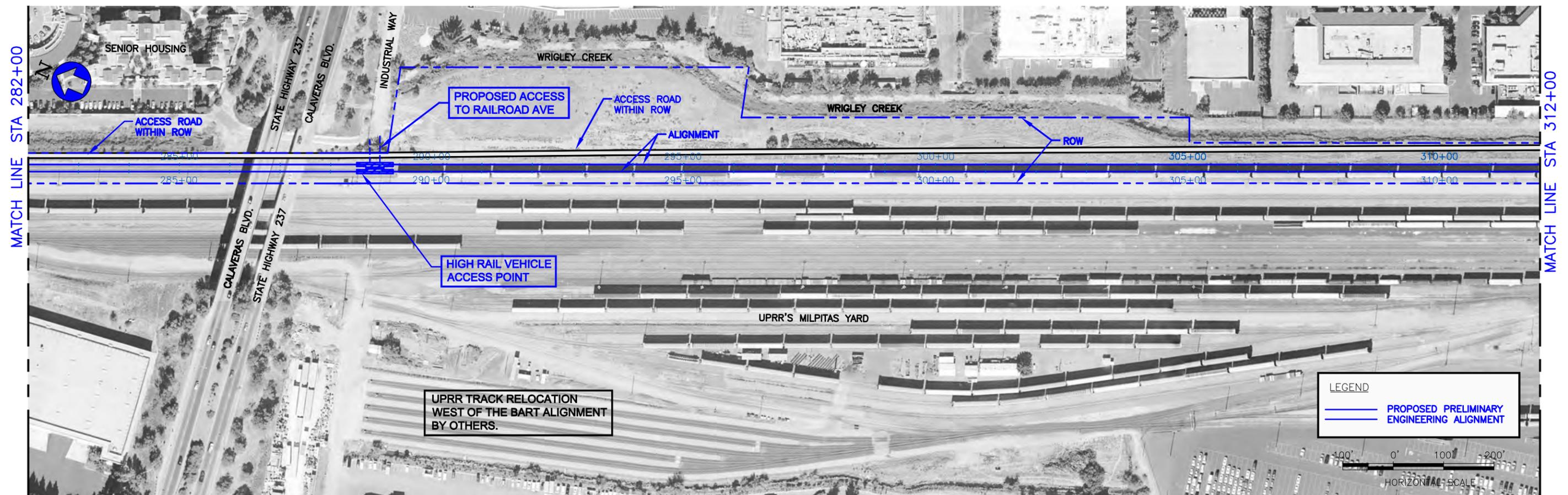
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Figure B-14

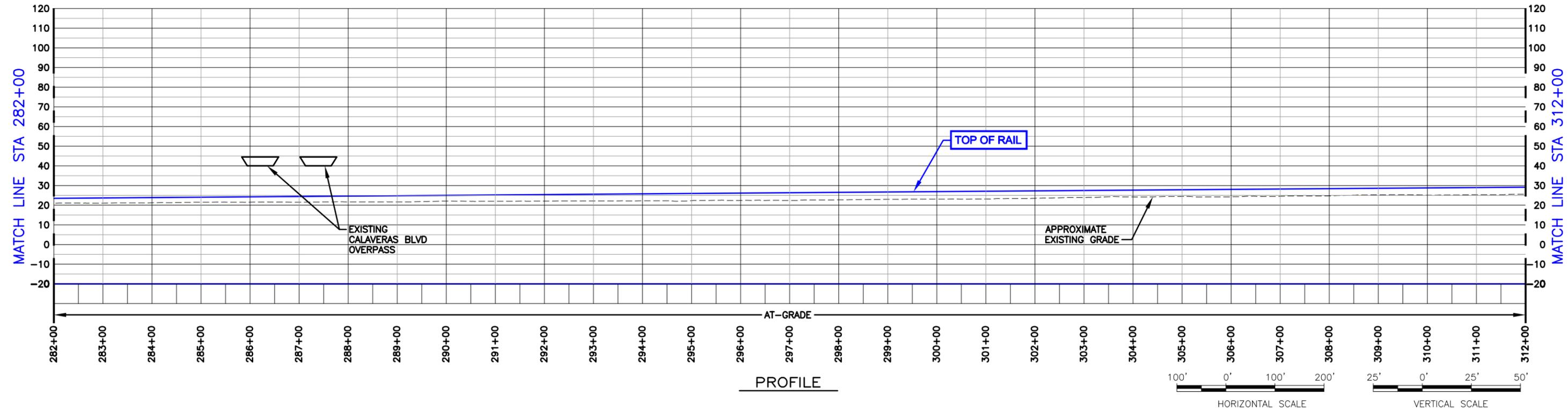
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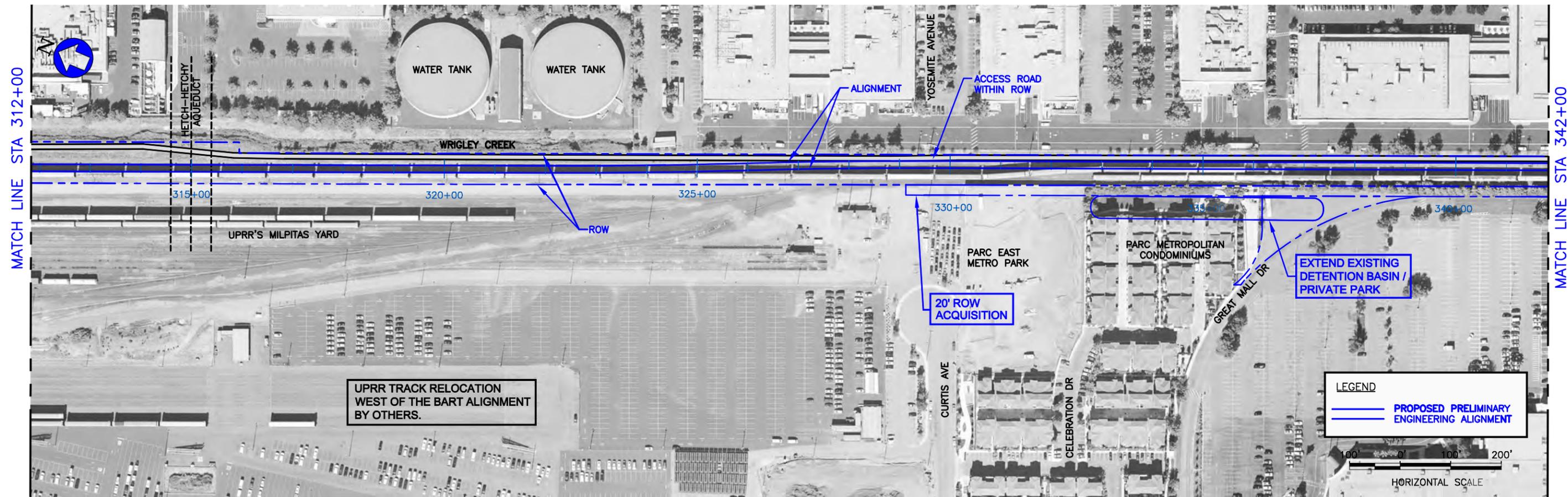
BEP ALTERNATIVE
AND SVRTP ALTERNATIVE

REVISION DATE: 07/16/09
PLAN AND PROFILE

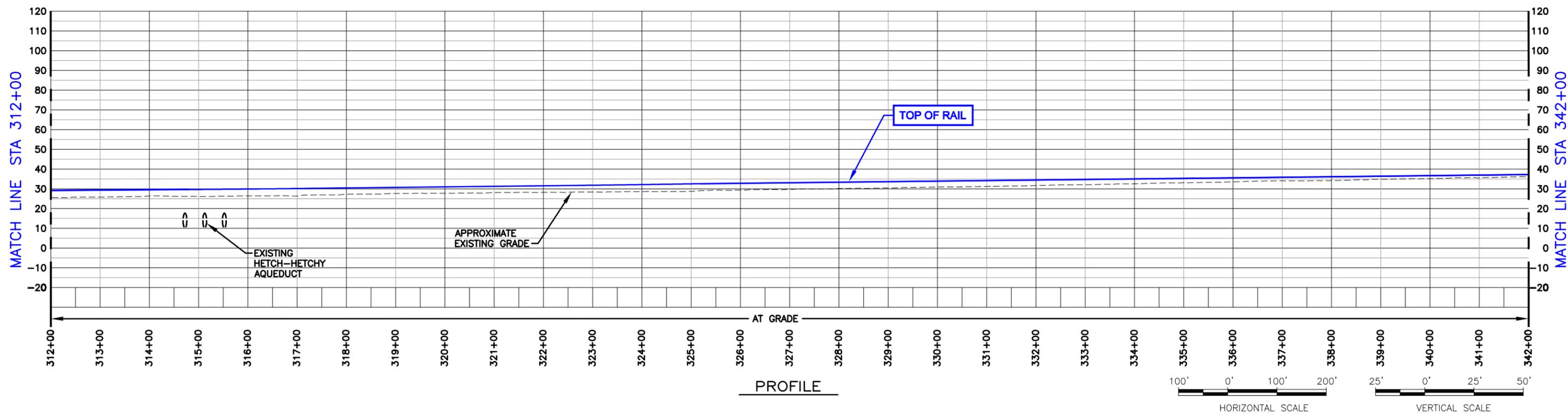
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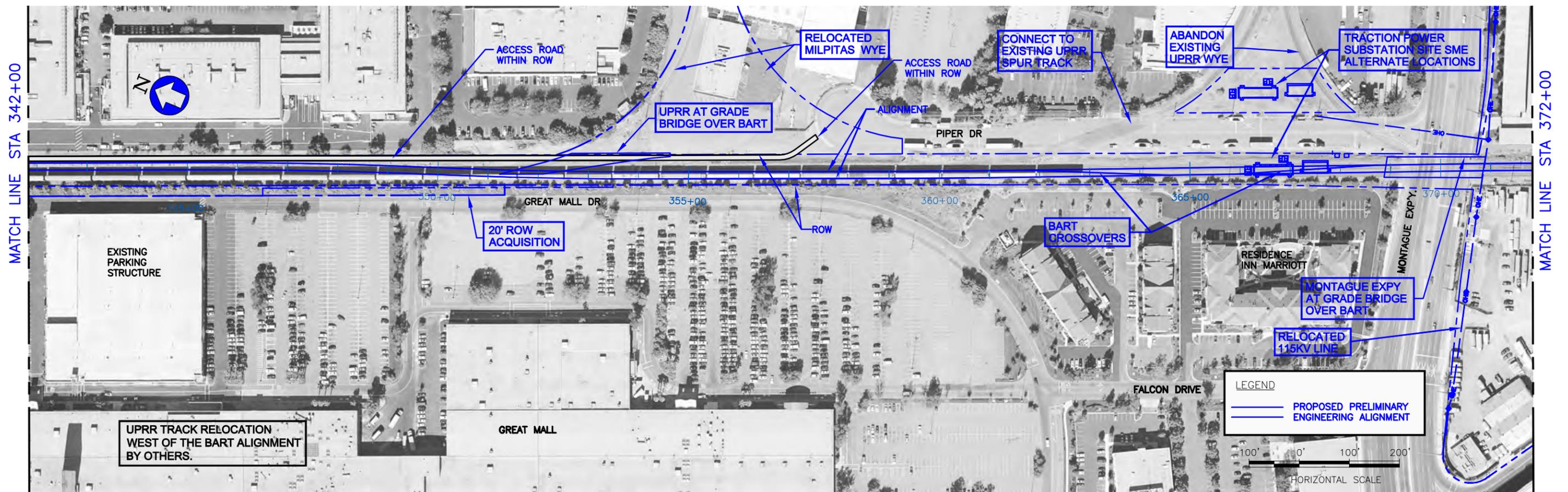
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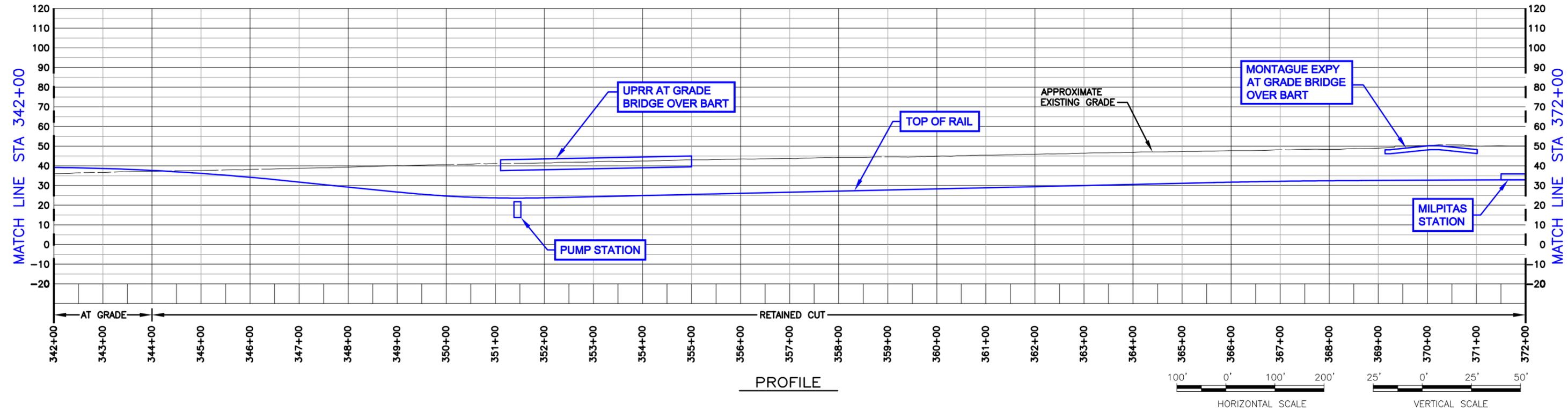
BEP ALTERNATIVE AND SVRTP ALTERNATIVE
REVISION DATE: 10/22/08
PLAN AND PROFILE

Figure B-16

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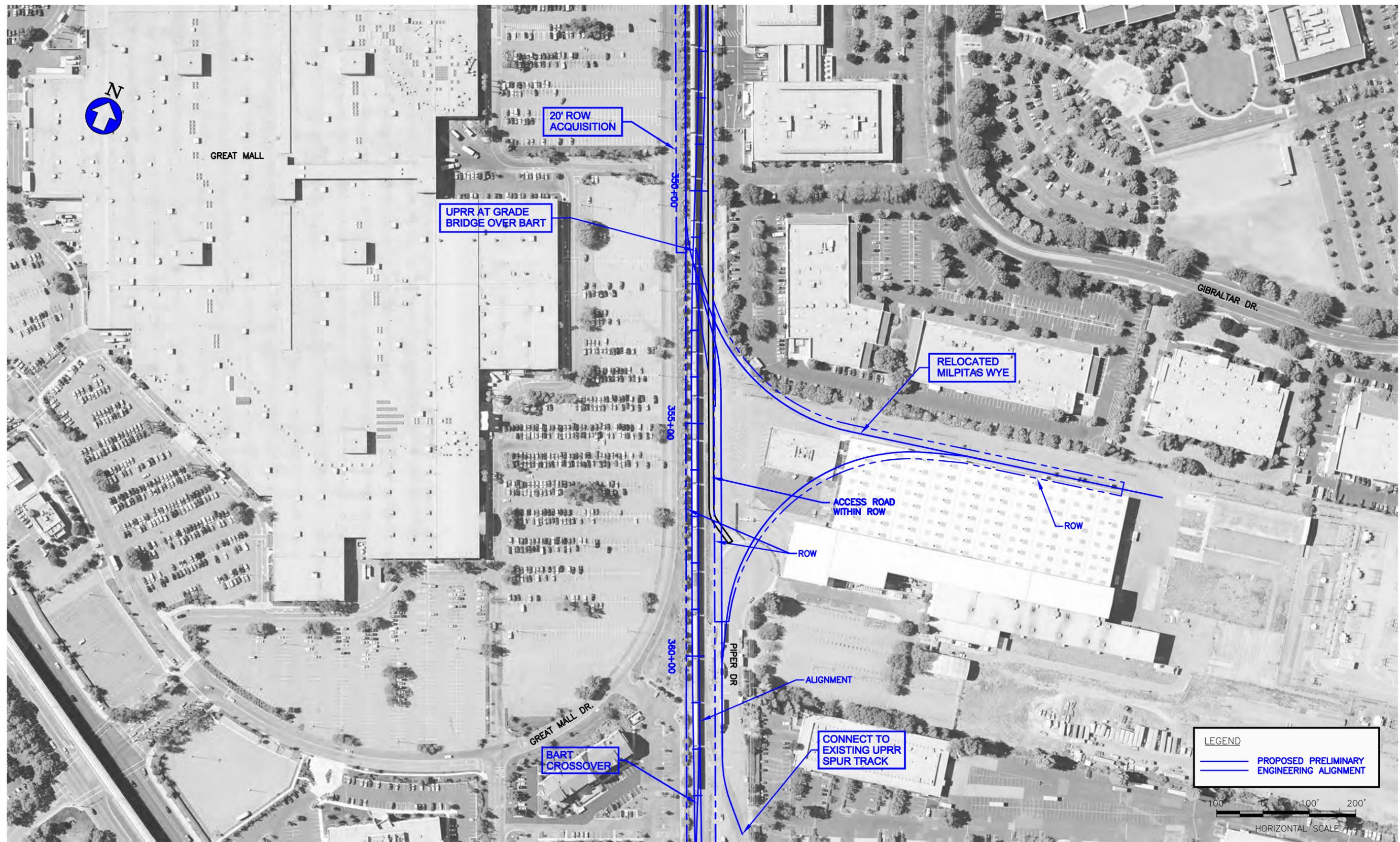
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BEP ALTERNATIVE AND SVRTP ALTERNATIVE RETAINED CUT LONG OPTION SHEET 1 OF 4 REVISION DATE: 07/16/09 PLAN AND PROFILE

Figure B-17

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Figure B-18

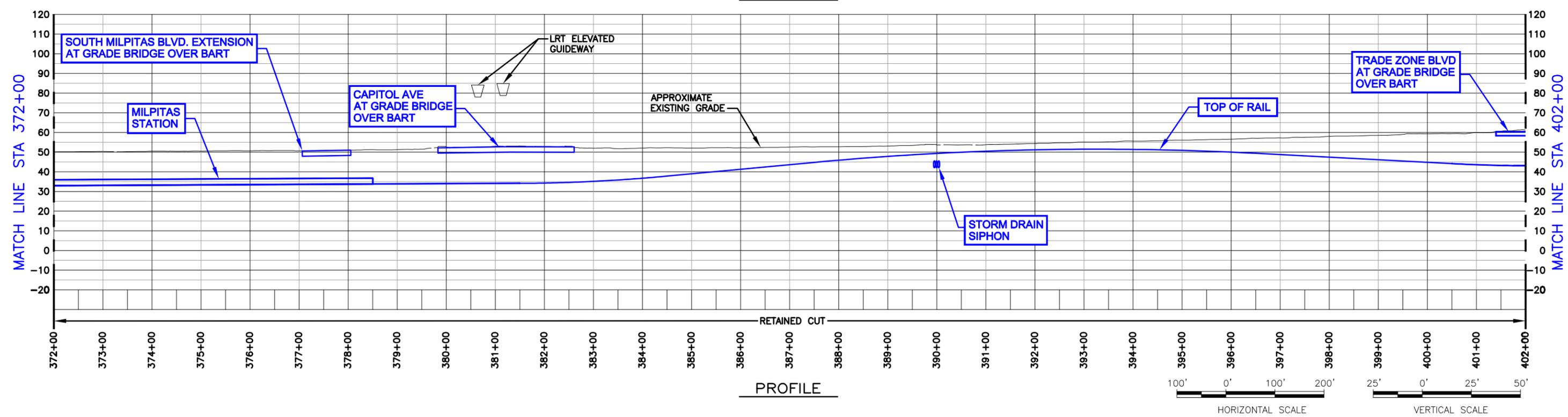
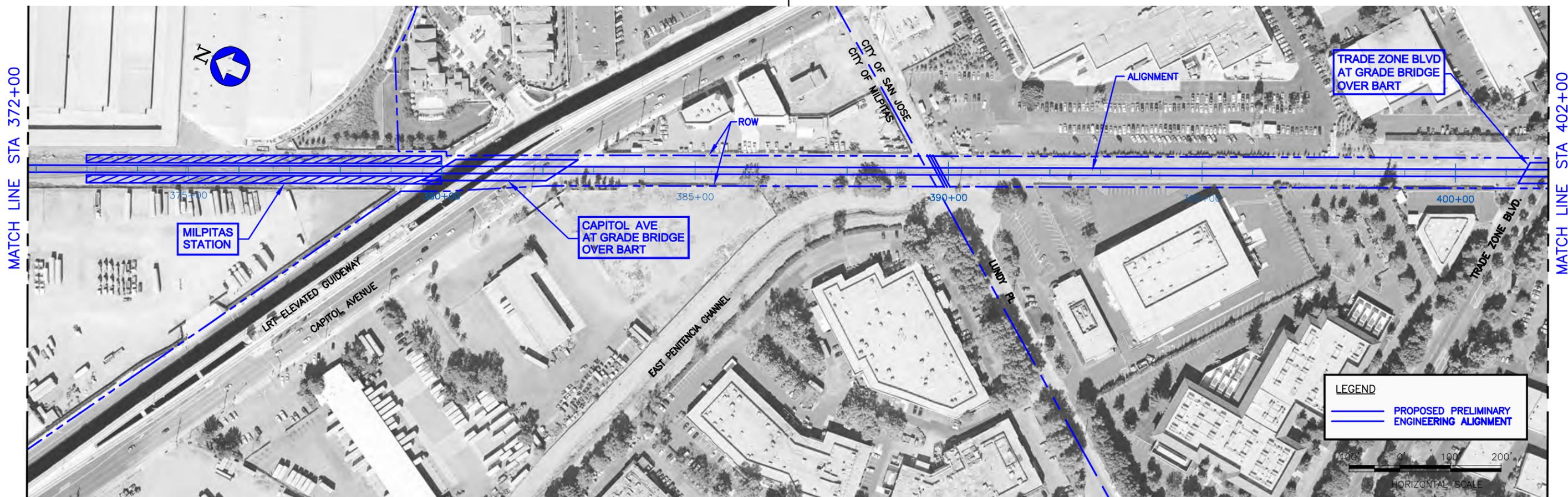
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— PROPOSED PRELIMINARY ENGINEERING ALIGNMENT

100' 100' 200'

HORIZONTAL SCALE

BEP ALTERNATIVE AND SVRTP ALTERNATIVE RETAINED CUT LONG OPTION SHEET 2 OF 4 REVISION DATE: 10/22/08 PLAN AND PROFILE

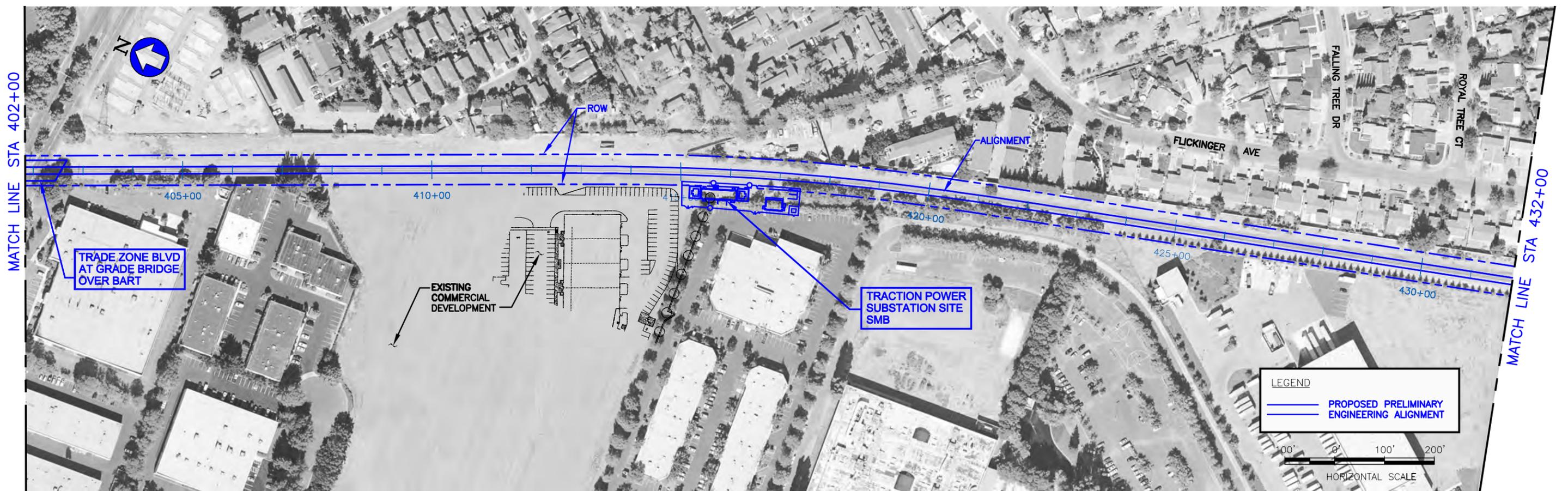


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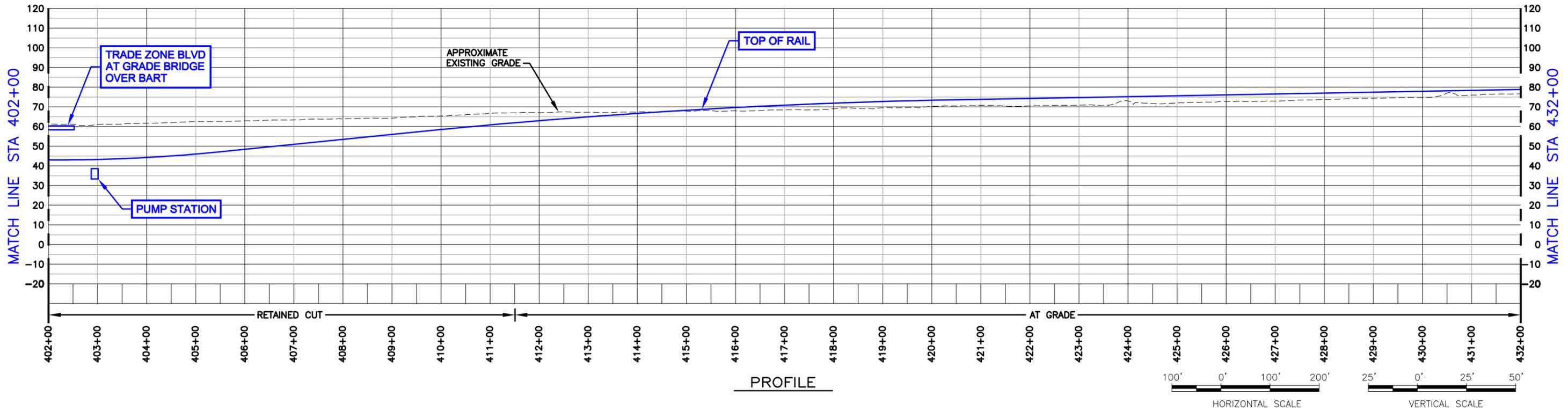
Figure B-19

BEP ALTERNATIVE AND SVRTP ALTERNATIVE RETAINED CUT LONG OPTION SHEET 3 OF 4 REVISION DATE: 07/16/09 PLAN AND PROFILE

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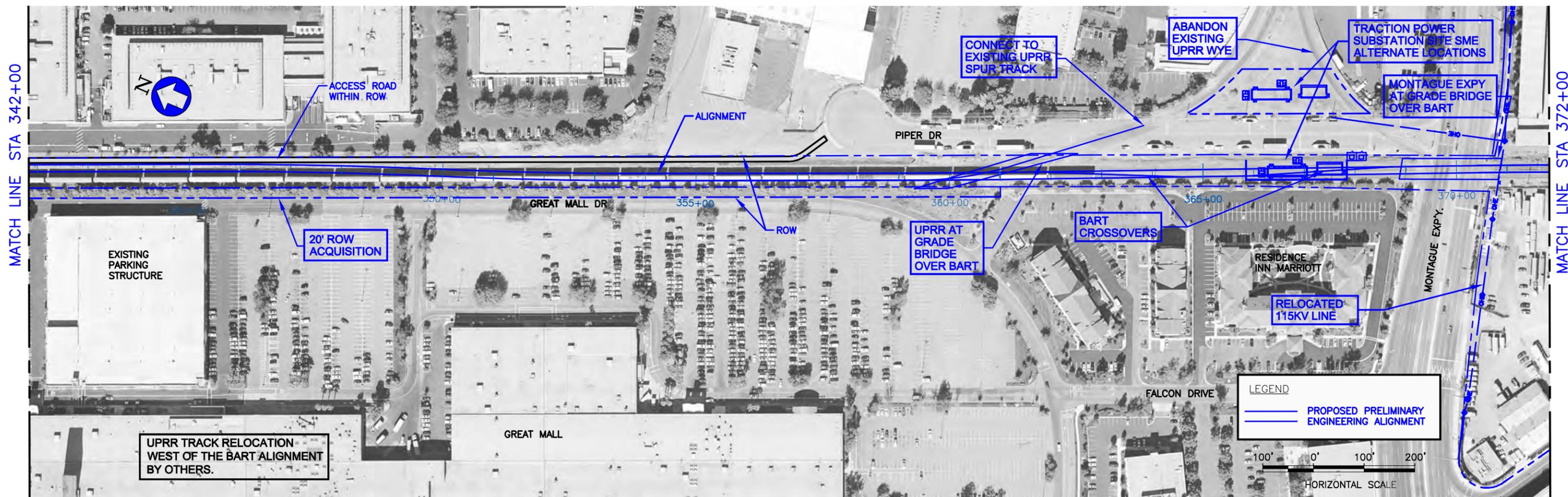
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BEP ALTERNATIVE AND SVRTP ALTERNATIVE
 RETAINED CUT LONG OPTION
 SHEET 4 OF 4
 REVISION DATE: 10/22/08
 PLAN AND PROFILE

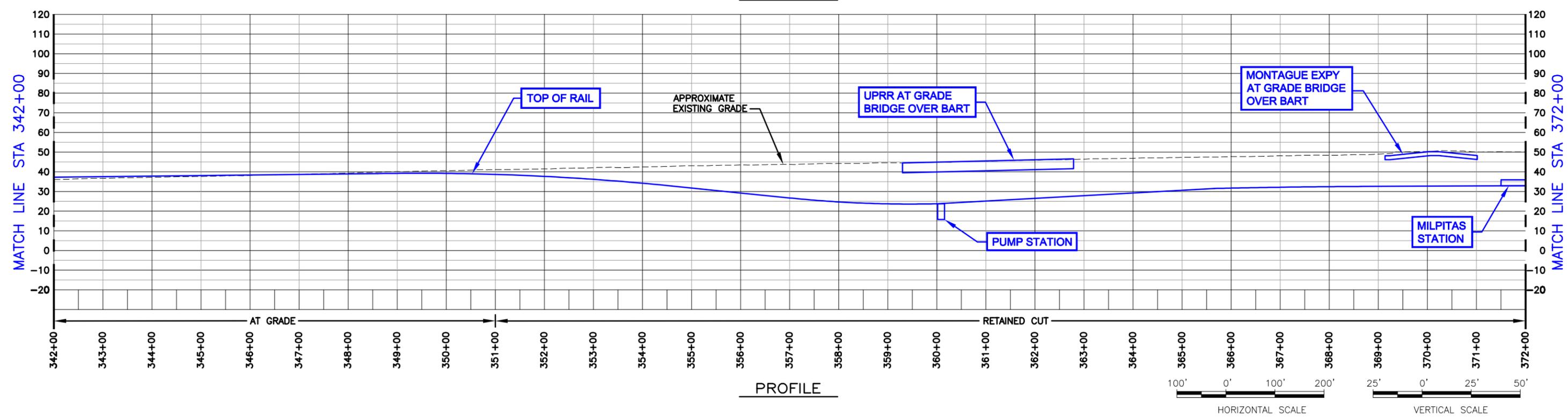
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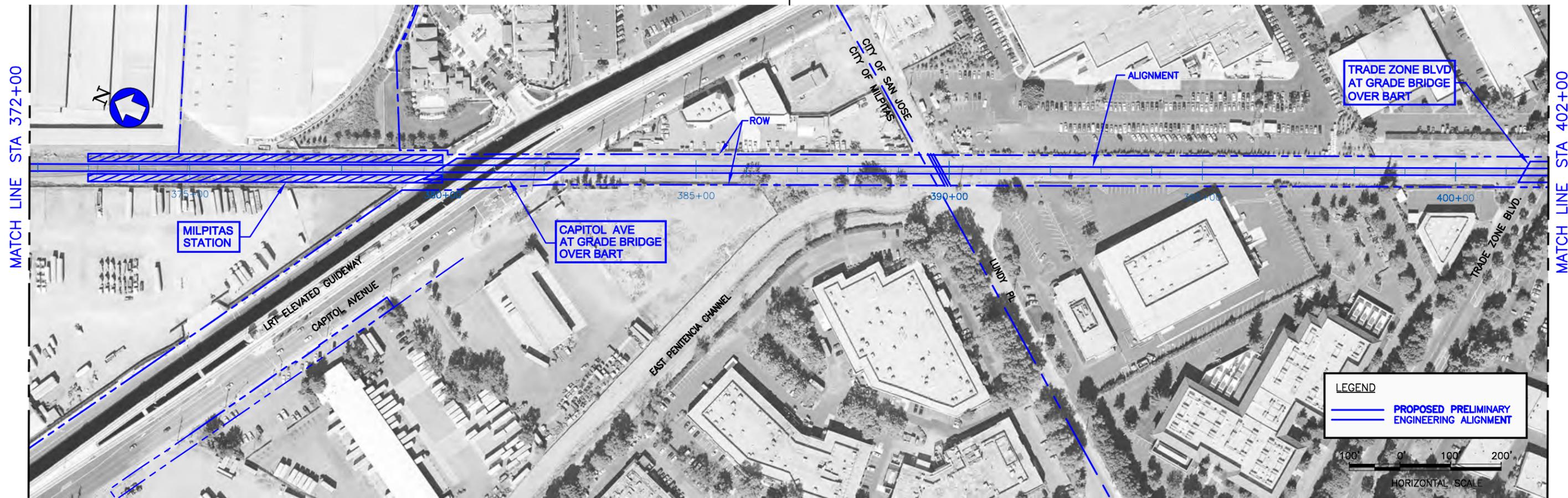
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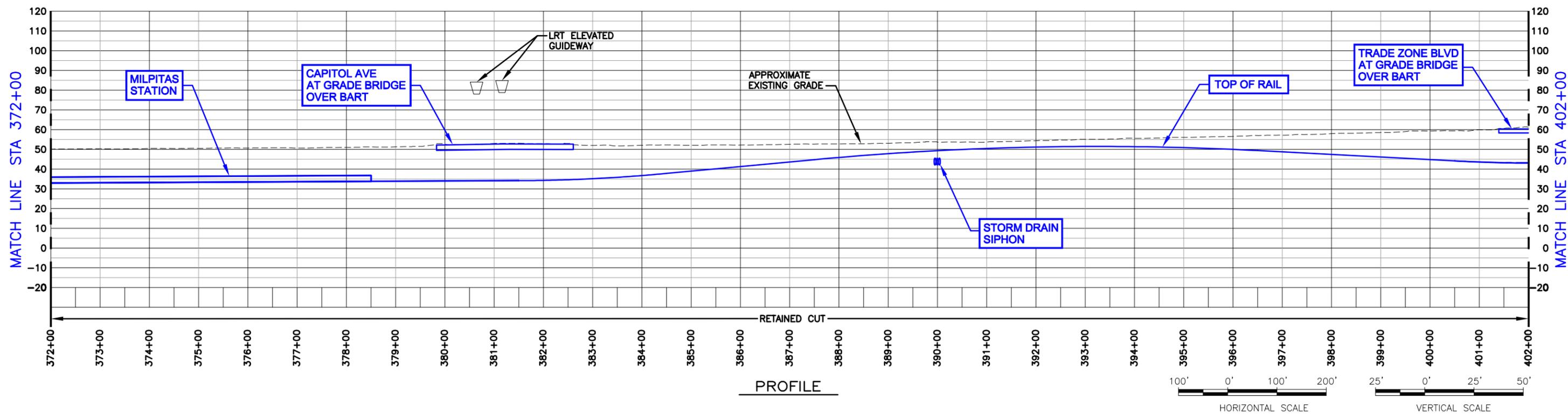
BEP ALTERNATIVE AND SVRTP ALTERNATIVE RETAINED CUT INTERMEDIATE OPTION SHEET 1 OF 3 REVISION DATE: 10/22/08 PLAN AND PROFILE

Figure B-21

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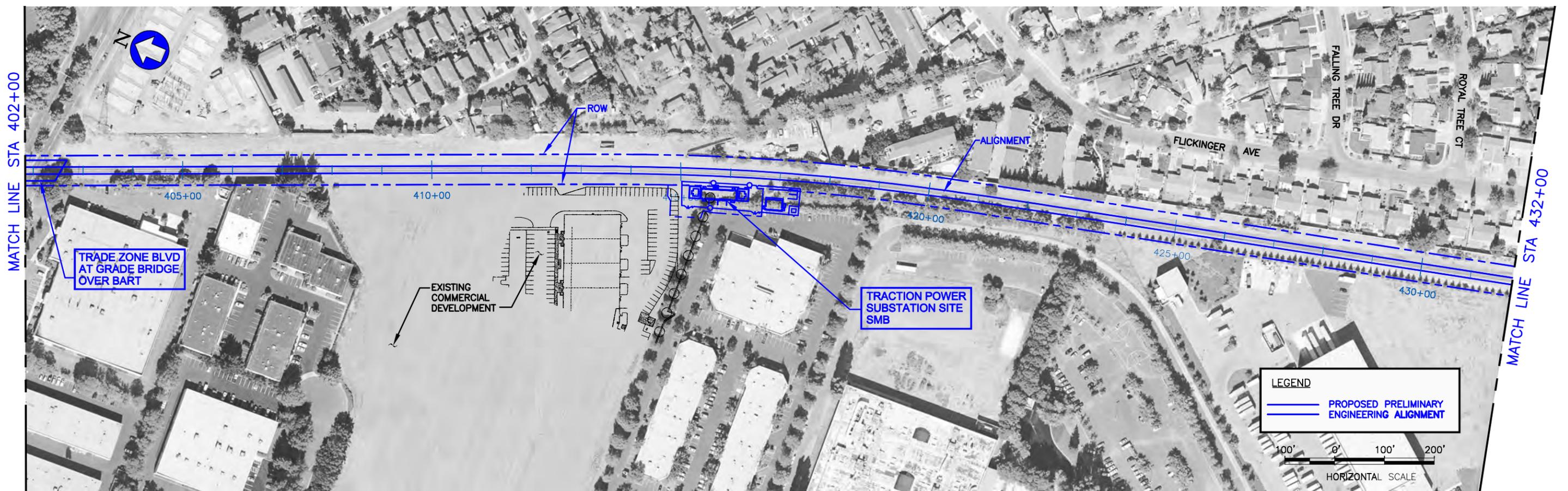


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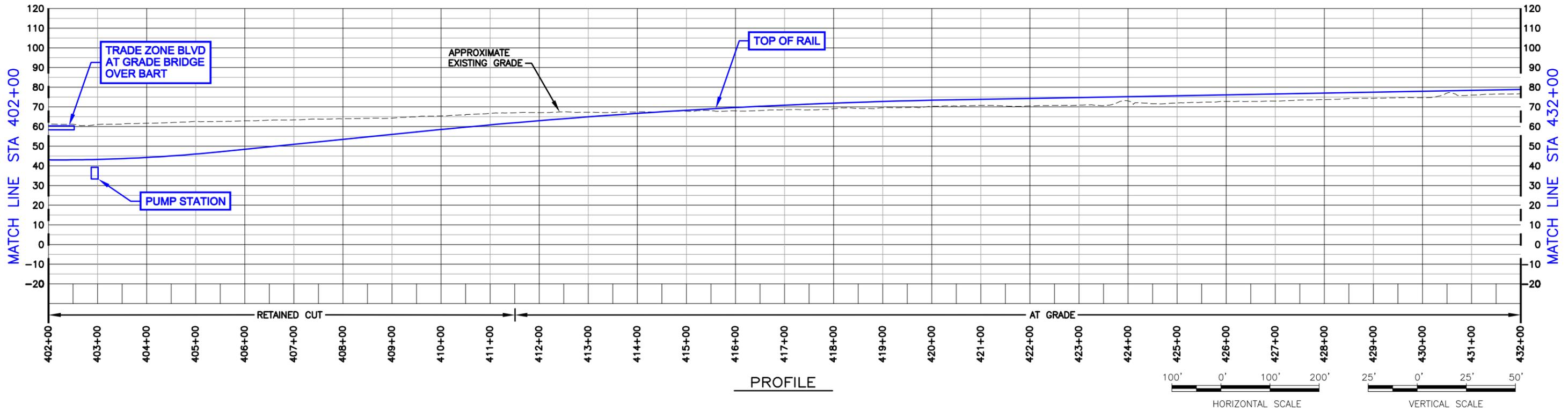
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BEP ALTERNATIVE AND SVRTP ALTERNATIVE RETAINED CUT INTERMEDIATE OPTION SHEET 2 OF 3 REVISION DATE: 10/22/08 PLAN AND PROFILE

Figure B-22



PLAN



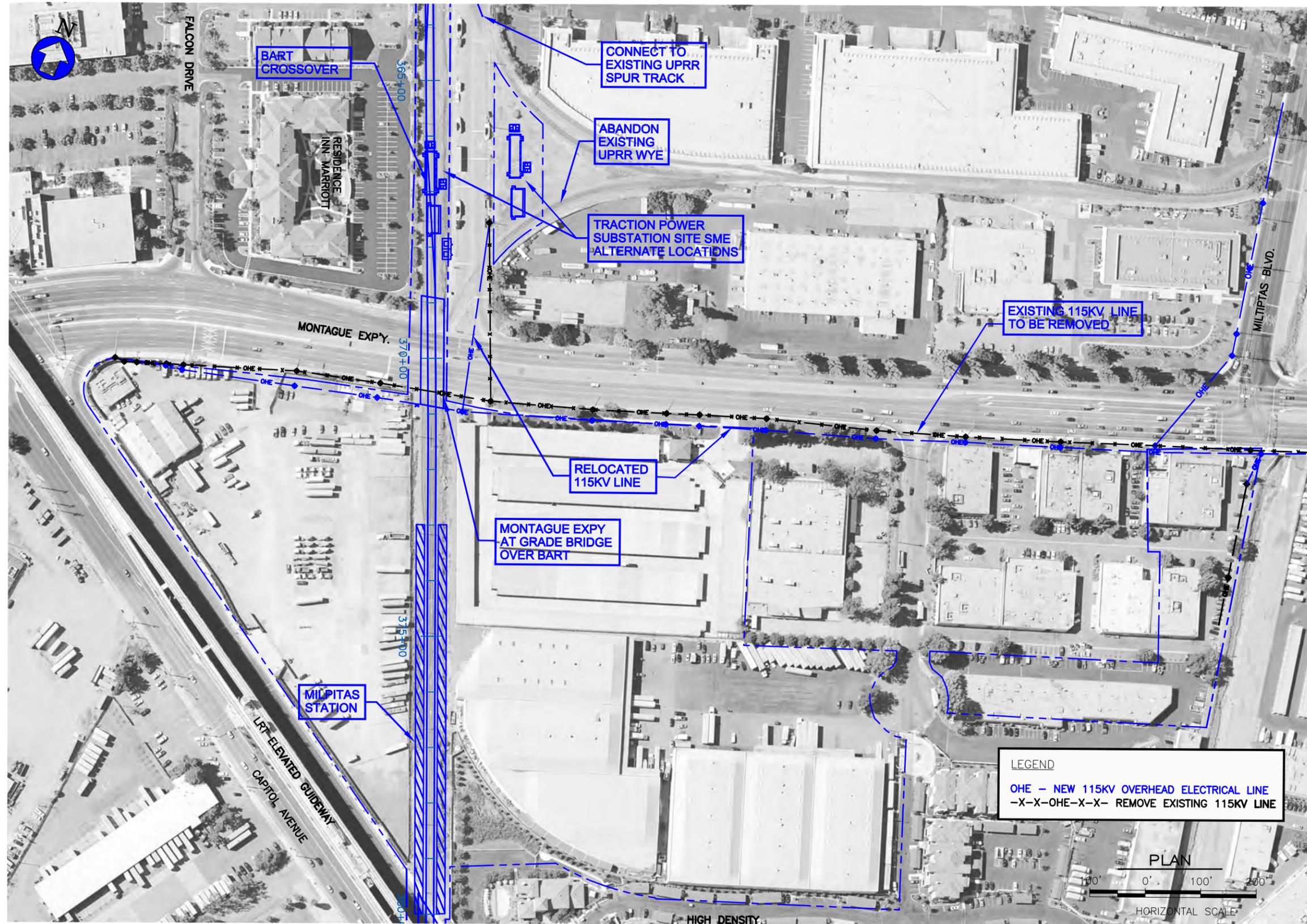
PROFILE

DRAWING IS SCHEMATIC AND FOR ALIGNMENT COMPARISON PURPOSES ONLY.

BEP ALTERNATIVE AND SVRTP ALTERNATIVE
 RETAINED CUT INTERMEDIATE OPTION
 SHEET 3 OF 3
 REVISION DATE: 10/22/08
 PLAN AND PROFILE

Figure B-23

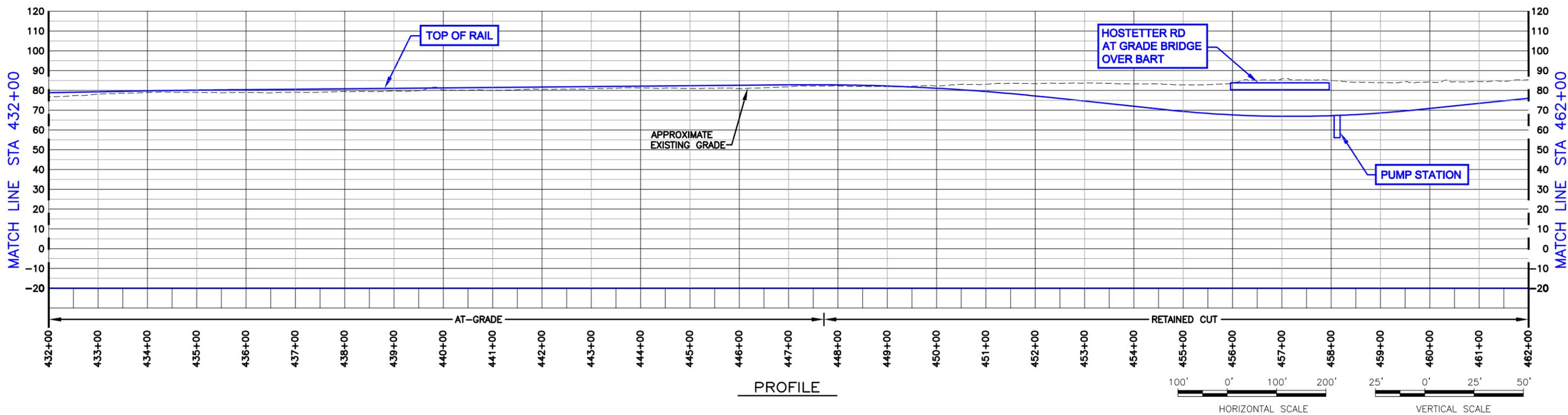
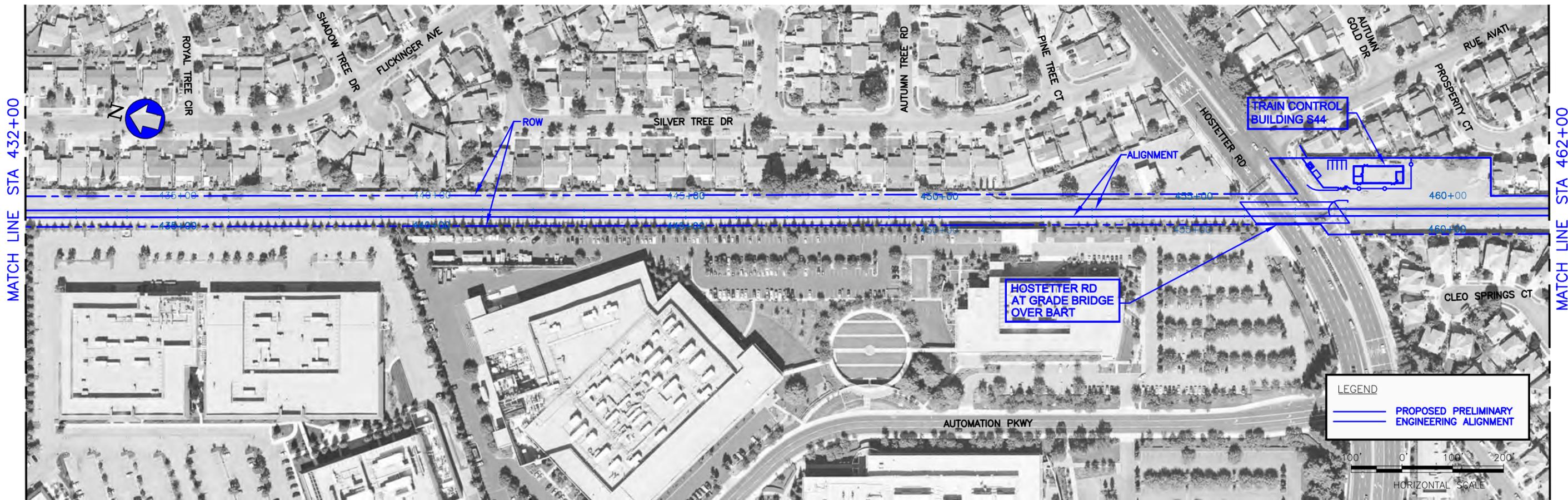
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DRAWING IS SCHEMATIC AND FOR ALIGNMENT COMPARISON PURPOSES ONLY.

Figure B-24

BEP ALTERNATIVE AND SVRTP ALTERNATIVE
 115KV OVERHEAD LINE RELOCATION
 REVISION DATE: 10/22/08
 PLAN



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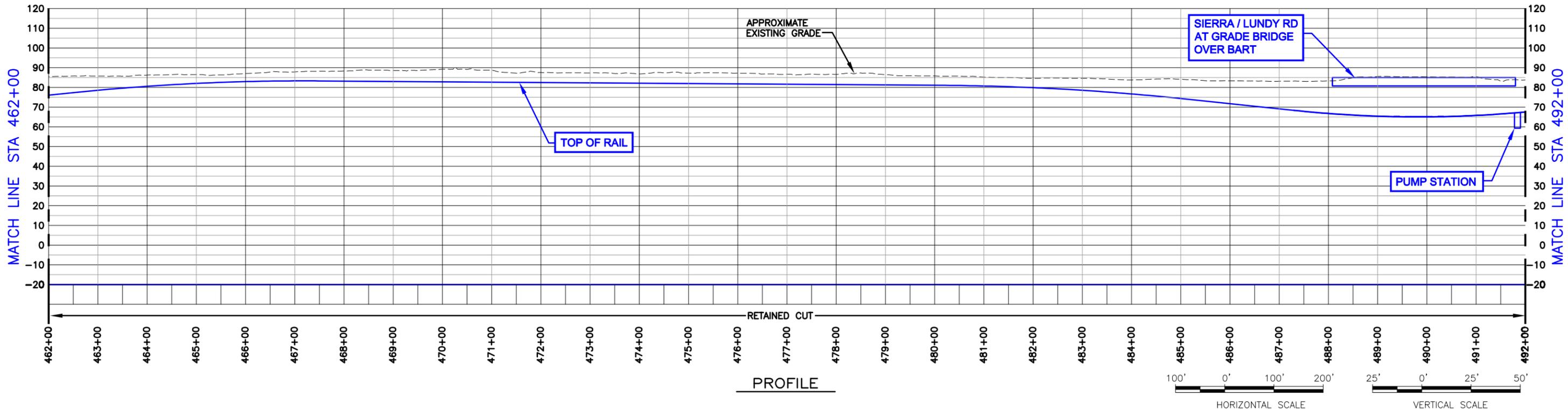
BEP ALTERNATIVE AND SVRTP ALTERNATIVE

REVISION DATE: 10/22/08
PLAN AND PROFILE

Figure B-25



PLAN



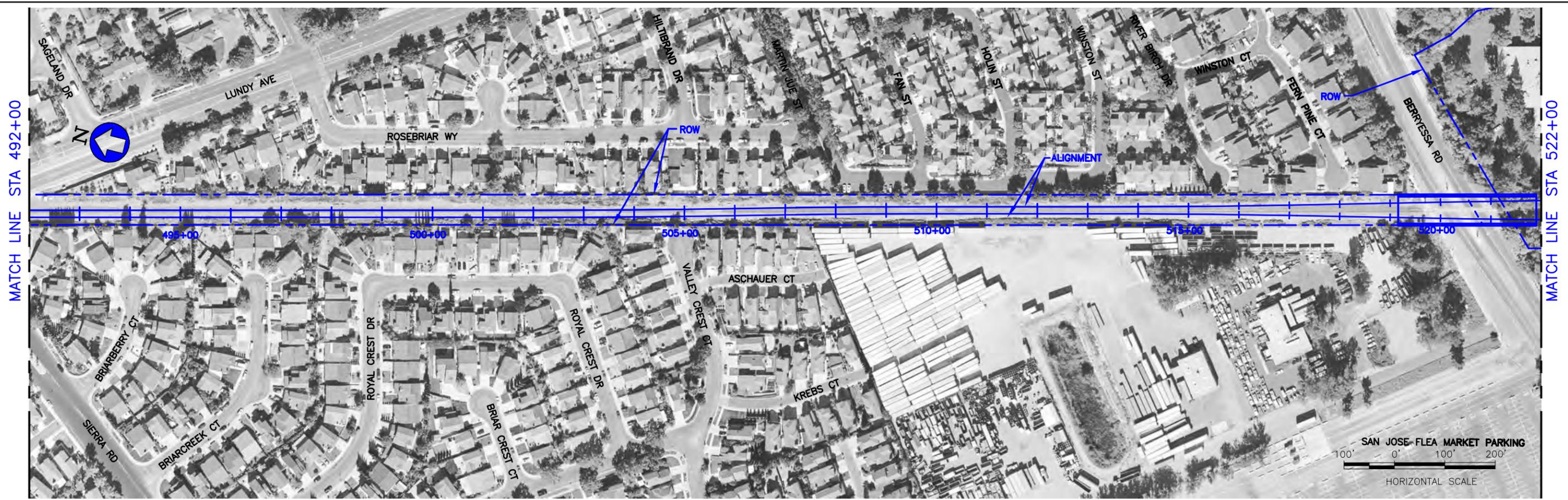
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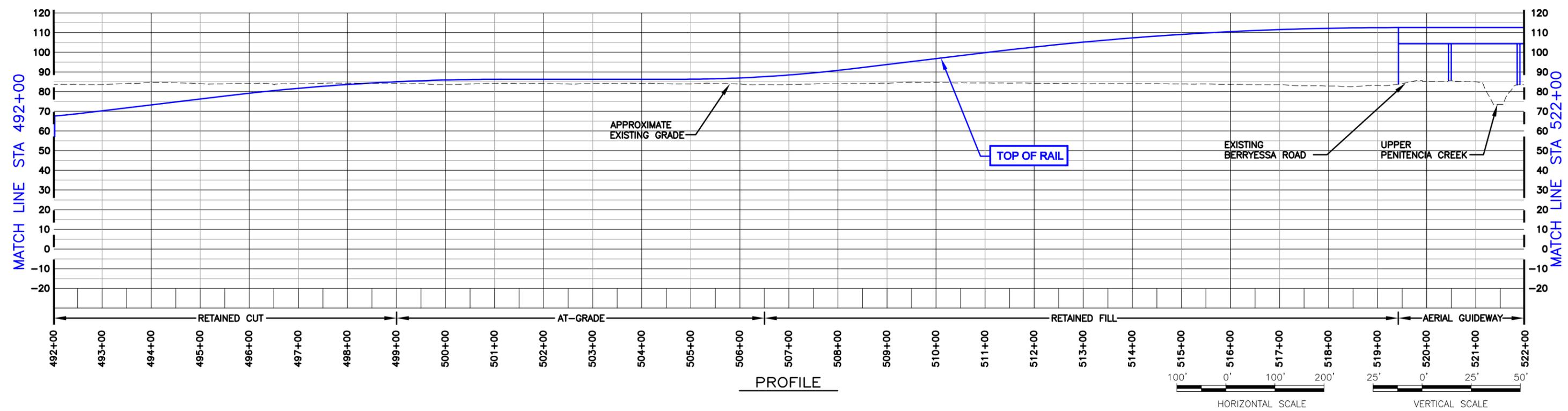
BEP ALTERNATIVE AND SVRTP ALTERNATIVE
 REVISION DATE: 10/22/08
 PLAN AND PROFILE

Figure B-26

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PLAN



PROFILE

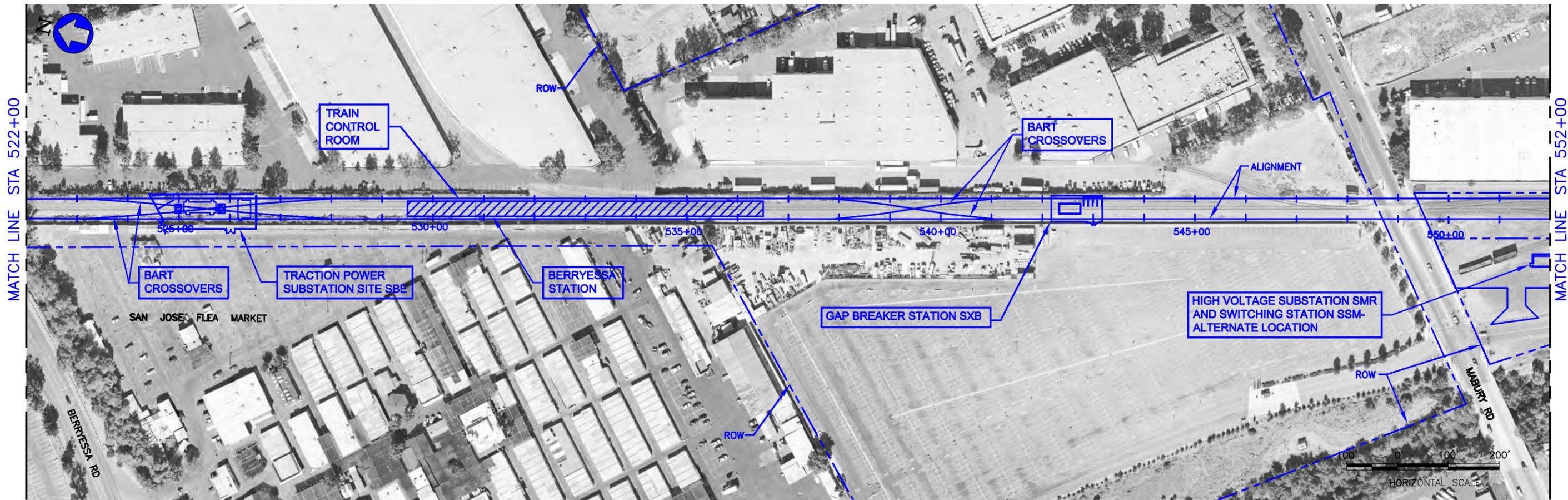
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LEGEND
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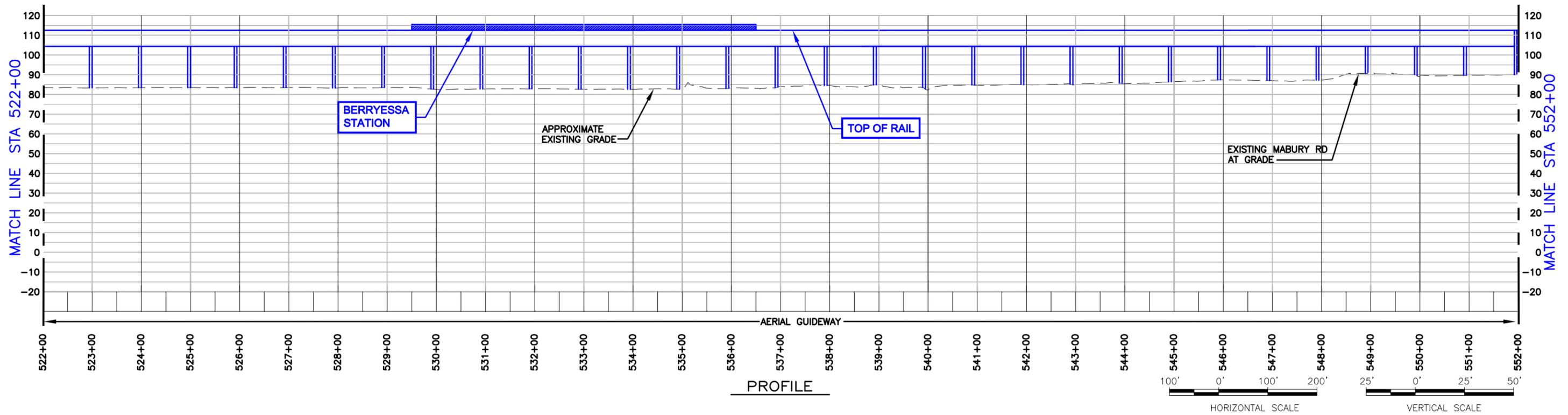
BEP ALTERNATIVE
 NO NEW YARD
 BERRYESSA STATION NORTH OPTION
 SHEET 1 OF 3
 REVISION DATE: 07/16/09
 PLAN AND PROFILE

Figure B-27

SCHROEDER_A Jul 24, 2009 - 7:02pm C:\pwworking\pwworking\projects\20090705\BEP\BEP - FIG-B-27.dwg



PLAN



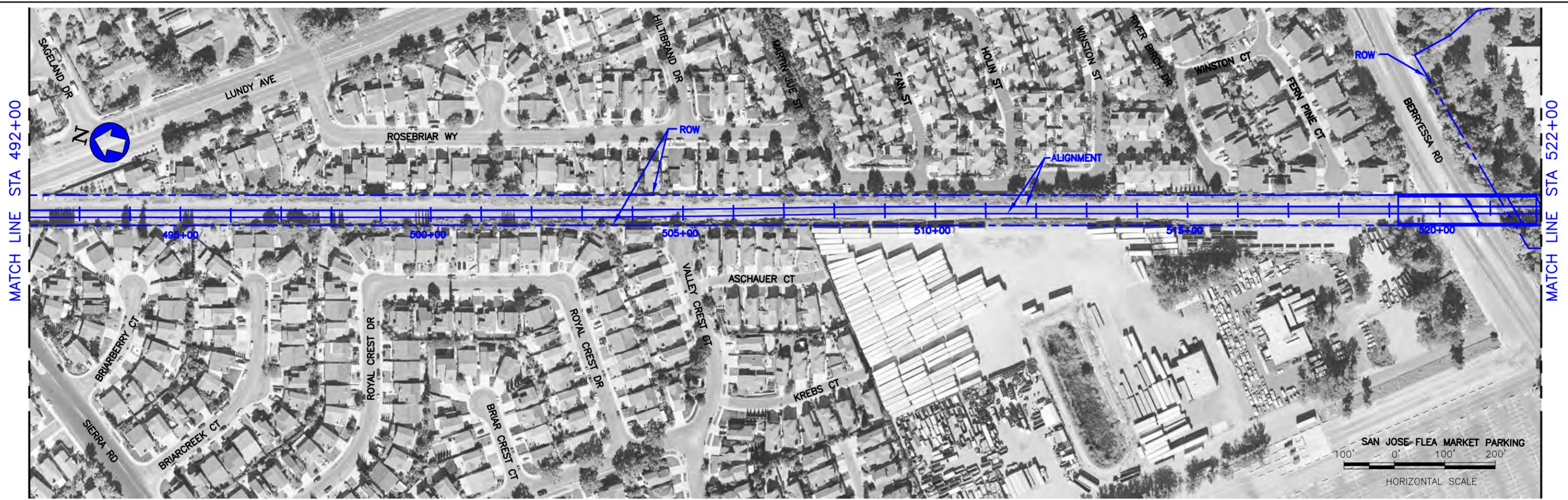
PROFILE

DRAWING IS SCHEMATIC AND FOR ALIGNMENT COMPARISON PURPOSES ONLY.

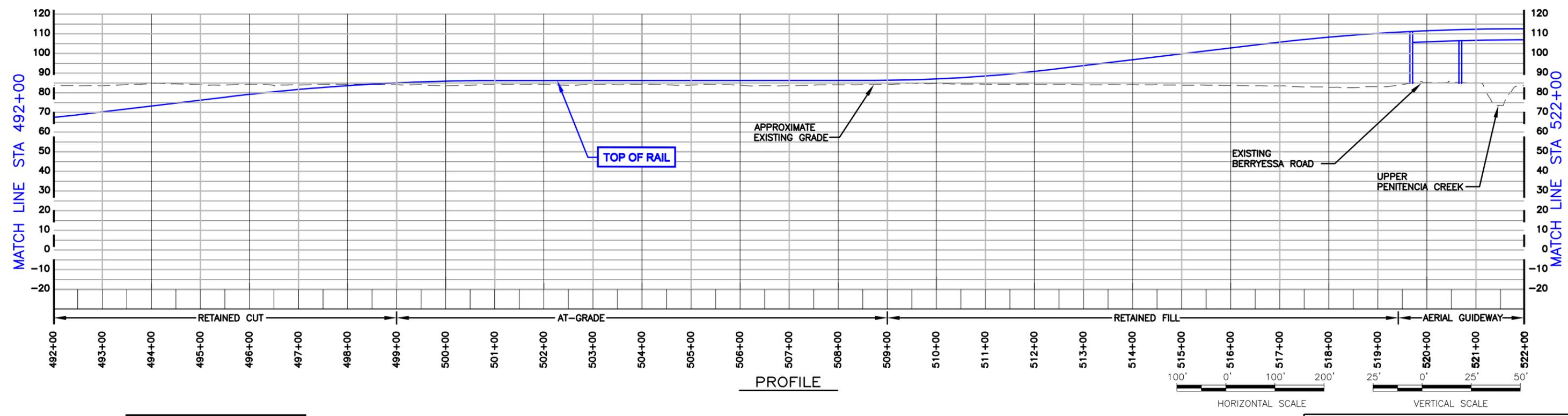
LEGEND
 PROPOSED PRELIMINARY ENGINEERING ALIGNMENT

BEP ALTERNATIVE
 NO NEW YARD
 BERRYESSA STATION NORTH OPTION
 SHEET 2 OF 3
 REVISION DATE: 07/16/09
 PLAN AND PROFILE

Figure B-28



PLAN



PROFILE

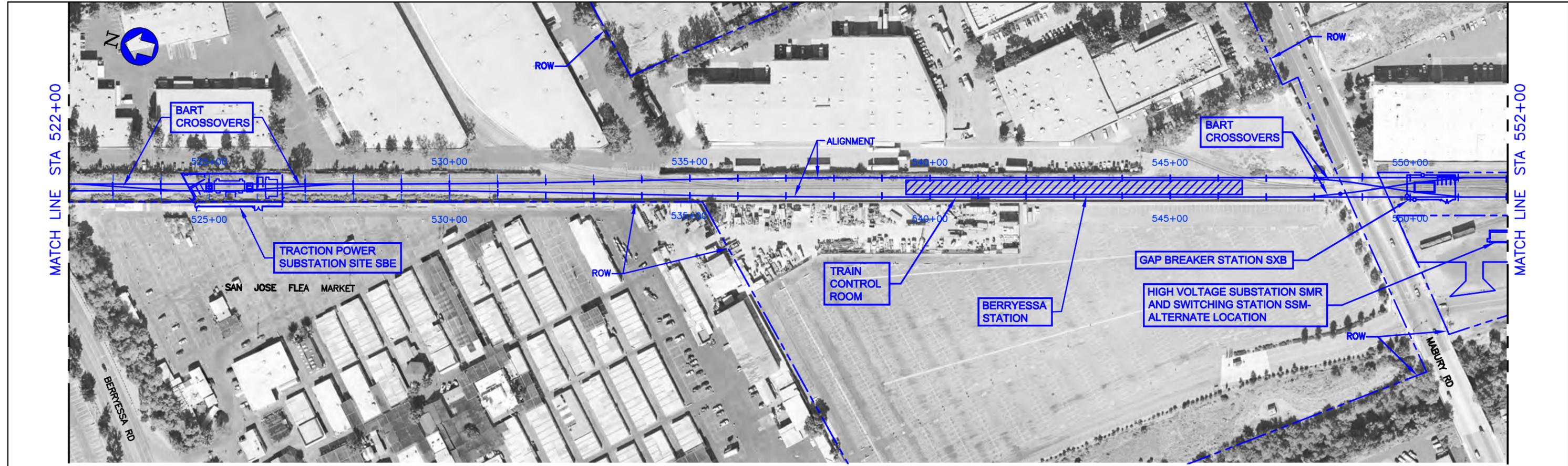
DRAWING IS SCHEMATIC AND FOR ALIGNMENT COMPARISON PURPOSES ONLY.

LEGEND
 ——— PROPOSED PRELIMINARY ENGINEERING ALIGNMENT

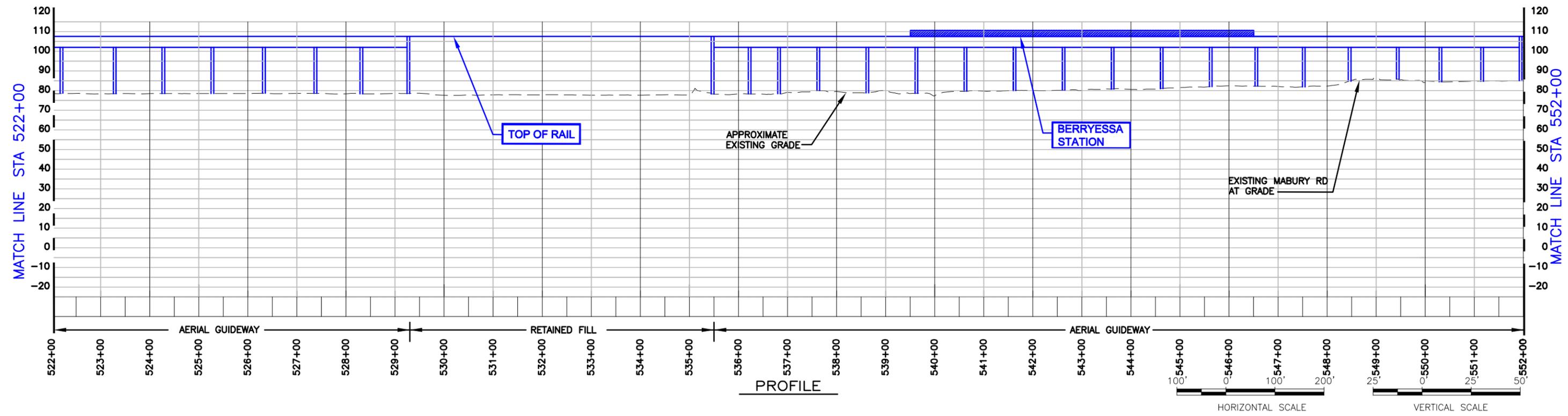
BEP ALTERNATIVE
 NO NEW YARD
 BERRYESSA STATION SOUTH OPTION
 SHEET 1 OF 3
 REVISION DATE: 07/16/09
 PLAN AND PROFILE

Figure B-30

SCHROEDER_A Jul 24, 2009 - 7:09pm C:\pwworking\pwworking\projects\070509\EXHIBIT - FIG. B-30.dwg



PLAN



PROFILE

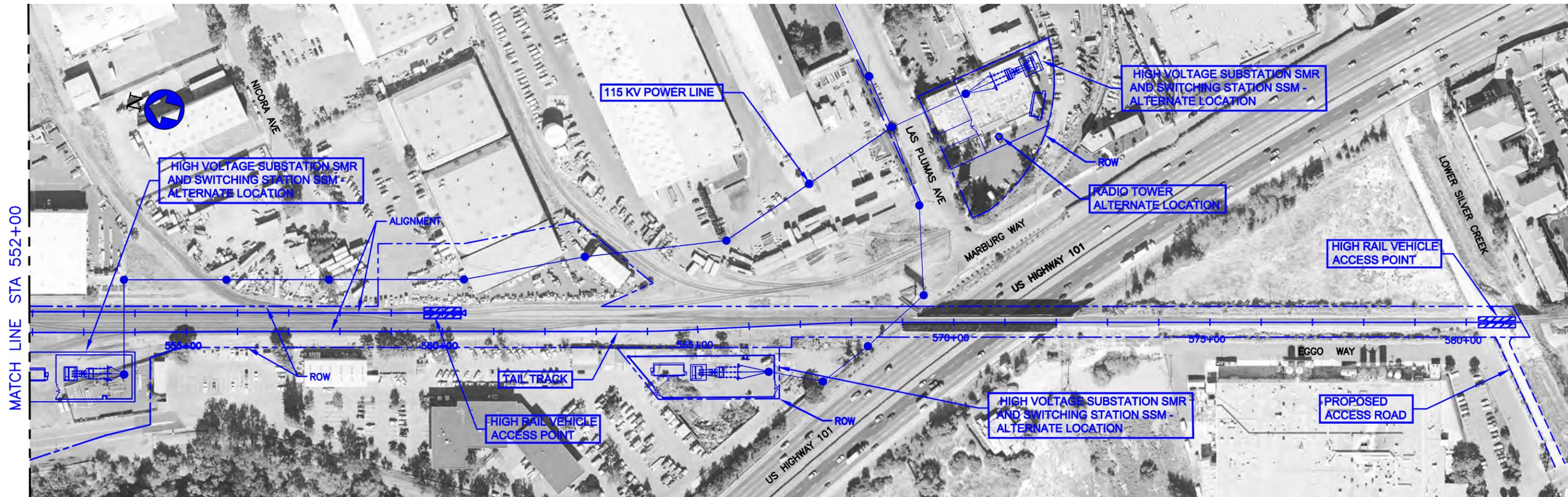
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LEGEND
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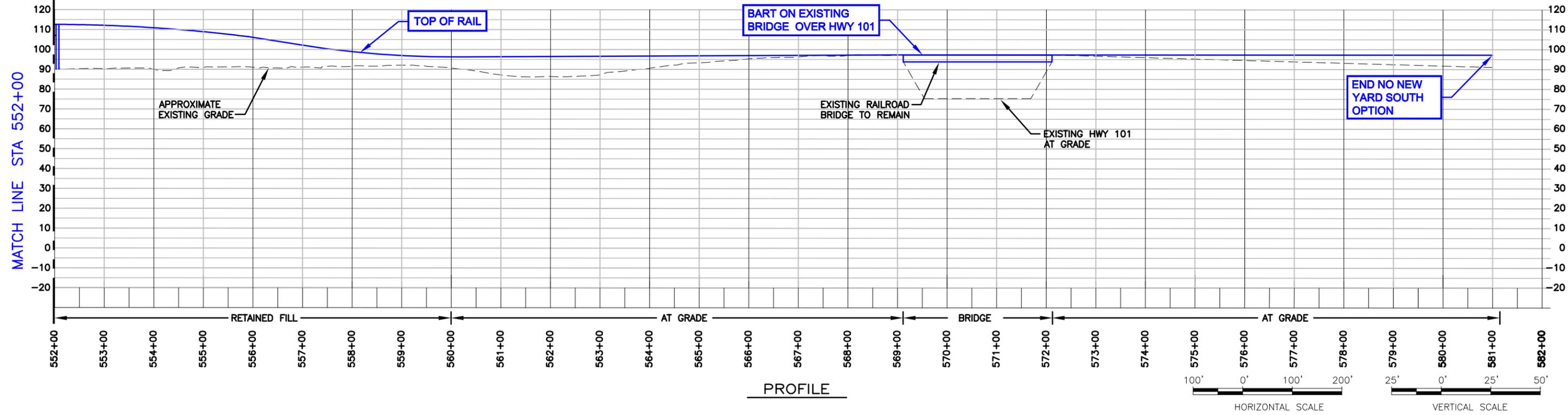
BEP ALTERNATIVE
 NO NEW YARD
 BERRYESSA STATION SOUTH OPTION
 SHEET 2 OF 3
 REVISION DATE: 07/16/09
 PLAN AND PROFILE

Figure B-31

SCHROEDER_A Jul 23, 2009 - 9:56am C:\pwworking\pwworking\projects\050505\050505.dwg - FIG. B-31.dwg



PLAN



PROFILE

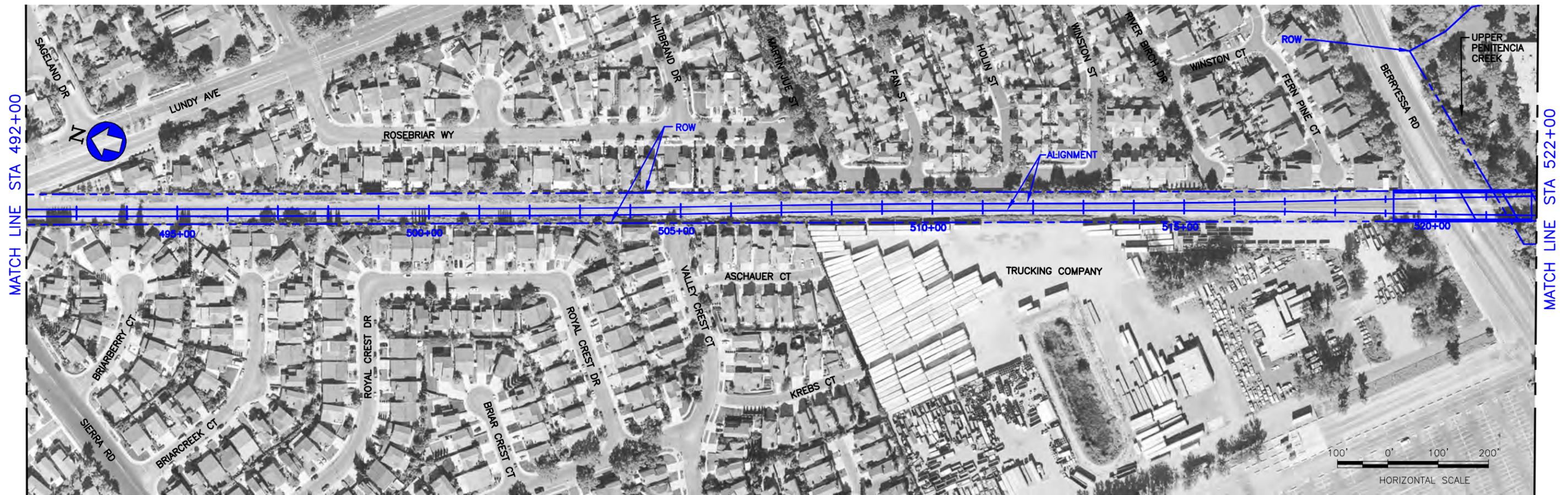
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LEGEND
 ——— PROPOSED PRELIMINARY ENGINEERING ALIGNMENT

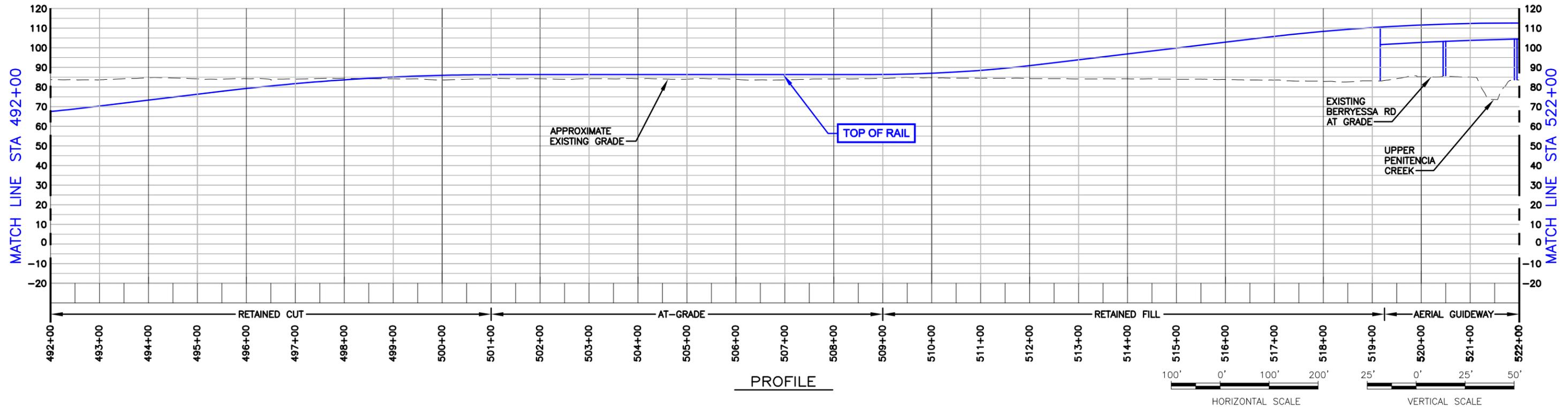
BEP ALTERNATIVE
 NO NEW YARD
 BERRYESSA STATION SOUTH OPTION
 SHEET 3 OF 3
 REVISION DATE: 07/16/09
 PLAN AND PROFILE

Figure B-32

SCHROEDER_A Jul 23, 2009 - 9:56am C:\pwworking\pwworking\projects\berryessa\berryessa\BEP\BEP - FIG_B-32.dwg



PLAN



PROFILE

DRAWING IS SCHEMATIC AND FOR ALIGNMENT COMPARISON PURPOSES ONLY.

Figure B-34

LEGEND

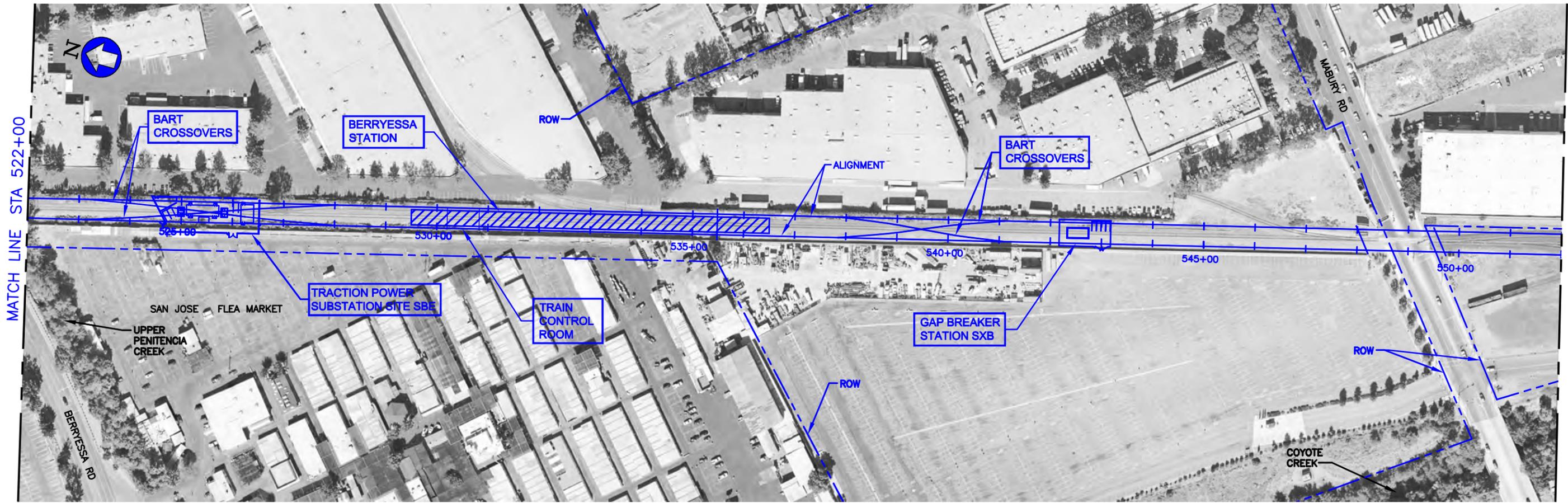
- PROPOSED PRELIMINARY ENGINEERING ALIGNMENT
- UPRR FREIGHT TRACK RELOCATION

BEP ALTERNATIVE

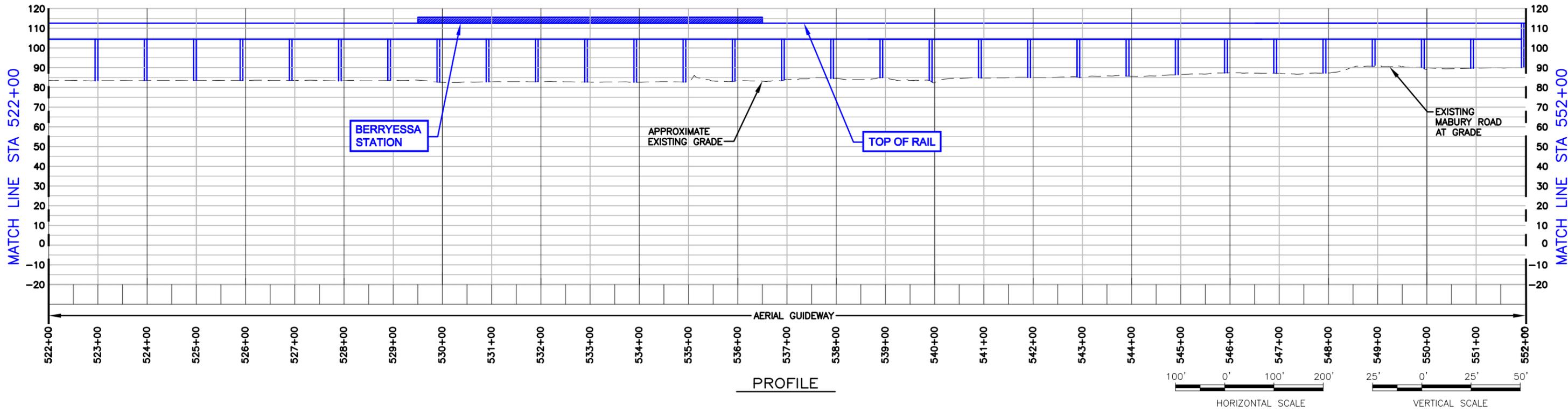
LAS PLUMAS YARD
 BERRYESSA STATION NORTH OPTION
 SHEET 1 OF 3
 REVISION DATE: 07/16/09
 PLAN AND PROFILE

username
dateandtime
dwgname

SCHROEDER_A Jul 23, 2009 - 11:10am C:\pwworking\pwworking\user\schroeder_a\pwworking\2008\EXHIBIT - FIG_B-35.dwg



PLAN



PROFILE

DRAWING IS SCHEMATIC AND FOR ALIGNMENT COMPARISON PURPOSES ONLY.

- LEGEND**
- PROPOSED PRELIMINARY ENGINEERING ALIGNMENT
 - UPRR FREIGHT TRACK RELOCATION

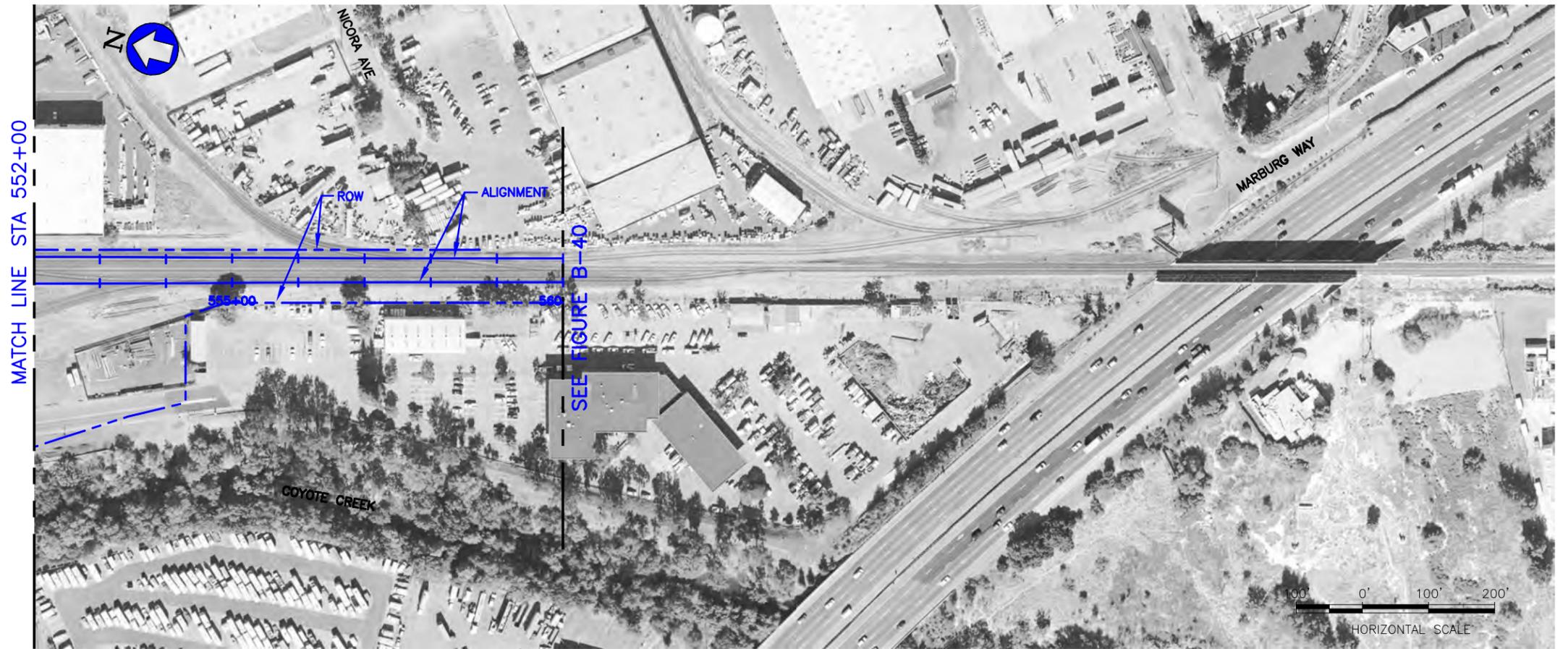
BEP ALTERNATIVE

LAS PLUMAS YARD
BERRYESSA STATION NORTH OPTION
SHEET 2 OF 3
REVISION DATE: 07/16/09
PLAN AND PROFILE

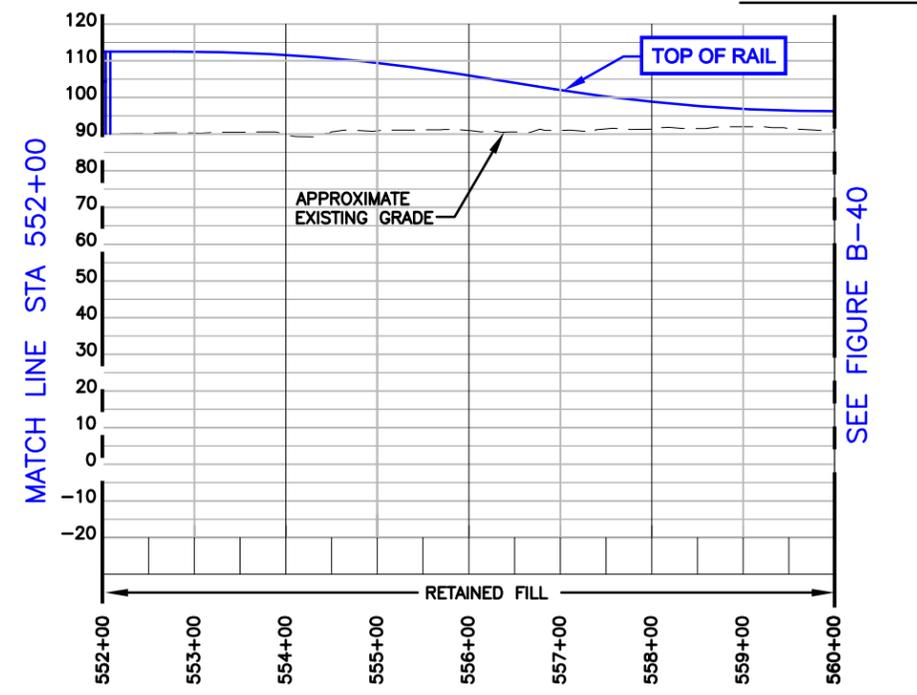
Figure B-35

username
dateandtime
dwgname

SCHROEDER_A Jul 23, 2009 - 11:15am C:\pwworking\pwworking\pwworking\external\02088\EXHIBIT - FIG_B-36.dwg



PLAN



PROFILE

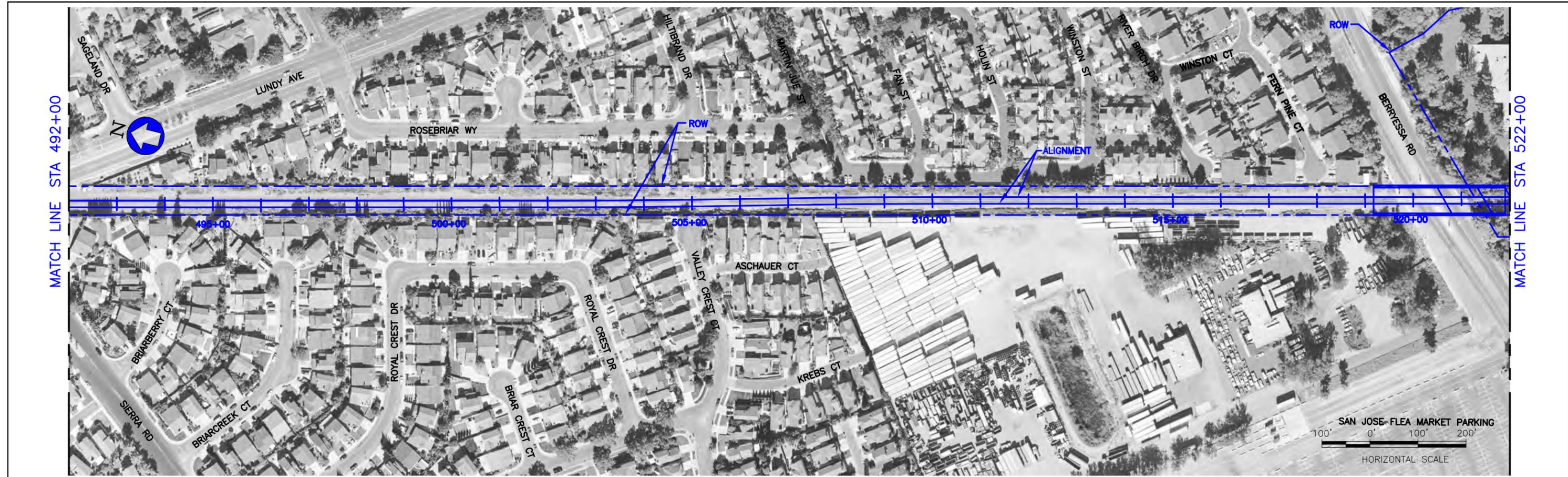
DRAWING IS SCHEMATIC AND FOR ALIGNMENT COMPARISON PURPOSES ONLY.



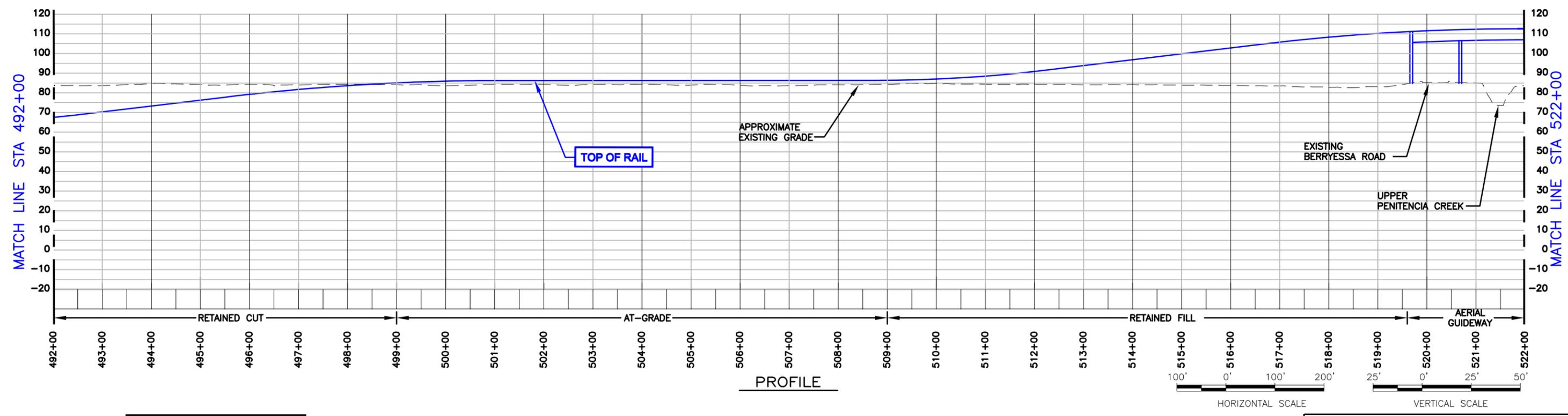
LEGEND
 PROPOSED PRELIMINARY ENGINEERING ALIGNMENT

BEP ALTERNATIVE
 LAS PLUMAS YARD
 BERRYESSA STATION NORTH OPTION
 SHEET 3 OF 3
 REVISION DATE: 07/16/09
 PLAN AND PROFILE

Figure B-36



PLAN



PROFILE

DRAWING IS SCHEMATIC AND FOR ALIGNMENT COMPARISON PURPOSES ONLY.

LEGEND
 ——— PROPOSED PRELIMINARY ENGINEERING ALIGNMENT

BEP ALTERNATIVE
 LAS PLUMAS YARD
 BERRYESSA STATION SOUTH OPTION
 SHEET 1 OF 3
 REVISION DATE: 07/16/09
 PLAN AND PROFILE

Figure B-37

SCHROEDER_A Jul 23, 2009 - 11:40am C:\pwworking\pwworking\external\schroeder_a\pwworking\external\schroeder_a\pwworking\external\schroeder_a\Fig_B-37.dwg

