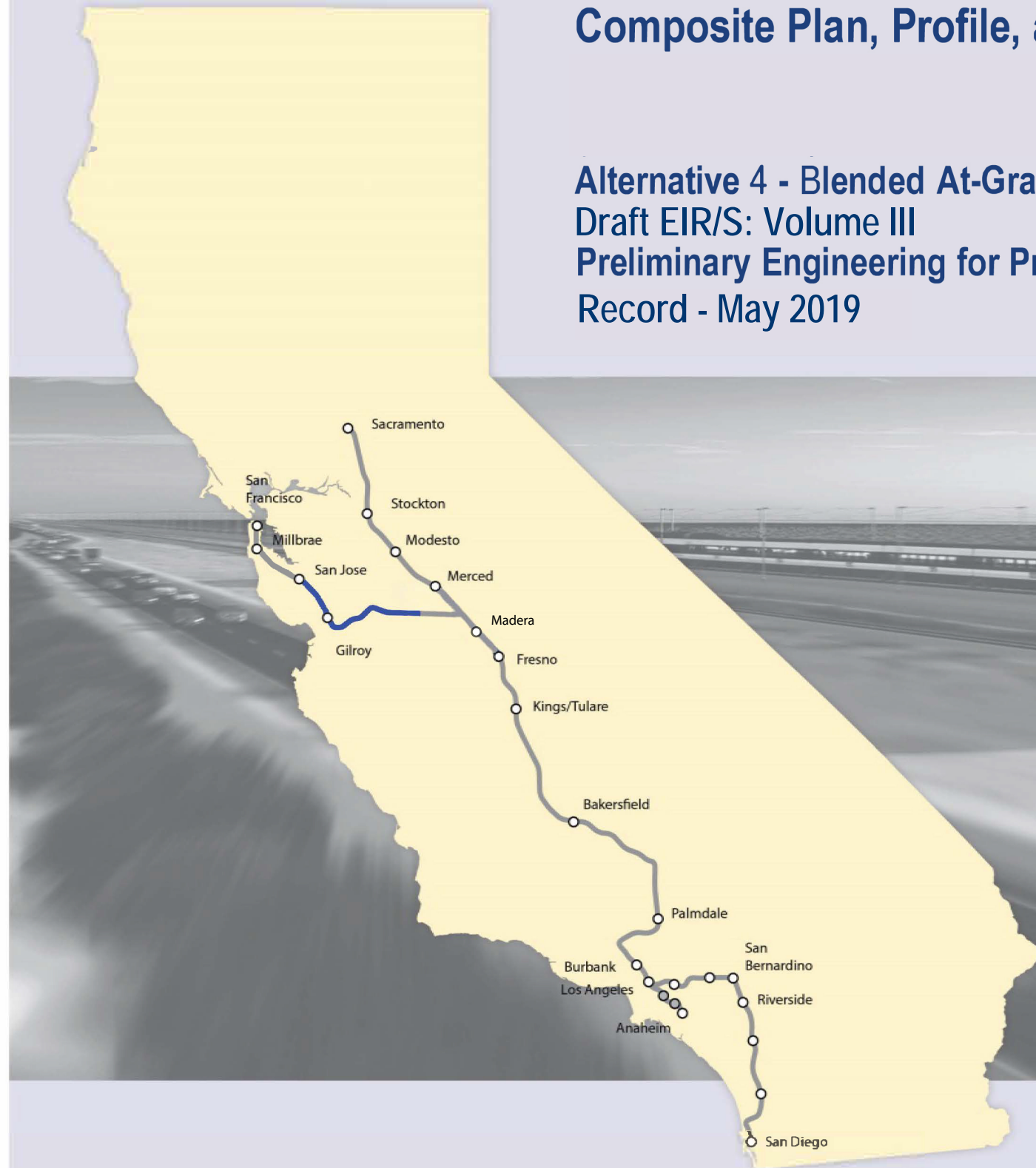


California High-Speed Rail Authority

# San Jose to Merced Section: San Jose to Central Valley Wye

Composite Plan, Profile, and Cross Sections

Alternative 4 - Blended At-Grade to Downtown Gilroy  
Draft EIR/S: Volume III  
Preliminary Engineering for Project Definition  
Record - May 2019



**SAN JOSE TO CVY EIR/S: VOLUME III  
ALTERNATIVE 4  
BOOK 4A  
SHEET 1 - 25 OF 148**

**ALTERNATIVE 4 - CP COAST TO DOWNTOWN GILROY**

BOOK	SHEET NO	DRAWING NO	SUBSECTION	GEOGRAPHIC LOCATION	ALIGNMENT OR FEATURE	SHEET DESCRIPTION	ADDITIONAL DESCRIPTION
<b>COVER, INDEX OF DRAWING AND KEY MAPS</b>							
BOOK 4A	A	COVER	SAN JOSE TO MERCED SECTION	N/A	SAN JOSE TO CENTRAL VALLEY WYE	ALTERNATIVE 4	
BOOK 4A	B	GE-A0401	CP COAST TO GILROY	SCOTT BLVD TO MILLER CANAL	INDEX OF DRAWING	SHEET 1 OF 6	
BOOK 4A	C	GE-D0401	GENERAL	ENTIRE ALTERNATIVE	KEY MAP	COMPOSITE PLAN	
BOOK 4A	D	GE-D0402	GENERAL	ENTIRE ALTERNATIVE	KEY MAP	SYSTEMS SITES	SHEET 1 OF 2

**COMPOSITE PLANS**

**SAN JOSE DIRIDON STATION APPROACH (CP COAST TO GILROY)**

BOOK 4A	1	TT-D4001	SAN JOSE DIRIDON STATION APPROACH (CP COAST TO GILROY)	SCOTT BLVD TO BENTON ST	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND TYPICAL SECTIONS	B2782+86 TO B2952+50
BOOK 4A	2	TT-D4002	SAN JOSE DIRIDON STATION APPROACH (CP COAST TO GILROY)	NEWHALL ST TO EMORY ST	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND TYPICAL SECTIONS	B2952+50 TO B3029+40
BOOK 4A	3	TT-D4003	SAN JOSE DIRIDON STATION APPROACH (CP COAST TO GILROY)	W TAYLOR ST TO SAN CARLOS ST	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND TYPICAL SECTIONS	B3029+40 TO B3112+50
BOOK 4A	4	TT-D4004	SAN JOSE DIRIDON STATION APPROACH (CP COAST TO GILROY)	I-280 TO HWY 87	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND TYPICAL SECTIONS	B3112+50 TO B3161+50
BOOK 4A	5	TT-D4005	SAN JOSE DIRIDON STATION APPROACH (CP COAST TO GILROY)	WILLOW ST TO CURTNER AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B3161+50 TO B3249+50

**MONTEREY CORRIDOR (CP COAST TO GILROY)**

BOOK 4A	6	TT-D4006	MONTEREY CORRIDOR (CP COAST TO GILROY)	COMMUNICATION HILL BLVD TO ESFAHAN CT	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B3249+50 TO B324+50
BOOK 4A	7	TT-D4007	CP COAST TO GILROY	CAPITOL EXPRESSWAY TO SKYWAY DR	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B324+50 TO B411+50
BOOK 4A	8	TT-D4008	CP COAST TO GILROY	BRANHAM LANE TO BLOSSOM HILL RD	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B411+50 TO B501+00
BOOK 4A	9	TT-D4009	CP COAST TO GILROY	FORD RD TO CA-85	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B501+00 TO B590+70
BOOK 4A	10	TT-D4010	CP COAST TO GILROY	BERNAL RD TO FORSUM RD	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B590+70 TO B679+50
BOOK 4A	11	TT-D4011	CP COAST TO GILROY	METCALF RD TO EMADO AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B679+50 TO B767+50

**MORGAN HILL AND GILROY (CP COAST TO GILROY)**

BOOK 4A	12	TT-D4012	CP COAST TO GILROY	BAILEY AVE TO RICHMOND AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B767+50 TO B856+50
BOOK 4A	13	TT-D4013	CP COAST TO GILROY	FOX LN TO MIRAMONTE AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B856+50 TO B945+50
BOOK 4A	14	TT-D4014	CP COAST TO GILROY	LIVE OAK AVE TO TILTON AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B945+50 TO B1036+00
BOOK 4A	15	TT-D4015	CP COAST TO GILROY	PEEBLES AVE TO E CENTRAL AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B1036+00 TO B1125+00
BOOK 4A	16	TT-D4016	CP COAST TO GILROY	MAIN AVE TO TENNANT AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B1125+00 TO B1215+00
BOOK 4A	17	TT-D4017	CP COAST TO GILROY	BUTTERFIELD BLVD TO E MIDDLE AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B1215+00 TO B1304+00
BOOK 4A	18	TT-D4018	CP COAST TO GILROY	CALIFORNIA AVE TO HIGHLAND AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B1304+00 TO B1393+00
BOOK 4A	19	TT-D4019	CP COAST TO GILROY	CHURCH AVE TO MASTEN AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B1393+00 TO B1481+00
BOOK 4A	20	TT-D4020	CP COAST TO GILROY	RUCKER AVE TO LAS ANIMAS AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B1481+00 TO B1566+00
BOOK 4A	21	TT-D4021	CP COAST TO GILROY	LAS ANIMAS AVE TO IOOF AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B1566+00 TO B1635+00
BOOK 4A	22	TT-D4022	CP COAST TO GILROY	LEWIS ST TO E LUCHESSA AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B1635+00 TO B1717+00
BOOK 4A	23	TT-D4023	CP COAST TO GILROY	US 101 TO CARNADERO AVE	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B1717+00 TO B1805+00
BOOK 4A	24	TT-D4024	CP COAST TO GILROY	BLOOMFIELD AVE TO SHELDON RD	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B1805+00 TO B1880+00
BOOK 4A	25	TT-D4025	CP COAST TO GILROY	PAJARO RIVER TO MILLER CANAL	BLENDED AT-GRADE ALTERNATIVE	COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	B1880+00 TO B1938+35

**SAN JOSE TO CVY EIR/S: VOLUME III  
ALTERNATIVE 4  
BOOK 4A  
SHEET B**

\$FILE \$ \$PLTDRVS \$ \$PENTBL \$ \$TIME \$ \$DATE \$ \$USER \$

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY	
DRAWN BY	
CHECKED BY	
IN CHARGE	
DATE	

**RECORD PEPD  
SUBMITTAL**

**MAY 3, 2019**

**NOT FOR  
CONSTRUCTION**

**HNTB** 1111 Broadway  
9th Floor  
Oakland, CA 94607



**CALIFORNIA HIGH-SPEED TRAIN PROJECT  
SAN JOSE TO MERCED**

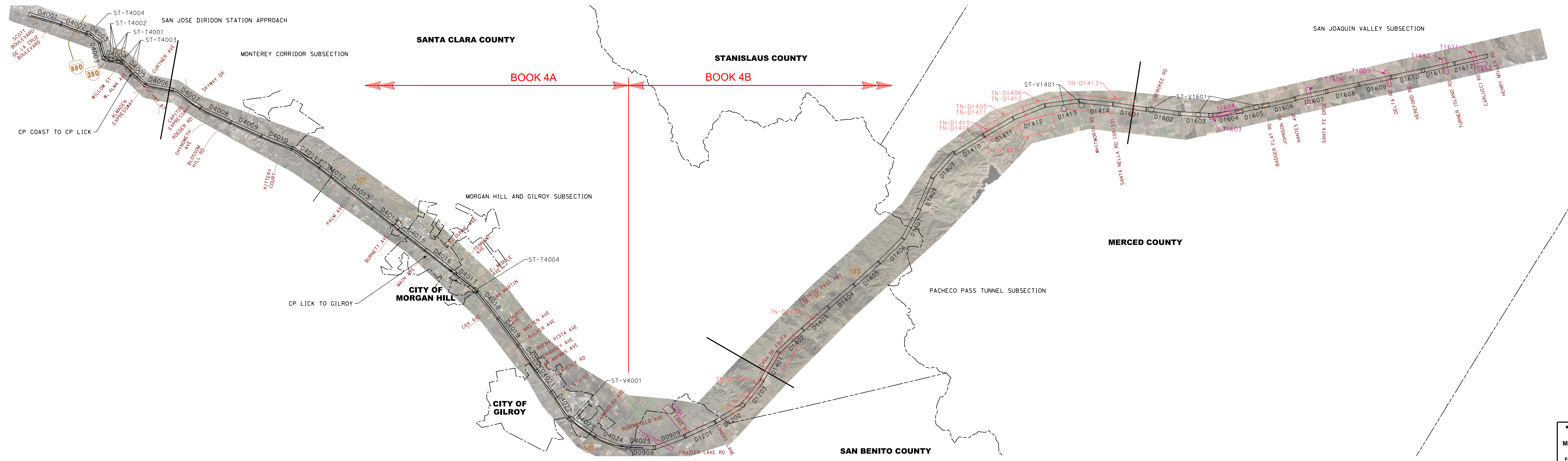
ALTERNATIVE 4  
INDEX OF DRAWING  
SHEET 1 OF 6

CONTRACT NO.	HSR15-34
DRAWING NO.	GE-A0401
SCALE	NONE
SHEET NO.	



**ALTERNATIVE 4 BOOK INDEX**

- BOOK 4A: COMPOSITE PLAN, PROFILE AND CROSS SECTIONS
- BOOK 4B: COMPOSITE PLAN, PROFILE AND CROSS SECTIONS
- BOOK 4C: STATIONS
- BOOK 4D: STRUCTURES, ROADWAY, MAINTENANCE OF WAY
- BOOK 4E: TUNNELS - PACHECO PASS, CONSTRUCTION STAGING, ALIGNMENT DATA TABLES

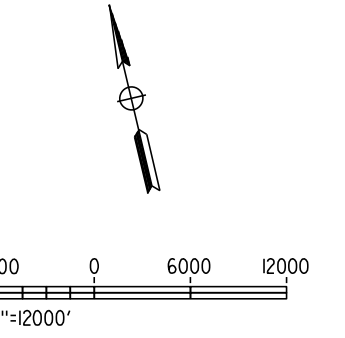


**SAN JOSE TO CVY EIR/S: VOLUME III  
ALTERNATIVE 4  
BOOK 4A  
SHEET C**

**NOTE:**  
ALTERNATIVE KEY MAP SHOWN SIDE BY SIDE FOR CLARITY.

**LEGEND**  
**KEY MAP LEGEND**

- S10-XX AERIAL ORTHO-PHOTO
- DXXXX COMPOSITE ROLL PLOTS
- TXXXX GRADE SEPARATION ROLL PLOTS
- TN-DXXXX TUNNEL ROLL PLOTS
- ST-TXXXX STRUCTURES ROLL PLOTS
- SECTION BREAK
- CITY LIMITS
- COUNTY LINE
- ALMADEN RD EXISTING ROAD



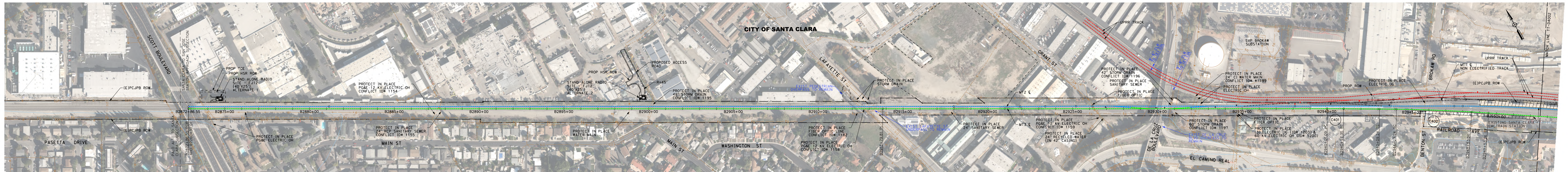
RECORD PERIOD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		<b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> <b>SAN JOSE TO MERCED</b> ALTERNATIVE 4 KEY MAP COMPOSITE PLAN	CONTRACT NO. HSR15-34 DRAWING NO. CE-D0401 SCALE AS SHOWN SHEET NO.
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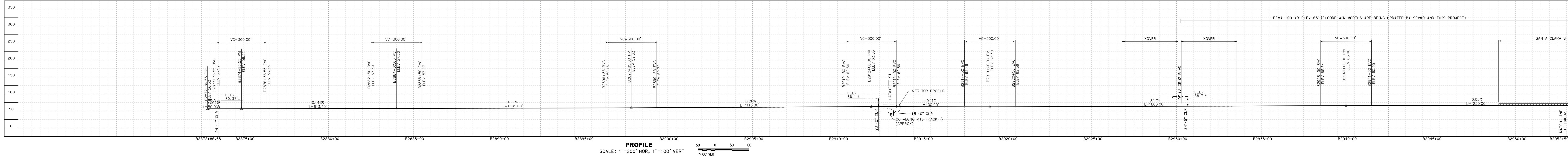




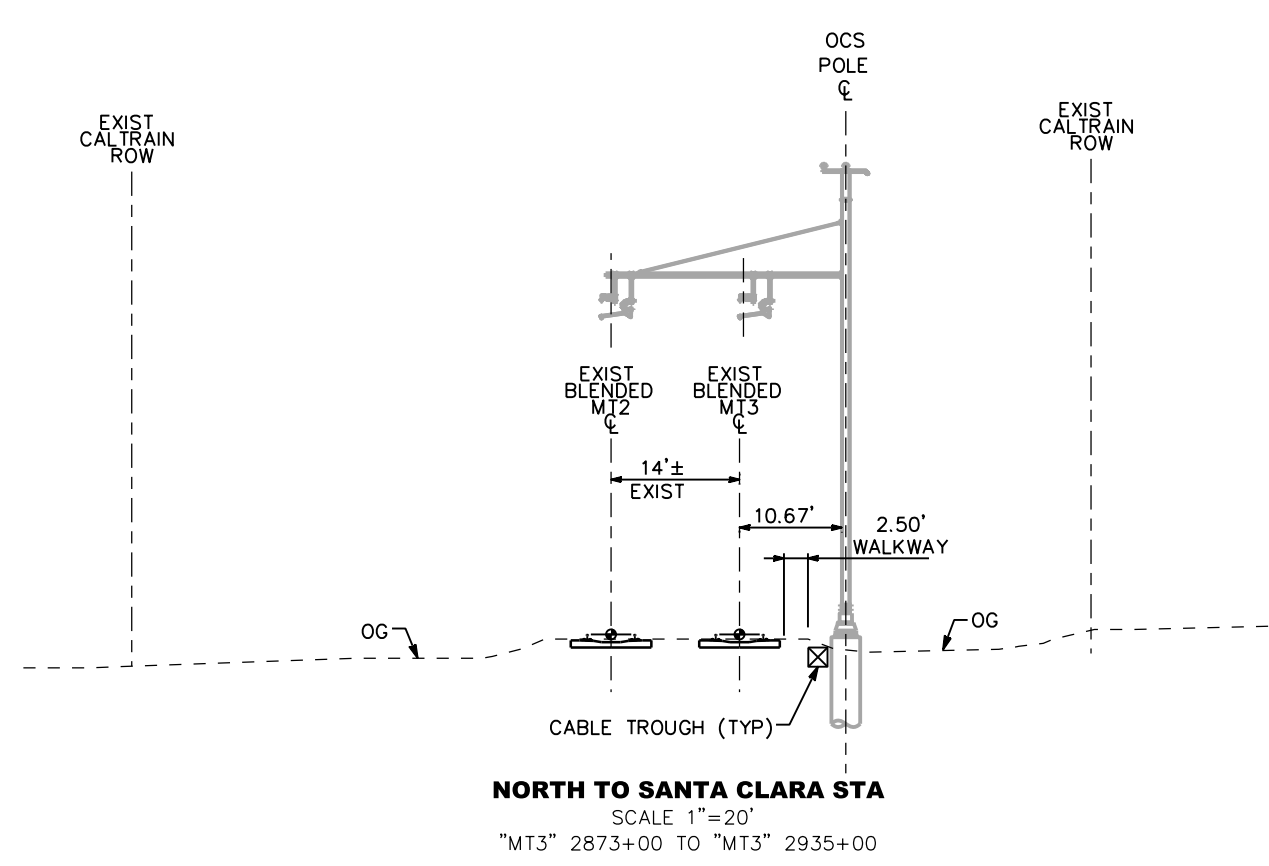




**PLAN**  
SCALE: 1"=200'  
100 0 100 200  
1"=200' HOR



**PROFILE**  
SCALE: 1"=200' HOR, 1"=100' VERT  
50 0 50 100  
1"=100' VERT



**NORTH TO SANTA CLARA STA**  
SCALE 1"=20'  
"MT3" 2873+00 TO "MT3" 2935+00

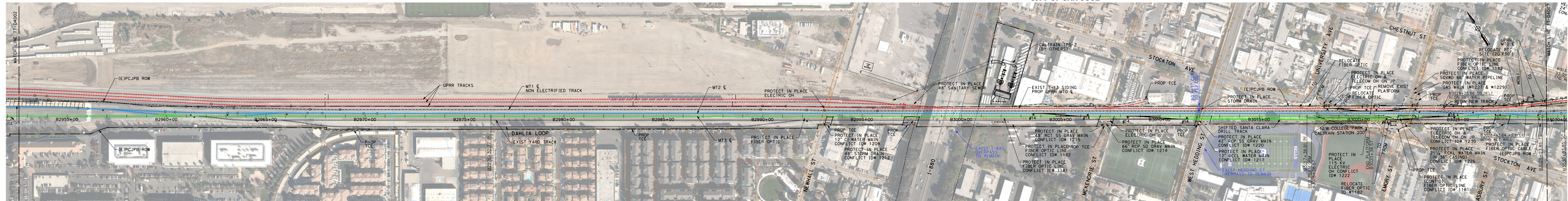
- NOTES:**
- REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  - FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  - OCS POLES WILL BE INSTALLED TO MICHAEL YARD AS PART OF THE PCJPB ELECTRIFICATION PROJECT AND IS ASSUMED TO BE AN EXISTING CONDITION. WHERE TRACK RELOCATION IS SHOWN, SUBSEQUENT RELOCATION OF THE OCS POLES SHOULD BE ASSUMED.
  - EXISTING FIBER OPTICS IN ELECTRIFICATION OVERHEAD CONTACT SYSTEM PLAN ARE TO BE ASSUMED ABANDONED.
  - WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  - ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.
  - TRACK PROFILE FOR EXISTING ALIGNMENT IS MATHEMATIZED TO SHOW COMPATIBILITY WITH SPECIAL TRACKWORK. THE LIMITS OF THE EXISTING TRACK PROFILES ARE SHOWN IN NOTE 8. THE REMAINING TRACK PROFILE SEGMENTS ARE REGRADED.
  - THE LIMITS OF EXISTING TRACK PROFILES INCLUDE:  
MT0 - B2936+08 TO B2952+50  
MT1 - B2937+46 TO B2952+50  
MT2 - B2937+81 TO B2952+50  
MT3 - B2872+86 TO B2952+50

**SAN JOSE TO CVY EIR/S: VOLUME III**  
**ALTERNATIVE 4**  
**BOOK 4A**  
**SHEET 1 OF 148**

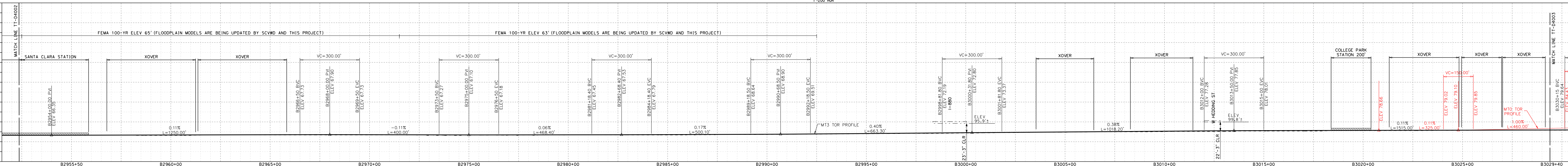
**RECORD PEPD SUBMITTAL**  
**MAY 3, 2019**

<p>RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION</p>	<p><b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607</p>	<p><b>CALIFORNIA</b> High-Speed Rail Authority</p>	<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> <b>SAN JOSE TO MERCED</b> CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND TYPICAL SECTIONS</p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4001 SCALE AS SHOWN SHEET NO.</p>
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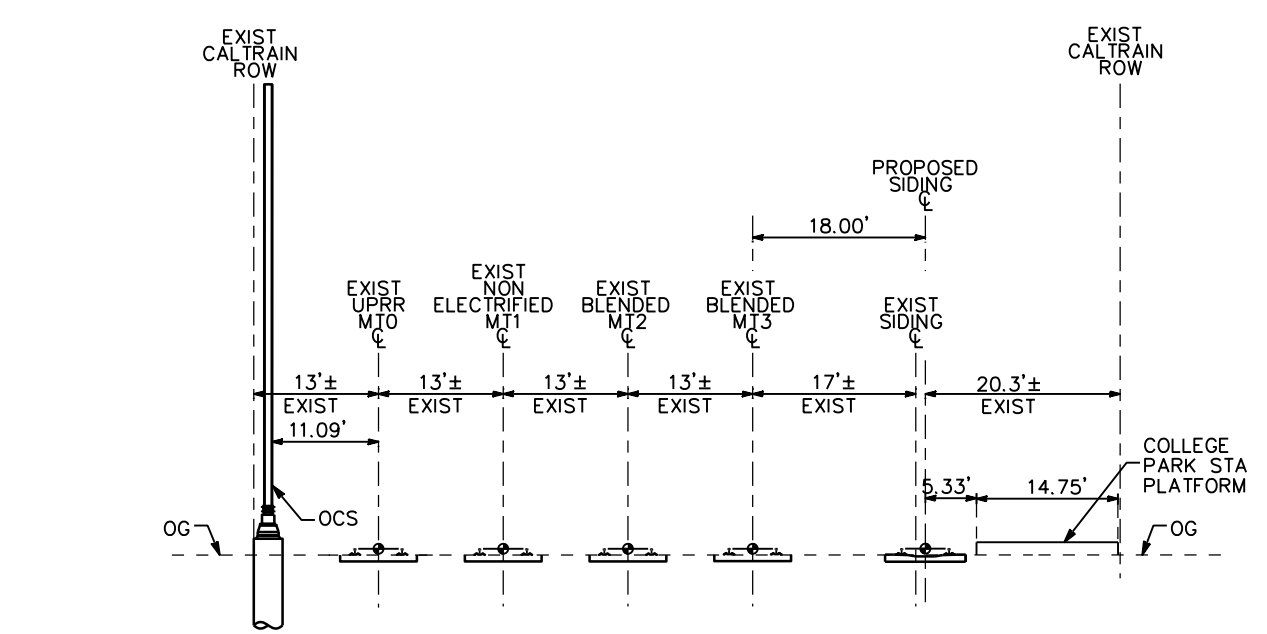




**PLAN**  
SCALE: 1"=200'



**PROFILE**  
SCALE: 1"=200' HOR, 1"=100' VERT



**COLLEGE PARK STATION**  
SCALE 1"=20'  
"MT3" 3018+39 TO "MT3" 3020+40

**NOTES:**

- REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
- FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
- OCS POLES WILL BE INSTALLED AS PART OF THE PCJPB ELECTRIFICATION PROJECT AND IS ASSUMED TO BE AN EXISTING CONDITION, WHERE TRACK RELOCATION IS SHOWN, SUBSEQUENT RELOCATION OF THE OCS POLES SHOULD BE ASSUMED.
- EXISTING FIBER OPTICS IN ELECTRIFICATION OVERHEAD CONTACT SYSTEM PLAN ARE TO BE ASSUMED ABANDONED.
- WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
- ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.
- TRACK PROFILE FOR EXISTING ALIGNMENT IS MATHEMATIZED TO SHOW COMPATIBILITY WITH SPECIAL TRACKWORK. THE LIMITS OF THE EXISTING TRACK PROFILES ARE SHOWN IN NOTE 8. THE REMAINING TRACK PROFILE SEGMENTS ARE REGRADED.
- THE LIMITS OF EXISTING TRACK PROFILES INCLUDE:  
MT0 - B2952+50 TO B3020+50  
MT1 - B2952+50 TO B3029+40  
MT2 - B2952+50 TO B3029+40  
MT3 - B2952+50 TO B3029+40

**SAN JOSE TO CVY EIR/S: VOLUME III**  
**ALTERNATIVE 4**  
**BOOK 4A**  
**SHEET 2 OF 148**

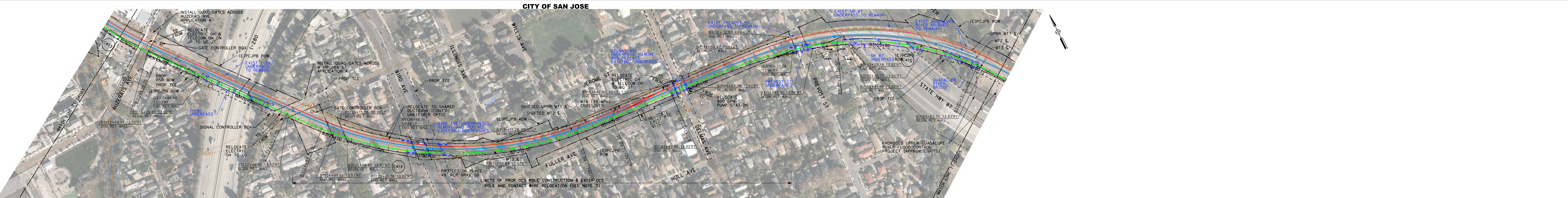
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**MAY 3, 2019**

<p>RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION</p>	<p><b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607</p>	<p><b>CALIFORNIA</b> High-Speed Rail Authority</p>	<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> <b>SAN JOSE TO MERCED</b> CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND TYPICAL SECTIONS</p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4002 SCALE AS SHOWN SHEET NO.</p>
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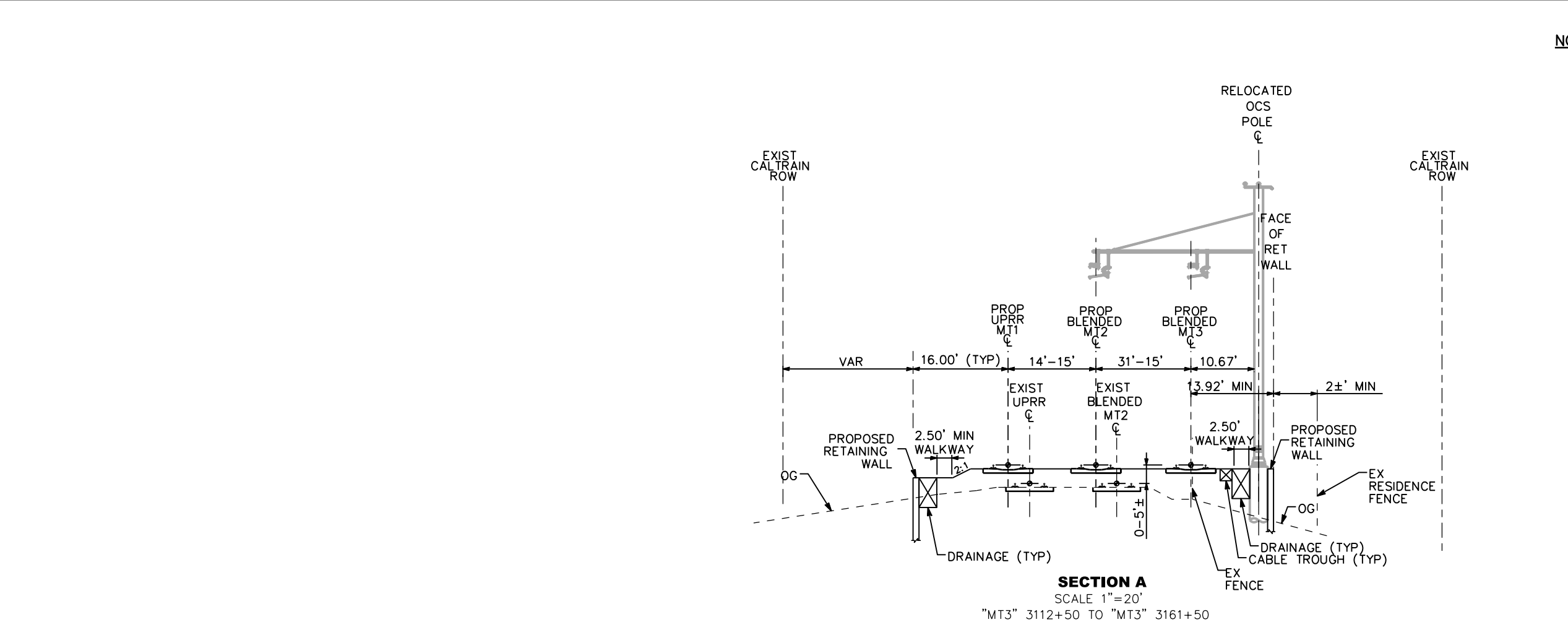








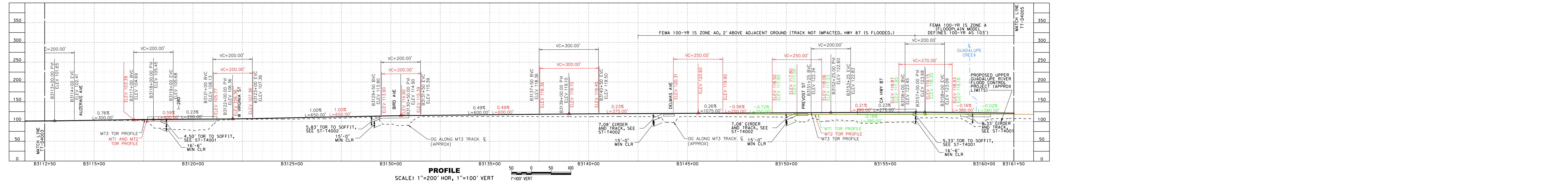
**PLAN**  
SCALE: 1"=200'  
1"=200' HOR



**SECTION A**  
SCALE: 1"=20'  
"MT3" 3112+50 TO "MT3" 3161+50  
IN GARDNER AREA

**NOTES:**

1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
2. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
3. OCS POLES WILL BE INSTALLED AS PART OF THE PCJPB ELECTRIFICATION PROJECT AND IS ASSUMED TO BE AN EXISTING CONDITION, WHERE TRACK RELOCATION IS SHOWN, SUBSEQUENT RELOCATION OF THE OCS POLES SHOULD BE ASSUMED.
4. EXISTING FIBER OPTICS IN ELECTRIFICATION OVERHEAD CONTACT SYSTEM PLAN ARE TO BE ASSUMED ABANDONED.
5. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
6. ALL THREE TRACK PROFILES ARE IDENTICAL EXCEPT LOCATIONS WHERE MT1 DEVIATES FROM MAIN PROFILE SHOWN IN RED OR GREEN.
7. TRACK PROFILE FOR EXISTING ALIGNMENT IS MATHEMATIZED TO SHOW COMPATIBILITY WITH SPECIAL TRACKWORK. THE LIMITS OF THE EXISTING TRACK PROFILES ARE SHOWN IN NOTE 8. THE REMAINING TRACK PROFILE SEGMENTS ARE REGRADED.
8. THE LIMITS OF EXISTING TRACK PROFILES INCLUDE:  
MT1 - B3112+50 TO B3121+00;  
B3151+75 TO B3161+50;  
MT2 - B3112+50 TO B3121+00;  
B3151+75 TO B3161+50



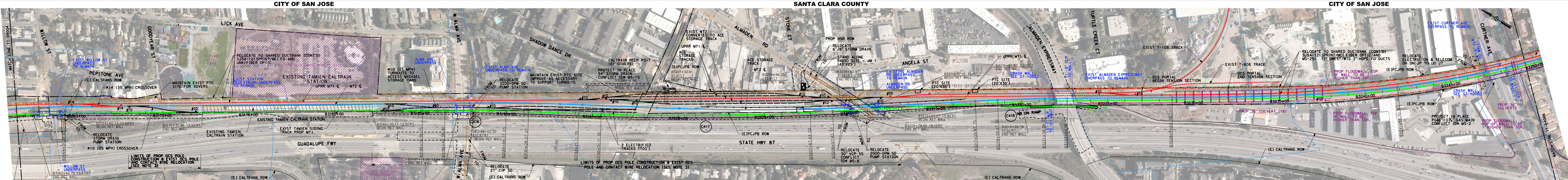
**PROFILE**  
SCALE: 1"=200' HOR, 1"=100' VERT  
1"=100' VERT

**SAN JOSE TO CVY EIR/S: VOLUME III  
ALTERNATIVE 4  
BOOK 4A  
SHEET 4 OF 148**

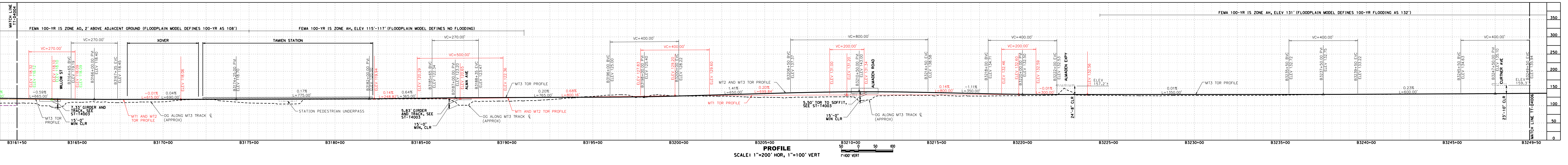
**RECORD PEPD SUBMITTAL  
MAY 3, 2019**

<p>RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION</p>	<p><b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607</p>	<p><b>CALIFORNIA</b> High-Speed Rail Authority</p>	<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED</b> CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND TYPICAL SECTIONS</p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4004 SCALE AS SHOWN SHEET NO.</p>
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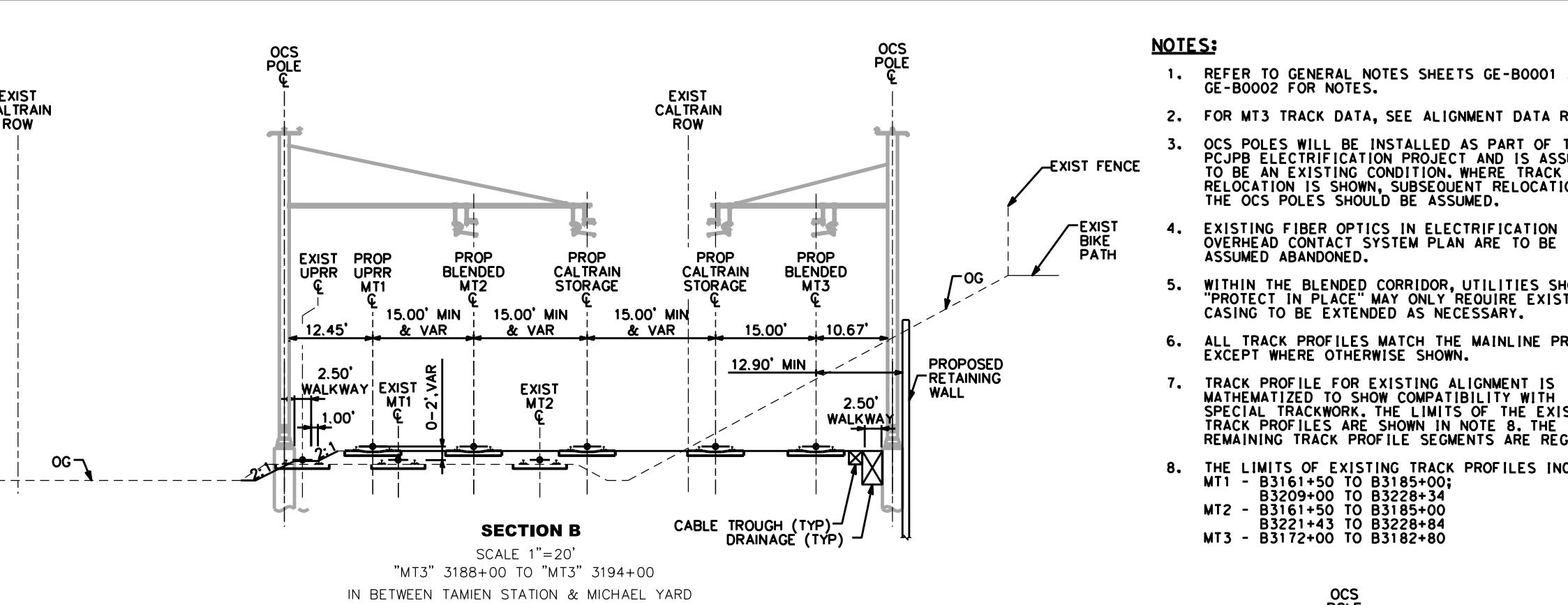




PLAN  
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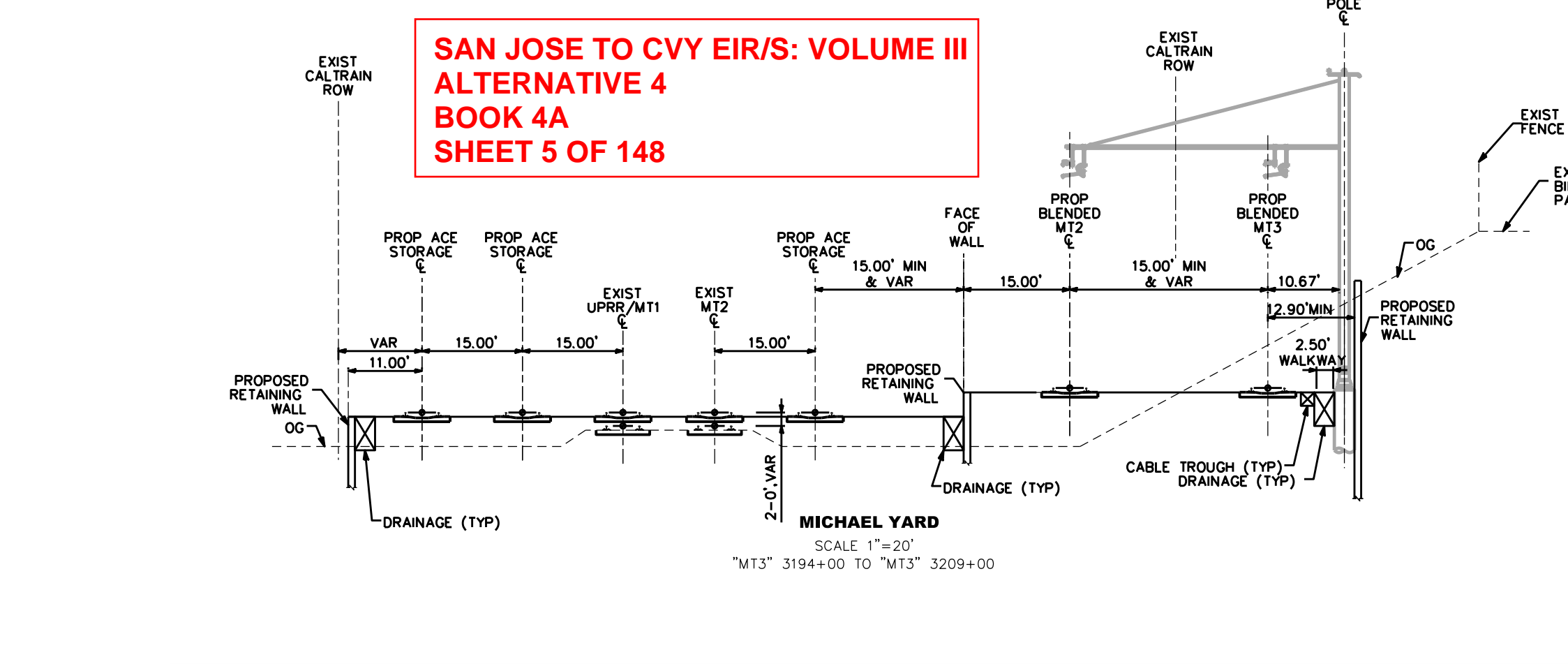


PROFILE  
SCALE: 1"=200' HOR, 1"=100' VERT



SECTION B  
SCALE 1"=20'

SAN JOSE TO CVY EIR/S: VOLUME III  
ALTERNATIVE 4  
BOOK 4A  
SHEET 5 OF 148



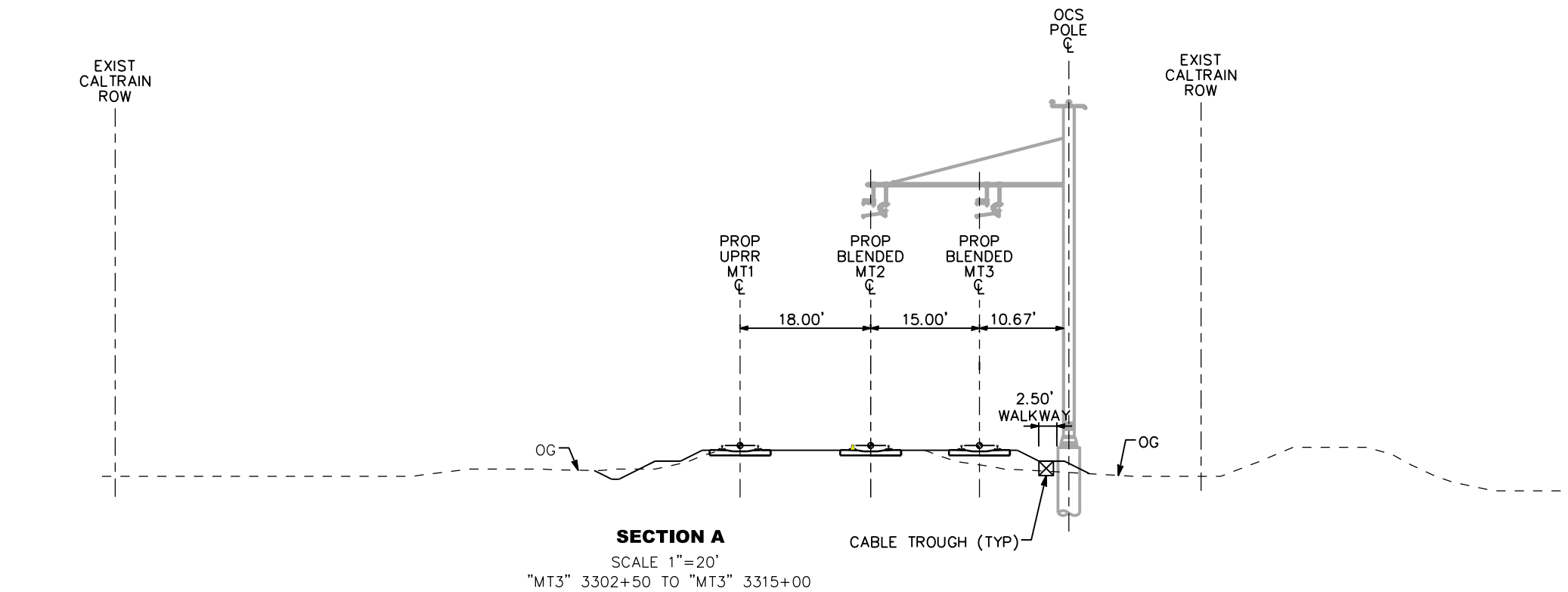
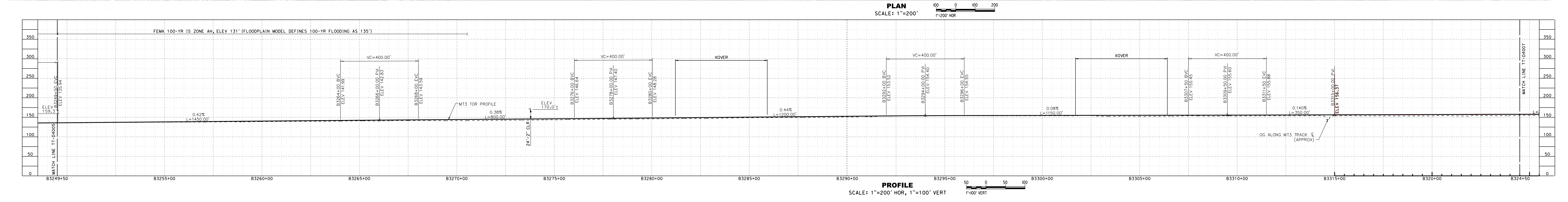
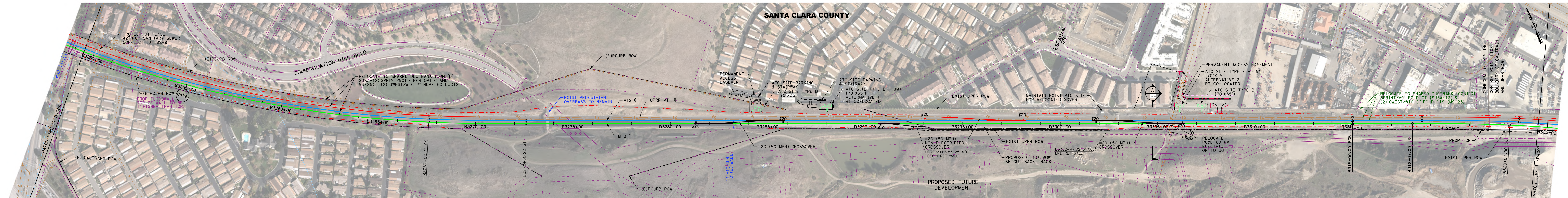
SECTION A  
SCALE 1"=20'

- NOTES:
- REFER TO GENERAL NOTES SHEETS GE-0001 AND GE-0002 FOR NOTES.
  - FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  - OCS POLES WILL BE INSTALLED AS PART OF THE PCJBP ELECTRIFICATION PROJECT AND IS ASSUMED TO BE AN EXISTING CONDITION, WHERE TRACK RELOCATION IS SHOWN, SUBSEQUENT RELOCATION OF THE OCS POLES SHOULD BE ASSUMED.
  - EXISTING FIBER OPTICS IN ELECTRIFICATION OVERHEAD CONTACT SYSTEM PLAN ARE TO BE ASSUMED ABANDONED.
  - WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  - ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.
  - TRACK PROFILE FOR EXISTING ALIGNMENT IS MATHEMATIZED TO SHOW COMPATIBILITY WITH SPECIAL TRACKWORK. THE LIMITS OF THE EXISTING TRACK PROFILES ARE SHOWN IN NOTE 8. THE REMAINING TRACK PROFILE SEGMENTS ARE REGRADED.
  - THE LIMITS OF EXISTING TRACK PROFILES INCLUDE:  
MT1 - B3161+50 TO B3185+00;  
B3189+00 TO B3228+34  
MT2 - B3161+50 TO B3185+00  
B3221+43 TO B3228+84  
MT3 - B3172+00 TO B3182+80

RECORD PREP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION	HNTB 1111 Broadway 9th Floor Oakland, CA 94607	CALIFORNIA High-Speed Rail Authority	CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED SAN COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	CONTRACT NO. HSR15-34 DRAWING NO. TT-D4005 SCALE AS SHOWN SHEET NO.
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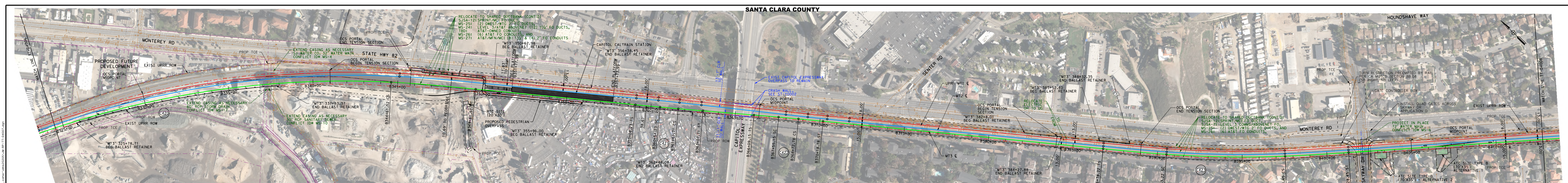
- NOTES:**
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  2. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  3. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  4. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

**SAN JOSE TO CVY EIR/S: VOLUME III**  
**ALTERNATIVE 4**  
**BOOK 4A**  
**SHEET 6 OF 148**

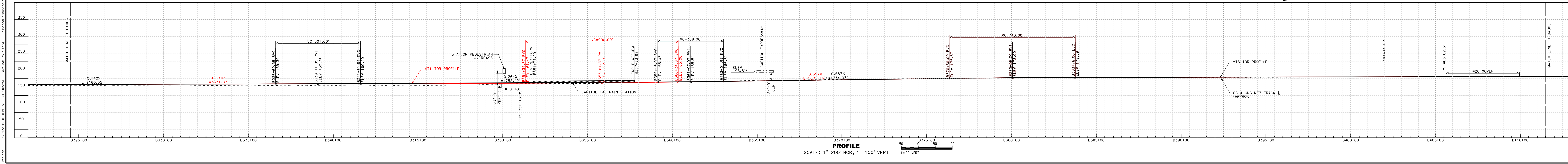
**RECORD PEPD SUBMITTAL**  
**MAY 3, 2019**

<b>RECORD PEPD SUBMITTAL</b> MAY 3, 2019 NOT FOR CONSTRUCTION	<b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607		<b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> <b>SAN JOSE TO MERCED</b> CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	CONTRACT NO. HSR15-34 DRAWING NO. TT-D4006 SCALE: AS SHOWN SHEET NO.
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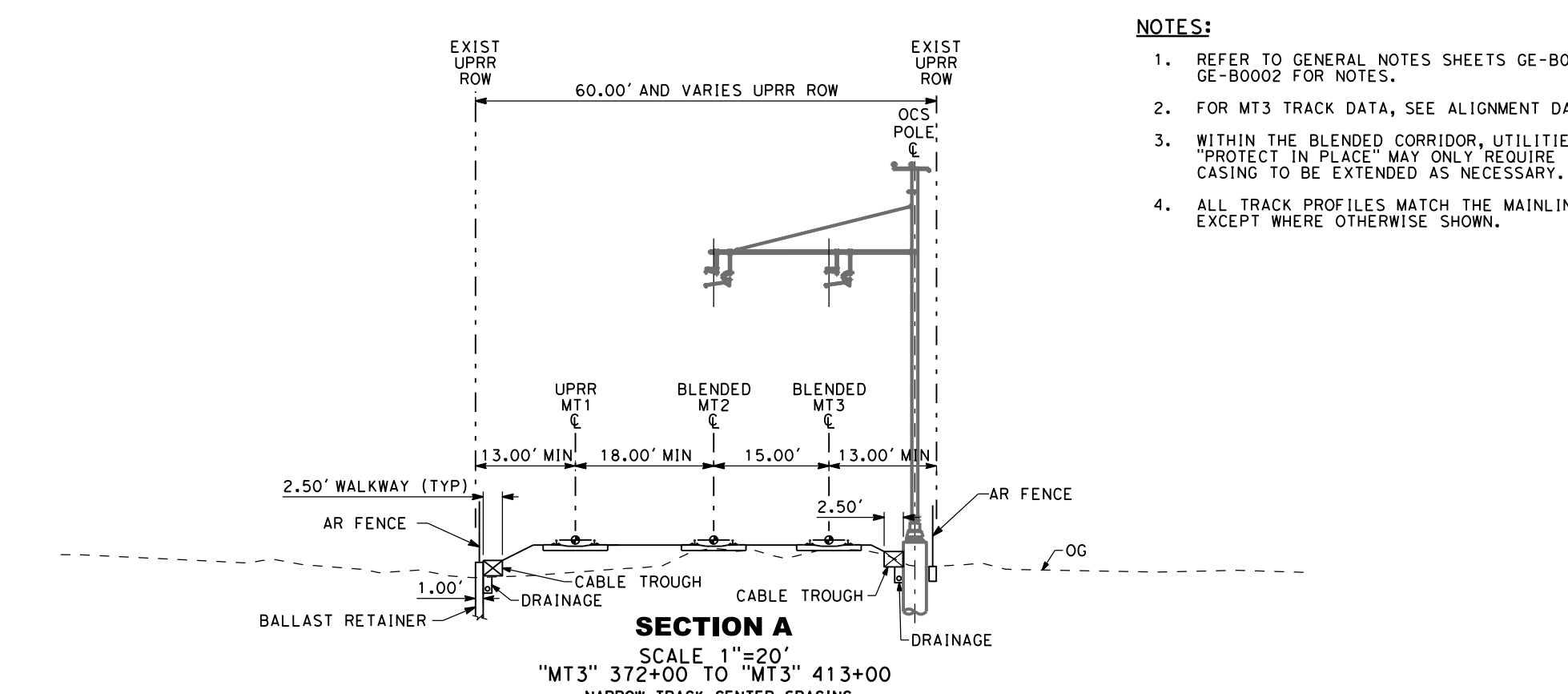




**PLAN**  
SCALE: 1"=200'  
1"=200' HOR



**PROFILE**  
SCALE: 1"=200' HOR, 1"=100' VERT  
1"=100' VERT



**SECTION A**  
SCALE: 1"=20'  
"MT3" 372+00 TO "MT3" 413+00  
NARROW TRACK CENTER SPACING  
CANTILEVER OVERHEAD GANTRY

- NOTES:**
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  2. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  3. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  4. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

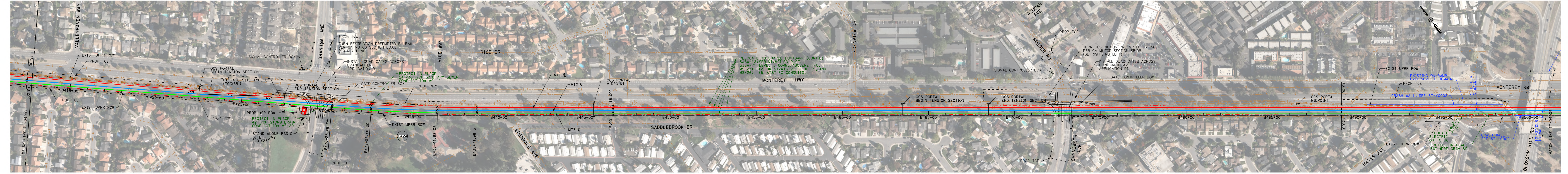
**SAN JOSE TO CVY EIR/S: VOLUME III**  
**ALTERNATIVE 4**  
**BOOK 4A**  
**SHEET 7 OF 148**

**RECORD PEPD SUBMITTAL**  
**MAY 3, 2019**

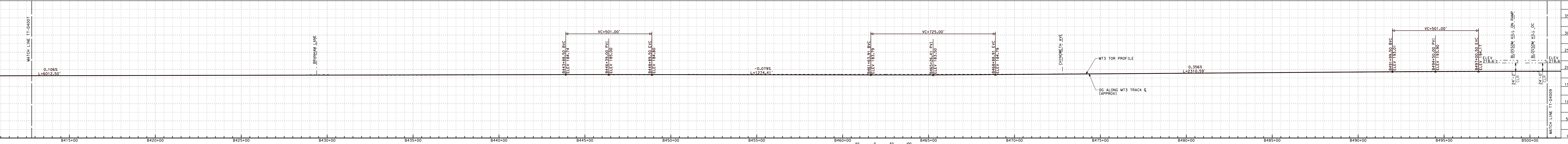
<p>RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION</p>	<p><b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607</p>	<p><b>CALIFORNIA</b> High-Speed Rail Authority</p>	<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> <b>SAN JOSE TO MERCED</b> CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS</p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4007 SCALE AS SHOWN SHEET NO.</p>
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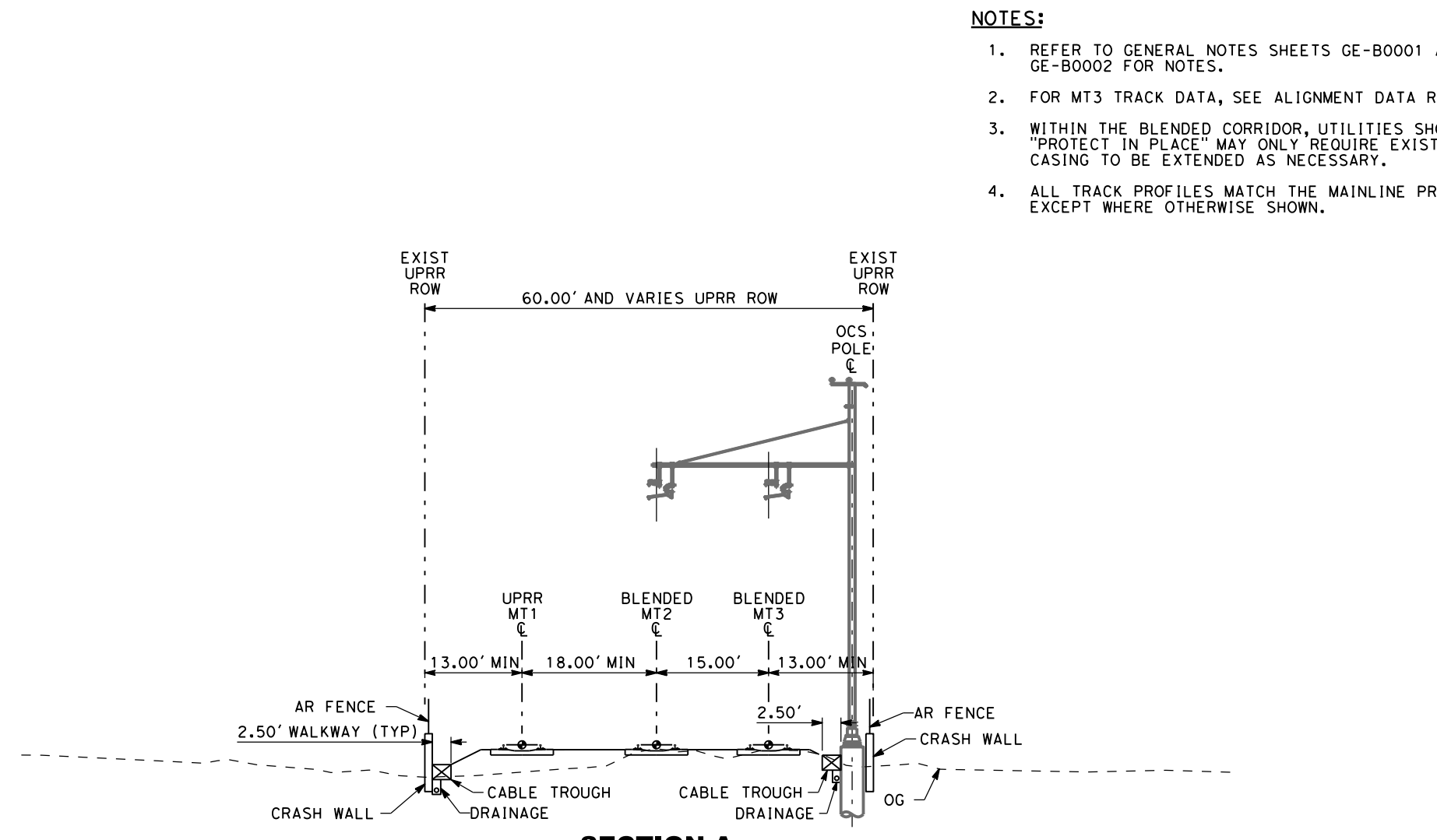
**SANTA CLARA COUNTY**



**PLAN**  
SCALE: 1"=200'  
1"=200' HOR



**PROFILE**  
SCALE: 1"=200' HOR, 1"=100' VERT  
1"=100' VERT



**SECTION A**  
SCALE 1"=20'  
"MT3" 413+00 TO "MT3" 501+00  
NARROW TRACK CENTER SPACING  
CANTILEVER OVERHEAD GANTRY

- NOTES:**
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  2. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  3. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING "PROTECT TO BE EXTENDED AS NECESSARY."
  4. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

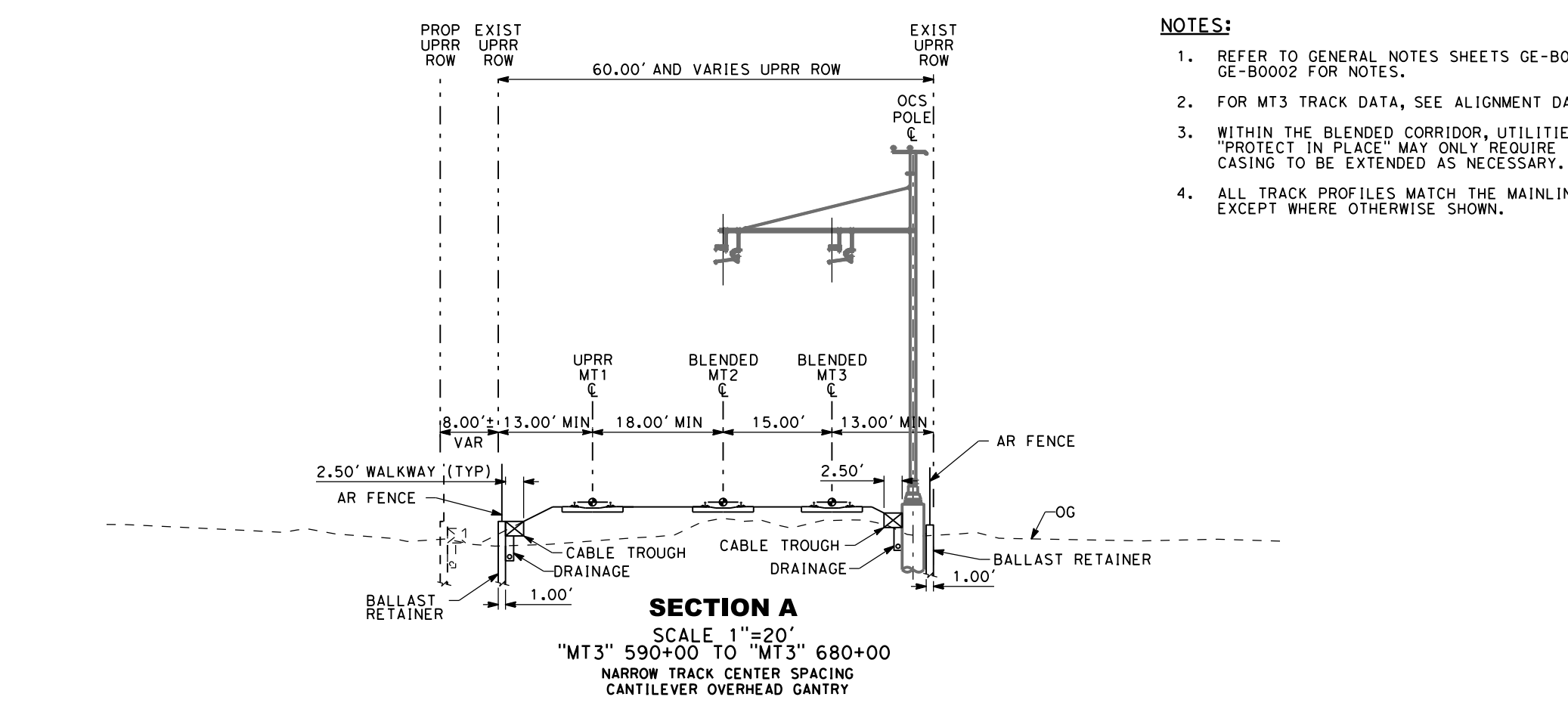
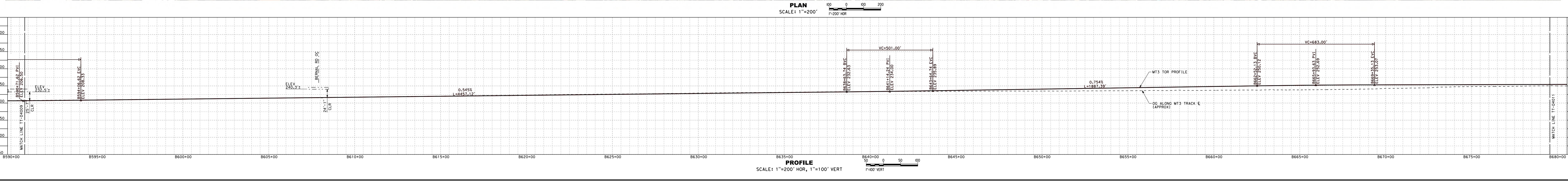
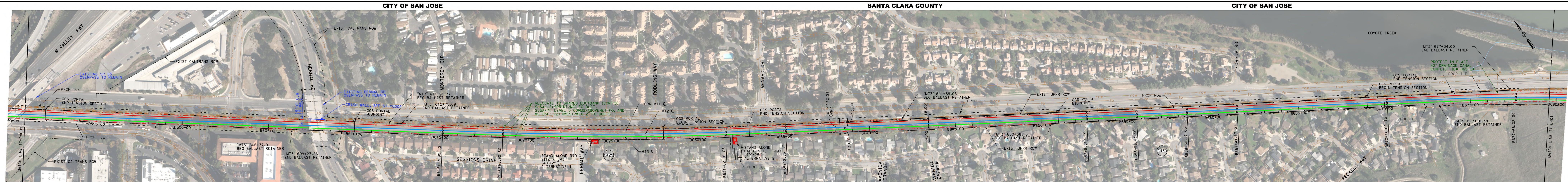
**SAN JOSE TO CVY EIR/S: VOLUME III**  
**ALTERNATIVE 4**  
**BOOK 4A**  
**SHEET 8 OF 148**

<p>RECORD PERM SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION</p>	<p><b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607</p>	<p><b>CALIFORNIA</b> High-Speed Rail Authority</p>	<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> SAN JOSE TO MERCED CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS</p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4008 SCALE: AS SHOWN SHEET NO.</p>
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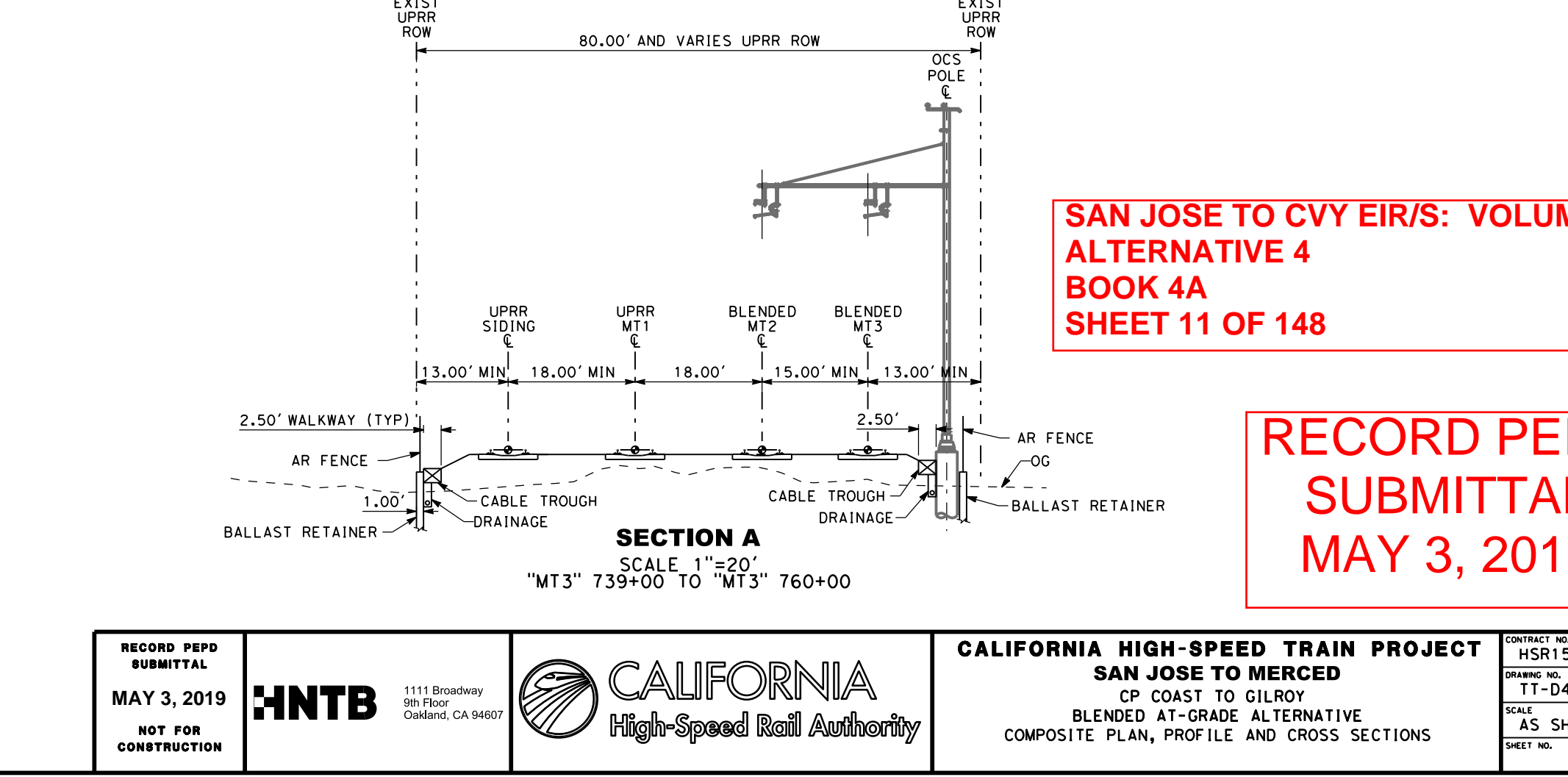
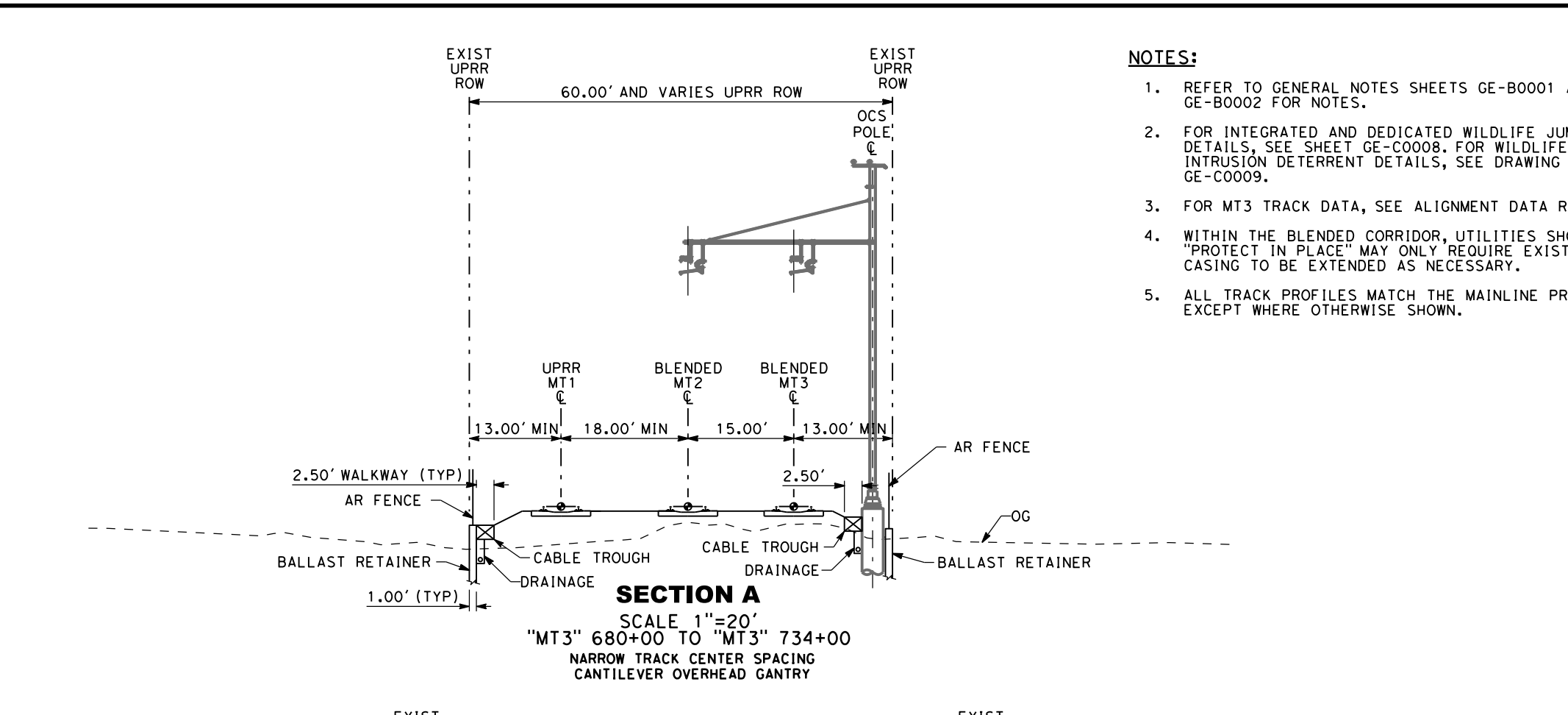
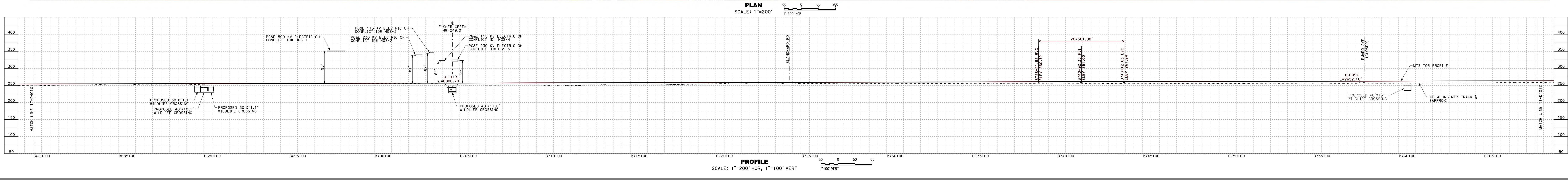
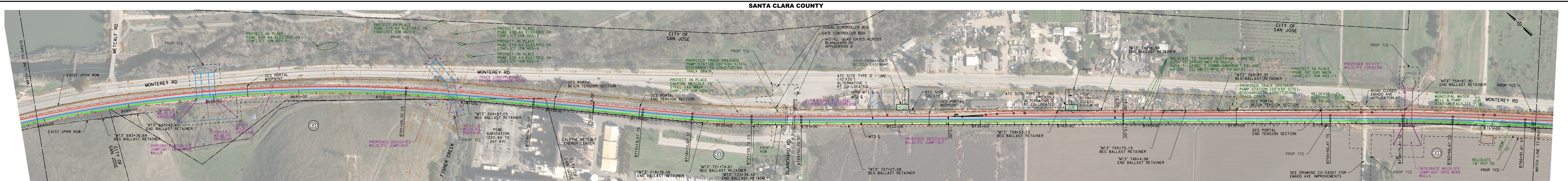
- NOTES:**
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  2. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  3. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  4. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

**SAN JOSE TO CVY EIR/S: VOLUME III**  
**ALTERNATIVE 4**  
**BOOK 4A**  
**SHEET 10 OF 148**

**RECORD PEPP SUBMITTAL**  
**MAY 3, 2019**

RECORD PEPP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		<b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> <b>SAN JOSE TO MERCED</b> CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	CONTRACT NO. HSR15-34 DRAWING NO. TT-D4010 SCALE: AS SHOWN SHEET NO.
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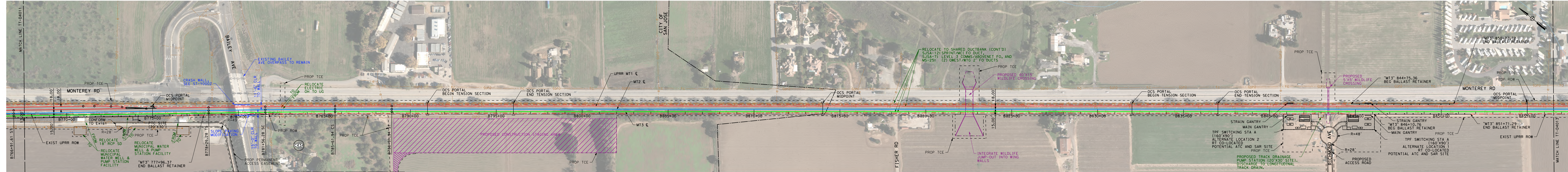
- NOTES:**
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  2. FOR INTEGRATED AND DEDICATED WILDLIFE JUMP-OUT DETAILS, SEE SHEET GE-C0008. FOR WILDLIFE INTRUSION DETERRENT DETAILS, SEE DRAWING GE-C0009.
  3. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  4. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  5. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

**SAN JOSE TO CVY EIR'S: VOLUME III  
ALTERNATIVE 4  
BOOK 4A  
SHEET 11 OF 148**

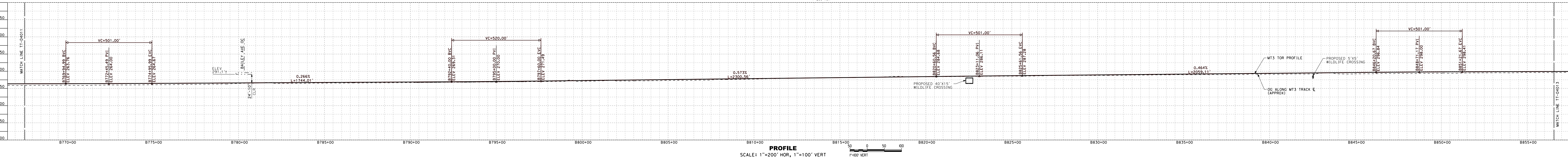
**RECORD PEPD  
SUBMITTAL  
MAY 3, 2019**

<p>RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION</p>	<p><b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607</p>	<p><b>CALIFORNIA</b> High-Speed Rail Authority</p>	<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS</b></p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4011 SCALE: AS SHOWN SHEET NO.</p>
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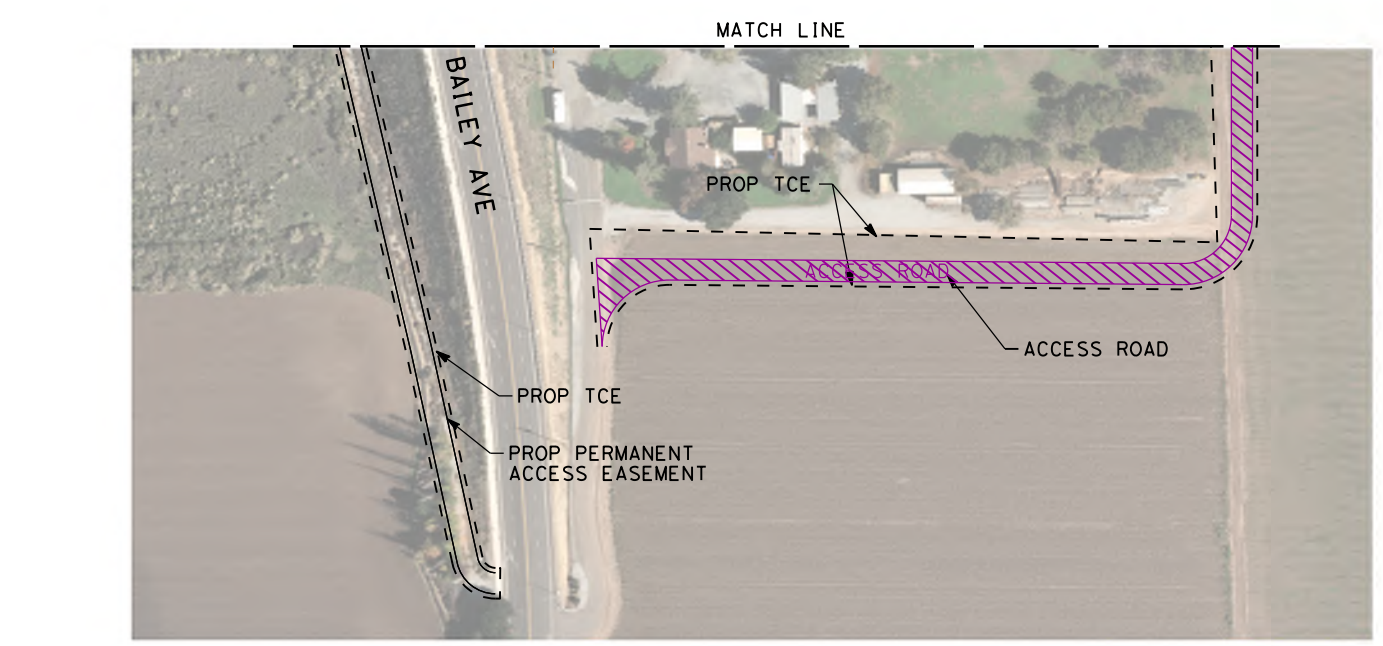




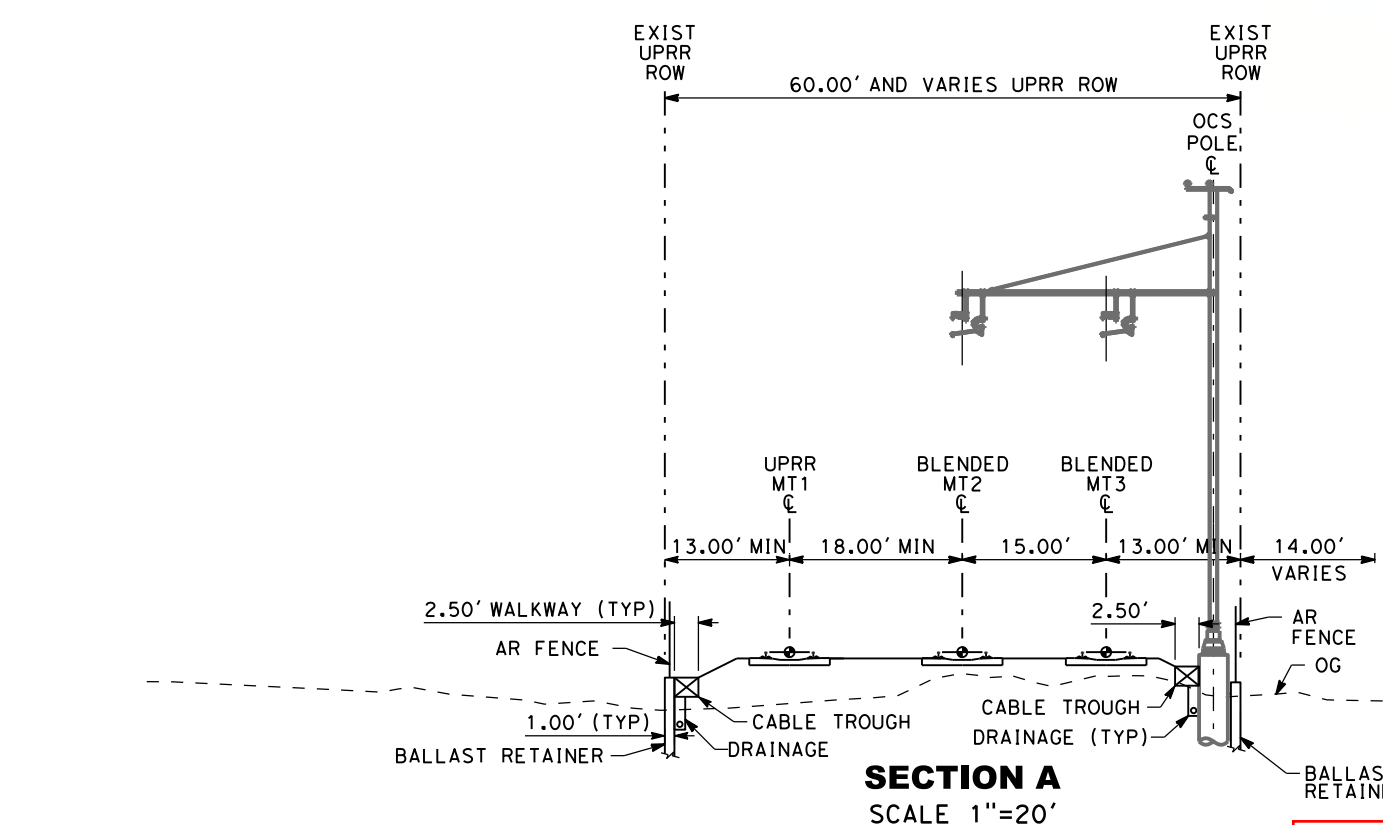
PLAN SCALE: 1"=200'



PROFILE SCALE: 1"=200' HOR, 1"=100' VERT



PLAN SCALE: 1"=200'



SECTION A SCALE 1"=20'

- NOTES:**
- REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  - FOR INTEGRATED AND DEDICATED WILDLIFE JUMP-OUT DETAILS, SEE SHEET GE-C0008. FOR WILDLIFE INTRUSION DETERRENT DETAILS, SEE DRAWING G-C0009.
  - FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  - WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  - ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

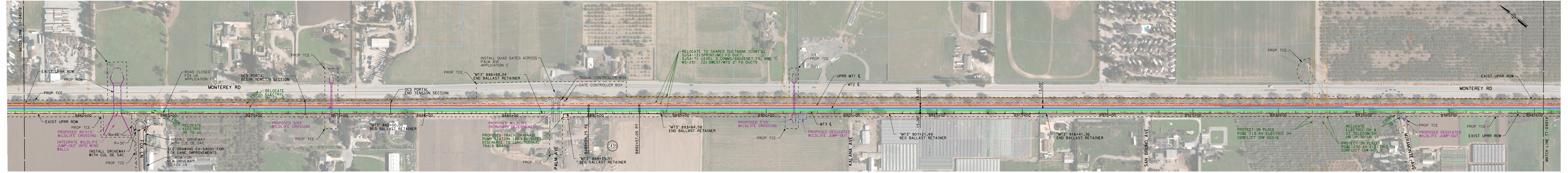
**SAN JOSE TO CVY EIR/S: VOLUME III  
ALTERNATIVE 4  
BOOK 4A  
SHEET 12 OF 148**

**RECORD PEPD SUBMITTAL  
MAY 3, 2019**

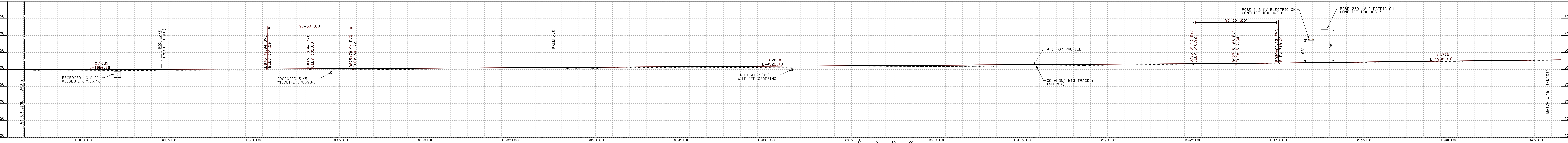
<p>RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION</p>	<p><b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607</p>	<p><b>CALIFORNIA</b> High-Speed Rail Authority</p>	<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS</b></p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4012 SCALE: AS SHOWN SHEET NO.</p>
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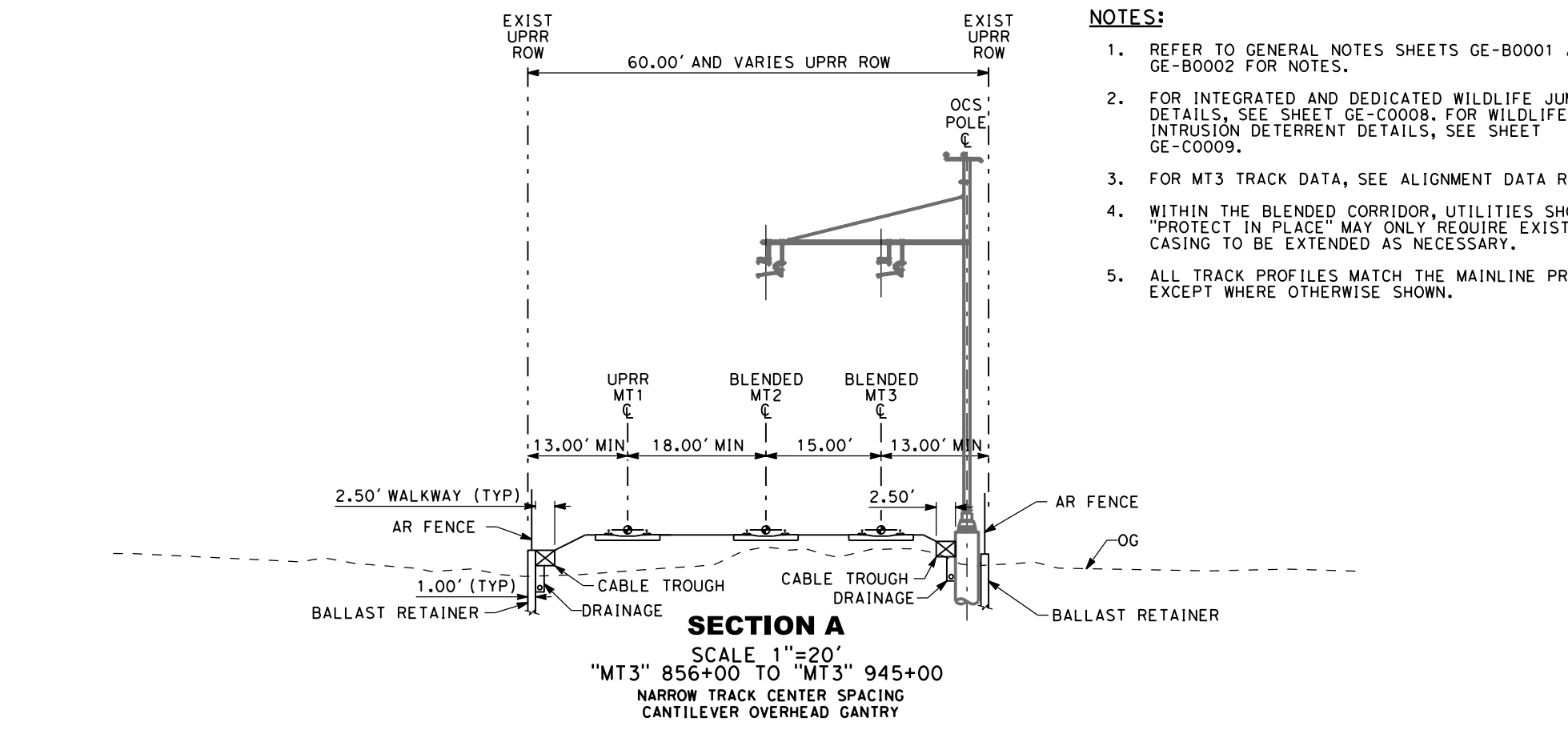
**SANTA CLARA COUNTY**



**PLAN**  
SCALE: 1"=200'  
1"=200' HOR



**PROFILE**  
SCALE: 1"=200' HOR, 1"=100' VERT  
1"=100' VERT



**SECTION A**  
SCALE 1"=20'  
"MT3" 856+00 TO "MT3" 945+00  
NARROW TRACK CENTER SPACING  
CANTILEVER OVERHEAD GANTRY

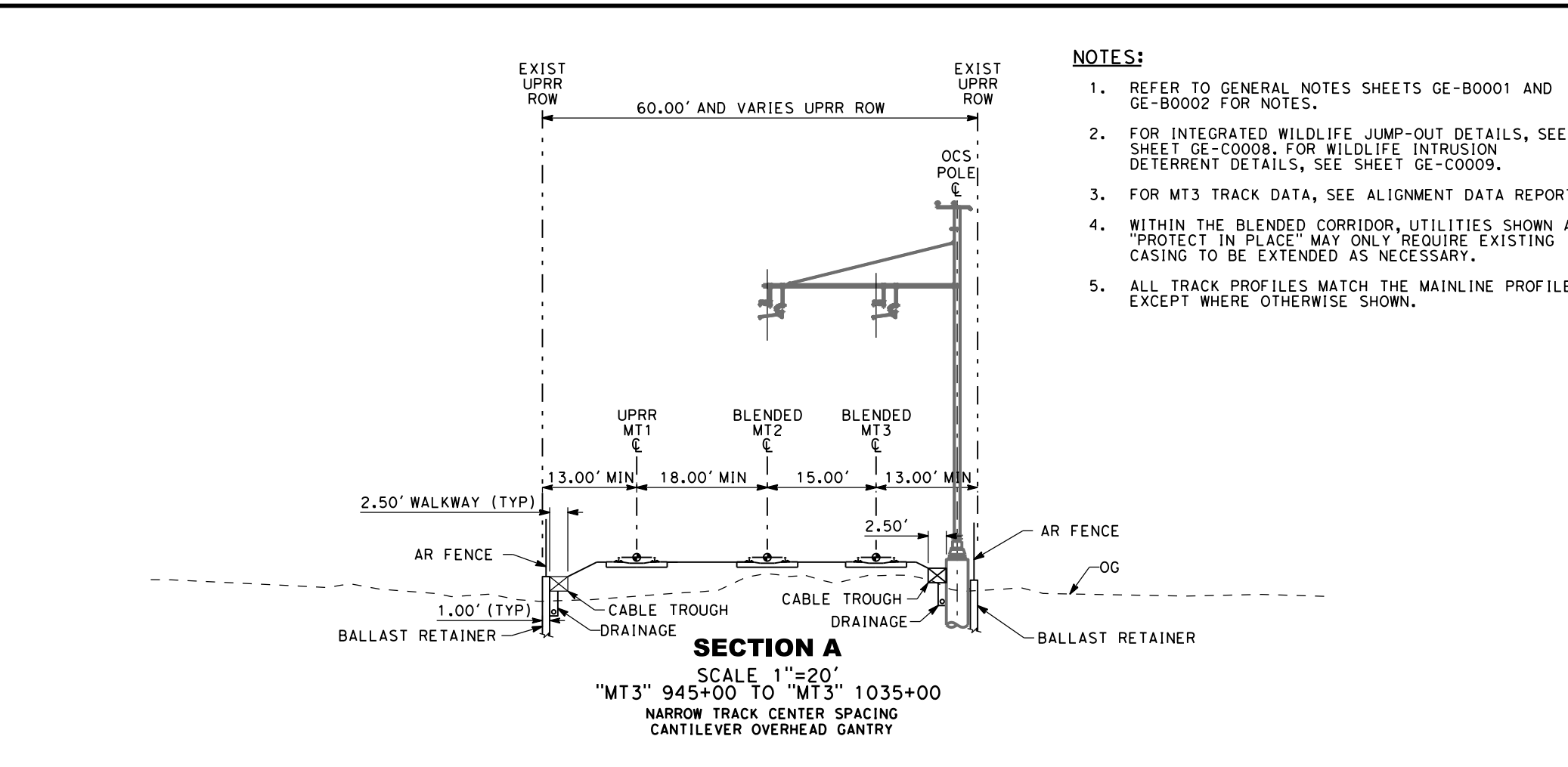
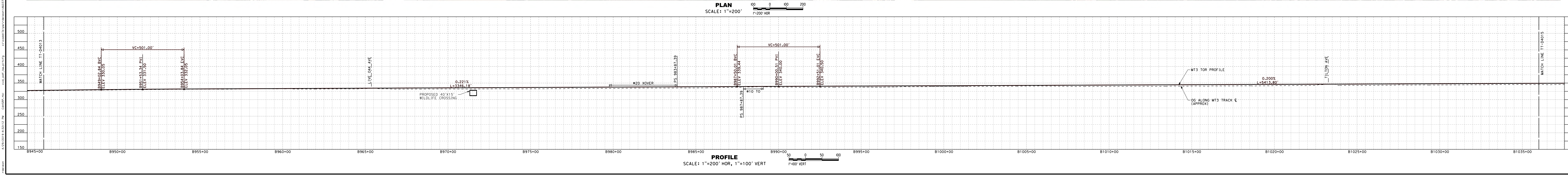
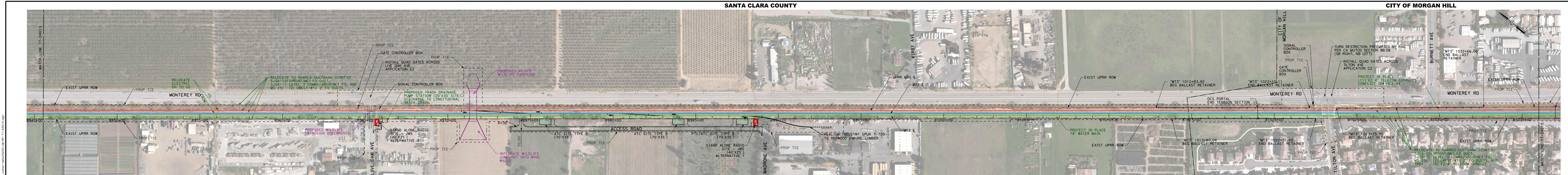
- NOTES:**
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  2. FOR INTEGRATED AND DEDICATED WILDLIFE JUMP-OUT DETAILS, SEE SHEET GE-C0008. FOR WILDLIFE INTRUSION DETERRENT DETAILS, SEE SHEET GE-C0009.
  3. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  4. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  5. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

**SAN JOSE TO CVY EIR/S: VOLUME III**  
**ALTERNATIVE 4**  
**BOOK 4A**  
**SHEET 13 OF 148**

**RECORD PEPP SUBMITTAL**  
**MAY 3, 2019**

RECORD PEPP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION	<b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607		<b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> <b>SAN JOSE TO MERCED</b>		CONTRACT NO. HSR15-34
			CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS		DRAWING NO. TT-D4013 SCALE AS SHOWN SHEET NO.





- NOTES:**
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  2. FOR INTEGRATED WILDLIFE JUMP-OUT DETAILS, SEE SHEET GE-C0008. FOR WILDLIFE INTRUSION DETERRENT DETAILS, SEE SHEET GE-C0009.
  3. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  4. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  5. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

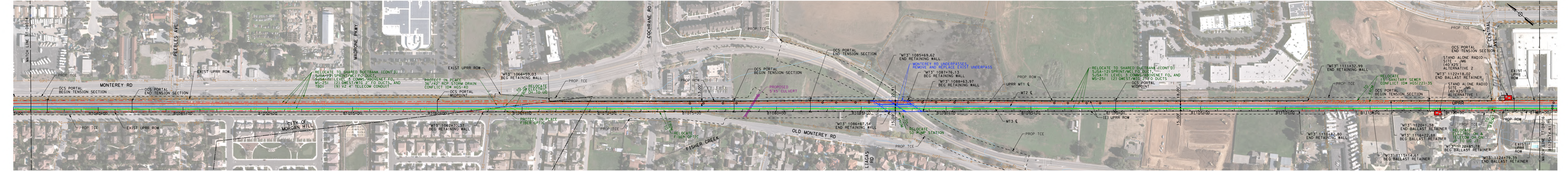
**SAN JOSE TO CVY EIR/S: VOLUME III  
ALTERNATIVE 4  
BOOK 4A  
SHEET 14 OF 148**

**RECORD PEPD SUBMITTAL  
MAY 3, 2019**

<p>RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION</p>	<p><b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607</p>	<p><b>CALIFORNIA</b> High-Speed Rail Authority</p>	<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED</b> CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS</p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4014 SCALE: AS SHOWN SHEET NO.</p>
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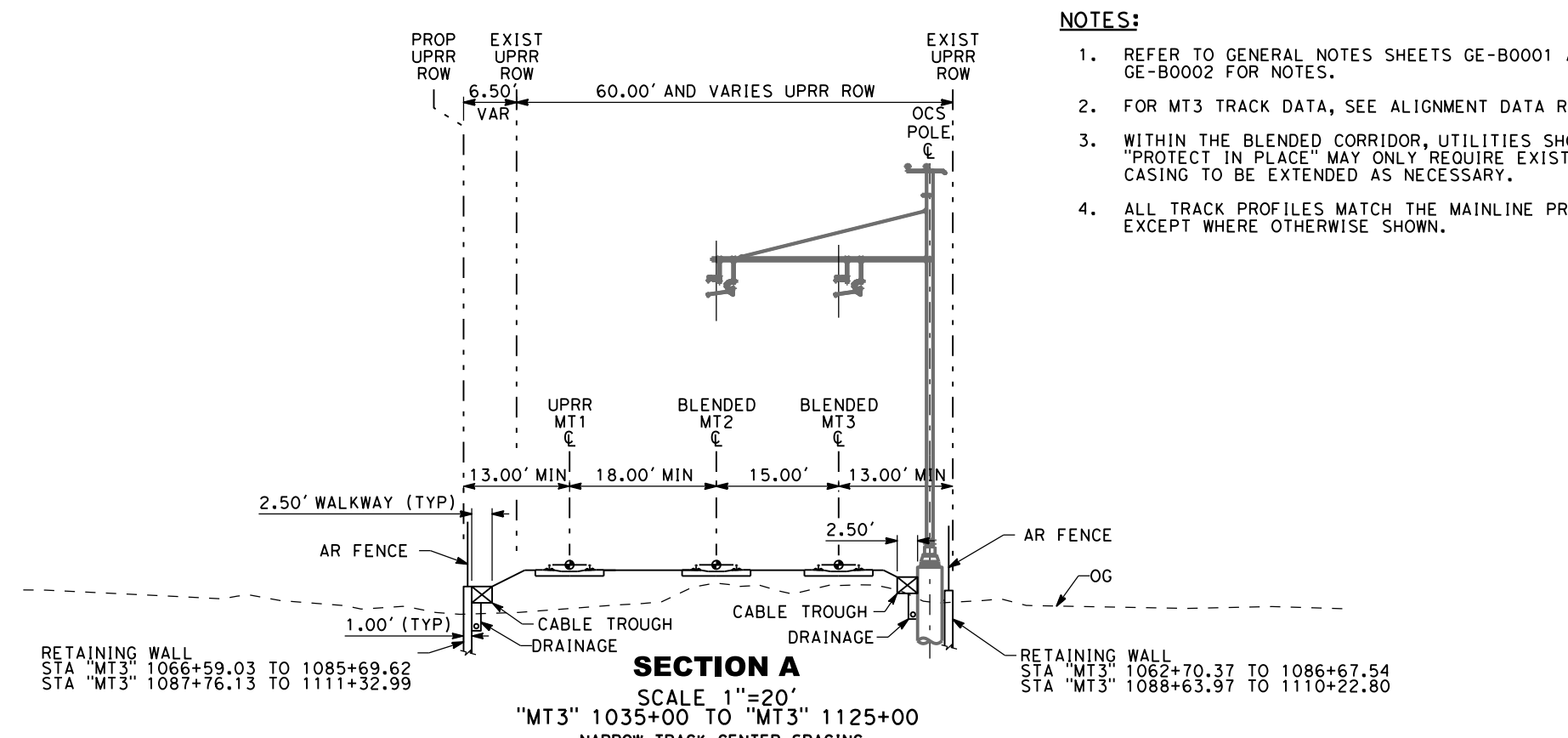
**SANTA CLARA COUNTY**



**PLAN**  
SCALE: 1"=200'



**PROFILE**  
SCALE: 1"=200' HOR, 1"=100' VERT



**SECTION A**  
SCALE 1"=20'  
NARROW TRACK CENTER SPACING  
CANTILEVER OVERHEAD GANTRY

- NOTES:**
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  2. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  3. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  4. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

**SAN JOSE TO CVY EIR/S: VOLUME III**  
**ALTERNATIVE 4**  
**BOOK 4A**  
**SHEET 15 OF 148**

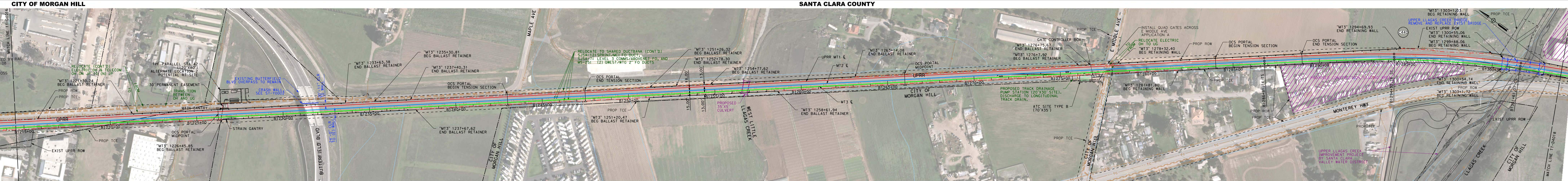
**RECORD PEPD SUBMITTAL**  
**MAY 3, 2019**

<p>RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION</p>	<p><b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607</p>	<p><b>CALIFORNIA</b> High-Speed Rail Authority</p>	<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> <b>SAN JOSE TO MERCED</b> CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS</p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4015 SCALE AS SHOWN SHEET NO.</p>
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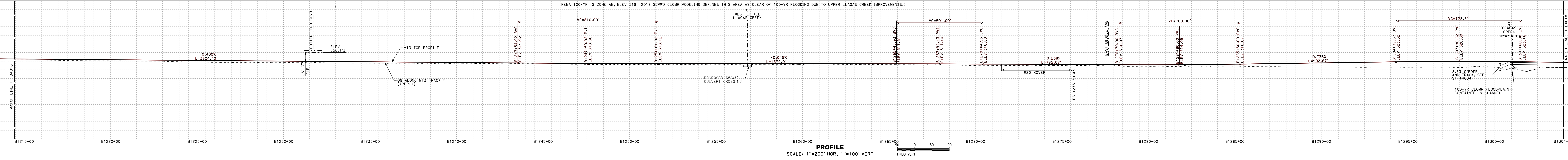




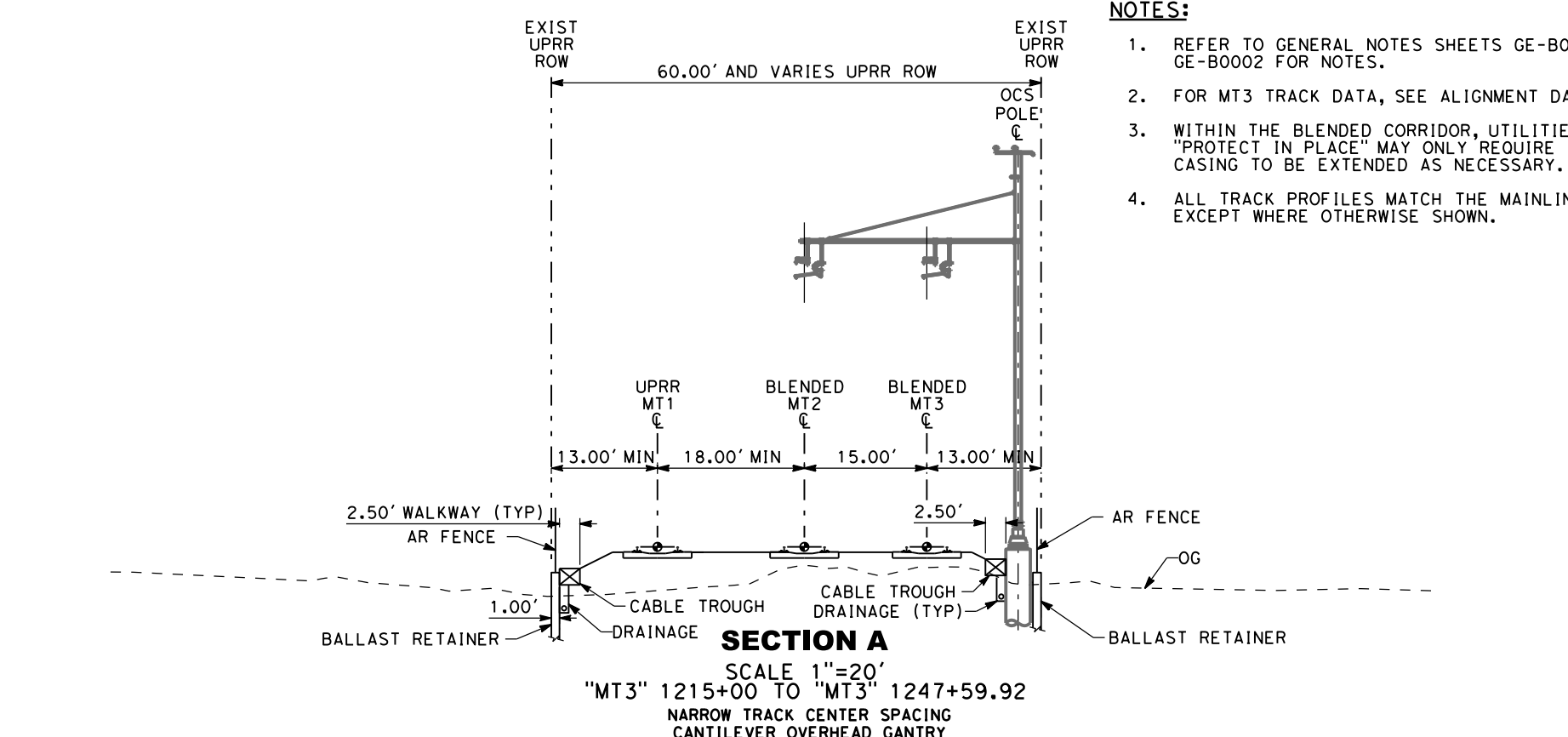




**PLAN**  
SCALE: 1"=200'  
1"=200' HOR



**PROFILE**  
SCALE: 1"=200' HOR, 1"=100' VERT  
1"=100' VERT



**SECTION A**  
SCALE 1"=20'  
"MT3" 1215+00 TO "MT3" 1247+59.92  
NARROW TRACK CENTER SPACING  
CANTILEVER OVERHEAD GANTRY

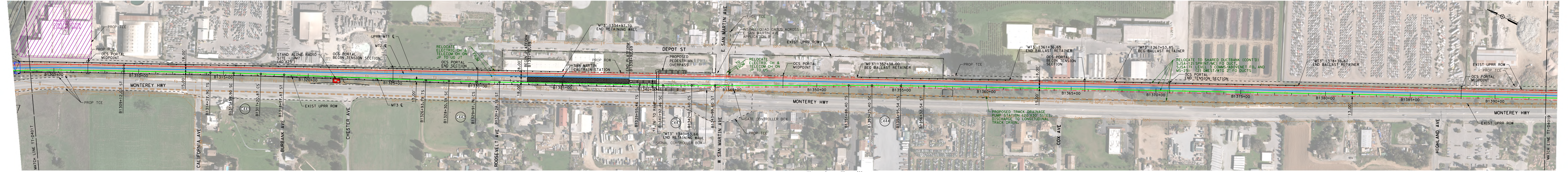
- NOTES:**
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  2. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  3. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  4. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

**SAN JOSE TO CVY EIR/S: VOLUME III  
ALTERNATIVE 4  
BOOK 4A  
SHEET 17 OF 148**

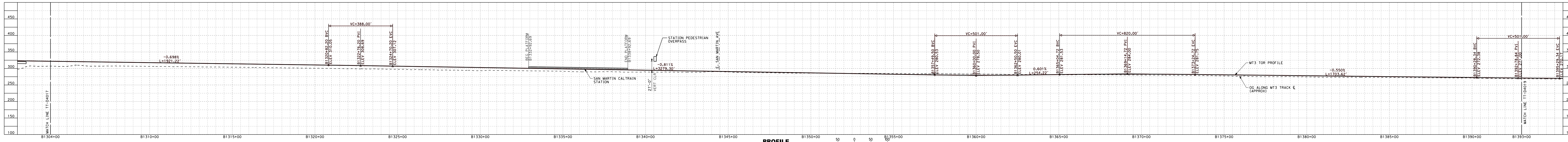
<p>RECORD PERM SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION</p>	<p><b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607</p>	<p><b>CALIFORNIA</b> High-Speed Rail Authority</p>	<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> SAN JOSE TO MERCED CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS</p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4017 SCALE: AS SHOWN SHEET NO.</p>
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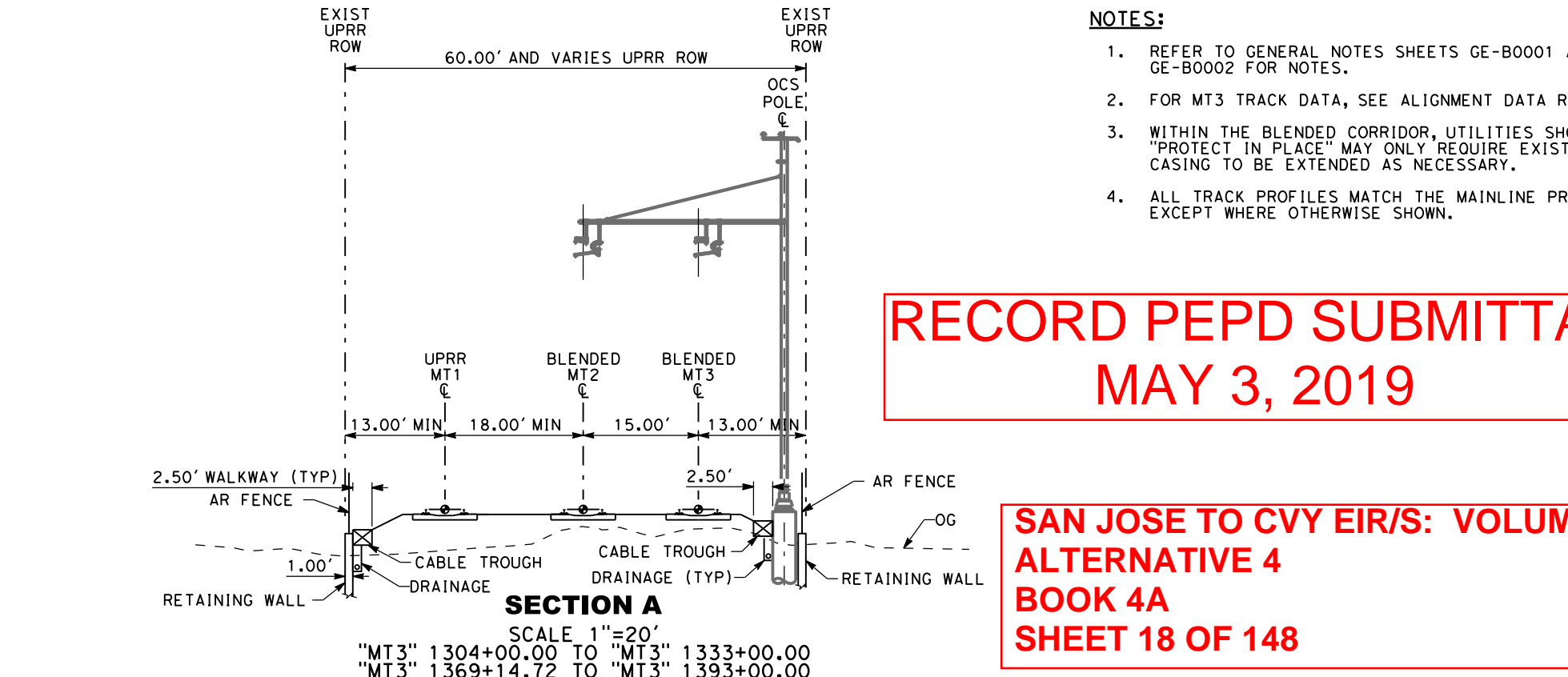
**SANTA CLARA COUNTY**



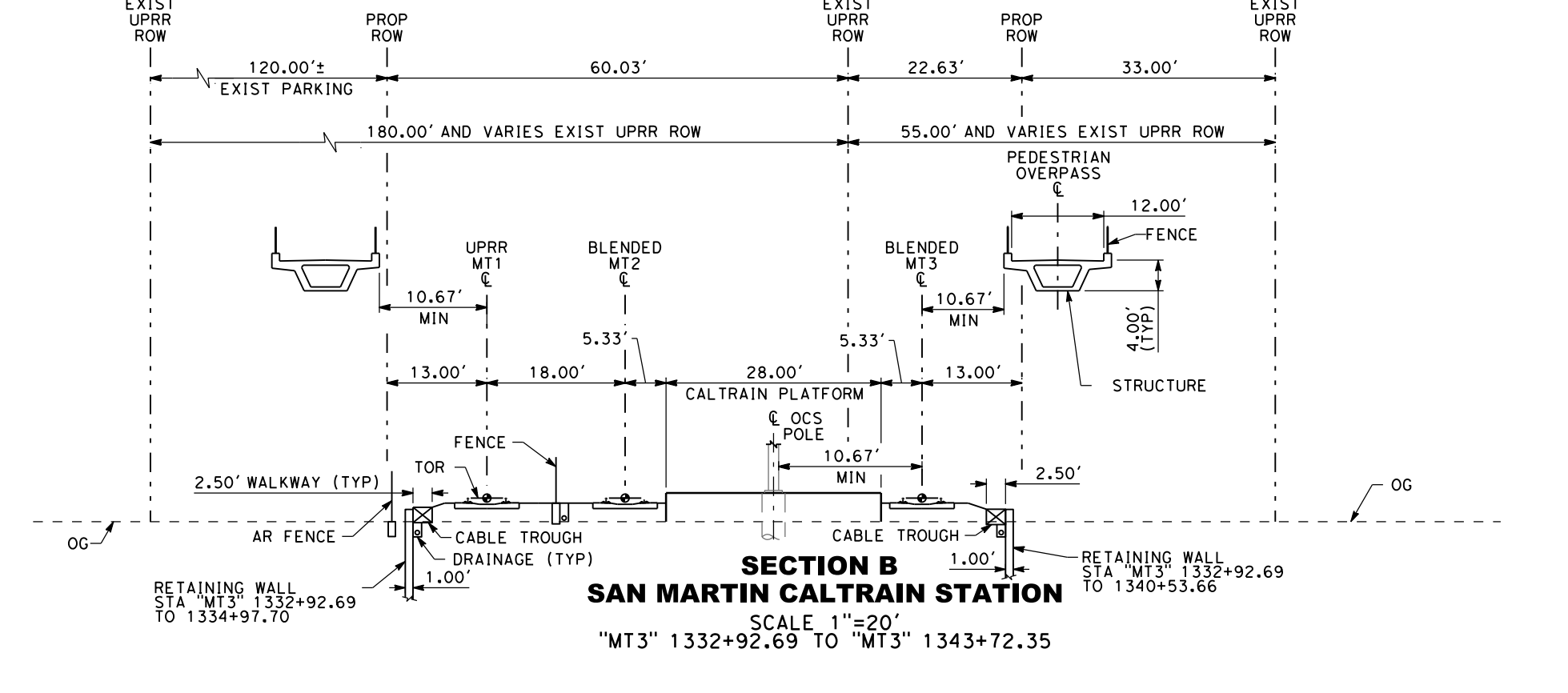
**PLAN**  
SCALE: 1"=200'  
1"=200' HOR



**PROFILE**  
SCALE: 1"=200' HOR, 1"=100' VERT  
1"=100' VERT



**SECTION A**  
SCALE 1"=20'  
"MT3" 1304+00.00 TO "MT3" 1333+00.00  
"MT3" 1369+14.72 TO "MT3" 1393+00.00  
NARROW TRACK CENTER SPACING  
CANTILEVER OVERHEAD GANTRY



**SECTION B**  
**SAN MARTIN CALTRAIN STATION**  
SCALE 1"=20'  
"MT3" 1332+92.69 TO "MT3" 1343+72.35

- NOTES:**
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  2. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  3. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  4. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

**RECORD PEPD SUBMITTAL**  
**MAY 3, 2019**

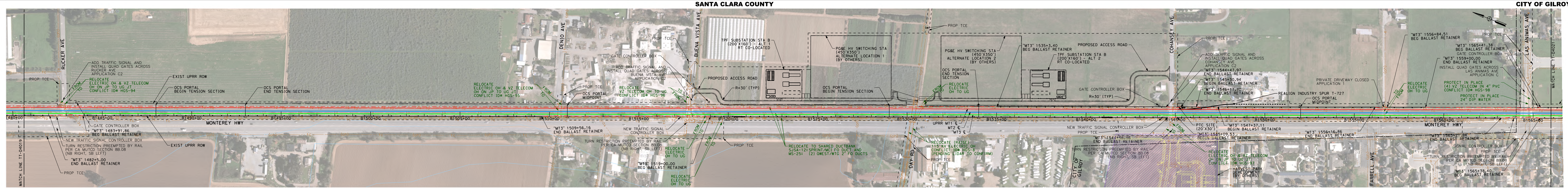
**SAN JOSE TO CVY EIR/S: VOLUME III**  
**ALTERNATIVE 4**  
**BOOK 4A**  
**SHEET 18 OF 148**

<b>RECORD PEPD SUBMITTAL</b> MAY 3, 2019 NOT FOR CONSTRUCTION	<b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607		<b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> <b>SAN JOSE TO MERCED</b> CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS		CONTRACT NO. HSR15-34
			SCALE AS SHOWN	SHEET NO. TT-D4018	

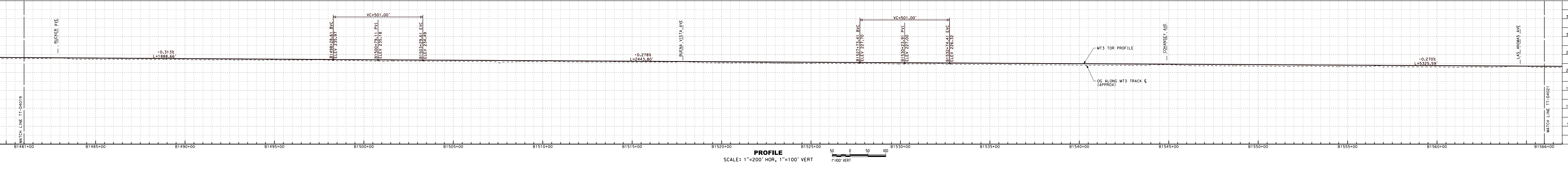




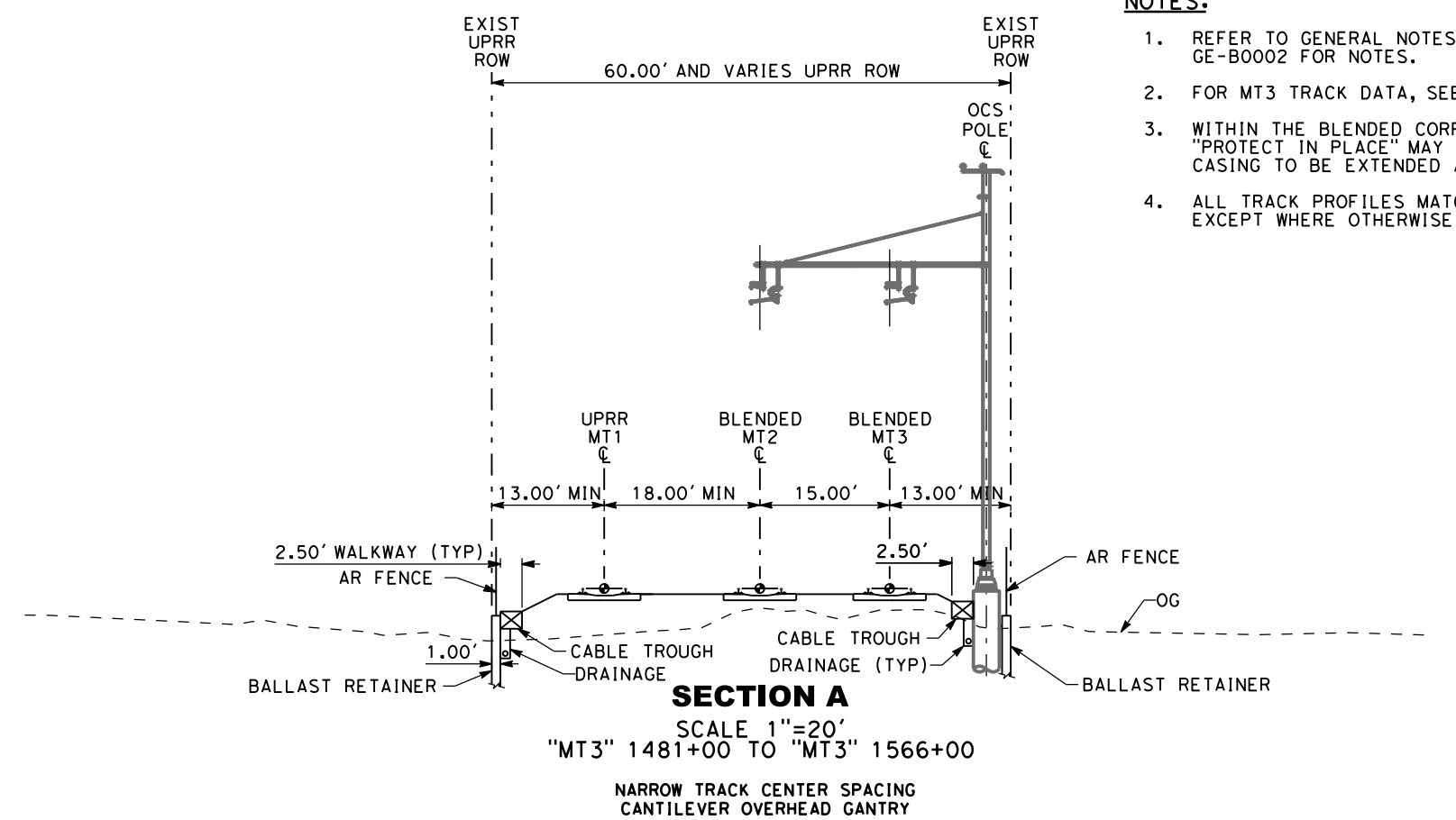




PLAN  
SCALE: 1"=200'



PROFILE  
SCALE: 1"=200' HOR, 1"=100' VERT



SECTION A  
SCALE 1"=20'  
"MT3" 1481+00 TO "MT3" 1566+00  
NARROW TRACK CENTER SPACING  
CANTILEVER OVERHEAD GANTRY

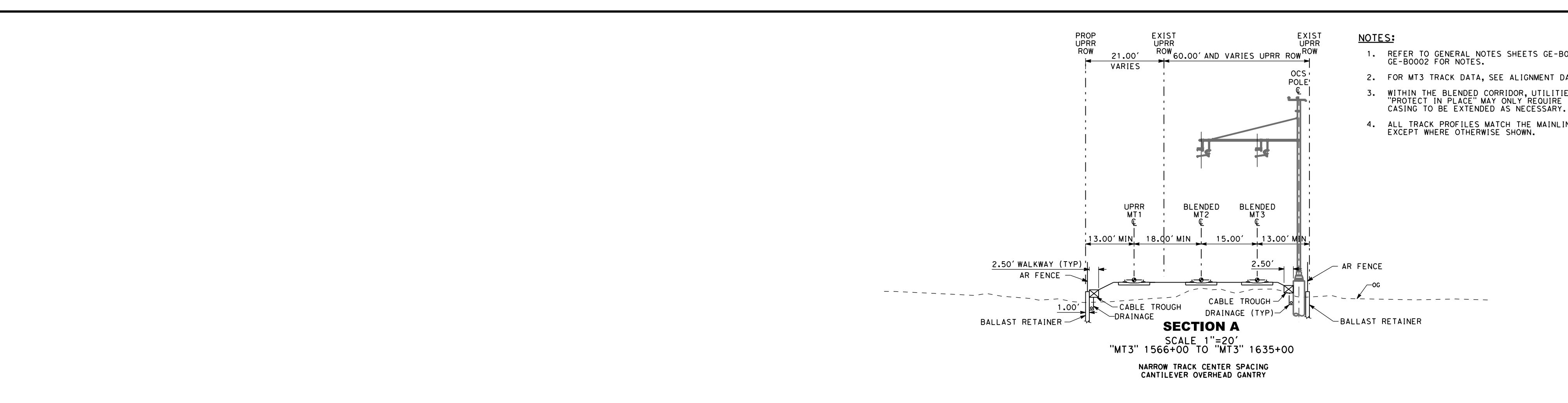
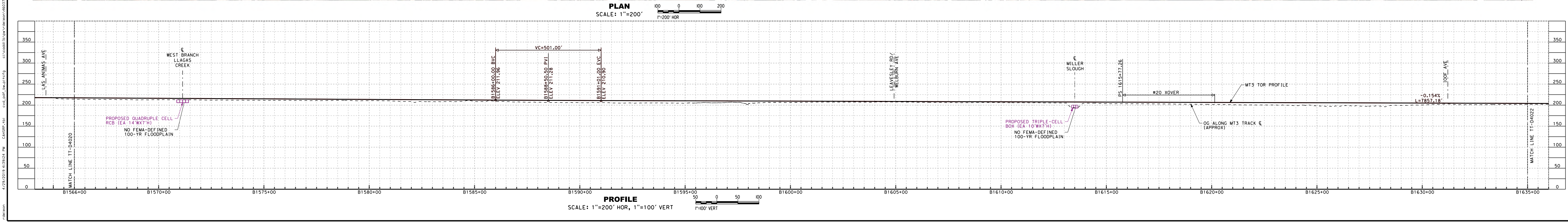
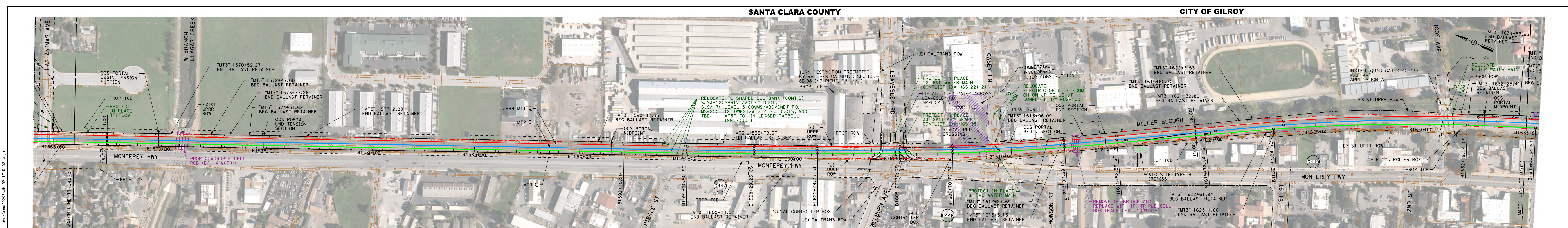
- NOTES:
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  2. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  3. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  4. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

**SAN JOSE TO CVY EIR/S: VOLUME III  
ALTERNATIVE 4  
BOOK 4A  
SHEET 20 OF 148**

**RECORD PEPP SUBMITTAL  
MAY 3, 2019**

RECORD PEPP SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION		1111 Broadway 9th Floor Oakland, CA 94607		<b>CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO GILROY</b> CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	CONTRACT NO. HSR15-34 DRAWING NO. TT-D4020 SCALE: AS SHOWN SHEET NO.
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**NOTES:**

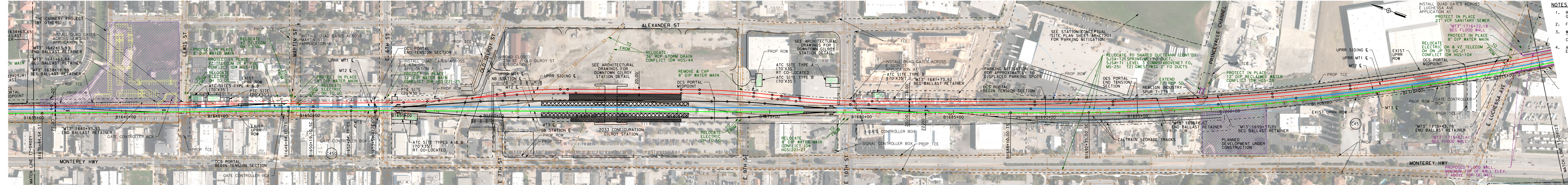
- REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
- FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
- WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
- ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.

**SAN JOSE TO CVY EIR/S: VOLUME III**  
**ALTERNATIVE 4**  
**BOOK 4A**  
**SHEET 21 OF 148**

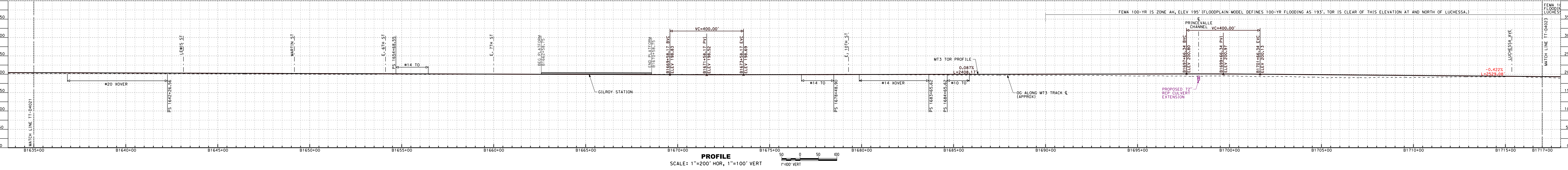
**RECORD PEPD SUBMITTAL**  
**MAY 3, 2019**

RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION	<b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607	<b>CALIFORNIA</b> High-Speed Rail Authority	<b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> SAN JOSE TO MERCED CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	CONTRACT NO. HSR15-34 DRAWING NO. TT-D4021 SCALE AS SHOWN SHEET NO.
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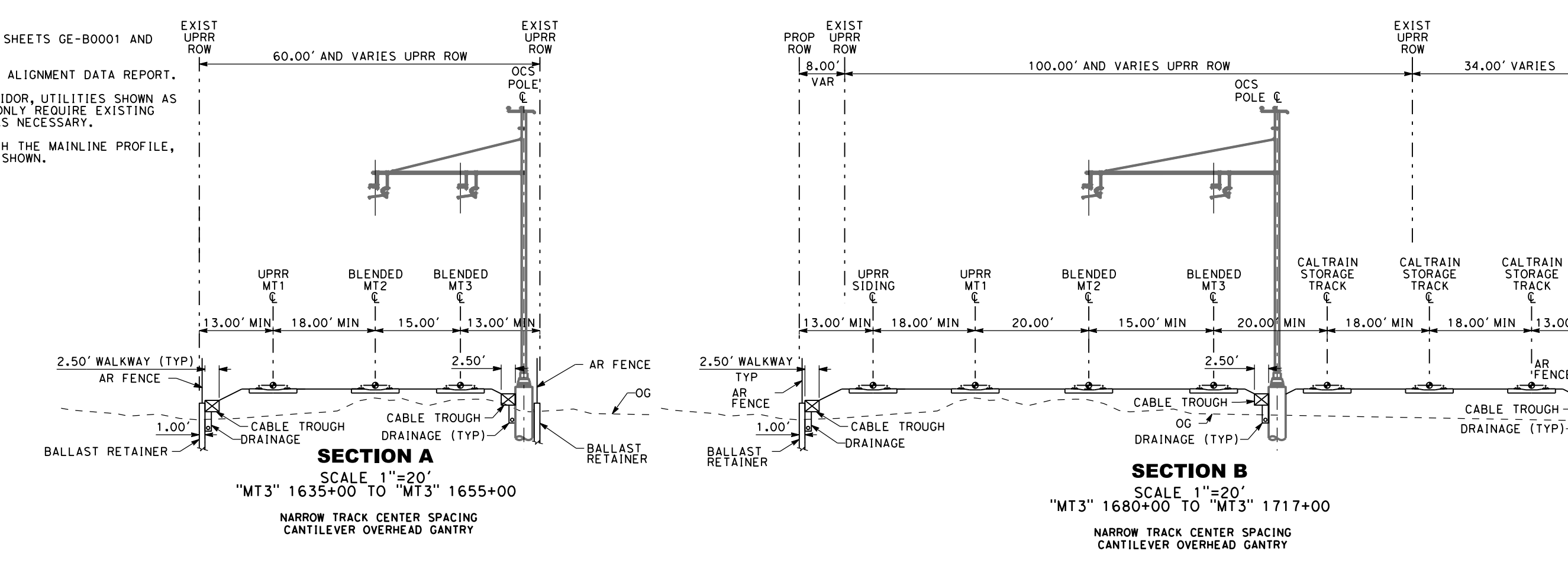


PLAN SCALE: 1"=200'



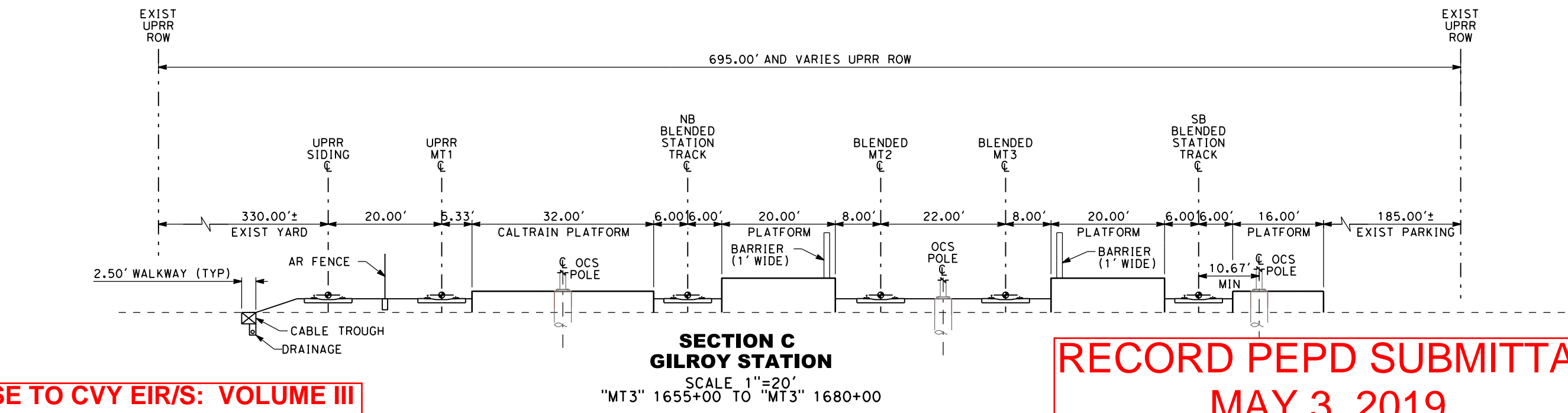
PROFILE SCALE: 1"=200' HOR, 1"=100' VERT

- NOTES:
- REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  - FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  - WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS 'PROTECT IN PLACE' MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  - ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.



SECTION A SCALE 1"=20' "MT3" 1635+00 TO "MT3" 1655+00

SECTION B SCALE 1"=20' "MT3" 1680+00 TO "MT3" 1717+00



SECTION C GILROY STATION SCALE 1"=20' "MT3" 1655+00 TO "MT3" 1680+00

**SAN JOSE TO CVY EIR/IS: VOLUME III**  
**ALTERNATIVE 4**  
**BOOK 4A**  
**SHEET 22 OF 148**

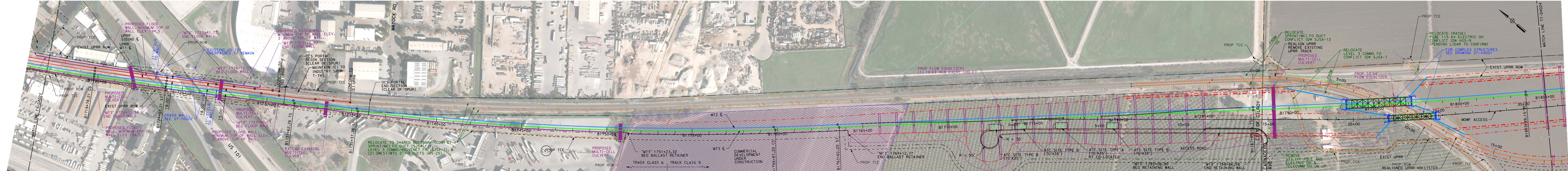
**RECORD PEPD SUBMITTAL**  
**MAY 3, 2019**

RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION	<b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607	<b>CALIFORNIA</b> High-Speed Rail Authority	<b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> <b>SAN JOSE TO MERCED</b> SAN JOSE TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS	CONTRACT NO. HSR15-34 DRAWING NO. TT-D4022 SCALE: AS SHOWN SHEET NO.
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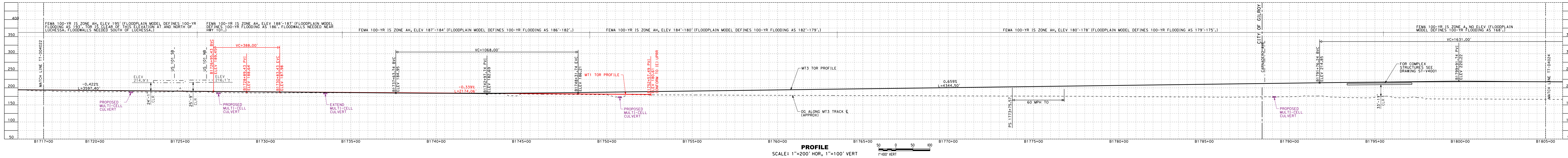


CITY OF GILROY

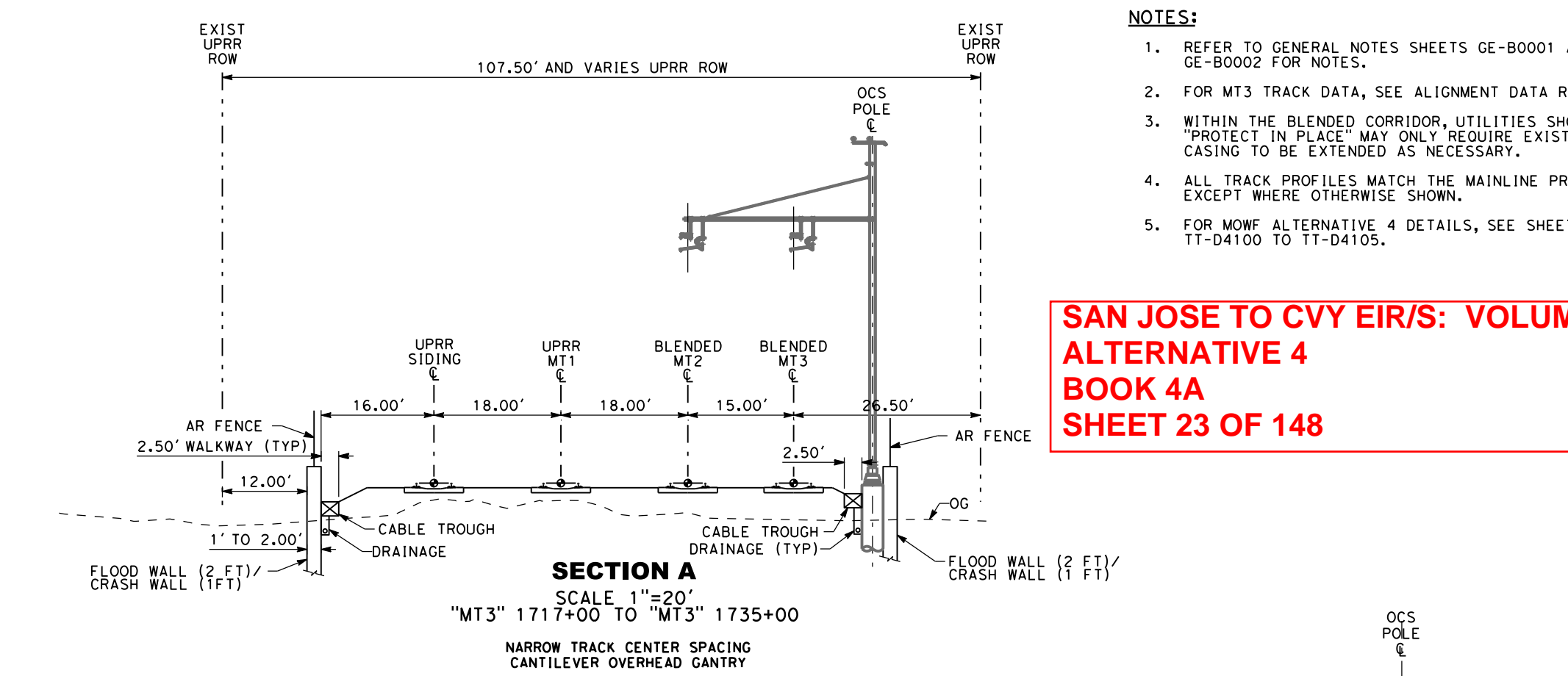
SANTA CLARA COUNTY



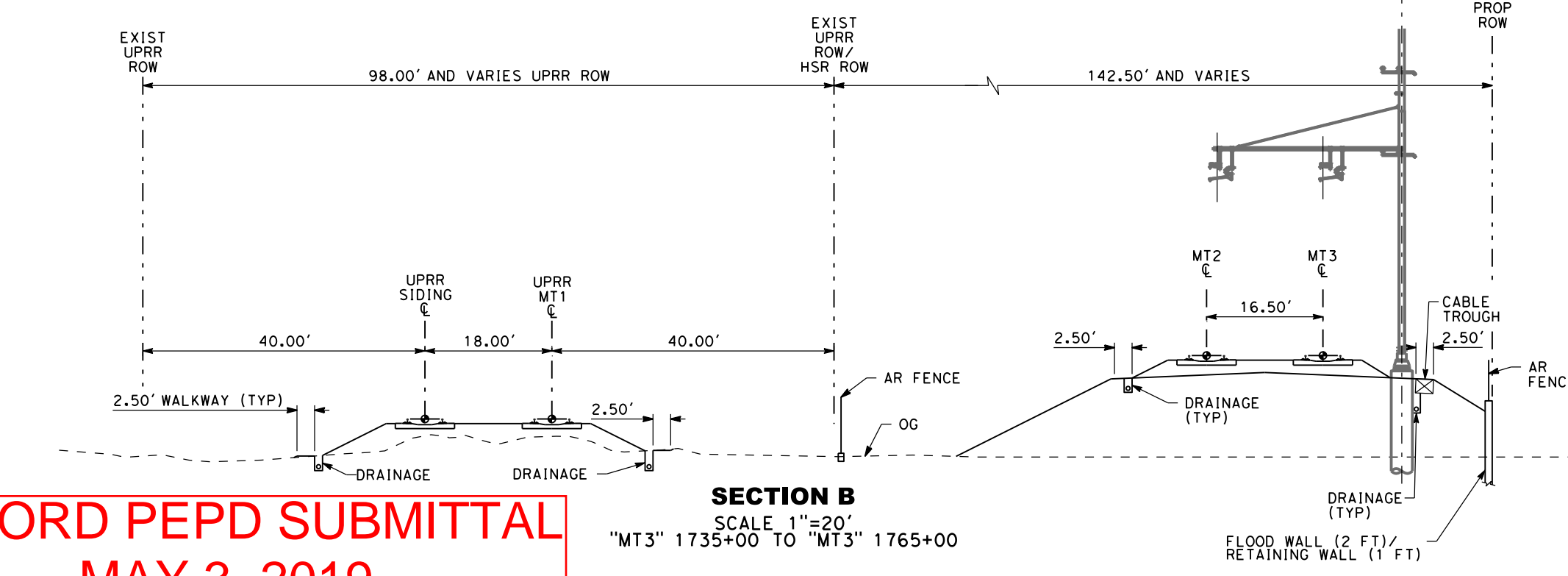
PLAN SCALE: 1"=200' H=200' HOR



PROFILE SCALE: 1"=200' HOR, 1"=100' VERT



SECTION A SCALE 1"=20' MT3 1717+00 TO MT3 1735+00



SECTION B SCALE 1"=20' MT3 1735+00 TO MT3 1765+00

- NOTES:**
- REFER TO GENERAL NOTES SHEETS GE-0001 AND GE-0002 FOR NOTES.
  - FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  - WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS 'PROTECT IN PLACE' MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  - ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.
  - FOR MOW ALTERNATIVE 4 DETAILS, SEE SHEETS TT-D400 TO TT-D410S.

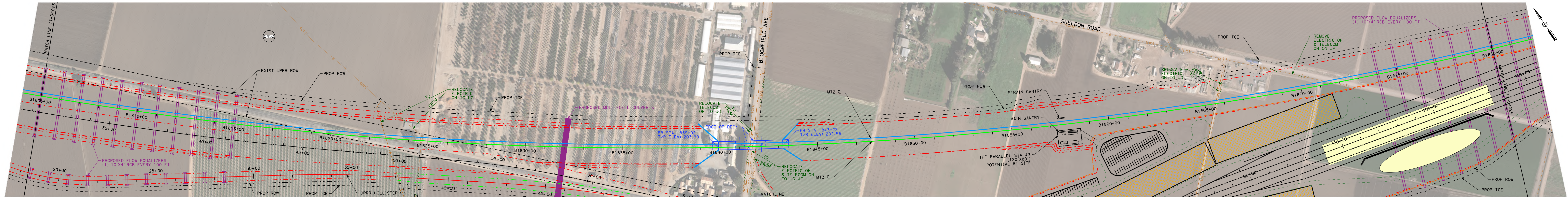
**SAN JOSE TO CVY EIR/S: VOLUME III  
ALTERNATIVE 4  
BOOK 4A  
SHEET 23 OF 148**

**RECORD PEPD SUBMITTAL  
MAY 3, 2019**

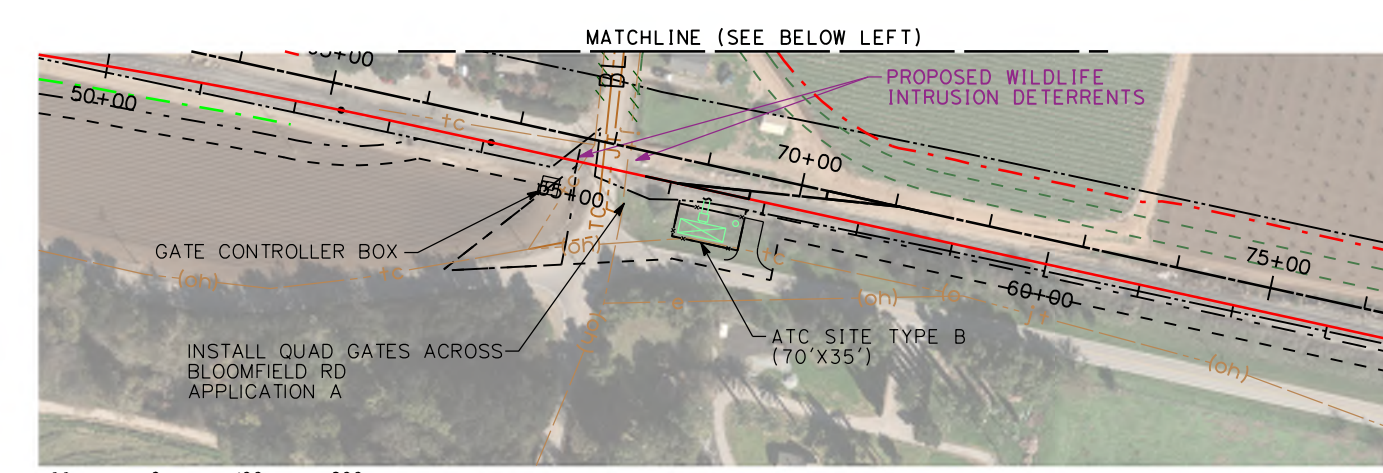
<p>RECORD PEPD SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION</p>	<p>1111 Broadway 9th Floor Oakland, CA 94607</p>		<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT SAN JOSE TO MERCED CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS</b></p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4023 SCALE AS SHOWN SHEET NO.</p>
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**SANTA CLARA COUNTY**



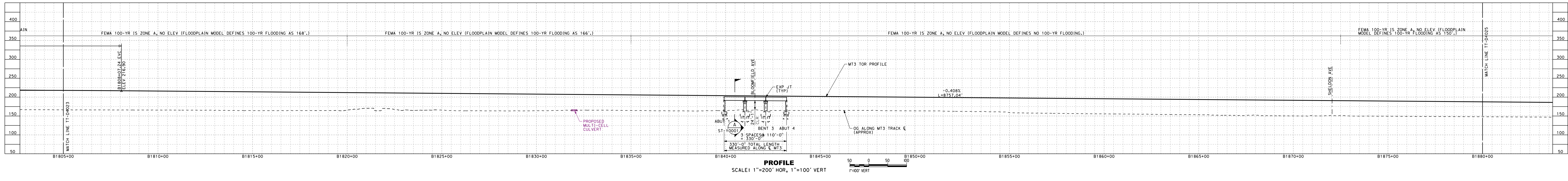
**PLAN**  
SCALE: 1"=200'  
1"=200' HOR



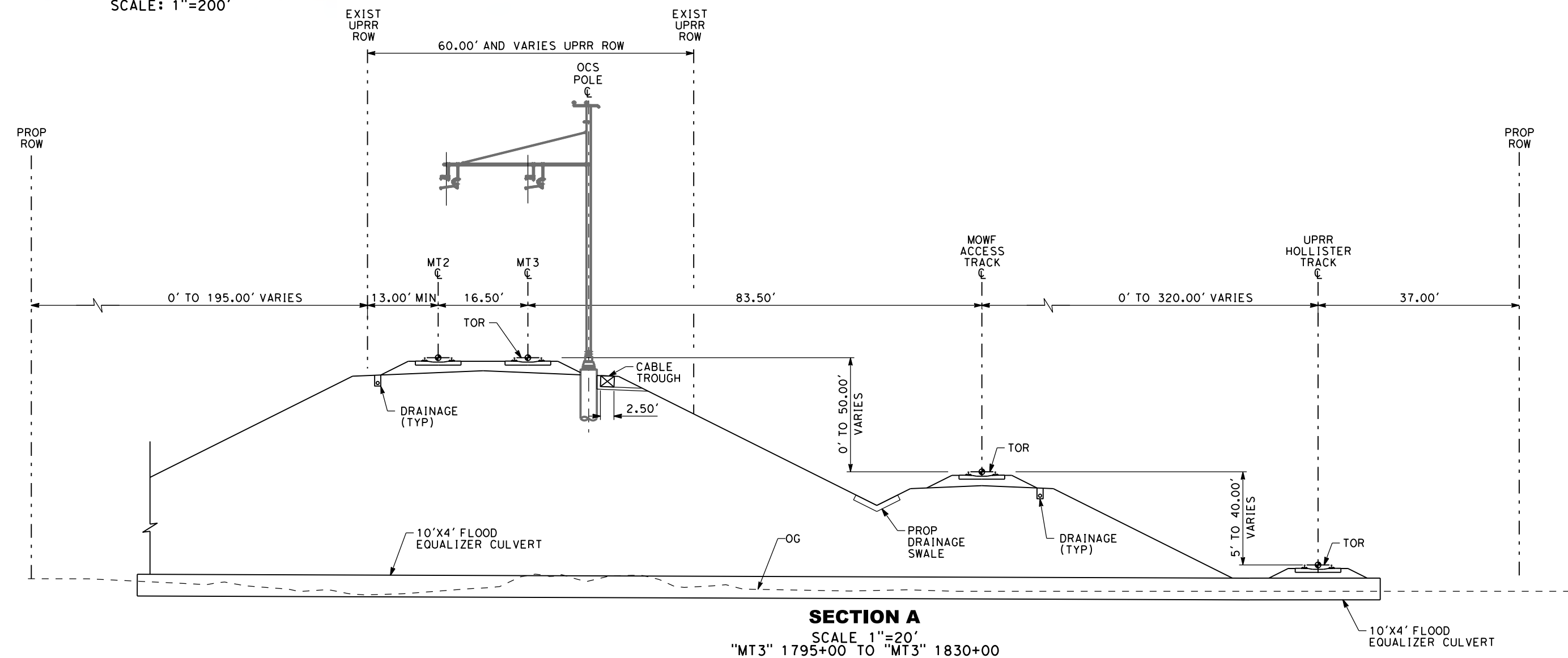
**PLAN**  
SCALE: 1"=200'

**SAN JOSE TO CVY EIR/S: VOLUME III**  
**ALTERNATIVE 4**  
**BOOK 4A**  
**SHEET 24 OF 148**

- NOTES:**
1. REFER TO GENERAL NOTES SHEETS GE-B0001 AND GE-B0002 FOR NOTES.
  2. FOR WILDLIFE INTRUSION DETERRENTS DETAILS, SEE SHEET GE-C0009.
  3. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  4. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  5. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.
  6. FOR MOWF ALTERNATIVE 4 DETAILS, SEE SHEETS TT-D4100 TO TT-D4105.



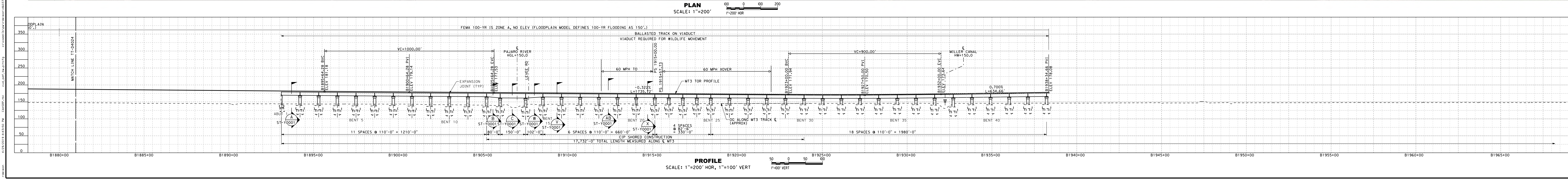
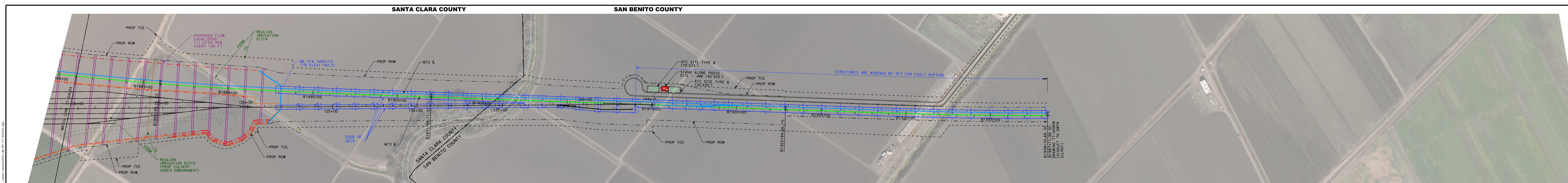
**PROFILE**  
SCALE: 1"=200' HOR, 1"=100' VERT  
1"=100' VERT



**SECTION A**  
SCALE 1"=20'  
"MT3" 1795+00 TO "MT3" 1830+00

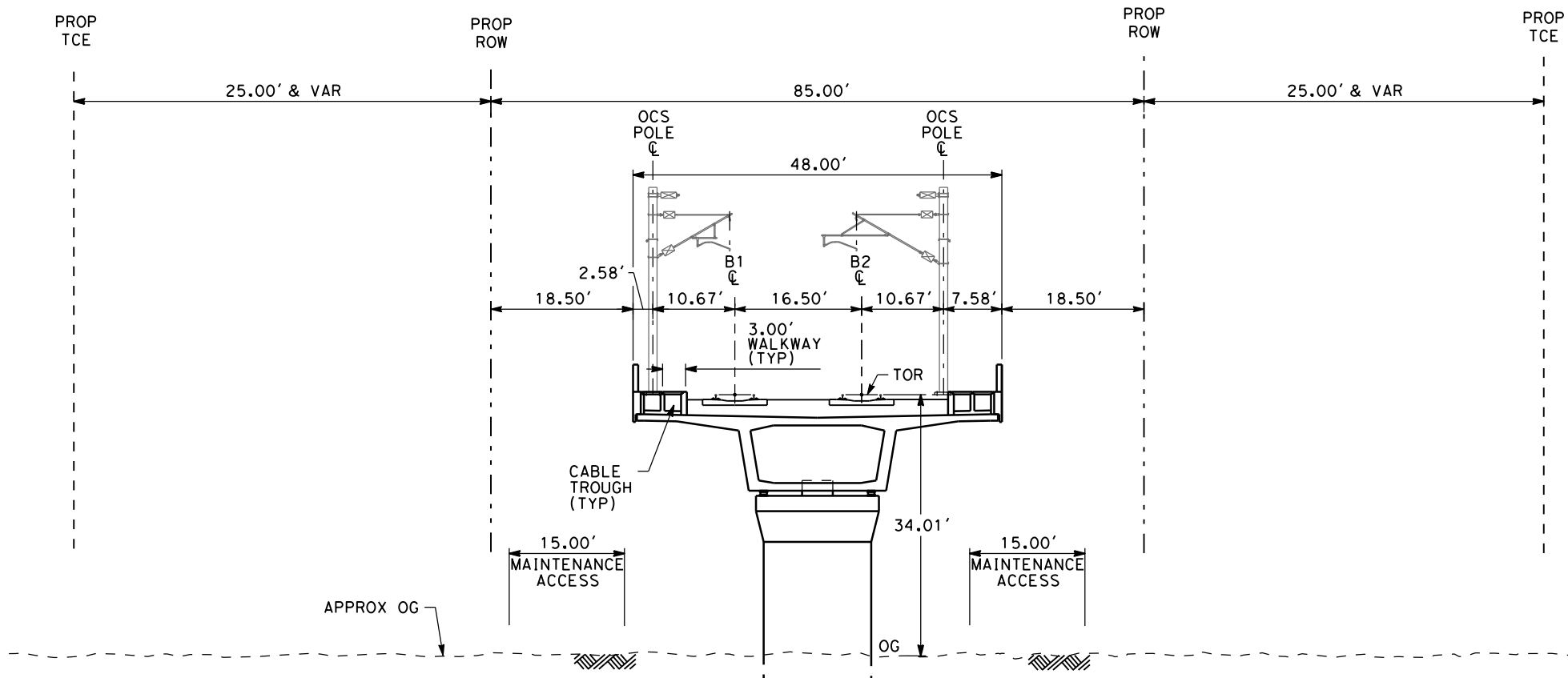
<p>RECORD PERM SUBMITTAL MAY 3, 2019 NOT FOR CONSTRUCTION</p>	<p><b>HNTB</b> 1111 Broadway 9th Floor Oakland, CA 94607</p>	<p><b>CALIFORNIA</b> High-Speed Rail Authority</p>	<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> <b>SAN JOSE TO MERCED</b> BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS</p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4024 SCALE: AS SHOWN SHEET NO.</p>
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**RECORD PEPD SUBMITTAL  
MAY 3, 2019**

- NOTES:**
1. REFER TO GENERAL NOTES SHEETS GE-80001 AND GE-80002 FOR NOTES.
  2. FOR MT3 TRACK DATA, SEE ALIGNMENT DATA REPORT.
  3. WITHIN THE BLENDED CORRIDOR, UTILITIES SHOWN AS "PROTECT IN PLACE" MAY ONLY REQUIRE EXISTING CASING TO BE EXTENDED AS NECESSARY.
  4. ALL TRACK PROFILES MATCH THE MAINLINE PROFILE, EXCEPT WHERE OTHERWISE SHOWN.
  5. FOR MOWF ALTERNATIVE 4 DETAILS, SEE SHEETS MY-D4100 TO MY-D4105.



**SAN JOSE TO CVY EIR/S: VOLUME III  
ALTERNATIVE 4  
BOOK 4A  
SHEET 25 OF 148**

<p><b>RECORD PEPD SUBMITTAL</b> MAY 3, 2019 <b>NOT FOR CONSTRUCTION</b></p>		<p>1111 Broadway 9th Floor Oakland, CA 94607</p>		<p><b>CALIFORNIA HIGH-SPEED TRAIN PROJECT</b> <b>SAN JOSE TO MERCED</b> CP COAST TO GILROY BLENDED AT-GRADE ALTERNATIVE COMPOSITE PLAN, PROFILE AND CROSS SECTIONS</p>	<p>CONTRACT NO. HSR15-34 DRAWING NO. TT-D4025 SCALE AS SHOWN SHEET NO.</p>
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