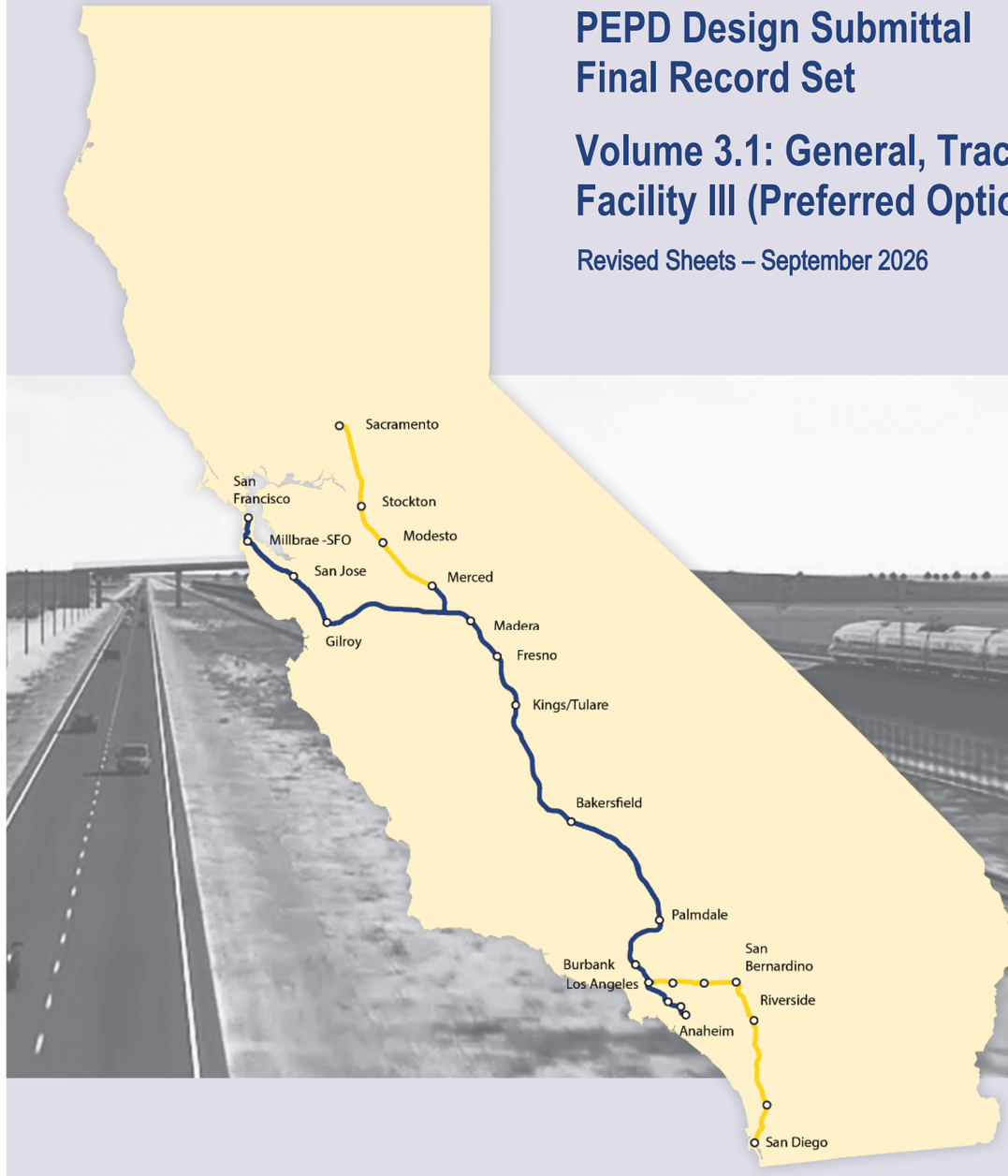
California High-Speed Rail Authority

Los Angeles to Anaheim Project Section



PEPD Design Submittal
Final Record Set

Volume 3.1: General, Track Alignment, Right-of-Way & 26th St Light Maintenance Facility III (Preferred Option)

Revised Sheets – September 2026

CALIFORNIA High-Speed Rail Authority

The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being or have been carried out by the State of California pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated July 22, 2024, and executed by the Federal Railroad Administration and the State of California.

VOLUME 3.1 - GENERAL, TRACK ALIGNMENT & RIGHT-OF-WAY

GENERAL

DRAWING NO.	DRAWING TITLE
GE-A0100	COVER SHEET - VOLUME 3.1
GE-A0101	PROJECT LOCATION MAP
GE-A0110	INDEX OF VOLUMES
GE-A0111	INDEX OF DRAWINGS VOLUME 3.1 - SHEET 1 OF 6
GE-A0112	INDEX OF DRAWINGS VOLUME 3.1 - SHEET 2 OF 6
GE-A0113	INDEX OF DRAWINGS VOLUME 3.1 - SHEET 3 OF 6
GE-A0114	INDEX OF DRAWINGS VOLUME 3.1 - SHEET 4 OF 6
GE-A0115	INDEX OF DRAWINGS VOLUME 3.1 - SHEET 5 OF 6
GE-A0116	INDEX OF DRAWINGS VOLUME 3.1 - SHEET 6 OF 6
GE-D0101	VOLUME 3.1 - KEY MAP TRACK ALIGNMENT - SHEET 1 OF 3
GE-D0102	VOLUME 3.1 - KEY MAP TRACK ALIGNMENT - SHEET 2 OF 3
GE-D0103	VOLUME 3.1 - KEY MAP TRACK ALIGNMENT - SHEET 3 OF 3
GE-D0111	VOLUME 3.1 - KEY MAP RIGHT-OF-WAY IMPACT - SHEET 1 OF 3
GE-D0112	VOLUME 3.1 - KEY MAP RIGHT-OF-WAY IMPACT - SHEET 2 OF 3
GE-D0113	VOLUME 3.1 - KEY MAP RIGHT-OF-WAY IMPACT - SHEET 3 OF 3
GE-B0101	BASIS OF DESIGN SUMMARY R9
GE-C0101	ACRONYMS AND ABBREVIATIONS 1
GE-C0102	ACRONYMS AND ABBREVIATIONS 2
GE-C0103	ACRONYMS AND ABBREVIATIONS 3
GE-C0104	ACRONYMS AND ABBREVIATIONS 4
GE-C0105	ACRONYMS AND ABBREVIATIONS 5
GE-C0111	SYMBOLS 1
GE-C0112	SYMBOLS 2
GE-B0111	GENERAL NOTES 1 OF 1 R8
GE-D6101	TRACK SCHEMATIC
GE-D6102	TRACK SCHEMATIC - 26TH STREET LMF III OPTION R1

TRACK ALIGNMENT

DRAWING NO.	DRAWING TITLE
TT-B3001	TYPICAL FUNCTIONAL CROSS SECTIONS
TT-D3001	CROSS SECTIONS
TT-D3002	CROSS SECTIONS
TT-D3003	CROSS SECTIONS
TT-D3004	CROSS SECTIONS
TT-D3005	CROSS SECTIONS
TT-D3006	CROSS SECTIONS
TT-D3007	CROSS SECTIONS
TT-D3008	CROSS SECTIONS
TT-D3009	CROSS SECTIONS
TT-D3010	CROSS SECTIONS
TT-D3011	CROSS SECTIONS
TT-D3012	CROSS SECTIONS
TT-D3013	CROSS SECTIONS
TT-D3014	CROSS SECTIONS
TT-D3015	CROSS SECTIONS
TT-D3016	CROSS SECTIONS R3
TT-D3017	CROSS SECTIONS R3
TT-D3018	CROSS SECTIONS
TT-D3019	CROSS SECTIONS
TT-D3020	CROSS SECTIONS
TT-D3021	CROSS SECTIONS
TT-D3022	CROSS SECTIONS
TT-D3023	CROSS SECTIONS
TT-D3024	CROSS SECTIONS
TT-D3025	CROSS SECTIONS
TT-D3026	CROSS SECTIONS
TT-D3027	CROSS SECTIONS
TT-D3028	CROSS SECTIONS
TT-D3029	CROSS SECTIONS
TT-D3030	CROSS SECTIONS
TT-D3031	CROSS SECTIONS
TT-D3032	CROSS SECTIONS R1

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LOS ANGELES TO ANAHEIM
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VOLUME 3.1 - GENERAL, TRACK ALIGNMENT & RIGHT-OF-WAY

TRACK ALIGNMENT

DRAWING NO.	DRAWING TITLE
TT-D1502	PLAN AND PROFILE STA S159+00 TO STA S169+00 - FOR REFERENCE ONLY
TT-D1503	PLAN AND PROFILE STA S169+00 TO STA S182+50 - FOR REFERENCE ONLY
TT-D1504	PLAN AND PROFILE STA S182+50 TO STA S196+00 - FOR REFERENCE ONLY TO STA S190+00
TT-D1505	PLAN AND PROFILE STA S196+00 TO STA S210+00
TT-D1506	PLAN AND PROFILE STA S210+00 TO STA S224+00
TT-D1507	PLAN AND PROFILE STA S224+00 TO STA S238+00
TT-D1508	PLAN AND PROFILE STA S238+00 TO STA S252+00
TT-D1509	PLAN AND PROFILE STA S252+00 TO STA S266+00
TT-D1510	PLAN AND PROFILE STA S266+00 (BACK) TO STA SBY 137+00 (AHEAD)
TT-D1511	PLAN AND PROFILE STA SBY 137+00 TO STA SBY 151+00
TT-D1512	PLAN AND PROFILE STA SBY 151+00 TO STA SBY 164+50
TT-D1513	PLAN AND PROFILE STA SBY 164+50 TO STA SBY 178+50
TT-D1514	PLAN AND PROFILE STA SBY 178+50 TO STA SBY 192+50
TT-D1515	PLAN AND PROFILE STA SBY 192+50 TO STA SBY 206+50
TT-D1516	PLAN AND PROFILE STA SBY 206+50 TO STA SBY 220+50
TT-D1517	PLAN AND PROFILE STA SBY 220+50 TO STA SBY 234+50
TT-D1518	PLAN AND PROFILE STA SBY 234+00 TO STA SBY 248+50
TT-D1519	PLAN AND PROFILE STA SBY 248+50 TO STA SBY 262+00
TT-D1520	PLAN AND PROFILE STA SBY 262+00 TO STA SBY 275+50 (R1)
TT-D1521	PLAN AND PROFILE STA SBY 275+50 TO STA SBY 289+00 (R1)
TT-D1522	PLAN AND PROFILE STA SBY 289+00 TO STA SBY 302+50
TT-D1523	PLAN AND PROFILE STA SBY 302+50 TO STA SBY 316+00
TT-D1524	PLAN AND PROFILE STA SBY 316+00 TO STA SBY 329+50
TT-D1525	PLAN AND PROFILE STA SBY 329+50 TO STA SBY 342+00
TT-D1526	PLAN AND PROFILE STA SBY 342+00 TO STA SBY 354+50
TT-D1527	PLAN AND PROFILE STA SBY 354+50 TO STA SBY 367+00
TT-D1528	PLAN AND PROFILE STA SBY 367+00 TO STA SBY 379+50
TT-D1529	PLAN AND PROFILE STA SBY 379+50 TO STA SBY 393+00
TT-D1530	PLAN AND PROFILE STA SBY 393+00 TO STA SBY 406+50
TT-D1531	PLAN AND PROFILE STA SBY 406+50 TO STA SBY 420+00
TT-D1532	PLAN AND PROFILE STA SBY 420+00 TO STA SBY 433+50
TT-D1533	PLAN AND PROFILE STA SBY 433+50 TO STA SBY 446+00
TT-D1534	PLAN AND PROFILE STA SBY 446+00 TO STA SBY 458+50
TT-D1535	PLAN AND PROFILE STA SBY 458+50 TO STA SBY 471+00
TT-D1536	PLAN AND PROFILE STA SBY 471+00 TO STA SBY 483+50
TT-D1537	PLAN AND PROFILE STA SBY 483+50 (BACK) TO STA SBN 497+00 (AHEAD)
TT-D1538	PLAN AND PROFILE STA SBN 497+00 TO STA SBN 510+50
TT-D1539	PLAN AND PROFILE STA SBN 510+50 TO STA SBN 524+00
TT-D1540	PLAN AND PROFILE STA SBN 524+00 TO STA SBN 537+50

TRACK ALIGNMENT

DRAWING NO.	DRAWING TITLE
TT-D1541	PLAN AND PROFILE STA SBN 537+50 TO STA SBN 550+00
TT-D1542	PLAN AND PROFILE STA SBN 550+00 TO STA SBN 562+50
TT-D1543	PLAN AND PROFILE STA SBN 562+50 TO STA SBN 576+00
TT-D1544	PLAN AND PROFILE STA SBN 576+00 TO STA SBN 589+50
TT-D1545	PLAN AND PROFILE STA SBN 589+50 TO STA SBN 602+00
TT-D1546	PLAN AND PROFILE STA SBN 602+00 TO STA SBN 614+50
TT-D1547	PLAN AND PROFILE STA SBN 614+50 TO STA SBN 628+00
TT-D1548	PLAN AND PROFILE STA SBN 628+00 TO STA SBN 641+50
TT-D1549	PLAN AND PROFILE STA SBN 641+50 TO STA SBN 654+00
TT-D1550	PLAN AND PROFILE STA SBN 654+00 TO STA SBN 666+50
TT-D1551	PLAN AND PROFILE STA SBN 666+50 TO STA SBN 679+00
TT-D1552	PLAN AND PROFILE STA SBN 679+00 TO STA SBN 691+50
TT-D1553	PLAN AND PROFILE STA SBN 691+50 TO STA SBN 705+00
TT-D1554	PLAN AND PROFILE STA SBN 705+00 TO STA SBN 718+50
TT-D1555	PLAN AND PROFILE STA SBN 718+50 TO STA SBN 732+00
TT-D1556	PLAN AND PROFILE STA SBN 732+00 TO STA SBN 746+00
TT-D1557	PLAN AND PROFILE STA SBN 746+00 TO STA SBN 760+00
TT-D1558	PLAN AND PROFILE STA SBN 760+00 TO STA SBN 774+00
TT-D1559	PLAN AND PROFILE STA SBN 774+00 TO STA SBN 788+00
TT-D1560	PLAN AND PROFILE STA SBN 788+00 TO STA SBN 801+50
TT-D1561	PLAN AND PROFILE STA SBN 801+50 TO STA SBN 815+00
TT-D1562	PLAN AND PROFILE STA SBN 815+00 TO STA SBN 828+50
TT-D1563	PLAN AND PROFILE STA SBN 828+50 TO STA SBN 841+00
TT-D1564	PLAN AND PROFILE STA SBN 841+00 TO STA SBN 854+50
TT-D1565	PLAN AND PROFILE STA SBN 854+50 TO STA SBN 868+00 (R3)
TT-D1566	PLAN AND PROFILE STA SBN 868+00 TO STA SBN 880+50 (R3)
TT-D1567	PLAN AND PROFILE STA SBN 880+50 TO STA SBN 892+50 (R3)
TT-D1568	PLAN AND PROFILE STA SBN 892+50 TO STA SBN 904+50
TT-D1569	PLAN AND PROFILE STA SBN 904+50 TO STA SBN 917+00
TT-D1570	PLAN AND PROFILE STA SBN 917+00 TO STA SBN 929+50
TT-D1571	PLAN AND PROFILE STA SBN 929+50 TO STA SBN 942+00
TT-D1572	PLAN AND PROFILE STA SBN 942+00 TO STA SBN 954+50
TT-D1573	PLAN AND PROFILE STA SBN 954+50 TO STA SBN 967+00
TT-D1574	PLAN AND PROFILE STA SBN 967+00 TO STA SBN 979+50
TT-D1575	PLAN AND PROFILE STA SBN 979+50 TO STA SBN 992+00
TT-D1576	PLAN AND PROFILE STA SBN 992+00 TO STA SBN 1004+50
TT-D1577	PLAN AND PROFILE STA SBN 1004+50 TO STA SBN 1017+00
TT-D1578	PLAN AND PROFILE STA SBN 1017+00 TO STA SBN 1030+50
TT-D1579	PLAN AND PROFILE STA SBN 1030+50 TO STA SBN 1043+00

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VOLUME 3.1 - GENERAL, TRACK ALIGNMENT & RIGHT-OF-WAY

TRACK ALIGNMENT

DRAWING NO.	DRAWING TITLE
TT-D1580	PLAN AND PROFILE STA SBN 1043+00 TO STA SBN 1056+50
TT-D1581	PLAN AND PROFILE STA SBN 1056+50 TO STA SBN 1069+00
TT-D1582	PLAN AND PROFILE STA SBN 1069+00 TO STA SBN 1081+50
TT-D1583	PLAN AND PROFILE STA SBN 1081+50 TO STA SBN 1095+00
TT-D1584	PLAN AND PROFILE STA SBN 1095+00 TO STA SBN 1108+50
TT-D1585	PLAN AND PROFILE STA SBN 1108+50 TO STA SBN 1122+00 R4
TT-D1586	PLAN AND PROFILE STA SBN 1122+00 TO STA SBN 1135+50 R4
TT-D1587	PLAN AND PROFILE STA SBN 1135+50 TO STA SBN 1148+00 R4
TT-D1588	PLAN AND PROFILE STA SBN 1148+00 TO STA SBN 1160+50 R4
TT-D1589	PLAN AND PROFILE STA SBN 1160+50 TO STA SBN 1173+00 R4
TT-D1590	PLAN AND PROFILE STA SBN 1173+00 TO STA SBN 1185+50
TT-D1591	PLAN AND PROFILE STA SBN 1185+50 TO STA SBN 1199+00
TT-D1592	PLAN AND PROFILE STA SBN 1199+00 TO STA SBN 1212+50
TT-D1593	PLAN AND PROFILE STA SBN 1212+50 TO STA SBN 1226+00
TT-D1594	PLAN AND PROFILE STA SBN 1226+00 TO STA SBN 1239+50
TT-D1595	PLAN AND PROFILE STA SBN 1239+50 TO STA SBN 1253+00
TT-D1596	PLAN AND PROFILE STA SBN 1253+00 TO STA SBN 1266+50
TT-D1597	PLAN AND PROFILE STA SBN 1266+50 TO STA SBN 1280+00
TT-D1598	PLAN AND PROFILE STA SBN 1280+00 TO STA SBN 1293+50
TT-D1599	PLAN AND PROFILE STA SBN 1293+50 TO STA SBN 1307+00
TT-D1600	PLAN AND PROFILE STA SBN 1307+00 TO STA SBN 1320+50
TT-D1601	PLAN AND PROFILE STA SBN 1320+50 TO STA SBN 1333+00
TT-D1602	PLAN AND PROFILE STA SBN 1333+00 TO STA SBN 1345+50
TT-D1603	PLAN AND PROFILE STA SBN 1345+00 (BACK) TO STA SOC 1358+00 (AHEAD)
TT-D1604	PLAN AND PROFILE STA SOC 1358+00 TO STA SOC 1370+50
TT-D1605	PLAN AND PROFILE STA SOC 1370+50 TO STA SOC 1383+00
TT-D1606	PLAN AND PROFILE STA SOC 1383+00 TO STA SOC 1395+50
TT-D1607	PLAN AND PROFILE STA SOC 1395+50 TO STA SOC 1408+00
TT-D1608	PLAN AND PROFILE STA SOC 1408+00 TO STA SOC 1420+50
TT-D1609	PLAN AND PROFILE STA SOC 1420+50 TO STA SOC 1433+00
TT-D1610	PLAN AND PROFILE STA SOC 1433+00 TO STA SOC 1445+50
TT-D1611	PLAN AND PROFILE STA SOC 1445+50 TO STA SOC 1459+00
TT-D1612	PLAN AND PROFILE STA SOC 1459+00 TO STA SOC 1472+50
TT-D1613	PLAN AND PROFILE STA SOC 1472+50 TO STA SOC 1486+00
TT-D1614	PLAN AND PROFILE STA SOC 1486+00 TO STA SOC 1499+50
TT-D1615	PLAN AND PROFILE STA SOC 1499+50 TO STA SOC 1512+00
TT-D1616	PLAN AND PROFILE STA SOC 1512+00 TO STA SOC 1524+50
TT-D1617	PLAN AND PROFILE STA SOC 1524+50 TO STA SOC 1537+00
TT-D1618	PLAN AND PROFILE STA SOC 1537+00 TO STA SOC 1549+50

TRACK ALIGNMENT

DRAWING NO.	DRAWING TITLE
TT-D1619	PLAN AND PROFILE STA SOC 1549+50 TO STA SOC 1562+00
TT-D1620	PLAN AND PROFILE STA SOC 1562+00 TO STA SOC 1574+50
TT-D1621	PLAN AND PROFILE STA SOC 1574+50 TO STA SOC 1586+50
TT-D1622	PLAN AND PROFILE STA SOC 1586+50 TO STA SOC 1597+50
TT-D1623	PLAN AND PROFILE STA SOC 1597+50 TO STA SOC 1610+00
TT-D1624	PLAN AND PROFILE STA SOC 1610+00 TO STA SOC 1613+67.84
TT-D1701	BNSF HOBART LEAD - PLAN AND PROFILE STA SBN 325+28.23 TO STA SBN 330+50
TT-D1702	BNSF HOBART LEAD - PLAN AND PROFILE STA SBN 330+50 TO STA SBN 343+00
TT-D1703	BNSF HOBART LEAD - PLAN AND PROFILE STA SBN 343+00 TO STA SBN 355+00
TT-D1704	BNSF HOBART LEAD - PLAN AND PROFILE STA SBN 355+00 TO STA SBN 367+00
TT-D1705	BNSF HOBART LEAD - PLAN AND PROFILE STA SBN 367+00 TO STA SBN 379+50
TT-D1706	BNSF HOBART LEAD - PLAN AND PROFILE STA SBN 379+50 TO STA SBN 386+53.24
TT-D1713	BNSF PICO RIVERA M1 - PLAN AND PROFILE STA SBN 475+00 TO STA SBN 483+50
TT-D1714	BNSF PICO RIVERA M1 - PLAN AND PROFILE STA SBN 483+50 TO STA SBN 497+00
TT-D1715	BNSF PICO RIVERA M1 - PLAN AND PROFILE STA SBN 497+00 TO STA SBN 510+50
TT-D1716	BNSF PICO RIVERA M1 - PLAN AND PROFILE STA SBN 510+50 TO STA SBN 524+00
TT-D1717	BNSF PICO RIVERA M1 - PLAN AND PROFILE STA SBN 524+00 TO STA SBN 537+50
TT-D1718	BNSF PICO RIVERA M1 - PLAN AND PROFILE STA SBN 537+50 TO STA SBN 550+00
TT-D1719	BNSF PICO RIVERA M1 - PLAN AND PROFILE STA SBN 550+00 TO STA SBN 562+50
TT-D1720	BNSF PICO RIVERA M1 - PLAN AND PROFILE STA SBN 562+50 TO STA SBN 576+00
TT-D1721	BNSF PICO RIVERA M1 - PLAN AND PROFILE STA SBN 576+00 TO STA SBN 584+11.84
TT-D1728	BNSF LA MIRADA LEAD TRACK - PLAN AND PROFILE STA SBN 925+37.59 TO STA SBN 929+50
TT-D1729	BNSF LA MIRADA LEAD TRACK - PLAN AND PROFILE STA SBN 929+50 TO STA SBN 943+00
TT-D1730	BNSF LA MIRADA LEAD TRACK - PLAN AND PROFILE STA SBN 943+00 TO STA SBN 955+50
TT-D1731	BNSF LA MIRADA LEAD TRACK - PLAN AND PROFILE STA SBN 955+50 TO STA SBN 967+50
TT-D1732	BNSF LA MIRADA LEAD TRACK - PLAN AND PROFILE STA SBN 967+50 TO STA SBN 980+46.76
TT-D1735	BNSF LA MIRADA YARD TRACK - PLAN AND PROFILE STA SBN 1012+39.71 TO STA SBN 1024+29.02
TT-D1738	BNSF BUENA PARK - PLAN AND PROFILE STA SBN 1050+28.61 TO STA SBN 1057+00
TT-D1739	BNSF BUENA PARK - PLAN AND PROFILE STA SBN 1057+00 TO STA SBN 1070+00
TT-D1740	BNSF BUENA PARK - PLAN AND PROFILE STA SBN 1070+00 TO STA SBN 1082+50
TT-D1741	BNSF BUENA PARK - PLAN AND PROFILE STA SBN 1082+50 TO STA SBN 1096+00
TT-D1742	BNSF BUENA PARK - PLAN AND PROFILE STA SBN 1096+00 TO STA SBN 1109+50
TT-D1743	BNSF BUENA PARK - PLAN AND PROFILE STA SBN 1109+50 TO STA SBN 1121+00
TT-D1744	BNSF BUENA PARK - PLAN AND PROFILE STA SBN 1121+00 TO STA SBN 1135+50
TT-D1745	BNSF BUENA PARK - PLAN AND PROFILE STA SBN 1135+50 TO STA SBN 1145+21.99
TT-D1748	BNSF COMMONWEALTH M1 - PLAN AND PROFILE STA SBN 1168+77 TO STA SBN 1174+00
TT-D1749	BNSF COMMONWEALTH M1 - PLAN AND PROFILE STA SBN 1174+00 TO STASBN 1186+50
TT-D1750	BNSF COMMONWEALTH M1 - PLAN AND PROFILE STA SBN 1186+50 TO STA SBN 1199+50
TT-D1751	BNSF COMMONWEALTH M1 - PLAN AND PROFILE STA SBN 1199+50 TO STA SBN 1212+50

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VOLUME 3.1 - GENERAL, TRACK ALIGNMENT & RIGHT-OF-WAY

TRACK ALIGNMENT

DRAWING NO.	DRAWING TITLE
TT-D1752	BNSF COMMONWEALTH M1 - PLAN AND PROFILE STA SBN 1212+50 TO STA SBN 1218+87.26
TT-D1756	BNSF FULLERTON M1 - PLAN AND PROFILE STA SBN 1286+38.47 TO STA SBN 1294+00
TT-D1757	BNSF FULLERTON M1 - PLAN AND PROFILE STA SBN 1294+00 TO STA SBN 1307+00
TT-D1758	BNSF FULLERTON M1 - PLAN AND PROFILE STA SBN 1307+00 TO SBN STA 1313+11.30
TT-D1761	BNSF HOBART YARD NORTH - PLAN AND PROFILE STA SBY 231+86.03 TO STA SBY 243+00
TT-D1762	BNSF HOBART YARD NORTH - PLAN AND PROFILE STA SBY 243+00 TO STA SBY 255+00
TT-D1763	BNSF HOBART YARD NORTH - PLAN AND PROFILE STA SBY 255+00 TO STA SBY 267+00
TT-D1764	BNSF HOBART YARD NORTH - PLAN AND PROFILE STA SBY 267+00 TO STA SBY 279+00
TT-D1765	BNSF HOBART YARD NORTH - PLAN AND PROFILE STA SBY 279+00 TO STA SBY 291+00
TT-D1766	BNSF HOBART YARD NORTH - PLAN AND PROFILE STA SBY 291+00 TO STA SBY 303+00
TT-D1767	BNSF HOBART YARD NORTH - PLAN AND PROFILE STA SBY 303+00 TO STA SBY 315+00
TT-D1768	BNSF HOBART YARD NORTH - PLAN AND PROFILE STA SBY 315+00 TO STA SBY 325+24.05
TT-D1769	NOT USED
TT-D1770	UPRR SAN PEDRO SUB CONNECTOR - PLAN AND PROFILE STA SBY 222+60.96 TO STA SBY 233+00
TT-D1771	UPRR SAN PEDRO SUB CONNECTOR - PLAN AND PROFILE STA SBY 233+00 TO STA SBY 245+00
TT-D1772	UPRR SAN PEDRO SUB CONNECTOR - PLAN AND PROFILE STA SBY 245+00 TO STA SBY 255+00.51
TT-D1773	NOT USED
TT-D1774	BNSF HOBART WEST LEAD - PLAN AND PROFILE STA SBY 194+22.17 TO STA SBY 208+00
TT-D1775	BNSF HOBART WEST LEAD - PLAN AND PROFILE STA SBY 208+00 TO STA SBY 222+50
TT-D1776	BNSF HOBART WEST LEAD - PLAN AND PROFILE STA SBY 222+50 TO STA SBY 236+71.77
TT-D1801	BNSF HOBART YARD - NORTH PARKING REPLACEMENT - SHEET 1 OF 4
TT-D1802	BNSF HOBART YARD - NORTH PARKING REPLACEMENT - SHEET 2 OF 4
TT-D1803	BNSF HOBART YARD - NORTH PARKING REPLACEMENT - SHEET 3 OF 4
TT-D1804	BNSF HOBART YARD - NORTH PARKING REPLACEMENT - SHEET 4 OF 4
TT-D1805	BNSF COMMERCE AVE YARD - SHEET 1 OF 2
TT-D1806	BNSF COMMERCE AVE YARD PARKING REPLACEMENT - SHEET 2 OF 2
TT-D6001	HORIZONTAL ALIGNMENT DATA LA-A SOUTHBOUND TRACK-FOR REFERENCE ONLY
TT-D6002	HORIZONTAL ALIGNMENT DATA LA-A SOUTHBOUND TRACK
TT-D6003	HORIZONTAL ALIGNMENT DATA LA-A SOUTHBOUND TRACK
TT-D6004	HORIZONTAL ALIGNMENT DATA LA-A SOUTHBOUND TRACK
TT-D6005	HORIZONTAL ALIGNMENT DATA LA-A SOUTHBOUND TRACK
TT-D6006	HORIZONTAL ALIGNMENT DATA LA-A SOUTHBOUND TRACK
TT-D6007	HORIZONTAL ALIGNMENT DATA LA-A SOUTHBOUND TRACK
TT-D6008	HORIZONTAL ALIGNMENT DATA LA-A SOUTHBOUND TRACK
TT-D6101	HORIZONTAL ALIGNMENT DATA BNSF TRACK
TT-D6102	HORIZONTAL ALIGNMENT DATA BNSF TRACK
TT-D6103	HORIZONTAL ALIGNMENT DATA BNSF TRACK
TT-D6104	HORIZONTAL ALIGNMENT DATA BNSF TRACK
TT-D6105	HORIZONTAL ALIGNMENT DATA BNSF TRACK

TRACK ALIGNMENT

DRAWING NO.	DRAWING TITLE
TT-D1902	HSR 26TH ST LMF III OPTION R1
TT-D1903	HSR 26TH ST LMF III OPTION R1
TT-D1904	HSR 26TH ST LMF III OPTION R1

RIGHT-OF-WAY IMPACT

DRAWING NO.	DRAWING TITLE
RW-M1502	RIGHT-OF-WAY IMPACT STA S159+00 TO STA S169+00 - FOR REFERENCE ONLY
RW-M1503	RIGHT-OF-WAY IMPACT STA S169+00 TO STA S182+50 - FOR REFERENCE ONLY
RW-M1504	RIGHT-OF-WAY IMPACT STA S182+50 TO STA S196+00 - FOR REFERENCE ONLY TO STA S190+00
RW-M1505	RIGHT-OF-WAY IMPACT STA S196+00 TO STA S210+00
RW-M1506	RIGHT-OF-WAY IMPACT STA S210+00 TO STA S224+00
RW-M1507	RIGHT-OF-WAY IMPACT STA S224+00 TO STA S238+00
RW-M1508	RIGHT-OF-WAY IMPACT STA S238+00 TO STA S252+00
RW-M1509	RIGHT-OF-WAY IMPACT STA S252+00 TO STA S266+00
RW-M1510	RIGHT-OF-WAY IMPACT STA S266+00 (BACK) TO STA SBY 137+00 (AHEAD)
RW-M1511	RIGHT-OF-WAY IMPACT STA SBY 137+00 TO STA SBY 151+00
RW-M1512	RIGHT-OF-WAY IMPACT STA SBY 151+00 TO STA SBY 164+50
RW-M1513	RIGHT-OF-WAY IMPACT STA SBY 164+50 TO STA SBY 178+50
RW-M1514	RIGHT-OF-WAY IMPACT STA SBY 178+50 TO STA SBY 192+50
RW-M1515	RIGHT-OF-WAY IMPACT STA SBY 192+50 TO STA SBY 206+50
RW-M1516	RIGHT-OF-WAY IMPACT STA SBY 206+50 TO STA SBY 220+50
RW-M1517	RIGHT-OF-WAY IMPACT STA SBY 220+50 TO STA SBY 234+50
RW-M1518	RIGHT-OF-WAY IMPACT STA SBY 234+50 TO STA SBY 248+50
RW-M1519	RIGHT-OF-WAY IMPACT STA SBY 248+50 TO STA SBY 262+00
RW-M1520	RIGHT-OF-WAY IMPACT STA SBY 262+00 TO STA SBY 275+50 R1
RW-M1521	RIGHT-OF-WAY IMPACT STA SBY 275+50 TO STA SBY 289+00 R1
RW-M1522	RIGHT-OF-WAY IMPACT STA SBY 289+00 TO STA SBY 302+50
RW-M1523	RIGHT-OF-WAY IMPACT STA SBY 302+50 TO STA SBY 316+00
RW-M1524	RIGHT-OF-WAY IMPACT STA SBY 316+00 TO STA SBY 329+50
RW-M1525	RIGHT-OF-WAY IMPACT STA SBY 329+50 TO STA SBY 342+00
RW-M1526	RIGHT-OF-WAY IMPACT STA SBY 342+00 TO STA SBY 354+50
RW-M1527	RIGHT-OF-WAY IMPACT STA SBY 354+50 TO STA SBY 367+00
RW-M1528	RIGHT-OF-WAY IMPACT STA SBY 367+00 TO STA SBY 379+50
RW-M1529	RIGHT-OF-WAY IMPACT STA SBY 379+50 TO STA SBY 393+00
RW-M1530	RIGHT-OF-WAY IMPACT STA SBY 393+00 TO STA SBY 406+50
RW-M1531	RIGHT-OF-WAY IMPACT STA SBY 406+50 TO STA SBY 420+00
RW-M1532	RIGHT-OF-WAY IMPACT STA SBY 420+00 TO STA SBY 433+50
RW-M1533	RIGHT-OF-WAY IMPACT STA SBY 433+50 TO STA SBY 446+00
RW-M1534	RIGHT-OF-WAY IMPACT STA SBY 446+00 TO STA SBY 458+50

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RIGHT-OF-WAY IMPACT

DRAWING NO.	DRAWING TITLE
RW-M1535	RIGHT-OF-WAY IMPACT STA SBY 458+50 TO STA SBY 471+00
RW-M1536	RIGHT-OF-WAY IMPACT STA SBY 471+00 TO STA SBY 483+50
RW-M1537	RIGHT-OF-WAY IMPACT STA SBY 483+50 (BACK) TO STA SBN 497+00 (AHEAD)
RW-M1538	RIGHT-OF-WAY IMPACT STA SBN 497+00 TO STA SBN 510+50
RW-M1539	RIGHT-OF-WAY IMPACT STA SBN 510+50 TO STA SBN 524+00
RW-M1540	RIGHT-OF-WAY IMPACT STA SBN 524+00 TO STA SBN 537+50
RW-M1541	RIGHT-OF-WAY IMPACT STA SBN 537+50 TO STA SBN 550+00
RW-M1542	RIGHT-OF-WAY IMPACT STA SBN 550+00 TO STA SBN 562+50
RW-M1543	RIGHT-OF-WAY IMPACT STA SBN 562+50 TO STA SBN 576+00
RW-M1544	RIGHT-OF-WAY IMPACT STA SBN 576+00 TO STA SBN 589+50
RW-M1545	RIGHT-OF-WAY IMPACT STA SBN 589+50 TO STA SBN 602+00
RW-M1546	RIGHT-OF-WAY IMPACT STA SBN 602+00 TO STA SBN 614+50
RW-M1547	RIGHT-OF-WAY IMPACT STA SBN 614+50 TO STA SBN 628+00
RW-M1548	RIGHT-OF-WAY IMPACT STA SBN 628+00 TO STA SBN 641+50
RW-M1549	RIGHT-OF-WAY IMPACT STA SBN 641+50 TO STA SBN 654+00
RW-M1550	RIGHT-OF-WAY IMPACT STA SBN 654+00 TO STA SBN 666+50
RW-M1551	RIGHT-OF-WAY IMPACT STA SBN 666+50 TO STA SBN 679+00
RW-M1552	RIGHT-OF-WAY IMPACT STA SBN 679+00 TO STA SBN 691+50
RW-M1553	RIGHT-OF-WAY IMPACT STA SBN 691+50 TO STA SBN 705+00
RW-M1554	RIGHT-OF-WAY IMPACT STA SBN 705+00 TO STA SBN 718+50
RW-M1555	RIGHT-OF-WAY IMPACT STA SBN 718+50 TO STA SBN 732+00
RW-M1556	RIGHT-OF-WAY IMPACT STA SBN 732+00 TO STA SBN 746+00
RW-M1557	RIGHT-OF-WAY IMPACT STA SBN 746+00 TO STA SBN 760+00
RW-M1558	RIGHT-OF-WAY IMPACT STA SBN 760+00 TO STA SBN 774+00
RW-M1559	RIGHT-OF-WAY IMPACT STA SBN 774+00 TO STA SBN 788+00
RW-M1560	RIGHT-OF-WAY IMPACT STA SBN 788+00 TO STA SBN 801+50
RW-M1561	RIGHT-OF-WAY IMPACT STA SBN 801+50 TO STA SBN 815+00
RW-M1562	RIGHT-OF-WAY IMPACT STA SBN 815+00 TO STA SBN 828+50
RW-M1563	RIGHT-OF-WAY IMPACT STA SBN 828+50 TO STA SBN 841+00
RW-M1564	RIGHT-OF-WAY IMPACT STA SBN 841+00 TO STA SBN 854+50
RW-M1565	RIGHT-OF-WAY IMPACT STA SBN 854+50 TO STA SBN 868+00
RW-M1566	RIGHT-OF-WAY IMPACT STA SBN 868+00 TO STA SBN 880+50
RW-M1567	RIGHT-OF-WAY IMPACT STA SBN 880+50 TO STA SBN 892+50
RW-M1568	RIGHT-OF-WAY IMPACT STA SBN 892+50 TO STA SBN 904+50
RW-M1569	RIGHT-OF-WAY IMPACT STA SBN 904+50 TO STA SBN 917+00
RW-M1570	RIGHT-OF-WAY IMPACT STA SBN 917+00 TO STA SBN 929+50
RW-M1571	RIGHT-OF-WAY IMPACT STA SBN 929+50 TO STA SBN 942+00
RW-M1572	RIGHT-OF-WAY IMPACT STA SBN 942+00 TO STA SBN 954+50
RW-M1573	RIGHT-OF-WAY IMPACT STA SBN 954+50 TO STA SBN 967+00

RIGHT-OF-WAY IMPACT

DRAWING NO.	DRAWING TITLE
RW-M1574	RIGHT-OF-WAY IMPACT STA SBN 967+00 TO STA SBN 979+50
RW-M1575	RIGHT-OF-WAY IMPACT STA SBN 979+50 TO STA SBN 992+00
RW-M1576	RIGHT-OF-WAY IMPACT STA SBN 992+00 TO STA SBN 1004+50
RW-M1577	RIGHT-OF-WAY IMPACT STA SBN 1004+50 TO STA SBN 1017+00
RW-M1578	RIGHT-OF-WAY IMPACT STA SBN 1017+00 TO STA SBN 1029+50
RW-M1579	RIGHT-OF-WAY IMPACT STA SBN 1029+50 TO STA SBN 1043+00
RW-M1580	RIGHT-OF-WAY IMPACT STA SBN 1043+00 TO STA SBN 1057+00 R10
RW-M1581	RIGHT-OF-WAY IMPACT STA SBN 1057+00 TO STA SBN 1069+50
RW-M1582	RIGHT-OF-WAY IMPACT STA SBN 1069+50 TO STA SBN 1082+00
RW-M1583	RIGHT-OF-WAY IMPACT STA SBN 1082+00 TO STA SBN 1095+50
RW-M1584	RIGHT-OF-WAY IMPACT STA SBN 1095+50 TO STA SBN 1109+00
RW-M1585	RIGHT-OF-WAY IMPACT STA SBN 1109+00 TO STA SBN 1122+50
RW-M1586	RIGHT-OF-WAY IMPACT STA SBN 1122+50 TO STA SBN 1136+00
RW-M1587	RIGHT-OF-WAY IMPACT STA SBN 1136+00 TO STA SBN 1148+50
RW-M1588	RIGHT-OF-WAY IMPACT STA SBN 1148+50 TO STA SBN 1161+00
RW-M1589	RIGHT-OF-WAY IMPACT STA SBN 1161+00 TO STA SBN 1173+50
RW-M1590	RIGHT-OF-WAY IMPACT STA SBN 1173+50 TO STA SBN 1186+00
RW-M1591	RIGHT-OF-WAY IMPACT STA SBN 1186+00 TO STA SBN 1199+50
RW-M1592	RIGHT-OF-WAY IMPACT STA SBN 1199+50 TO STA SBN 1213+00
RW-M1593	RIGHT-OF-WAY IMPACT STA SBN 1213+00 TO STA SBN 1226+50
RW-M1594	RIGHT-OF-WAY IMPACT STA SBN 1226+50 TO STA SBN 1240+00
RW-M1595	RIGHT-OF-WAY IMPACT STA SBN 1240+00 TO STA SBN 1253+50
RW-M1596	RIGHT-OF-WAY IMPACT STA SBN 1253+50 TO STA SBN 1267+00
RW-M1597	RIGHT-OF-WAY IMPACT STA SBN 1267+00 TO STA SBN 1280+50
RW-M1598	RIGHT-OF-WAY IMPACT STA SBN 1280+50 TO STA SBN 1294+00
RW-M1599	RIGHT-OF-WAY IMPACT STA SBN 1294+00 TO STA SBN 1307+50
RW-M1600	RIGHT-OF-WAY IMPACT STA SBN 1307+50 TO STA SBN 1321+00
RW-M1601	RIGHT-OF-WAY IMPACT STA SBN 1321+00 TO STA SBN 1333+50
RW-M1602	RIGHT-OF-WAY IMPACT STA SBN 1333+50 TO STA SBN 1346+00
RW-M1603	RIGHT-OF-WAY IMPACT STA SBN 1346+00 (BACK) TO STA SOC 1358+00 (AHEAD)
RW-M1604	RIGHT-OF-WAY IMPACT STA SOC 1358+00 TO STA SOC 1370+50
RW-M1605	RIGHT-OF-WAY IMPACT STA SOC 1370+50 TO STA SOC 1383+00
RW-M1606	RIGHT-OF-WAY IMPACT STA SOC 1383+00 TO STA SOC 1395+50
RW-M1607	RIGHT-OF-WAY IMPACT STA SOC 1395+50 TO STA SOC 1408+00
RW-M1608	RIGHT-OF-WAY IMPACT STA SOC 1408+00 TO STA SOC 1420+50
RW-M1609	RIGHT-OF-WAY IMPACT STA SOC 1420+50 TO STA SOC 1433+00
RW-M1610	RIGHT-OF-WAY IMPACT STA SOC 1433+00 TO STA SOC 1445+50
RW-M1611	RIGHT-OF-WAY IMPACT STA SOC 1445+50 TO STA SOC 1459+00
RW-M1612	RIGHT-OF-WAY IMPACT STA SOC 1459+00 TO STA SOC 1472+50

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VOLUME 3.1 - GENERAL, TRACK ALIGNMENT & RIGHT-OF-WAY

RIGHT-OF-WAY IMPACT

DRAWING NO.	DRAWING TITLE
RW-M1613	RIGHT-OF-WAY IMPACT STA SOC 1472+50 TO STA SOC 1486+00
RW-M1614	RIGHT-OF-WAY IMPACT STA SOC 1486+00 TO STA SOC 1499+50
RW-M1615	RIGHT-OF-WAY IMPACT STA SOC 1499+50 TO STA SOC 1512+00
RW-M1616	RIGHT-OF-WAY IMPACT STA SOC 1512+00 TO STA SOC 1524+50
RW-M1617	RIGHT-OF-WAY IMPACT STA SOC 1524+50 TO STA SOC 1537+00
RW-M1618	RIGHT-OF-WAY IMPACT STA SOC 1537+00 TO STA SOC 1549+50
RW-M1619	RIGHT-OF-WAY IMPACT STA SOC 1549+50 TO STA SOC 1562+00
RW-M1620	RIGHT-OF-WAY IMPACT STA SOC 1562+00 TO STA SOC 1574+50
RW-M1621	RIGHT-OF-WAY IMPACT STA SOC 1574+50 TO STA SOC 1586+00
RW-M1622	RIGHT-OF-WAY IMPACT STA SOC 1586+00 TO STA SOC 1597+50
RW-M1623	RIGHT-OF-WAY IMPACT STA SOC 1597+50 TO STA SOC 1610+00
RW-M1624	RIGHT-OF-WAY IMPACT STA SOC 1610+00 TO STA SOC 1613+47.32
RW-M1701	RIGHT-OF-WAY IMPACT S MISSION RD & JESSE ST
RW-M1706	RIGHT-OF-WAY IMPACT PERRINO PL & E WASHINGTON BLVD
RW-M1721	RIGHT-OF-WAY IMPACT SLAUSON AVE & N PIONEER BLVD
RW-M1722	RIGHT-OF-WAY IMPACT N PIONEER BLVD & ENTERPRISE AVE
RW-M1726	RIGHT-OF-WAY IMPACT BLOOMFIELD AVE & TELEGRAPH ROAD
RW-M1731	RIGHT-OF-WAY IMPACT IMPERIAL HWY & SHOEMAKER AVE
RW-M1732	RIGHT-OF-WAY IMPACT IMPERIAL HWY
RW-M1736	RIGHT-OF-WAY IMPACT STAGE ROAD & BEACH BLVD
RW-M1771	RIGHT-OF-WAY IMPACT S LEWIS ST & E BALL RD
RW-M1776	RIGHT-OF-WAY IMPACT S VERNON ST & CERRITOS AVE
RW-M1777	RIGHT-OF-WAY IMPACT E CERRITOS AVE & S LEWIS ST
RW-M1781	RIGHT-OF-WAY IMPACT E HOWELL AVE & S PAGE CT
RW-M1782	RIGHT-OF-WAY IMPACT STATE COLLEGE BLVD & E KATELLA AVE
RW-M1783	RIGHT-OF-WAY IMPACT E KATELLA AVE & E HOWELL AVE
RW-M1802	RIGHT-OF-WAY IMPACT BNSF STORAGE TRACKS (R1)
RW-M1803	RIGHT-OF-WAY IMPACT BNSF STORAGE TRACKS (R1)
RW-M1804	RIGHT-OF-WAY IMPACT BNSF STORAGE TRACKS (R1)
RW-M1811	RIGHT-OF-WAY IMPACT BNSF STORAGE TRACKS

RIGHT-OF-WAY IMPACT

DRAWING NO.	DRAWING TITLE
RW-M1812	RIGHT-OF-WAY IMPACT BNSF STORAGE TRACKS
RW-M1813	RIGHT-OF-WAY IMPACT BNSF STORAGE TRACKS
RW-M1814	RIGHT-OF-WAY IMPACT BNSF STORAGE TRACKS
RW-M1815	RIGHT-OF-WAY IMPACT BNSF STORAGE TRACKS
RW-M1820	MAPLE AVE (MONTEBELLO) - RIGHT-OF-WAY IMPACT
RW-M6001	RIGHT-OF-WAY IMPACT - BNSF COMMERCE AVENUE YARD EXPANSION
RW-M6002	RIGHT-OF-WAY IMPACT - BNSF COMMERCE AVENUE YARD EXPANSION

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(R9) PEPD REVISION #9: CORRECTED DESCRIPTION OF DIAMOND (AT-GRADE) CROSSINGS

BASIS OF DESIGN SUMMARY

FOR THE LOS ANGELES TO ANAHEIM SEGMENT (LOSSAN CORRIDOR), THE CALIFORNIA HIGH-SPEED RAIL AUTHORITY (AUTHORITY) HAS ADOPTED A STRATEGY TO 'BLEND' HIGH SPEED WITH EXISTING RAIL SYSTEMS ON SHARED INFRASTRUCTURE TO ACCELERATE AND BROADEN BENEFITS, IMPROVE EFFICIENCY, MINIMIZE COMMUNITY IMPACTS AND REDUCE CONSTRUCTION COST. THE TECHNICAL REQUIREMENTS NECESSARY TO ALLOW JOINT OPERATION OF HIGH-SPEED RAIL, CONVENTIONAL PASSENGER RAIL, AND FREIGHT RAIL WITHIN THE BLENDED SYSTEM CORRIDOR BETWEEN UNION STATION IN LOS ANGELES AND THE ANAHEIM REGIONAL TRANSPORTATION INTERMODAL CENTER IN ANAHEIM ARE BASED ON:

1. TECHNICAL MEMORANDUM (TM) 0.3.1 BASIS OF DESIGN FOR BLENDED OPERATION IN THE LA-A CORRIDOR, R0 DATED AUGUST 20, 2016.

INFRASTRUCTURE REQUIREMENTS

THE AUTHORITY HAS ESTABLISHED PERFORMANCE REQUIREMENTS TO GUIDE THE DEVELOPMENT OF THE HIGH-SPEED RAIL SYSTEM IN BLENDED CORRIDORS BASED ON THE FRA TIER STRUCTURE FOR PASSENGER SYSTEMS DESCRIBED IN THE "HIGH-SPEED PASSENGER RAIL SAFETY STRATEGY (2009)."

THE REQUIREMENTS FOR MAJOR DESIGN ELEMENTS ARE LISTED BELOW:

1. INTEROPERABILITY

REQUIRED LEVEL OF INTEROPERABILITY BETWEEN THE PASSENGER AND FREIGHT RAILROADS THAT OPERATE IN THE LA-A CORRIDOR WILL BE MAINTAINED.

THE RAILROAD OPERATORS AND RIGHT-OF-WAY OWNERS ARE:

AUTHORITY
METROLINK
AMTRAK/LOSSAN
LA METRO
OCTA
BNSF RAILWAY
UNION PACIFIC RAILROAD

THE DESIGNS PROPOSED DO NOT PRECLUDE THE PROPOSED FUTURE OPERATIONS BY OTHER RAIL OPERATORS AND/OR AGENCIES SUCH AS:

COACHELLA VALLEY RAIL SERVICE BY RCTC

2. DESIGN SPEEDS

DESIGN SPEED: MAXIMUM ALLOWED PER EXISTING ALIGNMENT/ROW CONSTRAINTS WITH A NOT TO EXCEED MAXIMUM OF 110 MPH.

3. TRACK CENTER SPACING

14'-0" MINIMUM IN CERTAIN AREAS ALONG ALIGNMENT

4. INTRUSION PROTECTION

INTRUSION DETECTION WILL BE PROVIDED AT LOCATIONS WHERE IT IS APPROPRIATE TO MITIGATE AN INTRUSION HAZARD BASED ON HAZARD ASSESSMENT.

5. ACCESS CONTROL

FULL ACCESS CONTROL IS NOT PRACTICAL IN THIS SEGMENT, INTRUSION PROTECTION AND/OR INTRUSION MONITORING WILL BE EMPLOYED WITH MITIGATIONS AS REQUIRED TO PROMOTE SAFE AND RELIABLE OPERATION.

6. TRACK ALIGNMENT

THE LA-A CORRIDOR IS PLANNED TO OPERATE AS A CLASS 5/6 SERVICE (SPEEDS UP TO 110 MPH) WITH A POSSIBLE AT-GRADE ROADWAY CROSSINGS. TRACK ALIGNMENT DESIGN STANDARDS ARE GENERALLY BASED ON HOST RAILROAD STANDARDS UNLESS OTHERWISE NOTED ON GEOMETRY TABLES.

RAIL PROFILES DEPICT THE TOP OF RAIL ELEVATION. ON SUPERELEVATED HORIZTONAL CURVES, THE TOP OF RAIL ELEVATION IS THE LOW RAIL.

7. AT-GRADE ROADWAY-RAIL CROSSING

SELECT AT-GRADE ROADWAY-RAIL CROSSINGS IN THE CITY OF ANAHEIM WILL REMAIN AT-GRADE AS TRAINS WILL NOT EXCEED OPERATING SPEEDS GREATER THAN 125 MPH AS DEFINED BY FRA.

8. GRADE SEPARATIONS

SELECT EXISTING AT-GRADE ROADWAY/RAIL CROSSINGS WILL BE GRADE SEPARATED WHERE ADDITIONAL TRACKS EXCEEDS THREE OR MORE AND/OR AS REQUIRED TO ACCOMMODATE HSR OPERATIONS.

THE AUTHORITY HAS DEVELOPED A LIST OF EARLY PROJECTS THAT ARE CURRENTLY IN EITHER DESIGN OR CONSTRUCTION AND THAT ARE TO BE ENVIRONMENTALLY CLEARED BY THIS HSR EIR/EIS. THOSE CROSSINGS ARE:

1. STATE COLLEGE

ALL OTHER CROSSINGS NEW OR REQUIRING MODIFICATIONS WILL BE CLEARED ENVIRONMENTALLY BY HSR EXCEPT FOR:

1. LAKELAND (HSR ON AERIAL STRUCTURE)

9. TERMINAL AND INTERMEDIATE STATION(S)

THE FOLLOWING STATION IN THE CORRIDOR IS DESIGNATED AS A TERMINAL STATION:

ANAHEIM STATION AT ARTIC

THE FOLLOWING STATIONS ARE DESIGNATED AS POSSIBLE INTERMEDIATE STATIONS:

SANTA FE SPRINGS/NORWALK AND FULLERTON

10. TRACK AND PLATFORM CONFIGURATION

BASED ON NOTICE TO DESIGNERS NO. 13-STATION PLATFORM AND TRACK LAYOUT (RELEASED ON SEPTEMBER 7, 2016), THE STATION PASSENGER PLATFORMS ARE PLANNED FOR A LENGTH OF APPROXIMATELY 800 TO 1410 FEET TO ACCOMMODATE A RANGE OF HIGH-SPEED TRAINSETS. PLATFORM LENGTHS SHOWN IN PLANS ARE BASED ON COORDINATED STATION PLANNING WITH AUTHORITY AND STAKEHOLDERS.

INTERMEDIATE STATION PLATFORM CONFIGURATIONS WILL ENSURE CUSTOMER SAFETY AS TRAINS MAY OPERATE THROUGH OR IN PROXIMITY TO THE STATION PLATFORM WITHOUT STOPPING.

11. VEHICLE STORAGE AND MAINTENANCE

UNDER CURRENT OPERATING ASSUMPTION, FLEET STORAGE, CLEANING, SERVICING, INSPECTION, MAINTENANCE, AND REPAIR REQUIREMENTS WILL BE SUPPORTED AT:

TERMINAL STORAGE AND MAINTENANCE FACILITY (LEVEL III) THAT PROVIDES IN-SERVICE INSPECTION, CLEANING AND MAINTENANCE WITH A LOCATION IN PROXIMITY TO LOS ANGELES UNION STATION.

LAYOVER TRACKS FOR OVERNIGHT LAYUP AND TURNAROUND AT LOS ANGELES UNION STATION AND ARTIC STATION IN ANAHEIM.

12. SHARED RAIL OPERATIONS

IN THE LOS ANGELES TO ANAHEIM CORRIDOR HSR WILL OPERATE IN A SHARED RIGHT-OF-WAY CORRIDOR AND ON SHARED TRACKS. FREIGHT OPERATORS WILL CROSS OVER THE ELECTRIFIED TRACKS AT DEFINED LOCATIONS UTILIZING OWL DIAMONDS AND WILL ALSO BE ALLOWED TO UTILIZE THE TWO ELECTRIFIED TRACKS AT DEFINED TIMES OR IN CASE OF EMERGENCIES.

13. SHARED RIGHT OF WAY (ROW)

ALONG THIS RAIL CORRIDOR, THE RIGHT-OF-WAY AND TRACKS ARE OWNED EITHER BY THE BNSF FREIGHT RAILWAY, METRO, AND OCTA WITH FREIGHT OPERATIONS OCCURRING SIMULTANEOUSLY THROUGHOUT THE DAY.

14. DIAMOND (AT-GRADE) CROSSINGS (R9)

THE USE OF ONE-WAY LOW SPEED "OWL" DIAMOND CROSSINGS WILL BE PROVIDED AT LOCATIONS WHERE OPERATING SPEEDS, AS SHOWN ON THE PLANS, ALLOW AND AS DETERMINED BY BNSF AND UPRR RAILROADS.

15. STRUCTURAL DESIGN

A. PEPD STRUCTURE DESIGN WILL BE BASED ON CHSTP CP 2-3 DESIGN CRITERIA MANUAL REV 3 DATED FEBRUARY, 2016.

B. DESIGN LIFE = 100 YEARS

16. EXISTING PRIMARY TYPE 2 OVERHEAD STRUCTURES

A. WILL MEET THE NON-COLLAPSE PERFORMANCE FOR MAXIMUM CONSIDERED EARTHQUAKE (MCE).

B. TO REMAIN ELASTIC FOR ONE THIRD OF MCE SPECTRA.

17. SURVEY

A. HORIZONTAL AND VERTICAL DATUM:
   i. CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83) FOR COORDINATE SYSTEM.
   ii. THE NORTH AMERICAN DATUM OF 1988 (NAVD88) FOR HORIZONTAL DATUM.
   iii. THE NORTH AMERICAN DATUM OF 1988 (NAVD88) FOR VERTICAL DATUM.

B. CITY OF LA IS GRANTOR WITHIN THEIR CITY LIMITS.

SYSTEM REQUIREMENTS

1. SYSTEMS

DESIGN ELEMENTS RELATED TO ELECTRIFICATION/TRACTION POWER SUPPLY SYSTEM (TPSS), TRAIN CONTROL SYSTEMS AND COMMUNICATIONS ARE NOT PART OF THIS CONTRACT AND THESE DESIGN ELEMENTS WILL BE DESIGNED BY OTHERS.

ELEMENT LOCATIONS WILL BE DEFINED AS PART OF THIS CONTRACT.

AUTHORITY SYSTEMS TEAM DIRECTED THE FOLLOWING UPDATES AT A SEPTEMBER 15, 2016 WORKSHOP:

ELIMINATE ALTERNATE SITE OPTIONS

ELIMINATE BACK TO BACK PARALLELING STATION;

MAINTAIN STANDARD LAYOUT TPSS-TPPS-TPSWS-TPPS-TPSS INTRODUCE A PORTAL / BRIDGE STRUCTURE EVERY MILE IN SEGMENTS UTILIZING THE DOUBLE CANTILEVER CATENARY POLE.

RIGHT-OF-WAY FOR THESE SYSTEMS AND SUB-SYSTEMS WILL BE DEFINED BY THE AUTHORITY AND SUBJECT TO CHANGE.

PRELIMINARY POWER SOURCES ARE SHOWN AND SUBJECT TO CHANGE WITH FINAL DETERMINATION BASED ON DISCUSSIONS BETWEEN THE AUTHORITY AND UTILITY OWNER.

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY M.MAMAWAL
DRAWN BY M.MAMAWAL
CHECKED BY J. SWANSON
IN CHARGE J. SWANSON
DATE 05/12/26

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CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
BASIS OF DESIGN SUMMARY

CONTRACT NO. HSR06-0005
DRAWING NO. GE-B0101
SCALE NO SCALE
SHEET NO. 29 of 138

$PLOT$

R8 PEPD REVISION #8: REMOVED VALUE ENGINEERING (VE) NOTES FROM GENERAL NOTES SHEET

GENERAL NOTES

GENERAL

1. VOLUMES 3.1 THRU 3.5 PRESENT THE ENGINEERING PLANS FOR THE PREFERRED SHARED TRACK OPTIONS BETWEEN LOS ANGELES AND ANAHEIM. THESE OPTIONS CONSIST OF:
   A. NO HSR INTERMEDIATE STATIONS AT NORWALK/SANTA FE SPRINGS AND FULLERTON.
   B. 26TH STREET LIGHT MAINTENANCE FACILTY III

2. NON-PREFERRED OPTIONS ARE PRESENTED IN VOLUME 3.6. THESE CONSIST OF:
   A. HSR INTERMEDIATE STATIONS AT NORWALK/SANTA FE SPRINGS AND FULLERTON.
   B. 15TH STREET LIGHT MAINTENANCE FACLITY III

3. FOR PURPOSES OF THIS PEPD VOLUME 3, THE GEOGRAPHIC NORTHERN LIMITS OF THIS LA-A PEPD AND FOR THIS EIR/EIS ARE AT THE NORTHERN EDGE OF THE PROPOSED US-101 VIADUCT, NOTWITHSTANDING ANY INDIVIDUAL NOTE IN THIS PEPD OR IN THE EIR TO THE CONTRARY.

R8

VOLUME 3.1

1. RAIL ALIGNMENT BETWEEN MAIN STREET, UNION STATION, AND 1ST STREET IS BEING DESIGNED BY METRO'S LINKUS TEAM. THE ALIGNMENT THAT IS SHOWN IS BASED ON LATEST COORDINATION WITH THEIR TEAM, SHOWN FOR REFERENCE ONLY AND SUBJECT TO CHANGE. SEE VOLUME 3.8.

VOLUME 3.2

1. NONE

VOLUME 3.3

1. NONE

VOLUME 3.3A

1. STATE COLLEGE ENGINEERING PLANS BASED ON 35% OCTA DESIGN PLANS AND WILL BE ENVIRONMENTALLY CLEARED AS PART OF THIS HSR LA-A EIR/EIS.

VOLUME 3.4

EXISTING COMPOSITE UTILITY NOTES:

1. UTILITY CONFLICTS ON CROSSING STREETS AT EXISTING GRADE SEPARATIONS ARE NOT ANTICIPATED.
2. ONLY THE FOLLOWING UTILITIES SHALL BE CONSIDERED MAJOR AND ARE IDENTIFIED IN THE UTILITY CONFLICTS MATRIX ON THE DRAWINGS.
   A. WET UTILITIES:
      I. SEWER, WATER, STORM DRAIN GREATER THAN OR EQUAL TO 12".
      II. ALL OIL LINES.
      III. ALL FUEL (GASOLINE) LINES.
      IV. ALL GAS LINES.
   B. DRY UTILITIES:
      I. ALL FIBER OPTIC LINES.
      II. ALL ELECTRIC LINES GREATER THAN 240V.
      III. ALL DUCT BANKS WITH 6 OR MORE DUCTS.
      IV. EXCLUDE INDIVIDUAL TELEPHONE, CABLE LINES.
   C. ALL OTHER CONFLICTS ARE CONSIDERED MINOR AND ARE NOT SHOWN IN THE UTILITY CONFLICTS MATRIX.
   D. UTILITIES AT GRADE SEPARATIONS ARE NOT SHOWN IN THE UTILITY CONFLICTS MATRIX EVEN IF THEY FALL UNDER THE ABOVE CRITERIA SINCE VOLUME 3.3 OFFERS MORE SPECIFIC AND ACCURATE INFORMATION REGARDING THE DESIGN.
   E. ALL NEW OR RELOCATION OF EXISTING UTILITIES WILL FOLLOW THE CITY, STATE, AND FEDERAL REQUIREMENTS AND GUILDELINES FOR SEPARATION, PROTECTION, AND CONSTRUCTION.

VOLUME 3.5

1. DESIGN PLANS PROVIDED IN THIS VOLUME REPRESENT UNIQUE DESIGN ELEMENTS SPECIFICALLY RELATED TO THE NON-PREFERRED OPTIONS.

VOLUME 3.6

1. NONE

VOLUME 3.7

1. THIS VOLUME NOT USED

VOLUME 3.8

1. PLANS PROVIDED IN THIS VOLUME REPRESENT ELEMENTS THAT HSR AUTHORITY WILL BE ENVIRONMENTALLY CLEARING AS PART OF METRO'S LINKUS PROJECT.

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY M.MAMAWAL
DRAWN BY M.MAMAWAL
CHECKED BY J. SWANSON
IN CHARGE J. SWANSON
DATE 06/30/26

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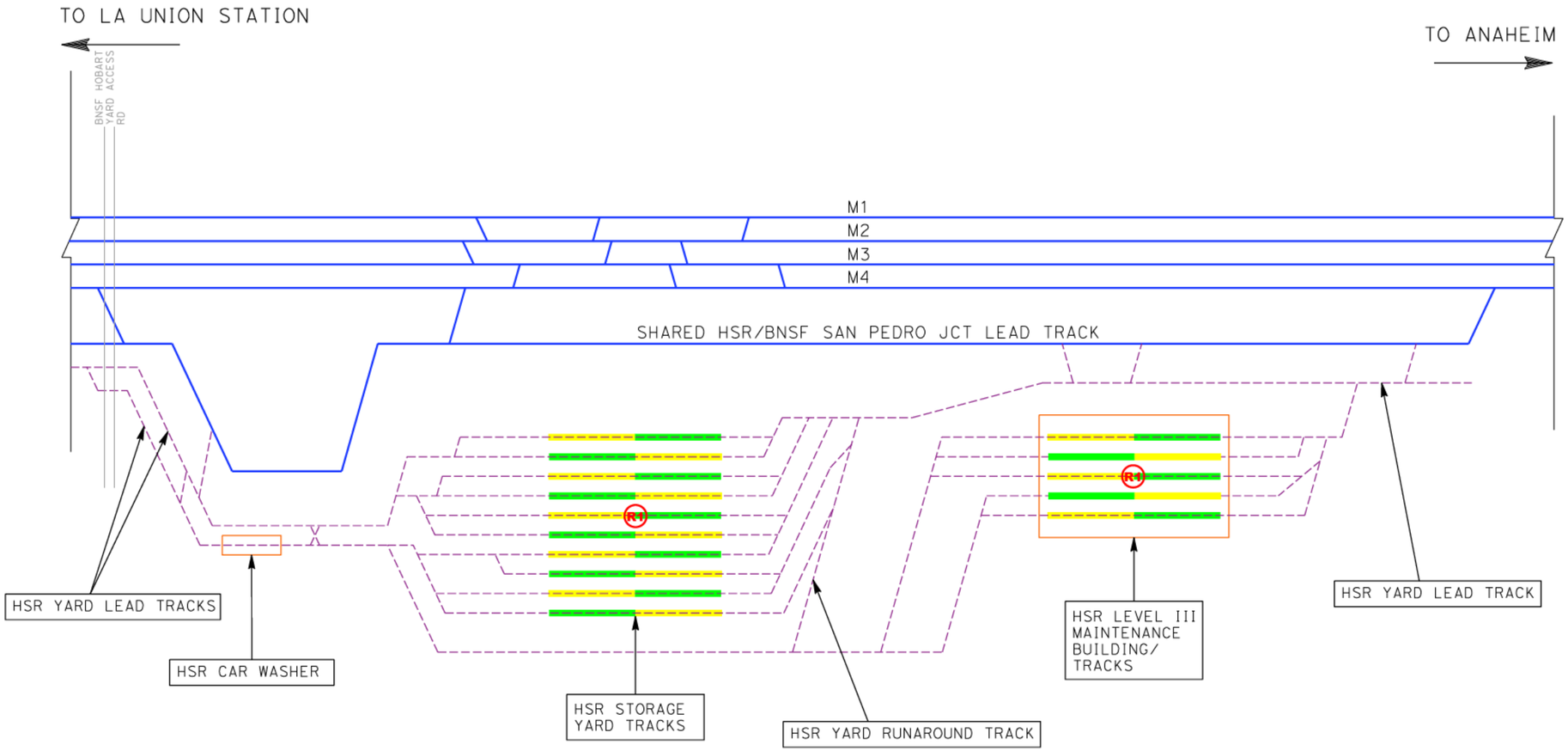
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
GENERAL NOTES 1 OF 1

CONTRACT NO. HSR06-0005
DRAWING NO. GE-B0111
SCALE NO SCALE
SHEET NO. 30 of 138

$PLOT$

R1 PEPD REVISION #1: 26TH LMF – REDUCED STORAGE YARD TRACKS FROM 12 TO 10 AND SHOP TRACKS FROM 6 TO 5



LEGEND

- NEW HSR LMF III LEAD/YARD TRACKS
- NEW HSR TRACKS
- EXISTING RR TRACK
- REALIGNED/NEW AMTRAK/METROLINK TRACKS
- EXISTING ROADWAY/FREEWAY OVERPASS BRIDGE
- EXISTING AMTRAK MAINTENANCE FACILITY(S)
- NEW HSR MAINTEANCE FACILITY(S)
- HSR TRAINSET (673' EACH) (20 TRAINSETS TOTAL YARD STORAGE CAPACITY) (R1)

W — RAILROAD — E

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REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY D. RAMIREZ
DRAWN BY D. RAMIREZ
CHECKED BY A. BOSCH
IN CHARGE J. SWANSON
DATE 06/30/26

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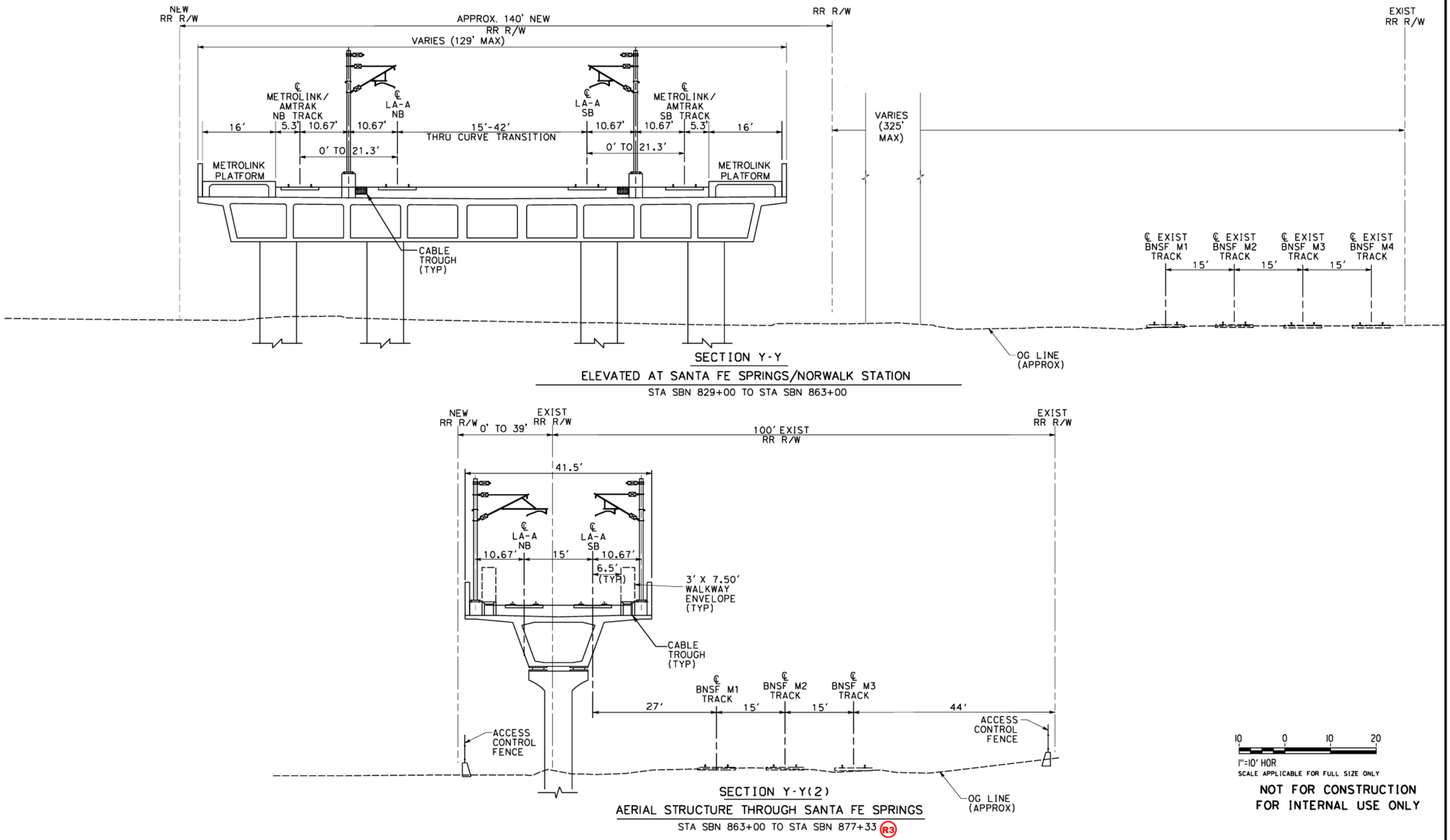
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
TRACK SCHEMATIC
26TH STREET LMF III OPTION

CONTRACT NO. HSR06-0005
DRAWING NO. GE-D6102
SCALE NO SCALE
SHEET NO. 31 of 138

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BoschAL

(R3) PEPD REVISION #3: REDUCED LENGTH AND REVISED STATION LIMITS



SECTION Y-Y

ELEVATED AT SANTA FE SPRINGS/NORWALK STATION

STA SBN 829+00 TO STA SBN 863+00

SECTION Y-Y(2)

AERIAL STRUCTURE THROUGH SANTA FE SPRINGS

STA SBN 863+00 TO STA SBN 877+33 (R3)

10 0 10 20

1"=10' HOR

SCALE APPLICABLE FOR FULL SIZE ONLY

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REV	DATE	BY	SUB	APP	DESCRIPTION

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IN CHARGE J. SWANSON
DATE 06/30/26

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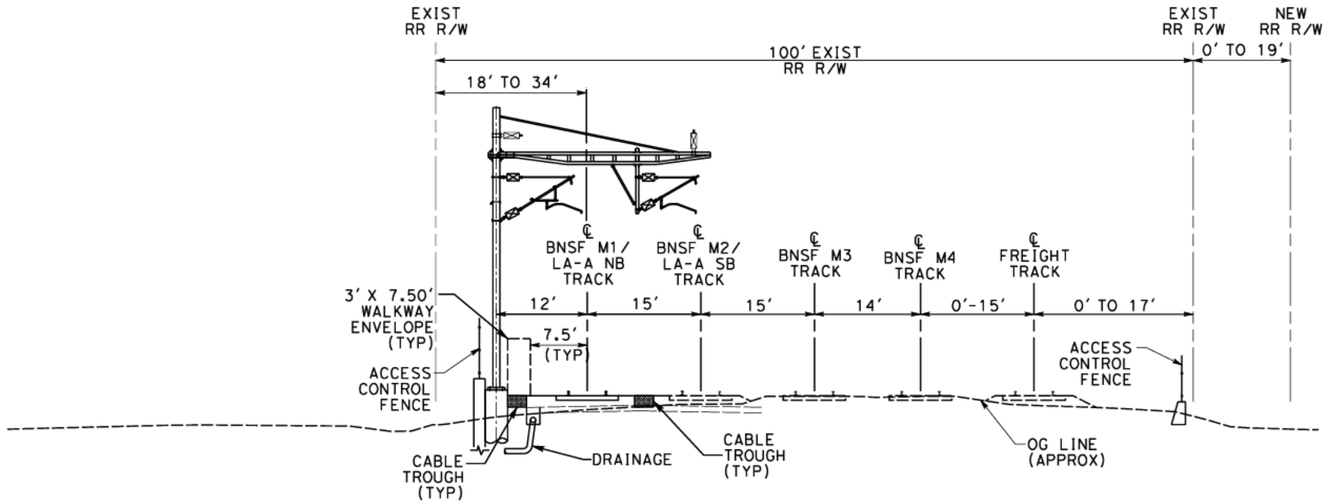
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
CROSS SECTIONS

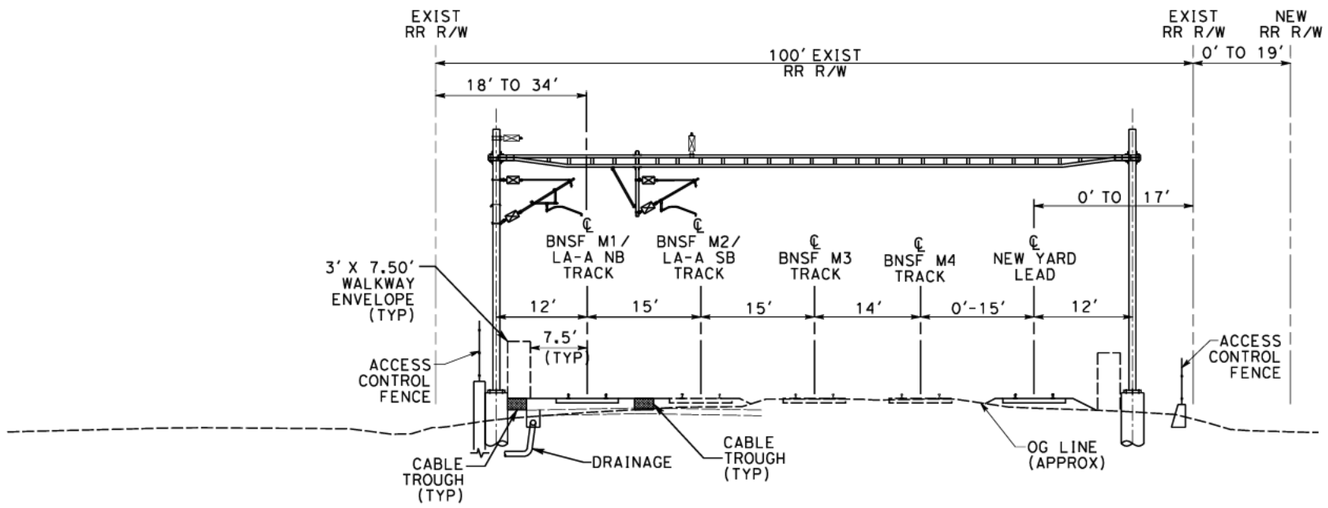
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R3 PEPD REVISION #3: REDUCED LENGTH AND REVISED STATION LIMITS



SECTION Z-Z
AT GRADE IN SANTA FE SPRINGS (OCS CANTILEVER)
STA SBN 877+33 TO STA SBN 960+00
R3



SECTION Z-Z
AT GRADE IN SANTA FE SPRINGS (OCS PORTAL)
STA SBN 877+33 TO STA SBN 960+00
R3

10 0 10 20
1"=10' HOR
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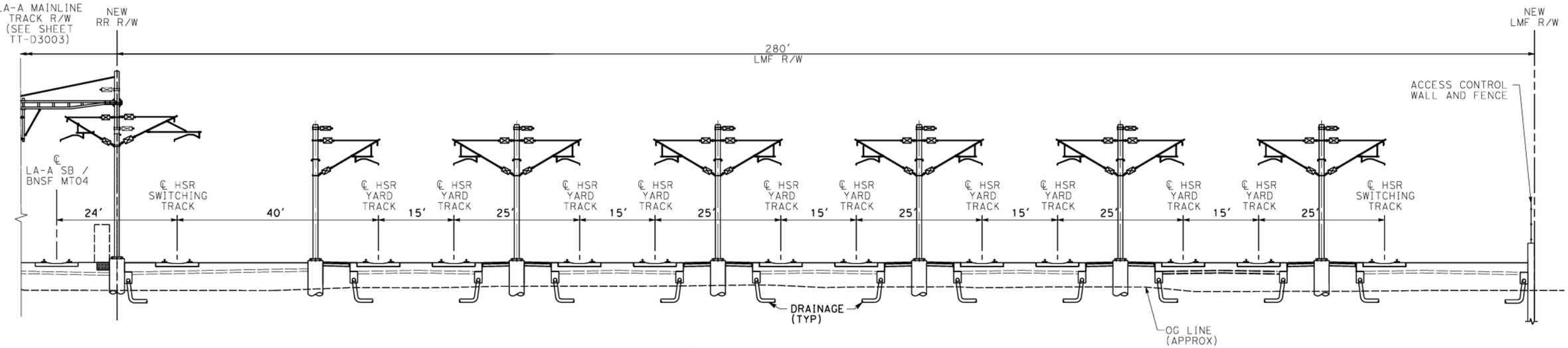
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
CROSS SECTIONS

CONTRACT NO. HSR06-0005
DRAWING NO. TT-D3017
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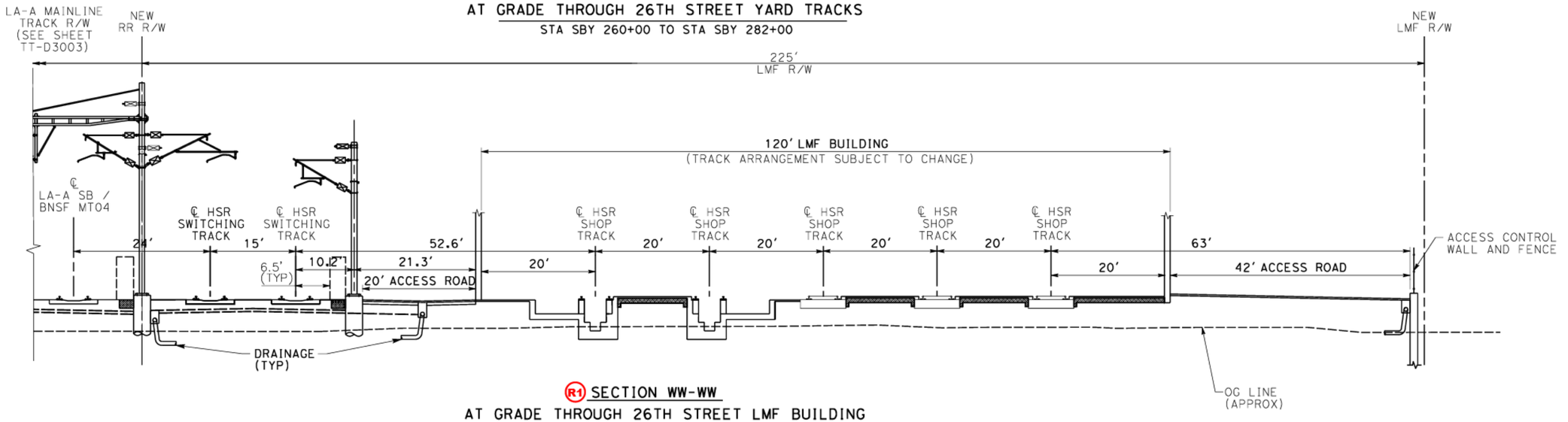
R1 PEPD REVISION #1: 26TH LMF – REDUCED STORAGE YARD TRACKS FROM 12 TO 10 AND SHOP TRACKS FROM 6 TO 5



R1 SECTION UU-UU

AT GRADE THROUGH 26TH STREET YARD TRACKS

STA SBY 260+00 TO STA SBY 282+00



R1 SECTION WW-WW

AT GRADE THROUGH 26TH STREET LMF BUILDING

STA SBY 260+00 TO STA SBY 282+00

10 0 10 20

1"=10' HOR

SCALE APPLICABLE FOR FULL SIZE ONLY

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CHECKED BY A. BOSCH
IN CHARGE J. SWANSON
DATE 06/30/26

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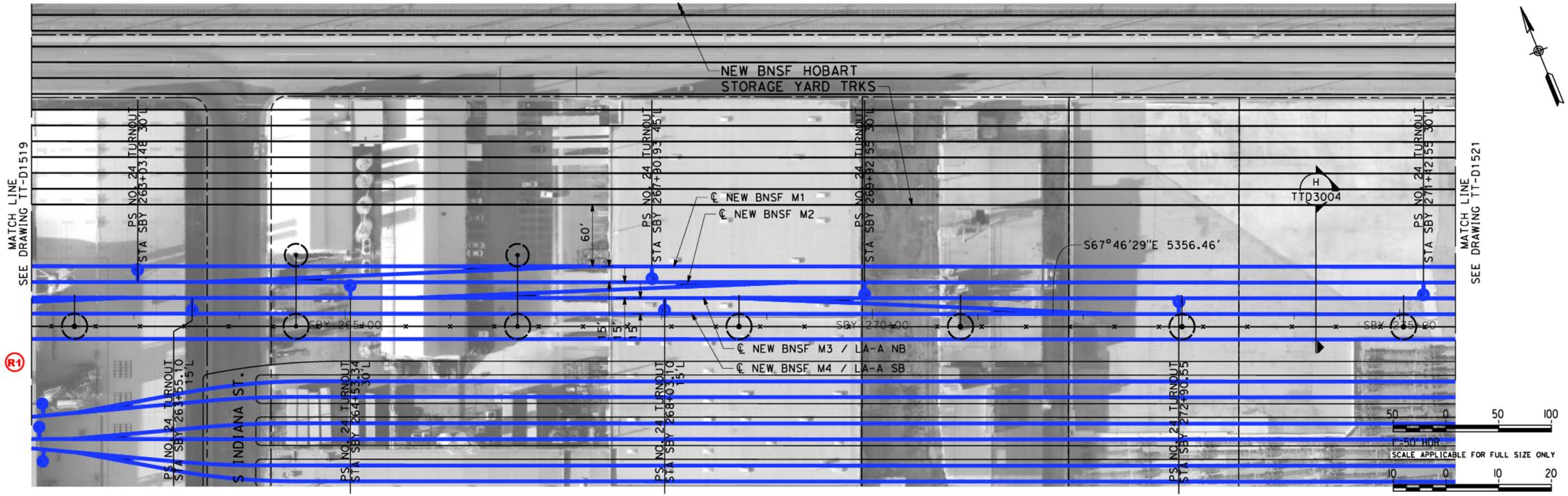
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
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CROSS SECTIONS

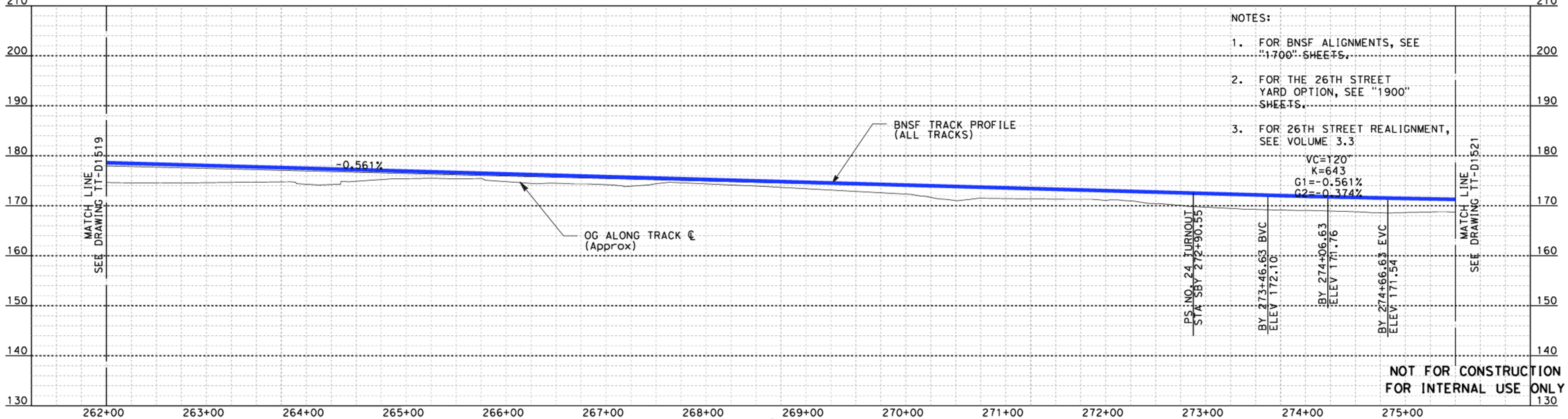
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R1 PEPD REVISION #1: 26TH LMF – REDUCED STORAGE YARD TRACKS FROM 12 TO 10 AND SHOP TRACKS FROM 6 TO 5



PLAN



PROFILE

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY A. LEWIS:Z
DRAWN BY D. RAMIREZ
CHECKED BY A. BOSCH
IN CHARGE J. SWANSON
DATE 06/30/26

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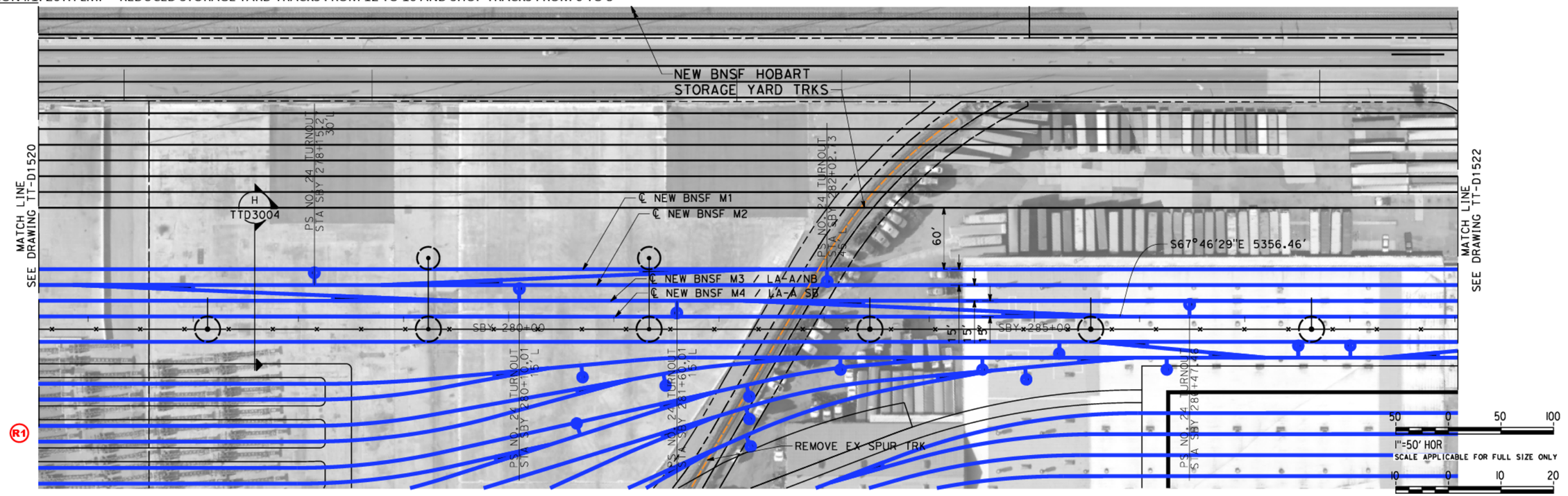
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
PLAN AND PROFILE
STA SBY 262+00 TO STA SBY 275+50

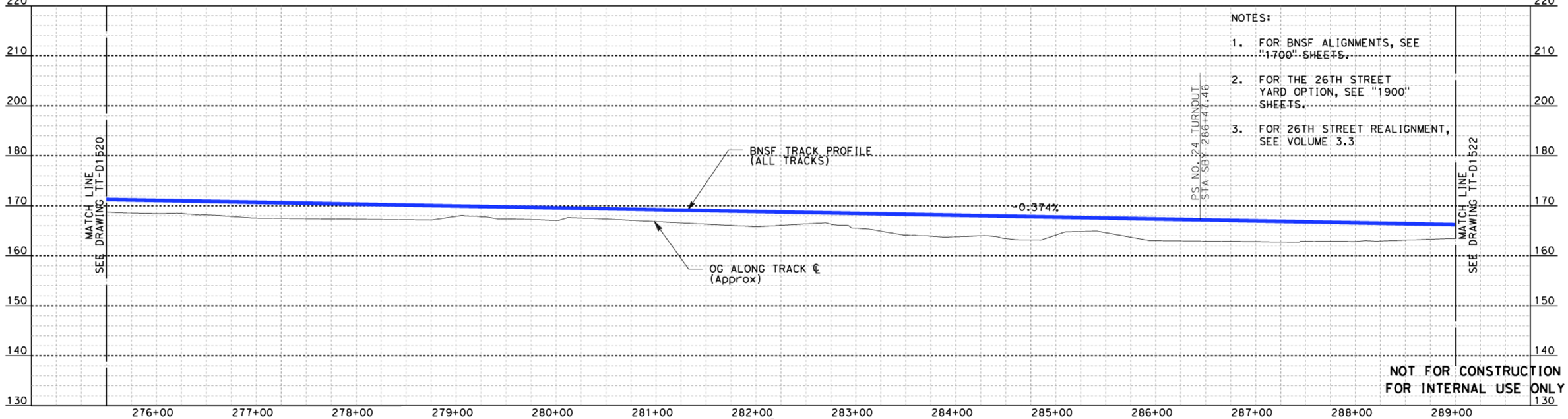
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R1 PEPD REVISION #1: 26TH LMF – REDUCED STORAGE YARD TRACKS FROM 12 TO 10 AND SHOP TRACKS FROM 6 TO 5



PLAN



PROFILE

NOTES:

1. FOR BNSF ALIGNMENTS, SEE "1700" SHEETS.
2. FOR THE 26TH STREET YARD OPTION, SEE "1900" SHEETS.
3. FOR 26TH STREET REALIGNMENT, SEE VOLUME 3.3

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REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY A. LEWIS:Z
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DATE 06/30/26

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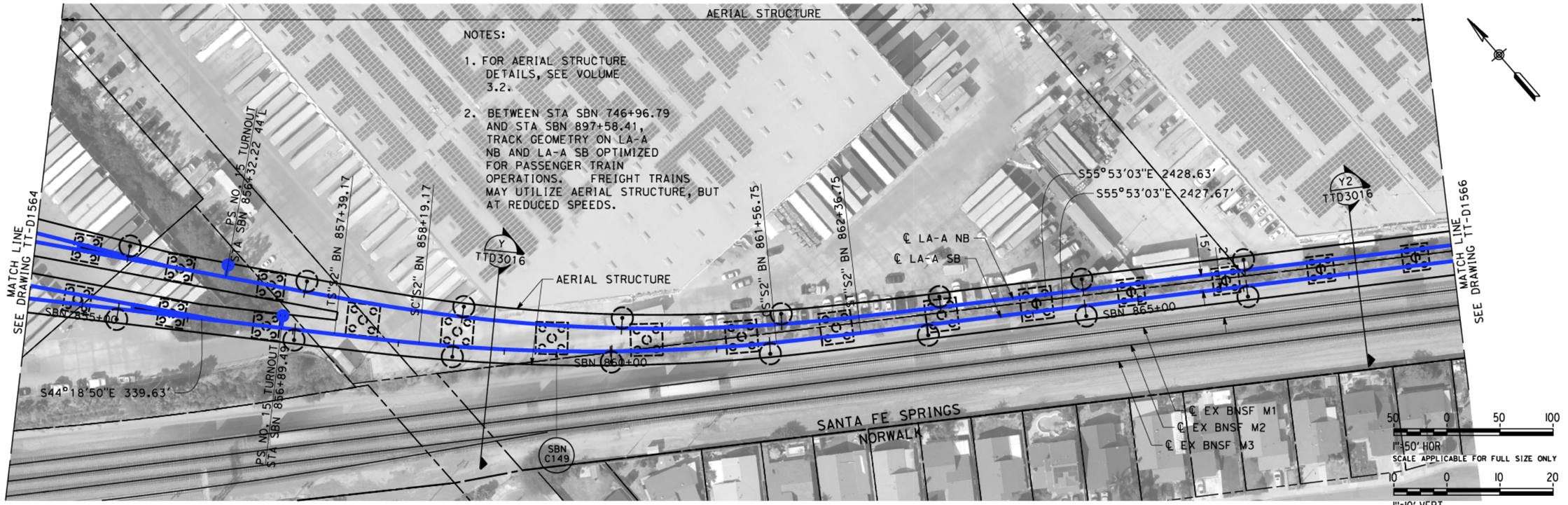
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
PLAN AND PROFILE
STA SBY 275+50 TO STA SBY 289+00

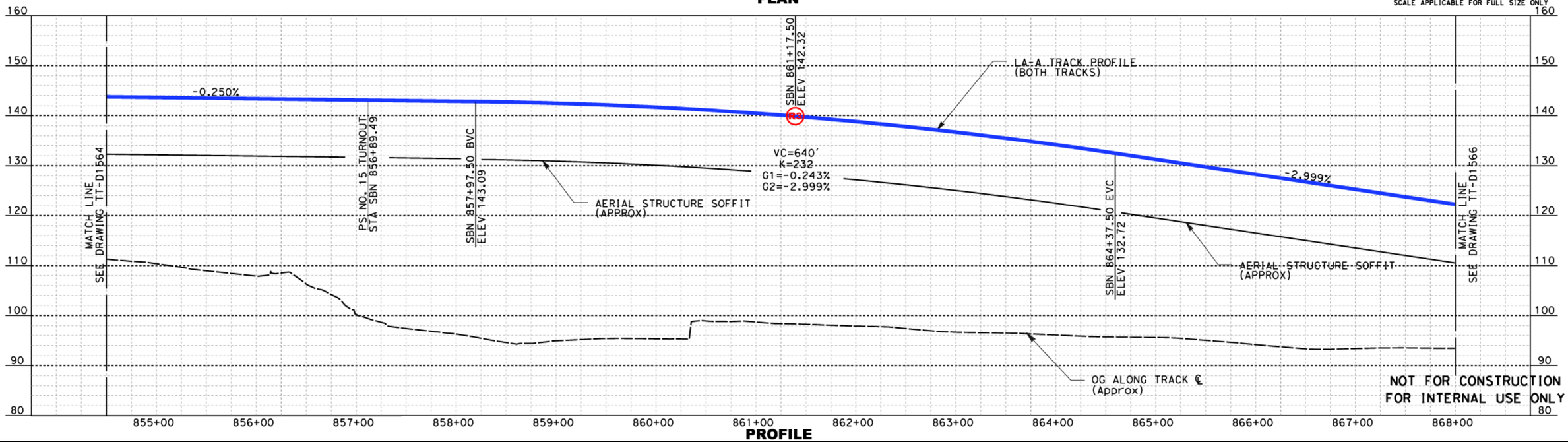
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R3 PEPD REVISION #3:



PLAN



PROFILE

REV	DATE	BY	SUB	APP	DESCRIPTION

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IN CHARGE J. SWANSON
DATE 06/30/26

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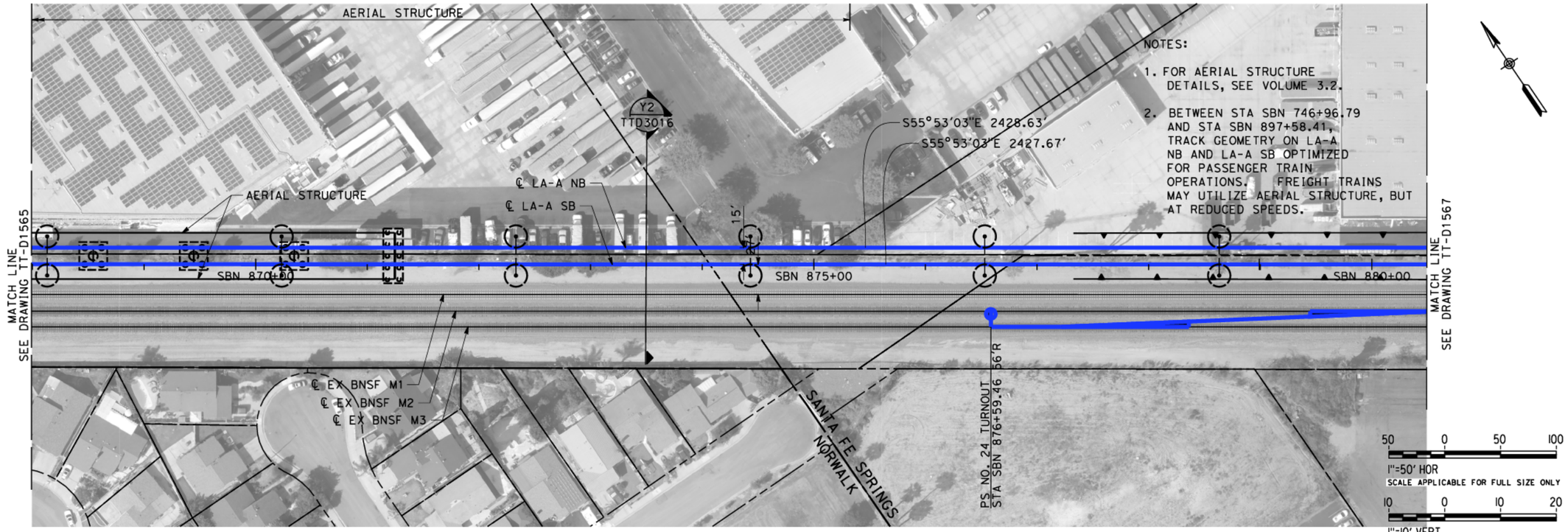
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
PLAN AND PROFILE
STA SBN 854+50 TO STA SBN 868+00

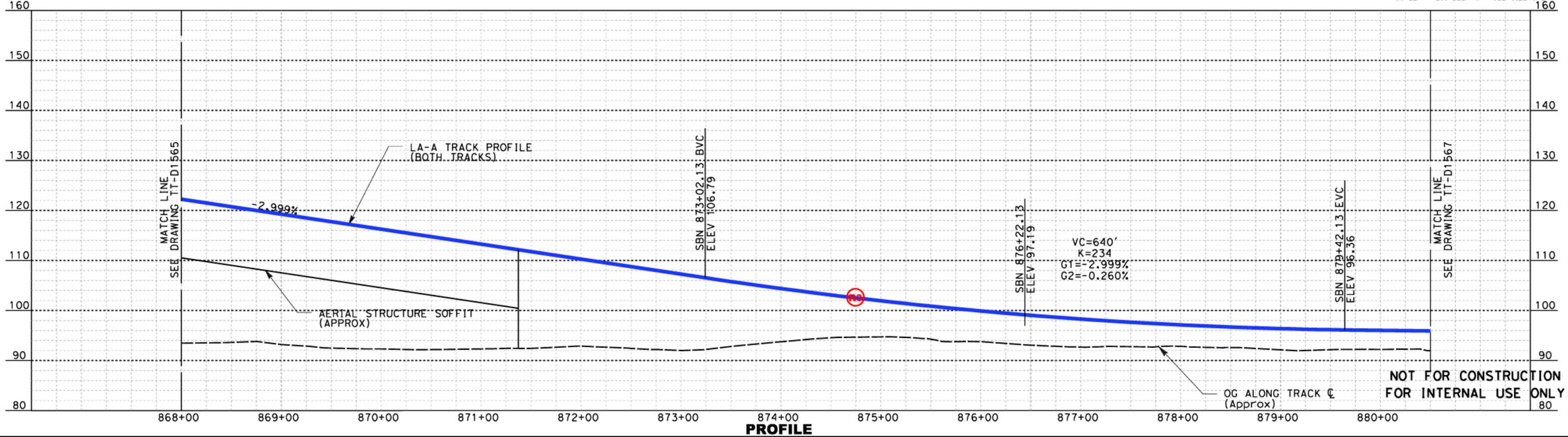
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RamirezD

R3 PEPD REVISION #3:



PLAN



PROFILE

REV	DATE	BY	SUB	APP	DESCRIPTION

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IN CHARGE J. SWANSON
DATE 06/30/26

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CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
PLAN AND PROFILE
STA SBN 868+00 TO STA SBN 880+50

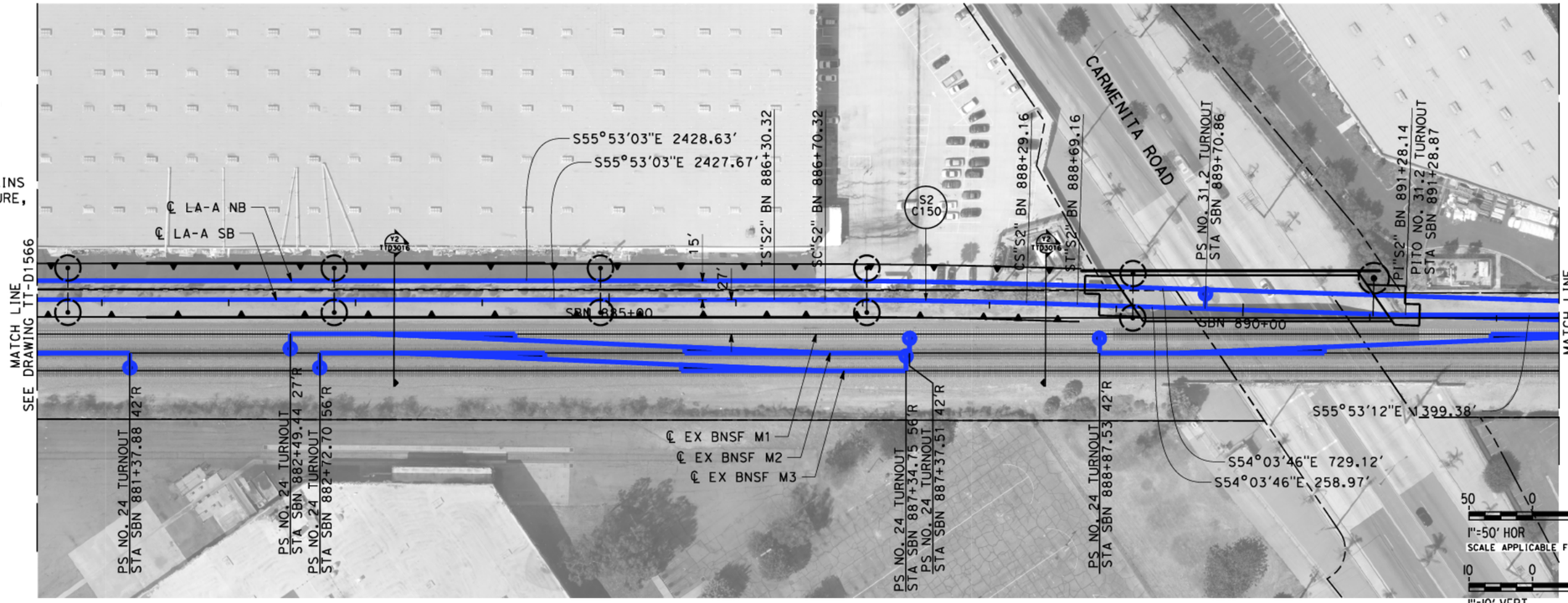
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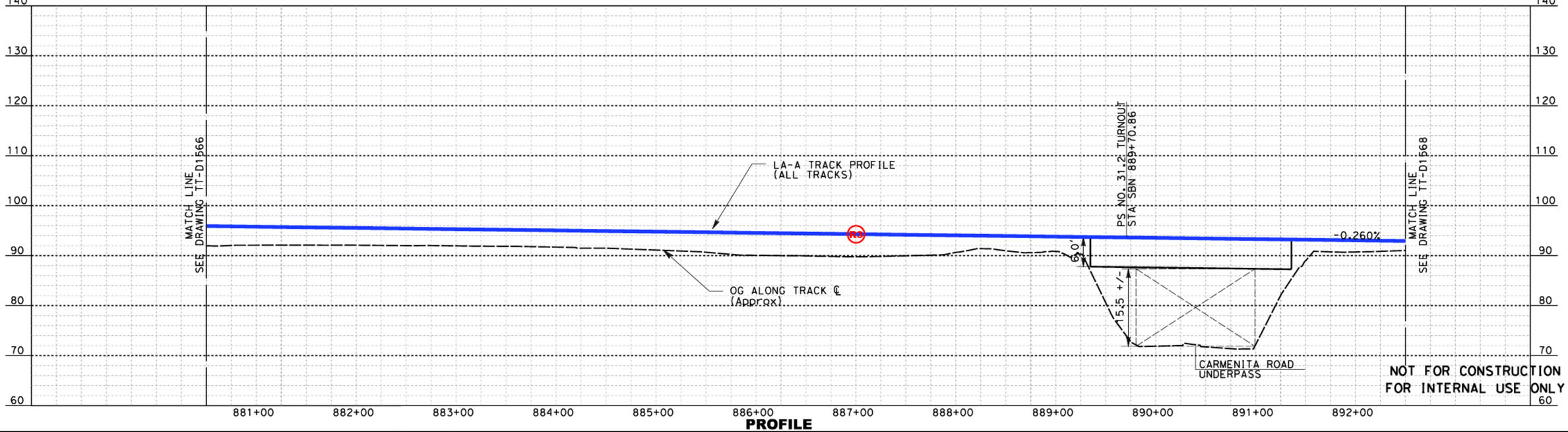
R3 PEPD REVISION #3:

NOTES:

1. FOR AERIAL STRUCTURE DETAILS, SEE VOLUME 3.2.
2. BETWEEN STA SBN 746+96.79 AND STA SBN 897+58.41, TRACK GEOMETRY ON LA-A NB AND LA-A SB OPTIMIZED FOR PASSENGER TRAIN OPERATIONS. FREIGHT TRAINS MAY UTILIZE AERIAL STRUCTURE, BUT AT REDUCED SPEEDS.



PLAN



PROFILE

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY A. LEWIS :Z
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DATE 06/30/26

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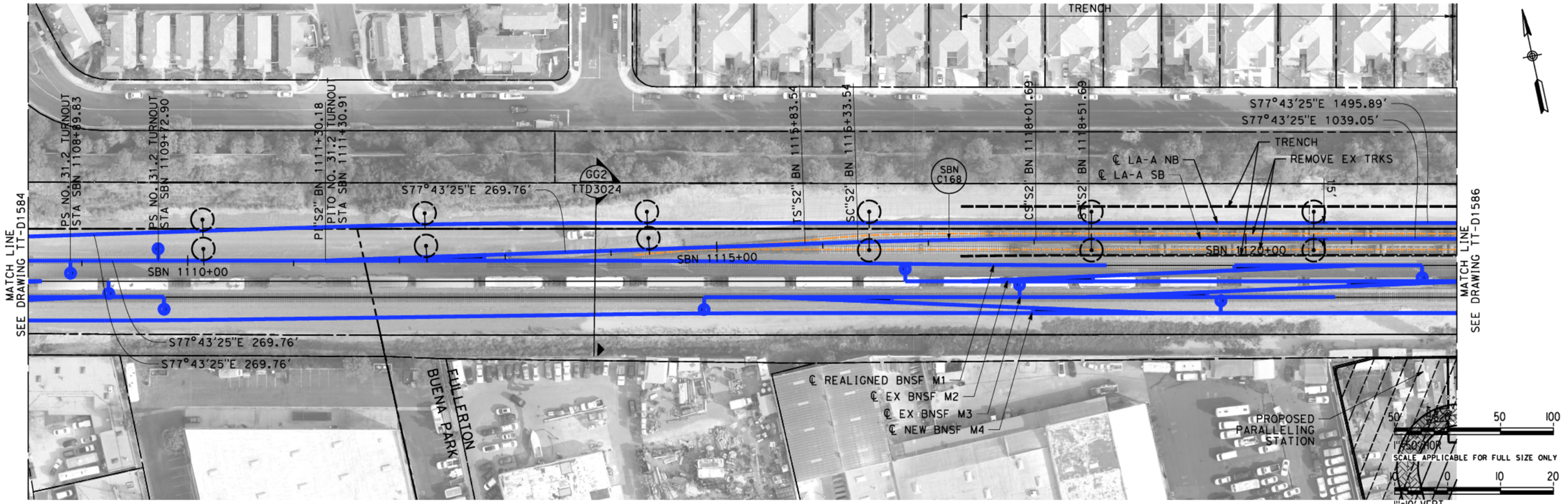
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
PLAN AND PROFILE
STA SBN 880+50 TO STA SBN 892+50

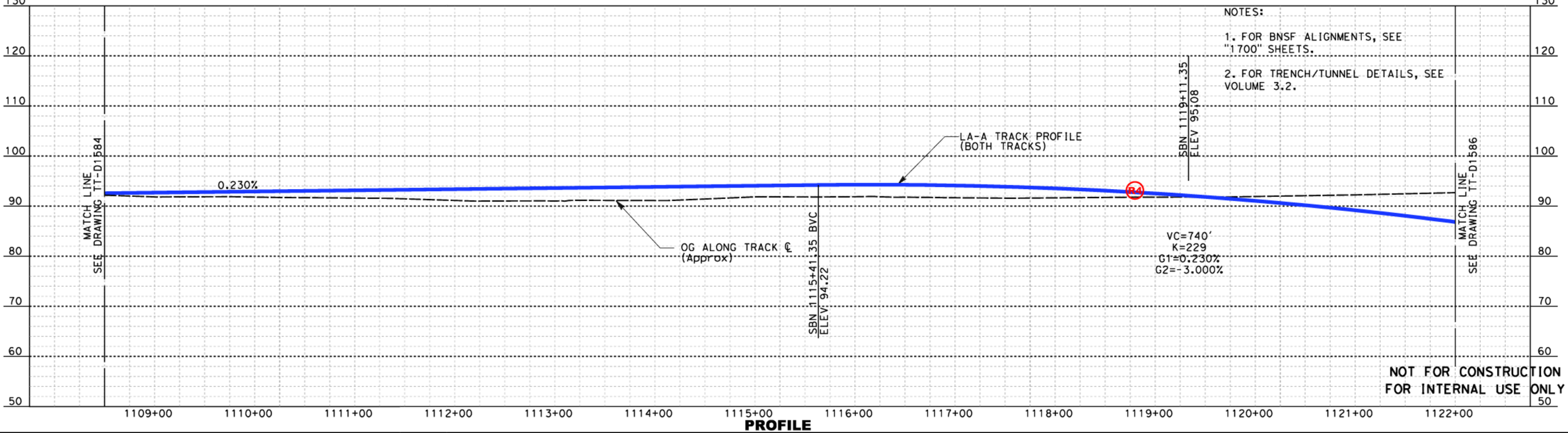
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RamireD

R4 PEPD REVISION #4: FULLERTON TRENCH – INCREASED VERTICAL PROFILE GRADES AT BOTH ENDS TO 3% AND REDUCED LENGTH



PLAN



PROFILE

NOTES:

1. FOR BNSF ALIGNMENTS, SEE "1700" SHEETS.
2. FOR TRENCH/TUNNEL DETAILS, SEE VOLUME 3.2.

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REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY A. LEWIS
DRAWN BY D. RAMIREZ
CHECKED BY A. BOSCH
IN CHARGE J. SWANSON
DATE 06/30/26

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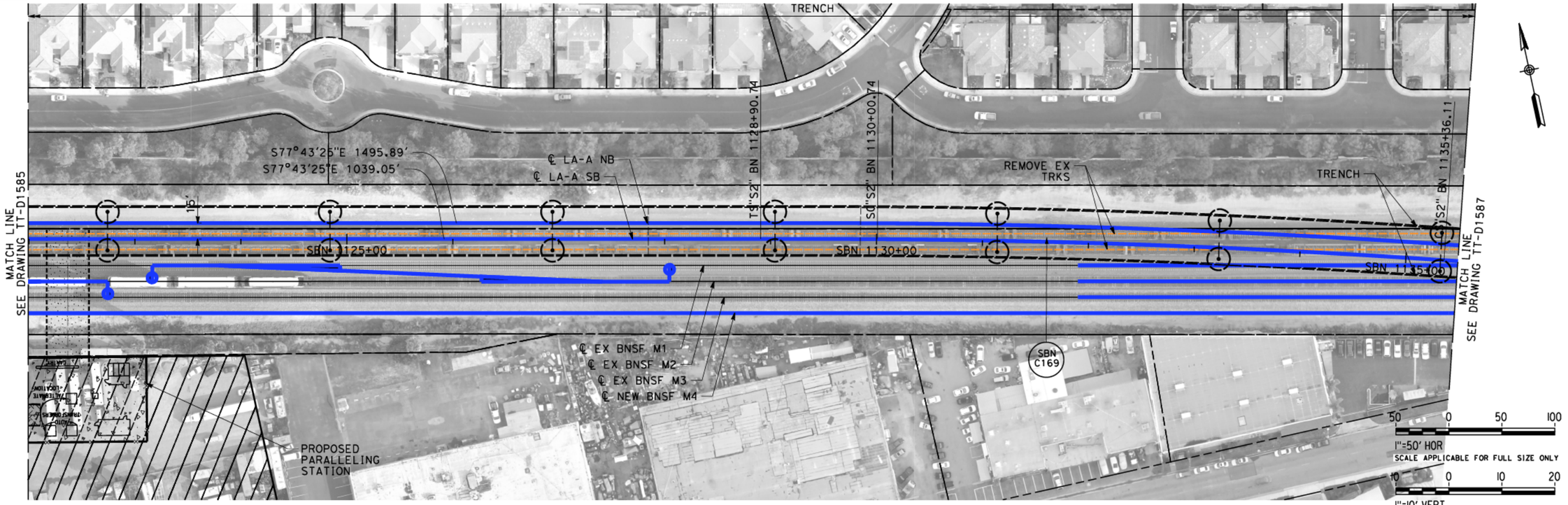
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
PLAN AND PROFILE
STA SBN 1108+50 TO STA SBN 1122+00

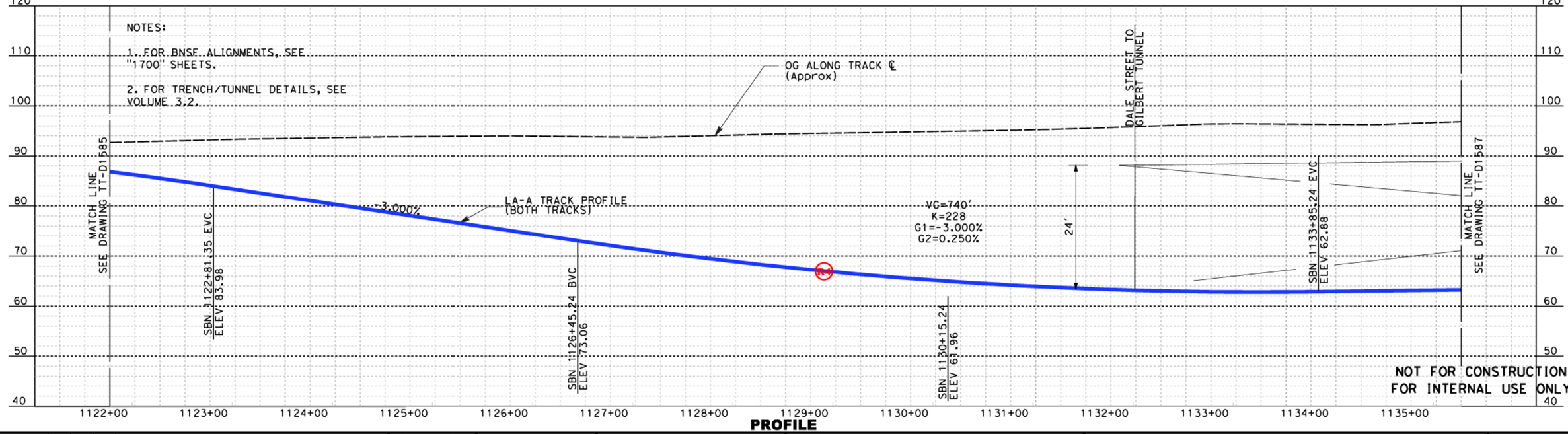
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DRAWING NO. TT-D1585
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RamireD

R4 PEPD REVISION #4: FULLERTON TRENCH – INCREASED VERTICAL PROFILE GRADES AT BOTH ENDS TO 3% AND REDUCED LENGTH



PLAN



PROFILE

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY A. LEWIS:Z
DRAWN BY D. RAMIREZ
CHECKED BY A. BOSCH
IN CHARGE J. SWANSON
DATE 06/30/26

PEPD SUBMITTAL FOR INTERNAL USE ONLY

NOT FOR CONSTRUCTION

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CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
PLAN AND PROFILE
STA SBN 1122+00 TO STA SBN 1135+50

CONTRACT NO. HSR06-0005
DRAWING NO. TT-D1586
SCALE AS SHOWN
SHEET NO. 41 of 138

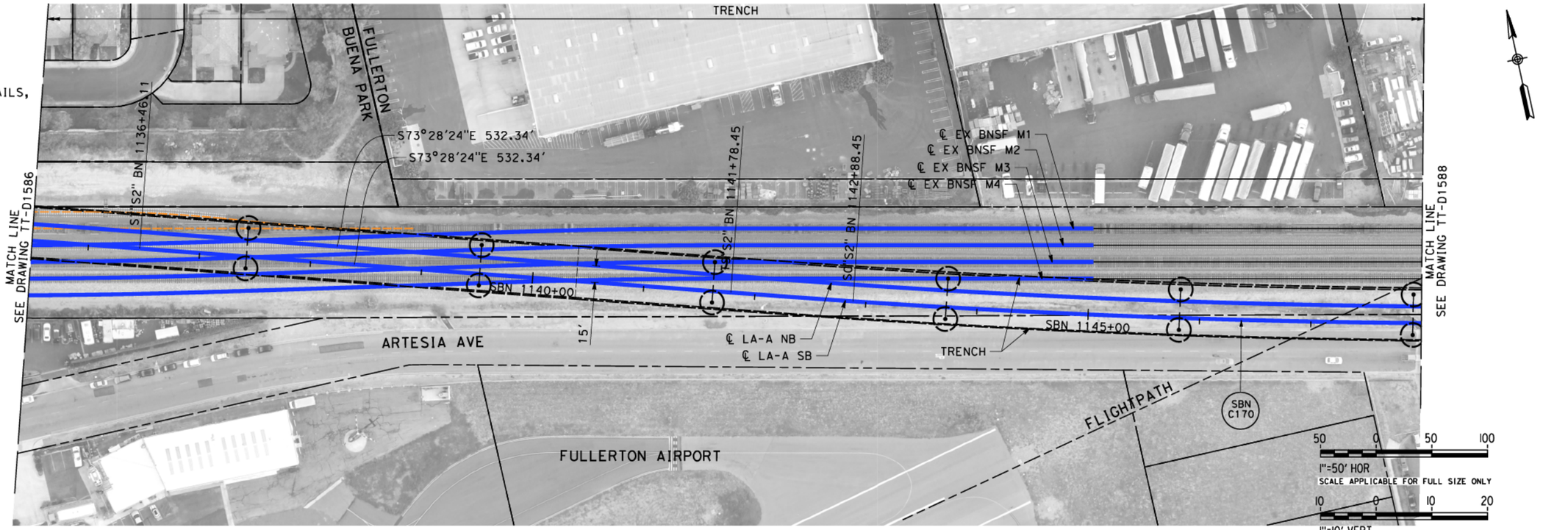
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RamireD

(R4) PEPD REVISION #4: FULLERTON TRENCH – INCREASED VERTICAL PROFILE GRADES AT BOTH ENDS TO 3% AND REDUCED LENGTH

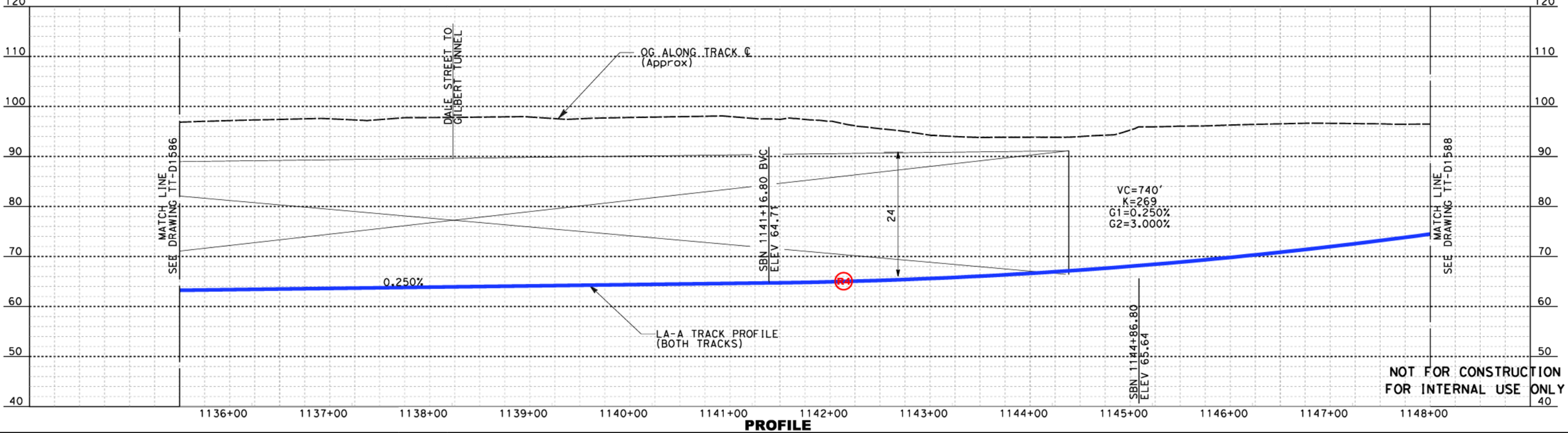
NOTES:

1. FOR BNSF ALIGNMENTS, SEE "1700" SHEETS.

2. FOR TRENCH/TUNNEL DETAILS, SEE VOLUME 3.2.



PLAN



PROFILE

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY A. LEWIS:Z
DRAWN BY D. RAMIREZ
CHECKED BY A. BOSCH
IN CHARGE J. SWANSON
DATE 06/30/26

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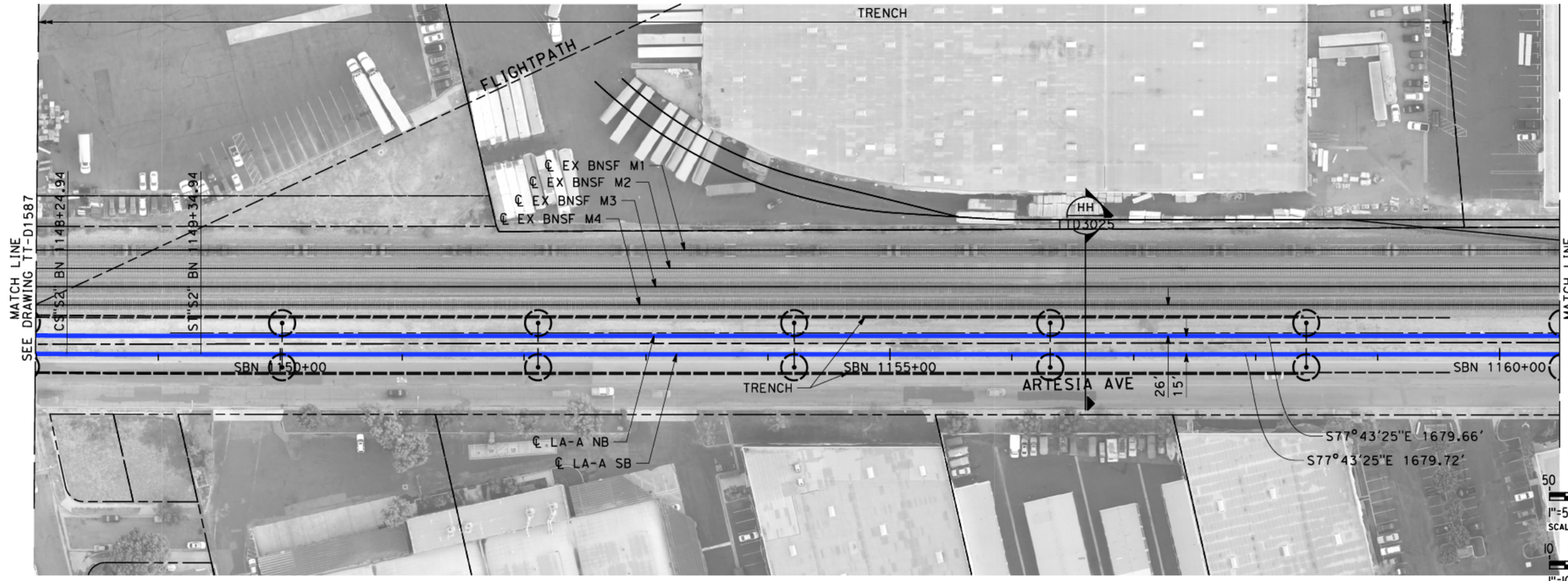
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
PLAN AND PROFILE
STA SBN 1135+50 TO STA SBN 1148+00

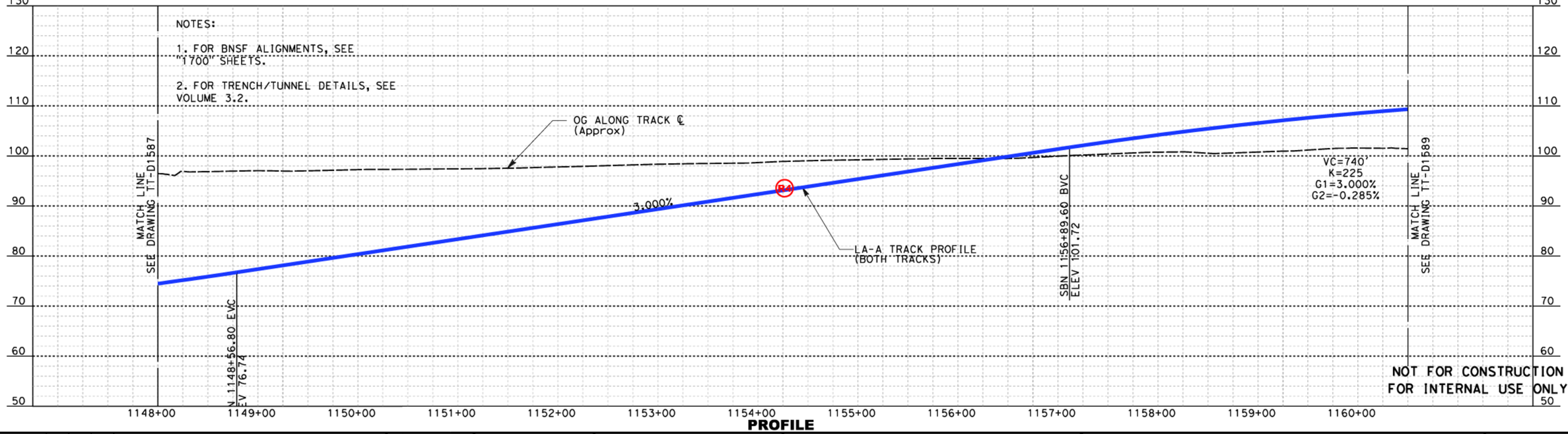
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RamirezD

R4 PEPD REVISION #4: FULLERTON TRENCH – INCREASED VERTICAL PROFILE GRADES AT BOTH ENDS TO 3% AND REDUCED LENGTH



PLAN



PROFILE

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY A. LEWIS
DRAWN BY D. RAMIREZ
CHECKED BY A. BOSCH
IN CHARGE J. SWANSON
DATE 06/30/26

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CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
PLAN AND PROFILE
STA SBN 1148+00 TO STA SBN 1160+50

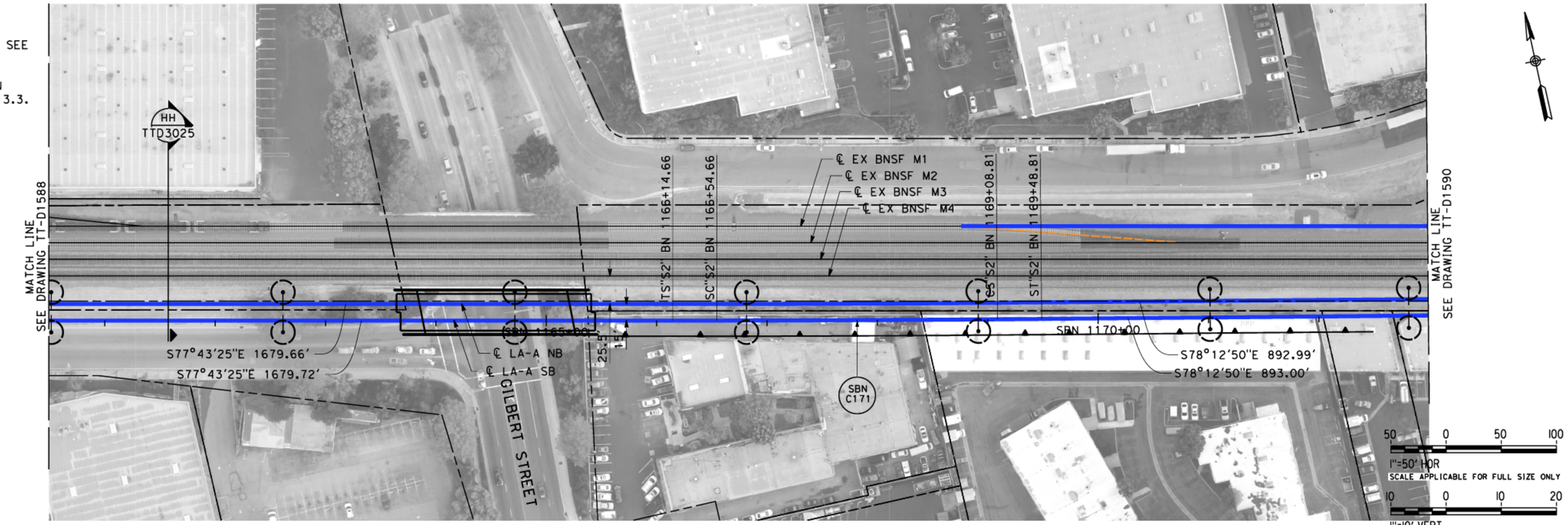
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DRAWING NO. TT-D1588
SCALE AS SHOWN
SHEET NO. 43 of 138

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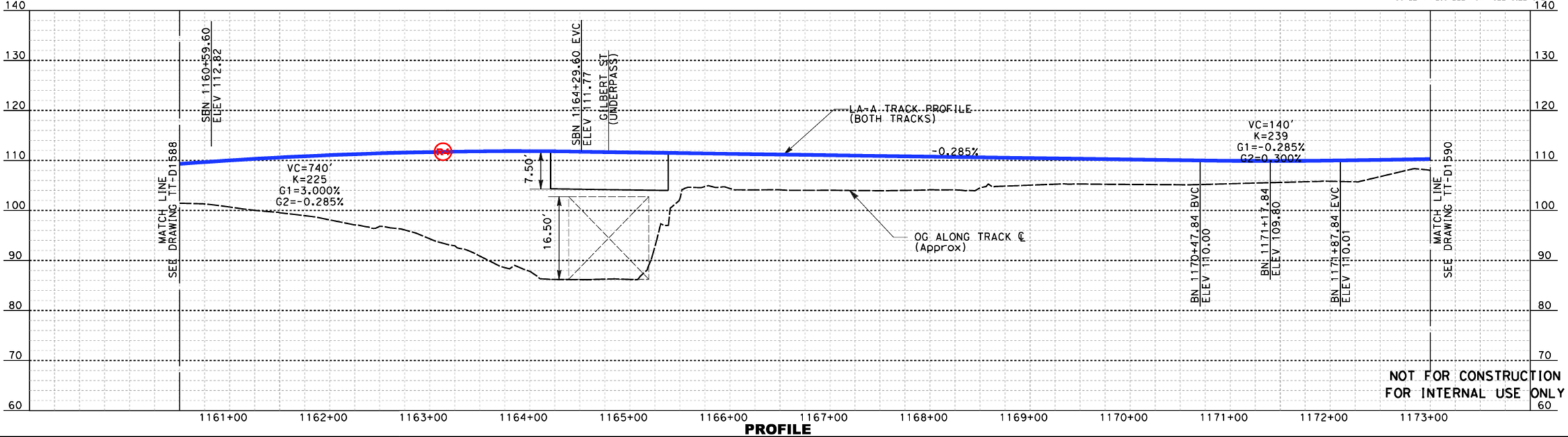
R4 PEPD REVISION #4: FULLERTON TRENCH – INCREASED VERTICAL PROFILE GRADES AT BOTH ENDS TO 3% AND REDUCED LENGTH

NOTES:

1. FOR BNSF ALIGNMENTS, SEE "1700" SHEETS.
2. FOR GRADE SEPARATION DETAILS, SEE VOLUME 3.3.



PLAN



PROFILE

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED BY A. LEWIS:Z
DRAWN BY D. RAMIREZ
CHECKED BY A. BOSCH
IN CHARGE J. SWANSON
DATE 06/30/26

PEPD SUBMITTAL FOR INTERNAL USE ONLY

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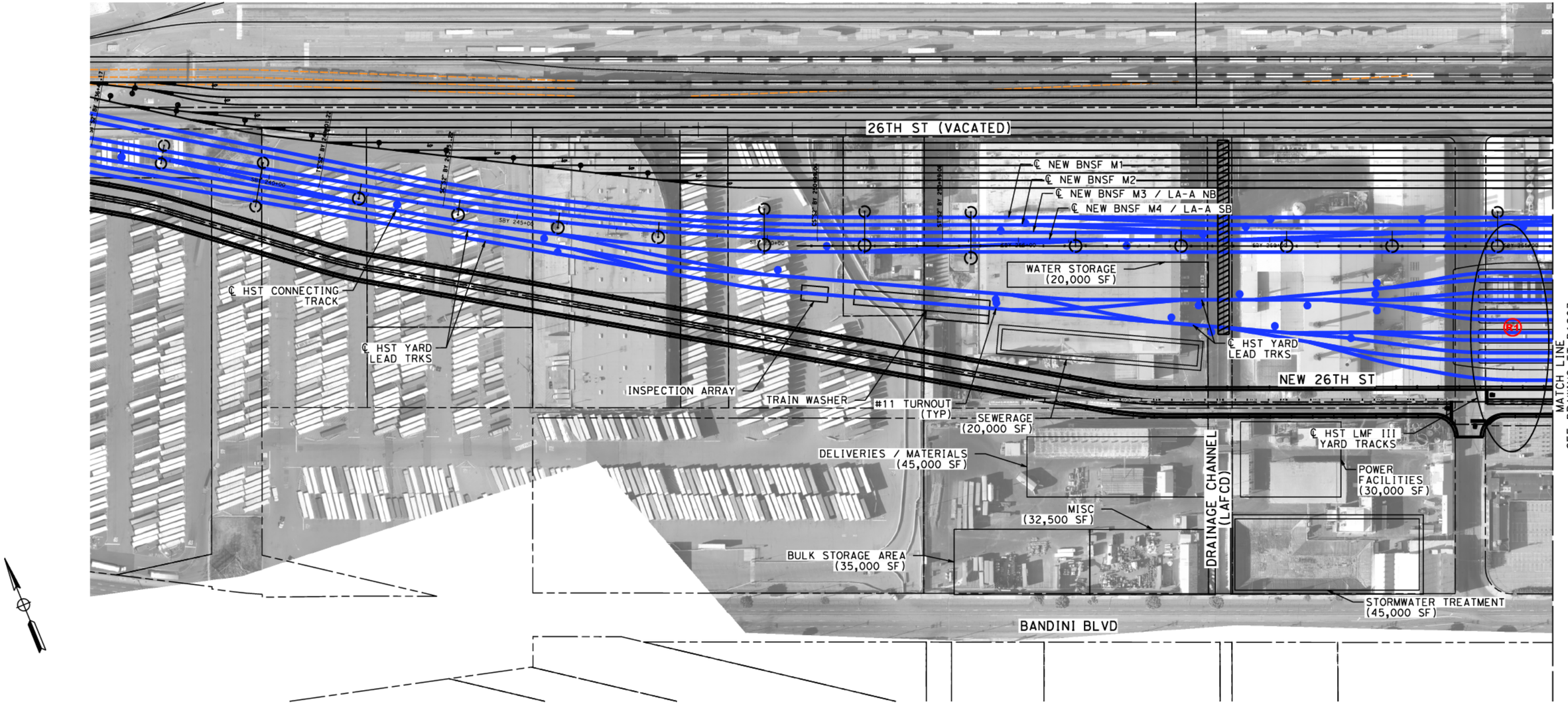
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
PLAN AND PROFILE
STA SBN 1160+50 TO STA SBN 1173+00

CONTRACT NO. HSR06-0005
DRAWING NO. TT-D1589
SCALE AS SHOWN
SHEET NO. 44 of 138

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(R1) PEPD REVISION #1: 26TH LMF – REDUCED STORAGE YARD TRACKS FROM 12 TO 10 AND SHOP TRACKS FROM 6 TO 5



1. DESIGN WORK ON THIS SHEET IS ONLY RELATED TO UPDATES ASSOCATED WITH THE 26TH ST LMF III OPTION.

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

100 0 100 200
1"=100'
SCALE APPLICABLE FOR FULL SIZE ONLY

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY A. LEWIS
DRAWN BY A. LEWIS
CHECKED BY A. BOSCH
IN CHARGE J. SWANSON
DATE 06/30/26

PEPD SUBMITTAL FOR INTERNAL USE ONLY

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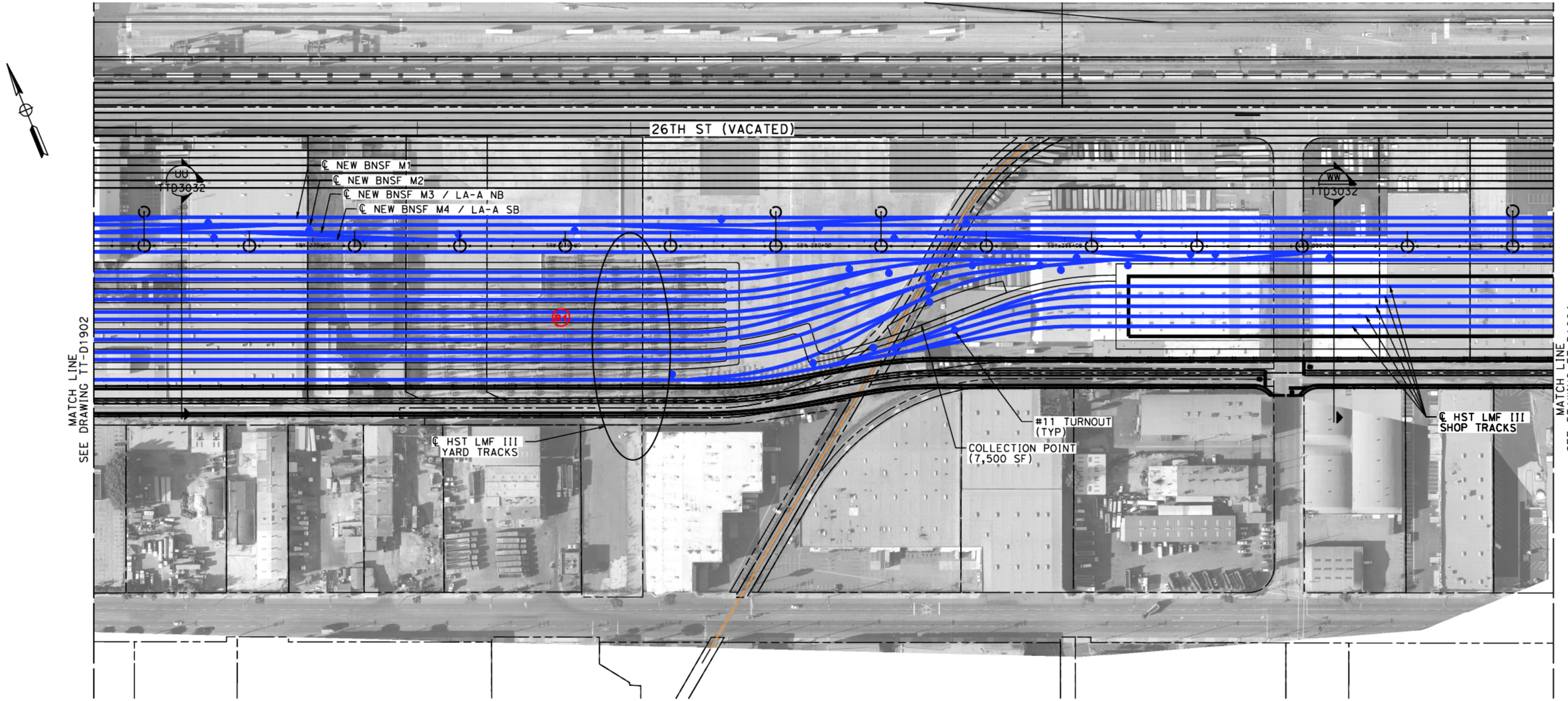
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
TRACK AND FACILITY PLANS
HSR 26TH ST LMF III OPTION

CONTRACT NO. HSR06-0005
DRAWING NO. TT-D1902
SCALE AS SHOWN
SHEET NO. 45 of 138

$PLOT$

R1 PEPD REVISION #1: 26TH LMF – REDUCED STORAGE YARD TRACKS FROM 12 TO 10 AND SHOP TRACKS FROM 6 TO 5



1. DESIGN WORK ON THIS SHEET IS ONLY RELATED TO UPDATES ASSOCATED WITH THE 26TH ST LMF III OPTION.

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

100 0 100 200
1"=100'
SCALE APPLICABLE FOR FULL SIZE ONLY

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY A. LEWIS
DRAWN BY A. LEWIS
CHECKED BY A. BOSCH
IN CHARGE J. SWANSON
DATE 06/30/26

PEPD SUBMITTAL FOR INTERNAL USE ONLY

NOT FOR CONSTRUCTION

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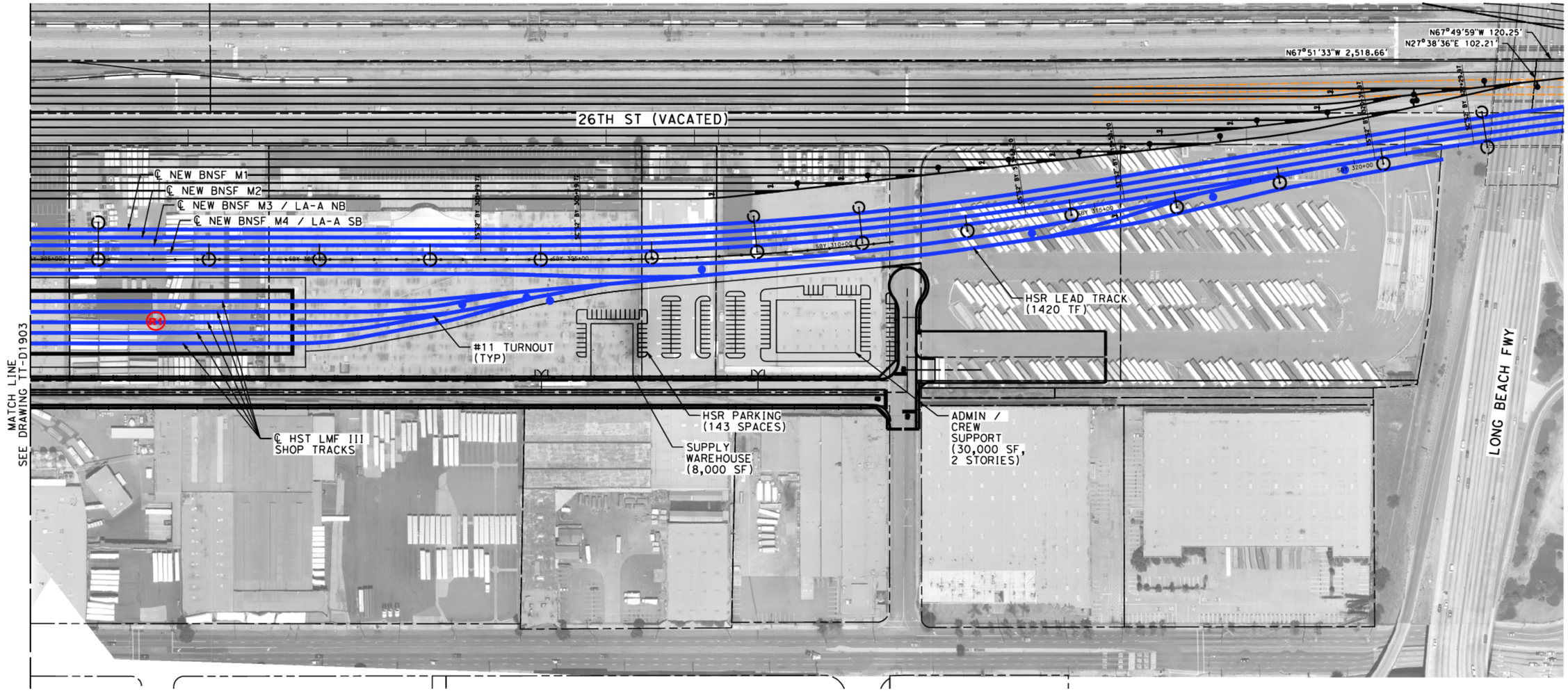
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
TRACK AND FACILITY PLANS
HSR 26TH ST LMF III OPTION

CONTRACT NO. HSR06-0005
DRAWING NO. TT-D1903
SCALE AS SHOWN
SHEET NO. 46 of 138

$PLOT$

R1 PEPD REVISION #1: 26TH LMF – REDUCED STORAGE YARD TRACKS FROM 12 TO 10 AND SHOP TRACKS FROM 6 TO 5



1. DESIGN WORK ON THIS SHEET IS ONLY RELATED TO UPDATES ASSOCATED WITH THE 26TH ST LMF III OPTION.

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

100 0 100 200
1"=100'
SCALE APPLICABLE FOR FULL SIZE ONLY

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY A. LEWIS
DRAWN BY A. LEWIS
CHECKED BY A. BOSCH
IN CHARGE J. SWANSON
DATE 06/30/26

PEPD SUBMITTAL FOR INTERNAL USE ONLY

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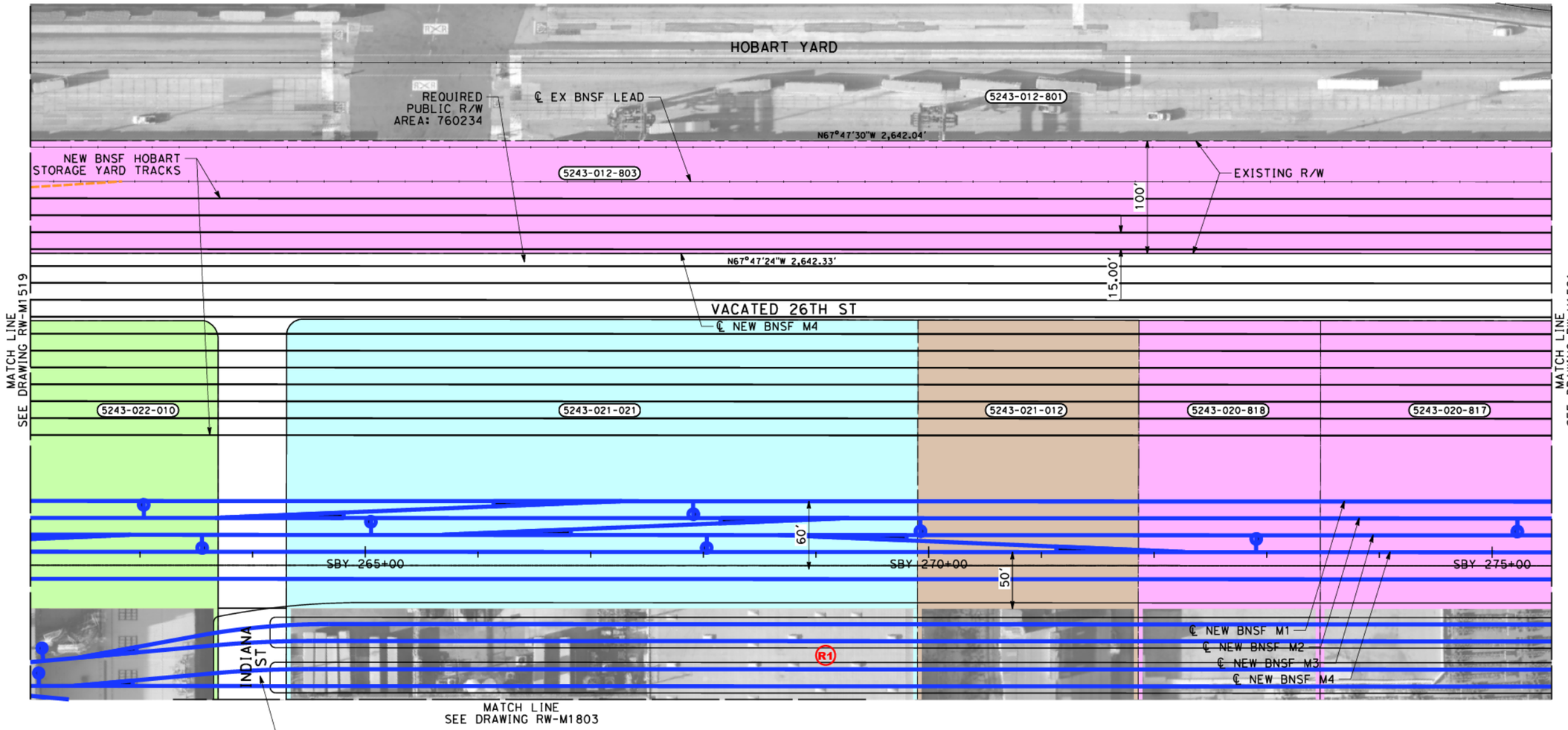
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
TRACK AND FACILITY PLANS
HSR 26TH ST LMF III OPTION

CONTRACT NO. HSR06-0005
DRAWING NO. TT-D1904
SCALE AS SHOWN
SHEET NO. 47 of 138

$PLOT$

(R1) PEPD REVISION #1: 26TH LMF – REDUCED STORAGE YARD TRACKS FROM 12 TO 10 AND SHOP TRACKS FROM 6 TO 5



NOTES (CONT'D):

5. FOR 26TH ST LMF III OPTION RIGHT-OF-WAY IMPACTS, SEE SHEETS RW-M1801 TO RW-M1803.

THE DISPOSITION, WHETHER OWNED OR LEASED, OF RIGHT-OF-WAY (ROW) FROM REDONDO JUNCTION (EXISTING BRIDGE OVER LOS ANGELES RIVER) TO THE CITY OF FULLERTON IS DEPENDENT UPON THE DISCUSSIONS AND NEGOTIATIONS BETWEEN THE CALIFORNIA HIGH SPEED RAIL AUTHORITY (AUTHORITY) AND THE BURLINGTON NORTHERN SANTA FE RAILWAY (BNSF).

PARCEL#	TITLE CODE (2)	GRANTOR	AREAS (square feet or as noted)				REMARKS	RECORDATION		
			TOTAL	REQUIRED ○ [UF]	EXCESS ○ [UF]	REMAINDER		TYPE (3)	DATE	DOC.# (4)
5243-021-021		REHRIG PROPERTIES CA LLC	295375	177406			TRACK, ROADWAY			
5243-021-012		VIG INDUSTRIES INC	103617	62194			TRACK, ROADWAY			
5243-020-818		BNSF RAILWAY	84970	50898						
5243-020-817		BNSF RAILWAY	163150	97612						

NOTES:

1. INFORMATION IS BASED ON APPRAISAL MAPPING FROM COUNTY AND GIS; NEEDS TO BE VERIFIED.
2. PARCELS THAT FALL ON MULTIPLE SHEETS ARE ONLY PRESENTED ON THE FIRST SHEET TABLE.
3. GRADE SEPARATION & SYSTEM FACILITY IMPACTS LOCATED BEYOND ALIGNMENT ARE LOCATED ON "RW-M17XX SERIES" SHEETS.
4. MAINTENANCE YARD IMPACTS ARE LOCATED ON "RW-M18XX SERIES" SHEETS.

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

50 0 50 100
1"=50'
SCALE APPLICABLE FOR FULL SIZE ONLY

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY R. NAFAR
DRAWN BY M. MAMAWAL
CHECKED BY M. SATISH
IN CHARGE J. SWANSON
DATE 06/30/26

PEPD SUBMITTAL FOR INTERNAL USE ONLY

NOT FOR CONSTRUCTION

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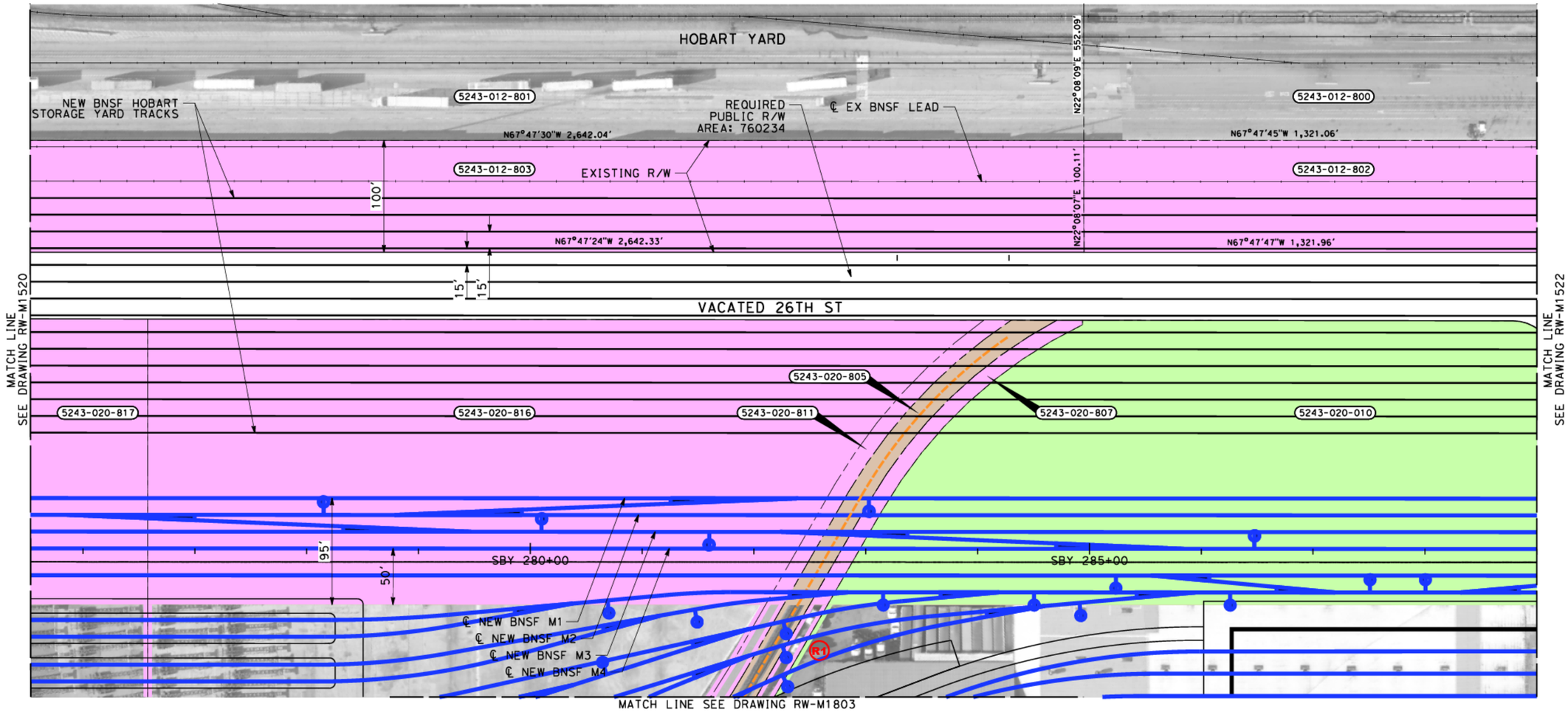
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
RIGHT-OF-WAY IMPACT
STA SBY 262+00 TO STA SBY 275+50

CONTRACT NO. HSR06-0005
DRAWING NO. RW-M1520
SCALE AS SHOWN
SHEET NO. 48 of 138

$PLOT$

R1 PEPD REVISION #1: 26TH LMF – REDUCED STORAGE YARD TRACKS FROM 12 TO 10 AND SHOP TRACKS FROM 6 TO 5



NOTES (CONT'D):

5. FOR 26TH ST LMF III OPTION RIGHT-OF-WAY IMPACTS, SEE SHEETS RW-M1801 TO RW-M1803.

THE DISPOSITION, WHETHER OWNED OR LEASED, OF RIGHT-OF-WAY (ROW) FROM REDONDO JUNCTION (EXISTING BRIDGE OVER LOS ANGELES RIVER) TO THE CITY OF FULLERTON IS DEPENDENT UPON THE DISCUSSIONS AND NEGOTIATIONS BETWEEN THE CALIFORNIA HIGH SPEED RAIL AUTHORITY (AUTHORITY) AND THE BURLINGTON NORTHERN SANTA FE RAILWAY (BNSF).

PARCEL#	TITLE CODE (2)	GRANTOR	AREAS (square feet or as noted) TOTAL	REQUIRED ○ [UF]	EXCESS ○ [UF]	REMAINDER	REMARKS	RECORDATION TYPE (3)	DATE	DOC.# (4)
5243-020-816		BNSF RAILWAY	280059	168483						
5243-020-811		BNSF RAILWAY	19501	4573			TRACK			
5243-020-805		UNION PACIFIC	46418	6767			TRACK			
5243-020-807		BNSF RAILWAY	18113	4867			TRACK			
5243-020-010		LODRUP,T B AND T W TRS	281996	187451			TRACK			
5243-012-802		BNSF RAILWAY	132201	132201						

NOTES:

1. INFORMATION IS BASED ON APPRAISAL MAPPING FROM COUNTY AND GIS; NEEDS TO BE VERIFIED.
2. PARCELS THAT FALL ON MULTIPLE SHEETS ARE ONLY PRESENTED ON THE FIRST SHEET TABLE.
3. GRADE SEPARATION & SYSTEM FACILITY IMPACTS LOCATED BEYOND ALIGNMENT ARE LOCATED ON "RW-M17XX SERIES" SHEETS.
4. MAINTENANCE YARD IMPACTS ARE LOCATED ON "RW-M18XX SERIES" SHEETS.

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

50 0 50 100
1"=50'
SCALE APPLICABLE FOR FULL SIZE ONLY

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY R. NAFAR
DRAWN BY M. MAMAWAL
CHECKED BY M. SATISH
IN CHARGE J. SWANSON
DATE 06/30/26

PEPD SUBMITTAL FOR INTERNAL USE ONLY

NOT FOR CONSTRUCTION

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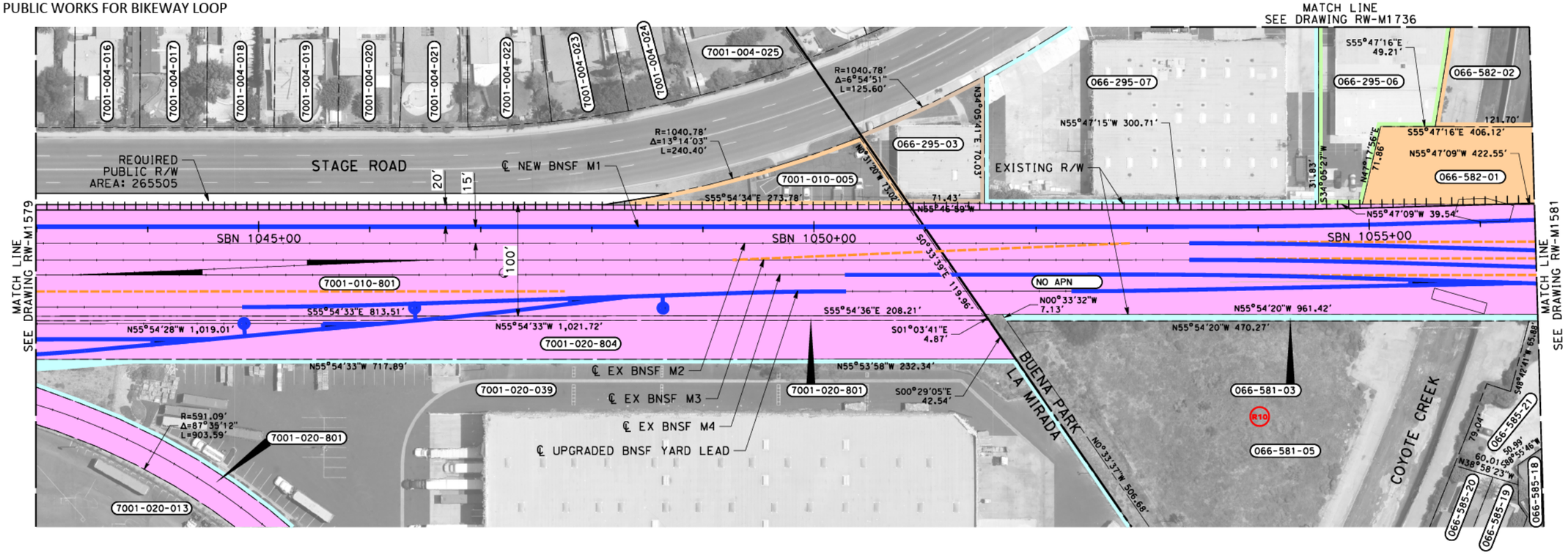
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
RIGHT-OF-WAY IMPACT
STA SBY 275+50 TO STA SBY 289+00

CONTRACT NO. HSR06-0005
DRAWING NO. RW-M1521
SCALE AS SHOWN
SHEET NO. 49 of 138

$PLOT$

R10 PEPD REVISION #10: REMOVED FULL ACQUISITION OF PARCEL IDENTIFIED BY ORANGE COUNTY PUBLIC WORKS FOR BIKEWAY LOOP



PARCEL #	TITLE CODE (2)	GRANTOR	AREAS (square feet or as noted) TOTAL	REQUIRED ○ [UF]	EXCESS ○ [UF]	REMAINDER	REMARKS	RECORDATION TYPE (3)	DATE	DOC.# (4)
7001-010-005		PIRRELL,ED R AND SUSAN AND	7392	2377			TCE			
066-295-03		PIRRELL EDWARD TR	8606	678			TCE			
066-295-07		MITCHELL JOHN F	64739	2861			TCE			
066-295-06		GABEL BERNIE TR	26699	411			TCE			
066-582-02-1		LOS ANGELES COUNTY FLOOD	45023	952			ROADWAY			
066-582-02-2		LOS ANGELES COUNTY FLOOD	45023	208			TCE			
066-582-01		ORANGE COUNTY FLOOD	28803	28803			STATION			
NO APN		BNSF RAILWAY	201166	201166						
066-581-03		CHEVRON USA INC	6041	6041			TCE			

THE DISPOSITION, WHETHER OWNED OR LEASED, OF RIGHT-OF-WAY (ROW) FROM REDONDO JUNCTION (EXISTING BRIDGE OVER LOS ANGELES RIVER) TO THE CITY OF FULLERTON IS DEPENDENT UPON THE DISCUSSIONS AND NEGOTIATIONS BETWEEN THE CALIFORNIA HIGH SPEED RAIL AUTHORITY (AUTHORITY) AND THE BURLINGTON NORTHERN SANTA FE RAILWAY (BNSF).

NOTES:

1. INFORMATION IS BASED ON APPRAISAL MAPPING FROM COUNTY AND GIS; NEEDS TO BE VERIFIED.
2. PARCELS THAT FALL ON MULTIPLE SHEETS ARE ONLY PRESENTED ON THE FIRST SHEET TABLE.
3. GRADE SEPARATION & SYSTEM FACILITY IMPACTS LOCATED BEYOND ALIGNMENT ARE LOCATED ON "RW-M17XX SERIES" SHEETS.
4. MAINTENANCE YARD IMPACTS ARE LOCATED ON "RW-M18XX SERIES" SHEETS.

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

50 0 50 100
1"=50'
SCALE APPLICABLE FOR FULL SIZE ONLY

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY R. NAFAR
DRAWN BY M. MAMAWAL
CHECKED BY M. SATISH
IN CHARGE J. SWANSON
DATE 05/12/26

PEPD SUBMITTAL FOR INTERNAL USE ONLY

NOT FOR CONSTRUCTION

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CALIFORNIA HIGH-SPEED RAIL AUTHORITY

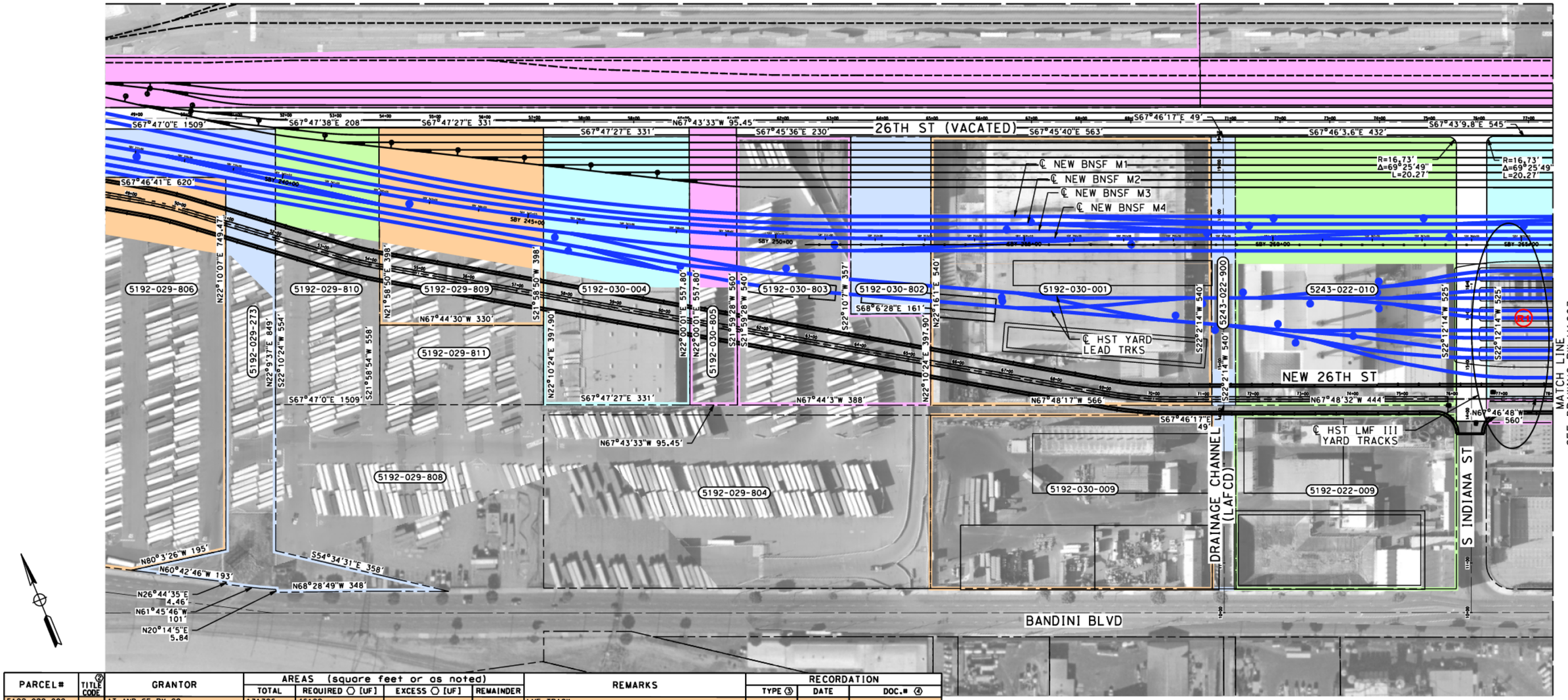
CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
RIGHT-OF-WAY IMPACT
STA SBN 1043+00 TO STA SBN 1057+00

CONTRACT NO. HSR06-0005
DRAWING NO. RW-M1580
SCALE AS SHOWN
SHEET NO. 50 of 138

$PLOT$

R1 PEPD REVISION #1: 26TH LMF – REDUCED STORAGE YARD TRACKS FROM 12 TO 10 AND SHOP TRACKS FROM 6 TO 5

MATCH LINE SEE DRAWING RW-M1518 THRU RW-M1520



PARCEL#	TITLE CODE ②	GRANTOR	AREAS (square feet or as noted) TOTAL	REQUIRED ○ [UF]	EXCESS ○ [UF]	REMAINDER	REMARKS	RECORDATION TYPE ③	DATE	DOC.# ④
5192-029-809		AT AND SF RY CO	131396	46199			LMF TRACK			
5192-030-004		ADAYA ASSET 26TH STREET LP	158643	25935			LMF TRACK			
5192-029-273		LADWP	158643	4474			LMF TRACK			
5192-030-805		BNSF RAILWAY COMPANY	53315	22818			LMF TRACK			
5192-029-806		AT AND SF RY CO	116522	7385			LMF TRACK			
5192-029-810		AT AND SF RY CO	247344	8966			LMF TRACK			
5192-030-803		BNSF RAILWAY	153157	83901			LMF TRACK			
5192-030-001		COMMAND PACKAGING VERNON	304851	119353			LMF TRACK			
5243-022-900		L A COUNTY	26064	12050			LMF TRACK			
5243-022-010		GNB BATTERIES INC	239862	98853			LMF TRACK			
5243-012-803		BNSF RAILWAY	264160	264160			LMF TRACK			
5192-030-009		VERNON ENVL RESPONSE COMPANY TR	197747	197747			LMF III FACILITIES			
5192-022-009		UNKNOWN	155170	155170			LMF III FACILITIES			

RW-M1802 RW-M1803 RW-M1804

THE DISPOSITION, WHETHER OWNED OR LEASED, OF RIGHT-OF-WAY (ROW) FROM REDONDO JUNCTION (EXISTING BRIDGE OVER LOS ANGELES RIVER) TO THE CITY OF FULLERTON IS DEPENDENT UPON THE DISCUSSIONS AND NEGOTIATIONS BETWEEN THE CALIFORNIA HIGH SPEED RAIL AUTHORITY (AUTHORITY) AND THE BURLINGTON NORTHERN SANTA FE RAILWAY (BNSF).

NOTES:

1. INFORMATION IS BASED ON APPRAISAL MAPPING FROM COUNTY AND GIS; NEEDS TO BE VERIFIED.
2. PARCELS THAT FALL ON MULTIPLE SHEETS ARE ONLY PRESENTED ON THE FIRST SHEET TABLE.
3. GRADE SEPARATION & SYSTEM FACILITY IMPACTS LOCATED BEYOND ALIGNMENT ARE LOCATED ON "RW-M17XX SERIES" SHEETS.
4. MAINTENANCE YARD IMPACTS ARE LOCATED ON "RW-M18XX SERIES" SHEETS.
5. RIGHT-OF-WAY IMPACTS SHOWN ON THIS SHEET ARE ONLY RELATED TO THOSE ASSOCATED WITH THE 26TH ST LMF III OPTION.

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

100 0 100 200
1"=100'
SCALE APPLICABLE FOR FULL SIZE ONLY

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY R. NAFAR
DRAWN BY M. MAMAWAL
CHECKED BY M. SATISH
IN CHARGE J. SWANSON
DATE 06/30/26

PEPD SUBMITTAL FOR INTERNAL USE ONLY

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stv

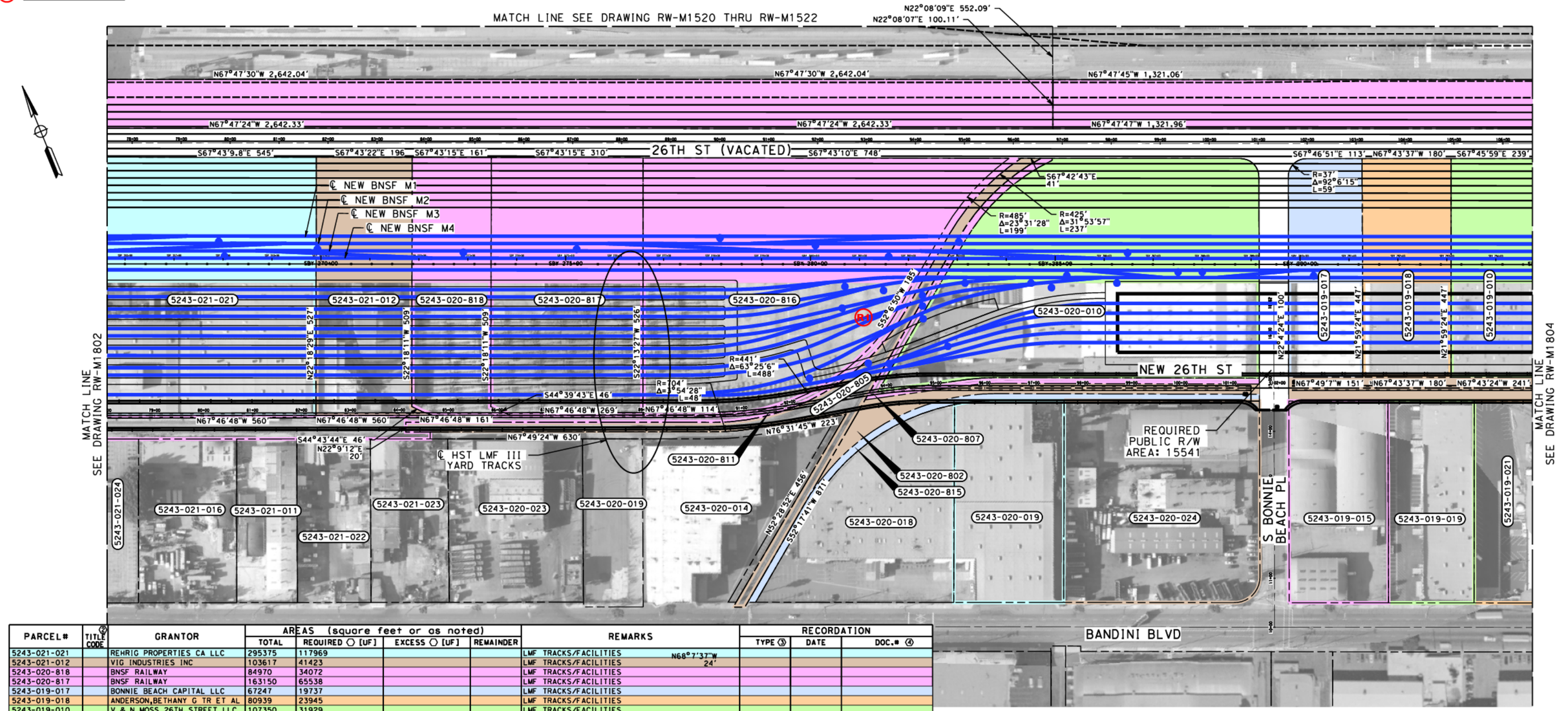
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
RIGHT-OF-WAY IMPACT
HSR 26TH ST LMF III OPTION

CONTRACT NO. HSR06-0005
DRAWING NO. RW-M1802
SCALE AS SHOWN
SHEET NO. 51 of 138

$PLOT$

(R1) PEPD REVISION #1: 26TH LMF – REDUCED STORAGE YARD TRACKS FROM 12 TO 10 AND SHOP TRACKS FROM 6 TO 5



PARCEL#	TITLE CODE (2)	GRANTOR	AREAS (square feet or as noted) TOTAL	REQUIRED ○ [UF]	EXCESS ○ [UF]	REMAINDER	REMARKS	RECORDATION TYPE (3)	DATE	DOC.# (4)
5243-021-021		REHRIG PROPERTIES CA LLC	295375	117969			LMF TRACKS/FACILITIES N68°7'37"W 24'			
5243-021-012		VIG INDUSTRIES INC	103617	41423			LMF TRACKS/FACILITIES			
5243-020-818		BNSF RAILWAY	84970	34072			LMF TRACKS/FACILITIES			
5243-020-817		BNSF RAILWAY	163150	65538			LMF TRACKS/FACILITIES			
5243-019-017		BONNIE BEACH CAPITAL LLC	67247	19737			LMF TRACKS/FACILITIES			
5243-019-018		ANDERSON,BETHANY G TR ET AL	80939	23945			LMF TRACKS/FACILITIES			
5243-019-010		V & N MOSS 26TH STREET LLC	107350	31929			LMF TRACKS/FACILITIES			
5243-020-023		CONSOLIDATED, DISPOSAL	92179	725			26TH STREET/UTILITY EASEMENT			
5243-020-024		PIP 4221 BANDINI LLC	164277	2371			26TH STREET/UTILITY EASEMENT			
5243-019-015		ATLANTIC INVESTMENTS LLC	83560	865			26TH STREET/UTILITY EASEMENT			
5243-020-816		BNSF RAILWAY	280059	111573			LMF TRACKS/FACILITIES			
5243-020-811		BNSF RAILWAY	19501	14928			LMF TRACKS/FACILITIES			
5243-020-805		UNION PACIFIC	46418	39651			LMF TRACKS/FACILITIES			
5243-020-807		BNSF RAILWAY	18113	13246			LMF TRACKS/FACILITIES			
5243-020-010		LODRUP,T B AND T W TRS	281996	94545			LMF TRACKS/FACILITIES			
5243-019-019		4323 BANDINI LLC	72414	610			26TH STREET/UTILITY EASEMENT			
5243-019-021		4415 BANDINI BOULEVARD RYAN	435303	4225			26TH STREET/UTILITY EASEMENT			
5243-020-802		AT & SF RY CO B OF E PAR 4 MAP 804-19-39A	125993	119536			26TH STREET/UTILITY EASEMENT			
5243-020-815		AT & SF RY CO	16967	8845			26TH STREET/UTILITY EASEMENT			

RW-M1802 | RW-M1803 | RW-M1804

THE DISPOSITION, WHETHER OWNED OR LEASED, OF RIGHT-OF-WAY (ROW) FROM REDONDO JUNCTION (EXISTING BRIDGE OVER LOS ANGELES RIVER) TO THE CITY OF FULLERTON IS DEPENDENT UPON THE DISCUSSIONS AND NEGOTIATIONS BETWEEN THE CALIFORNIA HIGH SPEED RAIL AUTHORITY (AUTHORITY) AND THE BURLINGTON NORTHERN SANTA FE RAILWAY (BNSF).

NOTES:

1. INFORMATION IS BASED ON APPRAISAL MAPPING FROM COUNTY AND GIS; NEEDS TO BE VERIFIED.
2. PARCELS THAT FALL ON MULTIPLE SHEETS ARE ONLY PRESENTED ON THE FIRST SHEET TABLE.
3. GRADE SEPARATION & SYSTEM FACILITY IMPACTS LOCATED BEYOND ALIGNMENT ARE LOCATED ON "RW-M17XX SERIES" SHEETS.
4. MAINTENANCE YARD IMPACTS ARE LOCATED ON "RW-M18XX SERIES" SHEETS.
5. RIGHT-OF-WAY IMPACTS SHOWN ON THIS SHEET ARE ONLY RELATED TO THOSE ASSOCIATED WITH THE 26TH ST LMF III OPTION.

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

100 0 100 200
1"=100'
SCALE APPLICABLE FOR FULL SIZE ONLY

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY R. NAFAR
DRAWN BY M. MAMAWAL
CHECKED BY M. SATISH
IN CHARGE J. SWANSON
DATE 06/30/26

PEPD SUBMITTAL FOR INTERNAL USE ONLY

NOT FOR CONSTRUCTION

stv

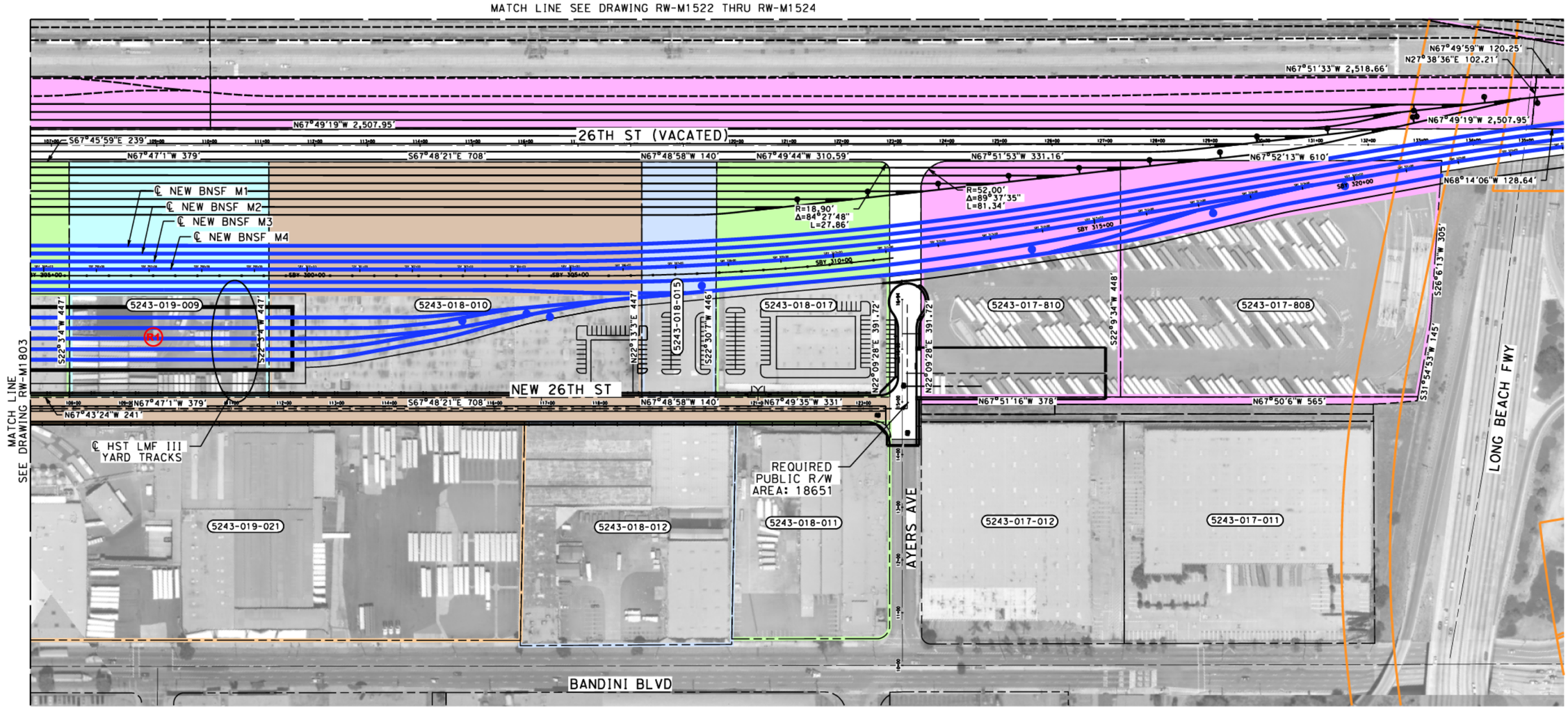
CALIFORNIA HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
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RIGHT-OF-WAY IMPACT
HSR 26TH ST LMF III OPTION

CONTRACT NO. HSR06-0005
DRAWING NO. RW-M1803
SCALE AS SHOWN
SHEET NO. 52 of 138

$PLOT$

R1 PEPD REVISION #1: 26TH LMF – REDUCED STORAGE YARD TRACKS FROM 12 TO 10 AND SHOP TRACKS FROM 6 TO 5



PARCEL #	TITLE CODE ②	GRANTOR	AREAS (square feet or as noted) TOTAL	REQUIRED ○ [UF]	EXCESS ○ [UF]	REMAINDER	REMARKS	RECORDATION TYPE ③	DATE	DOC.# ④
5243-018-012		WU, WEI KAI	169613	1580			26TH ST/UTILTIY EASEMENT			
5243-018-011		THAI, THINH	121529	1794			26TH/UTILITY EASEMENT			
5243-019-009		WATSON,DENNIS AND DOROTHY	169456	50357			TRACK			
5243-018-010		SFAM 4440 E 26TH STREET LLC	316440	94308			TRACK			
5243-018-015		LKPR PARTNERSHIP	63097	27964						
5243-018-017		26TH STREET LLC	147032	70632						
5243-017-810		BNSF RAILWAY	168880	20261						
5243-017-808		BNSF RAILWAY	265363	24219						

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RW-M1802 RW-M1803 RW-M1804

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stv

CALIFORNIA HIGH-SPEED RAIL AUTHORITY

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RIGHT-OF-WAY IMPACT
HSR 26TH ST LMF III OPTION

CONTRACT NO. HSR06-0005
DRAWING NO. RW-M1804
SCALE AS SHOWN
SHEET NO. 53 of 138

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