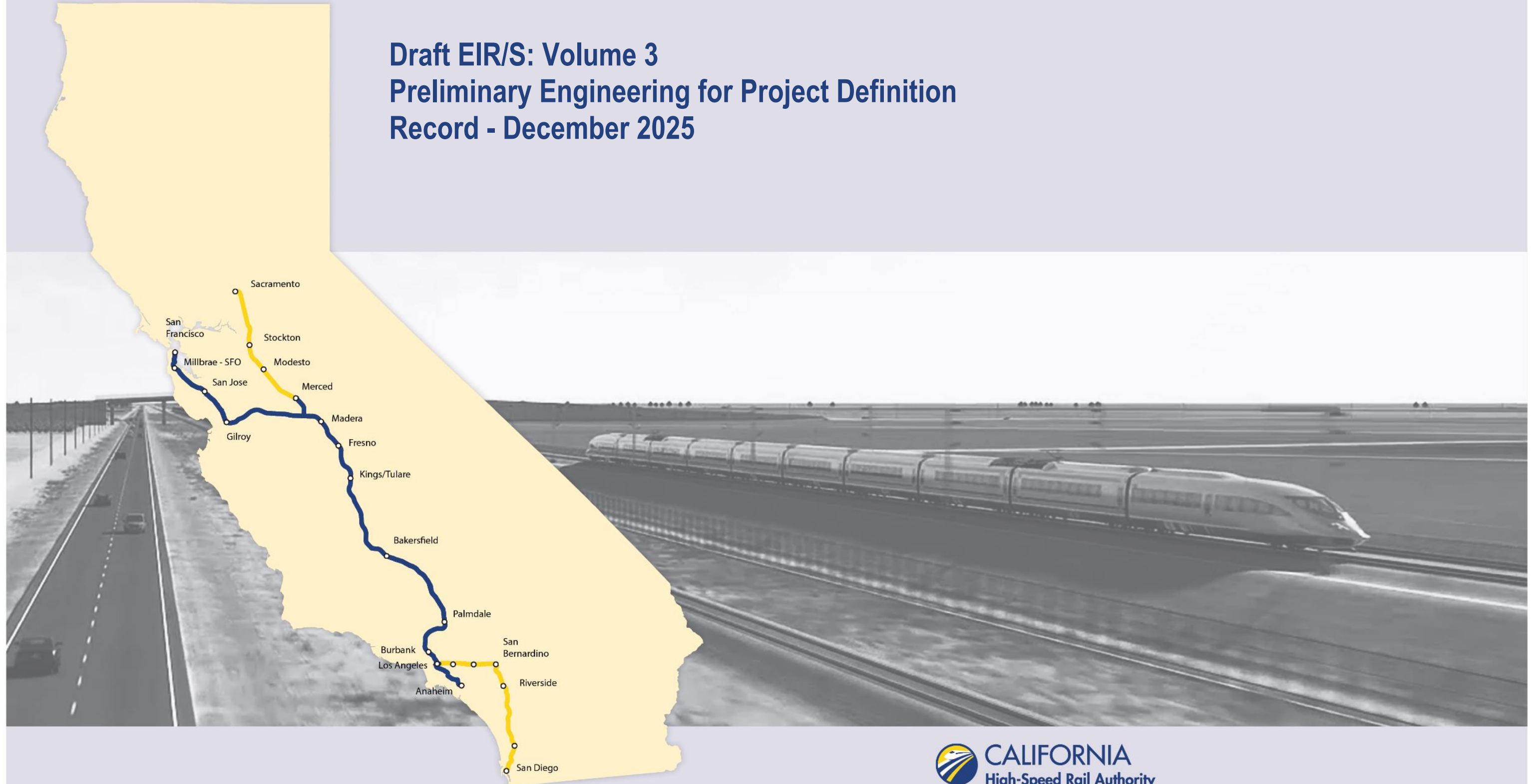


California High-Speed Rail Authority

Los Angeles to Anaheim Project Section

**Draft EIR/S: Volume 3
Preliminary Engineering for Project Definition
Record - December 2025**



GENERAL SHEETS

DRAWING No.	DRAWING DESCRIPTION
	COVER SHEET (PROJECT LOCATION MAP)
GE-LA0001	GENERAL - INDEX OF DRAWINGS - SHEET 1 OF 26
GE-LA0002	VOLUME 3.1 - INDEX OF DRAWINGS - SHEET 2 OF 26
GE-LA0003	VOLUME 3.1 - INDEX OF DRAWINGS - SHEET 3 OF 26
GE-LA0004	VOLUME 3.1 - INDEX OF DRAWINGS - SHEET 4 OF 26
GE-LA0005	VOLUME 3.1 - INDEX OF DRAWINGS - SHEET 5 OF 26
GE-LA0006	VOLUME 3.1 - INDEX OF DRAWINGS - SHEET 6 OF 26
GE-LA0007	VOLUME 3.1 - INDEX OF DRAWINGS - SHEET 7 OF 26
GE-LA0008	VOLUME 3.2- INDEX OF DRAWINGS - SHEET 8 OF 26
GE-LA0009	VOLUME 3.2- INDEX OF DRAWINGS - SHEET 9 OF 26
GE-LA0010	VOLUME 3.2- INDEX OF DRAWINGS - SHEET 10 OF 26
GE-LA0011	VOLUME 3.3 - INDEX OF DRAWINGS - SHEET 11 OF 26
GE-LA0012	VOLUME 3.3 - INDEX OF DRAWINGS - SHEET 12 OF 26
GE-LA0013	VOLUME 3.3 - INDEX OF DRAWINGS - SHEET 13 OF 26
GE-LA0014	VOLUME 3.3 - INDEX OF DRAWINGS - SHEET 14 OF 26
GE-LA0015	VOLUME 3.3 - INDEX OF DRAWINGS - SHEET 15 OF 26
GE-LA0016	VOLUME 3.3A - INDEX OF DRAWINGS - SHEET 16 OF 26
GE-LA0017	VOLUME 3.4 - INDEX OF DRAWINGS - SHEET 17 OF 26
GE-LA0018	VOLUME 3.4 - INDEX OF DRAWINGS - SHEET 18 OF 26
GE-LA0019	VOLUME 3.4 - INDEX OF DRAWINGS - SHEET 19 OF 26
GE-LA0020	VOLUME 3.4 - INDEX OF DRAWINGS - SHEET 20 OF 26
GE-LA0021	VOLUME 3.4 - INDEX OF DRAWINGS - SHEET 21 OF 26
GE-LA0022	VOLUME 3.4 - INDEX OF DRAWINGS - SHEET 22 OF 26
GE-LA0023	VOLUME 3.5 - INDEX OF DRAWINGS - SHEET 23 OF 26
GE-LA0024	VOLUME 3.6 - INDEX OF DRAWINGS - SHEET 24 OF 26
GE-LA0025	VOLUME 3.6 - INDEX OF DRAWINGS - SHEET 25 OF 26
GE-LA0026	VOLUME 3.8 - INDEX OF DRAWINGS - SHEET 26 OF 26

\$PLOT\$

						DESIGNED BY M.MAMAWAL	PEPD RECORD SET NOT FOR CONSTRUCTION			CALIFORNIA HIGH-SPEED TRAIN PROJECT LOS ANGELES TO ANAHEIM RECORD SET PRELIMINARY ENGINEERING FOR PROJECT DEFINITION INDEX OF VOLUMES SHEET 1 OF 26	CONTRACT NO. HSR06-0005
						DRAWN BY M.MAMAWAL					DRAWING NO. GE-LA0001
						CHECKED BY J. SWANSON					SCALE AS SHOWN
						IN CHARGE J. SWANSON					SHEET NO.
REV	DATE	BY	CHK	APP	DESCRIPTION	DATE 08/29/25					

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
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
GE-D6101	TRACK SCHEMATIC
GE-D6102	TRACK SCHEMATIC - 26TH STREET LMF III OPTION

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
TT-D3017	CROSS SECTIONS
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

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DATE

BY

CHK

APP

DESCRIPTION

DESIGNED BY
M. MAMAWAL

DRAWN BY
M. MAMAWAL

CHECKED BY
J. SWANSON

IN CHARGE
J. SWANSON

DATE
08/29/25

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RECORD SET

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CONSTRUCTION

stvrail

CALIFORNIA
HIGH-SPEED RAIL AUTHORITY

CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM
RECORD SET
PRELIMINARY ENGINEERING FOR PROJECT DEFINITION
INDEX OF DRAWINGS
SHEET 2 OF 26

CONTRACT NO.
HSR06-0005

DRAWING NO.
GE-LA0002

SCALE
AS SHOWN

SHEET NO.

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
TT-D1521	PLAN AND PROFILE STA SBY 275+50 TO STA SBY 289+00
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
TT-D1566	PLAN AND PROFILE STA SBN 868+00 TO STA SBN 880+50
TT-D1567	PLAN AND PROFILE STA SBN 880+50 TO STA SBN 892+50
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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DESIGNED BY
M. MAMAWAL

DRAWN BY
M. MAMAWAL

CHECKED BY
J. SWANSON

IN CHARGE
J. SWANSON

DATE
08/29/25

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CALIFORNIA HIGH-SPEED TRAIN PROJECT
LOS ANGELES TO ANAHEIM

RECORD SET

PRELIMINARY ENGINEERING FOR PROJECT DEFINITION

INDEX OF DRAWINGS

SHEET 3 OF 26

CONTRACT NO.
HSR06-0005

DRAWING NO.
GE-LA0003

SCALE
AS SHOWN

SHEET NO.

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DATE

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APP

DESCRIPTION

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
TT-D1586	PLAN AND PROFILE STA SBN 1122+00 TO STA SBN 1135+50
TT-D1587	PLAN AND PROFILE STA SBN 1135+50 TO STA SBN 1148+00
TT-D1588	PLAN AND PROFILE STA SBN 1148+00 TO STA SBN 1160+50
TT-D1589	PLAN AND PROFILE STA SBN 1160+50 TO STA SBN 1173+00
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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DESCRIPTION

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M.MAMAWAL

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HIGH-SPEED RAIL AUTHORITY

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SHEET 4 OF 26

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SCALE
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SHEET NO.

\$PLOT\$

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
TT-D1903	HSR 26TH ST LMF III OPTION
TT-D1904	HSR 26TH ST LMF III OPTION

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
RW-M1521	RIGHT-OF-WAY IMPACT STA SBY 275+50 TO STA SBY 289+00
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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VOLUME 3.1 - GENERAL, TRACK ALIGNMENT & RIGHT-OF-WAY

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
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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[illegible]

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

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

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VOLUME 3.2 - GENERAL, AERIAL STRUCTURES, TUNNELS & RETAINING WALLS

GENERAL	
DRAWING NO.	DRAWING TITLE
GE-A0200	COVER SHEET - VOLUME 3.2
GE-A0201	PROJECT LOCATION MAP
GE-A0210	INDEX OF VOLUMES
GE-A0211	INDEX OF DRAWINGS VOLUME 3.2 - SHEET 1 OF 3
GE-A0212	INDEX OF DRAWINGS VOLUME 3.2 - SHEET 2 OF 3
GE-A0213	INDEX OF DRAWINGS VOLUME 3.2 - SHEET 2 OF 3
GE-D0201	VOLUME 3.2 - KEY MAP AERIAL STRUCTURES & TUNNELS - SHEET 1 OF 2
GE-D0202	VOLUME 3.2 - KEY MAP AERIAL STRUCTURES & TUNNELS - SHEET 2 OF 2
GE-D0211	VOLUME 3.2 - KEY MAP RETAINING WALL - SHEET 1 OF 3
GE-D0212	VOLUME 3.2 - KEY MAP RETAINING WALL - SHEET 2 OF 3
GE-D0213	VOLUME 3.2 - KEY MAP RETAINING WALL - SHEET 3 OF 3
GE-B0201	BASIS OF DESIGN SUMMARY
GE-C0201	ACRONYMS AND ABBREVIATIONS 1
GE-C0202	ACRONYMS AND ABBREVIATIONS 2
GE-C0203	ACRONYMS AND ABBREVIATIONS 3
GE-C0204	ACRONYMS AND ABBREVIATIONS 4
GE-C0205	ACRONYMS AND ABBREVIATIONS 5
GE-C0211	SYMBOLS 1
GE-C0212	SYMBOLS 2
GE-B0211	GENERAL NOTES 1 OF 1
GE-D6201	TRACK SCHEMATIC
GE-D6202	TRACK SCHEMATIC - 26TH STREET LMF III OPTION

AERIAL STRUCTURES, TUNNELS & RETAINING WALLS

DRAWING NO.	DRAWING TITLE
ST-J0011	TYPICAL AERIAL STRUCTURE SECTION SHEET 1 OF 8
ST-J0012	TYPICAL AERIAL STRUCTURE SECTION SHEET 2 OF 8
ST-J0013	TYPICAL AERIAL STRUCTURE SECTION SHEET 3 OF 8
ST-J0014	TYPICAL AERIAL STRUCTURE SECTION SHEET 4 OF 8
ST-J0015	TYPICAL AERIAL STRUCTURE SECTION SHEET 5 OF 8
ST-J0016	TYPICAL AERIAL STRUCTURE SECTION SHEET 6 OF 8
ST-J0017	TYPICAL AERIAL STRUCTURE SECTION SHEET 7 OF 8
ST-J0018	TYPICAL AERIAL STRUCTURE SECTION SHEET 8 OF 8
ST-G0021	RETAINING WALL TYPICAL SECTION SHEET 1 OF 2
ST-G0022	RETAINING WALL TYPICAL SECTION SHEET 2 OF 2
ST-J1531	HST AERIAL STRUCTURE #3 STA SBY 355+00 TO STA SBY 367+50
ST-J1532	HST AERIAL STRUCTURE #3 STA SBY 367+50 TO STA SBY 380+00
ST-J1533	HST AERIAL STRUCTURE #3 STA SBY 380+00 TO STA SBY 392+50
ST-J1534	HST AERIAL STRUCTURE #3 STA SBY 392+50 TO STA SBY 405+00
ST-J1535	HST AERIAL STRUCTURE #3 STA SBY 405+00 TO STA SBY 417+50
ST-J1536	HST AERIAL STRUCTURE #3 STA SBY 417+50 TO STA SBY 430+00
ST-J1552	AERIAL STRUCTURE #2 STA SBN 763+00 TO STA SBN 774+75
ST-J1553	AERIAL STRUCTURE #2 STA SBN 774+75 TO STA SBN 786+75
ST-J1554	AERIAL STRUCTURE #2 STA SBN 786+75 TO STA SBN 798+75
ST-J1555	AERIAL STRUCTURE #2 STA SBN 798+75 TO STA SBN 811+00
ST-J1556	AERIAL STRUCTURE #2 STA SBN 811+00 TO STA SBN 823+00
ST-J1557	AERIAL STRUCTURE #2 STA SBN 823+00 TO STA SBN 835+25
ST-J1558	AERIAL STRUCTURE #2 STA SBN 835+25 TO STA SBN 847+50
ST-J1559	AERIAL STRUCTURE #2 STA SBN 847+50 TO STA SBN 859+50
ST-J1560	AERIAL STRUCTURE #2 STA SBN 859+50 TO STA SBN 871+50
ST-J1561	AERIAL STRUCTURE #2 STA SBN 871+50 TO STA SBN 883+75
TN-C1585	DALE ST TO GILBERT ST BRACED TRENCH PLAN & PROFILE STA SBN 1114+56 TO STA SBN 1125+00
TN-C1586	DALE ST TO GILBERT ST BRACED TRENCH PLAN & PROFILE STA SBN 1125+00 TO STA SBN 1137+00
TN-C1587	DALE ST TO GILBERT ST BRACED TRENCH PLAN & PROFILE STA SBN 1137+00 TO STA SBN 1149+00
TN-C1588	DALE ST TO GILBERT ST BRACED TRENCH PLAN & PROFILE STA SBN 1149+00 TO STA SBN 1159+51
TN-C1589	DALE ST TO GILBERT ST BRACED TRENCH GRADE LEVEL PLANS 1 OF 2
TN-C1590	DALE ST TO GILBERT ST BRACED TRENCH GRADE LEVEL PLANS 2 OF 2
TN-C3585	DALE ST TO GILBERT ST BRACED TRENCH TRENCH SECTION
TN-C3586	DALE ST TO GILBERT ST BRACED TRENCH TRANSITION SECTION TYPE 1
TN-C3587	DALE ST TO GILBERT ST BRACED TRENCH TRANSITION SECTION TYPE 2
TN-C3588	DALE ST TO GILBERT ST BRACED TRENCH CUT AND COVER SECTION

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

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VOLUME 3.2 - GENERAL, AERIAL STRUCTURES, TUNNELS & RETAINING WALLS

[illegible]

** NOT PART OF SUBMITTAL (IN DEVELOPMENT)

[illegible]

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

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VOLUME 3.2 - GENERAL, AERIAL STRUCTURES, TUNNELS & RETAINING WALLS

AERIAL STRUCTURES, TUNNELS & RETAINING WALLS	
DRAWING NO.	DRAWING TITLE
ST-G1106	RETAINING WALL STA SBN 1256+00 TO STA SBN 1268+00
ST-G1107	RETAINING WALL STA SBN 1268+00 TO STA SBN 1280+00
ST-G1108	RETAINING WALL STA SBN 1280+00 TO STA SBN 1292+00
ST-G1109	RETAINING WALL STA SBN 1292+00 TO STA SBN 1304+00
ST-G1110	RETAINING WALL STA SBN 1304+00 TO STA SBN 1316+00
ST-G1134	RETAINING WALL STA SOC 1590+00 TO STA SOC 1602+00
ST-G1135	RETAINING WALL STA SOC 1602+00 TO STA SOC 1614+00

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						DRAWN BY M. MAMAWAL					DRAWING NO. GE-LA0010
						CHECKED BY J. SWANSON					SCALE AS SHOWN
						IN CHARGE J. SWANSON					SHEET NO.
						DATE 08/29/25					
	REV	DATE	BY	CHK	APP	DESCRIPTION					

VOLUME 3.3 - GENERAL & GRADE SEPARATIONS

GENERAL	
DRAWING NO.	DRAWING TITLE
GE-A0300	COVER SHEET - VOLUME 3.3
GE-A0301	PROJECT LOCATION MAP
GE-A0310	INDEX OF VOLUMES
GE-A0311	INDEX OF DRAWINGS VOLUME 3.3 - SHEET 1 OF 5
GE-A0312	INDEX OF DRAWINGS VOLUME 3.3 - SHEET 2 OF 5
GE-A0313	INDEX OF DRAWINGS VOLUME 3.3 - SHEET 3 OF 5
GE-A0314	INDEX OF DRAWINGS VOLUME 3.3 - SHEET 4 OF 5
GE-A0315	INDEX OF DRAWINGS VOLUME 3.3 - SHEET 5 OF 5
GE-D0301	VOLUME 3.3 - KEY MAP GRADE SEPARATIONS - SHEET 1 OF 3
GE-D0302	VOLUME 3.3 - KEY MAP GRADE SEPARATIONS - SHEET 2 OF 3
GE-D0303	VOLUME 3.3 - KEY MAP GRADE SEPARATIONS - SHEET 3 OF 3
GE-B0301	BASIS OF DESIGN SUMMARY
GE-C0301	ACRONYMS AND ABBREVIATIONS 1
GE-C0302	ACRONYMS AND ABBREVIATIONS 2
GE-C0303	ACRONYMS AND ABBREVIATIONS 3
GE-C0304	ACRONYMS AND ABBREVIATIONS 4
GE-C0305	ACRONYMS AND ABBREVIATIONS 5
GE-C0311	SYMBOLS 1
GE-C0312	SYMBOLS 2
GE-B0311	GENERAL NOTES 1 OF 1
GE-D6301	TRACK SCHEMATIC
GE-D6302	TRACK SCHEMATIC - 26TH STREET LMF III OPTION

GRADE SEPARATIONS	
DRAWING NO.	DRAWING TITLE
CV-T0001	EXISTING ROADWAY BRIDGES - ORIENTATION MAP
ST-K1001	EXISTING 1ST STREET VIADUCT PLAN AND ELEVATION
ST-K1004	EXISTING 4TH STREET VIADUCT PLAN AND ELEVATION
ST-K1007	EXISTING 7TH STREET VIADUCT PLAN AND ELEVATION
ST-K1010	EXISTING SANTA MONICA VIADUCT (I-10) PLAN AND ELEVATION
ST-K1013	EXISTING OLYMPIC BLVD BRIDGE PLAN AND ELEVATION
CV-T0016	GRADE SEPARATION - S DOWNEY RD - ORIENTATION MAP
CV-T1016	GRADE SEPARATION - S DOWNEY RD - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1017	GRADE SEPARATION - S DOWNEY RD - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1018	GRADE SEPARATION - S DOWNEY RD - IMPACT PLAN - SHEET 1 OF 2
CV-T1019	GRADE SEPARATION - S DOWNEY RD - IMPACT PLAN - SHEET 2 OF 2

GRADE SEPARATIONS

GRADE SEPARATIONS	
DRAWING NO.	DRAWING TITLE
CV-T3016	GRADE SEPARATION - S DOWNEY RD - CROSS SECTION - SHEET 1 OF 1
ST-K1016	GRADE SEPARATION - SOUTH DOWNEY RD - GENERAL PLAN
ST-K1021	EXISTING INTERSTATE 710 (HOBART YARD) OH - GENERAL PLAN 1 OF 2
ST-K1022	EXISTING INTERSTATE 710 (HOBART YARD) OH - GENERAL PLAN 2 OF 2
CV-T0021	GRADE SEPARATION - ATLANTIC BLVD - ORIENTATION MAP
CV-T1021	GRADE SEPARATION - ATLANTIC BLVD - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1022	GRADE SEPARATION - ATLANTIC BLVD - IMPACT PLAN - SHEET 1 OF 1
CV-T3021	GRADE SEPARATION - ATLANTIC BLVD - CROSS SECTION - SHEET 1 OF 1
ST-K1031	GRADE SEPARATION - ATLANTIC BLVD GENERAL PLAN 1 OF 2
ST-K1032	GRADE SEPARATION - ATLANTIC BLVD GENERAL PLAN 2 OF 2
CV-T0025	GRADE SEPARATION - E 26TH ST (VERNON) - ORIENTATION MAP
CV-T1025	GRADE SEPARATION - E 26TH ST (VERNON) - PLAN AND PROFILE - SHEET 1 OF 11
CV-T1026	GRADE SEPARATION - E 26TH ST (VERNON) - PLAN AND PROFILE - SHEET 2 OF 11
CV-T1027	GRADE SEPARATION - E 26TH ST (VERNON) - PLAN AND PROFILE - SHEET 3 OF 11
CV-T1028	GRADE SEPARATION - E 26TH ST (VERNON) - PLAN AND PROFILE - SHEET 4 OF 11
CV-T1029	GRADE SEPARATION - E 26TH ST (VERNON) - PLAN AND PROFILE - SHEET 5 OF 11
CV-T1030	GRADE SEPARATION - E 26TH ST (VERNON) - PLAN AND PROFILE - SHEET 6 OF 11
CV-T1031	GRADE SEPARATION - E 26TH ST (VERNON) - PLAN AND PROFILE - SHEET 7 OF 11
CV-T1032	GRADE SEPARATION - E 26TH ST (VERNON) - PLAN AND PROFILE - SHEET 8 OF 11
CV-T1033	GRADE SEPARATION - E 26TH ST (VERNON) - PLAN AND PROFILE - SHEET 9 OF 11
CV-T1034	GRADE SEPARATION - E 26TH ST (VERNON) - PLAN AND PROFILE - SHEET 10 OF 11
CV-T1035	GRADE SEPARATION - E 26TH ST (VERNON) - PLAN AND PROFILE - SHEET 11 OF 11
CV-T1038	GRADE SEPARATION - E 26TH ST (VERNON) - IMPACT PLAN - SHEET 1 OF 9
CV-T1039	GRADE SEPARATION - E 26TH ST (VERNON) - IMPACT PLAN - SHEET 2 OF 9
CV-T1040	GRADE SEPARATION - E 26TH ST (VERNON) - IMPACT PLAN - SHEET 3 OF 9
CV-T1041	GRADE SEPARATION - E 26TH ST (VERNON) - IMPACT PLAN - SHEET 4 OF 9
CV-T1042	GRADE SEPARATION - E 26TH ST (VERNON) - IMPACT PLAN - SHEET 5 OF 9
CV-T1043	GRADE SEPARATION - E 26TH ST (VERNON) - IMPACT PLAN - SHEET 6 OF 9
CV-T1044	GRADE SEPARATION - E 26TH ST (VERNON) - IMPACT PLAN - SHEET 7 OF 9
CV-T1045	GRADE SEPARATION - E 26TH ST (VERNON) - IMPACT PLAN - SHEET 8 OF 9
CV-T1046	GRADE SEPARATION - E 26TH ST (VERNON) - IMPACT PLAN - SHEET 9 OF 9
CV-T3025	GRADE SEPARATION - E 26TH ST (VERNON) - CROSS SECTION - SHEET 1 OF 1
ST-K1017	GRADE SEPARATION - DRAINAGE CHANNEL(LMF) - GENERAL PLAN 1 OF 1
ST-K1019	GRADE SEPARATION - 26TH ST (VERNON) - GENERAL PLAN

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						DRAWN BY M.MAMAWAL	DRAWING NO. GE-LA0011					
						CHECKED BY J. SWANSON	SCALE AS SHOWN					
						IN CHARGE J. SWANSON	SHEET NO.					
						DATE 08/29/25						
REV	DATE	BY	CHK	APP	DESCRIPTION							

VOLUME 3.3 - GENERAL & GRADE SEPARATIONS

GRADE SEPARATIONS	
DRAWING NO.	DRAWING TITLE
CV-T0047	GRADE SEPARATION - EASTERN AVENUE - ORIENTATION MAP
ST-K1047	GRADE SEPARATION - EASTERN AVENUE - GENERAL PLAN
CV-T0056	GRADE SEPARATION - E 26TH ST (COMMERCE) - ORIENTATION MAP
CV-T1059	GRADE SEPARATION - E 26TH ST (COMMERCE) - IMPACT PLAN - SHEET 1 OF 2
CV-T1060	GRADE SEPARATION - E 26TH ST (COMMERCE) - IMPACT PLAN - SHEET 2 OF 2
ST-K1056	GRADE SEPARATION - I-5 SANTA ANA FREEWAY - GENERAL PLAN
ST-K1057	GRADE SEPARATION - I-5 SANTA ANA FREEWAY - ELEVATION AND SECTION
ST-K1058	GRADE SEPARATION - TELEGRAPH ROAD - GENERAL PLAN
ST-K1059	GRADE SEPARATION - GARFIELD AVENUE - GENERAL PLAN
CV-T1058-C	ROADWAY IMPROVEMENT - MAPLE AVE (MONTEBELLO) - IMPACT PLAN - SHEET 1 OF 2
CV-T1058-D	ROADWAY IMPROVEMENT - MAPLE AVE (MONTEBELLO) - IMPACT PLAN - SHEET 2 OF 2
CV-T1058-E	ROADWAY IMPROVEMENT SYCAMORE ST (COMMERCE) - IMPACT PLAN - SHEET 1 OF 1
CV-T3055	ROADWAY IMPROVEMENT - MAPLE AVE (MONTEBELLO) - CROS SECTION - SHEET 1 OF 1
CV-T0061	GRADE SEPARATION - GREENWOOD AVE - ORIENTATION MAP
CV-T1061	GRADE SEPARATION - GREENWOOD AVE - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1062	GRADE SEPARATION - GREENWOOD AVE - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1065	GRADE SEPARATION - GREENWOOD AVE - IMPACT PLAN - SHEET 1 OF 2
CV-T1066	GRADE SEPARATION - GREENWOOD AVE - IMPACT PLAN - SHEET 2 OF 2
CV-T3061	GRADE SEPARATION - GREENWOOD AVE - CROSS SECTION - SHEET 1 OF 1
ST-K1061	GRADE SEPARATION - GREENWOOD AVENUE - GENERAL PLAN
CV-T0071	GRADE SEPARATION - RIO HONDO ACCESS RD - ORIENTATION MAP
ST-K1071	GRADE SEPARATION - RIO HONDO ACCESS ROAD - GENERAL PLAN
CV-T0081	GRADE SEPARATION - RIO HONDO - ORIENTATION MAP
ST-K1081	GRADE SEPARATION - RIO HONDO - GENERAL PLAN
CV-T0091	GRADE SEPARATION - PARAMOUNT BLVD - ORIENTATION MAP
CV-T1091	GRADE SEPARATION - PARAMOUNT BLVD - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1092	GRADE SEPARATION - PARAMOUNT BLVD - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1095	GRADE SEPARATION - PARAMOUNT BLVD - IMPACT PLAN - SHEET 1 OF 2
CV-T1096	GRADE SEPARATION - PARAMOUNT BLVD - IMPACT PLAN - SHEET 2 OF 2
CV-T3091	GRADE SEPARATION - PARAMOUNT BLVD - CROSS SECTION - SHEET 1 OF 1
ST-K1091	GRADE SEPARATION - PARAMOUNT BLVD - GENERAL PLAN
CV-T0101	GRADE SEPARATION - ROSEMEAD BLVD - ORIENTATION MAP
CV-T1101	GRADE SEPARATION - ROSEMEAD BLVD - PLAN AND PROFILE - SHEET 1 OF 3
CV-T1102	GRADE SEPARATION - ROSEMEAD BLVD - PLAN AND PROFILE - SHEET 2 OF 3
CV-T1103	GRADE SEPARATION - ROSEMEAD BLVD - PLAN AND PROFILE - SHEET 3 OF 3
CV-T1105	GRADE SEPARATION - ROSEMEAD BLVD - IMPACT PLAN - SHEET 1 OF 2
CV-T1106	GRADE SEPARATION - ROSEMEAD BLVD - IMPACT PLAN - SHEET 2 OF 2
CV-T3101	GRADE SEPARATION - ROSEMEAD BLVD - CROSS SECTION - SHEET 1 OF 1

GRADE SEPARATIONS	
DRAWING NO.	DRAWING TITLE
UT-Y1105	GRADE SEPARATION - ROSEMEAD BLVD - UTILITY PLAN - SHEET 1 OF 2
UT-Y1106	GRADE SEPARATION - ROSEMEAD BLVD - UTILITY PLAN - SHEET 2 OF 2
ST-K1101	GRADE SEPARATION - ROSEMEAD BLVD - GENERAL PLAN
CV-T0111	GRADE SEPARATION - PASSONS BLVD - ORIENTATION MAP
CV-T1111	GRADE SEPARATION - PASSONS BLVD - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1115	GRADE SEPARATION - PASSONS BLVD - IMPACT PLAN - SHEET 1 OF 1
CV-T3111	GRADE SEPARATION - PASSONS BLVD - CROSS SECTION - SHEET 1 OF 1
ST-K1111	GRADE SEPARATION - PASSONS BLVD - GENERAL PLAN
CV-T0121	GRADE SEPARATION - SLAUSON AVE - ORIENTATION MAP
CV-T1121	GRADE SEPARATION - SLAUSON AVE - PLAN AND PROFILE - SHEET 1 OF 4
CV-T1122	GRADE SEPARATION - SLAUSON AVE - PLAN AND PROFILE - SHEET 2 OF 4
CV-T1123	GRADE SEPARATION - SLAUSON AVE - PLAN AND PROFILE - SHEET 3 OF 4
CV-T1124	GRADE SEPARATION - SLAUSON AVE - PLAN AND PROFILE - SHEET 4 OF 4
CV-T1125	GRADE SEPARATION - SLAUSON AVE - IMPACT PLAN - SHEET 1 OF 3
CV-T1126	GRADE SEPARATION - SLAUSON AVE - IMPACT PLAN - SHEET 2 OF 3
CV-T1127	GRADE SEPARATION - SLAUSON AVE - IMPACT PLAN - SHEET 3 OF 3
ST-K1121	GRADE SEPARATION - SAN GABRIEL RIVER GENERAL PLAN 1 OF 3
ST-K1122	GRADE SEPARATION - SAN GABRIEL RIVER GENERAL PLAN 2 OF 3
ST-K1123	GRADE SEPARATION - SAN GABRIEL RIVER GENERAL PLAN 3 OF 3
CV-T0135	GRADE SEPARATION - FREEWAY I-605 - ORIENTATION MAP
CV-T1135	GRADE SEPARATION - FREEWAY I-605 - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1138	GRADE SEPARATION - FREEWAY I-605 - IMPACT PLAN - SHEET 1 OF 1
ST-K1131	EXISTING INTERSTATE 605 (BRADWELL) OVERHEAD - GENERAL PLAN - SHEET 1 OF 2
ST-K1132	EXISTING INTERSTATE 605 (BRADWELL) OVERHEAD - GENERAL PLAN - SHEET 2 OF 2
CV-T0141	GRADE SEPARATION - PIONEER BLVD - ORIENTATION MAP
CV-T1141	GRADE SEPARATION - PIONEER BLVD - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1142	GRADE SEPARATION - PIONEER BLVD - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1143	GRADE SEPARATION - RIVERA RD & ACCESS RD - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1144	GRADE SEPARATION - RIVERA LOOP & WHEELOCK CIR - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1146	GRADE SEPARATION - PIONEER BLVD - IMPACT PLAN - SHEET 1 OF 2
CV-T1147	GRADE SEPARATION - PIONEER BLVD - IMPACT PLAN - SHEET 2 OF 2
CV-T3141	GRADE SEPARATION - PIONEER BLVD - CROSS SECTION - SHEET 1 OF 2
CV-T3142	GRADE SEPARATION - PIONEER BLVD - CROSS SECTION - SHEET 2 OF 2
UT-Y1146	GRADE SEPARATION - PIONEER BLVD - UTILITY PLAN - SHEET 1 OF 2
UT-Y1147	GRADE SEPARATION - PIONEER BLVD - UTILITY PLAN - SHEET 2 OF 2
ST-K1141	GRADE SEPARATION - PIONEER BLVD - GENERAL PLAN

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DESCRIPTION

DESIGNED BY
M.MAMAWAL

DRAWN BY
M.MAMAWAL

CHECKED BY
J. SWANSON

IN CHARGE
J. SWANSON

DATE
08/29/25

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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
INDEX OF DRAWINGS
SHEET 12 OF 26

CONTRACT NO.
HSR06-0005

DRAWING NO.
GE-LA0012

SCALE
AS SHOWN

SHEET NO.

VOLUME 3.3 - GENERAL & GRADE SEPARATIONS

GRADE SEPARATIONS	
DRAWING NO.	DRAWING TITLE
CV-T0151	GRADE SEPARATION - NORWALK BLVD - ORIENTATION MAP
CV-T1151	GRADE SEPARATION - NORWALK BLVD - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1152	GRADE SEPARATION - NORWALK BLVD - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1155	GRADE SEPARATION - NORWALK BLVD - IMPACT PLAN - SHEET 1 OF 1
CV-T3151	GRADE SEPARATION - NORWALK BLVD - CROSS SECTION - SHEET 1 OF 1
UT-Y1155	GRADE SEPARATION - NORWALK BLVD - UTILITY PLAN - SHEET 1 OF 1
ST-K1151	GRADE SEPARATION - NORWALK BLVD - GENERAL PLAN
CV-T0161	GRADE SEPARATION - LOS NIETOS ROAD - ORIENTATION MAP
CV-T1161	GRADE SEPARATION - LOS NIETOS ROAD - PLAN AND PROFILE - SHEET 1 OF 3
CV-T1162	GRADE SEPARATION - LOS NIETOS ROAD - PLAN AND PROFILE - SHEET 2 OF 3
CV-T1163	GRADE SEPARATION - LOS NIETOS ROAD - PLAN AND PROFILE - SHEET 3 OF 3
CV-T1165	GRADE SEPARATION - LOS NIETOS ROAD - IMPACT PLAN - SHEET 1 OF 2
CV-T1166	GRADE SEPARATION - LOS NIETOS ROAD - IMPACT PLAN - SHEET 2 OF 2
CV-T3161	GRADE SEPARATION - LOS NIETOS ROAD - CROSS SECTION - SHEET 1 OF 1
UT-Y1165	GRADE SEPARATION - LOS NIETOS ROAD - UTILITY PLAN - SHEET 1 OF 2
UT-Y1166	GRADE SEPARATION - LOS NIETOS ROAD - UTILITY PLAN - SHEET 2 OF 2
ST-K1161	GRADE SEPARATION - LOS NIETOS ROAD - GENERAL PLAN
ST-K3161	GRADE SEPARATION - LOS NIETOS ROAD - STRUCTURAL SECTION
CV-T0171	GRADE SEPARATION - SANTA FE SPRINGS ROAD - ORIENTATION MAP
CV-T1171	GRADE SEPARATION - SANTA FE SPRINGS ROAD - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1176	GRADE SEPARATION - SANTA FE SPRINGS ROAD - IMPACT PLAN - SHEET 1 OF 1
UT-Y1176	GRADE SEPARATION - SANTA FE SPRINGS ROAD - UTILITY PLAN - SHEET 1 OF 1
ST-K1171	GRADE SEPARATION - SANTA FE SPRINGS ROAD - GENERAL PLAN
CV-T0181	GRADE SEPARATION - TELEGRAPH RD, SFS - ORIENTATION MAP
CV-T1181	GRADE SEPARATION - TELEGRAPH RD, SFS - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1186	GRADE SEPARATION - TELEGRAPH RD, SFS - IMPACT PLAN - SHEET 1 OF 1
UT-Y1186	GRADE SEPARATION - TELEGRAPH RD, SFS - UTILITY PLAN - SHEET 1 OF 1
ST-K1181	GRADE SEPARATION - TELEGRAPH ROAD - GENERAL PLAN
CV-T0191	GRADE SEPARATION - FLORENCE AVENUE - ORIENTATION MAP
CV-T1191	GRADE SEPARATION - FLORENCE AVENUE - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1196	GRADE SEPARATION - FLORENCE AVENUE - IMPACT PLAN - SHEET 1 OF 1
UT-Y1196	GRADE SEPARATION - FLORENCE AVENUE - UTILITY PLAN - SHEET 1 OF 1
ST-K1191	GRADE SEPARATION - FLORENCE AVENUE - GENERAL PLAN

GRADE SEPARATIONS	
DRAWING NO.	DRAWING TITLE
CV-T0205	GRADE SEPARATION - IMPERIAL HIGHWAY - ORIENTATION MAP
CV-T1205	GRADE SEPARATION - IMPERIAL HIGHWAY - PLAN AND PROFILE - SHEET 1 OF 3
CV-T1206	GRADE SEPARATION - IMPERIAL HIGHWAY - PLAN AND PROFILE - SHEET 2 OF 3
CV-T1207	GRADE SEPARATION - IMPERIAL HIGHWAY - PLAN AND PROFILE - SHEET 3 OF 3
CV-T1208	GRADE SEPARATION - IMPERIAL HIGHWAY - IMPACT PLAN - SHEET 1 OF 3
CV-T1209	GRADE SEPARATION - IMPERIAL HIGHWAY - IMPACT PLAN - SHEET 2 OF 3
CV-T1210	GRADE SEPARATION - IMPERIAL HIGHWAY - IMPACT PLAN - SHEET 3 OF 3
CV-T3205	GRADE SEPARATION - IMPERIAL HIGHWAY - CROSS SECTION - SHEET 1 OF 1
CV-T0211	GRADE SEPARATION - CARMENITA RD - ORIENTATION MAP
CV-T1211	GRADE SEPARATION - CARMENITA RD - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1216	GRADE SEPARATION - CARMENITA RD - IMPACT PLAN - SHEET 1 OF 1
CV-T3211	GRADE SEPARATION - CARMENITA RD - CROSS SECTION - SHEET 1 OF 1
UT-Y1216	GRADE SEPARATION - CARMENITA RD - UTILITY PLAN - SHEET 1 OF 1
ST-K1211	GRADE SEPARATION - CARMENITA ROAD - GENERAL PLAN
CV-T0221	GRADE SEPARATION - COYOTE CREEK/NORTH FORK - ORIENTATION MAP
ST-K1221	GRADE SEPARATION - COYOTE CREEK/NORTH FORK - GENERAL PLAN
CV-T0241	GRADE SEPARATION - VALLEY VIEW AVE - ORIENTATION MAP
CV-T1241	GRADE SEPARATION - VALLEY VIEW AVE - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1242	GRADE SEPARATION - VALLEY VIEW AVE - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1245	GRADE SEPARATION - VALLEY VIEW AVE - IMPACT PLAN - SHEET 1 OF 2
CV-T1246	GRADE SEPARATION - VALLEY VIEW AVE - IMPACT PLAN - SHEET 2 OF 2
CV-T3241	GRADE SEPARATION - VALLEY VIEW AVE - CROSS SECTION - SHEET 1 OF 1
ST-K1241	GRADE SEPARATION - VALLEY VIEW AVE - GENERAL PLAN - SHEET 1 OF 2
ST-K1242	GRADE SEPARATION - VALLEY VIEW AVE - GENERAL PLAN - SHEET 2 OF 2
CV-T0251	GRADE SEPARATION - LA MIRADA CREEK - ORIENTATION MAP
ST-K1251	GRADE SEPARATION - LA MIRADA CREEK - GENERAL PLAN - SHEET 1 OF 2
ST-K1252	GRADE SEPARATION - LA MIRADA CREEK - GENERAL PLAN - SHEET 2 OF 2
CV-T0261	GRADE SEPARATION - ALONDRA BLVD - ORIENTATION MAP
CV-T1261	GRADE SEPARATION - ALONDRA BLVD - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1262	GRADE SEPARATION - ALONDRA BLVD - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1263	GRADE SEPARATION - STAGE RD - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1264	GRADE SEPARATION - ALONDRA BLVD - IMPACT PLAN - SHEET 1 OF 2
CV-T1265	GRADE SEPARATION - ALONDRA BLVD - IMPACT PLAN - SHEET 2 OF 2
CV-T3261	GRADE SEPARATION - ALONDRA BLVD - CROSS SECTION - SHEET 1 OF 1
UT-Y1264	GRADE SEPARATION - ALONDRA BLVD - UTILITY PLAN - SHEET 1 OF 2
UT-Y1265	GRADE SEPARATION - ALONDRA BLVD - UTILITY PLAN - SHEET 2 OF 2
ST-K1261	GRADE SEPARATION - ALONDRA BLVD - GENERAL PLAN
ST-K3261	GRADE SEPARATION - ALONDRA BLVD - STRUCTURAL SECTION

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						DRAWN BY M.MAMAWAL					DRAWING NO. GE-LA0013
						CHECKED BY J. SWANSON					SCALE AS SHOWN
						IN CHARGE J. SWANSON					SHEET NO.
						DATE 08/29/25					
REV	DATE	BY	CHK	APP	DESCRIPTION						

VOLUME 3.3 - GENERAL & GRADE SEPARATIONS

GRADE SEPARATIONS	
DRAWING NO.	DRAWING TITLE
CV-T0264	GRADE SEPARATION - COYOTE CREEK - ORIENTATION MAP
ST-K1264	GRADE SEPARATION - COYOTE CREEK - GENERAL PLAN
CV-T0266	GRADE SEPARATION - BEACH BLVD - ORIENTATION MAP
CV-T1266	GRADE SEPARATION - BEACH BLVD - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1267	GRADE SEPARATION - BEACH BLVD - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1268	GRADE SEPARATION - BEACH BLVD - IMPACT PLAN - SHEET 1 OF 2
CV-T1269	GRADE SEPARATION - BEACH BLVD - IMPACT PLAN - SHEET 2 OF 2
CV-T3266	GRADE SEPARATION - BEACH BLVD - CROSS SECTION - SHEET 1 OF 1
ST-K1266	GRADE SEPARATION - BEACH BLVD - GENERAL PLAN
ST-K3266	GRADE SEPARATION - BEACH BLVD - STRUCTURAL SECTION
CV-T0269	GRADE SEPARATION - BREA CREEK - ORIENTATION MAP
ST-K1269	GRADE SEPARATION - BREA CREEK - GENERAL PLAN
CV-T0271	GRADE SEPARATION - DALE STREET - ORIENTATION MAP
CV-T1271	GRADE SEPARATION - DALE STREET - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1272	GRADE SEPARATION - DALE STREET - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1275	GRADE SEPARATION - DALE STREET - IMPACT PLAN - SHEET 1 OF 2
CV-T1276	GRADE SEPARATION - DALE STREET - IMPACT PLAN - SHEET 2 OF 2
CV-T3271	GRADE SEPARATION - DALE STREET - CROSS SECTION - SHEET 1 OF 1
ST-K1271	GRADE SEPARATION - DALE STREET - GENERAL PLAN
CV-T0281	GRADE SEPARATION - ARTESIA AVE - ORIENTATION MAP
CV-T1281	GRADE SEPARATION - ARTESIA AVE - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1282	GRADE SEPARATION - ARTESIA AVE - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1285	GRADE SEPARATION - ARTESIA AVE - IMPACT PLAN - SHEET 1 OF 2
CV-T1286	GRADE SEPARATION - ARTESIA AVE - IMPACT PLAN - SHEET 2 OF 2
CV-T3281	GRADE SEPARATION - ARTESIA AVE - CROSS SECTION - SHEET 1 OF 1
CV-T0291	GRADE SEPARATION - GILBERT ST - ORIENTATION MAP
CV-T1291	GRADE SEPARATION - GILBERT ST - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1292	GRADE SEPARATION - GILBERT ST - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1295	GRADE SEPARATION - GILBERT ST - IMPACT PLAN - SHEET 1 OF 2
CV-T1296	GRADE SEPARATION - GILBERT ST - IMPACT PLAN - SHEET 2 OF 2
CV-T3291	GRADE SEPARATION - GILBERT ST - CROSS SECTION - SHEET 1 OF 1
ST-K1291	GRADE SEPARATION - GILBERT STREET - GENERAL PLAN
CV-T0301	GRADE SEPARATION - W COMMONWEALTH AVE - ORIENTATION MAP
CV-T1301	GRADE SEPARATION - W COMMONWEALTH AVE - PLAN AND PROFILE - SHEET 1 OF 3
CV-T1302	GRADE SEPARATION - W COMMONWEALTH AVE - PLAN AND PROFILE - SHEET 2 OF 3
CV-T1303	GRADE SEPARATION - W COMMONWEALTH AVE - PLAN AND PROFILE - SHEET 3 OF 3
CV-T1305	GRADE SEPARATION - W COMMONWEALTH AVE - IMPACT PLAN - SHEET 1 OF 2
CV-T1306	GRADE SEPARATION - W COMMONWEALTH AVE - IMPACT PLAN - SHEET 2 OF 2

GRADE SEPARATIONS	
DRAWING NO.	DRAWING TITLE
CV-T3301	GRADE SEPARATION - W COMMONWEALTH AVE - CROSS SECTION - SHEET 1 OF 1
UT-Y1305	GRADE SEPARATION - W COMMONWEALTH AVE - UTILITY PLAN - SHEET 1 OF 2
UT-Y1306	GRADE SEPARATION - W COMMONWEALTH AVE - UTILITY PLAN - SHEET 2 OF 2
ST-K1301	GRADE SEPARATION - W COMMONWEALTH AVE - GENERAL PLAN
ST-K3301	GRADE SEPARATION - W COMMONWEALTH AVE - STRUCTURAL PLAN
CV-T0311	GRADE SEPARATION - EUCLID ST - ORIENTATION MAP
CV-T1311	GRADE SEPARATION - EUCLID ST - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1312	GRADE SEPARATION - EUCLID ST - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1315	GRADE SEPARATION - EUCLID ST - IMPACT PLAN - SHEET 1 OF 2
CV-T1316	GRADE SEPARATION - EUCLID ST - IMPACT PLAN - SHEET 2 OF 2
CV-T3311	GRADE SEPARATION - EUCLID ST - CROSS SECTION - SHEET 1 OF 1
ST-K1311	GRADE SEPARATION - EUCLID STREET - GENERAL PLAN
CV-T0321	GRADE SEPARATION - W & E WALNUT AVE - ORIENTATION MAP
CV-T1321	GRADE SEPARATION - W & E WALNUT AVE - PLAN AND PROFILE - SHEET 1 OF 4
CV-T1322	GRADE SEPARATION - W & E WALNUT AVE - PLAN AND PROFILE - SHEET 2 OF 4
CV-T1323	GRADE SEPARATION - W & E WALNUT AVE - PLAN AND PROFILE - SHEET 3 OF 4
CV-T1324	GRADE SEPARATION - W & E WALNUT AVE - PLAN AND PROFILE - SHEET 4 OF 4
CV-T1326	GRADE SEPARATION - W & E WALNUT AVE - IMPACT PLAN - SHEET 1 OF 4
CV-T1327	GRADE SEPARATION - W & E WALNUT AVE - IMPACT PLAN - SHEET 2 OF 4
CV-T1328	GRADE SEPARATION - W & E WALNUT AVE - IMPACT PLAN - SHEET 3 OF 4
CV-T1329	GRADE SEPARATION - W & E WALNUT AVE - IMPACT PLAN - SHEET 4 OF 4
CV-T3321	GRADE SEPARATION - W & E WALNUT AVE - CROSS SECTION - SHEET 1 OF 4
CV-T3322	GRADE SEPARATION - W & E WALNUT AVE - CROSS SECTION - SHEET 2 OF 4
CV-T3323	GRADE SEPARATION - W & E WALNUT AVE - CROSS SECTION - SHEET 3 OF 4
CV-T3324	GRADE SEPARATION - W & E WALNUT AVE - CROSS SECTION - SHEET 4 OF 4
CV-T0351	GRADE SEPARATION - HIGHLAND AVE - ORIENTATION MAP
CV-T1351	GRADE SEPARATION - HIGHLAND AVE - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1352	GRADE SEPARATION - HIGHLAND AVE - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1356	GRADE SEPARATION - HIGHLAND AVE - IMPACT PLAN - SHEET 1 OF 2
CV-T1357	GRADE SEPARATION - HIGHLAND AVE - IMPACT PLAN - SHEET 2 OF 2
CV-T3351	GRADE SEPARATION - HIGHLAND AVE - CROSS SECTION - SHEET 1 OF 1
ST-K1351	GRADE SEPARATION - HIGHLAND AVE - GENERAL PLAN
CV-T0361	GRADE SEPARATION - HARBOR BLVD - ORIENTATION MAP
CV-T1361	GRADE SEPARATION - HARBOR BLVD - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1366	GRADE SEPARATION - HARBOR BLVD - IMPACT PLAN - SHEET 1 OF 1
CV-T3361	GRADE SEPARATION - HARBOR BLVD - CROSS SECTION - SHEET 1 OF 1
ST-K1361	GRADE SEPARATION - HARBOR BLVD - GENERAL PLAN
CV-T0371	GRADE SEPARATION - LEMON ST - ORIENTATION MAP
CV-T1371	GRADE SEPARATION - LEMON ST - PLAN AND PROFILE - SHEET 1 OF 2

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CHK

APP

DESCRIPTION

DESIGNED BY
M.MAMAWAL

DRAWN BY
M.MAMAWAL

CHECKED BY
J. SWANSON

IN CHARGE
J. SWANSON

DATE
08/29/25

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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
INDEX OF DRAWINGS
SHEET 14 OF 26

CONTRACT NO.
HSR06-0005

DRAWING NO.
GE-LA0014

SCALE
AS SHOWN

SHEET NO.

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VOLUME 3.3 - GENERAL & GRADE SEPARATIONS

GRADE SEPARATIONS	
DRAWING NO.	DRAWING TITLE
CV-T1372	GRADE SEPARATION - LEMON ST - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1376	GRADE SEPARATION - LEMON ST - IMPACT PLAN - SHEET 1 OF 2
CV-T1377	GRADE SEPARATION - LEMON ST - IMPACT PLAN - SHEET 2 OF 2
CV-T3371	GRADE SEPARATION - LEMON ST - CROSS SECTION - SHEET 1 OF 1
ST-K1371	GRADE SEPARATION - LEMON STREET - GENERAL PLAN
CV-T0391	GRADE SEPARATION - DRAINAGE CHANNEL - ORIENTATION MAP
ST-K1391	GRADE SEPARATION - DRAINAGE CHANNEL GENERAL PLAN
CV-T0401	GRADE SEPARATION - FULLERTON CREEK - ORIENTATION MAP
ST-K1401	GRADE SEPARATION - FULLERTON CREEK - GENERAL PLAN
CV-T0411	GRADE SEPARATION - ORANGETHORPE AVE - ORIENTATION MAP
CV-T0421	EXISTING NORTH ANAHEIM FWY OVERHEAD (SR-91) - ORIENTATION MAP
ST-K1421	EXISTING NORTH ANAHEIM FWY OVERHEAD (SR-91) - GENERAL PLAN - SHEET 1 OF 2
ST-K1422	EXISTING NORTH ANAHEIM FWY OVERHEAD (SR-91) - GENERAL PLAN - SHEET 2 OF 2
CV-T0441	GRADE SEPARATION - CARBON CREEK - ORIENTATION MAP
ST-K1441	GRADE SEPARATION - CARBON CREEK - GENERAL PLAN
CV-T0451	GRADE SEPARATION - LA PALMA AVE - ORIENTATION MAP
CV-T0461	GRADE SEPARATION - SYCAMORE STREET - ORIENTATION MAP
CV-T0471	GRADE SEPARATION - LINCOLN AVE - ORIENTATION MAP
CV-T1471	GRADE SEPARATION - LINCOLN AVE - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1476	GRADE SEPARATION - LINCOLN AVE - IMPACT PLAN - SHEET 1 OF 1
ST-K1471	GRADE SEPARATION - LINCOLN AVE - GENERAL PLAN
CV-T0491	GRADE SEPARATION - BROADWAY - ORIENTATION MAP
CV-T0501	PEDESTRIAN OVERHEAD - E SOUTH STREET - ORIENTATION MAP
CV-T0511	GRADE SEPARATION - VERMONT AVE - ORIENTATION MAP
CV-T0521	GRADE SEPARATION - BALL RD - ORIENTATION MAP
CV-T0541	GRADE SEPARATION - LEWIS ST - ORIENTATION MAP
CV-T1541	GRADE SEPARATION - LEWIS ST - PLAN AND PROFILE - SHEET 1 OF 3
CV-T1542	GRADE SEPARATION - LEWIS ST - PLAN AND PROFILE - SHEET 2 OF 3
CV-T1543	GRADE SEPARATION - LEWIS ST - PLAN AND PROFILE - SHEET 3 OF 3
CV-T1546	GRADE SEPARATION - LEWIS ST - IMPACT PLAN - SHEET 1 OF 2
CV-T1547	GRADE SEPARATION - LEWIS ST - IMPACT PLAN - SHEET 2 OF 2
CV-T3541	GRADE SEPARATION - LEWIS ST - CROSS SECTION - SHEET 1 OF 1
UT-Y1546	GRADE SEPARATION - LEWIS ST - UTILITY PLAN - SHEET 1 OF 2
UT-Y1547	GRADE SEPARATION - LEWIS ST - UTILITY PLAN - SHEET 2 OF 2
ST-K1541	GRADE SEPARATION - LEWIS ST - GENERAL PLAN

GRADE SEPARATIONS	
DRAWING NO.	DRAWING TITLE
CV-T0551	GRADE SEPARATION - E CERRITOS AVE - ORIENTATION MAP
CV-T1551	GRADE SEPARATION - E CERRITOS AVE - PLAN AND PROFILE - SHEET 1 OF 3
CV-T1552	GRADE SEPARATION - E CERRITOS AVE - PLAN AND PROFILE - SHEET 2 OF 3
CV-T1553	GRADE SEPARATION - E CERRITOS AVE - PLAN AND PROFILE - SHEET 3 OF 3
CV-T1554	GRADE SEPARATION - S VERNON ST - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1556	GRADE SEPARATION - E CERRITOS AVE - IMPACT PLAN - SHEET 1 OF 3
CV-T1557	GRADE SEPARATION - E CERRITOS AVE - IMPACT PLAN - SHEET 2 OF 3
CV-T1558	GRADE SEPARATION - E CERRITOS AVE - IMPACT PLAN - SHEET 3 OF 3
CV-T1559	GRADE SEPARATION - S VERNON ST - IMPACT PLAN - SHEET 1 OF 1
CV-T3551	GRADE SEPARATION - E CERRITOS AVE - CROSS SECTION - SHEET 1 OF 1
UT-Y1556	GRADE SEPARATION - E CERRITOS AVE - UTILITY PLAN - SHEET 1 OF 3
UT-Y1557	GRADE SEPARATION - E CERRITOS AVE - UTILITY PLAN - SHEET 2 OF 3
UT-Y1558	GRADE SEPARATION - E CERRITOS AVE - UTILITY PLAN - SHEET 3 OF 3
UT-Y1559	GRADE SEPARATION - S VERNON ST - UTILITY PLAN - SHEET 1 OF 1
ST-K1551	GRADE SEPARATION - CERRITOS AVE - GENERAL PLAN
CV-T0571	GRADE SEPARATION - KATELLA AVE - ORIENTATION MAP
CV-T1571	GRADE SEPARATION - KATELLA AVE - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1572	GRADE SEPARATION - KATELLA AVE - PLAN AND PROFILE - SHEET 2 OF 2
CV-T1576	GRADE SEPARATION - KATELLA AVE - IMPACT PLAN - SHEET 1 OF 2
CV-T1577	GRADE SEPARATION - KATELLA AVE - IMPACT PLAN - SHEET 2 OF 2
CV-T3571	GRADE SEPARATION - KATELLA AVE - CROSS SECTION - SHEET 1 OF 1
UT-Y1576	GRADE SEPARATION - KATELLA AVE - UTILITY PLAN - SHEET 1 OF 2
UT-Y1577	GRADE SEPARATION - KATELLA AVE - UTILITY PLAN - SHEET 2 OF 2
ST-K1571	GRADE SEPARATION - KATELLA AVE - GENERAL PLAN
ST-K1572	GRADE SEPARATION - KATELLA AVE - STAGE CONSTRUCTION
CV-T0581	GRADE SEPARATION - DOUGLASS RD - ORIENTATION MAP
CV-T1581	GRADE SEPARATION - S DOUGLASS RD - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1582	GRADE SEPARATION - S DOUGLASS RD - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1583	GRADE SEPARATION - S DOUGLASS SERVICE RD - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1586	GRADE SEPARATION - S DOUGLASS RD - IMPACT PLAN - SHEET 1 OF 1
CV-T3581	GRADE SEPARATION - S DOUGLASS RD AND SERVICE RD - CROSS SECTION - SHEET 1 OF 1
UT-Y1586	GRADE SEPARATION - S DOUGLASS RD - UTILITY PLAN - SHEET 1 OF 1
ST-K1581	GRADE SEPARATION - SOUTH DOUGLASS ROAD - GENERAL PLAN
ST-K1582	GRADE SEPARATION - SOUTH DOUGLASS ROAD - SB & NB ELEVATION
ST-K3581	GRADE SEPARATION - SOUTH DOUGLASS ROAD - TYPICAL SECTION (SHEET 1 OF 2)
ST-K3582	GRADE SEPARATION - SOUTH DOUGLASS ROAD - TYPICAL SECTION (SHEET 2 OF 2)

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							DRAWN BY M.MAMAWAL					DRAWING NO. GE-LA0015
							CHECKED BY J. SWANSON					SCALE AS SHOWN
							IN CHARGE J. SWANSON					SHEET NO.
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	REV	DATE	BY	CHK	APP	DESCRIPTION						

VOLUME 3.3A - GENERAL & STATE COLLEGE GRADE SEPARATIONS (BY OCTA)

GENERAL	
DRAWING No.	DRAWING TITLE
GE-A03A0	COVER SHEET VOLUME 3.3A
GE-A03A1	PROJECT LOCATION MAP
GE-A03A2	INDEX OF VOLUMES

STATE COLLEGE GRADE SEPARATIONS (BY OCTA)	
PLAN No.	DRAWING TITLE
G-1	TITLE PLAN
G-2	ABBREVIATIONS AND NOTES
G-3	CONSTRUCTION NOTES
RE-1 TO RE-6	REMOVAL & DISPOSITION
R-1 TO R-8	ROADWAY TYPICAL SECTIONS
R-9 TO R-15	ROADWAY LAYOUTS
R-16 TO R-18	ROADWAY PROFILES
ROW-1 TO ROW-2	RIGHT OF WAY NEEDS
SD-1 TO SD-2	DRAINAGE
SS-1 TO SS-7	SIGNING AND STRIPING
TS-1 TO TS-15	TRAFFIC SIGNALS
SL-1 TO SL-2	STREET LIGHTING
SC-1 TO SC-17	STAGE CONSTRUCTION
UE-1 TO UE-6	EXISTING UTILITIES
UC-1 TO UC-4	UTILITY CONFLICTS
S-0 TO S-6	SEWER RELOCATIONS
W-0 TO W-8	WATER RELOCATIONS
RW-0 TO RW-21	RETAINING WALLS
B-0 TO B-9	BRIDGE STRUCTURE
RR-1 TO RR-34	RAIL
L-0 TO L-7	LANDSCAPING
A-0 TO A-6	AESTHETICS
EE-0 TO EE-5	ELECTRICAL
ES-0 TO ES-7	
SEPARATE COVER	PUMP STATION
SEPARATE COVER	OCSD SEWER RELOCATION

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						DRAWN BY M.MAMAWAL					DRAWING NO. GE-LA0016
						CHECKED BY J. SWANSON					SCALE AS SHOWN
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REV	DATE	BY	CHK	APP	DESCRIPTION	DATE 08/29/25					

VOLUME 3.4 - GENERAL, UTILITIES, GRADING AND DRAINAGE, TRACTION POWER, & COMMUNICATION TOWERS

GENERAL	
DRAWING NO.	DRAWING TITLE
GE-A0400	COVER SHEET - VOLUME 3.4
GE-A0401	PROJECT LOCATION MAP
GE-A0410	INDEX OF VOLUMES
GE-A0411	INDEX OF DRAWINGS VOLUME 3.4 - SHEET 1 OF 6
GE-A0412	INDEX OF DRAWINGS VOLUME 3.4 - SHEET 2 OF 6
GE-A0413	INDEX OF DRAWINGS VOLUME 3.4 - SHEET 3 OF 6
GE-A0414	INDEX OF DRAWINGS VOLUME 3.4 - SHEET 4 OF 6
GE-A0415	INDEX OF DRAWINGS VOLUME 3.4 - SHEET 5 OF 6
GE-A0416	INDEX OF DRAWINGS VOLUME 3.4 - SHEET 6 OF 6
GE-D0401	VOLUME 3.4 - KEY MAP UTILITIES - SHEET 1 OF 3
GE-D0402	VOLUME 3.4 - KEY MAP UTILITIES - SHEET 2 OF 3
GE-D0403	VOLUME 3.4 - KEY MAP UTILITIES - SHEET 3 OF 3
GE-D0411	VOLUME 3.4 - KEY MAP GRADING AND DRAINAGE - SHEET 1 OF 3
GE-D0412	VOLUME 3.4 - KEY MAP GRADING AND DRAINAGE - SHEET 2 OF 3
GE-D0413	VOLUME 3.4 - KEY MAP GRADING AND DRAINAGE - SHEET 3 OF 3
GE-B0401	BASIS OF DESIGN SUMMARY
GE-C0401	ACRONYMS AND ABBREVIATIONS 1
GE-C0402	ACRONYMS AND ABBREVIATIONS 2
GE-C0403	ACRONYMS AND ABBREVIATIONS 3
GE-C0404	ACRONYMS AND ABBREVIATIONS 4
GE-C0405	ACRONYMS AND ABBREVIATIONS 5
GE-C0411	SYMBOLS 1
GE-C0412	SYMBOLS 2
GE-B0411	GENERAL NOTES 1 OF 1
GE-D6401	TRACK SCHEMATIC
GE-D6402	TRACK SCHEMATIC - 26TH STREET LMF III OPTION

UTILITIES	
DRAWING NO.	DRAWING TITLE
UT-C1504	EXISTING COMPOSITE UTILITIES PLAN STA S182+50 TO STA S196+00 - FOR REFERENCE ONLY
UT-C1505	EXISTING COMPOSITE UTILITIES PLAN STA S196+00 TO STA S210+00
UT-C1506	EXISTING COMPOSITE UTILITIES PLAN STA S210+00 TO STA S224+00
UT-C1507	EXISTING COMPOSITE UTILITIES PLAN STA S224+00 TO STA S238+00
UT-C1508	EXISTING COMPOSITE UTILITIES PLAN STA S238+00 TO STA S252+00
UT-C1509	EXISTING COMPOSITE UTILITIES PLAN STA S252+00 TO STA S266+00
UT-C1510	EXISTING COMPOSITE UTILITIES PLAN STA S266+00 (BACK) TO STA SBN 137+00 (AHEAD)
UT-C1511	EXISTING COMPOSITE UTILITIES PLAN STA SBN 137+00 TO STA SBN 151+00
UT-C1512	EXISTING COMPOSITE UTILITIES PLAN STA SBN 151+00 TO STA SBN 164+50
UT-C1513	EXISTING COMPOSITE UTILITIES PLAN STA SBN 164+50 TO STA SBN 178+50
UT-C1514	EXISTING COMPOSITE UTILITIES PLAN STA SBN 178+50 TO STA SBN 192+50
UT-C1515	EXISTING COMPOSITE UTILITIES PLAN STA SBN 192+50 TO STA SBN 206+50
UT-C1516	EXISTING COMPOSITE UTILITIES PLAN STA SBN 206+50 TO STA SBN 220+50
UT-C1517	EXISTING COMPOSITE UTILITIES PLAN STA SBN 220+50 TO STA SBN 234+50
UT-C1518	EXISTING COMPOSITE UTILITIES PLAN STA SBN 234+50 TO STA SBN 248+50
UT-C1519	EXISTING COMPOSITE UTILITIES PLAN STA SBN 248+50 TO STA SBN 262+00
UT-C1520	EXISTING COMPOSITE UTILITIES PLAN STA SBN 262+00 TO STA SBN 275+50
UT-C1521	EXISTING COMPOSITE UTILITIES PLAN STA SBN 275+50 TO STA SBN 289+00
UT-C1522	EXISTING COMPOSITE UTILITIES PLAN STA SBN 289+00 TO STA SBN 302+50
UT-C1523	EXISTING COMPOSITE UTILITIES PLAN STA SBN 302+50 TO STA SBN 316+00
UT-C1524	EXISTING COMPOSITE UTILITIES PLAN STA SBN 316+00 TO STA SBN 329+50
UT-C1525	EXISTING COMPOSITE UTILITIES PLAN STA SBN 329+50 TO STA SBN 342+00
UT-C1526	EXISTING COMPOSITE UTILITIES PLAN STA SBN 342+00 TO STA SBN 354+50
UT-C1527	EXISTING COMPOSITE UTILITIES PLAN STA SBN 354+50 TO STA SBN 367+00
UT-C1528	EXISTING COMPOSITE UTILITIES PLAN STA SBN 367+00 TO STA SBN 379+50
UT-C1529	EXISTING COMPOSITE UTILITIES PLAN STA SBN 368+50 TO STA SBN 382+00
UT-C1530	EXISTING COMPOSITE UTILITIES PLAN STA SBN 382+00 TO STA SBN 395+50
UT-C1531	EXISTING COMPOSITE UTILITIES PLAN STA SBN 395+50 TO STA SBN 409+00
UT-C1532	EXISTING COMPOSITE UTILITIES PLAN STA SBN 409+00 TO STA SBN 422+50
UT-C1533	EXISTING COMPOSITE UTILITIES PLAN STA SBN 433+50 TO STA SBN 446+00
UT-C1534	EXISTING COMPOSITE UTILITIES PLAN STA SBN 446+00 TO STA SBN 459+50
UT-C1535	EXISTING COMPOSITE UTILITIES PLAN STA SBN 459+50 TO STA SBN 472+00
UT-C1536	EXISTING COMPOSITE UTILITIES PLAN STA SBN 472+00 TO STA SBN 484+50
UT-C1537	EXISTING COMPOSITE UTILITIES PLAN STA SBN 484+50 TO STA SBN 497+00
UT-C1538	EXISTING COMPOSITE UTILITIES PLAN STA SBN 497+00 TO STA SBN 510+50
UT-C1539	EXISTING COMPOSITE UTILITIES PLAN STA SBN 510+50 TO STA SBN 524+00
UT-C1540	EXISTING COMPOSITE UTILITIES PLAN STA SBN 524+00 TO STA SBN 537+50
UT-C1541	EXISTING COMPOSITE UTILITIES PLAN STA SBN 537+50 TO STA SBN 550+00
UT-C1542	EXISTING COMPOSITE UTILITIES PLAN STA SBN 550+00 TO STA SBN 562+50

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VOLUME 3.4 - GENERAL, UTILITIES, GRADING AND DRAINAGE, TRACTION POWER, & COMMUNICATION TOWERS

UTILITIES	
DRAWING NO.	DRAWING TITLE
UT-C1543	EXISTING COMPOSITE UTILITIES PLAN STA SBN 562+50 TO STA SBN 576+00
UT-C1544	EXISTING COMPOSITE UTILITIES PLAN STA SBN 576+00 TO STA SBN 589+50
UT-C1545	EXISTING COMPOSITE UTILITIES PLAN STA SBN 589+50 TO STA SBN 602+00
UT-C1546	EXISTING COMPOSITE UTILITIES PLAN STA SBN 602+00 TO STA SBN 614+50
UT-C1547	EXISTING COMPOSITE UTILITIES PLAN STA SBN 614+50 TO STA SBN 628+00
UT-C1548	EXISTING COMPOSITE UTILITIES PLAN STA SBN 628+00 TO STA SBN 641+50
UT-C1549	EXISTING COMPOSITE UTILITIES PLAN STA SBN 641+50 TO STA SBN 654+00
UT-C1550	EXISTING COMPOSITE UTILITIES PLAN STA SBN 654+00 TO STA SBN 666+50
UT-C1551	EXISTING COMPOSITE UTILITIES PLAN STA SBN 666+50 TO STA SBN 679+00
UT-C1552	EXISTING COMPOSITE UTILITIES PLAN STA SBN 679+00 TO STA SBN 691+50
UT-C1553	EXISTING COMPOSITE UTILITIES PLAN STA SBN 691+50 TO STA SBN 705+50
UT-C1554	EXISTING COMPOSITE UTILITIES PLAN STA SBN 705+50 TO STA SBN 719+00
UT-C1555	EXISTING COMPOSITE UTILITIES PLAN STA SBN 719+00 TO STA SBN 732+50
UT-C1556	EXISTING COMPOSITE UTILITIES PLAN STA SBN 732+50 TO STA SBN 746+50
UT-C1557	EXISTING COMPOSITE UTILITIES PLAN STA SBN 746+50 TO STA SBN 760+50
UT-C1558	EXISTING COMPOSITE UTILITIES PLAN STA SBN 760+50 TO STA SBN 774+50
UT-C1559	EXISTING COMPOSITE UTILITIES PLAN STA SBN 774+50 TO STA SBN 788+50
UT-C1560	EXISTING COMPOSITE UTILITIES PLAN STA SBN 788+50 TO STA SBN 802+00
UT-C1561	EXISTING COMPOSITE UTILITIES PLAN STA SBN 802+00 TO STA SBN 815+50
UT-C1562	EXISTING COMPOSITE UTILITIES PLAN STA SBN 815+50 TO STA SBN 829+00
UT-C1563	EXISTING COMPOSITE UTILITIES PLAN STA SBN 829+00 TO STA SBN 841+50
UT-C1564	EXISTING COMPOSITE UTILITIES PLAN STA SBN 841+50 TO STA SBN 855+00
UT-C1565	EXISTING COMPOSITE UTILITIES PLAN STA SBN 855+00 TO STA SBN 868+50
UT-C1566	EXISTING COMPOSITE UTILITIES PLAN STA SBN 868+50 TO STA SBN 881+00
UT-C1567	EXISTING COMPOSITE UTILITIES PLAN STA SBN 881+00 TO STA SBN 893+00
UT-C1568	EXISTING COMPOSITE UTILITIES PLAN STA SBN 893+00 TO STA SBN 905+00
UT-C1569	EXISTING COMPOSITE UTILITIES PLAN STA SBN 905+00 TO STA SBN 917+50
UT-C1570	EXISTING COMPOSITE UTILITIES PLAN STA SBN 917+00 TO STA SBN 929+50
UT-C1571	EXISTING COMPOSITE UTILITIES PLAN STA SBN 930+00 TO STA SBN 942+50
UT-C1572	EXISTING COMPOSITE UTILITIES PLAN STA SBN 942+50 TO STA SBN 955+00
UT-C1573	EXISTING COMPOSITE UTILITIES PLAN STA SBN 955+00 TO STA SBN 967+50
UT-C1574	EXISTING COMPOSITE UTILITIES PLAN STA SBN 967+50 TO STA SBN 980+00
UT-C1575	EXISTING COMPOSITE UTILITIES PLAN STA SBN 980+00 TO STA SBN 992+50
UT-C1576	EXISTING COMPOSITE UTILITIES PLAN STA SBN 992+50 TO STA SBN 1005+00
UT-C1577	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1005+00 TO STA SBN 1017+50
UT-C1578	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1017+50 TO STA SBN 1030+00
UT-C1579	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1030+00 TO STA SBN 1043+50
UT-C1580	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1043+50 TO STA SBN 1057+00
UT-C1581	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1057+00 TO STA SBN 1069+50

UTILITIES	
DRAWING NO.	DRAWING TITLE
UT-C1582	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1069+50 TO STA SBN 1082+00
UT-C1583	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1082+00 TO STA SBN 1095+50
UT-C1584	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1095+50 TO STA SBN 1109+00
UT-C1585	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1109+00 TO STA SBN 1122+50
UT-C1586	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1122+50 TO STA SBN 1136+00
UT-C1587	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1136+00 TO STA SBN 1148+50
UT-C1588	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1148+50 TO STA SBN 1161+00
UT-C1589	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1161+00 TO STA SBN 1173+50
UT-C1590	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1173+50 TO STA SBN 1186+00
UT-C1591	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1186+00 TO STA SBN 1199+50
UT-C1592	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1199+50 TO STA SBN 1213+00
UT-C1593	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1213+00 TO STA SBN 1226+50
UT-C1594	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1226+50 TO STA SBN 1240+00
UT-C1595	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1240+00 TO STA SBN 1253+50
UT-C1596	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1253+50 TO STA SBN 1267+00
UT-C1597	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1267+00 TO STA SBN 1280+50
UT-C1598	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1280+50 TO STA SBN 1294+00
UT-C1599	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1294+00 TO STA SBN 1307+50
UT-C1600	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1307+50 TO STA SBN 1321+00
UT-C1601	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1321+00 TO STA SBN 1333+00
UT-C1602	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1333+00 TO STA SBN 1345+50
UT-C1603	EXISTING COMPOSITE UTILITIES PLAN STA SBN 1345+50 TO STA SBN 1358+00
UT-C1604	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1358+00 TO STA SOC 1370+50
UT-C1605	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1370+50 TO STA SOC 1383+00
UT-C1606	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1383+00 TO STA SOC 1395+50
UT-C1607	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1395+50 TO STA SOC 1408+00
UT-C1608	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1408+00 TO STA SOC 1420+50
UT-C1609	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1420+50 TO STA SOC 1433+00
UT-C1610	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1433+00 TO STA SOC 1445+50
UT-C1611	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1445+50 TO STA SOC 1459+00
UT-C1612	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1459+00 TO STA SOC 1472+50
UT-C1613	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1472+50 TO STA SOC 1486+00
UT-C1614	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1486+00 TO STA SOC 1499+50
UT-C1615	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1499+50 TO STA SOC 1512+00
UT-C1616	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1512+00 TO STA SOC 1524+50
UT-C1617	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1524+50 TO STA SOC 1537+00
UT-C1618	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1537+00 TO STA SOC 1549+50
UT-C1619	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1549+50 TO STA SOC 1562+00
UT-C1620	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1562+00 TO STA SOC 1574+50

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UTILITIES	
DRAWING NO.	DRAWING TITLE
UT-C1621	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1574+50 TO STA SOC 1586+00
UT-C1622	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1586+00 TO STA SOC 1597+50
UT-C1623	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1597+50 TO STA SOC 1610+00
UT-C1624	EXISTING COMPOSITE UTILITIES PLAN STA SOC 1610+00 TO STA SOC 1613+68
UT-C1901	NOT USED
UT-C1902	NOT USED
UT-C1903	NOT USED
UT-C6001	PROPOSED UTILITIES PLAN - EASTERN AVE STA 242+50 TO STA 256+00
UT-C6002	PROPOSED UTILITIES PLAN - BANDINI BLVD STA 159+50 TO STA 170+00
UT-C6003	PROPOSED UTILITIES PLAN - BANDINI BLVD STA 170+00 TO STA 178+00
UT-C6004	PROPOSED UTILITIES PLAN - BANDINI BLVD STA 178+00 TO STA 191+00
UT-C6005	PROPOSED UTILITIES PLAN - BANDINI BLVD STA 191+00 TO STA 206+00
UT-C6006	PROPOSED UTILITIES PLAN - BANDINI BLVD STA 206+00 TO STA 211+00
UT-D1504	PROPOSED UTILITIES RELOCATION PLAN STA S182+50 TO STA S196+00 - FOR REFERENCE ONLY
UT-D1505	PROPOSED UTILITIES RELOCATION PLAN STA S196+00 TO STA S210+00
UT-D1506	PROPOSED UTILITIES RELOCATION PLAN STA S210+00 TO STA S224+00
UT-D1507	PROPOSED UTILITIES RELOCATION PLAN STA S224+00 TO STA S238+00
UT-D1508	PROPOSED UTILITIES RELOCATION PLAN STA S238+00 TO STA S252+00
UT-D1509	PROPOSED UTILITIES RELOCATION PLAN STA S252+00 TO STA S266+00
UT-D1510	PROPOSED UTILITIES RELOCATION PLAN STA S266+00 (BACK) TO STA SBN 137+00 (AHEAD)
UT-D1511	PROPOSED UTILITIES RELOCATION PLAN STA SBN 137+00 TO STA SBN 151+00
UT-D1512	PROPOSED UTILITIES RELOCATION PLAN STA SBN 151+00 TO STA SBN 164+50
UT-D1513	PROPOSED UTILITIES RELOCATION PLAN STA SBN 164+50 TO STA SBN 178+50
UT-D1514	PROPOSED UTILITIES RELOCATION PLAN STA SBN 178+50 TO STA SBN 192+50
UT-D1515	PROPOSED UTILITIES RELOCATION PLAN STA SBN 192+50 TO STA SBN 206+50
UT-D1516	PROPOSED UTILITIES RELOCATION PLAN STA SBN 206+50 TO STA SBN 220+50
UT-D1517	PROPOSED UTILITIES RELOCATION PLAN STA SBN 220+50 TO STA SBN 234+50
UT-D1518	PROPOSED UTILITIES RELOCATION PLAN STA SBN 234+50 TO STA SBN 248+50
UT-D1519	PROPOSED UTILITIES RELOCATION PLAN STA SBN 248+50 TO STA SBN 262+00
UT-D1520	PROPOSED UTILITIES RELOCATION PLAN STA SBN 262+00 TO STA SBN 275+50
UT-D1521	PROPOSED UTILITIES RELOCATION PLAN STA SBN 275+50 TO STA SBN 289+00
UT-D1522	PROPOSED UTILITIES RELOCATION PLAN STA SBN 289+00 TO STA SBN 302+50
UT-D1523	PROPOSED UTILITIES RELOCATION PLAN STA SBN 302+50 TO STA SBN 316+00
UT-D1524	PROPOSED UTILITIES RELOCATION PLAN STA SBN 316+00 TO STA SBN 329+50
UT-D1525	PROPOSED UTILITIES RELOCATION PLAN STA SBN 329+50 TO STA SBN 342+00
UT-D1526	PROPOSED UTILITIES RELOCATION PLAN STA SBN 342+00 TO STA SBN 354+50
UT-D1527	PROPOSED UTILITIES RELOCATION PLAN STA SBN 354+50 TO STA SBN 367+00
UT-D1528	PROPOSED UTILITIES RELOCATION PLAN STA SBN 367+00 TO STA SBN 379+50
UT-D1529	PROPOSED UTILITIES RELOCATION PLAN STA SBN 379+50 TO STA SBN 393+00

UTILITIES	
DRAWING NO.	DRAWING TITLE
UT-D1530	PROPOSED UTILITIES RELOCATION PLAN STA SBN 393+00 TO STA SBN 406+50
UT-D1531	PROPOSED UTILITIES RELOCATION PLAN STA SBN 406+50 TO STA SBN 420+00
UT-D1532	PROPOSED UTILITIES RELOCATION PLAN STA SBN 420+00 TO STA SBN 433+50
UT-D1533	PROPOSED UTILITIES RELOCATION PLAN STA SBN 433+50 TO STA SBN 446+00
UT-D1534	PROPOSED UTILITIES RELOCATION PLAN STA SBN 446+00 TO STA SBN 459+50
UT-D1535	PROPOSED UTILITIES RELOCATION PLAN STA SBN 459+50 TO STA SBN 472+00
UT-D1536	PROPOSED UTILITIES RELOCATION PLAN STA SBN 472+00 TO STA SBN 484+50
UT-D1537	PROPOSED UTILITIES RELOCATION PLAN STA SBN 484+50 TO STA SBN 497+00
UT-D1538	PROPOSED UTILITIES RELOCATION PLAN STA SBN 497+00 TO STA SBN 510+50
UT-D1539	PROPOSED UTILITIES RELOCATION PLAN STA SBN 510+50 TO STA SBN 524+00
UT-D1540	PROPOSED UTILITIES RELOCATION PLAN STA SBN 524+00 TO STA SBN 537+50
UT-D1541	PROPOSED UTILITIES RELOCATION PLAN STA SBN 537+50 TO STA SBN 550+00
UT-D1542	PROPOSED UTILITIES RELOCATION PLAN STA SBN 550+00 TO STA SBN 562+50
UT-D1543	PROPOSED UTILITIES RELOCATION PLAN STA SBN 562+50 TO STA SBN 576+00
UT-D1544	PROPOSED UTILITIES RELOCATION PLAN STA SBN 576+00 TO STA SBN 589+50
UT-D1545	PROPOSED UTILITIES RELOCATION PLAN STA SBN 589+50 TO STA SBN 602+00
UT-D1546	PROPOSED UTILITIES RELOCATION PLAN STA SBN 602+00 TO STA SBN 614+50
UT-D1547	PROPOSED UTILITIES RELOCATION PLAN STA SBN 614+50 TO STA SBN 628+00
UT-D1548	PROPOSED UTILITIES RELOCATION PLAN STA SBN 628+00 TO STA SBN 641+50
UT-D1549	PROPOSED UTILITIES RELOCATION PLAN STA SBN 641+50 TO STA SBN 654+00
UT-D1550	PROPOSED UTILITIES RELOCATION PLAN STA SBN 654+00 TO STA SBN 666+50
UT-D1551	PROPOSED UTILITIES RELOCATION PLAN STA SBN 666+50 TO STA SBN 679+00
UT-D1552	PROPOSED UTILITIES RELOCATION PLAN STA SBN 679+00 TO STA SBN 691+50
UT-D1553	PROPOSED UTILITIES RELOCATION PLAN STA SBN 691+50 TO STA SBN 705+50
UT-D1554	PROPOSED UTILITIES RELOCATION PLAN STA SBN 705+50 TO STA SBN 719+00
UT-D1555	PROPOSED UTILITIES RELOCATION PLAN STA SBN 719+00 TO STA SBN 732+50
UT-D1556	PROPOSED UTILITIES RELOCATION PLAN STA SBN 732+50 TO STA SBN 746+50
UT-D1557	PROPOSED UTILITIES RELOCATION PLAN STA SBN 746+50 TO STA SBN 760+50
UT-D1558	PROPOSED UTILITIES RELOCATION PLAN STA SBN 765+00 TO STA SBN 774+50
UT-D1559	PROPOSED UTILITIES RELOCATION PLAN STA SBN 774+50 TO STA SBN 788+50
UT-D1560	PROPOSED UTILITIES RELOCATION PLAN STA SBN 788+50 TO STA SBN 802+00
UT-D1561	PROPOSED UTILITIES RELOCATION PLAN STA SBN 802+00 TO STA SBN 815+50
UT-D1562	PROPOSED UTILITIES RELOCATION PLAN STA SBN 815+50 TO STA SBN 829+00
UT-D1563	PROPOSED UTILITIES RELOCATION PLAN STA SBN 829+00 TO STA SBN 841+50
UT-D1564	PROPOSED UTILITIES RELOCATION PLAN STA SBN 841+50 TO STA SBN 855+00
UT-D1565	PROPOSED UTILITIES RELOCATION PLAN STA SBN 855+00 TO STA SBN 868+50
UT-D1566	PROPOSED UTILITIES RELOCATION PLAN STA SBN 868+50 TO STA SBN 881+00
UT-D1567	PROPOSED UTILITIES RELOCATION PLAN STA SBN 881+00 TO STA SBN 893+00
UT-D1568	PROPOSED UTILITIES RELOCATION PLAN STA SBN 893+00 TO STA SBN 905+00

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UTILITIES	
DRAWING NO.	DRAWING TITLE
UT-D1569	PROPOSED UTILITIES RELOCATION PLAN STA SBN 905+00 TO STA SBN 917+50
UT-D1570	PROPOSED UTILITIES RELOCATION PLAN STA SBN 917+50 TO STA SBN 930+00
UT-D1571	PROPOSED UTILITIES RELOCATION PLAN STA SBN 930+00 TO STA SBN 942+50
UT-D1572	PROPOSED UTILITIES RELOCATION PLAN STA SBN 942+50 TO STA SBN 955+00
UT-D1573	PROPOSED UTILITIES RELOCATION PLAN STA SBN 955+00 TO STA SBN 967+50
UT-D1574	PROPOSED UTILITIES RELOCATION PLAN STA SBN 967+50 TO STA SBN 980+00
UT-D1575	PROPOSED UTILITIES RELOCATION PLAN STA SBN 980+00 TO STA SBN 992+50
UT-D1576	PROPOSED UTILITIES RELOCATION PLAN STA SBN 992+50 TO STA SBN 1005+00
UT-D1577	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1005+00 TO STA SBN 1017+50
UT-D1578	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1017+50 TO STA SBN 1030+00
UT-D1579	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1030+00 TO STA SBN 1043+50
UT-D1580	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1043+50 TO STA SBN 1057+00
UT-D1581	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1057+00 TO STA SBN 1069+50
UT-D1582	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1069+50 TO STA SBN 1082+00
UT-D1583	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1082+00 TO STA SBN 1095+50
UT-D1584	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1095+50 TO STA SBN 1109+00
UT-D1585	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1109+00 TO STA SBN 1122+50
UT-D1586	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1122+50 TO STA SBN 1136+00
UT-D1587	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1136+00 TO STA SBN 1148+50
UT-D1588	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1148+50 TO STA SBN 1161+00
UT-D1589	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1161+00 TO STA SBN 1173+50
UT-D1590	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1173+50 TO STA SBN 1186+00
UT-D1591	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1186+00 TO STA SBN 1199+50
UT-D1592	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1199+50 TO STA SBN 1213+00
UT-D1593	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1213+00 TO STA SBN 1226+50
UT-D1594	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1226+50 TO STA SBN 1240+00
UT-D1595	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1240+00 TO STA SBN 1253+50
UT-D1596	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1253+50 TO STA SBN 1267+00
UT-D1597	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1267+00 TO STA SBN 1280+50
UT-D1598	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1280+50 TO STA SBN 1294+00
UT-D1599	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1294+00 TO STA SBN 1307+50
UT-D1600	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1307+50 TO STA SBN 1321+00
UT-D1601	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1321+00 TO STA SBN 1333+00
UT-D1602	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1333+00 TO STA SBN 1345+50
UT-D1603	PROPOSED UTILITIES RELOCATION PLAN STA SBN 1345+50 (BACK) TO STA SOC 1358+00 (AHEAD)
UT-D1604	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1358+00 TO STA SOC 1370+50
UT-D1605	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1370+50 TO STA SOC 1383+00
UT-D1606	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1383+00 TO STA SOC 1395+50
UT-D1607	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1395+50 TO STA SOC 1408+00

UTILITIES	
DRAWING NO.	DRAWING TITLE
UT-D1608	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1408+00 TO STA SOC 1420+50
UT-D1609	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1420+50 TO STA SOC 1433+00
UT-D1610	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1433+00 TO STA SOC 1445+50
UT-D1611	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1445+50 TO STA SOC 1459+00
UT-D1612	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1459+00 TO STA SOC 1472+50
UT-D1613	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1472+50 TO STA SOC 1486+00
UT-D1614	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1486+00 TO STA SOC 1499+50
UT-D1615	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1499+50 TO STA SOC 1512+00
UT-D1616	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1512+00 TO STA SOC 1524+50
UT-D1617	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1524+50 TO STA SOC 1537+00
UT-D1618	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1537+00 TO STA SOC 1549+50
UT-D1619	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1549+50 TO STA SOC 1562+00
UT-D1620	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1562+00 TO STA SOC 1574+50
UT-D1621	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1574+50 TO STA SOC 1586+00
UT-D1622	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1586+00 TO STA SOC 1597+50
UT-D1623	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1597+50 TO STA SOC 1610+00
UT-D1624	PROPOSED UTILITIES RELOCATION PLAN STA SOC 1610+00 TO STA SOC 1613+68
UT-D1901	NOT USED
UT-D1902	NOT USED
UT-D1903	NOT USED
UT-D6001	EXISTING COMPOSITE UTILITIES PLAN - EASTERN AVE STA 242+50 TO STA 256+00
UT-D6002	EXISTING COMPOSITE UTILITIES PLAN - BANDINI BLVD STA 159+50 TO STA 170+00
UT-D6003	EXISTING COMPOSITE UTILITIES PLAN - BANDINI BLVD STA 170+00 TO STA 178+00
UT-D6004	EXISTING COMPOSITE UTILITIES PLAN - BANDINI BLVD STA 178+00 TO STA 191+00
UT-D6005	EXISTING COMPOSITE UTILITIES PLAN - BANDINI BLVD STA 191+00 TO STA 206+00
UT-D6006	EXISTING COMPOSITE UTILITIES PLAN - BANDINI BLVD STA 206+00 TO STA 211+00

GRADING & DRAINAGE	
DRAWING NO.	DRAWING TITLE
CV-G0011	DRAINAGE TYPICAL SECTION
CV-G1504	GRADING AND DRAINAGE STA S182+50 TO STA S196+00 - FOR REFERENCE ONLY
CV-G1505	GRADING AND DRAINAGE STA S196+00 TO STA S210+00
CV-G1506	GRADING AND DRAINAGE STA S210+00 TO STA S224+00
CV-G1507	GRADING AND DRAINAGE STA S224+00 TO STA S238+00
CV-G1508	GRADING AND DRAINAGE STA S238+00 TO STA S252+00
CV-G1509	GRADING AND DRAINAGE STA S252+00 TO STA S266+00
CV-G1510	GRADING AND DRAINAGE STA S266+00 (BACK) TO STA SBY 137+00 (AHEAD)
CV-G1511	GRADING AND DRAINAGE STA SBY 137+00 TO STA SBY 151+00

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DATE
08/29/25

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CALIFORNIA
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CONTRACT NO.
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VOLUME 3.4 - GENERAL, UTILITIES, GRADING AND DRAINAGE, TRACTION POWER, & COMMUNICATION TOWERS

GRADING & DRAINAGE	
DRAWING NO.	DRAWING TITLE
CV-G1512	GRADING AND DRAINAGE STA SBY 151+00 TO STA SBY 164+50
CV-G1513	NOT USED
CV-G1514	NOT USED
CV-G1515	NOT USED
CV-G1516	GRADING AND DRAINAGE STA SBY 206+50 TO STA SBY 220+50
CV-G1517	GRADING AND DRAINAGE STA SBY 220+50 TO STA SBY 234+50
CV-G1518	GRADING AND DRAINAGE STA SBY 234+50 TO STA SBY 248+50
CV-G1519	GRADING AND DRAINAGE STA SBY 248+50 TO STA SBY 262+00
CV-G1520	GRADING AND DRAINAGE STA SBY 262+00 TO STA SBY 275+50
CV-G1521	GRADING AND DRAINAGE STA SBY 275+50 TO STA SBY 289+00
CV-G1522	GRADING AND DRAINAGE STA SBY 289+00 TO STA SBY 302+50
CV-G1523	GRADING AND DRAINAGE STA SBY 302+50 TO STA SBY 316+00
CV-G1524	GRADING AND DRAINAGE STA SBY 316+00 TO STA SBY 329+50
CV-G1525	GRADING AND DRAINAGE STA SBY 329+50 TO STA SBY 342+00
CV-G1526	GRADING AND DRAINAGE STA SBY 342+00 TO STA SBY 354+50
CV-G1527	GRADING AND DRAINAGE STA SBY 354+50 TO STA SBY 367+00
CV-G1528	GRADING AND DRAINAGE STA SBY 367+00 TO STA SBY 379+50
CV-G1529	GRADING AND DRAINAGE STA SBY 379+50 TO STA SBY 393+00
CV-G1530	GRADING AND DRAINAGE STA SBY 393+00 TO STA SBY 406+50
CV-G1531	GRADING AND DRAINAGE STA SBY 406+50 TO STA SBY 420+00
CV-G1532	GRADING AND DRAINAGE STA SBY 420+00 TO STA SBY 433+50
CV-G1533	GRADING AND DRAINAGE STA SBY 433+50 TO STA SBY 446+00
CV-G1534	GRADING AND DRAINAGE STA SBY 446+00 TO STA SBY 458+50
CV-G1535	GRADING AND DRAINAGE STA SBY 458+50 TO STA SBY 471+00
CV-G1536	GRADING AND DRAINAGE STA SBY 471+00 TO STA SBY 483+50
CV-G1537	GRADING AND DRAINAGE STA SBY 483+50 TO STA SBY 497+00
CV-G1538	GRADING AND DRAINAGE STA SBN 497+00 TO STA SBN 510+50
CV-G1539	GRADING AND DRAINAGE STA SBN 510+50 TO STA SBN 524+00
CV-G1540	GRADING AND DRAINAGE STA SBN 524+00 TO STA SBN 537+50
CV-G1541	GRADING AND DRAINAGE STA SBN 537+50 TO STA SBN 550+00
CV-G1542	GRADING AND DRAINAGE STA SBN 550+00 TO STA SBN 562+50
CV-G1543	GRADING AND DRAINAGE STA SBN 562+50 TO STA SBN 576+00
CV-G1544	GRADING AND DRAINAGE STA SBN 576+00 TO STA SBN 589+50
CV-G1545	GRADING AND DRAINAGE STA SBN 589+50 TO STA SBN 602+00
CV-G1546	GRADING AND DRAINAGE STA SBN 602+00 TO STA SBN 614+50
CV-G1547	GRADING AND DRAINAGE STA SBN 614+50 TO STA SBN 628+00
CV-G1548	GRADING AND DRAINAGE STA SBN 628+00 TO STA SBN 641+50
CV-G1549	GRADING AND DRAINAGE STA SBN 641+50 TO STA SBN 654+00
CV-G1550	GRADING AND DRAINAGE STA SBN 654+00 TO STA SBN 666+50

GRADING & DRAINAGE	
DRAWING NO.	DRAWING TITLE
CV-G1551	GRADING AND DRAINAGE STA SBN 666+50 TO STA SBN 679+00
CV-G1552	GRADING AND DRAINAGE STA SBN 679+00 TO STA SBN 691+50
CV-G1553	GRADING AND DRAINAGE STA SBN 691+50 TO STA SBN 705+50
CV-G1554	GRADING AND DRAINAGE STA SBN 705+50 TO STA SBN 719+00
CV-G1555	GRADING AND DRAINAGE STA SBN 719+00 TO STA SBN 732+50
CV-G1556	GRADING AND DRAINAGE STA SBN 732+50 TO STA SBN 746+50
CV-G1557	GRADING AND DRAINAGE STA SBN 746+50 TO STA SBN 760+50
CV-G1558	GRADING AND DRAINAGE STA SBN 760+50 TO STA SBN 774+50
CV-G1559	GRADING AND DRAINAGE STA SBN 774+50 TO STA SBN 788+50
CV-G1560	GRADING AND DRAINAGE STA SBN 788+50 TO STA SBN 802+00
CV-G1561	GRADING AND DRAINAGE STA SBN 802+00 TO STA SBN 815+50
CV-G1562	GRADING AND DRAINAGE STA SBN 815+50 TO STA SBN 829+00
CV-G1563	GRADING AND DRAINAGE STA SBN 829+00 TO STA SBN 841+50
CV-G1564	GRADING AND DRAINAGE STA SBN 841+50 TO STA SBN 855+00
CV-G1565	GRADING AND DRAINAGE STA SBN 855+00 TO STA SBN 868+50
CV-G1566	GRADING AND DRAINAGE STA SBN 868+50 TO STA SBN 881+00
CV-G1567	GRADING AND DRAINAGE STA SBN 881+00 TO STA SBN 893+00
CV-G1568	GRADING AND DRAINAGE STA SBN 893+00 TO STA SBN 905+00
CV-G1569	GRADING AND DRAINAGE STA SBN 905+00 TO STA SBN 917+50
CV-G1570	GRADING AND DRAINAGE STA SBN 917+50 TO STA SBN 930+00
CV-G1571	GRADING AND DRAINAGE STA SBN 930+00 TO STA SBN 942+50
CV-G1572	GRADING AND DRAINAGE STA SBN 942+50 TO STA SBN 955+00
CV-G1573	GRADING AND DRAINAGE STA SBN 955+00 TO STA SBN 967+50
CV-G1574	GRADING AND DRAINAGE STA SBN 967+50 TO STA SBN 980+00
CV-G1575	GRADING AND DRAINAGE STA SBN 980+00 TO STA SBN 992+50
CV-G1576	GRADING AND DRAINAGE STA SBN 992+50 TO STA SBN 1005+00
CV-G1577	GRADING AND DRAINAGE STA SBN 1005+00 TO STA SBN 1017+50
CV-G1578	GRADING AND DRAINAGE STA SBN 1017+50 TO STA SBN 1030+00
CV-G1579	GRADING AND DRAINAGE STA SBN 1030+00 TO STA SBN 1043+50
CV-G1580	GRADING AND DRAINAGE STA SBN 1043+50 TO STA SBN 1057+00
CV-G1581	GRADING AND DRAINAGE STA SBN 1057+00 TO STA SBN 1069+50
CV-G1582	GRADING AND DRAINAGE STA SBN 1069+50 TO STA SBN 1082+00
CV-G1583	GRADING AND DRAINAGE STA SBN 1082+00 TO STA SBN 1095+50
CV-G1584	GRADING AND DRAINAGE STA SBN 1095+50 TO STA SBN 1109+00
CV-G1585	GRADING AND DRAINAGE STA SBN 1109+00 TO STA SBN 1122+50
CV-G1586	GRADING AND DRAINAGE STA SBN 1122+50 TO STA SBN 1136+00
CV-G1587	GRADING AND DRAINAGE STA SBN 1136+00 TO STA SBN 1148+50
CV-G1588	GRADING AND DRAINAGE STA SBN 1148+50 TO STA SBN 1161+00
CV-G1589	GRADING AND DRAINAGE STA SBN 1161+00 TO STA SBN 1173+50

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VOLUME 3.4 - GENERAL, UTILITIES, GRADING AND DRAINAGE, TRACTION POWER, & COMMUNICATION TOWERS

GRADING & DRAINAGE	
DRAWING NO.	DRAWING TITLE
CV-G1590	GRADING AND DRAINAGE STA SBN 1173+50 TO STA SBN 1186+00
CV-G1591	GRADING AND DRAINAGE STA SBN 1186+00 TO STA SBN 1199+50
CV-G1592	GRADING AND DRAINAGE STA SBN 1199+50 TO STA SBN 1213+00
CV-G1593	GRADING AND DRAINAGE STA SBN 1213+00 TO STA SBN 1226+50
CV-G1594	GRADING AND DRAINAGE STA SBN 1226+50 TO STA SBN 1240+00
CV-G1595	GRADING AND DRAINAGE STA SBN 1240+00 TO STA SBN 1253+50
CV-G1596	GRADING AND DRAINAGE STA SBN 1253+50 TO STA SBN 1267+00
CV-G1597	GRADING AND DRAINAGE STA SBN 1267+00 TO STA SBN 1280+50
CV-G1598	GRADING AND DRAINAGE STA SBN 1280+50 TO STA SBN 1294+00
CV-G1599	GRADING AND DRAINAGE STA SBN 1294+00 TO STA SBN 1307+50
CV-G1600	GRADING AND DRAINAGE STA SBN 1307+50 TO STA SBN 1321+00
CV-G1601	NOT USED
CV-G1602	NOT USED
CV-G1603	NOT USED
CV-G1604	NOT USED
CV-G1605	NOT USED
CV-G1606	NOT USED
CV-G1607	NOT USED
CV-G1608	NOT USED
CV-G1609	NOT USED
CV-G1610	NOT USED
CV-G1611	NOT USED
CV-G1612	NOT USED
CV-G1613	NOT USED
CV-G1614	NOT USED
CV-G1615	NOT USED
CV-G1616	NOT USED
CV-G1617	NOT USED
CV-G1618	NOT USED
CV-G1619	NOT USED
CV-G1620	NOT USED
CV-G1621	GRADING AND DRAINAGE STA SOC 1574+50 TO STA SOC 1586+00
CV-G1622	GRADING AND DRAINAGE STA SOC 1586+00 TO STA SOC 1597+50
CV-G1623	GRADING AND DRAINAGE STA SOC 1597+50 TO STA SOC 1610+00
CV-G1624	GRADING AND DRAINAGE STA SOC 1610+00 TO STA SOC 1613+68
CV-G1901	NOT USED
CV-G1902	NOT USED
CV-G1903	NOT USED

TRACTION POWER	
DRAWING NO.	DRAWING TITLE
TP-B0001	SYSTEM FACILITIES KEY PLAN SHEET 1 OF 1
TP-O1001	TRACTION POWER FACILITY SITE PLAN PROPOSED LOS ANGELES SUBSTATION
TP-O1002	TRACTION POWER FACILITY SITE PLAN PROPOSED LOS ANGELES SUBSTATION
TP-O1011	NOT USED
TP-O1021	TRACTION POWER FACILITY SITE PLAN PROPOSED PARALLELING STATION 2
TP-O1031	TRACTION POWER FACILITY SITE PLAN PROPOSED MIDPOINT SWITCHING STATION
TP-O1041	NOT USED
TP-O1051	TRACTION POWER FACILITY SITE PLAN PROPOSED PARALLELING STATION 4
TP-O1071	TRACTION POWER FACILITY SITE PLAN PROPOSED ANAHEIM SUBSTATION

COMMUNICATION TOWERS	
DRAWING NO.	DRAWING TITLE
CO-F1011	COMMUNICATIONS SYSTEM SITE PLAN STANDALONE RADIO SITE 1
CO-F1031	COMMUNICATIONS SYSTEM SITE PLAN STANDALONE RADIO SITE 3
CO-F1051	COMMUNICATIONS SYSTEM SITE PLAN STANDALONE RADIO SITE 5
CO-F1071	COMMUNICATIONS SYSTEM SITE PLAN STANDALONE RADIO SITE 7
CO-F1091	COMMUNICATIONS SYSTEM SITE PLAN STANDALONE RADIO SITE 9
CO-F1111	COMMUNICATIONS SYSTEM SITE PLAN STANDALONE RADIO SITE 11
CO-F1131	COMMUNICATIONS SYSTEM SITE PLAN STANDALONE RADIO SITE 13
CO-F1151	COMMUNICATIONS SYSTEM SITE PLAN STANDALONE RADIO SITE 15

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DATE
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CALIFORNIA
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RECORD SET

PRELIMINARY ENGINEERING FOR PROJECT DEFINITION

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CONTRACT NO.
HSR06-0005

DRAWING NO.
GE-LA0022

SCALE
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SHEET NO.

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VOLUME 3.5 - GENERAL & STATIONS

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						CHECKED BY J. SWANSON					SCALE AS SHOWN
						IN CHARGE J. SWANSON					SHEET NO.
						DATE 08/29/25					
REV	DATE	BY	CHK	APP	DESCRIPTION						

VOLUME 3.6 - GENERAL & 15TH STREET LMF III & HSR NORWALK/SANTA FE SPRINGS & FULLERTON STATION OPTIONS (NON-PREFERRED)

GENERAL	
DRAWING NO.	DRAWING TITLE
GE-A0600	COVER SHEET - VOLUME 3.6
GE-A0601	PROJECT LOCATION MAP
GE-A0610	INDEX OF VOLUMES
GE-A0611	INDEX OF DRAWINGS VOLUME 3.6 - SHEET 1 OF 2
GE-A0612	INDEX OF DRAWINGS VOLUME 3.6 - SHEET 2 OF 2
GE-D0601	VOLUME 3.6 - KEY MAP SHEET 1 OF 3
GE-D0602	VOLUME 3.6 - KEY MAP SHEET 2 OF 3
GE-D0603	VOLUME 3.6 - KEY MAP SHEET 3 OF 3
GE-B0601	BASIS OF DESIGN SUMMARY
GE-C0601	ACRONYMS AND ABBREVIATIONS 1
GE-C0602	ACRONYMS AND ABBREVIATIONS 2
GE-C0603	ACRONYMS AND ABBREVIATIONS 3
GE-C0604	ACRONYMS AND ABBREVIATIONS 4
GE-C0605	ACRONYMS AND ABBREVIATIONS 5
GE-C0611	SYMBOLS 1
GE-C0612	SYMBOLS 2
GE-B0611	GENERAL NOTES 1 OF 1
GE-D6601	TRACK SCHEMATIC
GE-D6602	TRACK SCHEMATIC - 15TH STREET LMF III OPTION
	15TH STREET LMF III OPTION
DRAWING NO.	DRAWING TITLE
TT-D3032A	CROSS SECTIONS
TT-D1901A	15TH STREET LMF III OPTION
TT-D1902A	15TH STREET LMF III OPTION
TT-D1903A	15TH STREET LMF III OPTION
RW-M1860	RIGHT-OF-WAY IMPACT HSR 15TH ST LMF III OPTION
RW-M1861	RIGHT-OF-WAY IMPACT HSR 15TH ST LMF III OPTION
RW-M1862	RIGHT-OF-WAY IMPACT HSR 15TH ST LMF III OPTION
ST-K1013A	15TH STREET LMF III U-TRENCH - PLAN AND ELEVATION
UT-C1901	EXISTING COMPOSITE UTILITIES PLAN HSR 15TH ST LMF III OPTION
UT-C1902	EXISTING COMPOSITE UTILITIES PLAN HSR 15TH ST LMF III OPTION
UT-C1903	EXISTING COMPOSITE UTILITIES PLAN HSR 15TH ST LMF III OPTION

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						DESIGNED BY M. MAMAWAL	PEPD RECORD SET NOT FOR CONSTRUCTION			CALIFORNIA HIGH-SPEED TRAIN PROJECT LOS ANGELES TO ANAHEIM RECORD SET PRELIMINARY ENGINEERING FOR PROJECT DEFINITION INDEX OF DRAWINGS SHEET 24 OF 26	CONTRACT NO. HSR06-0005
						DRAWN BY M. MAMAWAL					DRAWING NO. GE-LA0024
						CHECKED BY J. SWANSON					SCALE AS SHOWN
						IN CHARGE J. SWANSON					SHEET NO.
REV	DATE	BY	CHK	APP	DESCRIPTION	DATE 08/29/25					

VOLUME 3.6 - GENERAL & 15TH STREET LMF III & HSR NORWALK/SANTA FE SPRINGS & FULLERTON STATION OPTIONS (NON-PREFERRED)

FULLERTON HSR STATION OPTION	
DRAWING NO.	DRAWING TITLE
TT-D3027A	CROSS SECTIONS
TT-D1596A	PLAN AND PROFILE STA SBN 1253+00 TO STA SBN 1266+50
TT-D1597A	PLAN AND PROFILE STA SBN 1266+50 TO STA SBN 1280+00
TT-D1598A	PLAN AND PROFILE STA SBN 1280+00 TO STA SBN 1293+50
TT-D1599A	PLAN AND PROFILE STA SBN 1293+50 TO STA SBN 1307+00
TT-D6006A	HORIZONTAL ALIGNMENT DATA - LA-A SOUTHBOUND TRACK
RW-M1597A	RIGHT-OF-WAY IMPACT STA SBN 1267+00 TO STA SBN 1280+50
RW-M1598A	RIGHT-OF-WAY IMPACT STA SBN 1280+50 TO STA SBN 1294+00
RW-M1599A	RIGHT-OF-WAY IMPACT STA SBN 1294+00 TO STA SBN 1307+50
ST-K1351A	GRADE SEPARATION - HIGHLAND AVENUE - GENERAL PLAN
CV-T0321A	GRADE SEPARATION - W & E WALNUT AVE - ORIENTATION MAP
CV-T1321A	GRADE SEPARATION - W & E WALNUT AVE - PLAN AND PROFILE - SHEET 1 OF 4
CV-T1322A	GRADE SEPARATION - W & E WALNUT AVE - PLAN AND PROFILE - SHEET 2 OF 4
CV-T1323A	GRADE SEPARATION - W & E WALNUT AVE - PLAN AND PROFILE - SHEET 3 OF 4
CV-T1324A	GRADE SEPARATION - W & E WALNUT AVE - PLAN AND PROFILE - SHEET 4 OF 4
CV-T1326A	GRADE SEPARATION - W & E WALNUT AVE - IMPACT PLAN - SHEET 1 OF 4
CV-T1327A	GRADE SEPARATION - W & E WALNUT AVE - IMPACT PLAN - SHEET 2 OF 4
CV-T1328A	GRADE SEPARATION - W & E WALNUT AVE - IMPACT PLAN - SHEET 3 OF 4
CV-T1329A	GRADE SEPARATION - W & E WALNUT AVE - IMPACT PLAN - SHEET 4 OF 4
CV-T3321A	GRADE SEPARATION - W & E WALNUT AVE - CROSS SECTION - SHEET 1 OF 4
CV-T3322A	GRADE SEPARATION - W & E WALNUT AVE - CROSS SECTION - SHEET 2 OF 4
CV-T3323A	GRADE SEPARATION - W & E WALNUT AVE - CROSS SECTION - SHEET 3 OF 4
CV-T3324A	GRADE SEPARATION - W & E WALNUT AVE - CROSS SECTION - SHEET 4 OF 4
CV-T1351A	GRADE SEPARATION - HIGHLAND AVE - PLAN AND PROFILE - SHEET 1 OF 2
CV-T1352A	GRADE SEPARATION - HIGHLAND AVE - PLAN AND PROFILE - SHEET 2 OF 2
CV-T0351A	GRADE SEPARATION - HIGHLAND AVE - ORIENTATION MAP
CV-T1356A	GRADE SEPARATION - HIGHLAND AVE - IMPACT PLAN - SHEET 1 OF 2
CV-T1357A	GRADE SEPARATION - HIGHLAND AVE - IMPACT PLAN - SHEET 2 OF 2
CV-T3351A	GRADE SEPARATION - HIGHLAND AVE - CROSS SECTION - SHEET 1 OF 1
CV-T0361A	GRADE SEPARATION - HARBOR BLVD - ORIENTATION MAP
CV-T3361A	GRADE SEPARATION - HARBOR BLVD - CROSS SECTION - SHEET 1 OF 1
CV-T1361A	GRADE SEPARATION - HARBOR BLVD - PLAN AND PROFILE - SHEET 1 OF 1
CV-T1366A	GRADE SEPARATION - HARBOR BLVD - IMPACT PLAN - SHEET 1 OF 1

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						DRAWN BY M. MAMAWAL					DRAWING NO. GE-LA0025
						CHECKED BY J. SWANSON					SCALE AS SHOWN
						IN CHARGE J. SWANSON					SHEET NO.
						DATE 08/29/25					
REV	DATE	BY	CHK	APP	DESCRIPTION						

VOLUME 3.8 - GENERAL & LINK UNION STATION (LINK US) BY LA METRO

GENERAL	
DRAWING No.	DRAWING TITLE
GE-A0800	COVER SHEET VOLUME 3.8
GE-A0801	PROJECT LOCATION MAP
GE-A0810	INDEX OF VOLUMES

LINK UNION STATION (LINK US) BY LA METRO	
DRAWING No.	DRAWING TITLE
FIGURE 2-7	BUILD ALTERNATIVE PROJECT FOOTPRINT (MAP 1 OF 5)
FIGURE 2-8	BUILD ALTERNATIVE PROJECT FOOTPRINT (MAP 2 OF 5)
FIGURE 2-9	BUILD ALTERNATIVE PROJECT FOOTPRINT (MAP 3 F 5)

\$PLOT\$

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						DRAWN BY M.MAMAWAL					DRAWING NO. GE-LA0026
						CHECKED BY J. SWANSON					SCALE AS SHOWN
						IN CHARGE J. SWANSON					SHEET NO.
REV	DATE	BY	CHK	APP	DESCRIPTION	DATE 08/29/25					