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TECHNICAL APPENDICES

Volume 1

- Appendix A Notice of Preparation (NOP) / Public Comments Received
- Appendix B Traffic Impact Analysis Report

Volume 2

- Appendix C Biological Technical Report
- Appendix D Cultural Resources Survey and Testing Report
- Appendix E Acoustical Site Assessment
- Appendix F Agricultural Technical Study

Volume 3

- Appendix G Air Quality Conformity Assessment
- Appendix H Geotechnical Assessment
- Appendix I Phase I Environmental Site Assessment

Volume 4

- Appendix J Fire Protection Plan
- Appendix JK CEQA Drainage Report
- Appendix KL Storm Water Management Plan
- Appendix LM Overview of Water Service
- Appendix MN Overview of Sewer Service

LIST OF ACRONYMS

ACoE	Army Corps of Engineers
ADAM	Aerometric Data Analysis and Management
ADT	Average Daily Traffic
AMSL	Above Mean Sea Level
APNs	Assessor Parcel Numbers
ASM	ASM Affiliates
ASTM	American Standards for Testing and Materials
AvC	Arlington coarse, sandy loam
BMP	Best Management Practices
BOG	Board of Governors
BUSD	Bonsall Union School District
CAAQS	California Ambient Air Quality Standards
CalEPA	California Environmental Protection Agency
Cal-IPC	California Invasive Plant Council
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CASQA	California Storm Water Quality Association
CCAA	California Clean Air Act
CCR	California Code of Regulations
CDC	California Department of Conservation
CDF	California Department of Forestry
CDFG	California Department of Fish and Game
CEQA	California Environmental Quality Act
CGS	California Geologic Survey
CLUP	Comprehensive Land Use Plan
CMP	Congestion Management Program
CNDDB	California Natural Diversity Data Base
CNEL	Community Noise Equivalent Level
CO	Carbon Monoxide

County	County of San Diego
CPEC	California Postsecondary Education Commission
CSS	Coastal sage scrub
CVC	California Vehicle Code
CWA	Clean Water Act
c.y.	Cubic yards
dB	Decibel
dba	A-weighted Sound Level
District	Palomar Community College District
DPLU	Department of Planning and Land Use
DSOD	California Department of Safety of Dams
DU	Dwelling Unit
EAP	Early Action Program
EDUs	Equivalent Dwelling Units
EIR	Environmental Impact Report
EMFs	Electromagnetic fields
EPA	U.S. Environmental Protection Agency
ESA	Endangered Species Act
ESD	Environmental Services Division
ET	Earthwork Tonnage
FAC	Facultative
FACU	Facultative upland
FACW	Facultative wetland
FAR	Fire affected rock
FCAA	Federal Clean Air Act
FEMA	Federal Emergency and Management Administration
FESA	Federal Endangered Species Act
FIRM	Flood Insurance Rate Maps
FMMP	Farmland Mapping and Monitoring Program
<u>FPP</u>	<u>Fire Protection Plan</u>
ft	Feet

FTES	Full Time Equivalent Students
FUESD	Fallbrook Union Elementary School District
FUHSD	Fallbrook Union High School District
GIS	Geographic Information Systems
GP2020	County of San Diego General Plan 2020
GPA	General Plan Amendment
Gpm	Gallons per minute
GPS	Global Positioning System
GSI	Geo Soils, Inc.
H ₂ S	Hydrogen Sulfide
HA	Hydrologic Area
HCM	Highway Capacity Manual
HLP	Habitat Loss Permit
HMP	Habitat Management Plan
HOA	Homeowners Association
HSA	Hydrologic Subarea
I-15	Interstate 15
IOD	Irrevocable Offer to Dedicate
ISE	Investigative Science and Engineering
LC	Light Collector
L _{eq}	Energy equivalent sound level
L _{max}	Maximum sound level
L _{min}	Minimum sound level
LOS	Level of Service
M	Major Road
MBTA	Migratory Bird Treaty Act
MEP	Maximum Extent Practicable
MFR	Multi-Family Residential
MND	Mitigated Negative Declaration
Mph	Miles per hour
MRZ	Mineral Resource Zone

MSP	Master Specific Plan
MUP	Major Use Permit
MVS	Mean Vehicle Speed
MVW	Mean Vehicle Weight
NAAQS	National Ambient Air Quality Standards
NCCP	Natural Communities Conservation Planning Program
NCFPD	North County Fire Protection District
NOAA	National Oceanic & Atmospheric Administration
NOP	Notice of Preparation
NO _x	Nitrogen Oxide
NPDES	National Pollution Discharge Elimination System
NRHP	National Register of Historic Places
NW	Number of Wheels
O ₂	Oxygen
O ₃	Ozone
OBL	Obligate
Ovfl	Overflow
Pb	Lead
PCB	Polychlorinated Biphenyls
PHV	Peak Hour Volume
PM ₁₀	Particulates of less than 10 microns in diameter
PM _{2.5}	Particulates of less than 2.5 microns in diameter
ppm	Parts per million
PVC	Polyvinyl chloride
Q ₁₀₀	100-year-storm flow rate
Qal	Quaternary Alluvium
Qt	Quaternary Terrace
RAQS	Regional Air Quality Strategy
RBF	RBF Consulting
RD	Mean number of rain days
RCP	Regional Comprehensive Plan

RMWD	Rainbow Municipal Water District
ROG	Reactive Organic Gas
ROW	Right-of-way
RPO	Resource Protection Ordinance
RTP	Regional Transportation Plan
RWQCB	California Regional Water Quality Control Board
SAMP	Special Area Management Plan
SANDAG	San Diego Association of Governments
SANTEC/ITE	San Diego Traffic Engineering Council/Institution of Transportation Engineers
SCAQMD	South Coast Air Quality Management District
SCIC	South Coastal Information Center
SCWRF	Southern cottonwood-willow riparian forest
SDAPCD	San Diego Air Pollution Control District
SDG&E	San Diego Gas & Electric
SF or s.f.	Square Feet
SFR	Single-Family Residential
SIP	State Implementation Plan
SLP	Soil silt loading in percent
SMC	Surface Moisture Content
SO _x	Sulfur Oxide
SPA	Specific Plan Amendment
SPL	Sound Pressure Level
SR-76	State Route 76
<u>SRA</u>	<u>State Responsibility Area</u>
SSA	Special Study Area
STP	Shovel Test Pit
SWLF	Solid Waste Landfill
SWMP	Storm Water Management Plan
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TC	Town Collector

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Tierra	Tierra Environmental Services
TM	Tentative Map
TMDL	Total Maximum Daily Loads
TPM	Tentative Parcel Map
$\mu\text{g}/\text{m}^3$	Microgram per cubic meter
USACE	U.S. Army Corps of Engineers
USDA	United States Department of Agriculture
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
VMT	Vehicle Miles Traveled
VOCs	Volatile Organic Compounds
WPO	Watershed Protection, Stormwater Management and Discharge Control Ordinance
WS	Ambient wind speed
Ws	Weight of the soil
WSCH	Weekly Student Contact Hours
Ww	Weight of the water

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