

ROAD WIDENING IMPROVEMENT PLANS FOR THE CROSSINGS AT EL DORADO

MISSOURI FLAT ROAD AND CROSSINGS ROAD

APN: 327-130-001, 327-130-002
EL DORADO COUNTY CIP# 71374

**PALOS VERDES
PROPERTIES, INC**
4330 Golden Center Drive
Suite D
Roseville, CA 95667
Tel: (916) 622-5682
Fax: (916) 622-5682

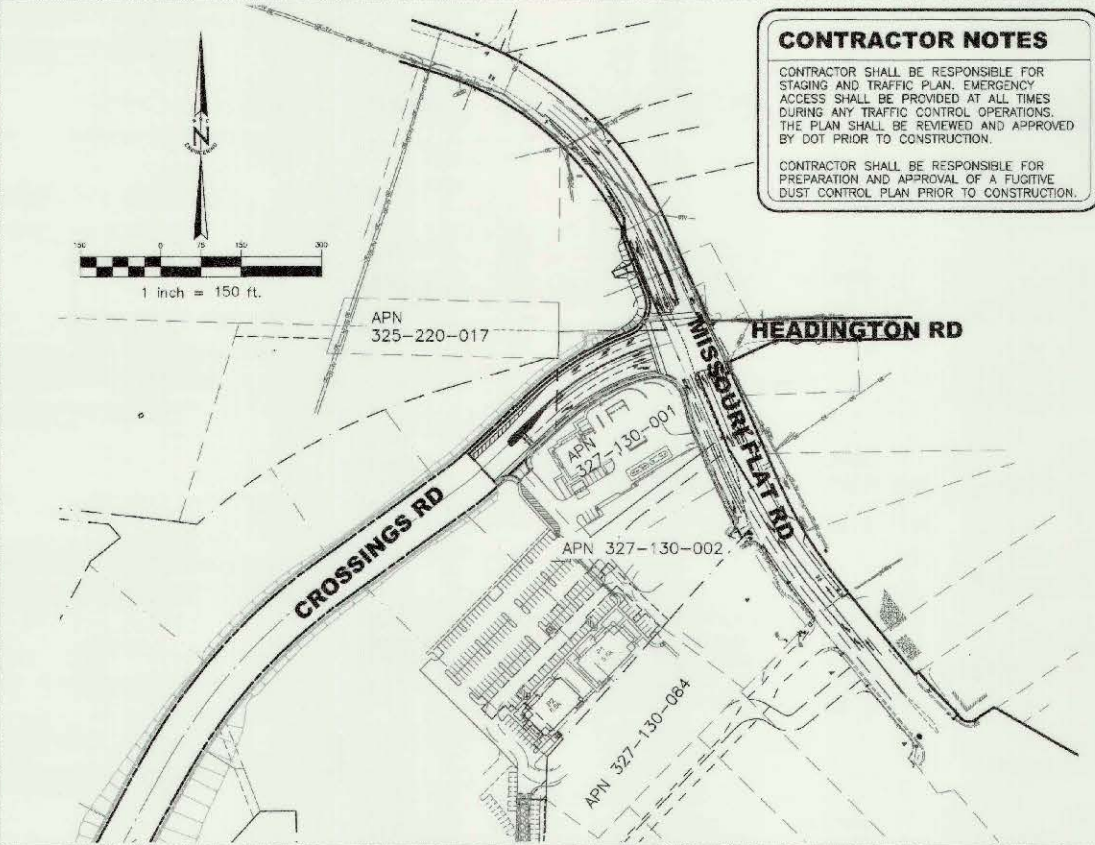
SYMBOL LEGEND

- PROPOSED SANITARY SEWER
- EXISTING SANITARY SEWER
- FUTURE SANITARY SEWER
- PROPOSED STORM DRAIN
- EXISTING STORM DRAIN
- FUTURE STORM DRAIN
- PROPOSED UNDERGROUND ELECTRIC
- EXISTING UNDERGROUND TELEPHONE
- PROPOSED UNDERGROUND TELEPHONE
- PROPOSED JOINT UTILITY TRENCH
- EXISTING GAS LINE
- PROPOSED GAS LINE
- PROPOSED FLOW LINE
- EXISTING EDGE OF PAVEMENT
- EXISTING METAL BEAM GUARDRAIL
- EXISTING PROPERTY BOUNDARY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED UTILITY EASEMENT LINE
- PROPOSED GRADE BREAK
- EXISTING OVERHEAD ELECTRIC
- PROPOSED DOMESTIC WATER LINE
- EXISTING PUBLIC WATER LINE
- FUTURE WATER LINE
- EXISTING FENCE
- PROPOSED FENCE
- PROPOSED GATE VALVE
- PROPOSED BLOW-OFF VALVE
- PROPOSED AIR RELEASE VALVE
- PROPOSED WATER SERVICE
- PROPOSED FIRE HYDRANT
- PROPOSED D.C./R.P. BACKFLOW PREVENTOR
- EXISTING FIRE HYDRANT
- EXISTING BUTTERFLY VALVE
- EXISTING GATE VALVE
- EXISTING BLOW-OFF VALVE
- EXISTING SANITARY SEWER MANHOLE
- EXISTING STORM DRAIN MANHOLE
- EXISTING TELEPHONE MANHOLE
- PROPOSED MANHOLE AS INDICATED
- EXISTING ELECTRIC VAULT
- PROPOSED ELECTRIC TRANSFORMER
- EXISTING TRAFFIC SIGNAL LIGHT
- PROPOSED STORM DRAIN INLET
- PROPOSED STORM DRAIN CURB INLET
- EXISTING STREET LIGHT
- EXISTING SPOT ELEVATION
- PROPOSED SPOT ELEVATION
- PROPOSED DOUBLE SS CLEANOUT
- PROPOSED SINGLE SS CLEANOUT
- PROPOSED UTILITY STUB AS INDICATED
- EXISTING JOINT UTILITY POLE
- EXISTING UTILITY POLE GUY ANCHOR
- OVERLAND RELEASE PATH
- SANITARY SEWER CLEAN OUT

ABBREVIATIONS

- AB - AGGREGATE BASE
- AC - ASPHALTIC CONCRETE OR ACRE
- BC - BEGIN HORIZONTAL CURVE
- BP - BACKFLOW PREVENTER
- BUDG - BUILDING
- BM - BENCHMARK
- BW - BOTTOM OF WALL
- CON - CONDUIT
- C&G - CURB & GUTTER
- CONC - CONCRETE
- CL - CENTERLINE
- CM - CORRUGATED METAL PIPE
- CO - C/OFFSET
- CONST - CONSTRUCT
- COPT - CLEANOUT TO GRADE
- CH - CURB RETURN
- SD - STORM DRAIN
- DI - DRAIN INLET
- DI & - DIAMETER
- MH(D) - STORM DRAIN MANHOLE
- DWG - DRAWING
- DRY - DRY
- (L)/EX - EXISTING
- EO - END HORIZONTAL CURVE
- E.I.D. - EL DORADO IRRIGATION DISTRICT
- E - ELECTRIC
- EP - EDGE OF PAVEMENT
- ESMT - EASEMENT
- F - FIRE WATER
- FDC - FIRE DEPARTMENT CONNECTION
- FF - FINISH FLOOR
- FP - FINISH PAVEMENT
- FS - FINISH SURFACE/PRIVATE FIRE SERVICE
- FL - FLOWLINE
- FM - FLOWLINE
- S - SEWER FORCE MAIN
- OS - GRADE BREAK
- INLET - INLET GRADE
- HDPE - HIGH DENSITY POLYETHYLENE PIPE
- HGL - HYDRAULIC GRADE LINE
- HGL - HYDRAULIC GRADE LINE
- HWA - HOT MIX ASPHALT
- IC - INVERT ELEVATION
- INT - INTERSECTION
- INV - PIPE INVERT
- IR - IRRIGATION
- JP - JOINT UTILITY POLE
- L - LENGTH
- MAX - MAXIMUM
- MH - MANHOLE
- MIN - MINIMUM
- NOT A PART OF THIS SITE
- ON - ON CENTERS
- OVERHEAD
- OVERHEAD
- PC - PORTLAND CEMENT CONCRETE
- PE - POLYETHYLENE PIPE
- PI - POINT OF INTERSECTION
- PV - POST INDICATOR VALVE
- PL - PROPERTY LINE
- PP - POWER POLE
- PRC - POINT OF REVERSE CURVE
- PT - POINT OF TANGENCY
- PVC - POLYVINYLCHLORIDE PIPE
- PVT - PAVEMENT
- R - RADIUS
- RAD - RADIAL
- RCP - REINFORCED CONCRETE PIPE
- RPCA - REDUCED PRESS. DETECTOR CHECK ASSY.
- R/W - RIGHT-OF-WAY
- S - SLOPE
- SD - STORM DRAIN
- MH(S) - SANITARY SEWER MANHOLE
- SS - SANITARY SEWER
- STA - STATION
- SW - SIDEWALK
- TE - TOP OF BANK
- TC - TOP OF CURB
- TEL - TELEPHONE
- TSC - TOP BACK OF CURB
- TEMP - TEMPORARY
- TEL - TELEPHONE POLE
- TW - TOP OF WALL
- TS - TAMPER SWITCH
- TOP OF WALK
- TYP - TYPICAL
- UD - UNDERGROUND
- VCP - VITRIFIED CLAY PIPE
- VERT - VERTICAL
- W - WATER

SITE LOCATION MAP



CONTRACTOR NOTES

CONTRACTOR SHALL BE RESPONSIBLE FOR STAGING AND TRAFFIC PLAN. EMERGENCY ACCESS SHALL BE PROVIDED AT ALL TIMES DURING ANY TRAFFIC CONTROL OPERATIONS. THE PLAN SHALL BE REVIEWED AND APPROVED BY DOT PRIOR TO CONSTRUCTION.

CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARATION AND APPROVAL OF A FUGITIVE DUST CONTROL PLAN PRIOR TO CONSTRUCTION.

SHEET INDEX

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2.	C1.1 GENERAL NOTES
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5.	C2.1 DEMOLITION PLAN
6.	C3.0 SURVEY AND CONTROL DIAGRAM
7.	C4.0 TYPICAL SECTIONS
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9.	C4.2 ULTIMATE GRADING SECTIONS
10.	C4.3 MISSOURI FLAT ROAD GRADING PLAN
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14.	C5.0 OVERALL WATER PLAN (FOR REFERENCE ONLY)
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16.	CB.1 CROSSINGS ROAD PLAN AND PROFILE 26+50 TO 32+13.63
17.	CB.2 WATERLINE EXTENSION PLAN AND PROFILES (FOR REFERENCE ONLY)
18.	C7.0 PAVING PLAN
19.	CB.0 STRIPING PLAN
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21.	CB.2 STRIPING PLAN
22.	CB.0 EROSION CONTROL PLAN
23.	CB.1 EROSION CONTROL DETAILS
24.	CB.2 EROSION CONTROL DETAILS
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26.	CB.1 DETAILS
27.	CB.2 DETAILS
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29.	TS-1 TRAFFIC SIGNAL PLAN
30.	TS-2 TRAFFIC SIGNAL PLAN
31.	TS-3 TRAFFIC SIGNAL INTERCONNECT PLAN

GEOTECHNICAL REPORT

ALL EARTHWORK SHALL BE COMPLETED ACCORDING TO THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT AND ALL ITS SUBSEQUENT UPDATES, PREPARED BY YOUNGDahl CONSULTING GROUP, INC. PROJECT NUMBER E89405.013



NO.	DATE	BY	DESCRIPTION



RSC ENGINEERING
1400 Rocky Ridge Drive, Suite 150
Roseville, CA 95661
Ph: 916.788.2864 Fax: 916.788.4408

NOTES

FOR EXISTING SITE CONDITIONS, REFERENCE APPROVED ROUGH GRADING PLANS FOR THE CROSSINGS AT EL DORADO CG 198857, HEADINGTON RD & MISSOURI FLAT RD, DATED JUNE 20, 2011 AND THE APPROVED ROUGH GRADING PLANS FOR THE PROFESSIONAL OFFICE BUILDING CG 212805, 3916 MISSOURI FLAT RD, DATED JANUARY 29, 2013.

WDID: 5S09C39.3994

DEVELOPER:

PALOS VERDES PROPERTIES, INC.
4330 GOLDEN CENTER DRIVE
SUITE D
PLACERVILLE, CA 95667
PHONE: (530) 622-5682

CIVIL ENGINEERING:
RSC ENGINEERING
1420 ROCKY RIDGE DRIVE SUITE 150
ROSEVILLE, CA 95661
PHONE: (916) 788-2864

RECORD DRAWING CERTIFICATE

THIS SET OF PLANS, HAVING BEEN REVIEWED BY ME, REFLECT ALL APPROVED REVISIONS TO THE PROJECT KNOW TO ME, AND ALL FIELD DEVIATIONS TO THE PLANNED IMPROVEMENTS BY THE CONSTRUCTION CONTRACTOR, AS REPORTED TO ME AS OF _____ IT DOES NOT REPRESENT FIELD VERIFICATION OF PLANNED IMPROVEMENTS BY ME.

REGISTERED CIVIL ENGINEER _____ RCE NO. _____ DATE _____

AGENCY APPROVALS

COUNTY OF EL DORADO DEPARTMENT OF TRANSPORTATION By: <i>Natalie Porter</i> FOR: _____ DATE: 5-9-22 NATALIE PORTER, COUNTY ENGINEER, R.C.E. 42796	
COUNTY OF EL DORADO PLANNING DEPARTMENT APPROVED BY: <i>[Signature]</i> DATE: 5-5-22	
DIAMOND SPRINGS FIRE DEPARTMENT By: <i>[Signature]</i> DATE: 4/6/22	

UTILITY REPRESENTATIVES

UTILITY	COMPANY	NAME	PHONE
USA			800-227-2800
GAS	PACIFIC GAS & ELECTRIC	DAVID METZKER	530-889-3134
ELECTRICITY	PACIFIC GAS & ELECTRIC	DAVID METZKER	530-889-3134
TELEPHONE	AT&T	MATTHEW COCHRANE	530-621-6928
WATER	E.I.D.	MARC MACKAY	530-642-4135
SEWER	E.I.D.	MARC MACKAY	530-642-4135
DRAINAGE	EL DORADO COUNTY	D.O.T.	530-621-5900
FIRE	DIAMOND SPRINGS FIRE	KEN EARLE	530-626-3190

BASIS OF BEARINGS

THE BASIS OF BEARING FOR THIS SURVEY IS IDENTICAL WITH WEST BOUNDARY OF PARCEL 3, AS SHOWN ON THE PARCEL MAP FIELD IN BOOK 30 OF PARCEL MAPS, AT PAGE 149, EL DORADO COUNTY RECORDS

BENCH MARK

DESCRIPTION: COUNTY OF EL DORADO CONTROL POINT NO. 28 A PK NAIL LOCATED IN THE SOUTH END OF THE REAR PARKING LOT BEHIND 3968 MISSOURI FLAT ROAD
ELEV: 1720.24

**ROAD WIDENING PLANS FOR
THE CROSSINGS AT EL DORADO
CIP# 71374**

**MISSOURI FLAT RD. & CROSSINGS RD.
PLACERVILLE, CA
EL DORADO COUNTY**

SHEET TITLE
COVER SHEET

SHEET NO.
C1.0
1 OF 31

DATE: APRIL 4, 2022