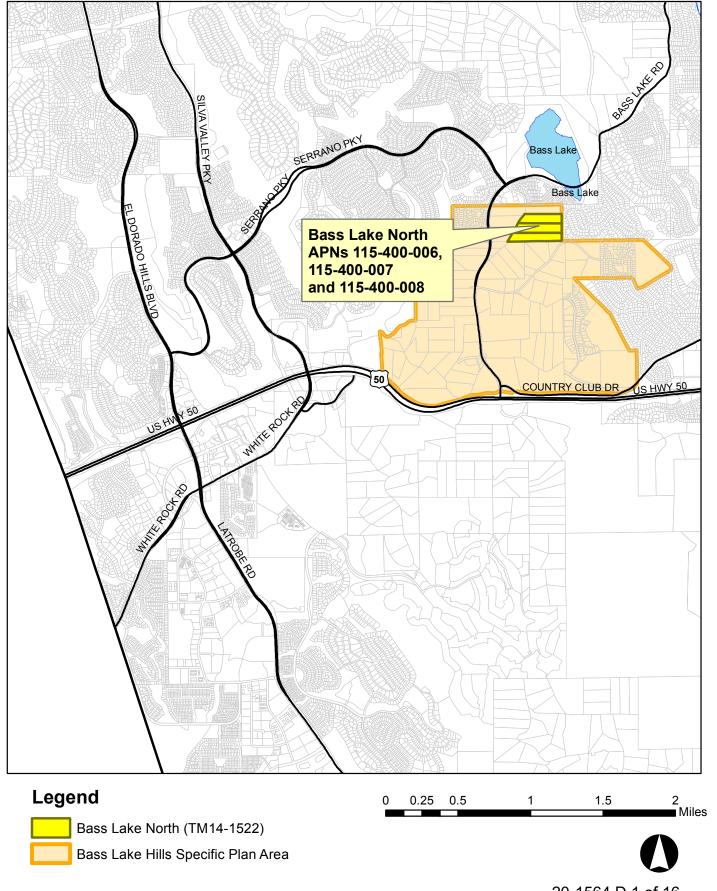
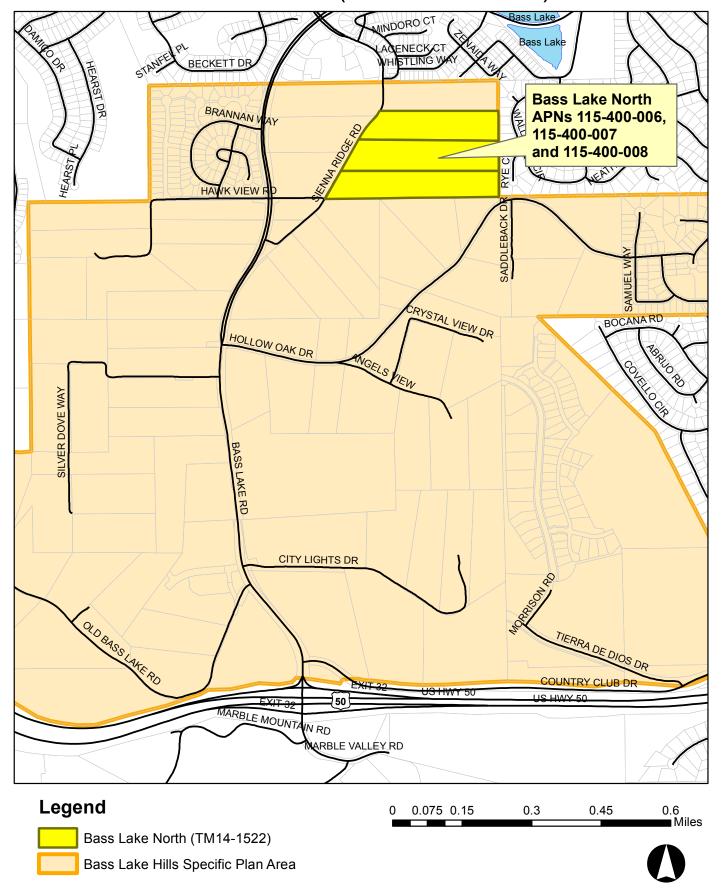
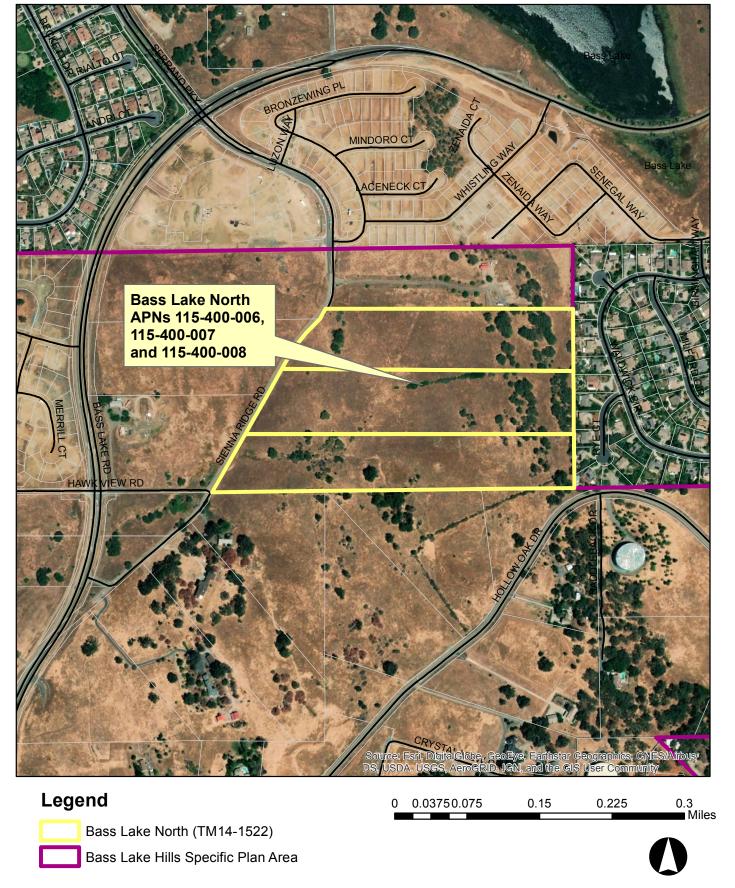
## EXHIBIT A - VICINITY MAP TM-R19-0002 (Bass Lake North)



## EXHIBIT B - LOCATION MAP TM-R19-0002 (Bass Lake North)



## EXHIBIT C - SITE AERIAL PHOTO TM-R19-0002 (Bass Lake North)



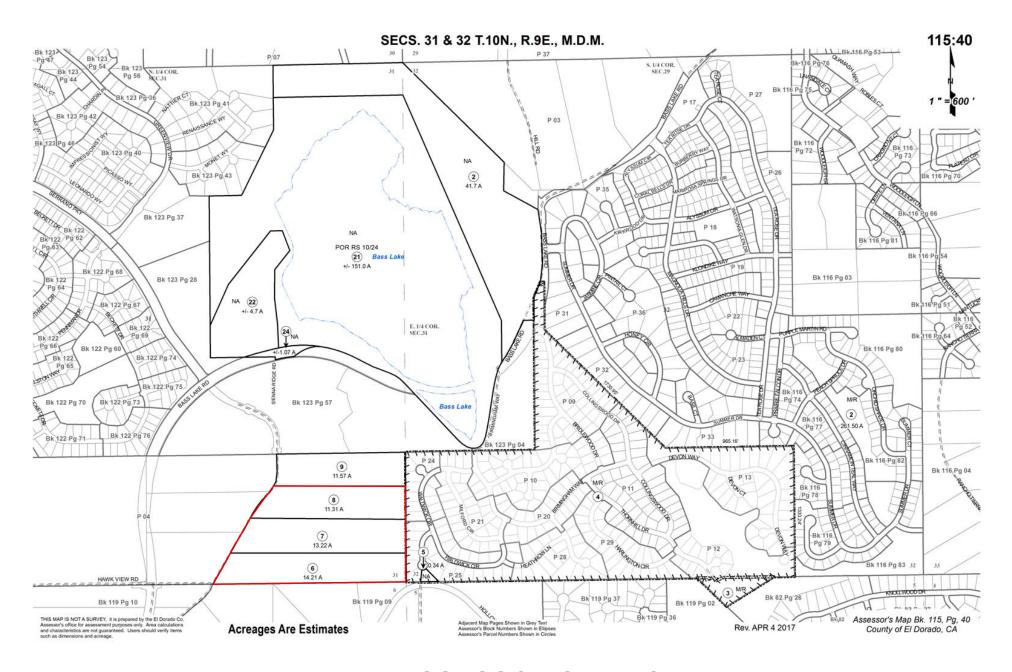
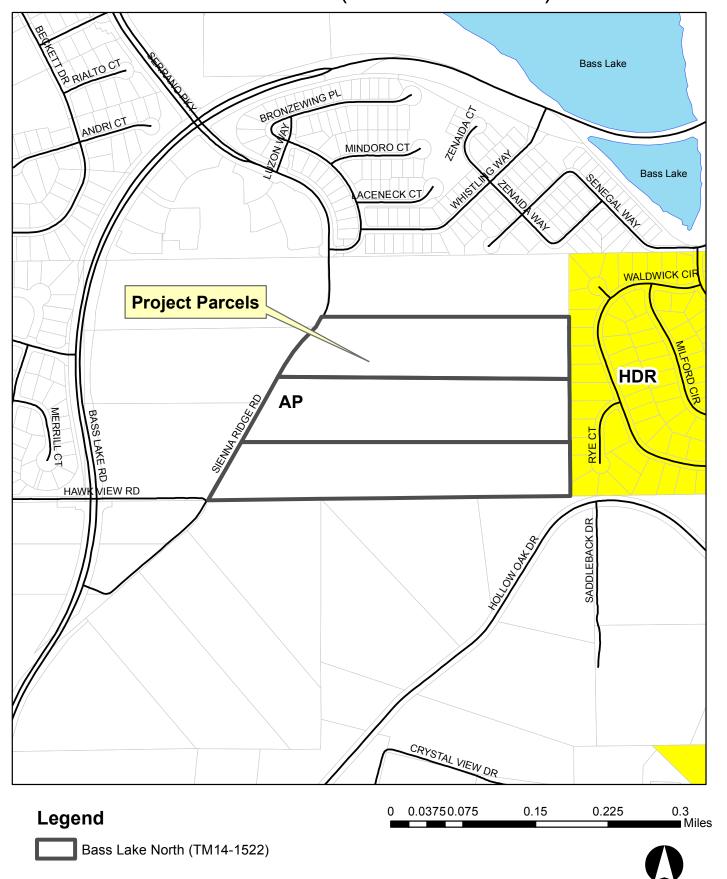
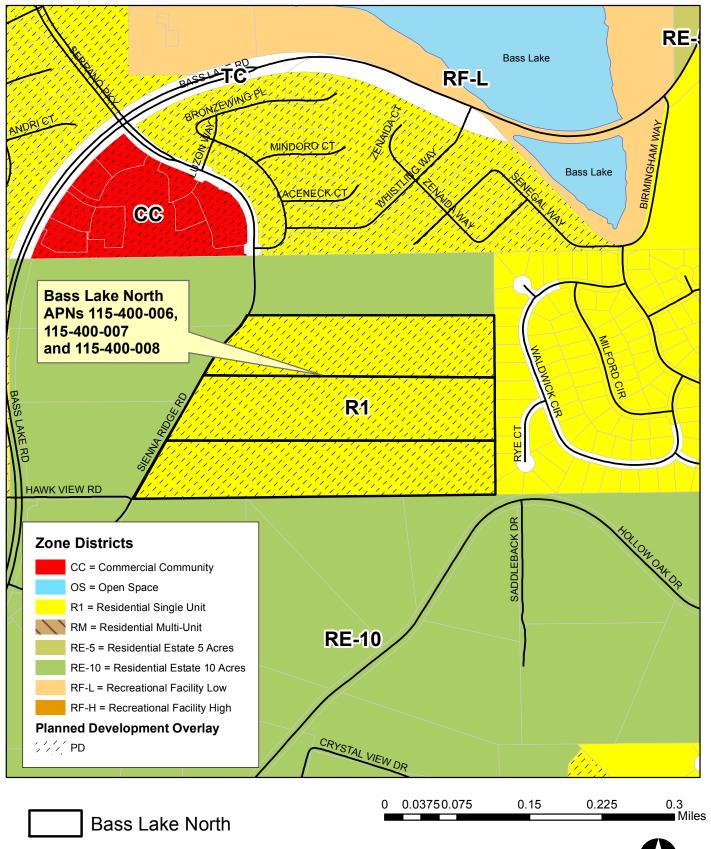


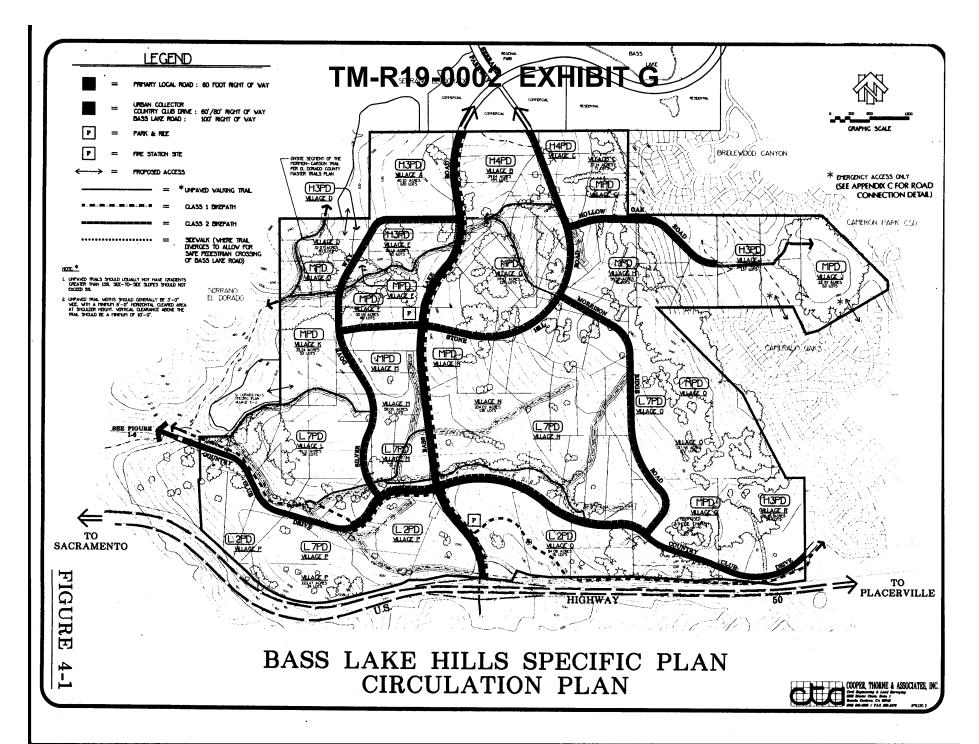
EXHIBIT D - ASSESSOR'S PARCEL MAP TM-R19-0002 (Bass Lake North)

## EXHIBIT E - GENERAL PLAN LAND USE MAP TM-R19-0002 (Bass Lake North)

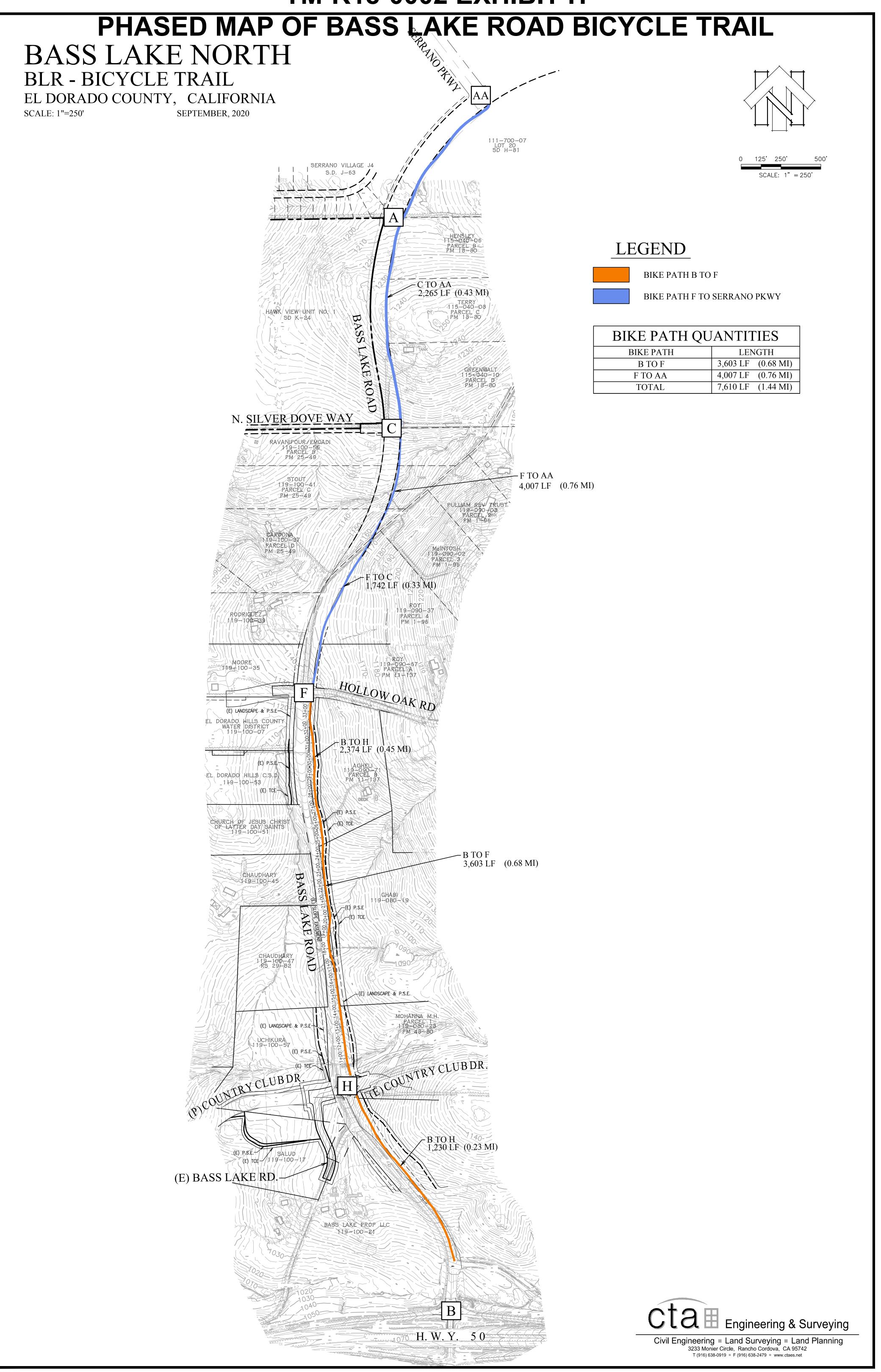


## EXHIBIT F - ZONING MAP TM-R19-0002 (Bass Lake North)





### **TM-R18-0002 EXHIBIT H**



### TM-R19-0002 EXHIBIT I APPLICANT SUBDIVISION AMENDMENT REQUEST, JULY 2019



July 26, 2019

Mel Pabalinas El Dorado County Planning Department 2850 Fairlane Court Placerville, CA 95667

Re: Bass Lake North Tentative Map - TM14-1522

Dear Mel:

I am writing to request that the Planning Department consider amending one of the conditions of the approved Bass Lake North Tentative Map. Also, if you concur with the requested amendment then please process this request to the Planning Commission. We should also begin the process to extend the Bass Lake North Tentative Map's approval.

Condition #67 of the approved conditions for Bass Lake North (BLN) requires the construction of 100 spaces of the ultimately 200-space Park and Ride lot. The Park and Ride lot is to be constructed before the 45<sup>th</sup> building permit is issued (halfway through the project).

At the time the Conditions of Approval are prepared, the El Dorado County Planning staff, along with DOT, assign various components of the Bass Lake Hills Public Facility Financing Plan (PFPP) to the proposed projects. The assignments are to comply with the PFFP and in theory distribute the cost of offsite improvements equitably throughout the BLHSP.

BLN was approved by the Planning Commission, on a 5-0 vote, on January 26, 2017. The following month, on February 28, 2107, the project was approved by the Board of Supervisors also with a 5-0 vote. At the hearing before the Board of Supervisors, Supervisor Frentzen requested that the Bass Lake Road Bike Trail (BLRBT) be added to the project as one of the conditions of approval. This became Condition #68.

Supervisor Frentzen's request makes sense and is beneficial for the community. The construction of the BLRBT between Hollow Oak and Highway 50 will connect El Dorado Hills to Cameron Park. This section of bike trail is the 'missing link' for the region. Unfortunately, since the suggestion was made at the Board hearing it did not have the benefit of any staff review and input.

The recently submitted Draft BLHSP PFFP Update has proposed a PFFP Fee of \$11,573 per unit. With the addition of the BLRBT and the other PFFP improvements placed on BLN, the estimated PFFP improvements for BLN come to \$26,237 per unit. (See cost breakdown attached.) This is 2.3 times the PFFP fee. We are certainly willing to front an increased burden

8601 RANCHWOOD COURT

Fair Oaks, California 95628 \*
TELEPHONE
(916) 966-3456

Email
NCBROWN2000@COMCAST.NET

### TM-R19-0002 EXHIBIT I APPLICANT SUBDIVISION AMENDMENT REQUEST, JULY 2019

Mr. Pabalinas 7/26/19 Page 2

on our project to deliver community assets. However, we believe that the current burden is excessive for one project. The extra cost is \$1,320,000. Therefore, we are requesting that

Condition 67 be amended so that we construct only 50 spaces, rather than the 100 spaces as conditioned. The remaining units can be completed by another project within the BLHSP. We are not abandoning the project, just requesting that the cost burden be brought closer to the intent of the PFFP. (Attached is an Exhibit for the improvements which amount to 53 spaces.)

Attached I have prepared a separate review of the BLHSP environmental documents which specifically deal with the Park & Ride. The Park & Ride lot is discussed in the original Bass Lake Road Study Area (BLRSA) Program EIR as a 'Planning Consideration'. There was never any connection or nexus between the need for the Park & Ride and the BLHSP. It was just a good idea, without a nexus. As I recall, the only reason it was included in the Public Facilities Financing Plan was at one of the hearings to approve the EIR Addendum for the BLH PFFP, then Supervisor Charlie Paine, requested that the 100-lot Park & Ride be included. (Similar to Supervisor Frentzen's request.)

The engineer's estimate for the 53-space design is \$857,525; the 100-space layout is estimated by the same engineer to be \$1,520,953. They are both about \$16,000 per parking space. The difference in costs reduces the BLN PFFP expenditure for Bass Lake North to \$18,865 per unit. This is still 1.6 times the updated PFFP fee, but a manageable number.

Our proposal is not to eliminate the Park & Ride, it is just to reduce it in size to 50 spaces. The property for the Park & Ride has been acquired and dedicated to the El Dorado County Transportation Commission. There are still many units within the BLHSP that can build the additional spaces later. After the three remaining Phase I projects (Lennar) and BLN are built out there are 988 units left in the BLHSP. Also after these projects most of the major infrastructure will have been completed.

According to the BLHSP PFFP the Phase 2 projects are to construct the "Northern School Access", the 8.7-acre sports park and the 100-space Park & Ride lot. Buckeye School District has no plans to construct a school on their property. The only reason they would, would be if the BLHSP builds out quickly. If that were to occur then there would be many units to pay for it. It is now envisioned that the Northern School Access will be built by the properties that are served by the road, whenever they develop.

The '8.7-acre sports park' will be built by the El Dorado Hills CSD. The CSD has already acquired the property and will use impact fees to construct the park. A Master LLD has been formed to have BLHSP landowners fund the park maintenance. Therefore, the Park & Ride lot is the only Phase 2 project to be built.

The second request of this letter is simply to extend the BLN Tentative Map. The tentative map was approved by the Board of Supervisors on February 29, 2017.

### TM-R19-0002 EXHIBIT I APPLICANT SUBDIVISION AMENDMENT REQUEST, JULY 2019

Mr. Pabalinas 7/26/19 Page 3

After approval of the BLN tentative map, it took two years to complete the annexation into EID through LAFCO. EID would not accept our Facility Plan Report (FPR) for review until the property was annexed. The FPR has now been approved and we have submitted the Improvement Plans to EID for the first plan check. We submitted the Improvement Plans to the County DOT in January of this year and just received the comments back last month, in June. We are making good progress.

Thank you for your consideration.

Sincerely,

Norm Brown, President

N.C. Brown Development, Inc.

cc:

Dave Spiegelberg, DOT Brian Allen, CTA

### OWNERS OF RECORD

OBED JR. & LYNN C. PATTY 8790 GOLDY GLEN WAY ELK GROVE, CA 95624

D. D. DIEDERICHS C/O K. REDLENER 372 CENTRAL PARK WEST, APT. 12W NEW YORK, NY 10025

BARBARA SHOWLER C/O S. SHOWLER 4717 OLIVE OAK WAY CARMICHAEL, CA 95608

### NAME OF APPLICANT

N. C. BROWN DEVELOPMENT, INC. 8601 RANCHWOOD COURT FAIR OAKS, CA. 95628

### MAP PREPARED BY



#### MAP SCALE 1" = 100'

### CONTOUR INTERVAL CONTOUR INTERVAL = 2 FOOT

### SOURCE OF TOPOGRAPHY

AERIAL PHOTOGRAPHY

A PORTION OF SECTIONS 28 TO 33, T. 10 N., R. 9 E., M.D.M.

### ASSESSOR'S PARCEL NUMBERS

115-400-06, 07, 08

### EXISTING / PROPOSED ZONING

RE10 - RESIDENTIAL 10 AC / R1 PD

#### TOTAL AREA

38.57 ACRES

90 SINGLE FAMILY LOTS	.22.11	AC
4 OPEN SPACE LOTS	11.37	AC
2 RIGHT OF WAY LOTS	5.09	AC
98 TOTAL LOTS	38.57	AC

7,204 SQUARE FEET

### WATER SUPPLY & SEWAGE DISPOSAL

EL DORADO IRRIGATION DISTRICT

## PROPOSED STRUCTURAL

EL DORADO HILLS COUNTY WATER DISTRICT

### PHASING PLAN NOTICE

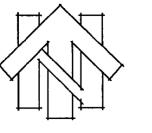
BY PROVIDING THIS NOTICE, THE SUBDIVIDER SHALL NOT BE ACT, 2002 EDITION, SECTION 66456.1)

I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THE LAND DEVELOPMENT KNOWN AS BASS LAKE NORTH HAS BEEN DESIGNED IN ACCORDANCE WITH THE SPECIFICATIONS AND



## TENTATIVE MAP

# BASS LAKE NORTH



103-883-07

103-883-08

103-893-027

COUNTY OF EL DORADO SEPTEMBER, 2016 STATE OF CALIFORNIA

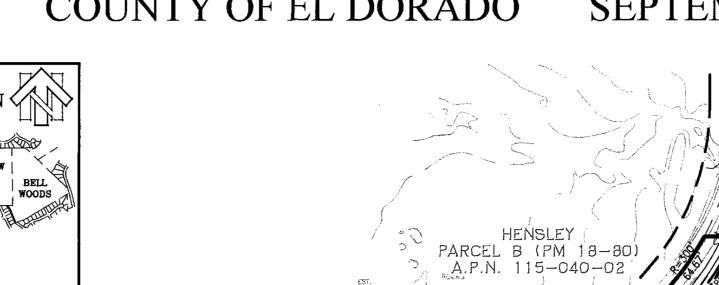
5' ANCHORAGE EASEMENT

TO P.T.& T./P.G.& E.

LOT C

/PARCEL B (PM 13-22) /A.P.N. 108-120-06

LOT B 0.85 AC



LOT G

(ROADWAY

DEDICATION)

SILVER DOVE WAY (PROPOSED)

TYPICAL SECTION

SIENNA RIDGE ROAD

SCALE: 1"=10"

TERRY PARCEL C (PM 18-80)
A.P.N. 115-040-03

GREENWALT PARCEL D (PM 18-80)
A.P.N. 115-040-04

VICINITY MAP



THOMAS P. & GALE D. SMILEY
(APN 108-130-23 //

PROPOSED EASEMENT

ROCK OUTCROPPINGS

FIRE HYDRANT



### SECTION, TOWNSHIP and RANGE

### TOTAL NO. of LOTS

90 SINGLE FAMILY LOTS	22.11	AC
4 OPEN SPACE LOTS	11.37	AC
2 RIGHT OF WAY LOTS	5.09	AC
98 TOTAL LOTS	38.57	AC

### MINIMUM LOT AREA

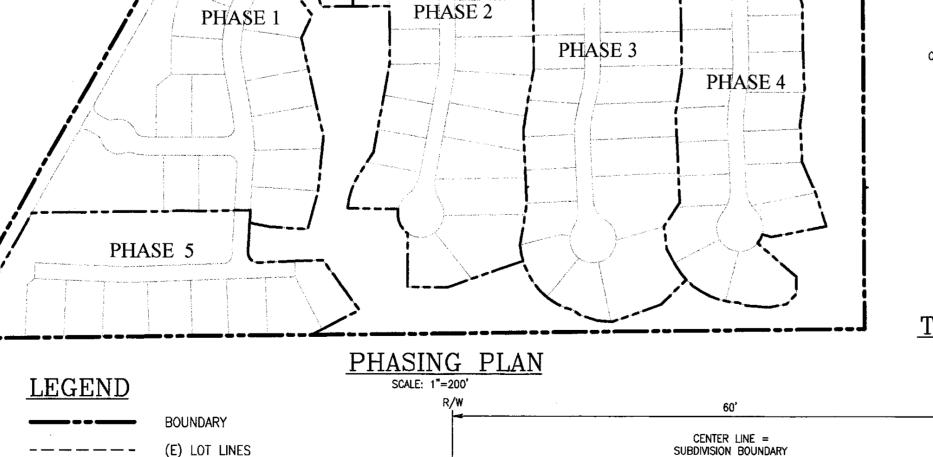
## FIRE PROTECTION

THIS PROJECT. THIS PHASING PLAN IS APPROXIMATE ONLY AND REQUIRED TO DEFINE THE NUMBER OR CONFIGURATION OF THE PROPOSED MULTIPLE FINAL MAPS. (PER THE SUBDIVISION MAP

### ENGINEER'S CERTIFICATE

GUIDELINES ESTABLISHED BY THE COUNTY OF EL DORADO.





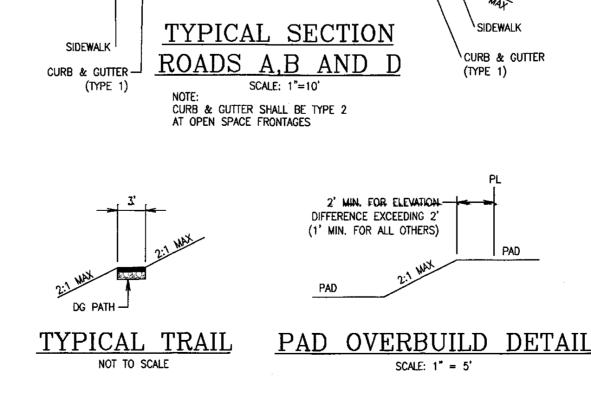
GROUND

GROUND

1.5' DEEP ROADSIDE

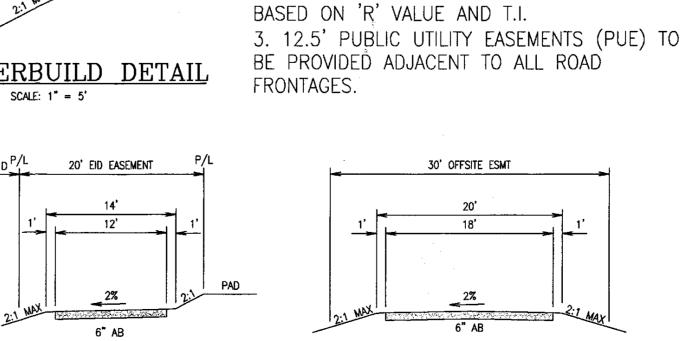
DITCH (CUT CONDITION)

SIENNA RIDGE ROAD



LOT A

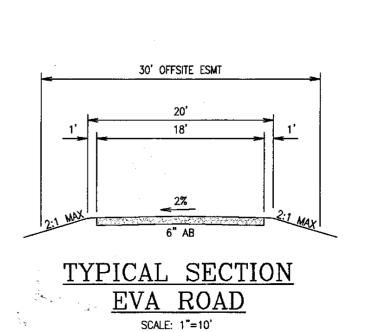
(TYPE 2)



TYPICAL SECTION

EID SERVICE ROAD

SCALE: 1"=10'



\*SEE MAP FOR LOCATIONS

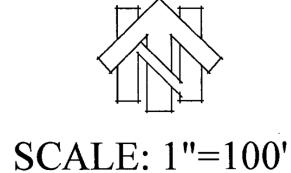
TYPICAL SECTION

PART OF ROAD B\*,

COURTS C, E, F, & G

1. ALL ROAD CROSS SECTIONS ARE TO BE

2. ALL ROAD STRUCTURAL SECTIONS SHALL BE

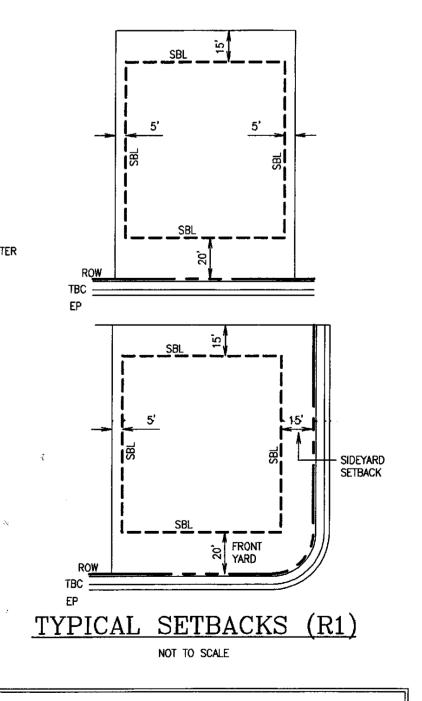


TEMPORARY EVA
AT (E) GRAVEL ROAD (P) 30' TEMPORARY
FVA FASMENT-

\ CLARK \ 4033 O.R. 197

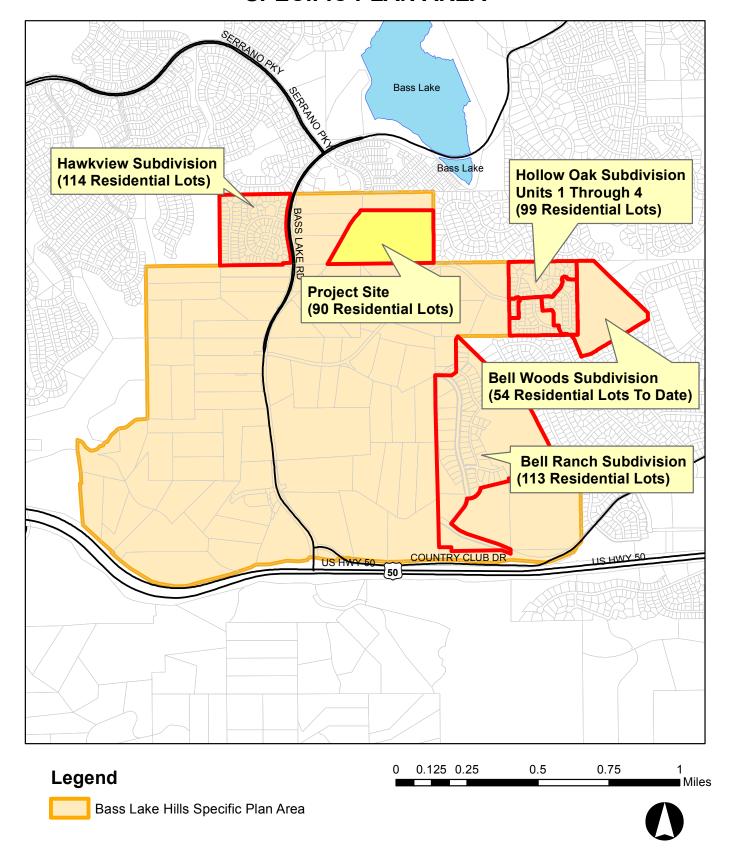
110' 65 8415 SF

24 9072 SF ®



APPROVED EL DORADO COUNTY PLANNING COMMISSION
BOARD OF Supervisors BOARD OF SUPERVISORS: DATE February 38,2017 APPROVAL/DENIAL DATE: BY Roge Tront/cont

# TM-R29-0002 EXHIBIT K ENTITLED, RECORDED OR COMPLETED SUBDIVISIONS IN THE BASS LAKE HILLS SPECIFIC PLAN AREA



### TM-R19-0002 - EXHIBIT L IMPROVEMENT COST COMPARISONS

Bike Path (3605 lf) Hwy 50 to Hollow Oak (B to F)

STREETS & MISCELLANEOUS   1.40   ac   \$12,580.00	\$17,612.00 \$20,490.35 \$11,600.00 \$1,400.00 \$45,696.60 \$77,598.00 \$32,192.00 \$800.00 \$5,620.00 \$14,431.88 \$1,120.00 \$1,200.00 \$3,600.00 \$3,600.00 \$1,814.40 \$2,867.70				
STREETS & MISCELLANEOUS	\$17,612.00 \$20,490.35 \$11,600.00 \$1,400.00 \$45,696.60 \$77,598.00 \$32,192.00 \$800.00 \$5,620.00 \$14,431.88 \$1,120.00 \$19,200.00 \$3,600.00 \$3,060.00 \$1,814.40				
1         Clear and Grub         1.40         ac         \$12,580.00           2         Roadway Excavation         1,735         cy         \$11.81           3         Add for Export         1,450         cy         \$8.00           4         Dust Control         1,450         cy         \$8.00           4         Dust Control         1,40         ac         \$1,000.00           5         2.5" A.C.         28,740         sf         \$1.59           6         4" A.B.         28,740         sf         \$2.70           7         18" Storm Drain         320         lf         \$10.60           8         18" FES         2         ea         \$4,00.00           9         Grated Inlet         2         ea         \$2,810.00           10         Fabric Lined Ditch         1,714         lf         \$8.42           11         TV Storm Drain         320         lf         \$3.50           12         Protective Railing         1,600         lf         \$12.00           13         Hand Railing at Existing Box Culvert         30         lf         \$40.00           14         Bollards         4         ea         \$900.00	\$20,490.35 \$11,600.00 \$1,400.00 \$45,696.60 \$77,598.00 \$32,192.00 \$800.00 \$5,620.00 \$14,431.88 \$1,120.00 \$19,200.00 \$1,200.00 \$3,600.00 \$3,600.00				
2   Roadway Excavation	\$20,490.35 \$11,600.00 \$1,400.00 \$45,696.60 \$77,598.00 \$32,192.00 \$800.00 \$5,620.00 \$14,431.88 \$1,120.00 \$19,200.00 \$1,200.00 \$3,600.00 \$3,600.00				
3 Add for Export	\$11,600.00 \$1,400.00 \$45,696.60 \$77,598.00 \$32,192.00 \$800.00 \$5,620.00 \$14,431.88 \$1,120.00 \$19,200.00 \$3,600.00 \$3,600.00 \$1,814.40				
4         Dust Control         1.40         ac         \$1,000.00           5         2.5" A.C.         28,740         sf         \$1.59           6         4" A.B.         28,740         sf         \$2.70           7         18" Storm Drain         320         lf         \$100.60           8         18" FES         2         ea         \$400.00           9         Grated Inlet         2         ea         \$2,810.00           10         Fabric Lined Ditch         1,714         lf         \$8.42           11         TV Storm Drain         320         lf         \$3.50           12         Protective Railing         1,600         lf         \$12.00           13         Hand Railing at Existing Box Culvert         30         lf         \$40.00           14         Bollards         4         ea         \$900.00           15         Signs         4         ea         \$765.00           16         Pavement Markings         432         sf         \$4.20           17         Thermoplastic Traffic Stripe         3,630         lf         \$0.79           18         Utility Pole Relocation/Modification         1         ea	\$1,400.00 \$45,696.60 \$777,598.00 \$32,192.00 \$800.00 \$5,620.00 \$14,431.88 \$1,120.00 \$19,200.00 \$1,200.00 \$3,600.00 \$3,060.00				
5       2.5" A.C.       28,740       sf       \$1.59         6       4" A.B.       28,740       sf       \$2.70         7       18" Storm Drain       320       lf       \$100.60         8       18" FES       2       ea       \$400.00         9       Grated Inlet       2       ea       \$2,810.00         10       Fabric Lined Ditch       1,714       lf       \$8.42         11       TV Storm Drain       320       lf       \$3.50         12       Protective Railing       1,600       lf       \$12.00         13       Hand Railing at Existing Box Culvert       30       lf       \$40.00         14       Bollards       4       ea       \$900.00         15       Signs       4       ea       \$765.00         16       Pavement Markings       432       sf       \$4.20         17       Thermoplastic Traffic Stripe       3,630       lf       \$0.79         18       Utility Pole Relocation/Modification       1       ea       \$15,000.00         19       Fence (Type BW, 5 Strand, Metal Post)       1,720       lf       \$16.00         Estimated Direct Construction Cost	\$45,696.60 \$77,598.00 \$32,192.00 \$800.00 \$5,620.00 \$14,431.88 \$1,120.00 \$19,200.00 \$1,200.00 \$3,600.00 \$1,814.40				
6         4"A.B.         28,740         sf         \$2.70           7         18" Storm Drain         320         lf         \$100.60           8         18" FES         2         ea         \$400.00           9         Grated Inlet         2         ea         \$2,810.00           10         Fabric Lined Ditch         1,714         lf         \$8.42           11         TV Storm Drain         320         lf         \$3.50           12         Protective Railing         1,600         lf         \$12.00           13         Hand Railing at Existing Box Culvert         30         lf         \$40.00           14         Bollards         4         ea         \$900.00           15         Signs         4         ea         \$765.00           16         Pavement Markings         432         sf         \$4.20           17         Thermoplastic Traffic Stripe         3,630         lf         \$0.79           18         Utility Pole Relocation/Modification         1         ea         \$15,000.00           19         Fence (Type BW, 5 Strand, Metal Post)         1,720         lf         \$16.00           Estimated Direct Construction Cost	\$77,598.00 \$32,192.00 \$800.00 \$5,620.00 \$14,431.88 \$1,120.00 \$19,200.00 \$1,200.00 \$3,600.00 \$1,814.40				
7         18" Storm Drain         320         If         \$100.60           8         18" FES         2         ea         \$400.00           9         Grated Inlet         2         ea         \$2,810.00           10         Fabric Lined Ditch         1,714         If         \$8.42           11         TV Storm Drain         320         If         \$3.50           12         Protective Railing         1,600         If         \$12.00           13         Hand Railing at Existing Box Culvert         30         If         \$40.00           14         Bollards         4         ea         \$900.00           15         Signs         4         ea         \$900.00           15         Signs         4         ea         \$765.00           16         Pavement Markings         432         sf         \$4.20           17         Thermoplastic Traffic Stripe         3,630         If         \$0.79           18         Utility Pole Relocation/Modification         1         ea         \$15,000.00           19         Fence (Type BW, 5 Strand, Metal Post)         1,720         If         \$16.00           Estimated Direct Construction Cost <td>\$32,192.00 \$800.00 \$5,620.00 \$14,431.88 \$1,120.00 \$19,200.00 \$1,200.00 \$3,600.00 \$3,1814.40</td>	\$32,192.00 \$800.00 \$5,620.00 \$14,431.88 \$1,120.00 \$19,200.00 \$1,200.00 \$3,600.00 \$3,1814.40				
8       18" FES       2       ea       \$400.00         9       Grated Inlet       2       ea       \$2,810.00         10       Fabric Lined Ditch       1,714       If       \$8.42         11       TV Storm Drain       320       If       \$3.50         12       Protective Railing       1,600       If       \$12.00         13       Hand Railing at Existing Box Culvert       30       If       \$40.00         14       Bollards       4       ea       \$900.00         15       Signs       4       ea       \$900.00         15       Signs       4       ea       \$765.00         16       Pavement Markings       432       sf       \$4.20         17       Thermoplastic Traffic Stripe       3,630       If       \$0.79         18       Utility Pole Relocation/Modification       1       ea       \$15,000.00         19       Fence (Type BW, 5 Strand, Metal Post)       1,720       If       \$16.00         Estimated Direct Construction Cost         1       Mobilization       3%       3         2       SWPPP Compliance       3%       3         3       Erosion Control Me	\$800.00 \$5,620.00 \$14,431.88 \$1,120.00 \$19,200.00 \$1,200.00 \$3,600.00 \$3,060.00				
9         Grated Inlet         2         ea         \$2,810.00           10         Fabric Lined Ditch         1,714         If         \$8.42           11         TV Storm Drain         320         If         \$3.50           12         Protective Railing         1,600         If         \$12.00           13         Hand Railing at Existing Box Culvert         30         If         \$40.00           14         Bollards         4         ea         \$900.00           15         Signs         4         ea         \$765.00           16         Pavement Markings         432         sf         \$4.20           17         Thermoplastic Traffic Stripe         3,630         If         \$0.79           18         Utility Pole Relocation/Modification         1         ea         \$15,000.00           19         Fence (Type BW, 5 Strand, Metal Post)         1,720         If         \$16.00           Estimated Direct Construction Cost           1         Mobilization         3%         3           2         SWPPP Compliance         3%         3           3         Erosion Control Measures         5%	\$5,620.00 \$14,431.88 \$1,120.00 \$19,200.00 \$1,200.00 \$3,600.00 \$3,060.00 \$1,814.40				
10   Fabric Lined Ditch	\$14,431.88 \$1,120.00 \$19,200.00 \$1,200.00 \$3,600.00 \$3,060.00 \$1,814.40				
11         TV Storm Drain         320         If         \$3.50           12         Protective Railing         1,600         If         \$12.00           13         Hand Railing at Existing Box Culvert         30         If         \$40.00           14         Bollards         4         ea         \$900.00           15         Signs         4         ea         \$765.00           16         Pavement Markings         432         sf         \$4.20           17         Thermoplastic Traffic Stripe         3,630         If         \$0.79           18         Utility Pole Relocation/Modification         1         ea         \$15,000.00           19         Fence (Type BW, 5 Strand, Metal Post)         1,720         If         \$16.00           Estimated Direct Construction Cost           1         Mobilization         3%         3           2         SWPPP Compliance         3%         3           3         Erosion Control Measures         5%           Total Estimated Direct Construction Cost	\$1,120.00 \$19,200.00 \$1,200.00 \$3,600.00 \$3,060.00 \$1,814.40				
12         Protective Railing         1,600         If         \$12.00           13         Hand Railing at Existing Box Culvert         30         If         \$40.00           14         Bollards         4         ea         \$900.00           15         Signs         4         ea         \$765.00           16         Pavement Markings         432         sf         \$4.20           17         Thermoplastic Traffic Stripe         3,630         If         \$0.79           18         Utility Pole Relocation/Modification         1         ea         \$15,000.00           19         Fence (Type BW, 5 Strand, Metal Post)         1,720         If         \$16.00           Estimated Direct Construction Cost           1         Mobilization         3%         3           2         SWPPP Compliance         3%         3           3         Erosion Control Measures         5%           Total Estimated Direct Construction Cost	\$19,200.00 \$1,200.00 \$3,600.00 \$3,060.00 \$1,814.40				
13         Hand Railing at Existing Box Culvert         30         If         \$40.00           14         Bollards         4         ea         \$900.00           15         Signs         4         ea         \$765.00           16         Pavement Markings         432         sf         \$4.20           17         Thermoplastic Traffic Stripe         3,630         If         \$0.79           18         Utility Pole Relocation/Modification         1         ea         \$15,000.00           19         Fence (Type BW, 5 Strand, Metal Post)         1,720         If         \$16.00           Estimated Direct Construction Cost           1         Mobilization         3%         3           2         SWPPP Compliance         3%         3           3         Erosion Control Measures         5%           Total Estimated Direct Construction Cost	\$1,200.00 \$3,600.00 \$3,060.00 \$1,814.40				
14       Bollards       4       ea       \$900.00         15       Signs       4       ea       \$765.00         16       Pavement Markings       432       sf       \$4.20         17       Thermoplastic Traffic Stripe       3,630       lf       \$0.79         18       Utility Pole Relocation/Modification       1       ea       \$15,000.00         19       Fence (Type BW, 5 Strand, Metal Post)       1,720       lf       \$16.00         Estimated Direct Construction Cost         1       Mobilization       3%       SWPPP Compliance       3%       SWPPP Compliance       3%       SWPP Construction Cost         3       Erosion Control Measures       5%       Total Estimated Direct Construction Cost	\$3,600.00 \$3,060.00 \$1,814.40				
15         Signs         4         ea         \$765.00           16         Pavement Markings         432         sf         \$4.20           17         Thermoplastic Traffic Stripe         3,630         lf         \$0.79           18         Utility Pole Relocation/Modification         1         ea         \$15,000.00           19         Fence (Type BW, 5 Strand, Metal Post)         1,720         lf         \$16.00           Estimated Direct Construction Cost           1         Mobilization         3%         3           2         SWPPP Compliance         3%         3           3         Erosion Control Measures         5%         Total Estimated Direct Construction Cost	\$3,060.00 \$1,814.40				
16         Pavement Markings         432         sf         \$4.20           17         Thermoplastic Traffic Stripe         3,630         If         \$0.79           18         Utility Pole Relocation/Modification         1         ea         \$15,000.00           19         Fence (Type BW, 5 Strand, Metal Post)         1,720         If         \$16.00           Estimated Direct Construction Cost           1         Mobilization         3%         3           2         SWPPP Compliance         3%         3           3         Erosion Control Measures         5%         5%           Total Estimated Direct Construction Cost	\$1,814.40				
17         Thermoplastic Traffic Stripe         3,630         If         \$0.79           18         Utility Pole Relocation/Modification         1         ea         \$15,000.00           19         Fence (Type BW, 5 Strand, Metal Post)         1,720         If         \$16.00           Estimated Direct Construction Cost           1         Mobilization         3%         3%           2         SWPPP Compliance         3%         3%           3         Erosion Control Measures         5%         5%           Total Estimated Direct Construction Cost					
18         Utility Pole Relocation/Modification         1         ea         \$15,000.00           19         Fence (Type BW, 5 Strand, Metal Post)         1,720         If         \$16.00           Estimated Direct Construction Cost           1         Mobilization         3%         3%           2         SWPPP Compliance         3%         3%           3         Erosion Control Measures         5%           Total Estimated Direct Construction Cost	\$2,867.70				
19 Fence (Type BW, 5 Strand, Metal Post)  Estimated Direct Construction Cost  1 Mobilization 2 SWPPP Compliance 3% 3 Erosion Control Measures  Total Estimated Direct Construction Cost					
Estimated Direct Construction Cost  1 Mobilization 3% 2 SWPPP Compliance 3% 3 Erosion Control Measures 5% Total Estimated Direct Construction Cost	\$15,000.00				
1 Mobilization 3% 2 SWPPP Compliance 3% 3% 3 Erosion Control Measures 5% Total Estimated Direct Construction Cost	\$27,520.00				
2 SWPPP Compliance 3% 3 Erosion Control Measures 5% Total Estimated Direct Construction Cost	\$302,822.93				
3 Erosion Control Measures 5%  Total Estimated Direct Construction Cost	\$9,084.69				
Total Estimated Direct Construction Cost	\$9,084.69				
	\$15,141.15				
<b>l</b> :   <u> </u>	\$336,133.45				
1 Engineering 10%	\$33,613.35				
2 Dry Utility Design 1.5%	\$5,042.00				
3 Construction Staking 4%	\$13,445.34				
4 Bond Enforcement 1.5%	\$5,042.00				
5 Inspection 4%	\$13,445.34				
6 Construction Management 4%	\$13,445.34				
7 Contingency 10%	\$33,613.35				
Total Soft Cost	\$117,646.71				
B to H Bike Path Grading Reimbursement	\$224,191.00				
Total Estimated Cost	\$677,971.16				
NOTES:					
Assumes alignment on existing ground where feasible instead of at grade w/ Bass Lake Road					
Assumes no widening needed at existing box culvert					
Soft costs have been set at 25% combined cost, plus contingency. Actual costs may vary.					
EXCLUSIONS:					
Water quality (permanent BMPs), if applicable					
Agency Fees and Plan Check Fees					
Easement and/or Righ-Of-Way Acquisition (hard and soft costs)					
NOA Mitigation, if applicable					
Wetland Mitigation and Permitting Fees					

#### **TM-R19-0002 - EXHIBIT L** Park and Ride IMPROVEMENT COST COMPARISONS (100 Finished Space Parking)

Park and Ride

April 2020

Itama					
Item No.	Description	Quantity	Unit	Unit Price	Total Amount
1	Clear and Grub	1.2	ac	\$12,580.00	\$15,096.00
2	Excavation	900	су	\$11.80	\$10,620.00
3	Additional Cut	1,900	СУ	\$11.80	\$22,420.00
4	Dust Control	1.2	ac	\$1,000.00	\$1,200.00
5	Curb Ramp Truncated Domes	276	sf	\$12.00	\$3,312.00
6	Type 3 Barrier Curb	1,680	If	\$35.00	\$58,800.00
7	A.C. Saw Cut	100	lf	\$3.00	\$300.00
8	2" Parking Area A.C.	16,577	sf	\$1.50	\$24,865.50
9	3.5" Bus Aisle A.C.	22,034	sf	\$2.60	\$57,288.40
10	6" Parking Area A.B.	16,577	sf	\$1.90	\$31,496.30
11	12" Bus Aisle A.B.	22,034	sf	\$3.40	\$74,915.60
12	Fire Dept Turnaround A.B.	1,675	sf	\$1.90	\$3,182.50
13	Sidewalk	2,794	sf	\$12.50	\$34,925.00
14	Bus Shelter	1	ea	\$30,000.00	\$30,000.00
15	Concrete - Bus Turnout	2250	sf	\$15.00	\$33,750.00
16	Fence (Type BW, 5 Strand, Metal Post)	920	lf	\$20.00	\$18,400.00
17	Pedestrian Ramps	3	ea	\$3,420.00	\$10,260.00
18	Wheel Bumper Stops	13	ea	\$75.00	\$975.00
19	Striping - Parking	1	ls	\$5,000.00	\$5,000.00
20	Stop Signs	1	ea	\$765.00	\$765.00
21	Miscellaneous Signs	6	ea	\$765.00	\$4,590.00
22	18" Storm Drain	600	lf	\$100.00	\$60,000.00
23	Drain Inlet	6	ea	\$3,200.00	\$19,200.00
24	Std. 48" Drain Manhole	2	ea	\$6,500.00	\$13,000.00
25	Rock Outfall/Slope Protection	550	sf If	\$12.00	\$6,600.00
26 27	T.V. Storm Drain Lighting & Electrical	600	ls	\$3.50 \$119,000.00	\$2,100.00 \$119,000.00
28	Landscape	8,525	sf	\$8.00	\$68,200.00
20	Landscape	,	ted Direct Construction Cos		\$730,261.30
	Mobilization	3%	li ect oo	nstruction cost	\$21,907.84
	SWPPP Compliance	3%			\$21,907.84
	Erosion Control Measures	5%			\$36,513.07
	Liosoff Control Weasures	Total Estimated D	irect Co	netruction Cost	\$810,590.04
		Total Estimated D	nect oo	nstruction cost	ΨΟ10,330.04
1	Engineering	11.5%			\$93,217.85
2	Dry Utility Design	1%			\$8,105.90
3	Construction Staking	4%			\$32,423.60
4	Bond Enforcement	1.5%			\$12,158.85
5	Inspection	4%			\$32,423.60
6	Construction Management	4%			\$32,423.60
7	Contingency	12%			\$97,270.81
	3 7		-	Total Soft Costs	\$308,024.22
	Total Estimated Cost		\$1,118,614.26		
NOTES	): :				
Assume	es Park & Ride to be located at sw corner of Intersection	n of Old Bass Lake Roa	ad and C	ountry Club Drive	

#### **TM-R19-0002 - EXHIBIT L** Park and Ride IMPROVEMENT COST COMPARISONS (100 Finished Space Parking)

Park and Ride

April 2020

Item					
No.	Description	Quantity	Unit	Unit Price	Total Amount
Assume	Assumes substantial site import previously completed as a part of Bass Lake Road reconstruction.				
Soft cos	sts have been set at 25% combined cost. Actual costs may vary.				
EXCLU	EXCLUSIONS:				
Water	quality (permanent BMPs), if applicable.				
Blasting					
Agency	Fees and Plan Check Fees				
Easem	ent and/or Right-Of-Way Acquisition (hard and soft costs)				
NOA Mitigation, if applicable					
Improve	ements to Old Bass Lake Road and Country Club Drive				
Wetlan	d Mitigation and Permitting Fees				