



BOARD OF SUPERVISORS AGENDA ITEM REPORT

Requested Board Meeting Date: August 17, 2020

Title: Project Name: Mountain Vista Ridge Lots: 1-128
Plan #: P18SC00039 Owner/Developer: Lennar Homes

Introduction/Background:

Acceptance of the above referenced Project/Roadway into the Pima County Maintenance System.

Discussion:

Project/Roadway Improvements have been completed and dedicated to Pima County and Recorded as Public Right-of-Way. Recommendation is made to accept the attached roadways into the Pima County Maintenance System.

Conclusion:

If Approved:

Public improvements completed adjacent to these Subdivision Lots and/or Roadway will be maintained by the Pima County Department of Transportation.

If Denied:

Recently completed improvements to the above referenced Project/Roadway will not be maintained by the Pima County Department of Transportation.

Recommendation:

Acceptance of the attached roadways/subdivision improvements into the Pima County Maintenance System.

Fiscal Impact:

No cost to the Department for these improvements. If accepted into the Maintenance System there will be a cost associated with the maintenance, however not immediately since it is new construction.

Board of Supervisor District:

☒ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ All

Department: Transportation Telephone: 520-724-2650

Contact: Brian Crowninshield Telephone: 520-724-2323

Department Director Signature/Date: Ana M. Duran 7/21/2020

Deputy County Administrator Signature/Date: [Signature] 7/23/2020

County Administrator Signature/Date: C. DeLubany 7/23/20

Date: July 20, 2020

To: Ana M. Olivares, P.E.
Director

From: Brian Crowninshield, Manager
ROW Management 

Robert D. Johnson 
Division Manager
Department of Transportation

Subject: **Project/Roadway:** Mountain Vista Ridge
 Lots: 1-128
 Plan Number: P18SC00039
 Developer/Owner: Lennar Homes

A final inspection of the above referenced project was completed on 2/27/20. The improvements within the highlighted right-of-way (refer to attachment) were found to be satisfactory and in general conformance to the plans and specifications. Staff recommends that the improvements be submitted to the Board of Supervisors for acceptance into the County maintenance system.

Attachment

LEGENDA

- [illegible]

GENERAL PAVING NOTES

ASSUMED NOTES:
1. ALL CONCRETE SHALL BE

- [illegible]

12 THE CONTRACTOR SHALL COMPLY WITH ALL CITY, STATE AND FEDERAL LAWS, ORDINANCES, REGULATIONS AND DECREES.

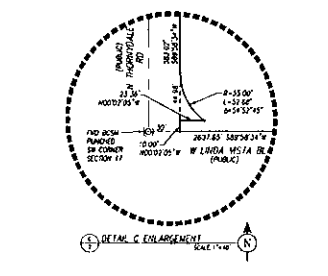
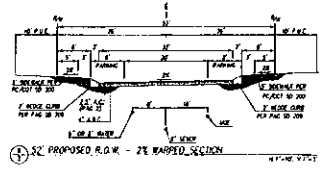
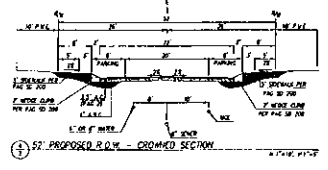
- [illegible]

GENERAL SEWER NOTES.

- [illegible]

BASIS OF BEARING AND ELEVATION

1. BASIS OF BEARINGS FOR THIS PROJECT: THE BEST LINE OF THE SURVY SECTION 17 AS SHOWN ON D-18-17-14-10 ACCORDING TO BEAR 39 AT PAGE 36.
SAYD BEARING BEING N 00° 07' 04" W
2. BASIS OF ELEVATION FOR THIS PROJECT: FROM COUNTY DEPARTMENT'S SURVEY MEASUREMENT REFERENCE RECORD NO. 1000 "CROSS JUNG" LOCATED NORTHWEST QUARTER OF THE NORTHWEST CORNER OF INTERSTATE ROAD AND LINCOLN AVE. ROAD
SAYD ELEVATION BEING 8,442.20 (HARD 84)



P&A COUNTY ACTIVITY NO. P&SC00030
 P&A COUNTY REFERENCE PLAN NUMBER
 P&SC00036
 P&STP00027
 P&SC00046
 P&SC00038
 P&SC00043
 P&SC00044
 P&SC00045

SEE G-204-_____
 FOR PHASE 2
 CONSTRUCTION

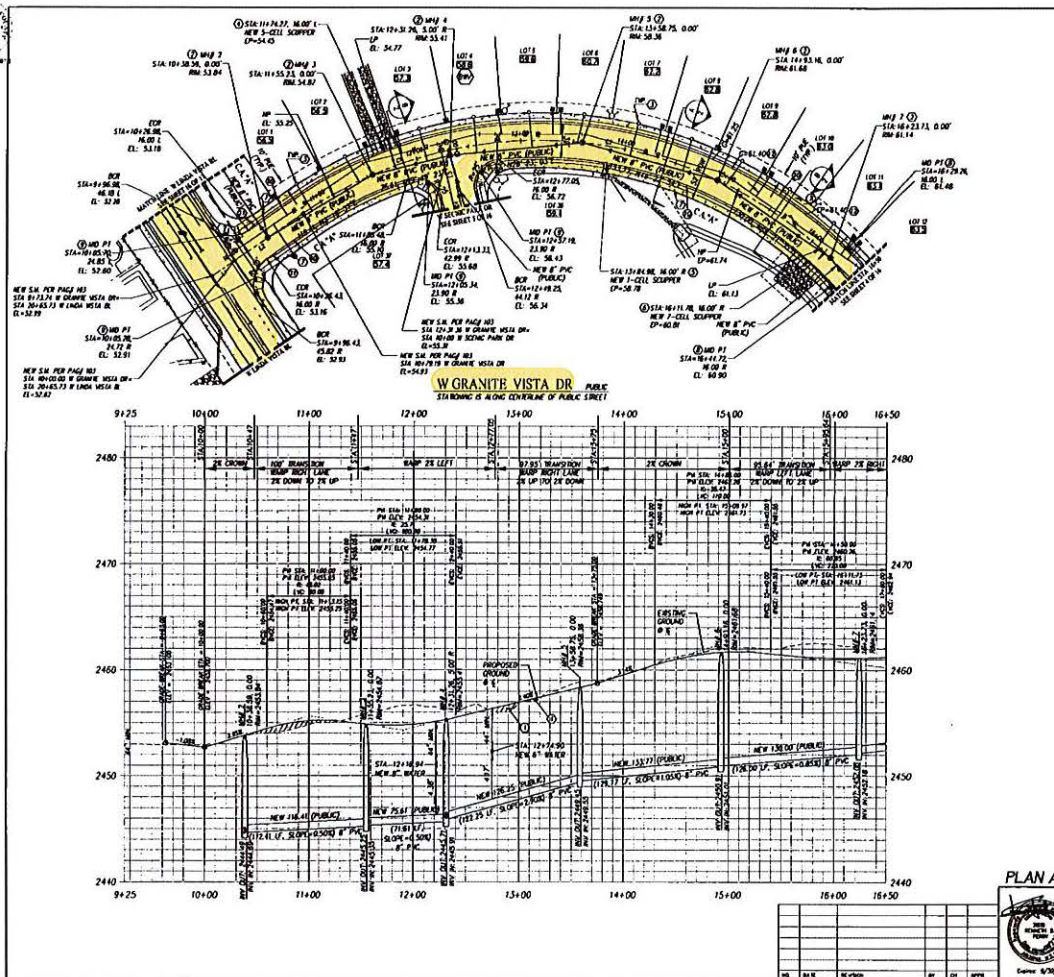
LEGEND, NOTES AND ROAD SECTIONS

MOUNTAIN VISTA RIDGE

LOTS 1 THRU 128 AND COMMON AREAS "A" & "B" - PHASE I

("A" LANDSCAPE, DRAINAGE & BUFFERYARD, "B" NATURAL OPEN SPACE)

IN 67	00	36/9	DATE OF		20	18	PER			NAME	M. J. B.
IN 68	00	36/9									E. H. E.
IN 69	00	36/9	DATE OF			20				PROJECT	16029



KEYNOTES

- 1. FILL AND COMPACT TO MIN. DENSITY PRIOR TO PAVING SEWER CONSTRUCTION.
- 2. CONSTRUCT 4" DIA. MANHOLE R/W 24" FRAME AND COVER PER S.D. ROAD 2015.
- 3. CONSTRUCT 4" HCS PER S.D. ROAD 2015.
- 4. 3 CELL SCUMPER PER PAC S.D. 2015.
- 5. 1 CELL SCUMPER PER PAC S.D. 2015.
- 6. 7 CELL SCUMPER PER PAC S.D. 2015.
- 7. 5" WIDE SHOULDER PER PAC S.D. 2015.
- 8. NEW CONCRETE CURB ACCESS RAMP (AND BLOOD) PER PAC S.D. 2015.
- 9. NEW CONCRETE CULVERT ACCESS RAMP (TYPE 4) PER PAC S.D. 2015.
- 10. 24" WIDE CLAMP PER PAC S.D. 2015.
- 11. CLAMP TRANSITION PER PAC S.D. 2015.
- 12. HOLD GRADE BETWEEN POINTS AT 10' SEE SHEET 13 FOR ADDITIONAL SCUMPER DETAILS.

CENTERLINE LINE TABLE

LINE #	LENGTH	BEARING
L1	26.26'	S 07° 17' 19" E
L2	79.14'	N 07° 17' 19" E
L3	44.48'	S 07° 37' 20" E

CENTERLINE CURVE TABLE

CURVE #	LENGTH	PC	PT	PI	CE	CH
C1	152.00'	400.00'	2146.58'	2146.58'	2146.58'	2146.58'
C2	478.53'	400.00'	6433.31'	6433.31'	6433.31'	6433.31'
C3	75.11'	200.00'	2146.58'	2146.58'	2146.58'	2146.58'

MANHOLE AS-BUILT INFO

MANHOLE #	AS-BUILT STATE PLANE COORD. NAD 83	AS-BUILT STATE PLANE COORD. NAD 83
	NORTHING	EASTING
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		

HCS DESIGN AND AS-BUILT INFORMATION

LOT #	CLEANOUT LOCATION	DESIGN HCS STATION	DESIGN HCS OFFSET	DESIGN HCS DISTANCE	AS-BUILT HCS STATION	AS-BUILT HCS OFFSET	AS-BUILT HCS DISTANCE
1	101.85.00	22.00' L			101.85.00	22.00' L	
2	117.58.00	22.00' L			117.58.00	22.00' L	
3	121.58.00	22.00' L			121.58.00	22.00' L	
4	121.58.00	22.00' L			121.58.00	22.00' L	
5	121.58.00	22.00' L			121.58.00	22.00' L	
6	121.58.00	22.00' L			121.58.00	22.00' L	
7	121.58.00	22.00' L			121.58.00	22.00' L	
8	121.58.00	22.00' L			121.58.00	22.00' L	
9	121.58.00	22.00' L			121.58.00	22.00' L	
10	121.58.00	22.00' L			121.58.00	22.00' L	
11	121.58.00	22.00' L			121.58.00	22.00' L	
12	121.58.00	22.00' L			121.58.00	22.00' L	

PLAN AND PROFILE W GRANITE VISTA DR STA. 10+00-16+50

PUBLIC PAVING AND SEWER PLAN FOR MOUNTAIN VISTA RIDGE

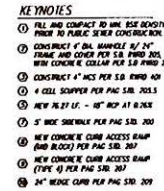
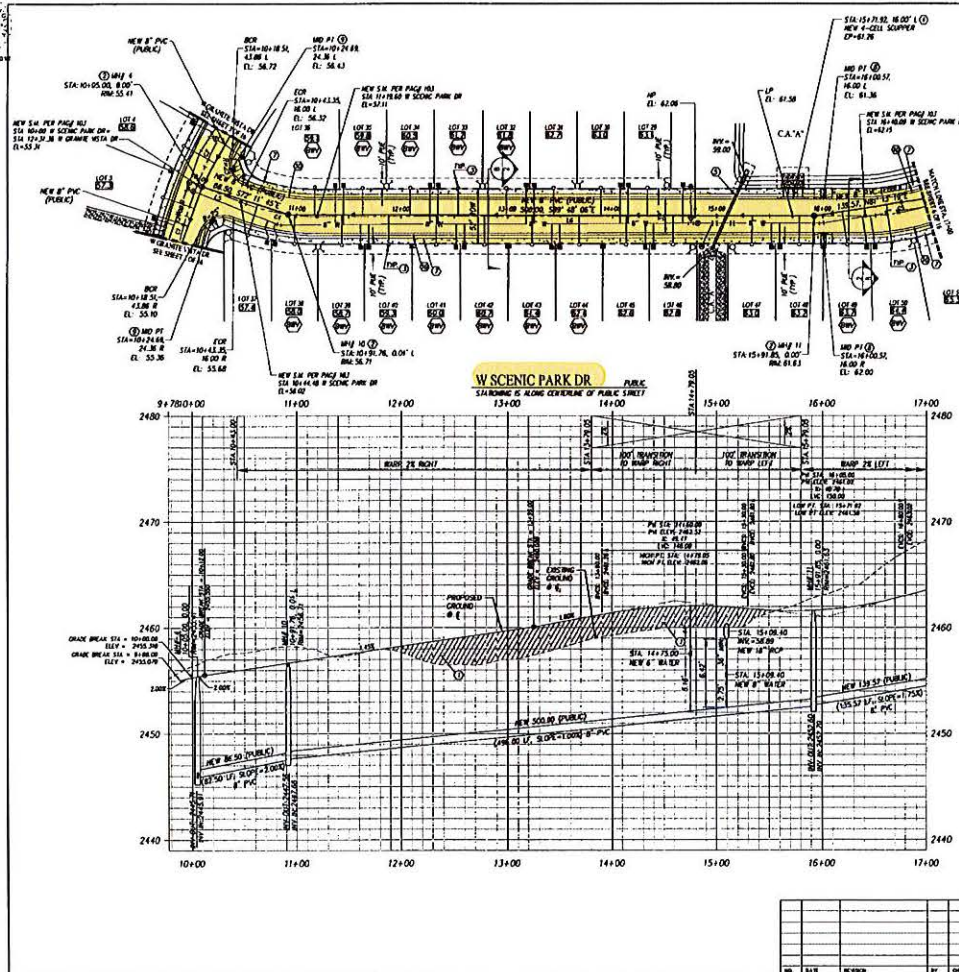
LOTS 1 THRU 12 AND COMMON AREAS "A" & "B" - PHASE 1

CITY LANDSCAPE, DRAINAGE & BUFFERING, "B" NATURAL OPEN SPACES

DATE: 12/15/2018
BY: [Signature]
CHECKED BY: [Signature]
SCALE: 1"=40'
PROJECT: 150729

C-2018-031 - P18SC00039

G-2018-031 - P185C00010



CENTERLINE LINE TABLE			CENTERLINE CURVE TABLE			
LINE #	LENGTH	BEARING	CURVE #	LENGTH	RADIUS	DELTA
L5	44.68'	S68°30'20"E	C1	152.00'	600.00'	21°46'58"
16	520.49'	N00°58'34"E	C2	476.53'	600.00'	88°13'10"
			C4	75.11'	200.00'	21°31'08"
			C5	266.12'	300.00'	63°54'10"

MANHOLE AS-BUILT INFO	
MH #	AS-BUILT STAKE PLANE COORD. HAD 8.5 INVERTED NORMAL FEET
	NORTHING
9	
10	
11	

FCS DESIGN AND AS-BUILT INFORMATION						
LOT #	CLEANOUT LOCATION		DISTANCE TO MANHOLE RANGE	AS-BUILT		
	WHS STATION	WHS OFFSET		AS-BUILT STAKE PAIR COORD AND TO MANHOLE, FEET AT WHS CLEANOUT	DISTANCE TO MANHOLE RANGE	
			DISTANCE	WHS NORTH	EASTING	DISTANCE
25	11+12.00	23' 0" N	23' 0" N			
26	11+12.00	23' 0" N	23' 0" N			
27	11+12.00	23' 0" N	23' 0" N			
28	11+12.00	23' 0" N	23' 0" N			
29	11+12.00	23' 0" N	23' 0" N			
30	11+12.00	23' 0" N	23' 0" N			
31	11+12.00	23' 0" N	23' 0" N			
32	11+12.00	23' 0" N	23' 0" N			
33	11+12.00	23' 0" N	23' 0" N			
34	11+12.00	23' 0" N	23' 0" N			
35	11+12.00	23' 0" N	23' 0" N			
36	11+12.00	23' 0" N	23' 0" N			
37	11+12.00	23' 0" N	23' 0" N			
38	11+12.00	23' 0" N	23' 0" N			
39	11+12.00	23' 0" N	23' 0" N			
40	11+12.00	23' 0" N	23' 0" N			
41	11+12.00	23' 0" N	23' 0" N			
42	11+12.00	23' 0" N	23' 0" N			
43	11+12.00	23' 0" N	23' 0" N			
44	11+12.00	23' 0" N	23' 0" N			
45	11+12.00	23' 0" N	23' 0" N			
46	11+12.00	23' 0" N	23' 0" N			
47	11+12.00	23' 0" N	23' 0" N			
48	11+12.00	23' 0" N	23' 0" N			
49	11+12.00	23' 0" N	23' 0" N			

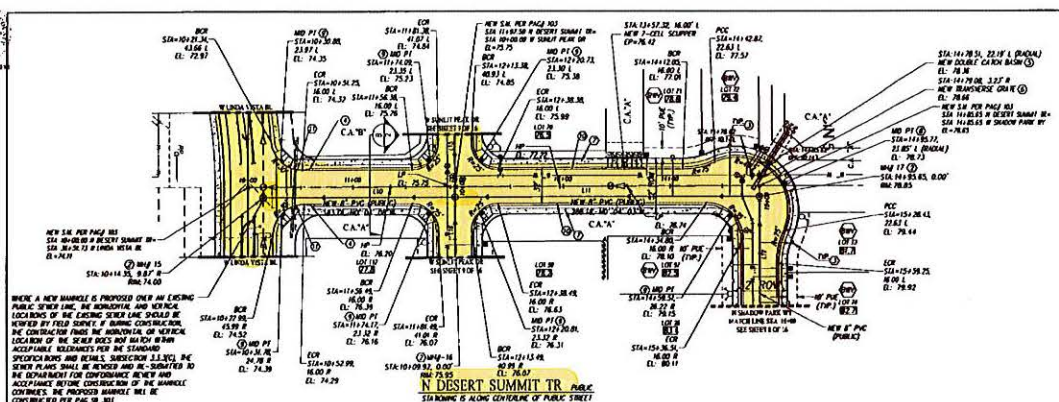
PMA COUNTY ACTIVITY NO P18000038
PMA COUNTY REFERENCE PLAN NUMBER
P07000008
P07000007
P18000009
P18000008
P18000043
P18000044

PLAN AND PROFILE W SCENIC PARK DR STA.10+00-17+00



PUBLIC SAVING AND SEWER PLAN FOR				5 of 20		
MOUNTAIN VISTA RIDGE						
LOTS 1 THRU 128 AND COMMON AREAS "A" & "B" - PHASE I (*A* LANDSCAPE, DRAINAGE & BUFFERYARD, *B* NATURAL OPEN SPACE)						
DATE BY	7/2/79	DATE BY	7/2/79	REF	SCALE	2" = 1" H
DESIGN BY	7/2/79	DATE BY	7/2/79	PROJECT	16029	

G-2018-031 - P18SC00010



- | LINE # | LENGTH | BEARING |
|--------|---------|--------------|
| L10 | 848.15' | S0° 05' 35" |
| L11 | 848.15' | S0° 05' 35" |
| L12 | 697.57' | N89° 45' 11" |
| L15 | 152.33' | S89° 45' 11" |
| L16 | 730.43' | S89° 55' 56" |

MANHOLE AS-BUILT INFO		
MHI #	AS-BUILT STATE PLANE COORD. NAD 83 83 INTERNATIONAL FEET	
	NORTHING	EASTING
15		
16		

TICS DESIGN AND AS-BUILT INFORMATION						
LOT #	CLEANOUT LOCATION		DISTANCE TO DOWNSTREAM MANHOLE	AS-BUILT		DISTANCE DOWNSTREAM
	HES STATION	HES OFFSET		AS-BUILT INVERT PLANT CORNER AND AS INVERT MANHOLE FEET AT HES CLEANOUT	AS-BUILT	
			DISTANCE	NORTH BEND	EAST BEND	DISTANCE
71	14+09.57	27.5' L				
72	14+19.04	27.5' L				
73	15+19.58	37.9' L				
74	15+26.53	27.0' L				

PIMA COUNTY ACTIVITY NO: P18C00008
PIMA COUNTY REFERENCE PLAN NUMBER:
P07000008
P18P00007
P18C00008
P18C00008
P18C00040
P18C00044
D-308-018 - PHASE I CONSTRUCTION

SEE Q-2018-____
FOR PHASE 2
CONSTRUCTION

PLAN AND PROFILE N DESERT SUMMIT TR STA 10+00-16+00

PUBLIC PAYING AND SEWER PLAN FOR

MOUNTAIN VISTA RIDGE

LOTS 1 THRU 128 AND COMMON AREAS "A" & "B" - PHASE I

("A" LANDSCAPE, DRAINAGE & BUFFERYARD, "B" NATURAL OPEN SPACE)

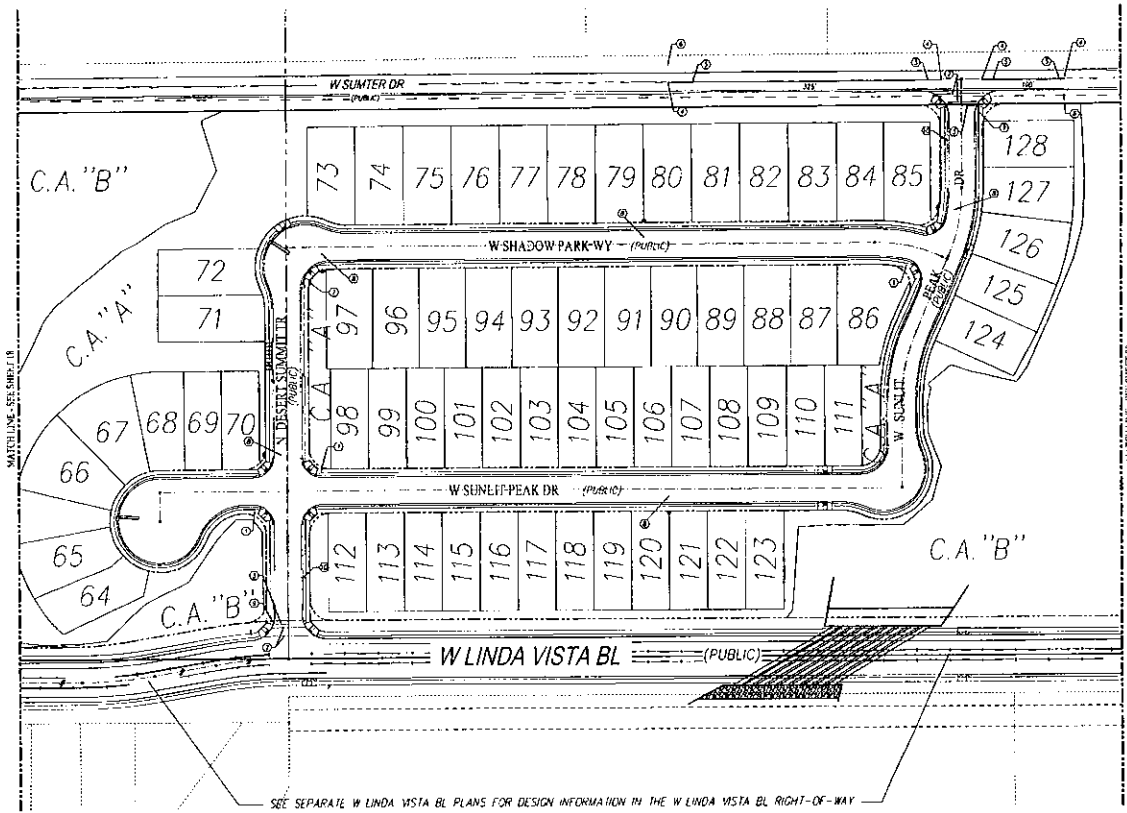
DATE BY 10 10/29 APPD BY 10 10/29 REC'D BY 10 10/29
 SIGN BY 10 10/29 APPD BY 10 10/29 REC'D BY 10 10/29

OWN BY <u>COF</u> <u>ELC</u>	APP BY _____	PROJECT <u>1602</u>
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7-2019-051 - PIRSC000039





- KEYNOTES**
- 1. R-1 (1' STRIP, 10' WIDE) SIGN
 - 2. R-2 (1' STRIP, 10' WIDE) SIGN
 - 3. R-3 (1' STRIP, 10' WIDE) SIGN
 - 4. R-4 (1' STRIP, 10' WIDE) SIGN
 - 5. R-5 (1' STRIP, 10' WIDE) SIGN
 - 6. R-6 (1' STRIP, 10' WIDE) SIGN
 - 7. R-7 (1' STRIP, 10' WIDE) SIGN
 - 8. R-8 (1' STRIP, 10' WIDE) SIGN
 - 9. R-9 (1' STRIP, 10' WIDE) SIGN
 - 10. R-10 (1' STRIP, 10' WIDE) SIGN
 - 11. R-11 (1' STRIP, 10' WIDE) SIGN
 - 12. R-12 (1' STRIP, 10' WIDE) SIGN
 - 13. R-13 (1' STRIP, 10' WIDE) SIGN
 - 14. R-14 (1' STRIP, 10' WIDE) SIGN
 - 15. R-15 (1' STRIP, 10' WIDE) SIGN
 - 16. R-16 (1' STRIP, 10' WIDE) SIGN
 - 17. R-17 (1' STRIP, 10' WIDE) SIGN
 - 18. R-18 (1' STRIP, 10' WIDE) SIGN
 - 19. R-19 (1' STRIP, 10' WIDE) SIGN
 - 20. R-20 (1' STRIP, 10' WIDE) SIGN



SCALE
1" = 50'

PALA COUNTY ACTIVITY NO. PSC000009
PALA COUNTY REFERENCE PLAN NUMBER
PSC000008
PSC000007
PSC000006
PSC000005
PSC000004
PSC000003
PSC000002
PSC000001
PSC000000

SEE SEPARATE W LINDA VISTA BL PLANS FOR DESIGN INFORMATION IN THE W LINDA VISTA BL RIGHT-OF-WAY

SIGN AND STRIPING PLAN
PUBLIC PAVING AND SEWER PLAN FOR
MOUNTAIN VISTA RIDGE
LOTS 1 THRU 128 AND COMMON AREAS "A" & "B" - PHASE 1
("A" LANDSCAPE, DRAINAGE & WATERWAY, "B" NATURAL OPEN SPACE)

NO.	DATE	BY	CHK	APP
1	7/18/09	...	...	...
2	...	...	...	...
3	...	...	...	...
4	...	...	...	...
5	...	...	...	...
6	...	...	...	...
7	...	...	...	...
8	...	...	...	...
9	...	...	...	...
10	...	...	...	...



19
20
PROJECT 15679