

IN THE CITY OF TEMECULA, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

TRACT MAP NO. 37928

BEING A SUBDIVISION OF LOT 6 AND LOT K OF TRACT MAP NO. 29353-2, AS FILED IN BOOK 342, PAGE 73 THROUGH 85, INCLUSIVE, OF MAPS, ALL IN THE CITY OF TEMECULA, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, LING WITHIN SECTION 20 AND 21, TOWNSHIP 7 SOUTH, RANGE 2 WEST, SAN BERNARDINO MERIDIAN.
RICK ENGINEERING COMPANY

MAY 2021

SHEET 2 OF 8 SHEETS

NOTES

1. SEE SHEET NO. 3 FOR SURVEYOR'S NOTES, BEARING DETAIL, OR BOUNDARY DETAIL.
2. SEE SHEET NO. 4 PROCEDURE SHEET FOR MONUMENT NOTES AND BASIS OF BEARINGS DETAIL.
3. SEE SHEET NO. 5 FOR SHEET INDEX MAP AND EASEMENT NOTES.

NOTARY ACKNOWLEDGEMENT

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE HAS REVIEWED THE INSTRUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF _____
 COUNTY OF _____
 ON _____ BEFORE ME, _____,
 A NOTARY PUBLIC,
 PERSONALLY APPEARED _____,

WHO PROVED TO ME ON THE BASIS OF SATISFACTORY EVIDENCE TO BE THE PERSON(S) WHOSE NAME(S) I/S/ARE SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE/SHE/THEY EXECUTED THE SAME IN HIS/HER/THEIR AUTHORIZED CAPACITY(IES), AND THAT BY HIS/HER/THEIR SIGNATURE(S) ON THE INSTRUMENT THE PERSON(S), OR THE ENTITY UPON BEHALF OF WHICH THE PERSON(S) ACTED, EXECUTED THE INSTRUMENT.

I CERTIFY UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE STATE OF CALIFORNIA THAT THE FOREGOING PARAGRAPH IS TRUE AND CORRECT.
 WITNESS MY HAND.

NAME PRINTED _____ SIGNATURE _____
 MY COMMISSION EXPIRES: _____
 MY COMMISSION NUMBER _____
 MY PRINCIPAL PLACE OF BUSINESS IS IN _____ COUNTY.

NOTARY ACKNOWLEDGEMENT

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE HAS REVIEWED THE INSTRUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF _____
 COUNTY OF _____
 ON _____ BEFORE ME, _____,
 A NOTARY PUBLIC,
 PERSONALLY APPEARED _____,

WHO PROVED TO ME ON THE BASIS OF SATISFACTORY EVIDENCE TO BE THE PERSON(S) WHOSE NAME(S) I/S/ARE SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE/SHE/THEY EXECUTED THE SAME IN HIS/HER/THEIR AUTHORIZED CAPACITY(IES), AND THAT BY HIS/HER/THEIR SIGNATURE(S) ON THE INSTRUMENT THE PERSON(S), OR THE ENTITY UPON BEHALF OF WHICH THE PERSON(S) ACTED, EXECUTED THE INSTRUMENT.

I CERTIFY UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE STATE OF CALIFORNIA THAT THE FOREGOING PARAGRAPH IS TRUE AND CORRECT.
 WITNESS MY HAND.

NAME PRINTED _____ SIGNATURE _____
 MY COMMISSION EXPIRES: _____
 MY COMMISSION NUMBER _____
 MY PRINCIPAL PLACE OF BUSINESS IS IN _____ COUNTY.

**ENVIRONMENTAL
CONSTRAINT NOTE**

THE ENVIRONMENTAL CONSTANT SHEET AFFECTING THIS MAP IS ON FILE IN THE OFFICE OF THE CITY ENGINEER CITY OF TEMECULA IN ECS BOOK 1 PAGE 419. THIS AFFECTS ALL LOTS OF THIS MAP.

TRACT MAP NO. 37928

BEING A SUBDIVISION OF LOT 6 AND LOT K OF TRACT MAP NO. 29353-2, AS FILED IN BOOK 342, PAGE 73 THROUGH 85, INCLUSIVE, OF MAPS, ALL IN THE CITY OF TEMECULA, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, LYING WITHIN SECTIONS 20 AND 21, TOWNSHIP 7 SOUTH, RANGE 2 WEST, SAN BERNARDINO MERIDIAN.

RICK ENGINEERING COMPANY

BOUNDARY CONTROL SHEET

MAY 2021

SHEET 3 OF 8 SHEETS

NOTES

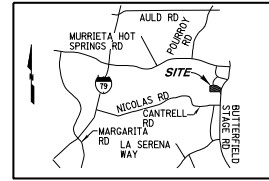
1. SEE SHEET NO. 4 PROCEDURE SHEET FOR MONUMENT NOTES AND BASIS OF BEARINGS DETAIL.
2. SEE SHEET NO. 5 FOR SHEET INDEX MAP AND EASEMENT NOTES.

SURVEYOR'S NOTES

- THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CALIFORNIA COORDINATE SYSTEM, NAD 83 (NSRS 2011) EPOCH 2010.00, COUNTY OF RIVERSIDE, ZONE 6, AS DETERMINED LOCALLY BY A TIE BETWEEN CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) "P477" AND "BILL" AS SHOWN HEREON. (I.E., N 28°53'23"E)
- DISTANCES SHOWN HEREON ARE GROUND DISTANCES. GRID DISTANCES MAY BE OBTAINED BY MULTIPLYING GROUND DISTANCES BY 0.999901621, AVERAGE ELEVATION ABOVE MEAN SEA LEVEL = 1350'.
1. ● - INDICATES FOUND AS NOTED.
 2. ▲ - INDICATES CONTINUOUS OPERATING REFERENCE STATIONS (CORS) AS NOTED.
 3. ○ - INDICATES SEARCHED NOTHING FOUND, SET 1" IRON PIPE TAGGED LS 8805, FLUSH.
 4. (4) - INDICATES MONUMENT NOTES.
 5. ——— - INDICATES SUBDIVISION BOUNDARY.
 6. RAD - INDICATES RADIAL BEARING.
 7. THIS TRACT MAP CONTAINS 11,597 ACRES GROSS.
 8. THIS TRACT MAP CONTAINS 17 LOTS.
 9. C.C. & R.'s, RECORDED ----- AS INST. NO. -----
 10. ALL MONUMENTS SHOWN AS "SET" ARE SET PER RIVERSIDE COUNTY ORDINANCE 461.21 AND IN ACCORDANCE FOR THIS WITH THE TERMS OF THE MONUMENT AGREEMENT FOR THIS MAP.
 11. // - INDICATES RESTRICTED ACCESS
 12. DRAINAGE EASEMENTS TO BE KEPT FREE FROM ALL BUILDINGS AND OBSTRUCTIONS
 13. R & M INDICATES RECORD AND MEASURED.

REFERENCES

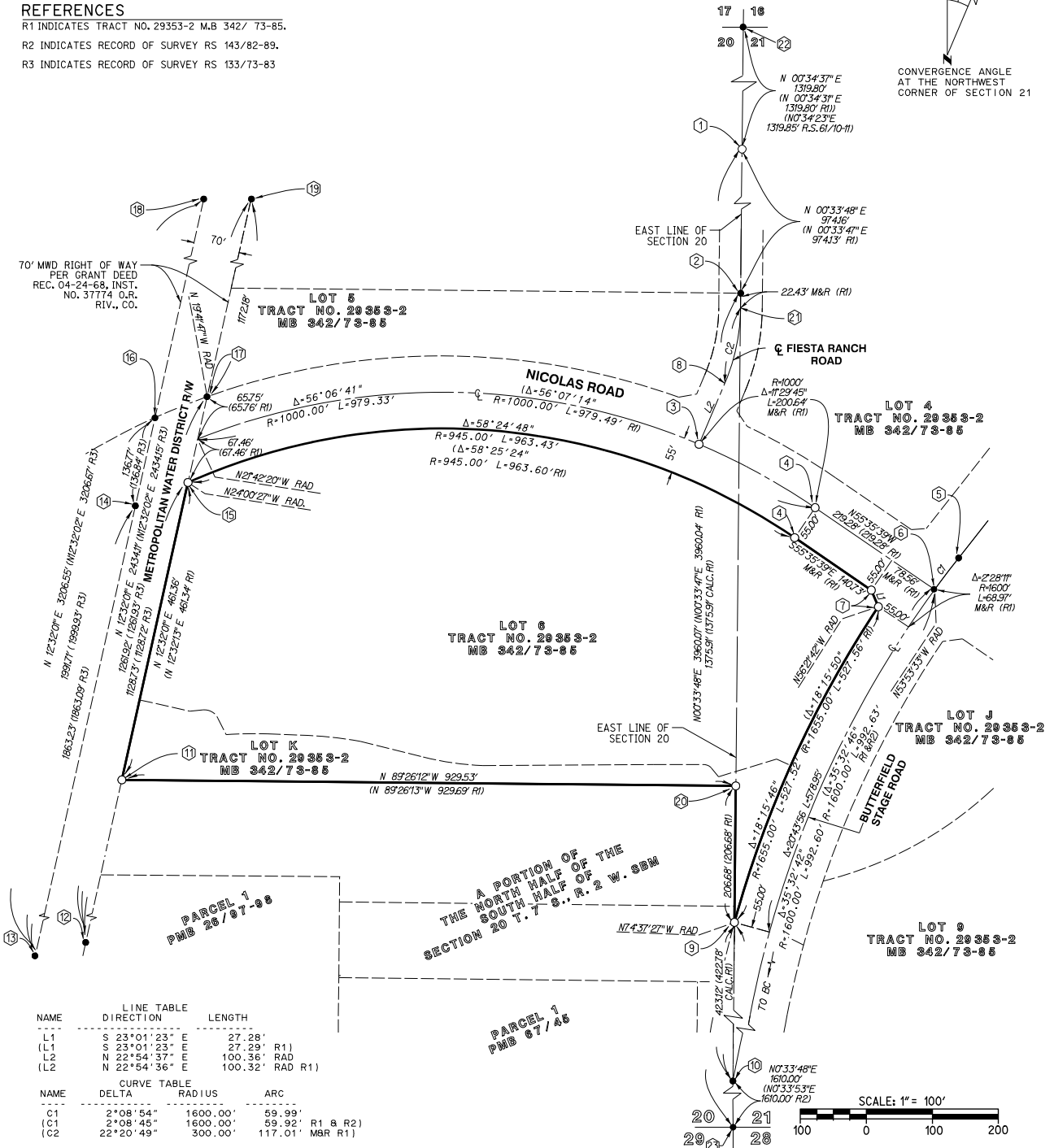
- R1 INDICATES TRACT NO. 29353-2 M.B. 342/ 73-85.
 R2 INDICATES RECORD OF SURVEY RS 143/82-89.
 R3 INDICATES RECORD OF SURVEY RS 133/73-83



VICINITY MAP
N.T.S.

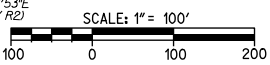
-0° 28' 03.697"
ELEVATION=1354'

CONVERGENCE ANGLE AT THE NORTH-WEST CORNER OF SECTION 21



NAME	DIRECTION	LENGTH
L1	S 23°01'23" E	27.28' R1
L2	N 22°54'37" E	100.36' RAD
(L2)	N 22°54'36" E	100.32' RAD R1)

NAME	DELTA	RADIUS	ARC
C1	2°08'54"	1600.00'	59.99'
(C1)	2°08'45"	1600.00'	59.92' R1 & R2)
(C2)	22°20'49"	300.00'	117.01' MBR R1)



TRACT MAP NO. 37928

NOTES

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1. SEE SHEET NO. 3 FOR SURVEYOR'S NOTES, RECORD DATA FOR BOUNDARY CONTROL AND VICINITY MAP.
2. SEE SHEET NO. 5 FOR SHEET INDEX AND EASEMENT NOTES.

RICK ENGINEERING COMPANY

PROCEDURE SHEET

MAY 2021

① MONUMENT LOG

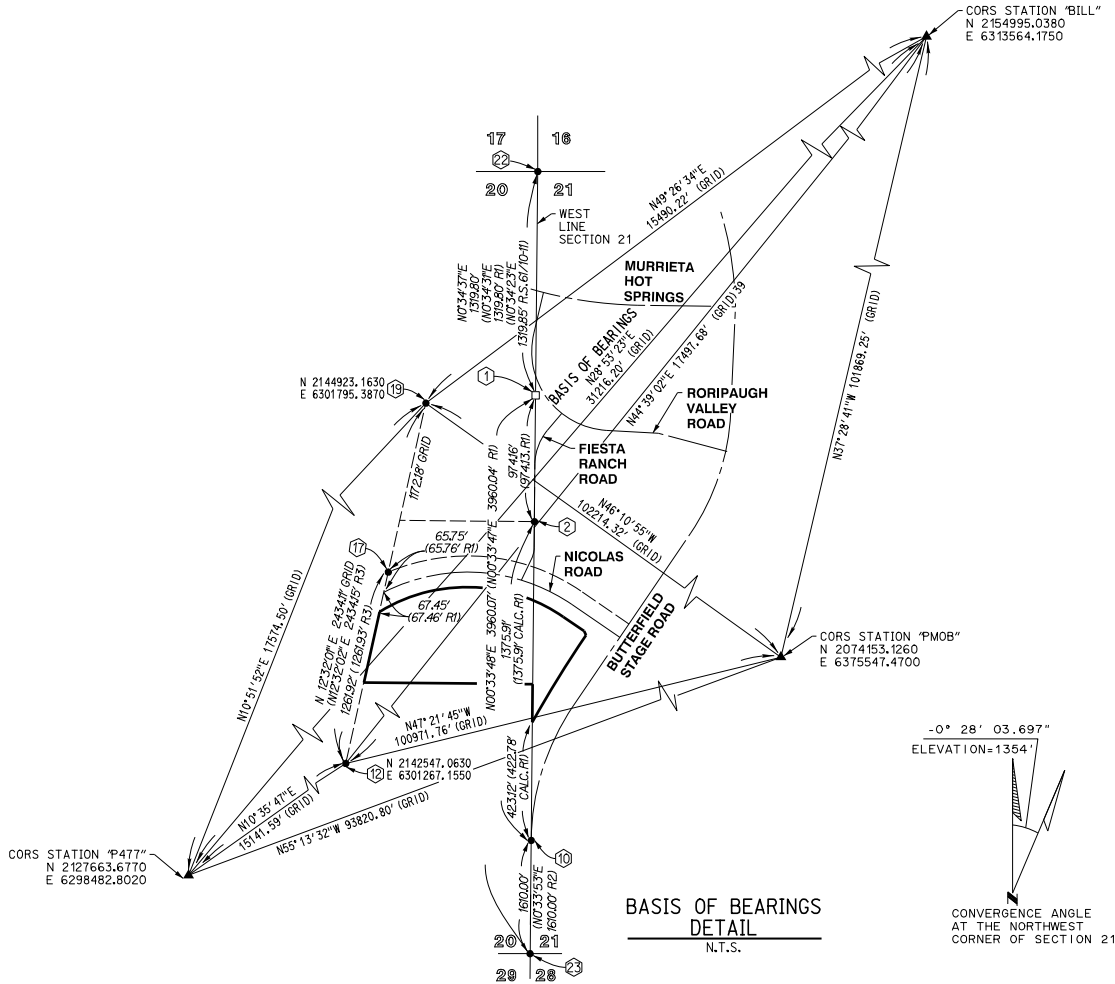
1. SNF, ESTABLISHED ANGLE POINT ON SECTION LINE BY INTERSECTION, HELD RECORD DISTANCE FROM N.E. CORNER SECTION 20 AND INTERSECTED WITH LINE PRODDEN FROM MON PT. NO. 1, THROUGH MON. PT. NO.'S 2 AND 10, ACCEPTED AS POSITION OF N.E. CORNER OF LOT 5 PER R1, SET 2" IP TAGGED LS 8805, FLUSH.
2. FOUND CONC. NAIL FLUSH IN AC ACCEPTED AS POSITION OF N/E CORNER OF LOT 5 IN LIEU OF 1" I.P. WITH PLASTIC PLUG STAMPED "LS 5022", HELD AS POINT ON EAST LINE OF SECTION 20 PER R1, SET 1" IP TAGGED LS 8805, FLUSH.
3. SNF, ESTABLISHED BY INTERSECTION PER R1.
4. SNF, ESTABLISHED BY RECORD BEARINGS AND DISTANCES FROM POINT NO. 6 PER R1.
5. FOUND 1" I.P. W/ TAG STAMPED "LS 7891" FLUSH ACCEPTED AS CL E.C. PER R2.
6. FOUND 3" BRASS CAP W/ PUNCH IN WELL STAMPED "LS 7891" ACCEPTED AS CL INTERSECTION BUTTERFIELD STAGE ROAD AND NICHOLAS ROAD PER R2.
7. SNF, ESTABLISHED FROM RECORD CUTBACK TIE DISTANCES FROM POINT NO. 6 PER R1.
8. SNF, ESTABLISHED BY RECORD ANGLE PER R1.
9. SNF, ESTABLISHED BY INTERSECTION OF WESTERLY RIGHT OF WAY LINE OF BUTTERFIELD STAGE ROAD AND THE EAST LINE OF SECTION 20 PER R1.
10. FOUND 1" I.P. W/ TAG STAMPED "LS 7891" FLUSH ACCEPTED AS CL B.C. BUTTERFIELD STAGE ROAD HELD TO ESTABLISH E'LY SECTION LINE SEC. 20 PER R1 AND R2.
11. SNF, ESTABLISHED BY INTERSECTION OF E'LY RIGHT OF WAY OF 70' MWD PROPERTY AND RECORD ANGLE FROM PT. NO. 20 PER R1.
12. FOUND 2" I.P. W/ TAG STAMPED "LS 4454" FLUSH ACCEPTED AS POINT ON E'LY RIGHT OF WAY OF MWD PROPERTY PER R1 AND RS 133/73-83.
13. FOUND 2" I.P. W/ NAIL FLUSH ACCEPTED AS POINT ON W'LY RIGHT OF WAY OF MWD PROPERTY PER R3.
14. FOUND 2" I.P. W/ TAG STAMPED "LS 4136" FLUSH ACCEPTED AS INTERSECTION OF W'LY RIGHT OF WAY MWD PROPERTY AND S'LY RIGHT OF WAY OF NICHOLAS ROAD PER R3.
15. SNF, ESTABLISHED BY INTERSECTION OF E'LY RIGHT OF WAY OF MWD PROPERTY AND S'LY RIGHT OF WAY OF NICHOLAS ROAD PER R3.

16. FOUND 1" I.P. W/ NAIL NO TAG DN. .5' ACCEPTED AS INTERSECTION OF W'LY MWD RIGHT OF WAY PROPERTY AND N'LY RIGHT OF WAY OF NICHOLAS ROAD PER R3.
17. FOUND 1" I.P. W/ TAG STAMPED "LS 5022" FLUSH ACCEPTED AS INTERSECTION OF E'LY RIGHT OF WAY OF MWD PROPERTY AND N'LY RIGHT OF WAY OF NICHOLAS ROAD PER R3.
18. FOUND 1" I.P. W/ TAG STAMPED "RCE 12116" FLUSH ACCEPTED AS POINT ON W'LY RIGHT OF WAY OF MWD PROPERTY PER R3.
19. FOUND 1" I.P. W/ TAG STAMPED "LS 5022" FLUSH ACCEPTED AS POINT ON THE E'LY RIGHT OF WAY OF MWD PROPERTY PER R3.
20. SNF, ESTABLISHED AT RECORD DISTANCE ALONG THE EAST LINE OF SECTION 20 FROM PT. NO. 9 PER R1.
21. SNF, ESTABLISHED AT RECORD DISTANCE ALONG THE EAST LINE OF SECTION 20 FROM PT. NO. 2 PER R1.
22. FOUND 2" I.P. W/ TAG STAMPED "LS 3483" FLUSH ACCEPTED AS N/E CORNER OF SECTION 20 PER R1.
23. FOUND 1" I.P. TAGGED "LS 7891" FLUSH, ACCEPTED AS CENTERLINE OF BUTTERFIELD STAGE ROAD AND S.E. CORNER OF SECTION 20 T.7S, R.2W, PER R2.

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CALIFORNIA COORDINATE SYSTEM, NAD 83 (NSRS 2011) EPOCH 2010.00, COUNTY OF RIVERSIDE, ZONE 6, AS DETERMINED LOCALLY BY A TIE BETWEEN CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) "P477" AND "BILL" AS SHOWN HEREON. (I.E. N 28°53'23"E)

DISTANCES SHOWN HEREON ARE GROUND DISTANCES. GRID DISTANCES MAY BE OBTAINED BY MULTIPLYING GROUND DISTANCES BY 0.999901821. AVERAGE ELEVATION ABOVE MEAN SEA LEVEL = 1354'.



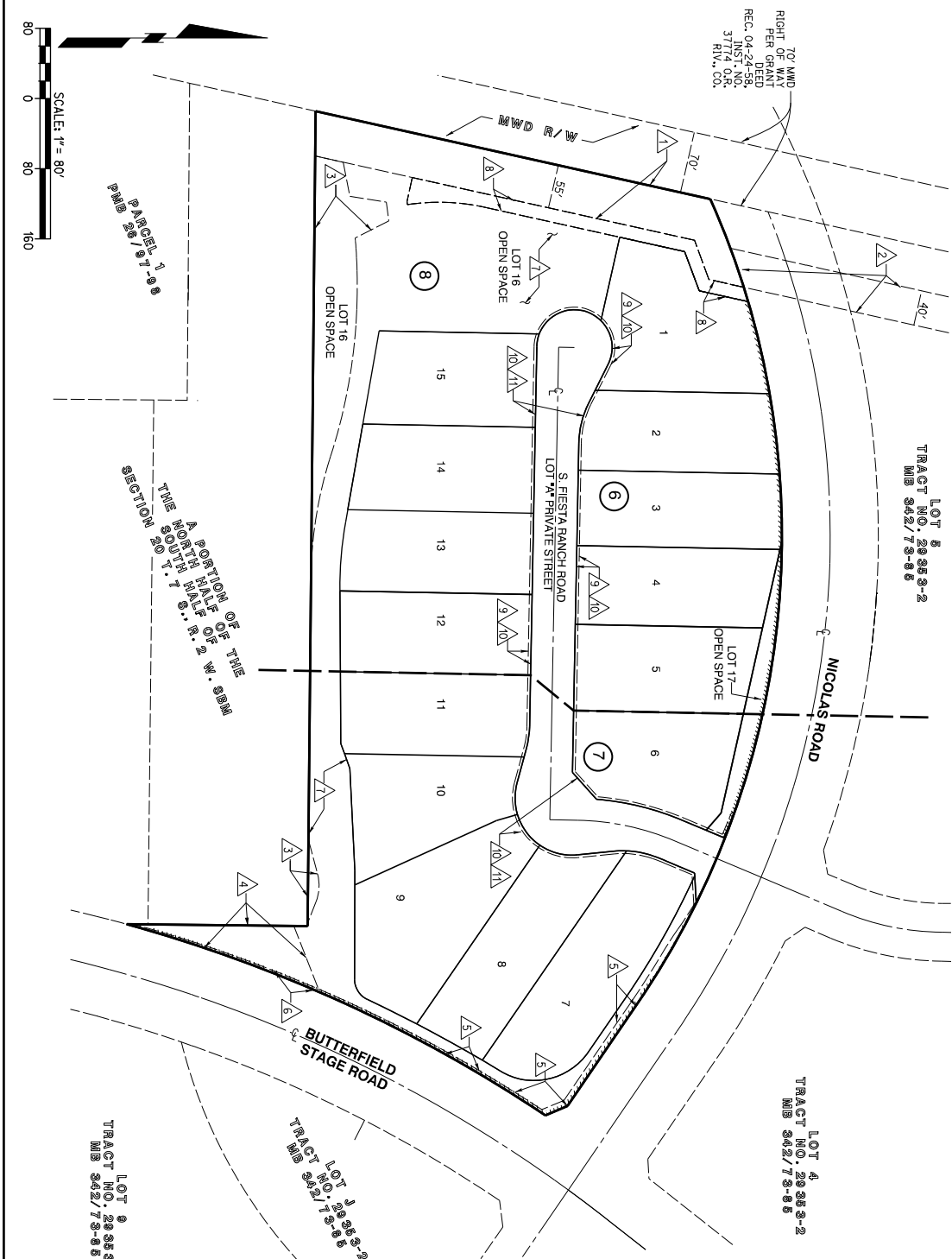
TRACT MAP NO. 37928

IN THE CITY OF TEMECULA, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF LOT 6, AND LOT K OF TRACT MAP NO. 29353-2, AS FILED IN BOOK 342, PAGE 73
 THROUGH 85, INCLUSIVE, OF MAPS, ALL IN THE CITY OF TEMECULA, COUNTY OF RIVERSIDE, STATE OF
 CALIFORNIA, LING WITHIN SECTIONS 20 AND 21, TOWNSHIP 7 SOUTH, RANGE 2 WEST, SAN BERNARDINO MERIDIAN,
 RICK ENGINEERING COMPANY
 MAY 2021

SHEET 5 OF 8 SHEETS

NOTES
 1. SEE SHEET NO. 3 FOR SURVEYOR'S NOTES, RECORD DATA FOR BOUNDARY, CONTROL AND VICINITY MAP.
 2. SEE SHEET NO. 4 FOR PROCEDURE SHEET OF BEARINGS DETAIL.

INDEX SHEET



- ### LEGEND
- INDICATES BOUNDARY
 - INDICATES CENTER LINE
 - INDICATES LOT LINE
 - INDICATES EXISTING EASEMENT LINE
 - INDICATES SHEET AREA LINE
 - INDICATES SHEET NUMBER
 - INDICATES RESTRICTED ACCESS

EASEMENT NOTES

1. AN EASEMENT FOR PUBLIC UTILITY PURPOSES IN FAVOR OF MWD RECORDED JUNE 24, 1958 IN BK 2290 PG 560, O.R.
2. AN EASEMENT FOR PIPELINES PURPOSES IN FAVOR OF RANCHO CALIFORNIA WATER DISTRICT RECORDED JUNE 29, 2001 AS INST. NO. 2001-500190, O.R.
3. AN EASEMENT FOR FLOOD CONTROL PURPOSES IN FAVOR OF RIVERSIDE COUNTY FLOOD CONTROL RECORDED APRIL 21, 2006 AS INST. NO. 2006-0290817, O.R.
4. AN EASEMENT FOR FLOOD CONTROL AND DRAINAGE PURPOSES IN FAVOR OF RIVERSIDE COUNTY FLOOD CONTROL RECORDED APRIL 21, 2006 AS INST. NO. 2006-0290823, O.R.
5. AN IRREVOCABLE OFFER OF DEDICATION FOR PUBLIC ROAD, STREET, HIGHWAY AND UTILITY PURPOSES IN FAVOR OF THE CITY OF TEMECULA RECORDED JUNE 27, 2006 AS DOCUMENT NO. 2006-0462960, O.R. THAT PORTION LYING WITHIN THE BOUNDARY OF THIS MAP ABANDONED HEREON.
6. AN IRREVOCABLE OFFER OF DEDICATION FOR PUBLIC ROAD, STREET, HIGHWAY AND UTILITY PURPOSES IN FAVOR OF THE CITY OF TEMECULA RECORDED JUNE 27, 2006 AS DOCUMENT NO. 2006-0462960, O.R. THAT PORTION LYING WITHIN THE BOUNDARY OF THIS MAP ABANDONED HEREON.
7. A BLANKET EASEMENT FOR DRAINAGE FACILITIES AND ACCESS PURPOSES.
8. A PRIVATE DRAINAGE EASEMENT WITHIN LOT 16.
9. A 3' PUBLIC UTILITY EASEMENT DEDICATED HEREON WATER DISTRICT FOR SEWER AND WATER PURPOSES.
10. AN EASEMENT FOR PUBLIC UTILITY PURPOSES TOGETHER WITH THE RIGHT OF PRESSURE AND DEDICATED HEREON.



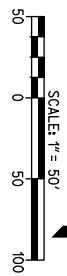
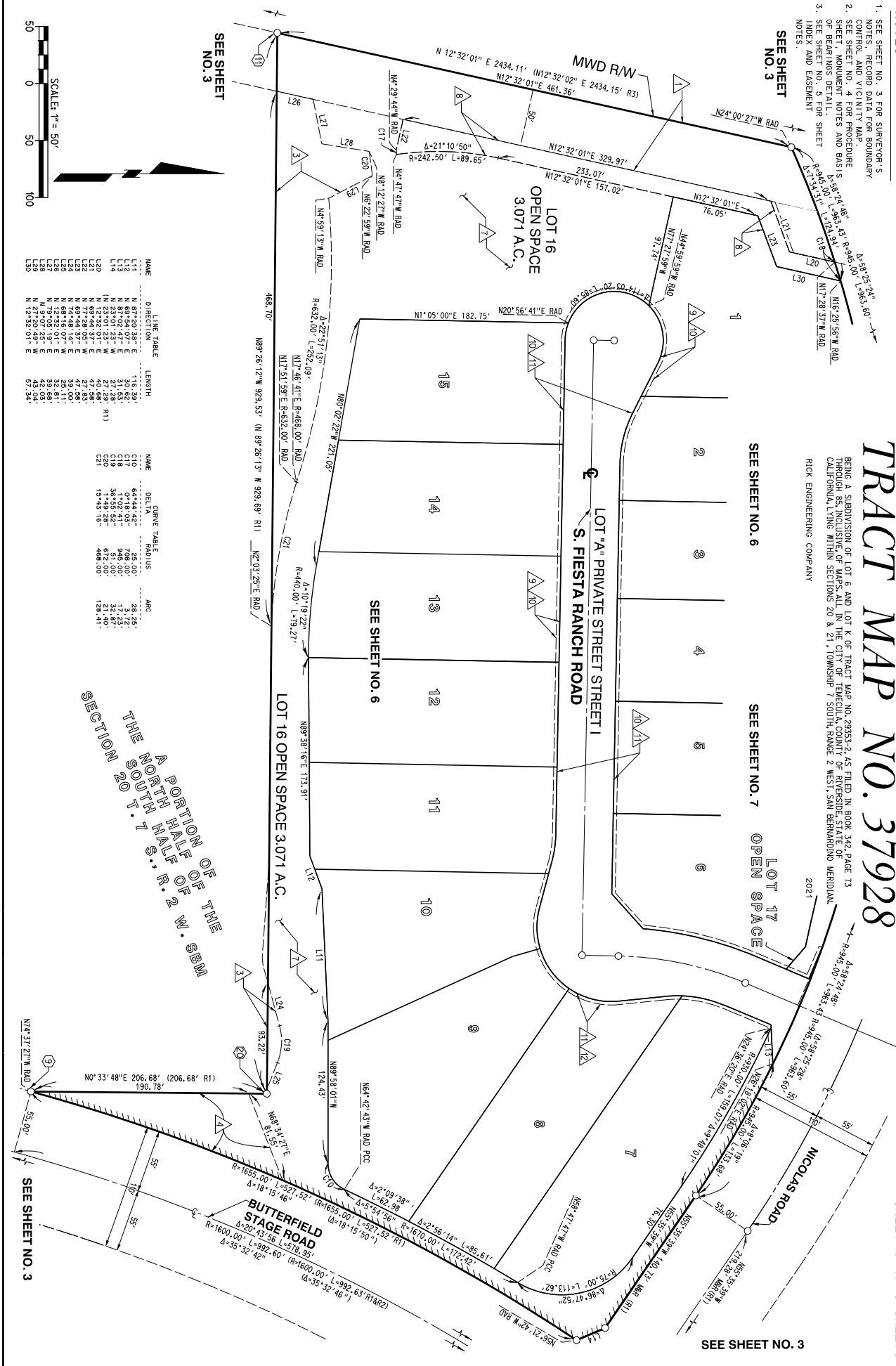
NOTES

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TRACT MAP NO. 37928

IN THE CITY OF TEMECULA, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

BEING A SUBDIVISION OF LOT 6 AND LOT K OF TRACT MAP NO. 29353-2, AS FILED IN BOOK 342, PAGE 73 THROUGH 85, INCLUSIVE, OF MAPS, ALL IN THE CITY OF TEMECULA, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, LING WITHIN SECTIONS 20 & 21, TOWNSHIP 7 SOUTH, RANGE 2 WEST, SAN BERNARDINO MERIDIAN.
 RICK ENGINEERING COMPANY



NAME	DIRECTION	LENGTH	NAME	DELTA	RADIUS	ARC
L1	N 89° 54' 07" E	30.62'	C17	0° 18' 05"	708.00'	3.17°
L2	N 87° 02' 47" E	31.58'	C18	3° 02' 41"	945.00'	17.82°
L3	N 87° 02' 47" E	31.58'	C19	1° 49' 28"	672.00'	21.40°
L4	N 89° 54' 07" E	47.88'	C20	19° 43' 16"	468.00'	128.41°
L5	N 77° 28' 05" W	427.83'				
L6	N 77° 28' 05" W	427.83'				
L7	N 74° 48' 14" E	39.00'				
L8	N 74° 48' 14" E	39.00'				
L9	N 69° 15' 07" W	35.11'				
L10	N 69° 15' 07" W	35.11'				
L11	N 79° 05' 19" E	39.68'				
L12	N 79° 05' 19" E	39.68'				
L13	N 27° 20' 49" W	45.03'				
L14	N 27° 20' 49" W	45.03'				
L15	N 12° 32' 01" E	57.34'				

SECTION 20
 A PORTION OF THE
 NORTH HALF OF THE
 SOUTH HALF OF THE
 S. B.M. R. 2 W. S.B.M.

SEE SHEET NO. 3

SEE SHEET NO. 3

SEE SHEET NO. 3

SEE SHEET NO. 3

SEE SHEET NO. 6

SEE SHEET NO. 7

SEE SHEET NO. 3

TRACT MAP NO. 37928

NOTES

BEING A SUBDIVISION OF LOT 6 AND LOT K OF TRACT MAP NO. 29353-2, AS FILED IN BOOK 342, PAGE 73 THROUGH 86, INCLUSIVE, OF MAPS, ALL IN THE CITY OF TEMECULA, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, LYING WITHIN SECTIONS 20 AND 21, TOWNSHIP 7 SOUTH, RANGE 2 WEST, SAN BERNARDINO MERIDIAN.

RICK ENGINEERING COMPANY

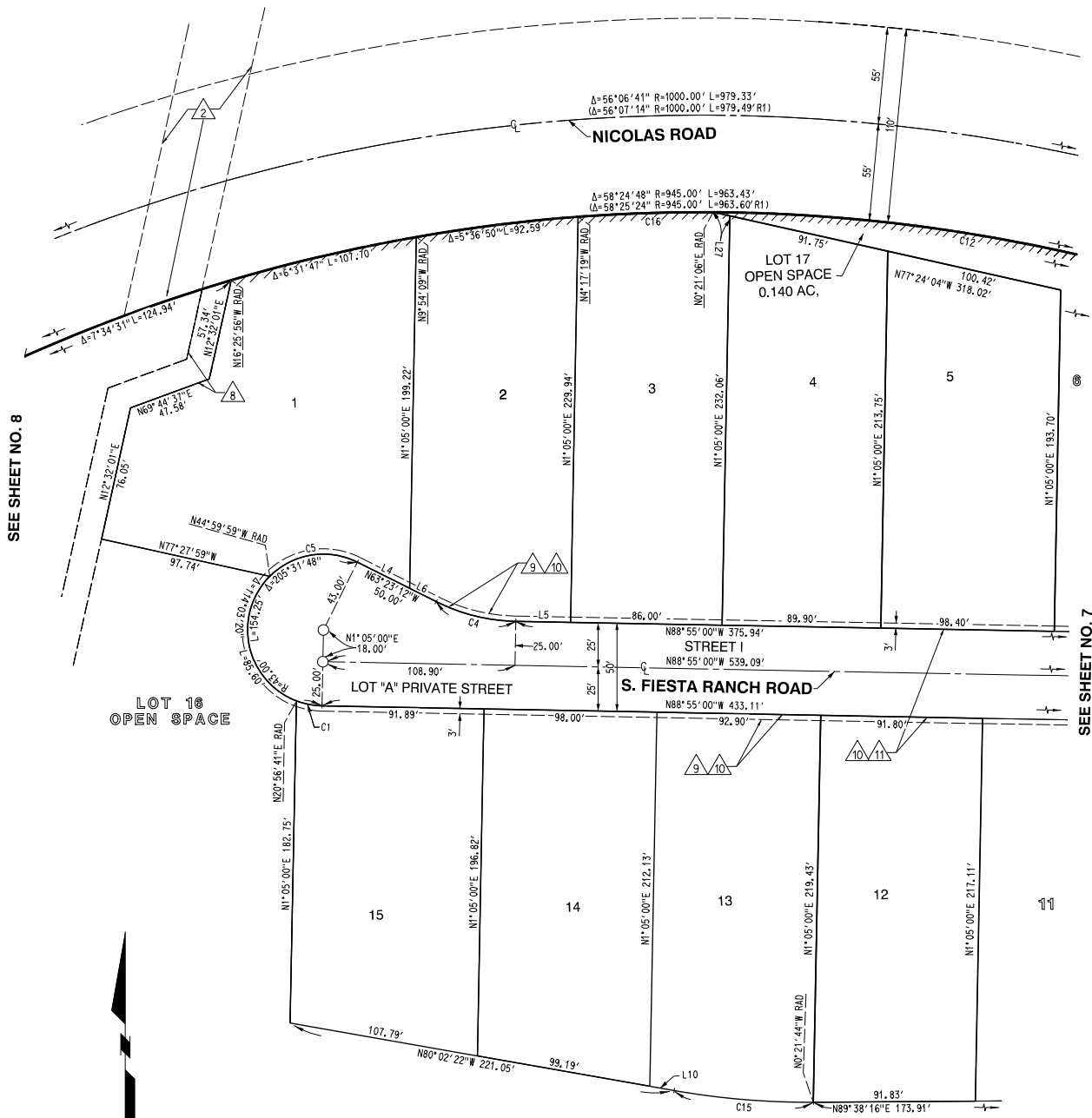
MAY 2021

- SEE SHEET NO. 3 FOR SURVEYOR'S NOTES, RECORD DATA FOR BOUNDARY CONTROL AND VICINITY MAP.
- SEE SHEET NO. 4 PROCEDURE SHEET FOR MONUMENT NOTES AND BASIS OF BEARINGS DETAIL.
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NAME	LINE TABLE DIRECTION	LENGTH
L4	N 63°23'12" W	33.05'
L5	N 88°55'00" W	31.07'
L6	N 63°23'12" W	16.95'
L10	N 80°02'22" W	14.07'
L11	N 88°01'17" W	19.02'
L27	N 77°24'04" W	9.79'

NAME	CURVE TABLE DELTA	RADIUS	ARC
C1	19°51'41"	43.00'	14.91'
C4	25°31'48"	105.00'	46.79'
C5	71°36'47"	43.00'	53.75'
C12	19°13'19"	945.00'	317.04'
C15	10°19'22"	440.00'	79.27'
C16	4°38'25"	945.00'	76.53'

LOT 5
TRACT NO. 29363-2
MB 342/73-85

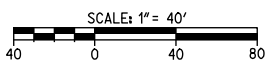


SEE SHEET NO. 8

SEE SHEET NO. 7

LOT 16
OPEN SPACE

SEE SHEET NO. 8



TRACT MAP NO. 37928

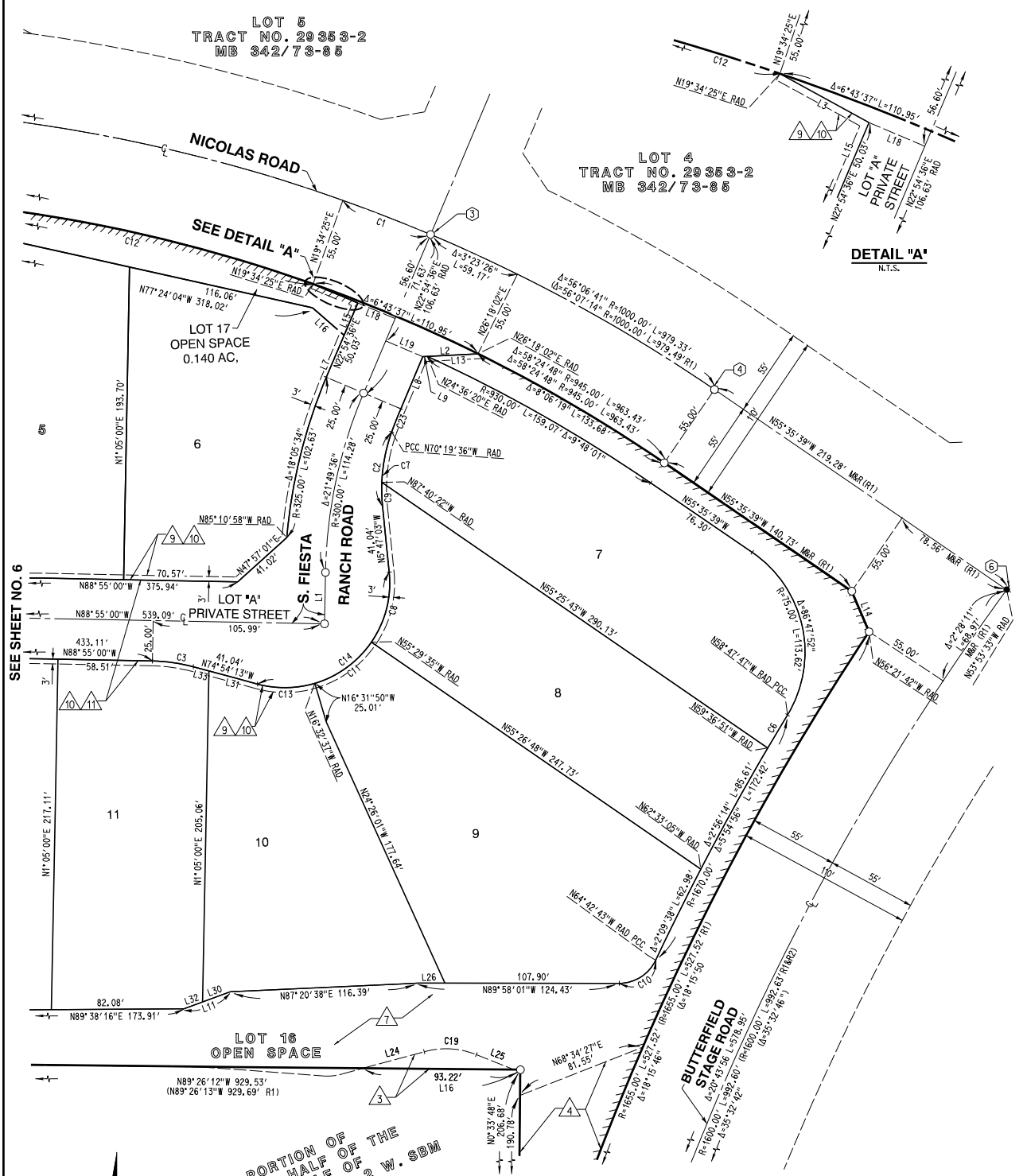
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RICK ENGINEERING COMPANY

MAY 2021

1. SEE SHEET NO. 3 FOR SURVEYOR'S NOTES, RECORD DATA FOR BOUNDARY CONTROL AND VICINITY MAP.
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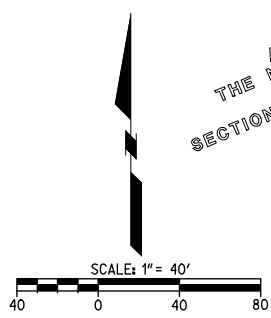


DETAIL "A"
N.T.S.

SEE SHEET NO. 6

SEE SHEET NO. 8

A PORTION OF THE
THE NORTH HALF OF THE
SOUTH HALF OF
SECTION 20 T. 7 S., R. 2 W. SBM



NAME	LINE TABLE	LENGTH	NAME	LINE TABLE	LENGTH
	DIRECTION			DIRECTION	
L1	N 1°05'00" E	31.88'	L16	N 49°02'52" W	25.91'
L2	N 87°02'47" E	34.33'	L18	N 67°05'24" W	25.00'
L3	N 67°05'24" W	30.00'	L19	N 67°05'24" W	25.00'
L7	N 22°54'36" E	28.22'	L24	N 74°48'14" E	39.00'
L8	N 22°54'36" E	35.00'	L25	N 68°16'07" W	25.11'
L9	N 87°02'47" E	2.80'	L26	N 89°58'01" W	16.53'
L11	N 69°54'07" E	30.62'	L30	N 69°54'07" E	18.28'
L12	N 60°29'30" E	33.17'	L31	N 74°54'13" W	31.12'
L13	N 87°02'47" E	31.53'	L32	N 69°54'07" E	12.34'
L14	N 23°01'23" W	27.28'	L33	N 74°54'13" W	9.92'
L15	N 22°54'36" E	21.81'			

NAME	DELTA	RADIUS	ARC
C1	3°20'12"	1000.00'	58.23'
C2	25°27'26"	105.00'	46.65'
C3	14°00'47"	105.00'	25.68'
C6	0°49'04"	1670.00'	23.83'
C7	17°20'46"	105.00'	31.79'
C8	40°17'27"	65.00'	45.71'
C9	8°06'41"	105.00'	14.86'
C10	64°44'42"	25.00'	28.25'
C11	38°56'58"	65.00'	44.19'
C12	19°13'19"	945.00'	317.04'
C13	31°38'25"	65.00'	35.89'
C14	110°52'50"	65.00'	125.79'
C19	36°55'52"	51.00'	32.87'
C22	0°39'29"	945.00'	10.85'
C23	3°14'12"	275.00'	15.34'

ENVIRONMENTAL CONSTRAINT SHEET

IN THE CITY OF TEMECULA, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

SHEET 1 OF 1 SHEETS

ENVIRONMENTAL CONSTRAINT NOTES

1. THIS PROPERTY IS LOCATED WITHIN 30 MILES OF MOUNT PALOMAR OBSERVATORY. ALL PROPOSED OUTDOOR LIGHTING SYSTEMS SHALL COMPLY WITH THE CALIFORNIA INSTITUTE OF TECHNOLOGY, PALOMAR OBSERVATORY RECOMMENDATIONS, ORDINANCE NO. 655

2. ENVIRONMENTAL IMPACT REPORT (EIR), (SHC# 97121030), WAS PREPARED FOR THIS PROJECT AND IS ON FILE AT THE CITY OF TEMECULA PLANNING DIVISION.

3. THIS PROJECT IS WITHIN LIQUEFACTION HAZARD ZONE.

TRACT MAP NO. 37928

BEING A SUBDIVISION OF LOT G AND LOT K OF TRACT MAP NO. 29353-2, AS FILED IN BOOK 342, PAGE 73 THROUGH 85, INCLUSIVE, OF MAPS, ALL IN THE CITY OF TEMECULA, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, LYING WITHIN SECTION 20 AND 21, TOWNSHIP 7 SOUTH, RANGE 2 WEST, SAN BERNARDINO MERIDIAN.

RICK ENGINEERING COMPANY

BOUNDARY CONTROL SHEET

NOTES

- SEE SHEET NO. 4 PROCEDURE SHEET FOR MONUMENT NOTES AND BASIS OF BEARINGS DETAIL.
- SEE SHEET NO. 5 FOR SHEET INDEX MAP AND EASEMENT NOTES.

SURVEYOR'S NOTES

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CALIFORNIA COORDINATE SYSTEM, NAD 83 (NSRS 2011) EPOCH 2010.00, COUNTY OF RIVERSIDE, ZONE 6, AS DETERMINED LOCALLY BY A TIE BETWEEN CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) "P477" AND "BILL" AS SHOWN HEREON. (I.E. N 28°53'23"E)

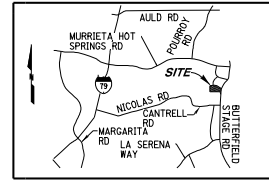
DISTANCES SHOWN HEREON ARE GROUND DISTANCES. GRID DISTANCES MAY BE OBTAINED BY MULTIPLYING GROUND DISTANCES BY 0.99991821, AVERAGE ELEVATION ABOVE MEAN SEA LEVEL = 1350'.

- - INDICATES FOUND AS NOTED.
- ▲ - INDICATES CONTINUOUS OPERATING REFERENCE STATIONS (CORS) AS NOTED.
- - INDICATES SEARCHED NOTHING FOUND, SET 1" IRON PIPE TAGGED LS 8805, FLUSH.
- ④ - INDICATES MONUMENT NOTES.

- — — — — INDICATES SUBDIVISION BOUNDARY.
- RAD - INDICATES RADIAL BEARING.
- THIS TRACT MAP CONTAINS 11,597 ACRES GROSS.
- THIS TRACT MAP CONTAINS 17 LOTS.
- C.C. & R's, RECORDED _____ AS INST. NO. _____
- ALL MONUMENTS SHOWN AS "SET" ARE SET PER RIVERSIDE COUNTY ORDINANCE 461.21 AND IN ACCORDANCE FOR THIS WITH THE TERMS OF THE MONUMENT AGREEMENT FOR THIS MAP.
- /// - INDICATES RESTRICTED ACCESS
- DRAINAGE EASEMENTS TO BE KEPT FREE FROM ALL BUILDINGS AND OBSTRUCTIONS
- R & M INDICATES RECORD AND MEASURED.

REFERENCES

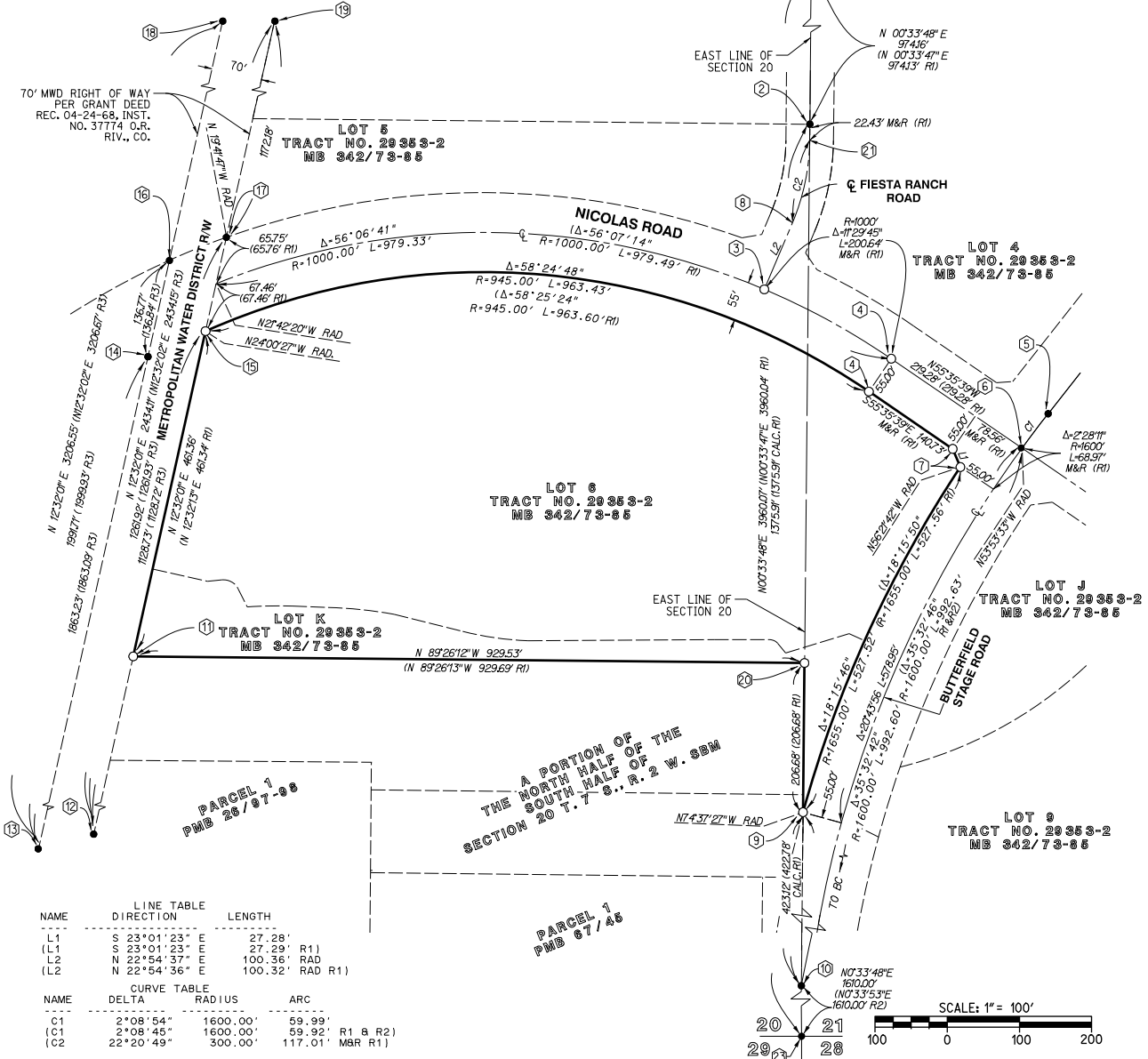
- R1 INDICATES TRACT NO. 29353-2 M.B. 342/ 73-85.
 R2 INDICATES RECORD OF SURVEY RS 143/82-89.
 R3 INDICATES RECORD OF SURVEY RS 133/73-83



VICINITY MAP
N.T.S.

-0° 28' 03.697"
ELEVATION=1354'

CONVERGENCE ANGLE AT THE NORTH-WEST CORNER OF SECTION 21



NAME	LINE TABLE	LENGTH
(L1)	S 23°01'23" E	27.29' R1
(L2)	N 22°54'37" E	100.36' RAD
(L2)	N 22°54'36" E	100.32' RAD R1)

NAME	CURVE TABLE	ARC
(C1)	2°08'54"	1600.00' 59.99'
(C1)	2°08'45"	1600.00' 59.92' R1 B R2)
(C2)	22°20'49"	300.00' 117.01' MBR R1)

