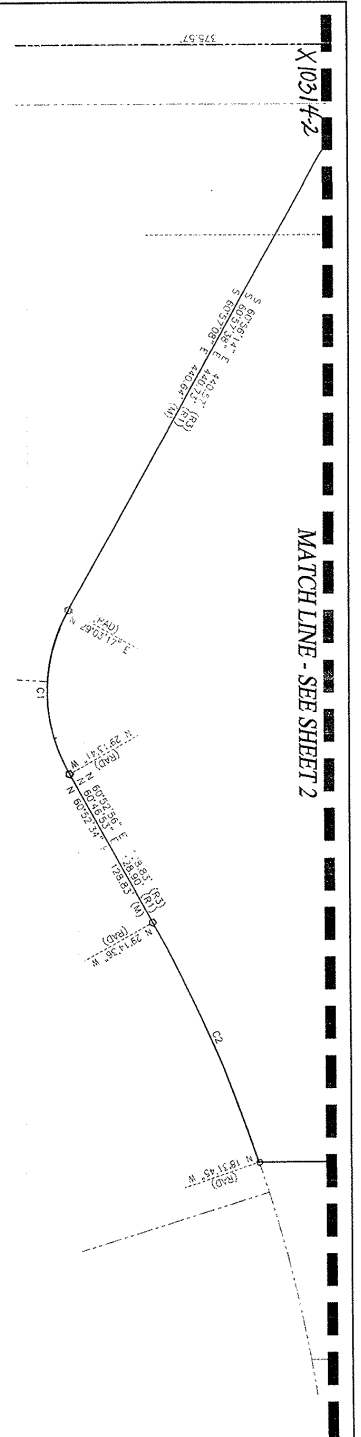


MATCH LINE - SEE SHEET 2



EXISTING BOUNDARY CURVE DATA

CURVE #	BEARINGS	ARC LENGTH	DELTA ANGLE
C1	127° 13'	129.67'	58° 16' 58"
C2	172° 17' (R)	129.67' (R)	58° 16' 58" (R)
C3	106.87° (R)	189.43' (R)	10° 43' 01" (R)
C4	108.88° (R)	146.01' (R)	07° 43' 37" (R)
C5	247.28° (R)	172.63' (R)	39° 59' 59" (R)

CURVE TABLE

CURVE #	LENGTH	RAADIUS	DELTA
C1	28.68'	18.50'	87° 30' 0"
C2	73.68'	47.50'	89° 07' 0"
C3	21.00'	44.50'	27° 03' 15"
C4	18.84'	328.50'	3° 04' 0"
C5	33.68'	282.00'	80° 00' 0"
C6	43.80'	282.00'	80° 00' 0"
C7	21.44'	227.50'	32° 53' 0"
C8	17.59'	50.00'	200° 17' 0"
C9	46.80'	50.00'	53° 58' 0"
C10	158.84'	50.00'	181° 38' 40"
C11	28.25'	50.00'	27° 17' 15"
C12	28.24'	50.00'	30° 04' 05"
C13	48.48'	272.50'	10° 24' 28"
C14	4.89'	60.00'	141° 08' 30"
C15	14.89'	60.00'	53° 14' 4"
C16	58.40'	60.00'	53° 14' 4"
C17	58.40'	60.00'	54° 00' 57"
C18	28.14'	280.50'	54° 43' 4"
C19	40.12'	44.50'	92° 25' 50"
C20	68.06'	50.00'	77° 39' 31"
C21	27.86'	17.00'	83° 53' 45"
C22	102.43'	303.80'	192° 20' 0"
C23	79.33'	50.50'	80° 00' 0"
C24	84.51'	250.00'	192° 20' 0"
C25	8.61'	44.50'	119° 58' 9"

Flood Plain Line Table

Line #	Length	Bearing
F101	28.68'	S88°15'30"E
F102	6.06'	S87°27'47"E
F103	33.58'	S89°17'07"E
F104	62.86'	S87°49'24"E
F105	43.80'	S88°29'24"E
F106	42.82'	S87°32'23"E
F107	38.44'	S87°19'17"E
F108	44.84'	S87°31'17"E
F109	7.83'	N85°08'27"E
F110	28.68'	N85°08'27"E
F111	28.68'	N85°08'27"E
F112	28.68'	N85°08'27"E
F113	17.66'	S88°09'35"E
F114	10.60'	S87°08'36"E
F115	34.41'	S45°19'25"E
F116	18.10'	S10°03'07"E
F117	33.58'	S10°03'07"E
F118	33.58'	S10°03'07"E
F119	23.50'	S89°14'14"E
F120	15.87'	S89°14'14"E
F121	15.87'	S89°14'14"E
F122	15.87'	S89°14'14"E
F123	15.87'	S89°14'14"E
F124	15.87'	S89°14'14"E
F125	15.87'	S89°14'14"E
F126	15.87'	S89°14'14"E
F127	15.87'	S89°14'14"E
F128	15.87'	S89°14'14"E
F129	15.87'	S89°14'14"E
F130	15.87'	S89°14'14"E

Flood Plain Line Table

Line #	Length	Bearing
F131	31.76'	N61°08'30"E
F132	18.02'	S78°18'12"E
F133	43.88'	S78°18'12"E
F134	22.40'	N61°08'30"E
F135	114.23'	S58°38'27"E
F136	38.70'	S58°38'27"E
F137	87.54'	S58°38'27"E
F138	44.81'	N62°50'30"E
F139	18.03'	N62°50'30"E
F140	42.80'	S43°08'17"E
F141	24.69'	N62°50'30"E
F142	11.97'	S57°54'46"E
F143	12.95'	S57°54'46"E
F144	27.38'	N10°05'31"E
F145	34.41'	N10°05'31"E
F146	18.10'	S10°03'07"E
F147	33.58'	S10°03'07"E
F148	33.58'	S10°03'07"E
F149	23.50'	S89°14'14"E
F150	15.87'	S89°14'14"E
F151	15.87'	S89°14'14"E
F152	15.87'	S89°14'14"E
F153	15.87'	S89°14'14"E
F154	15.87'	S89°14'14"E
F155	15.87'	S89°14'14"E
F156	15.87'	S89°14'14"E
F157	15.87'	S89°14'14"E
F158	15.87'	S89°14'14"E
F159	15.87'	S89°14'14"E
F160	15.87'	S89°14'14"E

Flood Plain Line Table

Line #	Length	Bearing
F161	44.81'	S73°03'15"E
F162	33.58'	N72°03'15"E
F163	42.80'	S88°07'32"E

EHS Line Table

Line #	Length	Bearing
E101	10.27'	S80°02'27"E
E102	20.27'	S80°02'27"E
E103	20.27'	S80°02'27"E
E104	20.27'	S80°02'27"E
E105	20.27'	S80°02'27"E
E106	20.27'	S80°02'27"E
E107	20.27'	S80°02'27"E
E108	20.27'	S80°02'27"E
E109	20.27'	S80°02'27"E
E110	20.27'	S80°02'27"E
E111	20.27'	S80°02'27"E
E112	20.27'	S80°02'27"E
E113	20.27'	S80°02'27"E
E114	20.27'	S80°02'27"E
E115	20.27'	S80°02'27"E
E116	20.27'	S80°02'27"E
E117	20.27'	S80°02'27"E
E118	20.27'	S80°02'27"E
E119	20.27'	S80°02'27"E
E120	20.27'	S80°02'27"E
E121	20.27'	S80°02'27"E
E122	20.27'	S80°02'27"E
E123	20.27'	S80°02'27"E
E124	20.27'	S80°02'27"E
E125	20.27'	S80°02'27"E
E126	20.27'	S80°02'27"E
E127	20.27'	S80°02'27"E
E128	20.27'	S80°02'27"E
E129	20.27'	S80°02'27"E
E130	20.27'	S80°02'27"E

EHS Line Table

Line #	Length	Bearing
E131	38.81'	S80°02'27"E
E132	38.81'	S80°02'27"E
E133	38.81'	S80°02'27"E
E134	38.81'	S80°02'27"E
E135	38.81'	S80°02'27"E
E136	38.81'	S80°02'27"E
E137	38.81'	S80°02'27"E
E138	38.81'	S80°02'27"E
E139	38.81'	S80°02'27"E
E140	38.81'	S80°02'27"E
E141	38.81'	S80°02'27"E
E142	38.81'	S80°02'27"E
E143	38.81'	S80°02'27"E
E144	38.81'	S80°02'27"E
E145	38.81'	S80°02'27"E
E146	38.81'	S80°02'27"E
E147	38.81'	S80°02'27"E
E148	38.81'	S80°02'27"E
E149	38.81'	S80°02'27"E
E150	38.81'	S80°02'27"E

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REGISTERED PROFESSIONAL ENGINEER
 No. 10014
 State of Arizona
 Date: 12/01/18

REGISTERED PROFESSIONAL ENGINEER
 No. 10014
 State of Arizona
 Date: 9/30/17

PINAL PLAT
 FOR
RANCHO REINA
 LOTS 1-25, COMMON AREA "A", (PRIVATE STREET),
 "B" (OPEN SPACE) AND "C" (RETENTION)
 A RESUBDIVISION OF A PORTION OF ALL FARMS
 LEGAL PLAT BLOCK 1, 86, 28, PG 88
 LOCATED IN A PART OF SECTION 24,
 T13S, R20E, S12E, MARICOPA COUNTY, ARIZONA
 TAX PARCEL #300-00-020

516-030
 0516-14
 0716-1035

SEQ. #2016 340 0513-3 SHEET 3 OF 3