

ALL OF VESTING TENTATIVE
TRACT NO. 15615

BLOCK MODULE(S)
5151 14, 24-29, 35-39
46-49 & 59

DATE OF SURVEY:
NOVEMBER 1997

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA
BEING A SUBDIVISION OF A PORTION OF PARCEL 1 OF LOT LINE ADJUSTMENT NO. LL 96-026
IN THE UNINCORPORATED TERRITORY OF THE COUNTY OF ORANGE, STATE OF CALIFORNIA,
AS SHOWN ON EXHIBIT "B" ATTACHED TO THAT CERTAIN DOCUMENT RECORDED NOVEMBER 21,
1996 AS INSTRUMENT NO. 19960587414 OF OFFICIAL RECORDS, RECORDS OF ORANGE COUNTY,
CALIFORNIA.

SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

HUITT-ZOLLARS, INC.
23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES

ACCEPTED AND FILED AT THE
REQUEST OF
FIAT AMERICAN TITLE INSURANCE CO.

DATE DECEMBER 11, 1998
TIME 4:10 P.M. FEE \$ 4100
INSTRUMENT NO. 19980857323
BOOK 777 PAGE 14-31

GARY L. GRANVILLE
COUNTY CLERK-RECORDER

BY [Signature]
DEPUTY

OWNERSHIP CERTIFICATE:

WE, THE UNDERSIGNED, BEING ALL PARTIES HAVING ANY RECORD TITLE INTEREST IN THE
LAND COVERED BY THIS MAP, DO HEREBY CONSENT TO THE PREPARATION AND RECORDATION
OF SAID MAP, AS SHOWN WITHIN THE DISTINCTIVE BORDER LINE. WE HEREBY DEDICATE
TO THE PUBLIC FOR STREET PURPOSES: ANTONIO PARKWAY, CROWN VALLEY PARKWAY,
O'NEILL DRIVE, MCGUIRE ROAD, BENJAMIN DRIVE, SIENNA PARKWAY, MAYBECK LANE, WINFIELD DRIVE,
ARTISAN STREET, CHANTILLY LANE, THORNHILL STREET, LAURELHURST DRIVE, SLEEPY HOLLOW LANE,
BLAKEMORE DRIVE, KYLE COURT, SKYWOOD STREET, IRON HORSE TRAIL, WALDEN STREET.

WE ALSO HEREBY DEDICATE TO THE COUNTY OF ORANGE:

- (1) THE EASEMENTS FOR SIDEWALK PURPOSES OVER ALL OF LOTS BE, BF, BG, BI, BJ, BK, BL,
BM, BN, BO, BP, BQ, BR, BS, BT, BU, BV, BW, BX, BY, BZ, CA, CB, CC, CD, CE, CF, CG, CH, CI, CJ, CL, CM, CN, CO, CP,
CQ, CR, CS, CU, CV, CW, DD, AND LOT DS, AND AS SHOWN ON SAID MAP.
- (2) THE EASEMENT FOR ACCESS PURPOSES AS SHOWN ON SAID MAP.
- (3) THE EASEMENTS FOR STORM DRAIN PURPOSES AS SHOWN ON SAID MAP.
- (4) THE EASEMENT FOR FIRE DEPARTMENT ACCESS PURPOSES AS SHOWN ON SAID MAP.
- (5) THE SCENIC PRESERVATION EASEMENTS OVER ALL OF LOTS AU, AV, AW, AX, AY, AZ, BA, BB,
AND BD, AND AS SHOWN ON SAID MAP FOR THE PURPOSES AND SUBJECT TO THE SAME
CONDITION AND LIMITATIONS AS SHOWN IN THAT CERTAIN EASEMENT RECORDED MARCH 10,
1989 AS DOCUMENT 89-125032, OF OFFICIAL RECORDS.

WE ALSO HEREBY RELEASE AND RELINQUISH TO THE COUNTY OF ORANGE ALL VEHICULAR
ACCESS RIGHTS TO CROWN VALLEY PARKWAY AND ANTONIO PARKWAY, EXCEPT AT
APPROVED ACCESS LOCATIONS.

WE HEREBY DEDICATE TO THE COUNTY OF ORANGE EASEMENTS FOR PUBLIC PEDESTRIAN PURPOSES OVER
LOTS G THROUGH Z, AND LOTS AA, AB, AC, AD, AND AE.

WE HEREBY DEDICATE TO THE COUNTY OF ORANGE AN EASEMENT OVER LOTS 20 AND 21
FOR PRIVATE PARK PURPOSES, SUBJECT TO THE SAME TERMS AND CONDITIONS AS THAT
CERTAIN DOCUMENT RECORDED OCTOBER 7, 1987 AS INSTRUMENT NO. 87-563594, OF
OFFICIAL RECORDS, COUNTY OF ORANGE.

WE HEREBY DEDICATE TO THE COUNTY OF ORANGE LOT BC IN FEE SIMPLE FOR REGIONAL
PARK PURPOSES, TOGETHER WITH THE RIGHT TO GRANT EASEMENTS FOR PUBLIC UTILITIES
OR OTHER ESSENTIAL PURPOSES.

PURSUANT TO SECTION 7050 OF THE GOVERNMENT CODE, WE HEREBY IRREVOCABLY
OFFER TO DEDICATE TO THE COUNTY OF ORANGE LOTS AM, AN, AL, AK, AJ, AI, AH, AG,
AF, AQ, AR, AT, AP, AS, AND AO IN FEE SIMPLE FOR LOCAL PARK PURPOSES,
TOGETHER WITH THE RIGHT TO GRANT EASEMENTS FOR PUBLIC UTILITIES OR OTHER
ESSENTIAL PURPOSES. RESERVING THE RIGHT TO GRANT THE EASEMENTS FOR ACCESS
AND PRIVATE STORM DRAIN PURPOSES, AS SHOWN ON SAID MAP.

WE ALSO HEREBY DEDICATE TO THE SANTA MARGARITA WATER DISTRICT THE EASEMENTS FOR
SEWER, WATER, AND ACCESS PURPOSES AS SHOWN ON SAID MAP, WHICH EASEMENTS SHALL BE
SUBJECT TO THE SAME TERMS AND CONDITIONS AS ARE SHOWN IN THAT CERTAIN EASEMENT
RECORDED OCTOBER 6, 1980 IN BOOK 13776, PAGE 341, OF OFFICIAL RECORDS, COUNTY OF ORANGE.

THE SANTA MARGARITA WATER DISTRICT SHALL RESTORE OTHER IMPROVEMENTS OR FACILITIES LOCATED
WITHIN THE EASEMENT, IF IT HAS CONSENTED TO THE LOCATION OF SUCH IMPROVEMENTS OR FACILITIES
TO THE EXTENT THAT THE EXERCISE OF ITS RIGHTS IN CONNECTION WITH THE EASEMENT IMPACTS OTHER
IMPROVEMENTS OR FACILITIES LOCATED WITHIN THE EASEMENT. HOWEVER, IN NO EVENT SHALL SANTA
MARGARITA WATER DISTRICT BE RESPONSIBLE FOR COST OF RELOCATING ITS FACILITIES IN THE
EVENT OF CONFLICTS WITH SUCH OTHER IMPROVEMENTS OR FACILITIES.

DMB LADERA, L.L.C., A DELAWARE LIMITED LIABILITY COMPANY, OWNER

BY: [Signature] BY: RANCHO MISSION VIEJO, L.L.C.
PRINT NAME: Arnold L. Vachia A DELAWARE LIMITED LIABILITY COMPANY
PRINT TITLE: CEO AS AGENT AND OR MANAGER.

DMB CONSOLIDATED HOLDINGS, L.L.C., A ARIZONA LIMITED LIABILITY COMPANY,
BENEFICIARY UNDER A DEED OF TRUST RECORDED DECEMBER 10, 1996 AS INSTRUMENT
NO. 19960624030 OF OFFICIAL RECORDS.

BY: DMB ASSOCIATES, INC., AN ARIZONA CORPORATION,
AS MANAGER.

BY: [Signature]
PRINT NAME: Terry D. Randall
PRINT TITLE: Vice President

CERTIFICATE OF ACCEPTANCE

THE UNDERSIGNED, BEING THE DULY APPOINTED AGENT OF THE SANTA MARGARITA WATER
DISTRICT, A PUBLIC CORPORATION IN ORANGE COUNTY, CALIFORNIA, PURSUANT TO ITS
RESOLUTION NO. 88-10-2, DOES HEREBY ACCEPT ON BEHALF OF SAID DISTRICT THE EASEMENTS
FOR SEWER, WATER, AND ACCESS PURPOSES, AS DEDICATED AND AS SHOWN ON THIS TRACT MAP,
BY AND BETWEEN THE SANTA MARGARITA WATER DISTRICT AND DMB LADERA, L.L.C., AND
DOES HEREBY CERTIFY THAT THE GRANTEE CONSENTS TO THE RECORDATION OF SAID TRACT.

[Signature]
DANIEL R. FERONS, CHIEF ENGINEER
SANTA MARGARITA WATER DISTRICT.

AUTOMATIC FIRE SPRINKLER NOTE:

ALL STRUCTURES GREATER THAN 6,000 SQUARE FEET OR STRUCTURES IDENTIFIED BY THE
FIRE CHIEF SHALL BE PROTECTED BY AN AUTOMATIC FIRE SPRINKLER SYSTEM.

SPECIAL FIRE PROTECTION NOTE:

PROPERTY IS IN A SPECIAL FIRE PROTECTION AREA AND MUST MEET ALL REQUIREMENTS
FOR DEVELOPMENT WITHIN THE AREA.

HIGH FIRE HAZARD AREA NOTE:

THE LOTS SHOWN ON THIS MAP ARE IN A HIGH FIRE HAZARD AREA DUE TO
WILDLAND EXPOSURE.

NOTES:

PROPERTY MAY BE SUBJECT TO IMPACTS FROM THE FOOTHILL/EASTERN
TRANSPORTATION CORRIDOR.

SEE SHEET 2 FOR NOTARY ACKNOWLEDGMENTS AND SIGNATURE OMISSIONS.

SURVEYOR'S STATEMENT:

I HEREBY STATE THAT THIS MAP CONSISTING OF 18 SHEETS, CORRECTLY REPRESENTS TRUE AND
COMPLETE SURVEY AS SHOWN MADE IN NOVEMBER, 1997; WAS MADE BY ME OR UNDER MY DIRECTION;
THAT THE MONUMENTS ARE OF THE CHARACTER AND OCCUPY OR WILL OCCUPY THE POSITIONS
INDICATED BY SAID MAP; ~~AND THAT SAID MAP~~; AND THAT SAID MONUMENTS WILL BE SUFFICIENT TO
ENABLE THE SURVEY TO BE RETRACTED.



[Signature]
JAMES F. GILLEN
L.S. 5557
EXPIRATION DATE: 9/30/01

COUNTY SURVEYOR'S STATEMENT:

I HEREBY STATE THAT I HAVE EXAMINED THIS MAP AND HAVE FOUND IT TO BE
SUBSTANTIALLY IN CONFORMANCE WITH THE TENTATIVE MAP AS FILED WITH, AMENDED AND
APPROVED BY THE ORANGE COUNTY SUBDIVISION COMMITTEE; THAT ALL PROVISIONS OF THE
SUBDIVISION MAP ACT AND COUNTY SUBDIVISION REGULATIONS HAVE BEEN COMPLIED WITH
AND I AM SATISFIED SAID MAP IS TECHNICALLY CORRECT.

DATED THIS 23RD DAY OF NOVEMBER, 1998.

[Signature]
JOHN CANAS, COUNTY SURVEYOR



COUNTY TREASURER-TAX COLLECTOR'S CERTIFICATE:

STATE OF CALIFORNIA)
COUNTY OF ORANGE)SS

I HEREBY CERTIFY THAT ACCORDING TO THE RECORDS OF MY OFFICE THERE ARE NO LIENS
AGAINST THE LAND COVERED BY THIS MAP OR ANY PART THEREOF FOR UNPAID STATE,
COUNTY, MUNICIPAL OR LOCAL TAXES OR SPECIAL ASSESSMENTS COLLECTED AS TAXES,
~~EXCEPT TAXES OR SPECIAL ASSESSMENTS COLLECTED AS TAXES NOT YET PAYABLE.~~
AND DO ALSO HEREBY CERTIFY TO THE RECORDER OF ORANGE COUNTY THAT THE PROVISIONS
OF THE SUBDIVISION MAP ACT HAVE BEEN COMPLIED WITH REGARDING DEPOSITS TO SECURE
THE PAYMENT OF TAXES OR SPECIAL ASSESSMENTS COLLECTED AS TAXES ON THE LAND
COVERED BY THIS MAP.

DATED THIS 13 DAY OF NOVEMBER, 1998.

JOHN M.W. MOORLACH
COUNTY TREASURER-TAX COLLECTOR

BY: [Signature]
DEPUTY TREASURER-TAX COLLECTOR

CLERK OF THE BOARD OF SUPERVISORS' CERTIFICATE:

STATE OF CALIFORNIA)
COUNTY OF ORANGE)SS

I HEREBY CERTIFY THAT THIS MAP WAS PRESENTED FOR APPROVAL TO THE BOARD OF
SUPERVISORS OF ORANGE COUNTY AT A REGULAR MEETING THEREOF HELD ON THE 8TH DAY
OF December, 1998, AND THAT THEREUPON SAID BOARD DID, BY AN ORDER DULY PASSED
AND ENTERED, APPROVE SAID MAP AND DID ACCEPT ON BEHALF OF THE PUBLIC, SUBJECT TO
IMPROVEMENTS; THE DEDICATION FOR STREET PURPOSES OF: ANTONIO PARKWAY, CROWN VALLEY
PARKWAY, O'NEILL DRIVE, MCGUIRE ROAD, BENJAMIN DRIVE, SIENNA PARKWAY, MAYBECK LANE, WINFIELD
DRIVE, ARTISAN STREET, CHANTILLY LANE, THORNHILL STREET, LAURELHURST DRIVE, SLEEPY HOLLOW
LANE, BLAKEMORE DRIVE, KYLE COURT, SKYWOOD STREET, IRON HORSE TRAIL, AND WALDEN
STREET.

AND DID ALSO ACCEPT ON BEHALF OF THE COUNTY OF ORANGE:

1. THE EASEMENTS FOR SIDEWALK PURPOSES AS DEDICATED.
2. THE EASEMENT FOR ACCESS PURPOSES AS DEDICATED.
3. THE EASEMENTS FOR STORM DRAIN PURPOSES AS DEDICATED.
4. THE EASEMENT FOR FIRE DEPARTMENT ACCESS PURPOSES AS DEDICATED.
5. THE EASEMENTS FOR SCENIC PRESERVATION PURPOSES AS DEDICATED.
6. THE VEHICULAR ACCESS RIGHTS TO ANTONIO PARKWAY AND CROWN VALLEY PARKWAY AS RELEASED
AND RELINQUISHED.

AND DID ACCEPT THE DEDICATION OF EASEMENTS OVER LOTS G THROUGH Z, AND
LOTS AA, AB, AC, AD, AND AE AS SHOWN ON THIS MAP FOR PUBLIC PEDESTRIAN PURPOSES.

AND DID ACCEPT THE EASEMENT OVER LOTS 20 AND 21 AS SHOWN
ON THIS MAP FOR PRIVATE PARK PURPOSES, AS DEDICATED.

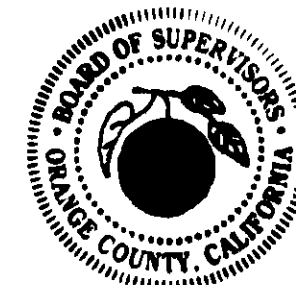
AND DID ACCEPT THE DEDICATION OF LOT BC IN FEE SIMPLE FOR REGIONAL PARK PURPOSES AS
DEDICATED.

AND DID NOT ACCEPT THE IRREVOCABLE OFFER OF: LOTS AM, AN, AL, AK, AJ, AI, AH, AG,
AF, AQ, AR, AT, AP, AS, AND AO FOR LOCAL PARK PURPOSES AS DEDICATED.

AND DID ALSO APPROVE SUBJECT MAP PURSUANT TO THE PROVISIONS OF SECTION 66436
(a) (3) (A) OF THE SUBDIVISION MAP ACT.

DATED THIS 8TH DAY OF December, 1998.

[Signature]
DARLENE J. BLOOM
CLERK OF THE BOARD OF SUPERVISORS



SHEET 2 OF 18 SHEETS

TRACT NO. 15615

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

ALL OF VESTING TENTATIVE
TRACT NO. 15615DATE OF SURVEY:
NOVEMBER 1997

HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES

DMB LADERA, L.L.C.

STATE OF California
COUNTY OF Orange

ON THIS 26 DAY OF October, 1998, BEFORE ME,
John Weather, A NOTARY PUBLIC IN AND FOR SAID STATE,
PERSONALLY APPEARED Donald L. Vee AND
N/A, PERSONALLY KNOWN TO ME OR PROVED TO ME
ON THE BASIS OF SATISFACTORY EVIDENCE TO BE THE PERSONS WHOSE NAMES
IS ARE SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT
THEY EXECUTED THE SAME IN THEIR AUTHORIZED CAPACITIES AND THAT BY THEIR
SIGNATURES ON THE INSTRUMENT THE PERSONS, OR THE ENTITY UPON BEHALF
OF WHICH THE PERSONS ACTED, EXECUTED THE INSTRUMENT.

WITNESS MY HAND:

MY COMMISSION EXPIRES 01-1-1999

John Weather MY PRINCIPAL PLACE OF BUSINESS
NOTARY PUBLIC IN AND FOR SAID STATE IS IN Orange COUNTY.

John Weather
PRINT NAME

DMB CONSOLIDATED HOLDINGS, L.L.C.

STATE OF CALIFORNIA
COUNTY OF ORANGE

ON THIS 22nd DAY OF OCTOBER, 1998, BEFORE ME,
Jeannine L. Hanson A NOTARY PUBLIC IN AND FOR SAID STATE,
PERSONALLY APPEARED TERRY D. RANDALL AND
N/A, PERSONALLY KNOWN TO ME OR PROVED TO ME
ON THE BASIS OF SATISFACTORY EVIDENCE TO BE THE PERSONS WHOSE NAMES
IS ARE SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT
THEY EXECUTED THE SAME IN THEIR AUTHORIZED CAPACITIES AND THAT BY THEIR
SIGNATURES ON THE INSTRUMENT THE PERSONS, OR THE ENTITY UPON BEHALF
OF WHICH THE PERSONS ACTED, EXECUTED THE INSTRUMENT, AS BENEFICIARY.

WITNESS MY HAND:

MY COMMISSION EXPIRES 01/29/99

Jeannine L. Hanson MY PRINCIPAL PLACE OF BUSINESS
NOTARY PUBLIC IN AND FOR SAID STATE IS IN ORANGE COUNTY.

JEANNINE L. HANSON
PRINT NAME

SANTA MARGARITA WATER DISTRICT

STATE OF CALIFORNIA
COUNTY OF ORANGE

ON THIS 13th DAY OF NOVEMBER, 1998, BEFORE ME,
ANDREA M. EVANS, A NOTARY PUBLIC IN AND FOR SAID STATE,
PERSONALLY APPEARED DANIEL R. FERONS PERSONALLY KNOWN TO ME
OR PROVED TO ME ON THE BASIS OF SATISFACTORY EVIDENCE TO BE THE
PERSON WHOSE NAME IS SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED
TO ME THAT HE EXECUTED THE SAME IN HIS AUTHORIZED CAPACITY, AND THAT
BY HIS SIGNATURE ON THE INSTRUMENT THE PERSON, OR THE ENTITY UPON BEHALF
OF WHICH THE PERSON ACTED, EXECUTED THE INSTRUMENT.

WITNESS MY HAND:

MY COMMISSION EXPIRES 3/17/00

Andrea M. Evans MY PRINCIPAL PLACE OF BUSINESS
NOTARY PUBLIC IN AND FOR SAID STATE IS IN ORANGE COUNTY.

ANDREA M. EVANS
PRINT NAME

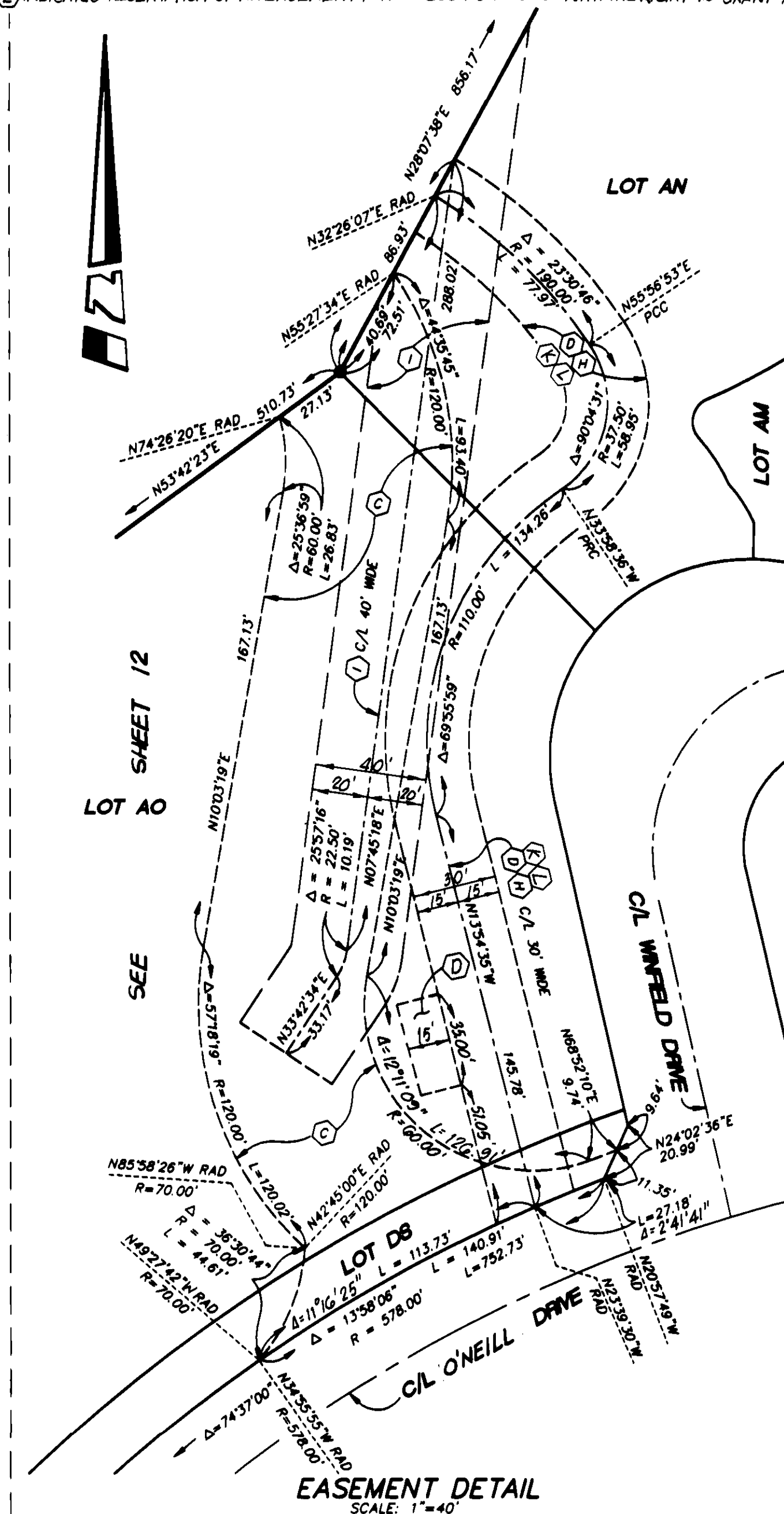
SIGNATURE OMISSIONS:

IN ACCORDANCE WITH THE PROVISIONS OF SECTION 66436(a) (3) OF THE SUBDIVISION
MAP ACT, THE FOLLOWING SIGNATURES HAVE BEEN OMITTED:

1. SOUTHERN CALIFORNIA EDISON COMPANY, HOLDER OF AN EASEMENT FOR PUBLIC UTILITIES AND INCIDENTAL PURPOSES RECORDED APRIL 16, 1965 IN BOOK 7485, PAGE 714 OF OFFICIAL RECORDS.
2. SAN DIEGO PIPELINE COMPANY, HOLDER OF AN EASEMENT FOR PIPE LINES AND INCIDENTAL PURPOSES RECORDED APRIL 7, 1966 IN BOOK 7894, PAGE 220 OF OFFICIAL RECORDS.
3. LADERA DEVELOPMENT COMPANY, L.L.C., HOLDER OF OIL, GAS, MINERAL, AND WATER RIGHTS RECORDED DECEMBER 10, 1996 AS INSTRUMENT NO. 19960624029 OF OFFICIAL RECORDS.

EASEMENT NOTES:

- (A) INDICATES EASEMENT FOR SCENIC PRESERVATION PURPOSES DEDICATED TO THE COUNTY OF ORANGE.
- (B) INDICATES SOUTHERN CALIFORNIA EDISON COMPANY EASEMENT PER BOOK 7485, PAGE 714, O.R.
- (C) INDICATES EASEMENT FOR STORM DRAIN PURPOSES DEDICATED TO THE COUNTY OF ORANGE.
- (D) INDICATES EASEMENT FOR SEWER, WATER AND ACCESS PURPOSES DEDICATED TO THE SANTA MARGARITA WATER DISTRICT.
- (E) INDICATES SAN DIEGO PIPE LINE COMPANY EASEMENT PER BOOK 7894, PAGE 220, O.R.
- (F) INDICATES EASEMENT FOR SEWER, WATER AND ACCESS PURPOSES DEDICATED TO THE SANTA MARGARITA WATER DISTRICT.
- (G) INDICATES FIRE DEPARTMENT ACCESS EASEMENT DEDICATED TO THE COUNTY OF ORANGE. (THE CC & R'S SHALL CONTAIN PROVISIONS WHICH PROHIBIT OBSTRUCTIONS WITHIN THE FIRE PROTECTION ACCESS EASEMENT.)
- (H) INDICATES ACCESS EASEMENT DEDICATED TO THE SANTA MARGARITA WATER DISTRICT.
- (I) INDICATES RESERVATION OF AN EASEMENT FOR PRIVATE STORM DRAIN PURPOSES WITH THE RIGHT TO GRANT TO OTHERS.
- (J) INDICATES SIDEWALK EASEMENT DEDICATED TO THE COUNTY OF ORANGE.
- (K) INDICATES ACCESS EASEMENT DEDICATED TO THE COUNTY OF ORANGE.
- (L) INDICATES RESERVATION OF AN EASEMENT FOR ACCESS PURPOSES WITH THE RIGHT TO GRANT TO OTHERS.



SHEET 3 OF 18 SHEETS

TRACT NO. 15615

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

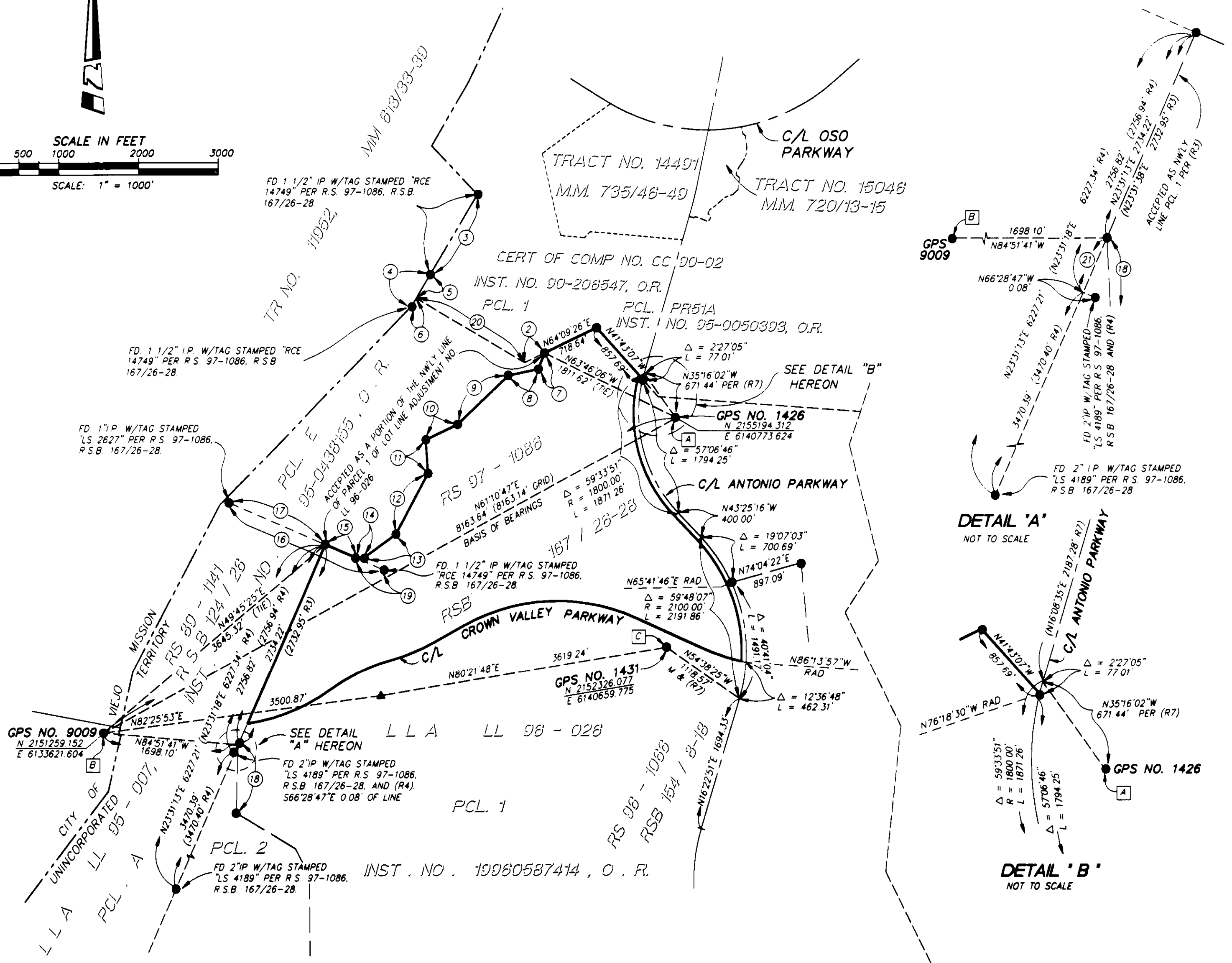
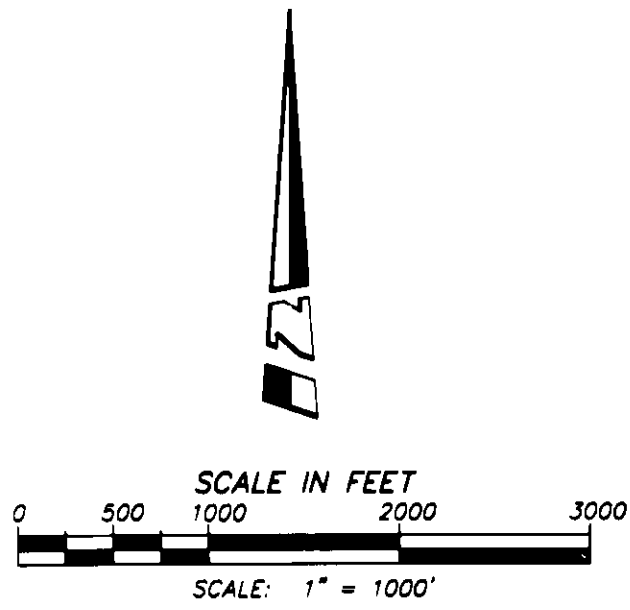
SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES

ALL OF VESTING TENTATIVE
TRACT NO. 15615DATE OF SURVEY:
NOVEMBER 1997

BASIS OF BEARINGS:

THE BEARINGS SHOWN HEREON, ARE BASED ON THE BEARING BETWEEN
OCS HORIZONTAL CONTROL STATION GPS NO. 9009 AND STATION GPS
NO. 1426, BEING N61°10'47"E PER RECORDS ON FILE IN THE OFFICE
OF THE ORANGE COUNTY SURVEYOR.

DATUM STATEMENT:

COORDINATES SHOWN ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM,
(CCS83) ZONE VI, 1983 NAD, (1991.35 EPOCH OCS GPS ADJUSTMENT.)

ALL DISTANCES SHOWN ARE GROUND, UNLESS OTHERWISE NOTED. TO OBTAIN
A GRID DISTANCE, MULTIPLY THE GROUND DISTANCE BY 0.99993923.

MONUMENT NOTES:

- ▲ INDICATES FD. 2" I.P. WITH SPIKE AND TAG STAMPED "LAD 10 HZ" PER
R.S. 97-1086, R.S.B. 167/26-28.
- INDICATES FD. 2" I.P. WITH TAG STAMPED "LS 5557", PER R.S. 97-1086,
R.S.B. 167/26-28, UNLESS OTHERWISE NOTED.
- ⊙ INDICATES LOCATION OF OCS WELL MONUMENT WITH A 2" BRASS CAP
STAMPED "LS 5557" TO BE SET WITHIN 90 DAYS AFTER ACCEPTANCE
OF IMPROVEMENTS.
- INDICATES LOCATION OF 2" I.P. TAGGED "LS 5557" OR SPIKE & WASHER STAMPED
"LS 5557" OR LEAD, TACK & TAG "LS 5557" TO BE SET WITHIN 90 DAYS AFTER
ACCEPTANCE OF IMPROVEMENTS.
- INDICATES LOCATION OF 1" I.P. TAGGED "LS 5557" OR SPIKE & WASHER STAMPED
"LS 5557" OR LEAD, TACK & TAG "LS 5557" TO BE SET WITHIN 90 DAYS AFTER
ACCEPTANCE OF IMPROVEMENTS.

[A] FD. 2 1/2" IRON PIPE W/2" OCS BRASS CAP STAMPED "GPS 1426 9-95" PER
R.S. 97-1086, R.S.B. 167/26-28 AND RECORDS ON FILE IN THE ORANGE COUNTY
SURVEYORS OFFICE.

[B] FD. 2 1/2" OCS BRASS CAP STAMPED "LEMONHEAD OCS 9009" ON CONCRETE VAULT
PER R.S. 97-1086, R.S.B. 167/26-28 AND RECORDS ON FILE IN THE ORANGE
COUNTY SURVEYORS OFFICE.

[C] FD. 2 1/2" IRON PIPE W/2" OCS BRASS CAP STAMPED "GPS 1431 9-95" PER
R.S. 97-1086, R.S.B. 167/26-28 AND RECORDS ON FILE IN THE ORANGE COUNTY
SURVEYORS OFFICE.

ANTONIO PARKWAY CENTERLINE BC'S, EC'S AND POINTS OF CONTROL TO BE MONUMENTED
AFTER CONSTRUCTION BY THE ORANGE COUNTY SURVEYOR IN ACCORDANCE
WITH RECORD OF SURVEY NO. 95-1086, RSB 154/8-18.

NO MONUMENTATION TO BE SET AT INTERIOR LOT CORNERS, UNLESS OTHERWISE NOTED.
SAID MONUMENTATION TO BE SET BY SUBSEQUENT MAPS.

NO MONUMENTATION TO BE SET AT BC'S AND EC'S OF STREET RIGHT OF WAY LINES.

OCS GPS BOUNDARY CONTROL MAP

REFERENCES

- R1 = CERTIFICATE OF COMPLIANCE CC 90-02,
PER INST. NO. 90-206547 O.R.
- R2 = RECORD OF SURVEY NO. 84-1124, RSB 106/12-14
- R3 = LOT LINE ADJUSTMENT NO. LL 96-026 PER INST.
NO. 92-0587414 O.R.
- R4 = RECORD OF SURVEY NO. 89-1141, RSB 124/26
- R5 = TRACT 11952, MM 613/33-39
- R6 = "IRREVOCABLE OFFER OF DEDICATION" (PARCEL PR 51A)
PER INST. NO. 95-0050393 O.R.
- R7 = RECORD OF SURVEY NO. 95-1066, RSB 154/8-18.

NOTES:

BEARINGS, DISTANCES AND CURVE INFORMATION SHOWN
ON OCS GPS BOUNDARY CONTROL MAP ARE RECORD AND
MEASURED PER RECORD OF SURVEY 97-1086, R.S.B.
167/26-28, UNLESS OTHERWISE NOTED.

SEE SHEET 4 FOR SHEET INDEX MAP.

() INDICATES RECORD AS NOTED.

EASEMENT NOTES:

EASEMENTS OVER LOTS G THROUGH Z, AND LOTS AA, AB, AC, AD
AND AE ARE DEDICATED TO THE COUNTY OF
ORANGE FOR PUBLIC PEDESTRIAN PURPOSES.

AN EASEMENT OVER LOTS 20 AND 21 IS DEDICATED TO THE COUNTY
OF ORANGE FOR PRIVATE PARK PURPOSES.

COURSE DATA

- ①
- ② N64°09'26"E 274.59' M&R PER R1 & R6
- ③ N30°43'11"E 1156.25'
(N30°43'04"E 1156.20' R2 & R5)
- ④ N30°35'48"E 449.72'
(N30°36'15"E 449.87' R2 & R5)
- ⑤ N30°35'48"E 345.24'
- ⑥ N30°35'48"E 104.48'
- ⑦ N20°16'28"E 215.53'
(N20°16'46"E 215.48' R3)
- ⑧ N78°30'09"E 378.09'
(N78°31'01"E 378.05' R3)
- ⑨ N46°26'39"E 885.53'
(N46°27'29"E 885.47' R3)
- ⑩ N64°20'24"E 441.00'
(N64°21'08"E 440.95' R3)
- ⑪ N3°51'48"W 421.19'
(N3°51'24"W 421.15' R3)
- ⑫ N28°07'38"E 856.17'
(N28°08'00"E 856.11' R3)
- ⑬ N53°42'23"E 510.73'
(N53°42'50"E 510.68' R3)
- ⑭ N88°42'16"E 67.85'
(N88°42'57"E 67.82' R3)
- ⑮ N66°28'08"W 442.54'
(N66°28'14"W 442.53' R3)
- ⑯ N66°28'08"W 2119.97'
(N66°28'13"W 2120.00' R2)
- ⑰ N66°28'08"W 1319.98'
(N66°28'13"W 1320.00' R2)
- ⑱ N1°31'54"E 855.15'
(N1°31'54"E 857.12' R3)
- ⑲ N66°28'08"W 357.45'
- ⑳ N59°19'41"W 1572.88'
(N59°19'41"W 1575.00' R1 & R6)
- ㉑ N23°31'13"E 22.60'
(N23°31'13"E 26.60' PER R.S.
97-1086, R.S.B. 167/26-28.)

SHEET 4 OF 18 SHEETS

TRACT NO. 15615

ALL OF VESTING TENTATIVE
TRACT NO. 15615

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

SEPTEMBER 1998

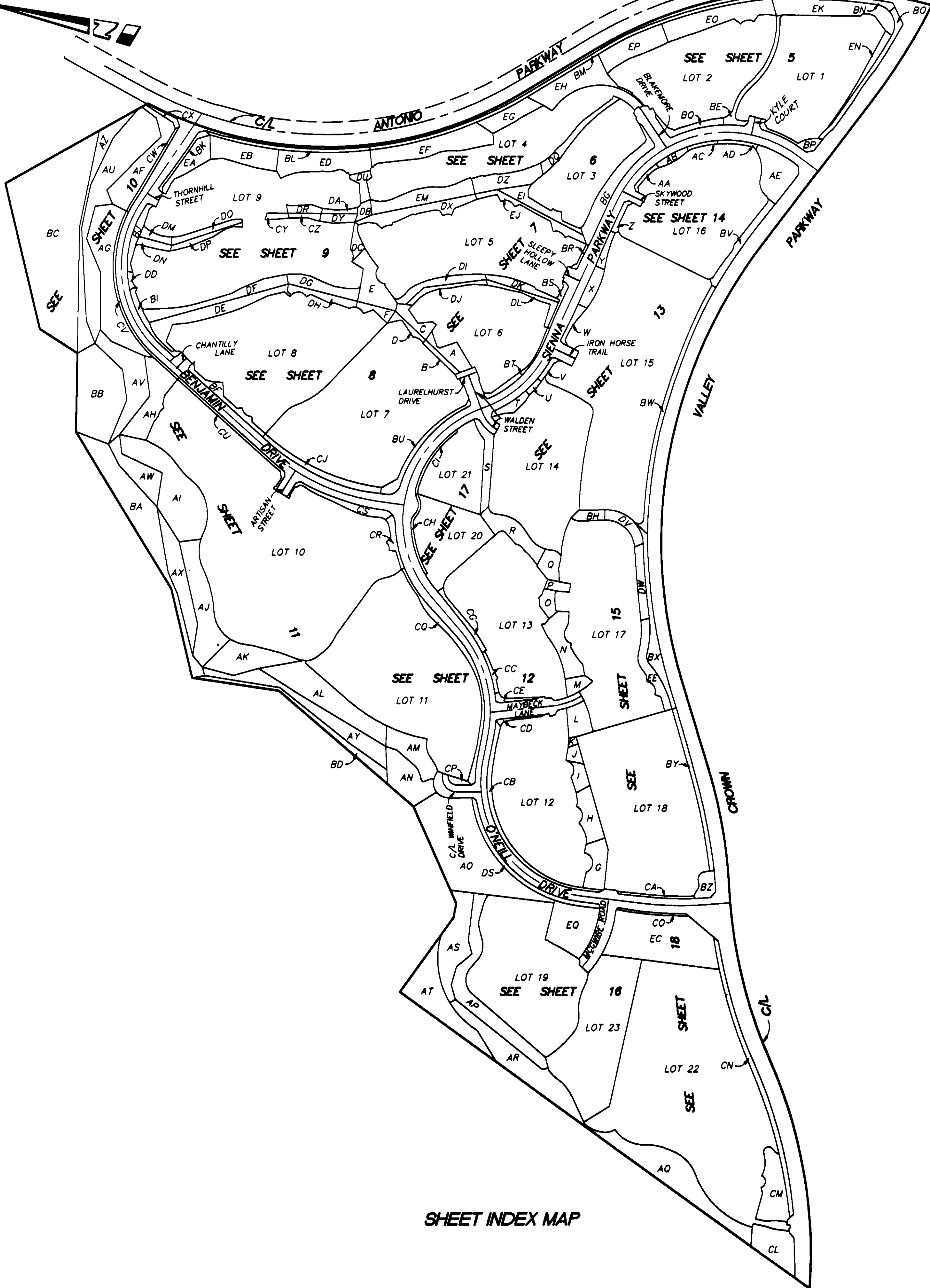
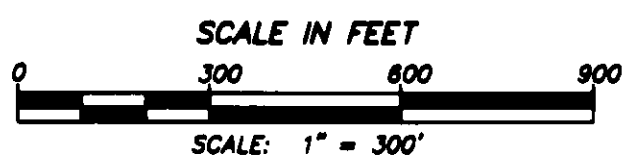
JAMES F. GILLEN, L.S. 5557

DATE OF SURVEY:
NOVEMBER 1997

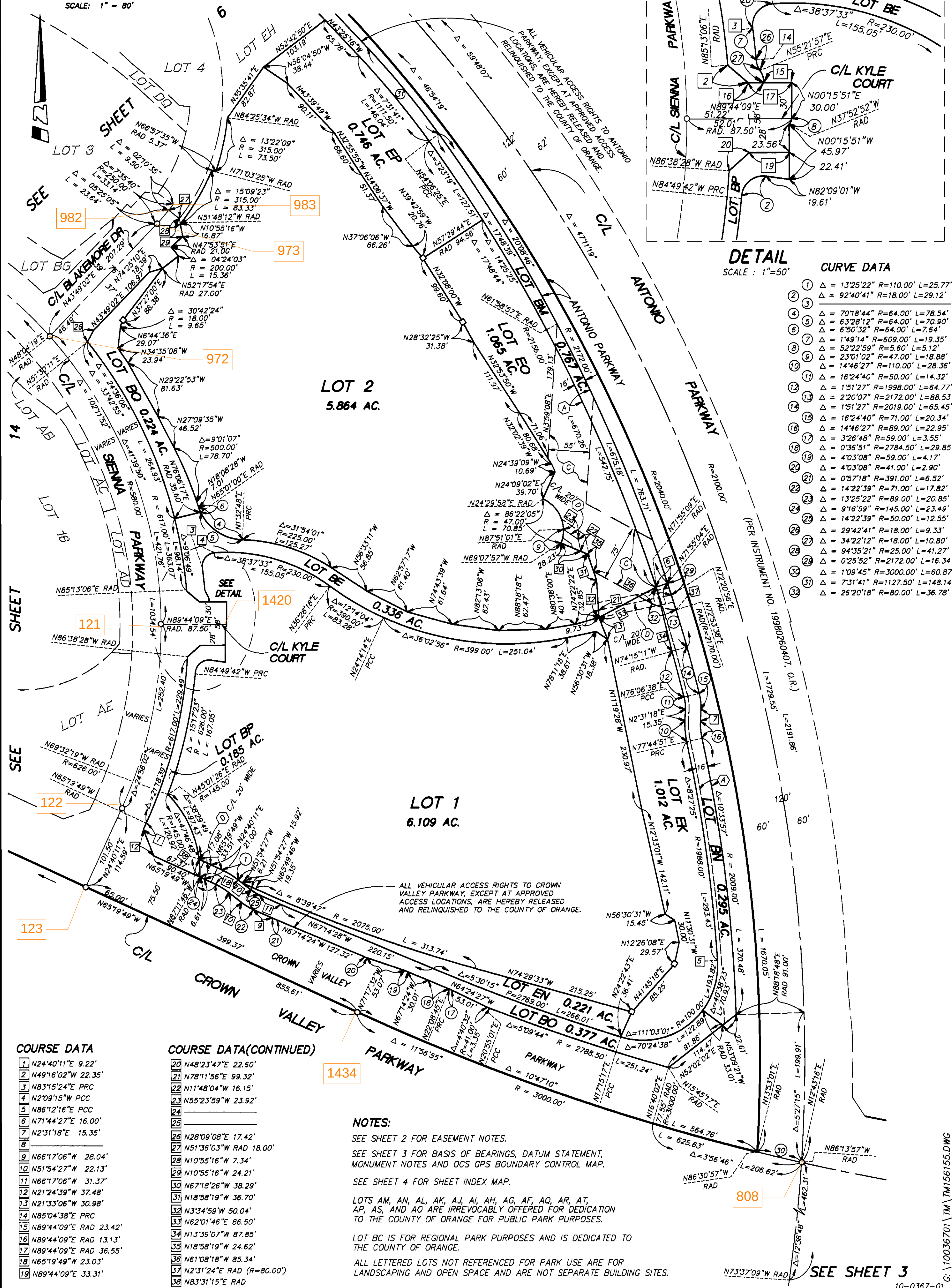
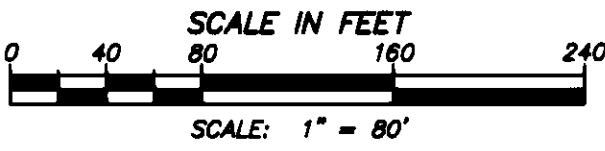
HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES



SHEET INDEX MAP



DETAIL
SCALE: 1"=50'

CURVE DATA

1	Δ = 13°25'22" R=110.00' L=25.77'
2	Δ = 92°40'41" R=18.00' L=29.12'
3	Δ = 70°18'44" R=64.00' L=78.54'
4	Δ = 63°28'12" R=64.00' L=70.90'
5	Δ = 6°50'32" R=64.00' L=7.64'
6	Δ = 1°49'14" R=609.00' L=19.35'
7	Δ = 52°22'59" R=5.60' L=5.12'
8	Δ = 23°01'02" R=47.00' L=18.88'
9	Δ = 14°46'27" R=110.00' L=28.36'
10	Δ = 16°24'40" R=50.00' L=14.32'
11	Δ = 1°51'27" R=1998.00' L=64.77'
12	Δ = 2°20'07" R=2172.00' L=88.53'
13	Δ = 1°51'27" R=2019.00' L=65.45'
14	Δ = 16°24'40" R=71.00' L=20.34'
15	Δ = 14°46'27" R=89.00' L=22.95'
16	Δ = 3°26'48" R=59.00' L=3.55'
17	Δ = 0°36'51" R=2784.50' L=29.85'
18	Δ = 4°03'08" R=59.00' L=4.17'
19	Δ = 4°03'08" R=41.00' L=2.90'
20	Δ = 0°57'18" R=391.00' L=6.52'
21	Δ = 14°22'39" R=71.00' L=17.82'
22	Δ = 13°25'22" R=89.00' L=20.85'
23	Δ = 9°16'59" R=145.00' L=23.49'
24	Δ = 14°22'39" R=50.00' L=12.55'
25	Δ = 29°42'41" R=18.00' L=9.33'
26	Δ = 34°22'12" R=18.00' L=10.80'
27	Δ = 94°35'21" R=25.00' L=41.27'
28	Δ = 0°25'52" R=2172.00' L=16.34'
29	Δ = 1°09'45" R=3000.00' L=60.87'
30	Δ = 7°31'41" R=1127.50' L=148.14'
31	Δ = 26°20'18" R=80.00' L=36.78'

COURSE DATA

1	N24°40'11"E 9.22'
2	N49°16'02"W 22.35'
3	N83°15'24"E PRC
4	N2°09'15"W PRC
5	N86°12'16"E PRC
6	N71°44'27"E 16.00'
7	N2°31'18"E 15.35'
8	
9	N66°17'06"W 28.04'
10	N51°54'27"W 22.13'
11	N66°17'06"W 31.37'
12	N21°24'39"W 37.48'
13	N21°33'06"W 30.98'
14	N85°04'38"E PRC
15	N89°44'09"E RAD 23.42'
16	N89°44'09"E RAD 13.13'
17	N89°44'09"E RAD 36.55'
18	N65°19'49"W 23.03'
19	N89°44'09"E 33.31'

COURSE DATA(CONTINUED)

20	N48°23'47"E 22.60'
21	N78°11'56"E 99.32'
22	N11°48'04"W 16.15'
23	N55°23'59"W 23.92'
24	
25	
26	N28°09'08"E 17.42'
27	N51°36'03"W RAD 18.00'
28	N10°55'16"W 7.34'
29	N10°55'16"W 24.21'
30	N67°18'26"W 38.29'
31	N18°58'19"W 36.70'
32	N3°34'59"W 50.04'
33	N62°01'46"E 86.50'
34	N13°39'07"W 87.85'
35	N18°58'19"W 24.62'
36	N61°08'18"W 85.34'
37	N2°31'24"E RAD (R=80.00')
38	N83°31'15"E RAD

NOTES:

SEE SHEET 2 FOR EASEMENT NOTES.

SEE SHEET 3 FOR BASIS OF BEARINGS, DATUM STATEMENT, MONUMENT NOTES AND OCS GPS BOUNDARY CONTROL MAP.

SEE SHEET 4 FOR SHEET INDEX MAP.

LOTS AM, AN, AL, AK, AJ, AI, AH, AG, AF, AQ, AR, AT, AP, AS, AND AO ARE IRREVOCABLY OFFERED FOR DEDICATION TO THE COUNTY OF ORANGE FOR PUBLIC PARK PURPOSES.

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SEE SHEET 3

TRACT NO. 15615

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

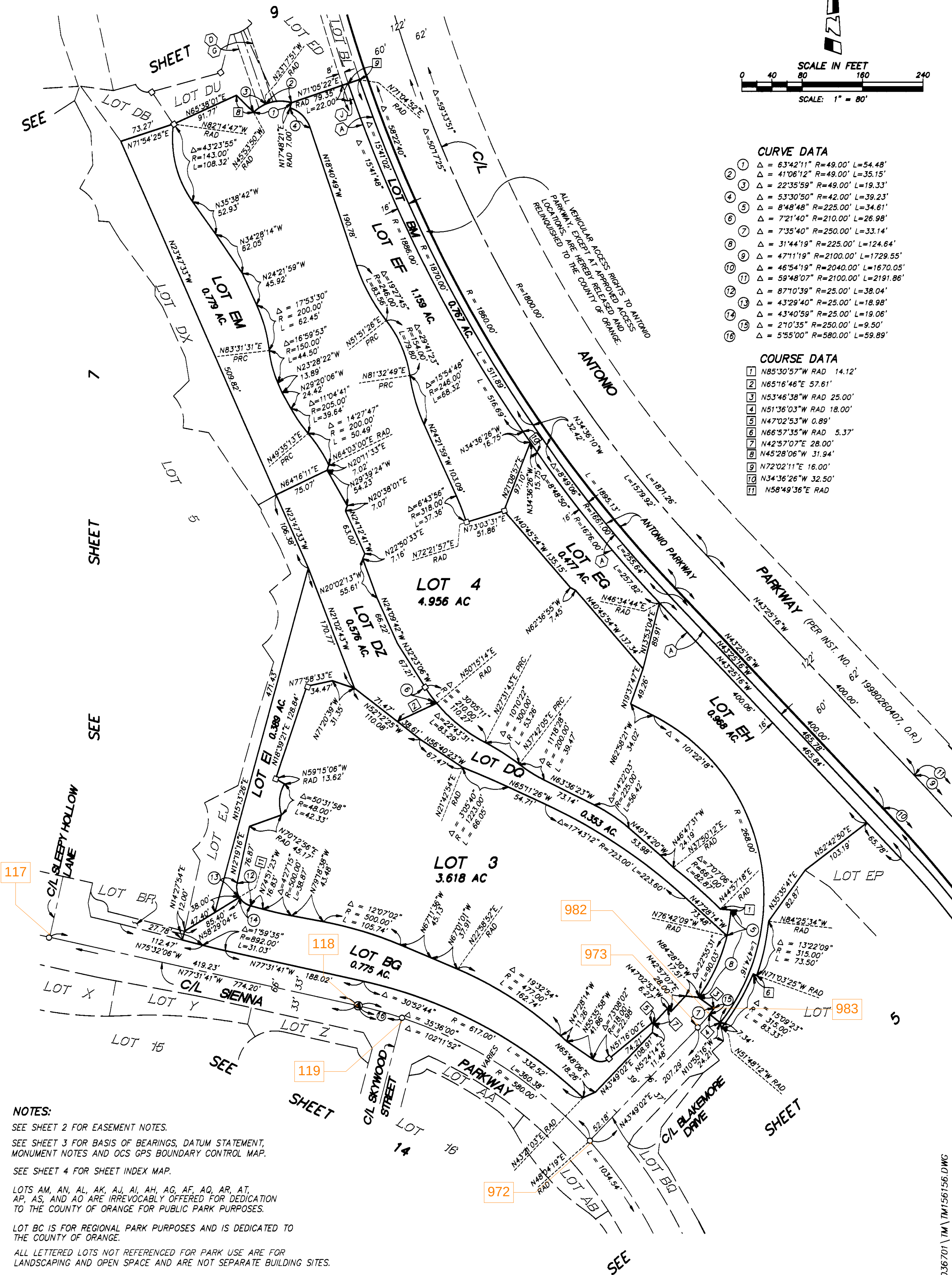
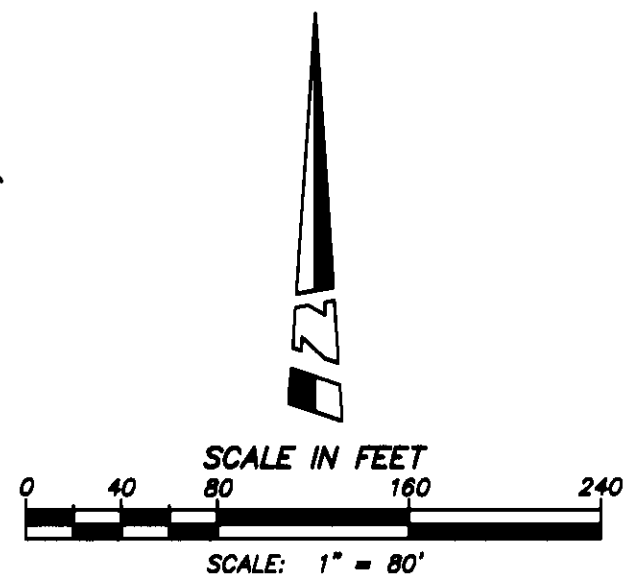
HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES

ALL OF VESTING TENTATIVE
TRACT NO. 15615

DATE OF SURVEY:
NOVEMBER 1997



CURVE DATA

- | Curve Number | Bearing | Radius (R) | Length (L) |
|--------------|---------------|------------|------------|
| 1 | N 63°42'11" E | 49.00' | 54.48' |
| 2 | N 41°06'12" E | 49.00' | 35.15' |
| 3 | N 22°35'59" E | 49.00' | 19.33' |
| 4 | N 53°30'50" E | 42.00' | 39.23' |
| 5 | N 8°48'48" E | 225.00' | 34.61' |
| 6 | N 72°14'40" E | 210.00' | 26.98' |
| 7 | N 73°35'40" E | 250.00' | 33.14' |
| 8 | N 31°44'19" E | 225.00' | 124.64' |
| 9 | N 47°11'19" E | 2100.00' | 1729.55' |
| 10 | N 46°54'19" E | 2040.00' | 1670.05' |
| 11 | N 59°48'07" E | 2100.00' | 2191.86' |
| 12 | N 87°10'39" E | 25.00' | 38.04' |
| 13 | N 43°29'40" E | 25.00' | 18.98' |
| 14 | N 43°40'59" E | 25.00' | 19.06' |
| 15 | N 21°03'35" E | 250.00' | 9.50' |
| 16 | N 55°50'00" E | 580.00' | 59.89' |

COURSE DATA

- | Course Number | Bearing | Distance |
|---------------|---------------|----------|
| 1 | N 85°30'57" W | 14.12' |
| 2 | N 65°16'46" E | 57.61' |
| 3 | N 53°46'38" W | 25.00' |
| 4 | N 51°36'03" W | 18.00' |
| 5 | N 47°02'53" W | 0.89' |
| 6 | N 66°57'35" W | 5.37' |
| 7 | N 42°57'07" E | 28.00' |
| 8 | N 45°28'06" W | 31.94' |
| 9 | N 72°02'11" E | 16.00' |
| 10 | N 34°36'26" W | 32.50' |
| 11 | N 58°49'36" E | RAD |

NOTES:

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TRACT NO. 15615

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

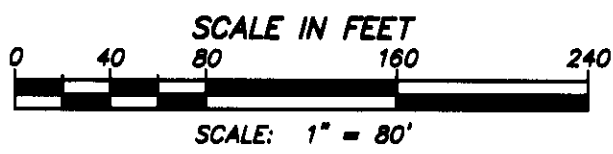
SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES



CURVE DATA

- 1 $\Delta = 80^{\circ}02'06''$ R=18.00' L=25.14'
- 2 $\Delta = 01^{\circ}17'23''$ R=920.00' L=20.71'
- 3 $\Delta = 45^{\circ}42'56''$ R=18.00' L=14.36'
- 4 $\Delta = 63^{\circ}20'18''$ R=18.00' L=19.90'
- 5 $\Delta = 01^{\circ}59'35''$ R=908.00' L=31.59'
- 6 $\Delta = 26^{\circ}33'44''$ R=18.00' L=8.34'
- 7 $\Delta = 44^{\circ}07'23''$ R=18.00' L=13.86'
- 8 $\Delta = 03^{\circ}08'52''$ R=2000.00' L=109.88'
- 9 $\Delta = 01^{\circ}59'34''$ R=908.00' L=31.58'
- 10 $\Delta = 01^{\circ}59'34''$ R=892.00' L=31.02'
- 11 $\Delta = 47^{\circ}55'35''$ R=18.00' L=15.06'
- 12 $\Delta = 86^{\circ}21'41''$ R=18.00' L=27.13'
- 13 $\Delta = 15^{\circ}33'49''$ R=100.00' L=27.16'
- 14 $\Delta = 30^{\circ}31'14''$ R=42.00' L=22.37'
- 15 $\Delta = 3^{\circ}10'24''$ R=363.00' L=20.10'
- 16 $\Delta = 4^{\circ}18'32''$ R=577.00' L=43.39'
- 17 $\Delta = 1^{\circ}03'25''$ R=580.00' L=10.70'
- 18 $\Delta = 24^{\circ}37'15''$ R=23.00' L=9.88'
- 19 $\Delta = 06^{\circ}45'15''$ R=550.00' L=64.84'
- 20 $\Delta = 06^{\circ}06'24''$ R=550.00' L=58.62'
- 21 $\Delta = 00^{\circ}38'51''$ R=550.00' L=6.22'
- 22 $\Delta = 05^{\circ}14'32''$ R=390.00' L=35.68'
- 23 $\Delta = 86^{\circ}55'00''$ R=25.00' L=37.92'
- 24 $\Delta = 03^{\circ}01'24''$ R=885.00' L=46.70'

C/L LAURELHURST DRIVE

SEE C/L WALDEN STREET

SEE C/L WALDEN STREET

SEE C/L WALDEN STREET

SEE C/L WALDEN STREET

SEE C/L WALDEN STREET

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SEE C/L WALDEN STREET

COURSE DATA

- | | |
|-------------------------------|------------------------|
| 1 N50°51'59"W 9.68' | 18 N71°16'07"W RAD |
| 2 N12°28'19"E 27.37' | 19 N86°07'00"W 37.02' |
| 3 N10°27'30"W 18.41' | 20 N6°05'26"W 39.37' |
| 4 N77°31'41"W 9.19' | 21 N5°00'13"E 34.12' |
| 5 N12°28'19"E 26.05' | 22 N10°17'14"E 11.66' |
| 6 N13°10'31"E RAD (R=920.00') | 23 N24°28'15"E 20.90' |
| 7 N84°50'57"E RAD (R=18.00') | 24 N12°28'19"E PCC |
| 8 N12°28'19"E 20.13' | 25 N14°27'54"E 12.00' |
| 9 N2°00'20"W RAD | 26 N74°26'41"W 36.93' |
| 10 N45°22'38"E 20.25' | 27 N27°37'34"W 46.10' |
| 11 N78°06'04"W 22.81' | 28 N58°56'17"E RAD |
| 12 N77°31'41"W 13.33' | 29 N59°35'08"E PRC |
| 13 N60°48'18"E PRC | 30 N12°28'19"E 38.29' |
| 14 N65°14'09"W 18.09' | 31 N67°19'58"W 51.02' |
| 15 N57°09'59"E 27.36' | 32 N59°55'02"W 103.94' |
| 16 N32°31'55"E 18.68' | 33 N60°41'13"E 27.06' |
| 17 N54°30'44"E RAD | |

NOTES:

SEE SHEET 2 FOR EASEMENT NOTES.

SEE SHEET 3 FOR BASIS OF BEARINGS, DATUM STATEMENT, MONUMENT NOTES AND OCS GPS BOUNDARY CONTROL MAP.

SEE SHEET 4 FOR SHEET INDEX MAP.

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SHEET 8 OF 18 SHEETS

ALL OF VESTING TENTATIVE
TRACT NO. 15615

DATE OF SURVEY:
NOVEMBER 1997

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

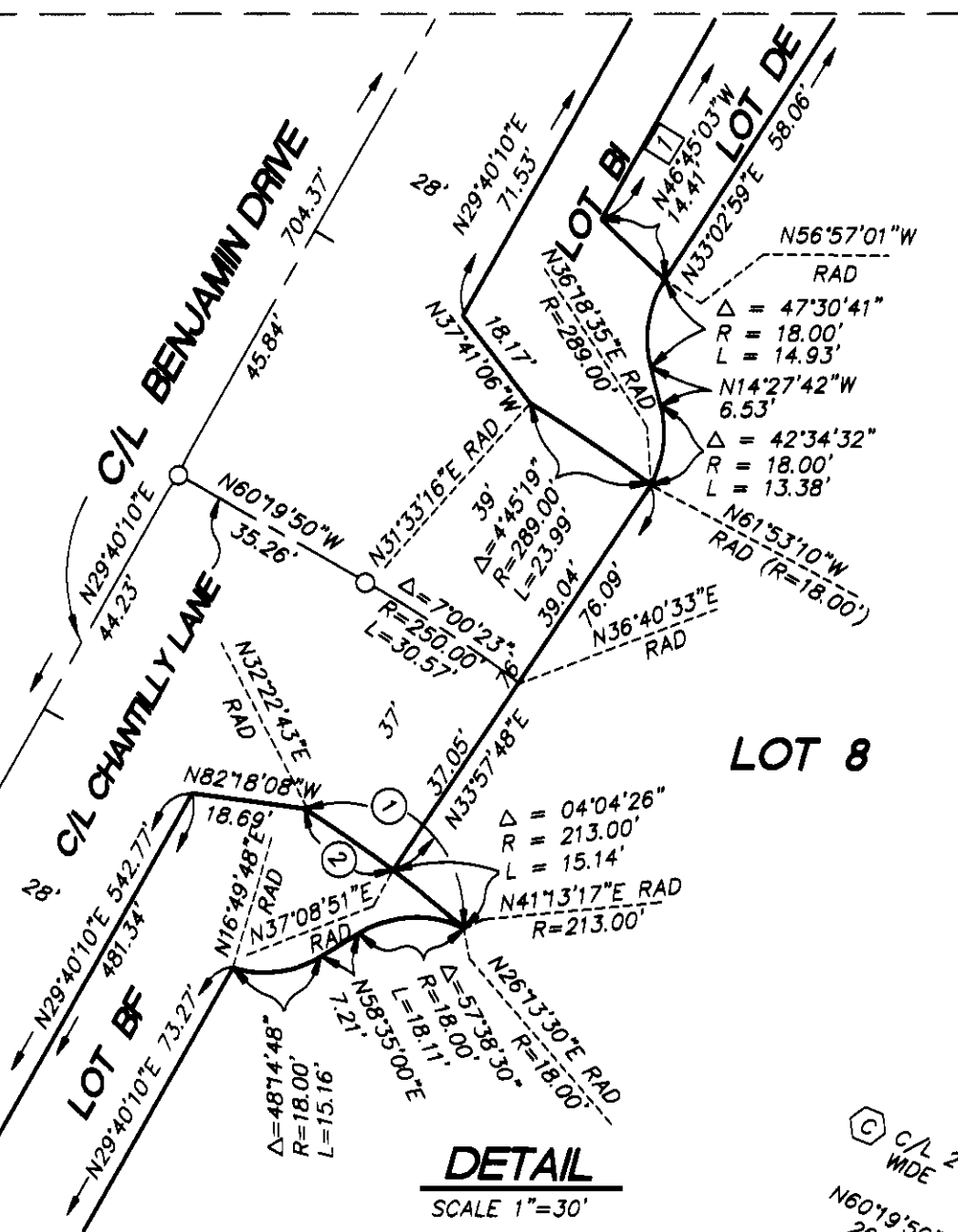
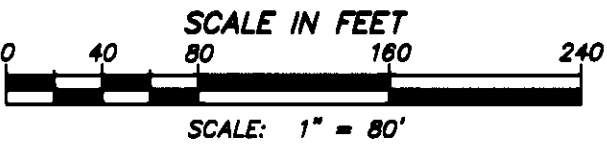
SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES



COURSE DATA

- 1 N29°40'10"E 67.25'
- 2 N25°51'48"W 57.88'
- 3 N45°57'15"E RAD
- 4 N57°09'59"E 13.45'
- 5 N52°58'45"E RAD
- 6 N52°15'37"E PRC
- 7 N77°44'23"W 13.53'
- 8 N67°57'23"W 32.86'
- 9 N44°43'30"W PCC
- 10 N3°51'35"W PRC
- 11 N58°18'33"W 1.63'
- 12 N89°46'03"E RAD 29.08'
- 13 N32°02'25"E RAD 25.44'
- 14 N85°05'05"E 35.75'
- 15 N75°55'36"E 17.91'
- 16 N68°24'44"W 69.53'
- 17 N52°49'53"E RAD 18.00'
- 18 N89°39'27"E 32.02'
- 19 N58°56'17"E RAD

NOTES:

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SEE SHEET 3 FOR BASIS OF BEARINGS, DATUM STATEMENT, SHEETMENT NOTES AND OCS GPS BOUNDARY CONTROL MAP.
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IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

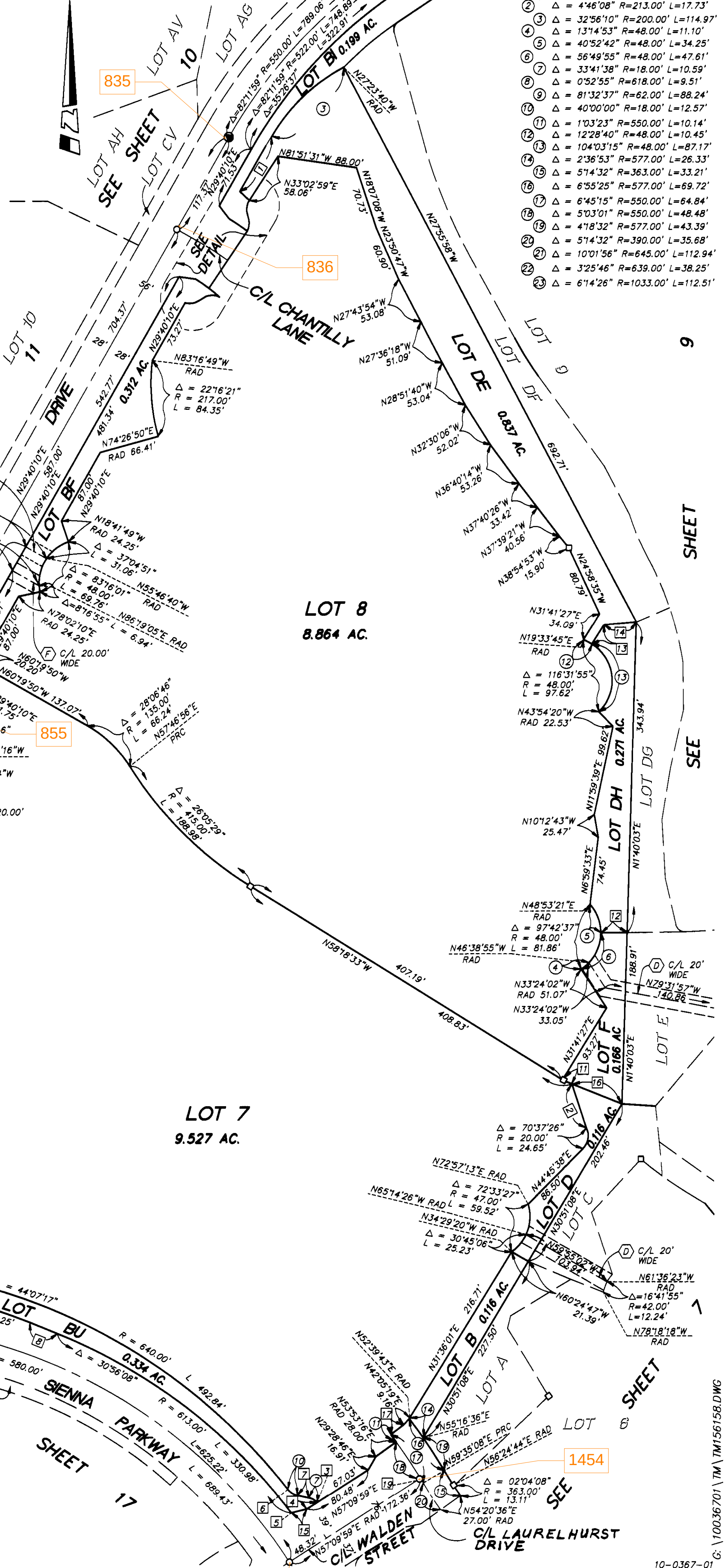
HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES

CURVE DATA

- 1 $\Delta = 8'50'34''$ R=213.00' L=32.87'
- 2 $\Delta = 4'46'08''$ R=213.00' L=17.73'
- 3 $\Delta = 32'56'10''$ R=200.00' L=114.97'
- 4 $\Delta = 13'14'53''$ R=48.00' L=11.10'
- 5 $\Delta = 40'52'42''$ R=48.00' L=34.25'
- 6 $\Delta = 56'49'55''$ R=48.00' L=47.61'
- 7 $\Delta = 33'41'38''$ R=18.00' L=10.59'
- 8 $\Delta = 0'52'55''$ R=618.00' L=9.51'
- 9 $\Delta = 81'32'37''$ R=62.00' L=88.24'
- 10 $\Delta = 40'00'00''$ R=18.00' L=12.57'
- 11 $\Delta = 1'03'23''$ R=550.00' L=10.14'
- 12 $\Delta = 12'28'40''$ R=48.00' L=10.45'
- 13 $\Delta = 104'03'15''$ R=48.00' L=87.17'
- 14 $\Delta = 2'36'53''$ R=577.00' L=26.33'
- 15 $\Delta = 5'14'32''$ R=363.00' L=33.21'
- 16 $\Delta = 6'55'25''$ R=577.00' L=69.72'
- 17 $\Delta = 6'45'15''$ R=550.00' L=64.84'
- 18 $\Delta = 5'03'01''$ R=550.00' L=48.48'
- 19 $\Delta = 4'18'32''$ R=577.00' L=43.39'
- 20 $\Delta = 5'14'32''$ R=390.00' L=35.68'
- 21 $\Delta = 10'01'56''$ R=645.00' L=112.94'
- 22 $\Delta = 3'25'46''$ R=639.00' L=38.25'
- 23 $\Delta = 6'14'26''$ R=1033.00' L=112.51'



SHEET 10 OF 18 SHEETS

TRACT NO. 15615

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

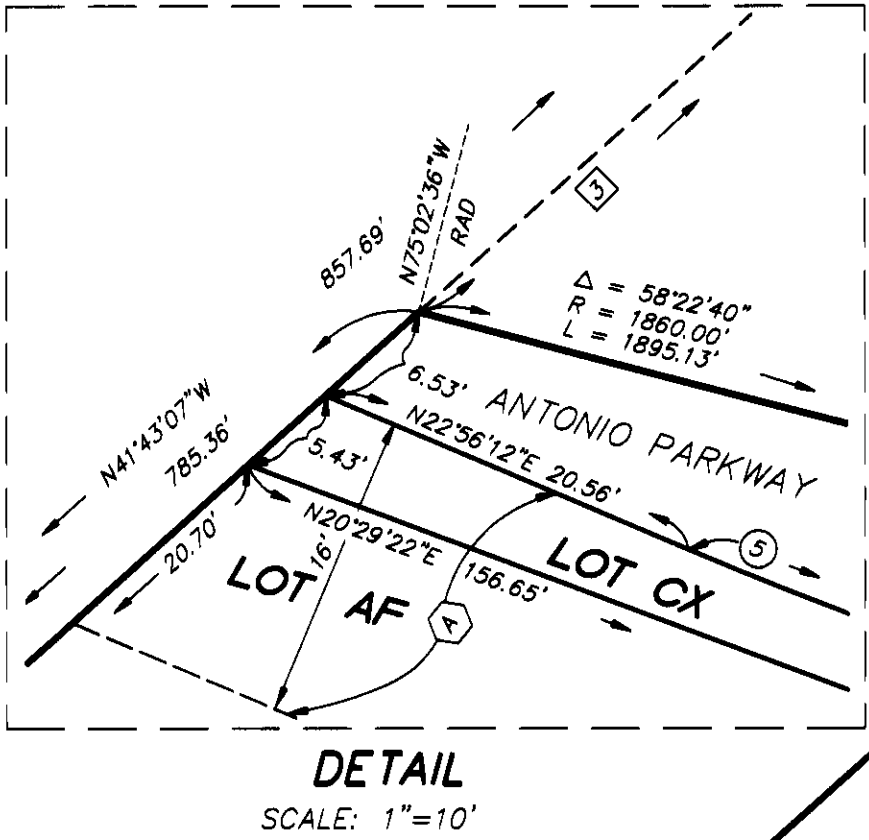
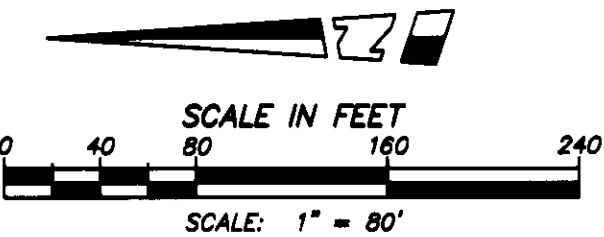
HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

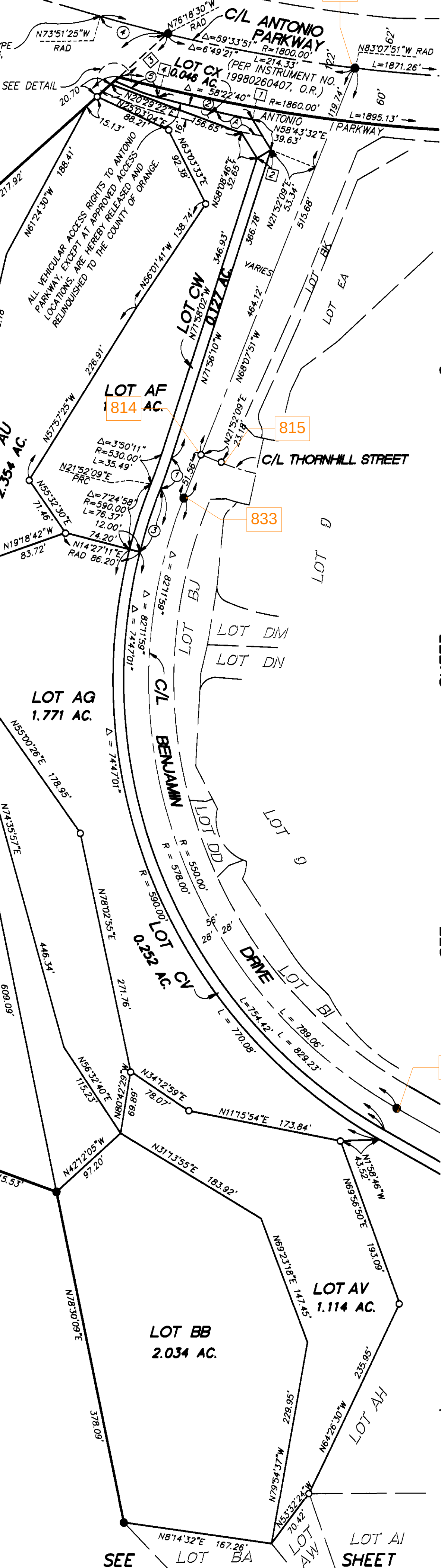
287.437 ACRES

ALL OF VESTING TENTATIVE
TRACT NO. 15615

DATE OF SURVEY:
NOVEMBER 1997



LOCATION OF MONUMENT TO BE SET (TYPE NOT DISCLOSED), PER R.S. NO. 95-1066, R.S.B. 154/8-18.



- CURVE DATA**
- ① $\Delta=3'48'19''$ $R=451.50'$ $L=29.99'$
 - ② $\Delta=3'43'50''$ $R=1675.50'$ $L=109.09'$
 - ③ $\Delta=7'24'58''$ $R=578.00'$ $L=74.81'$
 - ④ $\Delta=2'27'05''$ $R=1800.00'$ $L=77.01'$
 - ⑤ $\Delta=7'53'52''$ $R=229.00'$ $L=31.57'$

- COURSE DATA**
- ① $N78'41'30''W$ RAD
 - ② $N30'27'45''W$ 18.10'
 - ③ $N41'43'07''W$ 72.33'
 - ④ $N74'57'40''W$ PCC

NOTES:

SEE SHEET 2 FOR EASEMENT NOTES.

SEE SHEET 3 FOR BASIS OF BEARINGS, DATUM STATEMENT, MONUMENT NOTES AND OCS GPS BOUNDARY CONTROL MAP.

SEE SHEET 4 FOR SHEET INDEX MAP.

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SHEET

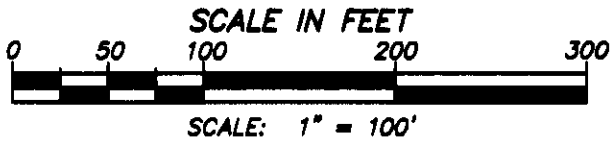
SEE

SEE

SHEET

ALL OF VESTING TENTATIVE
TRACT NO. 15615

DATE OF SURVEY:
NOVEMBER 1997

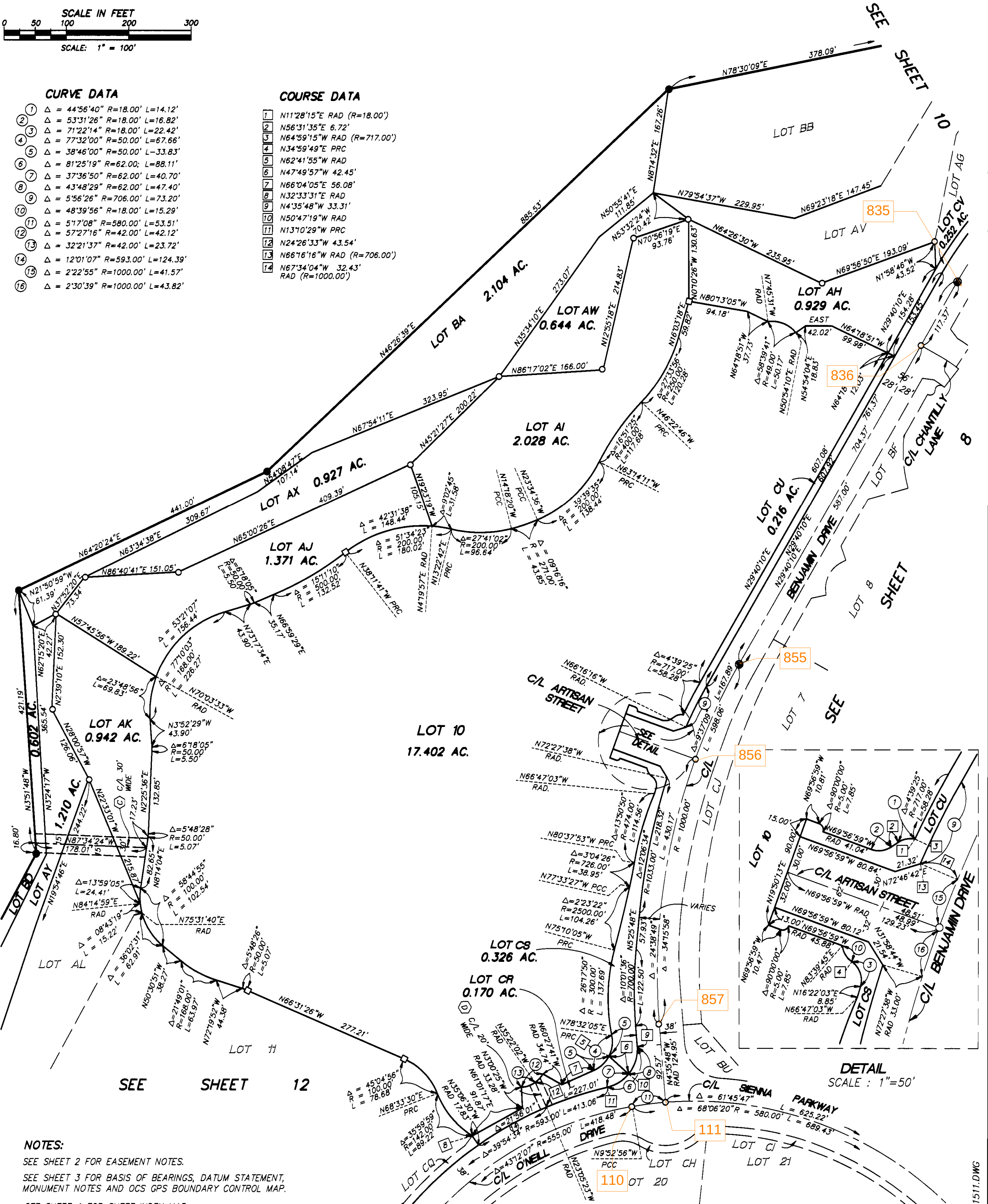


CURVE DATA

- 1 Δ = 44°56'40" R=18.00' L=14.12'
- 2 Δ = 53°31'26" R=18.00' L=16.82'
- 3 Δ = 71°22'14" R=18.00' L=22.42'
- 4 Δ = 77°32'00" R=50.00' L=67.66'
- 5 Δ = 38°46'00" R=50.00' L=33.83'
- 6 Δ = 81°25'19" R=62.00' L=88.11'
- 7 Δ = 37°36'50" R=62.00' L=40.70'
- 8 Δ = 43°48'29" R=62.00' L=47.40'
- 9 Δ = 5°56'26" R=706.00' L=73.20'
- 10 Δ = 48°39'56" R=18.00' L=15.29'
- 11 Δ = 5°17'08" R=580.00' L=53.51'
- 12 Δ = 57°27'16" R=42.00' L=42.12'
- 13 Δ = 32°21'37" R=42.00' L=23.72'
- 14 Δ = 12°01'07" R=593.00' L=124.39'
- 15 Δ = 2°22'55" R=1000.00' L=41.57'
- 16 Δ = 2°30'39" R=1000.00' L=43.82'

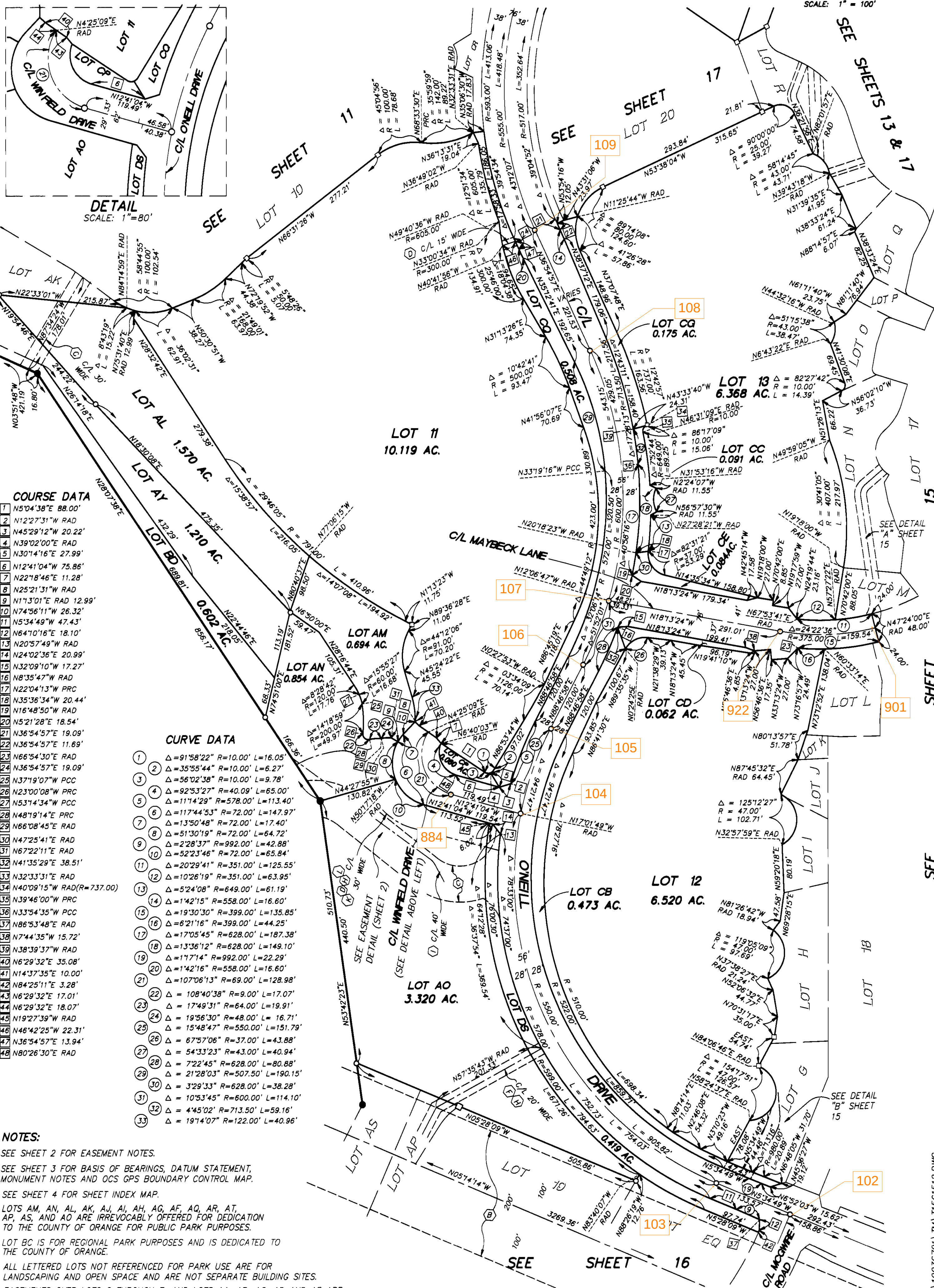
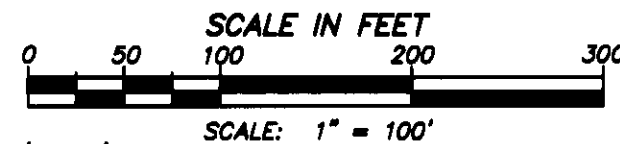
COURSE DATA

- 1 N11°28'15"E RAD (R=18.00')
- 2 N56°31'35"E 6.72'
- 3 N64°59'15"W RAD (R=717.00')
- 4 N34°59'49"E PRC
- 5 N62°41'55"W RAD
- 6 N47°49'57"W 42.45'
- 7 N66°04'05"E 56.08'
- 8 N32°33'31"E RAD
- 9 N4°35'48"W 33.31'
- 10 N50°47'19"W RAD
- 11 N13°10'29"W PRC
- 12 N24°26'33"W 43.54'
- 13 N66°16'16"W RAD (R=706.00')
- 14 N67°34'04"W 32.43'



NOTES:

SEE SHEET 2 FOR EASEMENT NOTES.
SEE SHEET 3 FOR BASIS OF BEARINGS, DATUM STATEMENT,
MONUMENT NOTES AND OCS GPS BOUNDARY CONTROL MAP.
SEE SHEET 4 FOR SHEET INDEX MAP.
LOTS AM, AN, AL, AK, AJ, AI, AH, AG, AF, AQ, AR, AT,
AP, AS, AND AO ARE IRREVOCABLY OFFERED FOR DEDICATION
TO THE COUNTY OF ORANGE FOR PUBLIC PARK PURPOSES.
LOT BC IS FOR REGIONAL PARK PURPOSES AND IS DEDICATED TO
THE COUNTY OF ORANGE.
ALL LETTERED LOTS NOT REFERENCED FOR PARK USE ARE FOR
LANDSCAPING AND OPEN SPACE AND ARE NOT SEPARATE BUILDING SITES.



COURSE DATA

1	N5°04'38"E 88.00'
2	N12°27'31"W RAD
3	N45°29'12"W 20.22'
4	N39°02'00"E RAD
5	N30°14'16"E 27.99'
6	N12°41'04"W 75.86'
7	N22°18'46"E 11.28'
8	N25°21'31"W RAD
9	N17°31'01"E RAD 12.99'
10	N74°56'11"W 26.32'
11	N5°34'49"W 47.43'
12	N64°10'16"E 18.10'
13	N20°57'49"W RAD
14	N24°02'36"E 20.99'
15	N32°09'10"W 17.27'
16	N8°35'47"W RAD
17	N22°04'13"W PRC
18	N35°36'34"W 20.44'
19	N16°48'50"W RAD
20	N5°21'28"E 18.54'
21	N36°54'57"E 19.09'
22	N36°54'57"E 11.69'
23	N66°54'30"E RAD
24	N36°54'57"E 19.09'
25	N37°19'07"W PCC
26	N23°00'08"W PRC
27	N53°14'34"W PCC
28	N48°19'14"E PRC
29	N66°08'45"E RAD
30	N47°25'41"E RAD
31	N67°22'11"E RAD
32	N41°35'29"E 38.51'
33	N32°33'31"E RAD
34	N40°09'15"W RAD(R=737.00)
35	N39°46'00"W PRC
36	N33°54'35"W PCC
37	N86°53'48"E RAD
38	N7°44'35"W 15.72'
39	N38°39'37"W RAD
40	N6°29'32"E 35.08'
41	N14°37'35"E 10.00'
42	N84°25'11"E 3.28'
43	N6°29'32"E 17.01'
44	N6°29'32"E 18.07'
45	N19°27'39"W RAD
46	N46°42'25"W 22.31'
47	N36°54'57"E 13.94'
48	N80°26'30"E RAD

CURVE DATA

1	Δ=91°58'22" R=10.00' L=16.05'
2	Δ=35°55'44" R=10.00' L=6.27'
3	Δ=56°02'38" R=10.00' L=9.78'
4	Δ=92°53'27" R=40.09' L=65.00'
5	Δ=11°14'29" R=578.00' L=113.40'
6	Δ=117°44'53" R=72.00' L=147.97'
7	Δ=13°50'48" R=72.00' L=17.40'
8	Δ=51°30'19" R=72.00' L=64.72'
9	Δ=2°28'37" R=992.00' L=42.88'
10	Δ=52°23'46" R=72.00' L=65.84'
11	Δ=20°29'41" R=351.00' L=125.55'
12	Δ=10°26'19" R=351.00' L=63.95'
13	Δ=5°24'08" R=649.00' L=61.19'
14	Δ=1°42'15" R=558.00' L=16.60'
15	Δ=19°30'30" R=399.00' L=135.85'
16	Δ=6°21'16" R=399.00' L=44.25'
17	Δ=17°05'45" R=628.00' L=187.38'
18	Δ=13°36'12" R=628.00' L=149.10'
19	Δ=1°17'14" R=992.00' L=22.29'
20	Δ=1°42'16" R=558.00' L=16.60'
21	Δ=107°06'13" R=69.00' L=128.98'
22	Δ=108°40'38" R=9.00' L=17.07'
23	Δ=17°49'31" R=64.00' L=19.91'
24	Δ=19°56'30" R=48.00' L=16.71'
25	Δ=15°48'47" R=550.00' L=151.79'
26	Δ=67°57'06" R=37.00' L=43.88'
27	Δ=54°33'23" R=43.00' L=40.94'
28	Δ=7°22'45" R=628.00' L=80.88'
29	Δ=21°28'03" R=507.50' L=190.15'
30	Δ=3°29'33" R=628.00' L=38.28'
31	Δ=10°53'45" R=600.00' L=114.10'
32	Δ=4°45'02" R=713.50' L=59.16'
33	Δ=19°14'07" R=122.00' L=40.96'

NOTES:

SEE SHEET 2 FOR EASEMENT NOTES.

SEE SHEET 3 FOR BASIS OF BEARINGS, DATUM STATEMENT,
MONUMENT NOTES AND OCS GPS BOUNDARY CONTROL MAP.

SEE SHEET 4 FOR SHEET INDEX MAP.

LOTS AM, AN, AL, AK, AJ, AI, AH, AG, AF, AQ, AR, AT,
AP, AS, AND AO ARE IRREVOCABLY OFFERED FOR DEDICATION
TO THE COUNTY OF ORANGE FOR PUBLIC PARK PURPOSES.

LOT BC IS FOR REGIONAL PARK PURPOSES AND IS DEDICATED TO
THE COUNTY OF ORANGE.

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LANDSCAPING AND OPEN SPACE AND ARE NOT SEPARATE BUILDING SITES.

EASEMENTS OVER LOTS G THROUGH Z, AND LOTS AA, AB, AC, AD AND AE ARE
DEDICATED TO THE COUNTY OF ORANGE FOR PUBLIC PEDESTRIAN PURPOSES.

SHEET 9 OF 18 SHEETS

TRACT NO. 15615

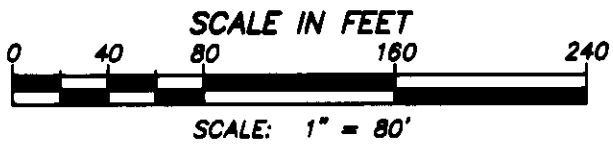
IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

HUITT-ZOLLARS, INC.

DATE OF SURVEY:
NOVEMBER 1997



23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES

LOCATION OF MONUMENT TO BE SET (TYPE NOT DISCLOSED), PER R.S. NO. 95-1066, R.S.B. 154/8-18.

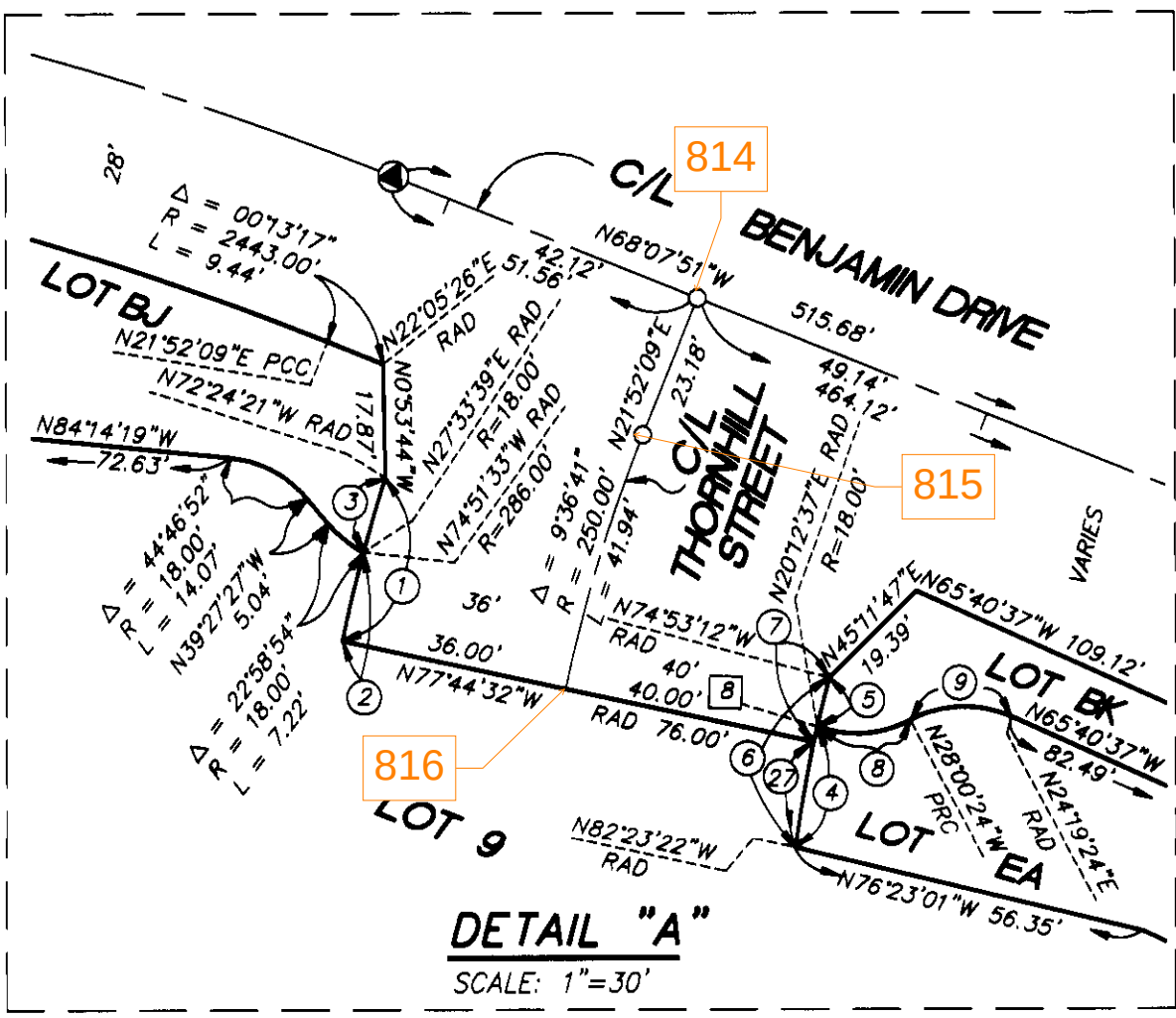
COURSE DATA

- 1 N82°09'31"W 43.03'
- 2 N33°50'02"W 51.54'
- 3 N82°21'38"W 27.79'
- 4 N74°38'46"E 31.29'
- 5 N89°47'19"W 37.15'
- 6 N86°51'14"W 21.64'
- 7 N14°32'23"W 40.50'
- 8 N77°03'32"W RAD (R=210.00')
- 9 N29°29'53"W 32.06'
- 10 N28°29'51"E 32.74'
- 11 N76°49'09"W 32.90'
- 12 N72°02'11"E 16.00'
- 13 N8°40'12"W RAD
- 14 N30°37'22"W RAD
- 15 N19°59'09"W 17.02'
- 16 N44°03'11"W 18.63'
- 17 N24°53'13"W RAD
- 18 N14°51'41"W RAD
- 19 N4°09'22"E 18.64'
- 20 N20°04'16"W 7.59'
- 21 N63°04'20"E 23.16'
- 22 N23°17'51"W RAD
- 23 N26°03'05"W RAD
- 24 N18°55'58"W 101.30'
- 25 N84°20'29"W 73.05' RAD, R=1800.00'

CURVE DATA

- 1 Δ = 5°20'11" R=286.00' L=26.64'
- 2 Δ = 2°52'59" R=286.00' L=14.39'
- 3 Δ = 2°27'12" R=286.00' L=12.25'
- 4 Δ = 5°19'50" R=210.00' L=19.54'
- 5 Δ = 2°10'20" R=210.00' L=7.96'
- 6 Δ = 7°30'10" R=210.00' L=27.50'
- 7 Δ = 2°51'20" R=210.00' L=10.47'
- 8 Δ = 48°13'01" R=18.00' L=15.15'
- 9 Δ = 52°19'48" R=18.00' L=16.44'
- 10 Δ = 82°18'20" R=49.00' L=70.39'
- 11 Δ = 4°04'18" R=49.00' L=3.48'
- 12 Δ = 17°22'53" R=49.00' L=14.86'
- 13 Δ = 22°35'59" R=49.00' L=19.33'
- 14 Δ = 72°11'01" R=18.00' L=22.68'
- 15 Δ = 2°51'25" R=1672.50' L=83.40'
- 16 Δ = 4°59'05" R=57.00' L=4.96'
- 17 Δ = 2°50'48" R=41.00' L=2.04'
- 18 Δ = 0°53'48" R=1668.50' L=26.11'
- 19 Δ = 11°27'09" R=150.00' L=29.98'
- 20 Δ = 70°48'49" R=10.00' L=12.36'
- 21 Δ = 40°06'03" R=49.00' L=34.29'
- 22 Δ = 80°12'28" R=18.00' L=25.20'
- 23 Δ = 23°36'08" R=49.00' L=20.19'
- 24 Δ = 10°01'32" R=522.00' L=91.34'
- 25 Δ = 86°22'38" R=49.00' L=73.87'
- 26 Δ = 26°29'23" R=45.00' L=20.80'
- 27 Δ = 4°38'50" R=210.00' L=17.03'
- 28 Δ = 01°12'38" R=1800.00' L=38.03'

NOTES:
SEE SHEET 2 FOR EASEMENT NOTES.
SEE SHEET 3 FOR BASIS OF BEARINGS, DATUM STATEMENT, MONUMENT NOTES AND OCS GPS BOUNDARY CONTROL MAP.
SEE SHEET 4 FOR SHEET INDEX MAP.
LOTS AM, AN, AL, AK, AJ, AH, AG, AF, AE, AD, AC, AB, AA, AND AO ARE IRREVOCABLY OFFERED FOR DEDICATION TO THE COUNTY OF ORANGE FOR PUBLIC PARK PURPOSES.
LOT BC IS FOR REGIONAL PARK PURPOSES AND IS DEDICATED TO THE COUNTY OF ORANGE.
ALL LETTERED LOTS NOT REFERENCED FOR PARK USE ARE FOR LANDSCAPING AND OPEN SPACE AND ARE NOT SEPARATE BUILDING SITES.



SHEET 13 OF 18 SHEETS

ALL OF VESTING TENTATIVE
TRACT NO. 15615

DATE OF SURVEY:
NOVEMBER 1997

TRACT NO. 15615

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

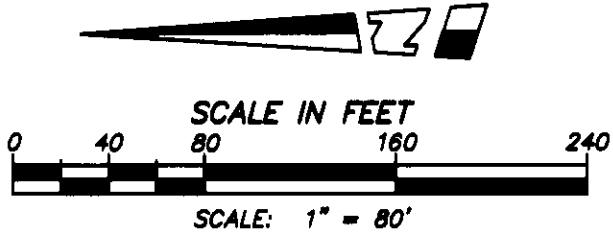
SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES

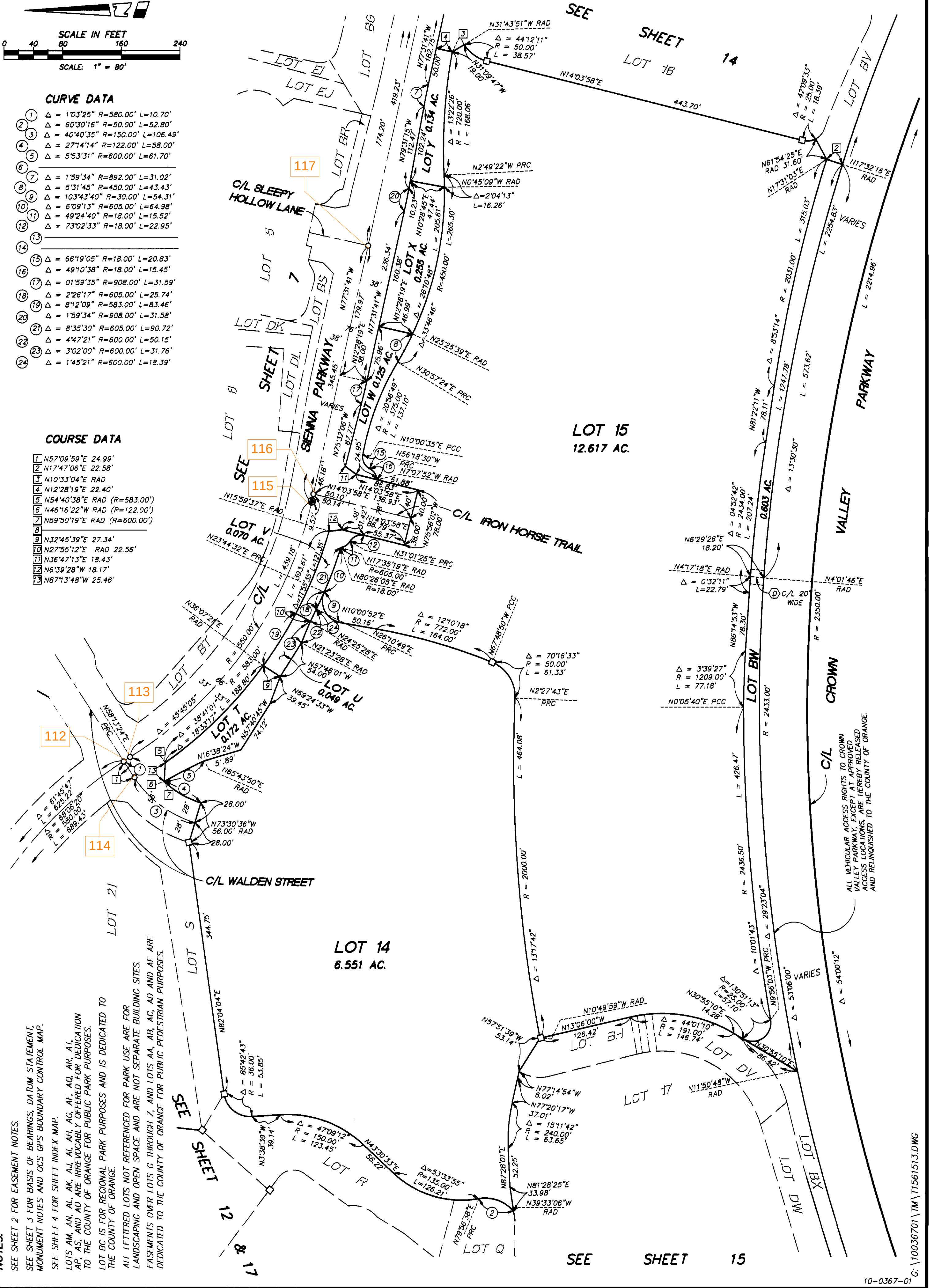


CURVE DATA

- 1 $\Delta = 1'03'25''$ R=580.00' L=10.70'
- 2 $\Delta = 6'03'16''$ R=50.00' L=52.80'
- 3 $\Delta = 4'04'35''$ R=150.00' L=106.49'
- 4 $\Delta = 2'71'44''$ R=122.00' L=58.00'
- 5 $\Delta = 5'53'31''$ R=600.00' L=61.70'
- 6
- 7 $\Delta = 1'59'34''$ R=892.00' L=31.02'
- 8 $\Delta = 5'31'45''$ R=450.00' L=43.43'
- 9 $\Delta = 1'03'43'40''$ R=30.00' L=54.31'
- 10 $\Delta = 6'09'13''$ R=605.00' L=64.98'
- 11 $\Delta = 4'9'24'40''$ R=18.00' L=15.52'
- 12 $\Delta = 7'3'02'33''$ R=18.00' L=22.95'
- 13
- 14
- 15 $\Delta = 6'6'19'05''$ R=18.00' L=20.83'
- 16 $\Delta = 4'9'10'38''$ R=18.00' L=15.45'
- 17 $\Delta = 0'1'59'35''$ R=908.00' L=31.59'
- 18 $\Delta = 2'26'17''$ R=605.00' L=25.74'
- 19 $\Delta = 8'12'09''$ R=583.00' L=83.46'
- 20 $\Delta = 1'59'34''$ R=908.00' L=31.58'
- 21 $\Delta = 8'35'30''$ R=605.00' L=90.72'
- 22 $\Delta = 4'47'21''$ R=600.00' L=50.15'
- 23 $\Delta = 3'02'00''$ R=600.00' L=31.76'
- 24 $\Delta = 1'45'21''$ R=600.00' L=18.39'

COURSE DATA

- 1 N57°09'59"E 24.99'
- 2 N17°47'06"E 22.58'
- 3 N10°33'04"E RAD
- 4 N12°28'19"E 22.40'
- 5 N54°40'38"E RAD (R=583.00')
- 6 N46°16'22"W RAD (R=122.00')
- 7 N59°50'19"E RAD (R=600.00')
- 8
- 9 N32°45'39"E 27.34'
- 10 N27°55'12"E RAD 22.56'
- 11 N36°47'13"E 18.43'
- 12 N6°39'28"W 18.17'
- 13 N87°13'48"W 25.46'



NOTES:

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SEE SHEET 3 FOR BASIS OF BEARINGS, DATUM STATEMENT, MONUMENT NOTES AND OCS GPS BOUNDARY CONTROL MAP.
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LOTS AM, AN, AL, AK, AJ, AH, AG, AF, AE, AD, AC, AB, AA, AND AO ARE IRREVOCABLY OFFERED FOR DEDICATION TO THE COUNTY OF ORANGE FOR PUBLIC PARK PURPOSES.
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EASEMENTS OVER LOTS G THROUGH Z, AND LOTS AA, AB, AC, AD AND AE ARE DEDICATED TO THE COUNTY OF ORANGE FOR PUBLIC PEDESTRIAN PURPOSES.

ALL VEHICULAR ACCESS RIGHTS TO CROWN VALLEY PARKWAY, EXCEPT AT APPROVED ACCESS LOCATIONS, ARE HEREBY RELEASED AND RELINQUISHED TO THE COUNTY OF ORANGE.

SHEET 14 OF 18 SHEETS

TRACT NO. 15615

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

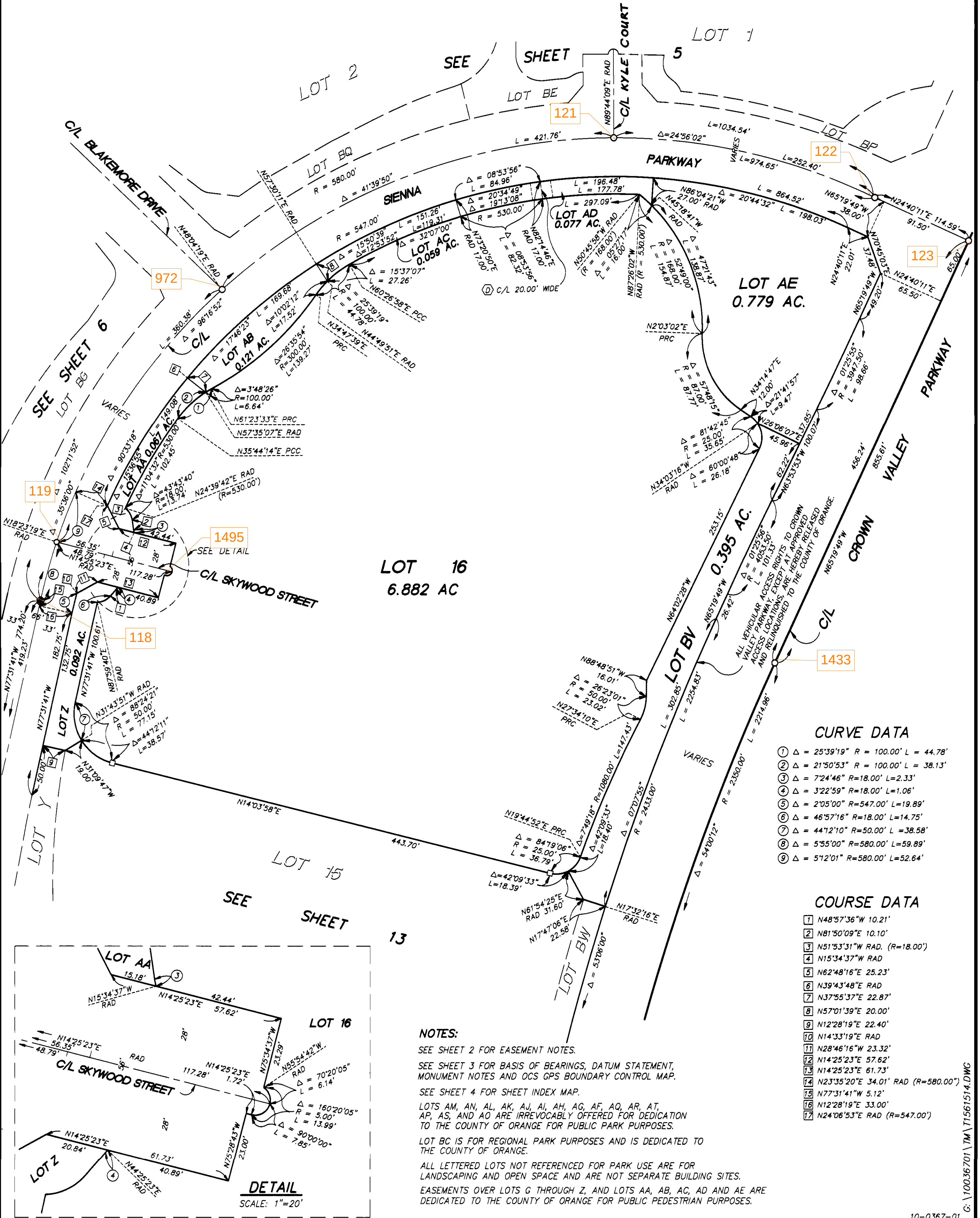
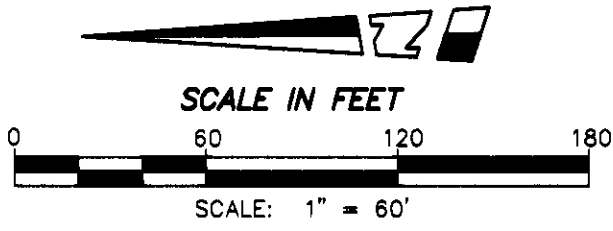
HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES

ALL OF VESTING TENTATIVE
TRACT NO. 15615

DATE OF SURVEY:
NOVEMBER 1997



CURVE DATA

- ① $\Delta = 25^{\circ}39'19''$ $R = 100.00'$ $L = 44.78'$
- ② $\Delta = 21^{\circ}50'53''$ $R = 100.00'$ $L = 38.13'$
- ③ $\Delta = 7^{\circ}24'46''$ $R = 18.00'$ $L = 2.33'$
- ④ $\Delta = 3^{\circ}22'59''$ $R = 18.00'$ $L = 1.06'$
- ⑤ $\Delta = 2^{\circ}05'00''$ $R = 547.00'$ $L = 19.89'$
- ⑥ $\Delta = 46^{\circ}57'16''$ $R = 18.00'$ $L = 14.75'$
- ⑦ $\Delta = 44^{\circ}12'10''$ $R = 50.00'$ $L = 38.58'$
- ⑧ $\Delta = 5^{\circ}55'00''$ $R = 580.00'$ $L = 59.89'$
- ⑨ $\Delta = 5^{\circ}12'01''$ $R = 580.00'$ $L = 52.64'$

COURSE DATA

- ① $N48^{\circ}57'36''W$ 10.21'
- ② $N81^{\circ}50'09''E$ 10.10'
- ③ $N51^{\circ}53'31''W$ RAD. ($R=18.00'$)
- ④ $N15^{\circ}34'37''W$ RAD
- ⑤ $N62^{\circ}48'16''E$ 25.23'
- ⑥ $N39^{\circ}43'48''E$ RAD
- ⑦ $N37^{\circ}55'37''E$ 22.87'
- ⑧ $N57^{\circ}01'39''E$ 20.00'
- ⑨ $N12^{\circ}28'19''E$ 22.40'
- ⑩ $N14^{\circ}33'19''E$ RAD
- ⑪ $N28^{\circ}46'16''W$ 23.32'
- ⑫ $N14^{\circ}25'23''E$ 57.62'
- ⑬ $N14^{\circ}25'23''E$ 61.73'
- ⑭ $N23^{\circ}35'20''E$ 34.01' RAD ($R=580.00'$)
- ⑮ $N77^{\circ}31'41''W$ 5.12'
- ⑯ $N12^{\circ}28'19''E$ 33.00'
- ⑰ $N24^{\circ}06'53''E$ RAD ($R=547.00'$)

NOTES:

SEE SHEET 2 FOR EASEMENT NOTES.
SEE SHEET 3 FOR BASIS OF BEARINGS, DATUM STATEMENT, MONUMENT NOTES AND OCS GPS BOUNDARY CONTROL MAP.
SEE SHEET 4 FOR SHEET INDEX MAP.
LOTS AM, AN, AL, AK, AJ, AI, AH, AG, AF, AQ, AR, AT, AP, AS, AND AO ARE IRREVOCABLY OFFERED FOR DEDICATION TO THE COUNTY OF ORANGE FOR PUBLIC PARK PURPOSES.
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EASEMENTS OVER LOTS G THROUGH Z, AND LOTS AA, AB, AC, AD AND AE ARE DEDICATED TO THE COUNTY OF ORANGE FOR PUBLIC PEDESTRIAN PURPOSES.

ALL OF VESTING TENTATIVE
TRACT NO. 15615

DATE OF SURVEY:
NOVEMBER 1997

NOTES:

SEE SHEET 2 FOR EASEMENT NOTES.

SEE SHEET 3 FOR BASIS OF BEARINGS, DATUM STATEMENT, MONUMENT NOTES AND OCS GPS BOUNDARY CONTROL MAP.

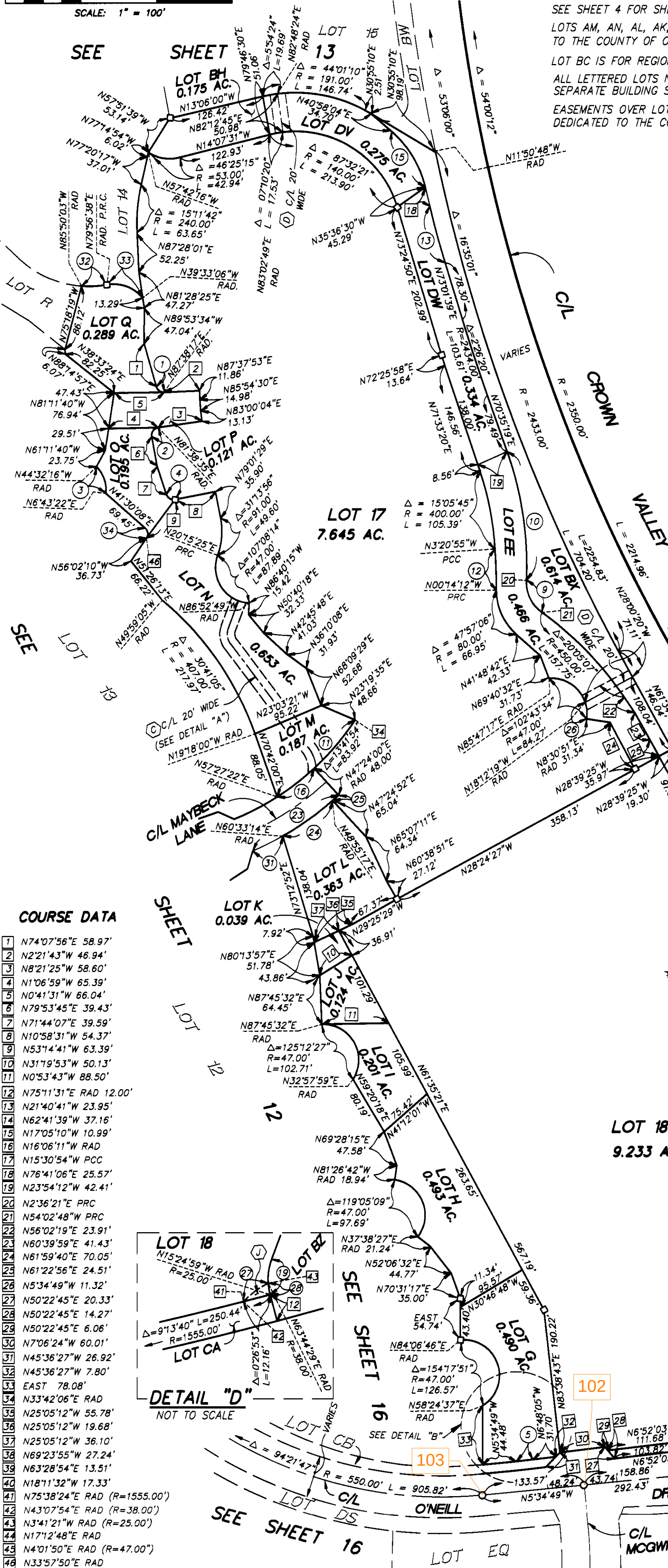
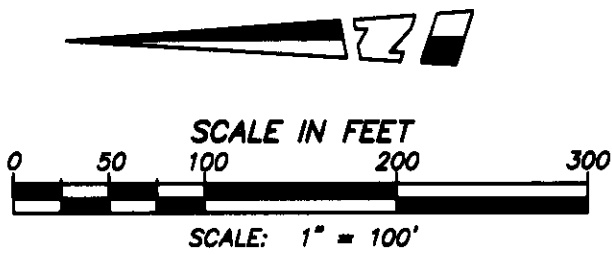
SEE SHEET 4 FOR SHEET INDEX MAP.

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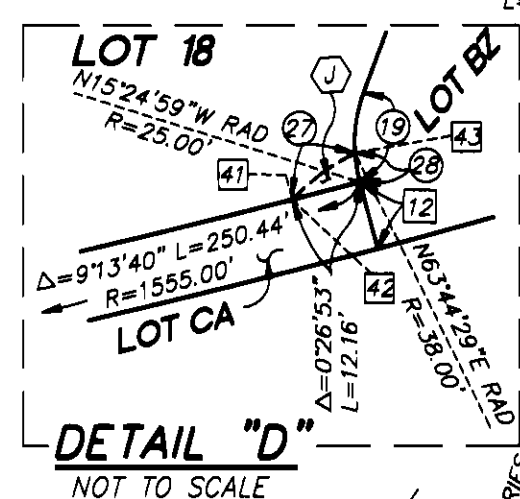
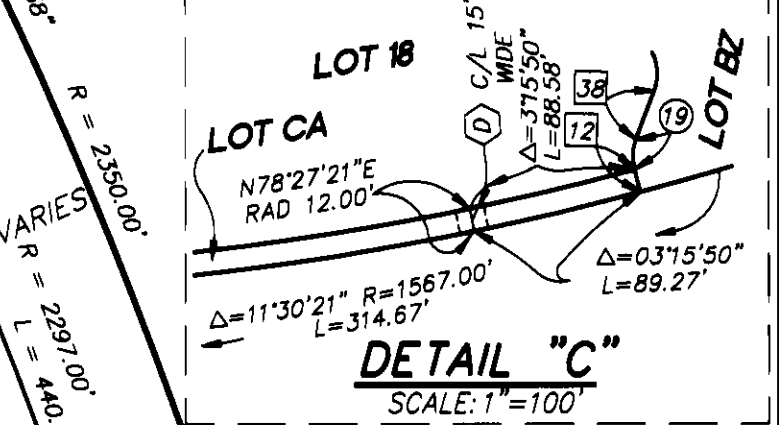
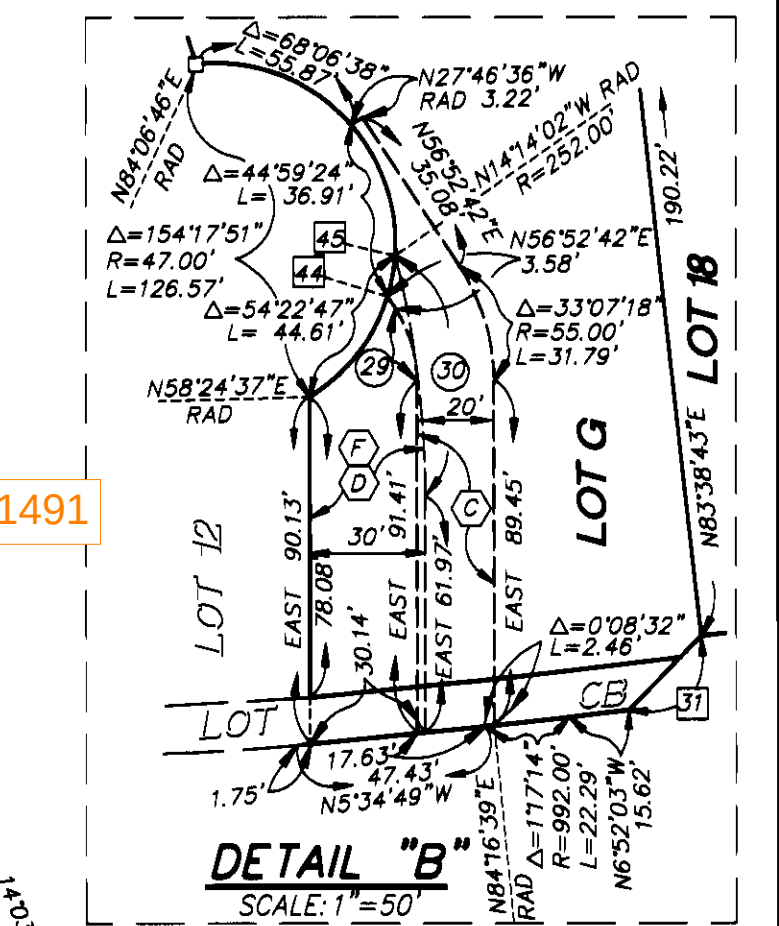
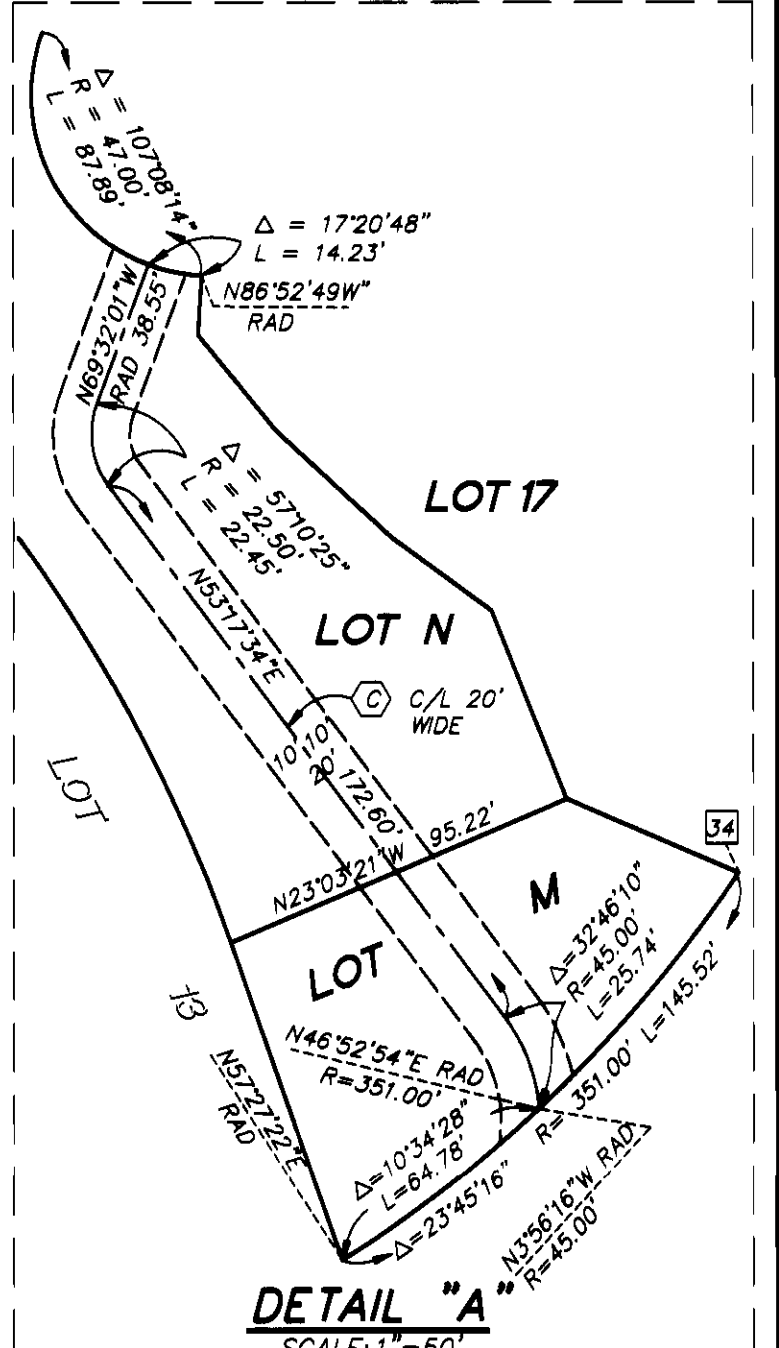
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CURVE DATA

1	$\Delta = 76^{\circ}29'39''$ $R = 10.00'$ $L = 13.35'$
2	$\Delta = 91^{\circ}44'50''$ $R = 10.00'$ $L = 16.01'$
3	$\Delta = 51^{\circ}15'38''$ $R = 43.00'$ $L = 38.47'$
4	$\Delta = 82^{\circ}42'38''$ $R = 10.00'$ $L = 14.44'$
5	$\Delta = 1^{\circ}13'16''$ $R = 980.00'$ $L = 20.89'$
6	$\Delta = 2^{\circ}16'41''$ $R = 1567.00'$ $L = 62.30'$
7	$\Delta = 0^{\circ}35'17''$ $R = 2403.00'$ $L = 24.66'$
8	$\Delta = 1^{\circ}55'32''$ $R = 2297.00'$ $L = 77.20'$
9	$\Delta = 56^{\circ}39'09''$ $R = 50.00'$ $L = 49.44'$
10	$\Delta = 22^{\circ}01'02''$ $R = 450.00'$ $L = 172.92'$
11	$\Delta = 23^{\circ}45'16''$ $R = 351.00'$ $L = 145.52'$
12	$\Delta = 3^{\circ}06'43''$ $R = 1000.00'$ $L = 54.31'$
13	$\Delta = 3^{\circ}39'27''$ $R = 1209.00'$ $L = 77.18'$
14	$\Delta = 35^{\circ}43'02''$ $R = 140.00'$ $L = 82.27'$
15	$\Delta = 10^{\circ}03'22''$ $R = 351.00'$ $L = 61.60'$
16	
17	
18	$\Delta = 36^{\circ}01'04''$ $R = 25.00'$ $L = 15.72'$
19	$\Delta = 47^{\circ}07'11''$ $R = 25.00'$ $L = 20.56'$
20	$\Delta = 94^{\circ}50'25''$ $R = 38.00'$ $L = 62.90'$
21	$\Delta = 0^{\circ}55'29''$ $R = 1426.00'$ $L = 23.01'$
22	$\Delta = 19^{\circ}30'30''$ $R = 399.00'$ $L = 135.85'$
23	$\Delta = 11^{\circ}37'57''$ $R = 399.00'$ $L = 81.01'$
24	$\Delta = 01^{\circ}31'17''$ $R = 399.00'$ $L = 10.59'$
25	$\Delta = 26^{\circ}43'10''$ $R = 47.00'$ $L = 21.92'$
26	$\Delta = 20^{\circ}36'35''$ $R = 38.00'$ $L = 13.67'$
27	$\Delta = 11^{\circ}43'38''$ $R = 25.00'$ $L = 5.12'$
28	$\Delta = 33^{\circ}07'18''$ $R = 35.00'$ $L = 20.23'$
29	$\Delta = 14^{\circ}14'02''$ $R = 252.00'$ $L = 62.60'$
30	$\Delta = 6^{\circ}21'16''$ $R = 399.00'$ $L = 44.25'$
31	$\Delta = 14^{\circ}13'19''$ $R = 135.00'$ $L = 33.51'$
32	$\Delta = 60^{\circ}30'16''$ $R = 50.00'$ $L = 52.80'$
33	$\Delta = 82^{\circ}27'42''$ $R = 10.00'$ $L = 14.39'$
34	



COURSE DATA

1	N74°07'56"E 58.97'
2	N22°14'31"W 46.94'
3	N8°21'25"W 58.60'
4	N1°06'59"W 65.39'
5	N0°41'31"W 66.04'
6	N79°53'45"E 39.43'
7	N71°44'07"E 39.59'
8	N10°58'31"W 54.37'
9	N53°14'41"W 63.39'
10	N31°19'53"W 50.13'
11	N0°53'43"W 88.50'
12	N75°11'31"E RAD 12.00'
13	N21°40'41"W 23.95'
14	N62°41'39"W 37.16'
15	N17°05'10"W 10.99'
16	N16°06'11"W RAD
17	N15°30'54"W PCC
18	N76°41'06"E 25.57'
19	N23°54'12"W 42.41'
20	N2°36'21"E PRC
21	N54°02'48"W PRC
22	N56°02'19"E 23.91'
23	N60°39'59"E 41.43'
24	N61°59'40"E 70.05'
25	N61°22'56"E 24.51'
26	N5°34'49"W 11.32'
27	N50°22'45"E 20.33'
28	N50°22'45"E 14.27'
29	N70°24'55"E 6.06'
30	N45°36'27"W 26.92'
31	N45°36'27"W 7.80'
32	EAST 78.08'
33	N33°42'06"E RAD
34	N25°05'12"W 55.78'
35	N25°05'12"W 19.68'
36	N25°05'12"W 36.10'
37	N69°23'55"W 27.24'
38	N63°28'54"E 13.51'
39	N18°11'32"W 17.33'
40	N75°38'24"E RAD (R=1555.00')
41	N43°07'54"E RAD (R=38.00')
42	N3°41'21"W RAD (R=25.00')
43	N17°12'48"E RAD
44	N4°01'50"E RAD (R=47.00')
45	N33°57'50"E RAD

SHEET 16 OF 18 SHEETS

ALL OF VESTING TENTATIVE
TRACT NO. 15615

DATE OF SURVEY:
NOVEMBER 1997

TRACT NO. 15615

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

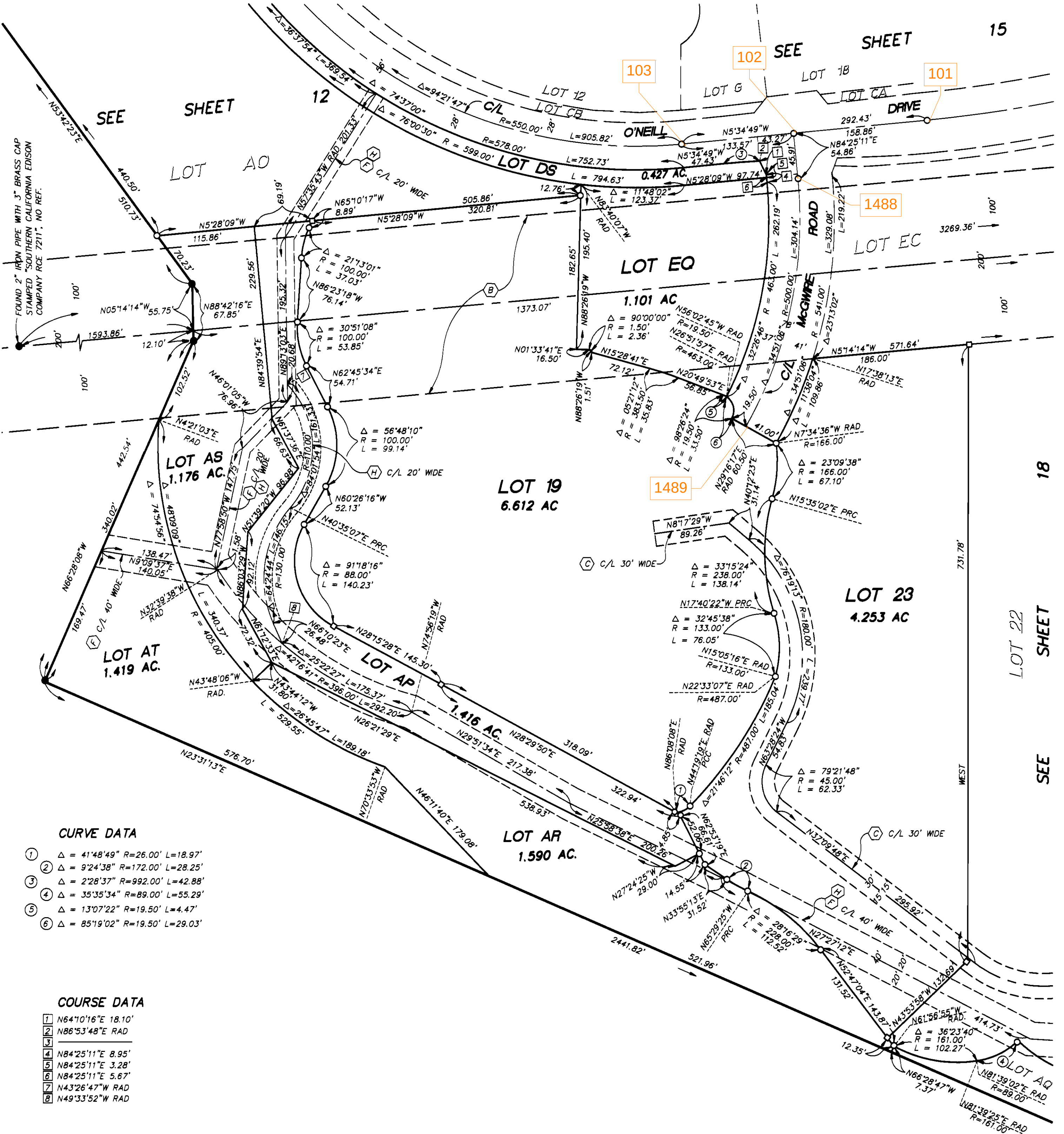
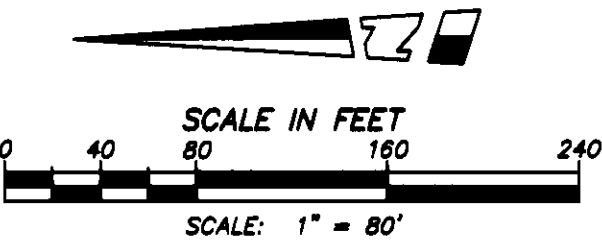
SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES



CURVE DATA

- ① $\Delta = 41'48''49''$ $R=26.00'$ $L=18.97'$
- ② $\Delta = 9'24'38''$ $R=172.00'$ $L=28.25'$
- ③ $\Delta = 2'28'37''$ $R=992.00'$ $L=42.88'$
- ④ $\Delta = 35'35'34''$ $R=89.00'$ $L=55.29'$
- ⑤ $\Delta = 13'07'22''$ $R=19.50'$ $L=4.47'$
- ⑥ $\Delta = 85'19'02''$ $R=19.50'$ $L=29.03'$

COURSE DATA

- ① $N64'10'16''E$ 18.10'
- ② $N86'53'48''E$ RAD
- ③ $N84'25'11''E$ 8.95'
- ④ $N84'25'11''E$ 3.28'
- ⑤ $N84'25'11''E$ 5.67'
- ⑥ $N43'26'47''W$ RAD
- ⑦ $N49'33'52''W$ RAD

NOTES:

SEE SHEET 2 FOR EASEMENT NOTES.

SEE SHEET 3 FOR BASIS OF BEARINGS, DATUM STATEMENT, MONUMENT NOTES AND OCS GPS BOUNDARY CONTROL MAP.

SEE SHEET 4 FOR SHEET INDEX MAP.

LOTS AM, AN, AL, AK, AJ, AI, AH, AG, AF, AO, AR, AT, AP, AS, AND AD ARE IRREVOCABLY OFFERED FOR DEDICATION TO THE COUNTY OF ORANGE FOR PUBLIC PARK PURPOSES.

LOT BC IS FOR REGIONAL PARK PURPOSES AND IS DEDICATED TO THE COUNTY OF ORANGE.

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SHEET 17 OF 18 SHEETS

TRACT NO. 15615

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

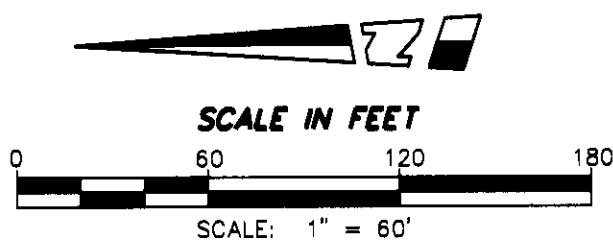
HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES

ALL OF VESTING TENTATIVE
TRACT NO. 15615

DATE OF SURVEY:
NOVEMBER 1997

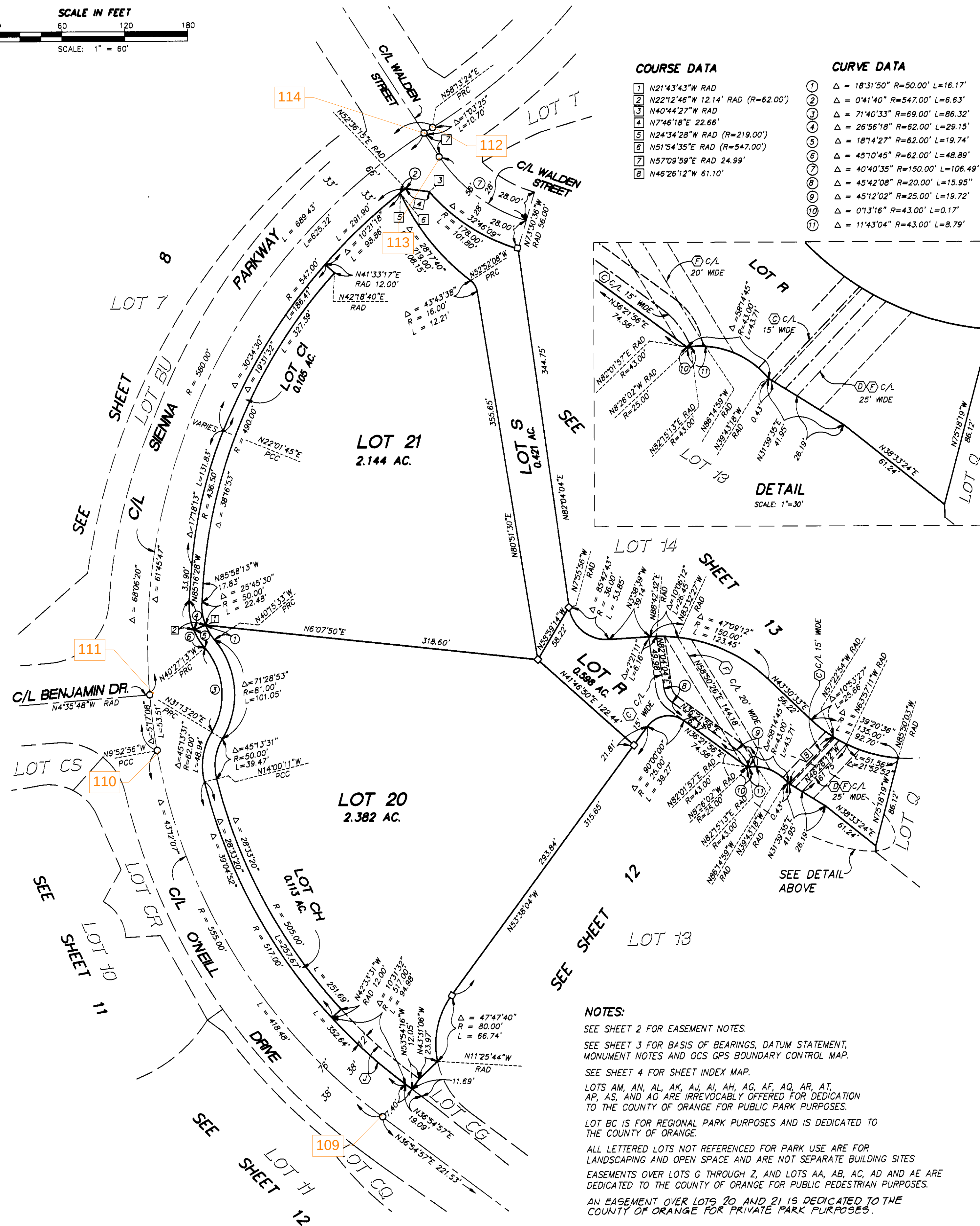


COURSE DATA

- 1 N21°43'43"W RAD
- 2 N22°12'46"W 12.14' RAD (R=62.00')
- 3 N40°44'27"W RAD
- 4 N7°46'18"E 22.66'
- 5 N24°34'28"W RAD (R=219.00')
- 6 N51°54'35"E RAD (R=547.00')
- 7 N57°09'59"E RAD 24.99'
- 8 N46°26'12"W 61.10'

CURVE DATA

- 1 Δ = 18°31'50" R=50.00' L=16.17'
- 2 Δ = 0°41'40" R=547.00' L=6.63'
- 3 Δ = 71°40'33" R=69.00' L=86.32'
- 4 Δ = 26°56'18" R=62.00' L=29.15'
- 5 Δ = 18°14'27" R=62.00' L=19.74'
- 6 Δ = 45°10'45" R=62.00' L=48.89'
- 7 Δ = 40°40'35" R=150.00' L=106.49'
- 8 Δ = 45°42'08" R=20.00' L=15.95"
- 9 Δ = 45°12'02" R=25.00' L=19.72'
- 10 Δ = 0°13'16" R=43.00' L=0.17'
- 11 Δ = 11°43'04" R=43.00' L=8.79'



NOTES:

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EASEMENTS OVER LOTS G THROUGH Z, AND LOTS AA, AB, AC, AD AND AE ARE DEDICATED TO THE COUNTY OF ORANGE FOR PUBLIC PEDESTRIAN PURPOSES.

AN EASEMENT OVER LOTS 20 AND 21 IS DEDICATED TO THE COUNTY OF ORANGE FOR PRIVATE PARK PURPOSES.

SHEET 18 OF 18 SHEETS

TRACT NO. 15615

IN UNINCORPORATED TERRITORY OF ORANGE COUNTY, CALIFORNIA

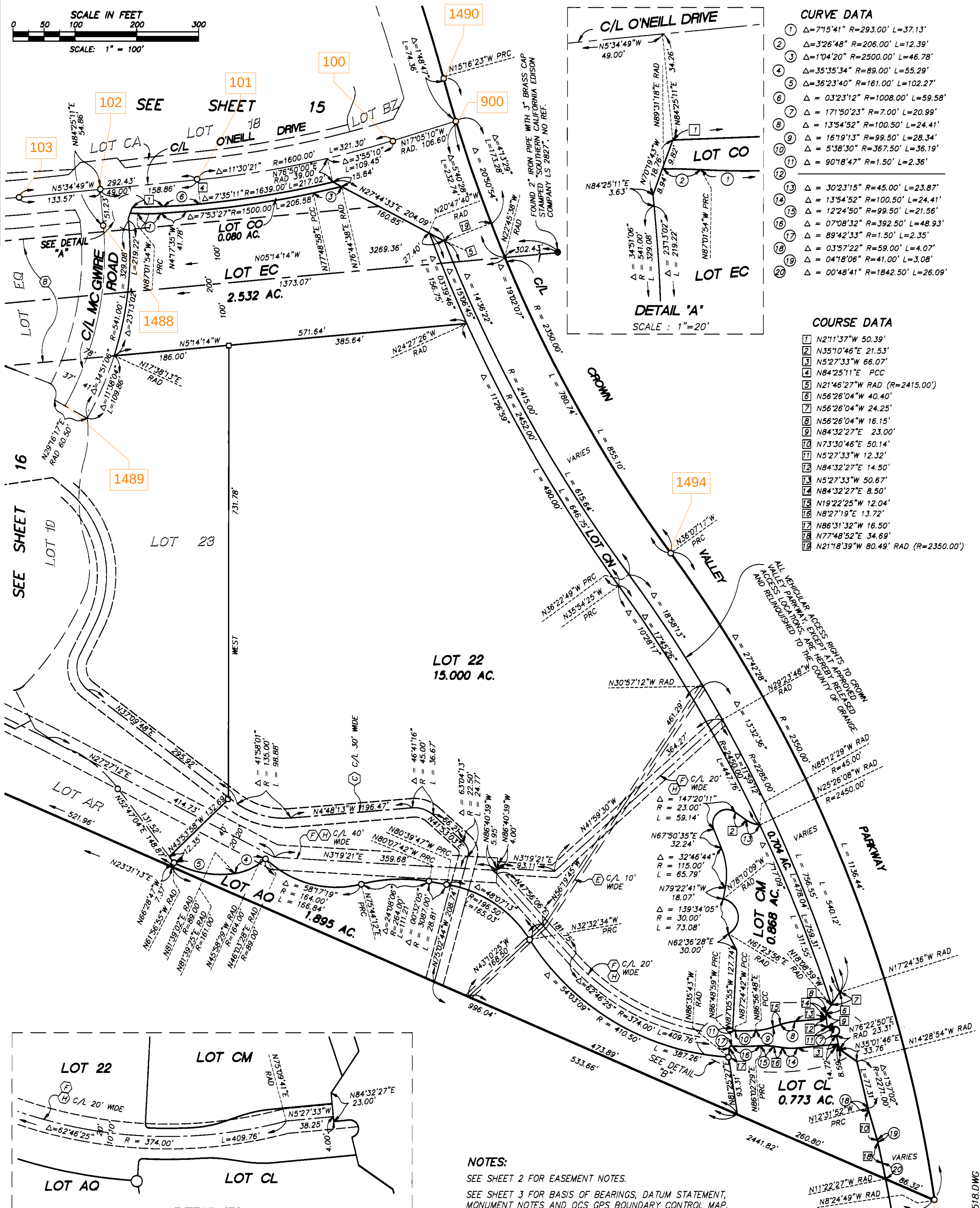
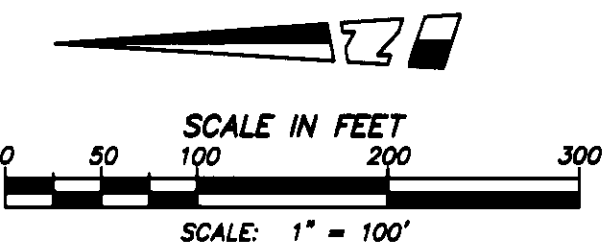
SEPTEMBER 1998

JAMES F. GILLEN, L.S. 5557

HUITT-ZOLLARS, INC.

23 NUMBERED LOTS AND 142 LETTERED LOTS

287.437 ACRES

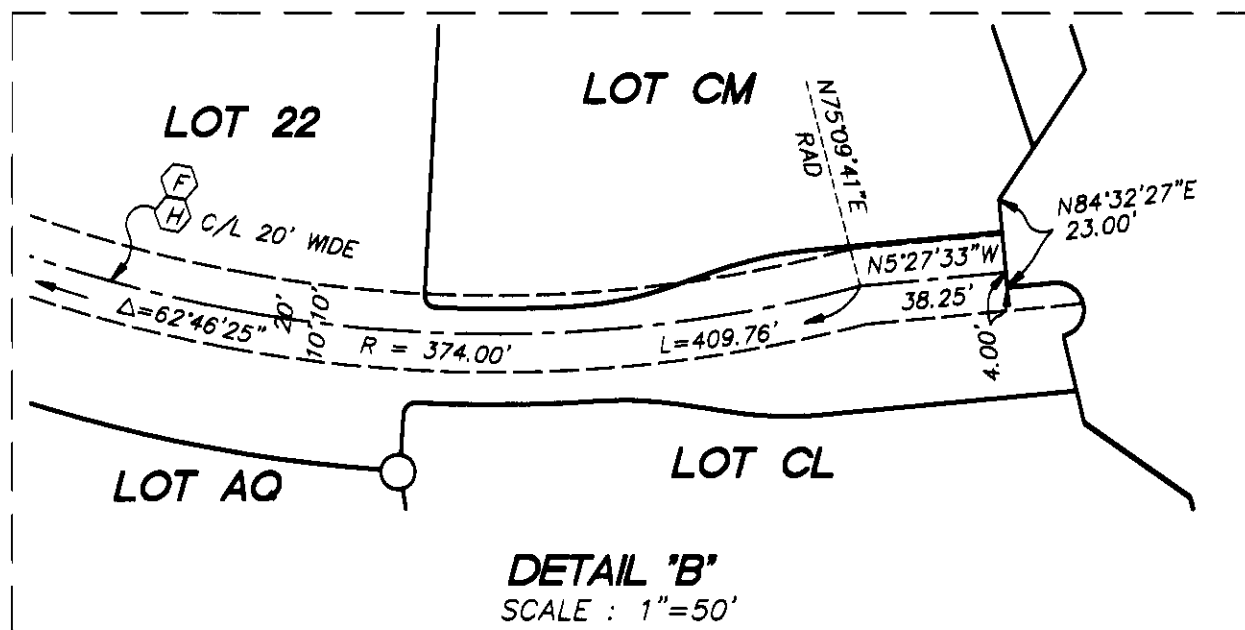
ALL OF VESTING TENTATIVE
TRACT NO. 15615DATE OF SURVEY:
NOVEMBER 1997

CURVE DATA

- ① $\Delta=7^{\circ}15'41''$ $R=293.00'$ $L=37.13'$
- ② $\Delta=3^{\circ}26'48''$ $R=206.00'$ $L=12.39'$
- ③ $\Delta=1^{\circ}04'20''$ $R=2500.00'$ $L=46.78'$
- ④ $\Delta=35^{\circ}35'34''$ $R=89.00'$ $L=55.29'$
- ⑤ $\Delta=36^{\circ}23'40''$ $R=161.00'$ $L=102.27'$
- ⑥ $\Delta=03^{\circ}23'12''$ $R=1008.00'$ $L=59.58'$
- ⑦ $\Delta=17^{\circ}50'23''$ $R=7.00'$ $L=20.99'$
- ⑧ $\Delta=13^{\circ}54'52''$ $R=100.50'$ $L=24.41'$
- ⑨ $\Delta=16^{\circ}19'13''$ $R=99.50'$ $L=28.34'$
- ⑩ $\Delta=5^{\circ}38'30''$ $R=367.50'$ $L=36.19'$
- ⑪ $\Delta=90^{\circ}18'47''$ $R=1.50'$ $L=2.36'$
- ⑫ $\Delta=30^{\circ}23'15''$ $R=45.00'$ $L=23.87'$
- ⑬ $\Delta=13^{\circ}54'52''$ $R=100.50'$ $L=24.41'$
- ⑭ $\Delta=12^{\circ}24'50''$ $R=99.50'$ $L=21.56'$
- ⑮ $\Delta=07^{\circ}08'32''$ $R=392.50'$ $L=48.93'$
- ⑯ $\Delta=89^{\circ}42'33''$ $R=1.50'$ $L=2.35'$
- ⑰ $\Delta=03^{\circ}57'22''$ $R=59.00'$ $L=4.07'$
- ⑱ $\Delta=04^{\circ}18'06''$ $R=41.00'$ $L=3.08'$
- ⑳ $\Delta=00^{\circ}48'41''$ $R=1842.50'$ $L=26.09'$

COURSE DATA

- ① $N2^{\circ}11'37''W$ 50.39'
- ② $N35^{\circ}10'46''E$ 21.53'
- ③ $N5^{\circ}27'33''W$ 66.07'
- ④ $N84^{\circ}25'11''E$ PCC
- ⑤ $N21^{\circ}46'27''W$ RAD ($R=2415.00'$)
- ⑥ $N56^{\circ}26'04''W$ 40.40'
- ⑦ $N56^{\circ}26'04''W$ 24.25'
- ⑧ $N56^{\circ}26'04''W$ 16.15'
- ⑨ $N84^{\circ}32'27''E$ 23.00'
- ⑩ $N73^{\circ}30'46''E$ 50.14'
- ⑪ $N5^{\circ}27'33''W$ 12.32'
- ⑫ $N84^{\circ}32'27''E$ 14.50'
- ⑬ $N5^{\circ}27'33''W$ 50.67'
- ⑭ $N84^{\circ}32'27''E$ 8.50'
- ⑮ $N19^{\circ}22'25''W$ 12.04'
- ⑯ $N8^{\circ}27'19''E$ 13.72'
- ⑰ $N86^{\circ}31'32''W$ 16.50'
- ⑱ $N77^{\circ}48'52''E$ 34.69'
- ⑳ $N21^{\circ}18'39''W$ 80.49' RAD ($R=2350.00'$)



NOTES:

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