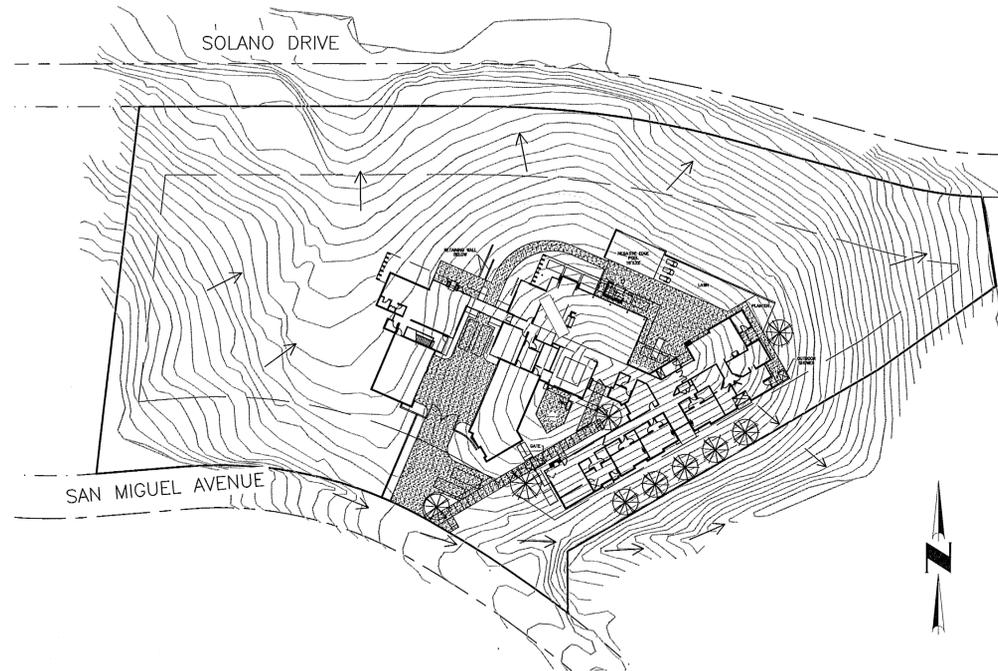


GENERAL HILLSIDE NOTES

- NO CERTIFICATE OF OCCUPANCY SHALL BE ISSUED UNTIL ALL HILLSIDE STIPULATIONS AND ALL TOWN CODE REQUIREMENTS ARE COMPLIED INCLUDING, BUT NOT LIMITED TO LANDSCAPING, GROUND RESTORATION, FIRE FLOW, FIRE SAFETY AND ALL ONSITE AND OFFSITE IMPROVEMENTS.
- ALL OUTDOOR LIGHTING SHALL BE IN CONFORMANCE WITH ARTICLE XXII OF THE TOWN ZONING ORDINANCE.
- ALL EXCESS FILL MATERIAL SHALL BE REMOVED FROM THE SITE WITH NO NEW SPILL SLOPES.
- THE USE OF HYDRAULIC RAM HAMMERS, OR OTHER HEAVY EQUIPMENT USED TO CUT THROUGH ROCK, INCLUDING MACHINERY WITH AUDIBLE BACK UP WARNING DEVICES SHALL BE LIMITED TO USE BETWEEN THE HOURS OF 7:00 AM OR SUNRISE, WHICHEVER IS LATER AND 6:00 PM OR SUNSET, WHICHEVER IS EARLIER, MONDAY THROUGH FRIDAY, WITH LIMITED WORK ON SATURDAY AND NO WORK ON SUNDAY OR LEGAL HOLIDAYS.
- CONSTRUCTION STAKING AND/OR FENCING SHALL BE PLACED AROUND THE CONSTRUCTION SITE SO AS TO PROTECT THE UNDISTURBED NATURAL AREAS. CONSTRUCTION FENCE SHALL BE 6' HIGH CHAIN LINK FENCE. CONTRACTOR TO CALL JIM SHANO, T.O.P.V. ENGINEER, AFTER CONSTRUCTION FENCE HAS BEEN INSTALLED. FENCE TO BE APPROVED BY TOWN ENGINEER PRIOR TO ANY CONSTRUCTION ON THIS SITE.
- CONSTRUCTION BASE AND SURFACE MATERIAL PER ARCHITECT SPECIFICATIONS (SEE BUILDING PLANS)
- EXCAVATION AND BACKFILL BENEATH THE BUILDING PAD SHALL CONFORM TO M.A.G. SPECIFICATIONS SECTION 206.
- SEWER TRENCH, WATER TRENCH, AND AREAS ADJACENT TO CUT SLOPES, BUILDINGS, CURBS AND WALLS NOT SHOWN AS DISTURBED ARE TO BE REPAIRED TO APPEAR AS ORIGINAL GROUND AND TO BE COLOR TREATED AND REPLANTED.
- PROVIDE WATER PRESURE TO MEET P.V. FIRE SAFETY STANDARDS (1500 GPM)
- SEE LANDSCAPE PLAN FOR NATIVE PLANT INVENTORY AND DISPOSITION.
- ALL CUT AND SPILL SLOPES TO BE TREATED WITH AN AGING AGENT AND/OR SEED MIX.
- GUEST HOUSES, FENCES, RETAINING WALLS, SWIMMING POOLS AND SPAS ARE TO BE BY SEPARATE PERMIT.

GRADING & DRAINAGE PLANS FOR 5315 EAST SOLANO DRIVE

PARADISE VALLEY, ARIZONA



KEY MAP

(SEE SHEET 2 FOR GRADING AND DRAINAGE PLAN)

DISTURBED AREA CALCULATIONS

AREA OF LOT.....	102,627 SF = 2.356 AC
AREA UNDER ROOF.....	17,411 SF
FLOOR AREA RATIO.....	16.96%
BUILDING PAD SLOPE.....	1.7%
VERTICAL.....	4.5 FT
HORIZONTAL.....	285 FT
ALLOWABLE DISTURBED AREA.....	60%
ALLOWABLE DISTURBED AREA.....	61,576 SF
EXISTING DISTURBED AREA.....	95,979 SF = 93%
PROPOSED DISTURBED AREA.....	10,020 SF
DISTURBED AREA TO BE RESTORED OR REVEGETATED.....	74,592 SF
PERCENT OF LOT STEEPER THAN NATURAL GRADE (5% MAX).....	N/A
VOLUME OF CUT.....	N/A
VOLUME OF FILL.....	N/A
HILLSIDE ASSURANCE @ \$25/CUBIC YARD OF CUT+FILL.....	N/A

SITE PLAN INFORMATION

NUMBER OF RETAINING WALLS.....	8
TOTAL LENGTH OF RETAINING WALLS.....	229 LF
MAXIMUM HEIGHT OF RETAINING WALLS.....	8.0'
MAXIMUM LENGTH OF VISIBLE RETAINING WALL MEASURED FROM ANY LOCATION ON PROPERTY.....	127 LF
MAXIMUM DRIVEWAY GRADE.....	5.25%

ENGINEER'S NOTES

A THOROUGH ATTEMPT HAS BEEN MADE TO SHOW THE LOCATIONS OF ALL UNDERGROUND OBSTRUCTIONS AND UTILITY LINES IN THE WORK AREA. HOWEVER, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO OBSTRUCTIONS AND UTILITY LINES ENCOUNTERED DURING CONSTRUCTION AND SHALL DETERMINE THE EXACT LOCATION OF UTILITIES IN THE AREA IN ADVANCE OF TRENCHING.

PRIOR TO BIDDING THE WORK, THE CONTRACTOR SHALL THOROUGHLY SATISFY HIMSELF AS TO THE ACTUAL CONDITIONS, EARTHWORK QUANTITIES, AND REQUIREMENTS OF WORK AND EXCESS OR DEFICIENCY IN EARTHWORK QUANTITIES, IF ANY. NO CLAIM SHALL BE MADE AGAINST THE OWNER/DEVELOPER OR ENGINEER FOR ANY EXCESS OR DEFICIENCY THEREIN, ACTUAL OR RELATIVE.

THE ENGINEER MAKES NO REPRESENTATION OR GUARANTEE REGARDING EARTHWORK QUANTITIES OR THAT THE EARTHWORK FOR THIS PROJECT WILL BALANCE DUE TO THE VARYING FIELD CONDITIONS, CHANGING SOIL TYPES, ALLOWABLE CONSTRUCTION TOLERANCES AND CONSTRUCTION METHODS THAT ARE BEYOND THE CONTROL OF THE ENGINEER.

THE ENGINEER WILL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES OR FOR SAFETY PRECAUTIONS OR PROGRAMS UTILIZED IN CONNECTION WITH THE WORK, AND HE WILL NOT BE RESPONSIBLE FOR THE CONTRACTOR'S FAILURE TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

CONTRACTOR TO FIELD VERIFY EXISTING SEWER MANHOLE LOCATIONS AND INVERTS PRIOR TO BEGINNING CONSTRUCTION AND IMMEDIATELY NOTIFY ENGINEER OF ANY DISCREPANCY.

SEE ARCHITECTURAL PLANS TOP OF RETAINING WALL ELEVATIONS.

SEE ARCHITECTURAL PLANS FOR POOL BARRIER DESIGN, NOTES, AND DETAILS.

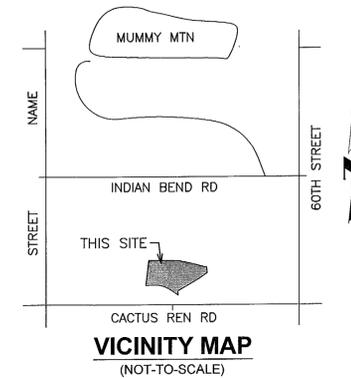
ALL PROPOSED CUT SLOPES TO BE VERIFIED AND APPROVED BY THE OWNERS GEOTECHNICAL ENGINEER PRIOR TO BEGINNING CONSTRUCTION. FLEET FISHER ENGINEERING IS NOT RESPONSIBLE FOR TESTING OR VERIFYING CUT SLOPE STABILITY OR DESIGN.

EARTHWORK QUANTITIES SHOWN ON THIS PLAN ARE ENGINEERS ESTIMATES ONLY. CONTRACTOR TO BASE THEIR EARTHWORK BIDS AND HILLSIDE ASSURANCE ON THEIR OWN ESTIMATES.

RETAINING WALLS		
WALL	MAX HEIGHT (FT)	LENGTH (FT)
A	6	22
B	5	73
C	5	2
D	5	32
E	3	15
F	2	12
G	8	20
H	3	53
TOTAL WALL LENGTH		229

SHEET INDEX

1	COVER SHEET & NOTES
2	GRADING & DRAINAGE PLAN



DEVELOPER

JOHNSTAN VENTURES,
AN OKLAHOMA LIMITED LIABILITY COMPANY
6120 NORTH 31ST COURT
PHOENIX, ARIZONA 85016
PHONE: (602) 769-8111
CONTACT: SHERWOOD JOHNSON
EMAIL: SHERWOOD@VERES1.COM

ENGINEER

COE AND VAN LOO, L.L.C.
4550 NORTH 12TH STREET
PHOENIX, ARIZONA 85014
PHONE: (602) 264-6831
FAX: (602) 264-0928
ATTN: FRED FLEET, P.E., F.ASCE
EMAIL: FEF_CVLCI.COM

ARCHITECT

MITTELSTAEDT, COOPER & ASSOCIATES, Ltd.
4130 EAST VAN BUREN STREET, SUITE 200
PHOENIX, ARIZONA 85008
PHONE: (602) 275-3821
ATTN: JAN MITTELSTAEDT
EMAIL: JMM@MITTELSTAEDT.COM

LEGAL DESCRIPTION

LOT 29 OF "STONE CANYON AMENDED" AS PER BOOK 371, PAGE 31, M.C.R.

ZONING

R-43 (HILLSIDE)

ASSESSOR PARCEL NUMBER

172-47-086

SITE ADDRESS

5315 EAST SOLANO DRIVE
PARADISE VALLEY, AZ 85253

BENCHMARK

US COAST AND GEODETIC SURVEY BRASS CAP SET IN CONCRETE AT THE NORTHEAST CORNER OF THE INTERSECTION OF 56TH STREET AND MCDONALD DRIVE.
NGS PID - DU1099, DESIGNATION H268
ELEVATION = 1417.24 FEET (NAVD88 DATUM)

LOT AREA

2.356 AC = 102,627 SF

QUANTITIES

CUT.....	N/A
FILL.....	N/A
NET.....	N/A
HILLSIDE ASSURANCE @ \$25.00 PER CUBIC FOOT.....	\$0.00

LEGEND

→	FLOW DIRECTION
NG	NATURAL GROUND
FG	FINISH GRADE
FF	FINISH FLOOR

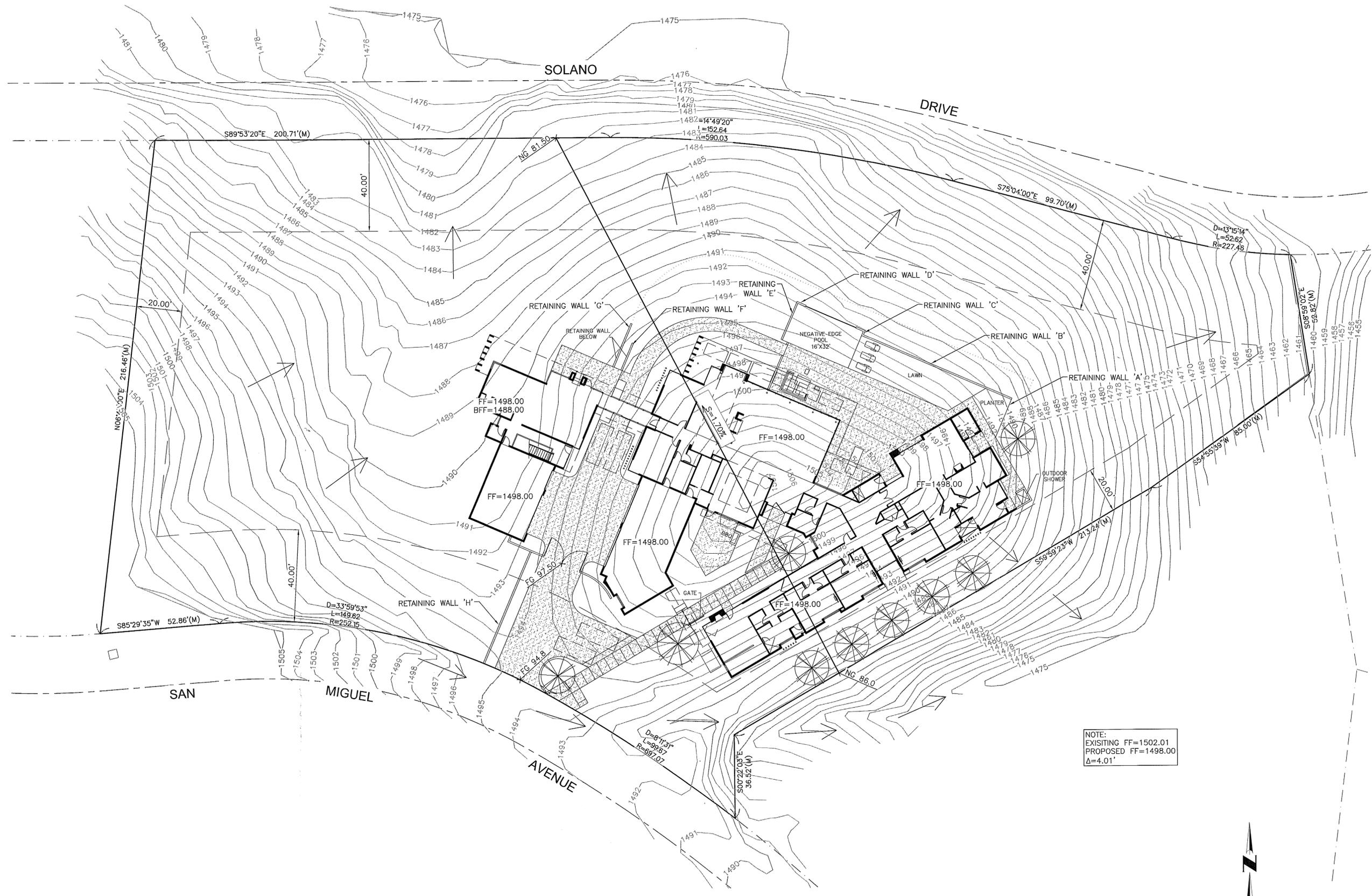


Coe & Van Loo Consultants, Inc.

NO.	REVISION DESCRIPTION	DATE MM/DD/YY
1		

CONCEPTUAL
GRADING & DRAINAGE PLANS
5315 EAST SOLANO DRIVE
PARADISE VALLEY, ARIZONA





NO.	REVISION DESCRIPTION	REVISION	DATE
1			

**CONCEPTUAL
GRADING & DRAINAGE PLANS**

5315 EAST SOLANO DRIVE
PARADISE VALLEY, ARIZONA

Coe & Van Loo Consultants, Inc.

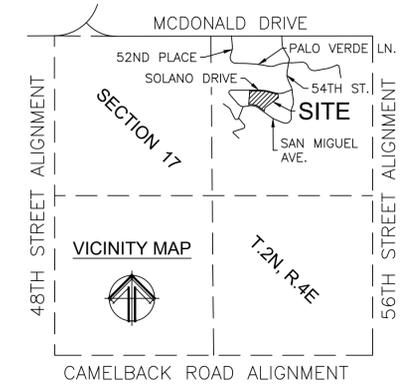
2 SHEET OF 2

CVL Contact: F.FLEET
CVL Project #: 1.01.0291301
CVL File #:



A.L.T.A. / N.S.P.S. LAND TITLE SURVEY

A PART OF THE NORTHEAST QUARTER OF SECTION 17, TOWNSHIP 2 NORTH, RANGE 4 EAST
OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA



LEGAL DESCRIPTION:
LOT 29, STONE CANYON AMENDED, ACCORDING TO BOOK 371 OF MAPS, PAGE 31, RECORDS OF MARICOPA COUNTY, ARIZONA. EXCEPT ALL THE COAL AND OTHER MINERALS, AS RESERVED IN THE PATENT.

BENCHMARK:
US COAST AND GEODETIC SURVEY BRASS CAP SET IN CONCRETE AT THE NORTHEAST CORNER OF THE INTERSECTION OF 56TH STREET AND MCDONALD DRIVE.
NGS PID - DU1099, DESIGNATION H268
ELEVATION = 1417.24 FEET (NAVD88 DATUM)

PARCEL INFORMATION:
APN: 172-47-086 (MARICOPA COUNTY, AZ)
OWNER: JOHNSTAN VENTURES LLC
INST# 2016-0872176 MCR
ADDRESS: 5315 E. SOLANO DRIVE, PARADISE VALLEY, AZ 85253
AREA: 102,627 SQ.FT. OR 0.1373 ACRES (NET)

ZONING INFORMATION:
ZONING DISTRICT: R-43

REFERENCE DOCUMENTS:
(R1) BOOK 371 OF MAPS, PAGE 31
(R2) BOOK 62 OF MAPS, PAGE 41
(R3) BOOK 1188 OF MAPS, PAGE 10
(R4) BOOK 1252 OF MAPS, PAGE 32

BASIS OF BEARINGS:
NORTH 06 DEGREES 45 MINUTES 00 SECONDS EAST ALONG THE WEST LINE OF LOT 29, STONE CANYON AMENDED, AS RECORDED IN BOOK 371 OF MAPS, PAGE 31, RECORDS OF MARICOPA COUNTY, AZ.

FLOOD ZONE INFORMATION:
THE PARCEL LIES WITHIN SHADED ZONE "X" AS SHOWN ON PANEL 04013C1740L, EFFECTIVE 10/15/2013.
SHADED ZONE "X" IS DEFINED AS "AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD."

PERTINENT NOTES CORRESPONDING TO SCHEDULE B OF PIONEER TITLE AGENCY, INC., ORDER NO.: 71904949-CBK
THE FOLLOWING SCHEDULE B ITEMS OF THE REFERENCED TITLE COMMITMENT RELATING TO THE SUBJECT PARCEL ARE NOTED WITH A KEY NOTE CORRESPONDING TO THE SCHEDULE B ITEM NUMBER, AND EFFECT THE SUBJECT PARCEL AS FOLLOWS:

8 EASEMENT AND RIGHTS INCIDENT THERETO, AS SET FORTH IN INSTRUMENT: RECORDED IN DOCKET 6695 PAGE 346 PURPOSE PUBLIC UTILITIES

SURVEYOR'S NOTE: THE DOCUMENT STATES "EASEMENT FOR PUBLIC UTILITIES AS SHOWN ON THE RECORDED PLAT OF SAID SUBDIVISION, OVER;" EACH LOT AS SHOWN. AT THE TIME OF THE RECORDING OF THIS DOCUMENT THE RECORDED PLAT WAS BOOK 62 OF MAPS, PAGE 41. EACH LOT REFERENCED IN THIS DOCUMENT HAS SINCE BEEN REPLATTED IN BOOK 371 OF MAPS, PAGE 31. THE WEST LINE OF THE ORIGINAL LOT 29 IS THE ONLY COINCIDENT LINE. IN MY PROFESSIONAL OPINION, THE EASEMENTS APPEAR TO HAVE NEVER BEEN DEDICATED OR WOULD HAVE BEEN VACATED UPON RECORDING SAID REPLAT. PROPERTY OWNER SHOULD CONSULT QUALIFIED LEGAL ADVICE REGARDING THIS MATTER. MAY AFFECT PROPERTY, PLOTTED

SCHEDULE B ITEMS 1 THROUGH 7 AFFECT THE PROPERTY AND HAVE NOTHING TO PLOT

SURVEYOR'S CERTIFICATION:
TO:
JOHNSTAN VENTURES, LLC, AN ARIZONA LIMITED LIABILITY COMPANY; AND
PIONEER TITLE AGENCY, INC, AN ARIZONA CORPORATION; AND
THEIR RESPECTIVE SUCCESSORS AND/OR ASSIGNS;

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1, 2, 3, 4, 6, 8 AND 13 FROM TABLE A THEREOF.

THE FIELD WORK WAS COMPLETED ON JANUARY 31, 2017
DATED OF MAP OR PLAT: FEBRUARY 7, 2017

SURVEYOR: BRETT L. NOWACKI
SEAL REGISTRATION NO. 41896

NOTES:

- THIS SURVEY IS BASED UPON A TITLE COMMITMENT PREPARED BY PIONEER TITLE AGENCY, INC., ORDER NO.: 71904949-CBK, EFFECTIVE DATE JANUARY 26, 2017 AT 7:30 A.M.
- THE SURVEYOR HAS RELIED UPON SAID TITLE COMMITMENT TO DISCLOSE ALL MATTERS OF RECORD AFFECTING THE SUBJECT PROPERTY. THE SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS, OWNERSHIP TITLE EVIDENCE, OR ANY OTHER MATTERS THAT MAY AFFECT THE PROPERTY. COPYRIGHT 2017. THESE DRAWINGS ARE AN INSTRUMENT OF SERVICE AND ARE THE PROPERTY OF INFINITY ENGINEERING SERVICES, LTD. NO REPRODUCTION OR USE OF THESE DOCUMENTS ARE ALLOWED WITHOUT WRITTEN PERMISSION OF INFINITY ENGINEERING SERVICES, LTD. ANY VIOLATION OF THIS COPYRIGHT SHALL BE SUBJECT TO LEGAL ACTION.
- THIS SURVEY SHOWS VISIBLE ABOVE GROUND EVIDENCE OF UNDERGROUND UTILITIES OR FACILITIES ON THE SUBJECT PROPERTY. NO GUARANTEE CAN BE MADE AS TO THE EXTENT OF THE UTILITIES AVAILABLE, EITHER IN SERVICE OR ABANDONED, NOR TO THEIR EXACT LOCATION. IN THE EVENT THIS SITE IS TO BE DEVELOPED OR IMPROVED THIS SURVEY SHOULD NOT BE USED FOR DESIGN PURPOSES. PLEASE CALL AN UNDERGROUND UTILITY LOCATOR OR "BLUE STAKE" AT 263-1100 FOR THE PRECISE LOCATION AND EXTENT OF ALL UTILITIES IN THE AREA PRIOR TO ANY DESIGN AND/OR EXCAVATION.
- THIS A.L.T.A./N.S.P.S. LAND TITLE SURVEY WAS PREPARED SPECIFICALLY FOR THE USE OF THE PARTIES NAMED IN THE CERTIFICATION AND THEIR REPRESENTATIVES. USE OF THIS SURVEY BY ANY OTHER PARTY IS FORBIDDEN UNLESS EXPRESSLY PERMITTED IN WRITING IN ADVANCE BY INFINITY ENGINEERING SERVICES, LTD. THIS SURVEY IS NOT TO BE USED FOR DESIGN PURPOSES. INFINITY ENGINEERING SERVICES, LTD. SHALL HAVE NO LIABILITY FOR ANY UNAUTHORIZED USE OF THIS INFORMATION WITHOUT THEIR PRIOR WRITTEN CONSENT.
- THIS SURVEY WAS PERFORMED WITH GLOBAL POSITIONING SYSTEM EQUIPMENT UTILIZING REAL TIME KINEMATICS SURVEYING METHODS. THE MONUMENTS LOCATED ARE WITHIN THE POSITIONAL TOLERANCES OF THE ARIZONA BOUNDARY SURVEY MINIMUM STANDARDS EFFECTIVE FEBRUARY 14, 2016.
- WITH REGARD TO THE 2016 ALTA TABLE A ITEMS, THE FOLLOWING STATEMENTS APPLY:
 - AS SHOWN
 - 5315 E. SOLANO DRIVE, PARADISE VALLEY, AZ 85253
 - AS SHOWN
 - AS SHOWN
 - NO ZONING REPORT WAS PROVIDED
 - AS SHOWN
 - AS SHOWN

OWNER
JOHNSTAN VENTURES LLC 6120 N 31ST COURT PHOENIX, AZ 85016
PREPARED FOR
MITTELSTAEDT COOPER & ASSOC. 4130 E. VAN BUREN STREET SUITE 200 PHOENIX, AZ 85008
PROPERTY INFO
APN 172-47-086 5315 E. SOLANO DRIVE PARADISE VALLEY, AZ 85253

A.L.T.A. / N.S.P.S. LAND TITLE SURVEY
LOT 29 OF STONE CANYON AMENDED
BOOK 371 OF MAPS, PAGE 31
PART OF THE NE 1/4 OF SEC. 17, T.2N., R.4E.,
MARICOPA COUNTY, ARIZONA

DRAWN BY:	PWA
CHECKED BY:	BLN
DATE:	2/7/17
SCALE:	AS SHOWN
PROJECT #:	16074
LAST MODIFIED:	
LAST MODIFIED BY:	

P.O. BOX 88034
 PHOENIX, AZ 85080
 PHONE: (602) 670-8635

OWNER
 JOHNSTAN VENTURES LLC
 6120 N 31ST COURT
 PHOENIX, AZ 85016

PREPARED FOR
 MITTELSTAEDT COOPER & ASSOC.
 4130 E. VAN BUREN STREET
 SUITE 200
 PHOENIX, AZ 85008

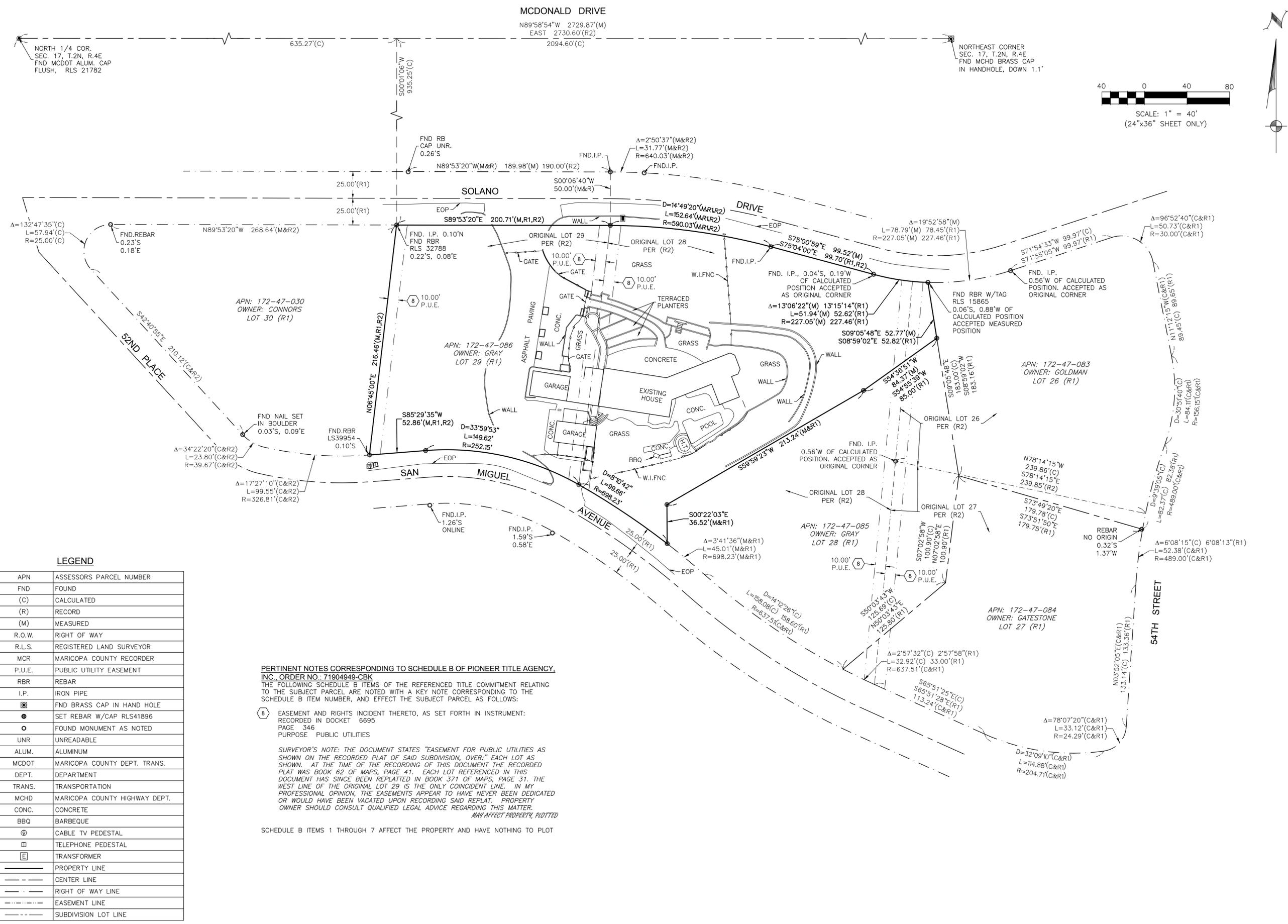
PROPERTY INFO
 APN 172-47-086
 5315 E. SOLANO DRIVE
 PARADISE VALLEY, AZ
 85253

A.L.T.A. / N.S.P.S. LAND TITLE SURVEY
LOT 29 OF STONE CANYON AMENDED
BOOK 371 OF MAPS, PAGE 31
 PART OF THE NE 1/4 OF SEC. 17, T.2N., R.4E.,
 MARICOPA COUNTY, ARIZONA

DRAWN BY: PMA
CHECKED BY: BLN
DATE: 2/7/17
SCALE: AS SHOWN
PROJECT #: 16074
LAST MODIFIED: 16074
LAST MODIFIED BY:

INFINITY ENGINEERING SERVICES, LTD.
 P.O. BOX 88034
 PHOENIX, AZ 85080
 PHONE: (602) 670-8635

SHEET 2 OF 2
SV-2



LEGEND

APN	ASSESSORS PARCEL NUMBER
FND	FOUND
(C)	CALCULATED
(R)	RECORD
(M)	MEASURED
R.O.W.	RIGHT OF WAY
R.L.S.	REGISTERED LAND SURVEYOR
MCR	MARICOPA COUNTY RECORDER
P.U.E.	PUBLIC UTILITY EASEMENT
RBR	REBAR
I.P.	IRON PIPE
⊗	FND BRASS CAP IN HAND HOLE
●	SET REBAR W/CAP RLS41896
○	FOUND MONUMENT AS NOTED
UNR	UNREADABLE
ALUM.	ALUMINUM
MCDOT	MARICOPA COUNTY DEPT. TRANS.
DEPT.	DEPARTMENT
TRANS.	TRANSPORTATION
MCHD	MARICOPA COUNTY HIGHWAY DEPT.
CONC.	CONCRETE
BBQ	BARBEQUE
Ⓢ	CABLE TV PEDESTAL
Ⓣ	TELEPHONE PEDESTAL
ⓔ	TRANSFORMER
—	PROPERTY LINE
— — —	CENTER LINE
- - - - -	RIGHT OF WAY LINE
- · - · -	EASEMENT LINE
- · - · - · -	SUBDIVISION LOT LINE

PERTINENT NOTES CORRESPONDING TO SCHEDULE B OF PIONEER TITLE AGENCY, INC., ORDER NO.: 71904949-CBK
 THE FOLLOWING SCHEDULE B ITEMS OF THE REFERENCED TITLE COMMITMENT RELATING TO THE SUBJECT PARCEL ARE NOTED WITH A KEY NOTE CORRESPONDING TO THE SCHEDULE B ITEM NUMBER, AND EFFECT THE SUBJECT PARCEL AS FOLLOWS:

Ⓢ EASEMENT AND RIGHTS INCIDENT THERETO, AS SET FORTH IN INSTRUMENT: RECORDED IN DOCKET 6695 PAGE 346 PURPOSE PUBLIC UTILITIES

SURVEYOR'S NOTE: THE DOCUMENT STATES "EASEMENT FOR PUBLIC UTILITIES AS SHOWN ON THE RECORDED PLAT OF SAID SUBDIVISION, OVER;" EACH LOT AS SHOWN. AT THE TIME OF THE RECORDING OF THIS DOCUMENT THE RECORDED PLAT WAS BOOK 62 OF MAPS, PAGE 41. EACH LOT REFERENCED IN THIS DOCUMENT HAS SINCE BEEN REPLATTED IN BOOK 371 OF MAPS, PAGE 31. THE WEST LINE OF THE ORIGINAL LOT 29 IS THE ONLY COINCIDENT LINE. IN MY PROFESSIONAL OPINION, THE EASEMENTS APPEAR TO HAVE NEVER BEEN DEDICATED OR WOULD HAVE BEEN VACATED UPON RECORDING SAID REPLAT. PROPERTY OWNER SHOULD CONSULT QUALIFIED LEGAL ADVICE REGARDING THIS MATTER. *MAP AFFECT PROPERTY, PLOTTED*

SCHEDULE B ITEMS 1 THROUGH 7 AFFECT THE PROPERTY AND HAVE NOTHING TO PLOT

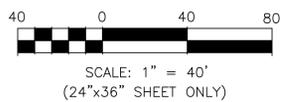
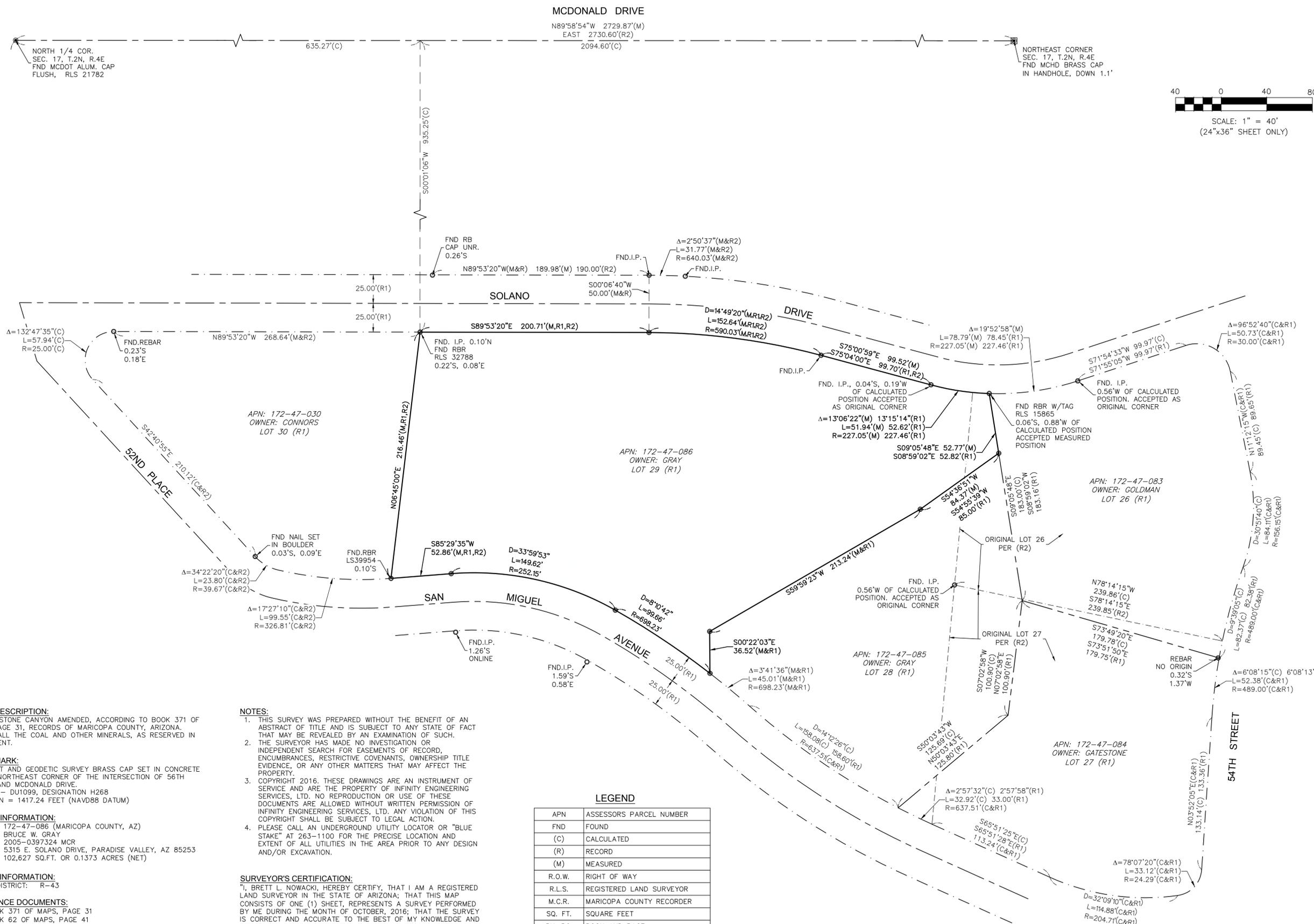
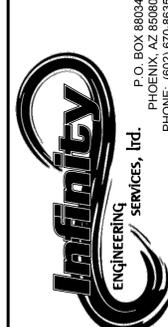
OWNER
 BRUCE W. GRAY
 4040 E. CAMELBACK RD.
 SUITE 1150
 PHOENIX, AZ 85016

PREPARED FOR
 MITTELSTAEDT COOPER & ASSOC.
 4130 E. VAN BUREN STREET
 SUITE 200
 PHOENIX, AZ 85008

PROPERTY INFO
 APN 172-47-086
 5315 E. SOLANO DRIVE
 PARADISE VALLEY, AZ
 85253

RESULTS OF SURVEY
LOT 29 OF STONE CANYON AMENDED
BOOK 371 OF MAPS, PAGE 31
 PART OF THE NE 1/4 OF SEC. 17, T.2N., R.4E.,
 MARICOPA COUNTY, ARIZONA

DRAWN BY: PMA
CHECKED BY: BLN
DATE: 10/31/16
SCALE: AS SHOWN
PROJECT #: 16074
LAST MODIFIED: 11/2/16
LAST MODIFIED BY: BLN



LEGAL DESCRIPTION:
 LOT 29, STONE CANYON AMENDED, ACCORDING TO BOOK 371 OF MAPS, PAGE 31, RECORDS OF MARICOPA COUNTY, ARIZONA. EXCEPT ALL THE COAL AND OTHER MINERALS, AS RESERVED IN THE PATENT.

BENCHMARK:
 US COAST AND GEODETIC SURVEY BRASS CAP SET IN CONCRETE AT THE NORTHEAST CORNER OF THE INTERSECTION OF 56TH STREET AND MCDONALD DRIVE.
 NGS PID - D10199, DESIGNATION H268
 ELEVATION = 1417.24 FEET (NAV88 DATUM)

PARCEL INFORMATION:
 APN: 172-47-086 (MARICOPA COUNTY, AZ)
 OWNER: BRUCE W. GRAY
 INST# 2005-0397324 MCR
 ADDRESS: 5315 E. SOLANO DRIVE, PARADISE VALLEY, AZ 85253
 AREA: 102,627 SQ.FT. OR 0.1373 ACRES (NET)

ZONING INFORMATION:
 ZONING DISTRICT: R-43

REFERENCE DOCUMENTS:
 (R1) BOOK 371 OF MAPS, PAGE 31
 (R2) BOOK 62 OF MAPS, PAGE 41
 (R3) BOOK 1188 OF MAPS, PAGE 10
 (R4) BOOK 1252 OF MAPS, PAGE 32

BASIS OF BEARINGS:
 NORTH 06 DEGREES 45 MINUTES 00 SECONDS EAST ALONG THE WEST LINE OF LOT 29, STONE CANYON AMENDED, AS RECORDED IN BOOK 371 OF MAPS, PAGE 31, RECORDS OF MARICOPA COUNTY, AZ.

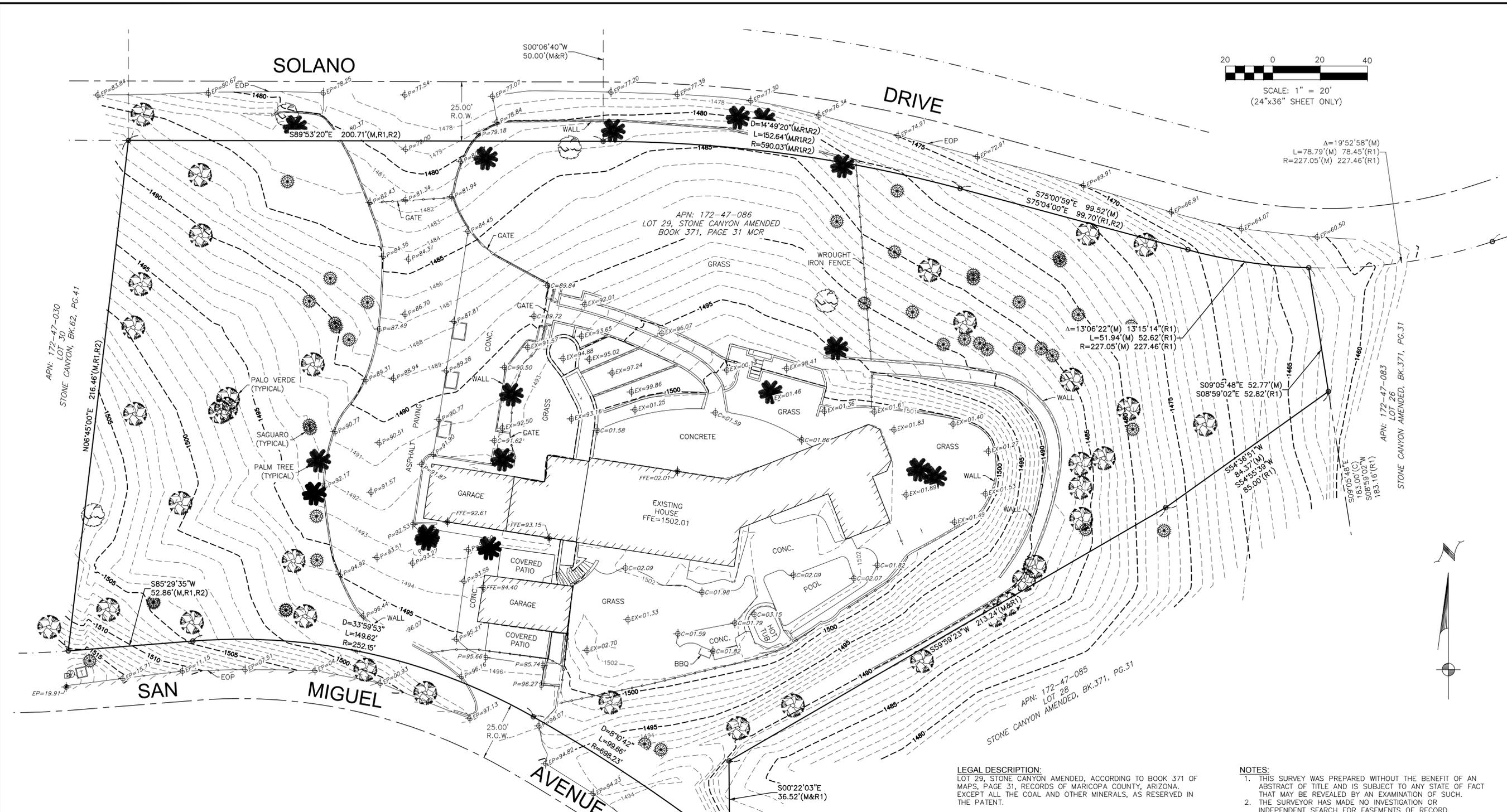
- NOTES:**
- THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATE OF FACT THAT MAY BE REVEALED BY AN EXAMINATION OF SUCH.
 - THE SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS, OWNERSHIP TITLE EVIDENCE, OR ANY OTHER MATTERS THAT MAY AFFECT THE PROPERTY.
 - COPYRIGHT 2016. THESE DRAWINGS ARE AN INSTRUMENT OF SERVICE AND ARE THE PROPERTY OF INFINITY ENGINEERING SERVICES, LTD. NO REPRODUCTION OR USE OF THESE DOCUMENTS ARE ALLOWED WITHOUT WRITTEN PERMISSION OF INFINITY ENGINEERING SERVICES, LTD. ANY VIOLATION OF THIS COPYRIGHT SHALL BE SUBJECT TO LEGAL ACTION.
 - PLEASE CALL AN UNDERGROUND UTILITY LOCATOR OR "BLUE STAKE" AT 263-1100 FOR THE PRECISE LOCATION AND EXTENT OF ALL UTILITIES IN THE AREA PRIOR TO ANY DESIGN AND/OR EXCAVATION.

SURVEYOR'S CERTIFICATION:
 "I, BRETT L. NOWACKI, HEREBY CERTIFY, THAT I AM A REGISTERED LAND SURVEYOR IN THE STATE OF ARIZONA; THAT THIS MAP CONSISTS OF ONE (1) SHEET, REPRESENTS A SURVEY PERFORMED BY ME DURING THE MONTH OF OCTOBER, 2016; THAT THE SURVEY IS CORRECT AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE MONUMENTS AS SHOWN EXIST AND ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED."

NOTE:
 A.R.S. 32-151 STATES THAT THE USE OF THE WORD "CERTIFY" OR "CERTIFICATION" BY A PERSON OR FIRM THAT IS REGISTERED OR CERTIFIED BY THE BOARD IS AN EXPRESSION OF PROFESSIONAL OPINION REGARDING FACTS OR FINDINGS THAT ARE SUBJECT TO THE CERTIFICATION AND DOES NOT CONSTITUTE AN EXPRESS OR IMPLIED WARRANTY OR GUARANTEE

LEGEND

APN	ASSESSORS PARCEL NUMBER
FND	FOUND
(C)	CALCULATED
(R)	RECORD
(M)	MEASURED
R.O.W.	RIGHT OF WAY
R.L.S.	REGISTERED LAND SURVEYOR
M.C.R.	MARICOPA COUNTY RECORDER
SQ. FT.	SQUARE FEET
BK. PG.	BOOK AND PAGE
○	FND FD. 1/2" IRON PIPE
●	SET 1/2" REBAR "RLS41896"
—	PROPERTY LINE
- - -	EASEMENT LINE
- - - - -	CENTER LINE



OWNER
 BRUCE W. GRAY
 4040 E. CAMELBACK RD.
 SUITE 1150
 PHOENIX, AZ 85016

PREPARED FOR
 MITTELSTAEDT COOPER & ASSOC.
 4130 E. VAN BUREN STREET
 SUITE 200
 PHOENIX, AZ 85008

PROPERTY INFO
 APN 172-47-086
 5315 E. SOLANO DRIVE
 PARADISE VALLEY, AZ
 85253

TOPOGRAPHIC SURVEY
LOT 29 OF STONE CANYON AMENDED
BOOK 371 OF MAPS, PAGE 31
 PART OF THE NE 1/4 OF SEC. 17, T.2N., R.4E.,
 MARICOPA COUNTY, ARIZONA

DRAWN BY: PMA
CHECKED BY: BLN
DATE: 10/31/16
SCALE: AS SHOWN
PROJECT #: 16074
LAST MODIFIED: 11/2/16
LAST MODIFIED BY: BLN

LEGEND

APN	ASSESSORS PARCEL NUMBER
FND	FOUND
(C)	CALCULATED
(R)	RECORD
(M)	MEASURED
R.O.W.	RIGHT OF WAY
R.L.S.	REGISTERED LAND SURVEYOR
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SQ. FT.	SQUARE FEET
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○	FND FD. 1/2" IRON PIPE
●	SET 1/2" REBAR "RLS41896"
---	PROPERTY LINE
- - -	EASEMENT LINE
---	CENTER LINE

LEGAL DESCRIPTION:
 LOT 29, STONE CANYON AMENDED, ACCORDING TO BOOK 371 OF MAPS, PAGE 31, RECORDS OF MARICOPA COUNTY, ARIZONA, EXCEPT ALL THE COAL AND OTHER MINERALS, AS RESERVED IN THE PATENT.

BENCHMARK:
 US COAST AND GEODETIC SURVEY BRASS CAP SET IN CONCRETE AT THE NORTHEAST CORNER OF THE INTERSECTION OF 56TH STREET AND MCDONALD DRIVE.
 NGS PID = DU1099, DESIGNATION H268
 ELEVATION = 1417.24 FEET (NAVD88 DATUM)

PARCEL INFORMATION:
 APN: 172-47-086 (MARICOPA COUNTY, AZ)
 OWNER: BRUCE W. GRAY
 INST# 2005-0397324 MCR
 ADDRESS: 5315 E. SOLANO DRIVE, PARADISE VALLEY, AZ 85253
 AREA: 102,627 SQ.FT. OR 0.1373 ACRES (NET)

ZONING INFORMATION:
 ZONING DISTRICT: R-43

REFERENCE DOCUMENTS:
 (R1) BOOK 371 OF MAPS, PAGE 31
 (R2) BOOK 62 OF MAPS, PAGE 41
 (R3) BOOK 1188 OF MAPS, PAGE 10
 (R4) BOOK 1252 OF MAPS, PAGE 32

BASIS OF BEARINGS:
 NORTH 06 DEGREES 45 MINUTES 00 SECONDS EAST ALONG THE WEST LINE OF LOT 29, STONE CANYON AMENDED, AS RECORDED IN BOOK 371 OF MAPS, PAGE 31, RECORDS OF MARICOPA COUNTY, AZ.

NOTES:

- THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATE OF FACT THAT MAY BE REVEALED BY AN EXAMINATION OF SUCH.
- THE SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS, OWNERSHIP TITLE EVIDENCE, OR ANY OTHER MATTERS THAT MAY AFFECT THE PROPERTY.
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- PLEASE CALL AN UNDERGROUND UTILITY LOCATOR OR "BLUE STAKE" AT 263-1100 FOR THE PRECISE LOCATION AND EXTENT OF ALL UTILITIES IN THE AREA PRIOR TO ANY DESIGN AND/OR EXCAVATION.

SURVEYOR'S CERTIFICATION:
 "I, BRETT L. NOWACKI, HEREBY CERTIFY, THAT I AM A REGISTERED LAND SURVEYOR IN THE STATE OF ARIZONA; THAT THIS MAP CONSISTS OF ONE (1) SHEET, REPRESENTS A SURVEY PERFORMED BY ME DURING THE MONTH OF OCTOBER, 2016; THAT THE SURVEY IS CORRECT AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE MONUMENTS AS SHOWN EXIST AND ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED."

NOTE:
 A.R.S. 32-151 STATES THAT THE USE OF THE WORD "CERTIFY" OR "CERTIFICATION" BY A PERSON OR FIRM THAT IS REGISTERED OR CERTIFIED BY THE BOARD IS AN EXPRESSION OF PROFESSIONAL OPINION REGARDING FACTS OR FINDINGS THAT ARE SUBJECT TO THE CERTIFICATION AND DOES NOT CONSTITUTE AN EXPRESS OR IMPLIED WARRANTY OR GUARANTEE



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ISSUED FOR DATE

REVISION

DATE
10/26/2017

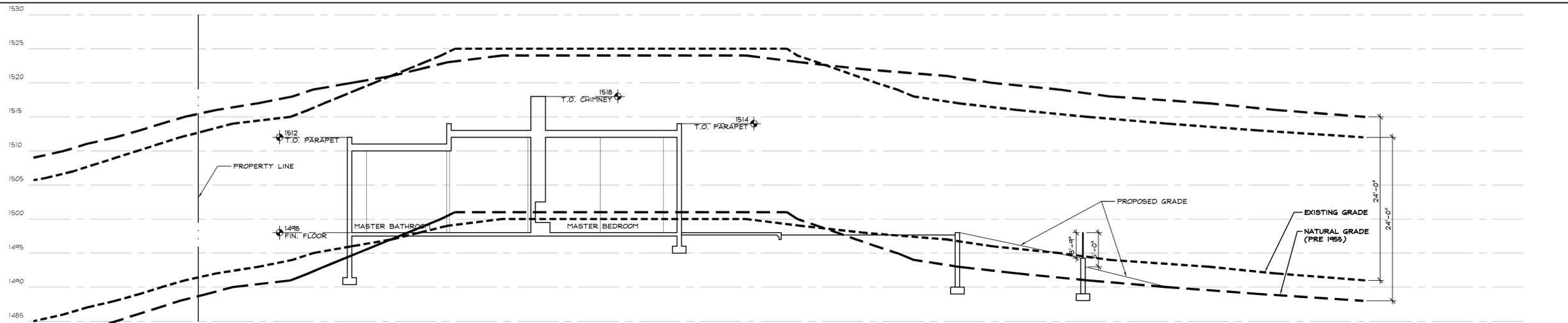
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1619

STONE CANYON RESIDENCE

5315 E. Solano Dr.
Paradise Valley, Arizona 85253

SHEET TITLE
SECTIONS

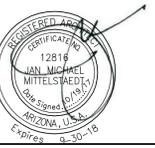
SHEET NUMBER
A1.0



1 SECTION
SCALE: 1/8" = 1'-0"



SITE PLAN
SCALE: 1" = 20'-0"



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ISSUED FOR DATE

REVISION

DATE
10/19/2017

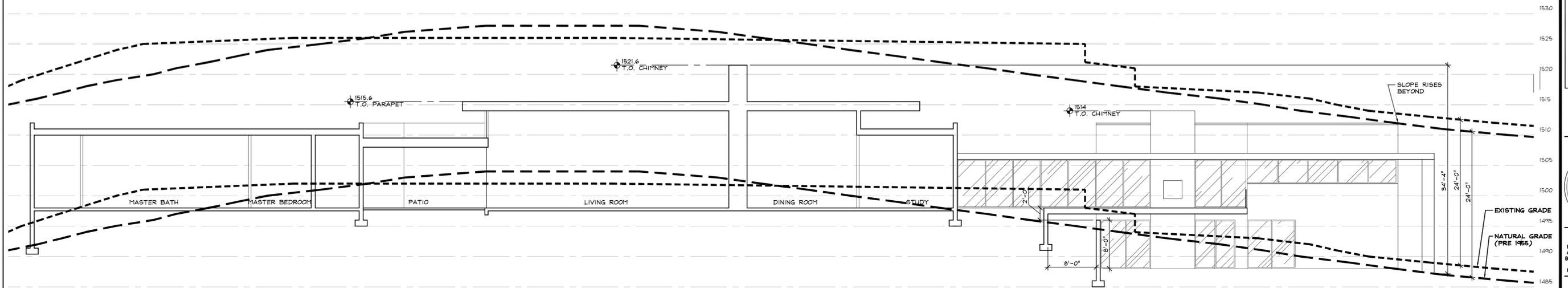
JOB NUMBER
1619

STONE CANYON RESIDENCE

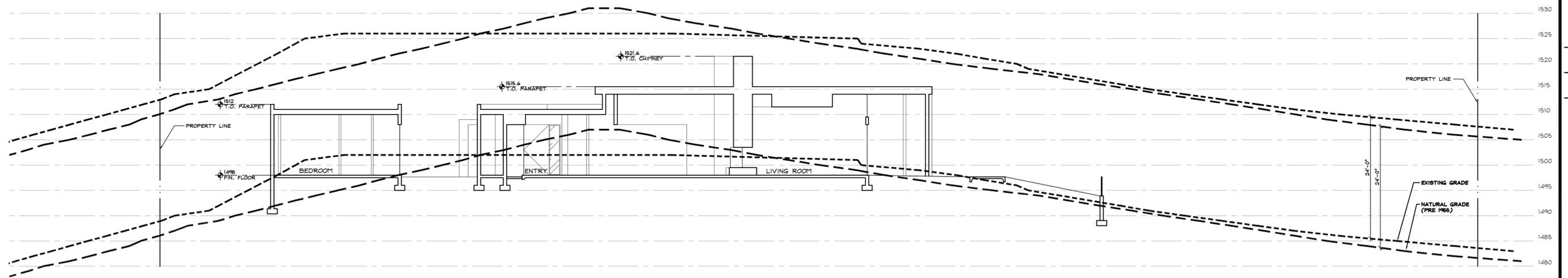
5315 E. Solano Dr.
Paradise Valley, Arizona 85253

SHEET TITLE
SECTIONS

SHEET NUMBER
A12



1 SECTION
SCALE: 1/8" = 1'-0"



2 SECTION
SCALE: 1" = 10'-0"



① PERSPECTIVE AT SE CORNER LOOKING NORTH



① PERSPECTIVE AT S. ELEVATION LOOKING NORTHEAST



③ PERSPECTIVE AT SW CORNER LOOKING NORTHEAST



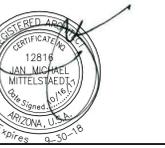
④ PERSPECTIVE AT NW CORNER LOOKING SOUTHEAST



⑤ PERSPECTIVE AT NE ELEVATION LOOKING SOUTHWEST



⑥ PERSPECTIVE AT NE CORNER LOOKING SOUTHWEST



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ISSUED FOR DATE

REVISION

DATE
10/16/2017

JOB NUMBER
1619

STONE CANYON RESIDENCE

5315 E. Solano Dr.
Paradise Valley, Arizona 85253

SHEET TITLE
PERSPECTIVES

SHEET NUMBER
A13



172-47-020A

172-47-021

172-47-022

172-47-023

172-47-025

E Solano Drive

172-47-086

172-47-030

E 52nd Place

172-47-032

172-47-083

172-47-042

E San Miguel Avenue

172-47-084

N 54th Street

172-47-034

172-47-038

172-47-039

172-47-035

Stone Canyon

