CITY OF SCOTTSDALE

- 42. POOLS REQUIRE SEPARATE APPROVAL AND PERMIT. 43. POOLS SHALL NOT BE EMPTIED OR BACKWASHED INTO WASHES, STREETS, NAOS, SCENIC CORRIDORS, ON TO AN ADJACENT LOT, OR TRACT OF LAND. (ZO SEC.
- 6.1100.B.1.; AND DS&PM 2-2.501.D.4.C.) 44. ALL MECHANICAL EQUIPMENT (AIR CONDITIONER, POOL EQUIP. ETC.) SHALL BE SCREENED A MINIMUM OF 1 FOOT ABOVE THE HIGHEST PORTION OF THE EQUIPMENT FROM ALL SIDES AND SHALL BE COMPATIBLE WITH THE ADJACENT BUILDING. SHOW LOCATION OF EQUIPMENT ON SITE PLAN.
- 45. A GUESTHOUSE SHALL NEVER BE OFFERED FOR RENT. (ZO SEC. 5.012.A.6.C. AND SEC. 5.102.A.6.C.)
- 46. A GUESTHOUSE SHALL NOT EXCEED A GROSS FOOTPRINT SIZE GREATER THAN 50% OF THE FOOT PRINT SIZE OF THE PRINCIPAL BUILDING. (ZO SEC. 5.012.A.6.B. AND SEC. 5.102.A.6.B.)

NOTES:

IF A DISCREPANCY IS FOUND BETWEEN ENGINEER'S PLAN OR SURVEYOR'S

ALL DISTURBED AREAS ARE TO BE ROPED AND ROPING MUST MATCH PLAN.

BEARINGS AND DISTANCES ARE RECORD PER PLAT UNLESS OTHERWISE NOTED.

ANY FUTURE IMPROVEMENTS SHOWN HEREON SHALL REQUIRE A SEPARATE

ALL EXISTING UTILITIES TO BE FIELD VERIFIED BY CONTRACTOR PRIOR TO

CONTRACTOR SHALL USE THE ARCHITECTURAL SITE PLAN TO DETERMINE

ANY POINTS OF DRAINAGE CONCENTRATION SHOULD BE PROTECTED AGAINST

TOP OF FOOTING ELEVATIONS SHOWN IN PLAN ARE APPROXIMATE ONLY. ACTUAL

TOP OF FOOTINGS TO BE DETERMINED AT TIME OF CONSTRUCTION AND TO

OTHER MEASURES DESIGNED TO PROTECT BUILDINGS OR OTHER PROPERTIES FROM STORM RUNOFF MUST BE COMPLETED PRIOR TO ANY STRUCTURES

ALL STORM DRAINAGE FACILITIES, INCLUDING WASHES, THAT EXIST PRIOR

HYDROLOGIC ANALYSIS OF THIS SITE INCLUDES SURFACE RUNOFF ONLY.

ANY PROPOSED PIPES ON THIS PLAN SHALL BE INSTALLED ACCORDING

TO CONSTRUCTION MUST REMAIN OPEN AND FUNCTIONAL WITHOUT DIMINISHED

CAPACITY FOR THE DURATION OF CONSTRUCTION AND UNTIL FINAL DRAINAGE

ALL DRAINAGE PROTECTIVE DEVICES SUCH AS SWALES, INTERCEPTOR

DITCHES, PIPES, PROTECTIVE BERMS, CONCRETE CHANNELS OR ANY

BE A MINIMUM OF SIX INCHES BELOW EXISTING NATURAL GRADE OR FINISHED

STAKING AND THE ARCHITECTURAL PLAN, ENGINEER SHALL BE NOTIFIED

IMMEDIATELY. FAILURE TO NOTIFY ENGINEER SHALL NEGATE ENGINEER'S

THIS SITE PLAN IS NOT A BOUNDARY SURVEY.

EROSION WITH NATIVE STONE.

BEING BUILT.

LEGEND:

BLDR

CFS

E/P

(EXIST)

(00.0)

FND

MESQ

NAOS

OCO

PV

PMUT

SAG

(EXIST)

T/B/C

VNAE

FEATURES ARE COMPLETED.

GRADE WHICHEVER IS LOWER (TYPICAL).

TO THE MANUFACTURER'S RECOMMENDATIONS.

AIR CONDITIONING EQUIPMENT

BARREL CACTUS

BOULDER JUMBLE

CABLE TELEVISION

BUILDING SETBACK LINE

CUBIC FEET PER SECOND

DENOTES CALCULATED

DIRECTION OF DRAINAGE

EDGE OF DISTURBED AREA

DENOTES MEASURED

DENOTES RECORDED

DRAINAGE EASEMENT

EDGE OF PAVEMENT

EXISTING ELEVATION

FOUND MONUMENT

IRONWOOD

MESQUITE

OCOTILLO

PALO VERDE

POWER LINES

EXISTING FIRE HYDRANT

FOUND BUILDING ENVELOPE STAKE

GENERAL PURPOSE EASEMENT

IRRIGATION CONTROL VALVE

MARICOPA COUNTY RECORDS

NATURAL AREA OPEN SPACE

LOWEST FINISHED FLOOR

PUBLIC MULTI-USE TRAIL

PUBLIC UTILITIES EASEMENT

VEHICULAR NON-ACCESS EASEMENT

WATER METER BOX WITH SERVICE

WATER SURFACE ELEVATION

WALL OPENING FOR DRAINAGE (8"X16")

PROPOSED CONTOUR PROPOSED ELEVATION

RECORD MONUMENT

SAGUARO CACTUS

TELEPHONE RISER

TOP OF FOOTING TOP OF RAIL

TOP OF WALL

TOP OF FENCE

WATER VALVE

TOP BACK OF CURB

WATER METER BOX

ROCK OUTCROP

BOULDER

ELECTRIC

-00- EXISTING CONTOUR

CONSTRUCTION, CALL BLUE STAKE AT 602-659-7500.

THIS PLAN IS DESIGNED TO SHOW SITE GRADING AND DRAINAGE

FINAL HOUSE, WALL, STEP, ETC., LOCATIONS AND ELEVATIONS.

ALL DRAINAGE FACILITIES TO BE MAINTAINED BY HOMEOWNER.

VEGETATION OUTSIDE OF CONSTRUCTION AREA TO REMAIN.

- 47. EXTERIOR MATERIALS AND PAINT COLORS SHALL NOT EXCEED A VALUE AND/OR CHROMA OF 6 AS INDICATED IN THE MUNSEL BOOK OF COLOR ON FILE IN THE CITY OF SCOTTSDALE'S PLANNING & DEVELOPMENT DEPARTMENT. THE CITY MAY REQUIRE COLOR SAMPLES TO VERIFY COMPLIANCE.
- (ZO SEC. 6.1070.G.1.H.) 48. MATERIALS USED FOR EXTERIOR SURFACES OF ALL STRUCTURES SHALL BLEND IN COLOR, HUE, AND TONE WITH THE SURROUNDING NATURAL DESERT SETTING TO
- AVOID HIGH CONTRAST. (ZO SEC. 6.1070.G.1.C.) 49. SURFACE MATERIALS OF WALLS, RETAINING WALLS OR FENCES SHALL BE SIMILAR TO AND COMPATIBLE WITH
- THOSE OF THE ADJACENT MAIN BUILDINGS. (ZO SEC. 6.1070.G.1.D.) 50. PLANT MATERIALS NOT INDIGENOUS TO THE ESL AREA SHALL BE LIMITED TO ENCLOSED YARD AREAS AND NON-INDIGENOUS PLANTS THAT HAVE THE POTENTIAL OF EXCEEDING TWENTY (20) FEET IN HEIGHT ARE PROHIBITED. TURF SHALL BE LIMITED TO ENCLOSED AREAS NOT VISIBLE FROM A LOWER ELEVATION. (ZO SEC. 6.1070.G.1.I-J.)
- REFLECTIVE BUILDING MATERIALS ARE PROHIBITED. (DS&PM 2-2.501.A.2.) 52. REFLECTIVE BUILDING AND ROOFING MATERIALS (OTHER THAN WINDOWS AND SOLAR PANELS) INCLUDING MATERIALS WITH HIGH GLOSS FINISHES AND BRIGHT, UNTARNISHED COPPER, ALUMINUM, GALVANIZED STEEL OR OTHER METALLIC SURFACES, SHALL BE TEXTURED OR HAVE A MATTE OR NON-REFLECTIVE SURFACE TREATMENT TO REDUCE THE REFLECTIONS OF
- SUNLIGHT ONTO OTHER PROPERTY. (ZO SEC. 6.1070.G.1.B.) MIRRORED SURFACES OR ANY TREATMENTS THAT CHANGE ORDINARY GLASS
- INTO A MIRRORED SURFACE ARE PROHIBITED. (ZO SEC. 6.1070.G.1.A.) THE OWNER SHALL INCORPORATE DEVELOPMENT DESIGN AND CONSTRUCTION TECHNIQUES THAT BLEND IN SCALE, FORM AND VISUAL CHARACTER TO MINIMIZE EXPOSED SCARS TO THE SATISFACTION OF THE PLANNING & DEVELOPMENT DEPARTMENT. (ZO SEC. 6.1070.G.1.E.)
- 55. ANY PROPOSED MODIFICATIONS TO NATURAL WATERCOURSES AND ALL WALLS AND FENCES CROSSING NATURAL WATERCOURSES SHALL BE DESIGNED IN ACCORDANCE WITH THE STANDARDS AND POLICIES SPECIFIED IN CHAPTER 37 (DRAINAGE AND FLOODPLAIN ORDINANCE) OF THE SCOTTSDALE REVISED CODE. (ZO SEC. 6.1070.G.1.L.)
- 56. LAND DESIGNATED AS NAOS SHALL BE PERMANENTLY MAINTAINED AS OPEN SPACE. THE PROPERTY OWNER SHALL MAINTAIN ALL DESIGNATED NAOS. (ZO SEC. 6.1060.A.3-4 AND SEC. 6.1100.B.1.)
- ALL EXTERIOR LIGHTING BELOW 3 FEET IN HEIGHT SHALL BE FULLY SHIELDED. ALL EXTERIOR LIGHTING ABOVE 3 FEET IN HEIGHT SHALL CONSIST OF HORIZONTAL FULL- CUTOFF FIXTURES AND DIRECTED DOWNWARD, EXCEPT LIGHTS UTILIZED FOR SECURITY PURPOSES. (ZO SEC. 6.1070.G.1.F)
- 58. EXTERIOR LIGHTING SHOULD BE LOW SCALE AND DIRECTED DOWNWARD, RECESSED OR SHIELDED SO THAT THE LIGHT SOURCE IS NOT VISIBLE FROM RESIDENTIAL DEVELOPMENTS IN THE AREA OR FROM A PUBLIC VIEWPOINT. EXTERIOR FIXTURES SHALL NOT GENERALLY EXCEED A HEIGHT OF 6 FEET MEASURED FROM THE NEAREST ADJACENT GRADE TO THE TOP OF THE FIXTURE (LOWER HEIGHTS MAY BE REQUIRED BY THE INSPECTION OR CODE
- ENFORCEMENT STAFF). (ZO SEC. 6.1070.G.1.F.) 59. WHERE ON-SITE WALLS ARE PLACED ADJACENT TO NAOS AREAS AT LEAST 50 PERCENT OF THE WALL SURFACE SHALL BE A VIEW FENCE. (DS&PM 2-2.501.B.2.B.)
- 60. TEMPORARY/SECURITY FENCING THAT IS REQUIRED OR IS OPTIONALLY PROVIDED SHALL BE IN ACCORDANCE WITH THE ZONING ORDINANCE AND THE DESIGN STANDARDS AND POLICIES MANUAL. (ZO SEC. 7.700 AND SEC. 6.1071.A.6. AND DS&PM 1- 1.407)
- 61. IN ACCORDANCE WITH THE ZONING ORDINANCE, A REGISTERED SURVEYOR SHALL STAKE AND ROPE THE MOST RESTRICTIVE AREA DEFINED BY THE CONSTRUCTION ENVELOPE AND NAOS EASEMENT AS SHOWN ON THE SITE PLAN. (ZO SEC. 6.1070.A.5)
- 62. NO PAINT COLOR OR SURFACE TREATMENT SHALL BE USED WHICH HAS A LIGHT REFLECTIVE VALUE (LRV) GREATER THAN 35%.(ZO SEC. 6.1070.G.1.G.&K)

PROPERTIES THAT ARE EXEMPT FROM THE ESL AREAS IN ACCORDANCE WITH THE 2004 AMENDMENT TO THE ESL OVERLAY (ESL EXEMPTIONS SCHEDULE SEC. 6.1022.B.) SHALL REPLACE # 62 AND # 63 WITH #64 AND #65 RESPECTIVELY.

- 63. A REGISTERED SURVEYOR SHALL STAKE AND ROPE OR FENCE THE NAOS EASEMENT IN ACCORDANCE WITH THE SITE PLAN AND THE EASEMENT LEGAL DESCRIPTION.
- 64. NO PAINT COLORS SHALL BE USED WHICH HAVE A LIGHT REFLECTIVE VALUE (LRV) GREATER THAN 40%.
- 65. SITE WALLS MUST BE SETBACK 15 FEET FROM SIDE AND REAR PROPERTY LINES. THIS APPLIES ONLY TO RESIDENTIAL PARCELS CONTAINING AN AREA OF 35,000 SQ FT OR LARGER. (SEC. 6.1071.A.4.)
- 66. WASHES OF 50 CFS OR GREATER FLOW SHALL BE IDENTIFIED AND WATERCOURSE(S) SHALL BE UNALTERED. IF WATERCOURSE(S) ARE ALTERED. PROVIDE A COPY OF THE WASH MODIFICATION APPROVAL LETTER AND REFERENCE THE CASE NUMBER ON THE SITE PLAN.
- (ZO SEC. 6.1070.G.1.L. AND 6.1091.A.4.B.)
- 67. APPLICATIONS THAT HAVE RECEIVED A HARDSHIP EXEMPTION SHALL PROVIDE THE CASE NUMBER ON THE SITE PLAN. (ZO SEC. 6.1022.D) SITE WALLS SHALL NOT BE PROVIDED IN NAOS AREAS OR DISRUPT THE
- 69. IDENTIFY THE SPECIFIC LOCATION OF THE CONSTRUCTION ENVELOPE ON SITE PLAN. THE CONSTRUCTION ENVELOPE CONSISTS OF AN AREA ENCLOSED BY A LINE EXTENDING 15 FEET OUT FROM ALL DISTURBANCES ON LOT. (ZO SEC. 6.1071.A.6. AND SEC. 6.1070.A.3, FIGURE 6.1070.B)

BENCHMARK:

UNIQUE POINT ID: 5349 FND 3" BRASS CAP 0.1' DN STAMPED "1/4 T5N R4E S26 S35 LS 33307 2002" AT THE NORTH QUARTER CORNER OF SECTION 35, T5N. R4E.

CONTINUITY OF NAOS CORRIDORS. (ZO SEC. 6.1071.A.2.A.)

ELEVATION=2137.68' (NAVD88)

BENCHMARK CERTIFICATION:

I HEREBY CERTIFY THAT ALL ELEVATIONS REPRESENTED ON THIS PLAN ARE BASED ON NAVD 1988 AND MEET THE FEMA BENCHMARK MAINTENANCE (BMM) CRITERIA

CIVIL GRADING & DRAINAGE PLAN

APN# 212-20-004F

SITUATED IN NW 1/4 OF SECTION 35 TOWNSHIP 5 NORTH, RANGE 4 EAST,

OF THE GILA AND SALT RIVER BASE AND MERIDIAN, SCOTTSDALE, MARICOPA COUNTY, ARIZONA.

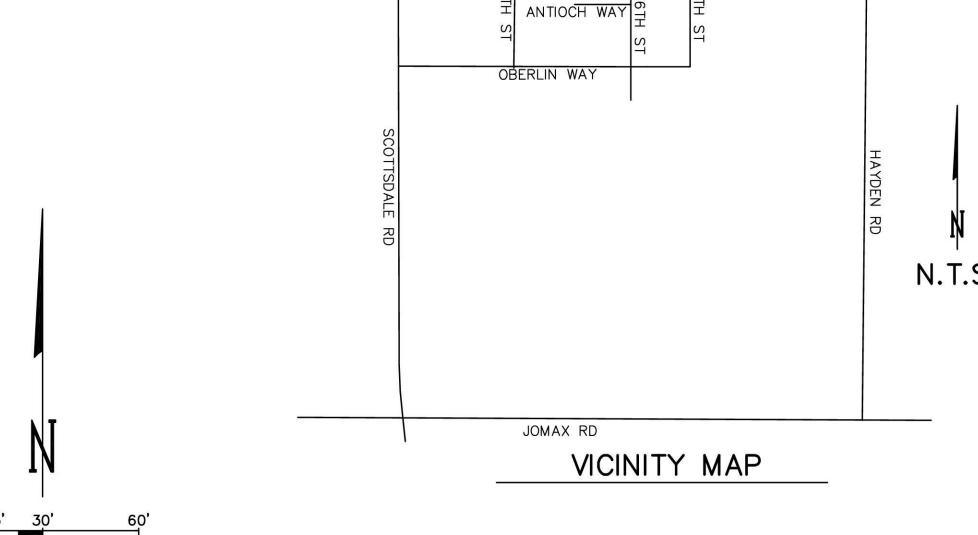
SCOTTSDALE FIRE DEPARTMENT ACCESS REQUIREMENTS:

ACCESS GRADES FROM 0% TO 12% FOR SINGLE FAMILY RESIDENCE									
DRIVE LENGTH	DRIVE WIDTH	DRIVE SURFACE	TURN-A-ROUND REQUIRED	HOSE LAY	REQUIREMENTS	ATTIC PILOT HEADS & PATIO SPRINKLERS			
LESS THAN 200 FEET	12	AW	NO	< 200 FEET	YES	NO			

FLOOD INSURANCE RATE MAP (FIRM) INFORMATION:

COMMUNITY NUMBER	PANEL NUMBER AND DATE	SUFFIX	DATE OF FIRM INDEX	FIRM ZONE	BASE FLOOD ELEV (IN AO ZONE, USE DEPTH)	
045012	1306	М	7/20/2021	X	N/A	

ENGINEER'S CERTIFICATION: THE LOWEST FLOOR ELEVATION(S) AND/OR FLOOD PROOFING ELEVATION(S) ON THIS PLAN, ARE SUFFICIENTLY HIGH TO PROVIDE PROTECTION FROM FLOODING CAUSED BY A 100 YEAR STORM, AND ARE IN ACCORDANCE SCOTTSDALE REVISED CODE, CHAPTER 37 - FLOODPLAIN AND STORMWATER REGULATION.



DYNAMITE BLVD

DYNAMITE BLVD PER COS RECORDS FND 1/2" REBAR W/CAP SHEET 2 EXIST. NAOS OFFERED FOR RENT. GUEST HOMES ON LOTS

ON-SITE PLANT SALVAGE INFORMATION SHOWN HEREON IS FOR CITY OF SCOTTSDALE PLAN APPROVAL PURPOSES ONLY. ENGINEER ASSUMES NO LIABILITY FOR THE EVALUATION, SALVAGE ABILITY, REMOVAL AND/OR RELOCATION OF ON-SITE PLANT MATERIALS. CONTACT SALVAGE CONTRACTOR FOR MORE

GUEST HOUSE NOTE:

PLANT SALVAGE NOTE:

UNDER 35,000 SQ. FT. MAY NOT PROVIDE COOKING FACILITIES. A GUESTHOUSE OR ACCESSORY STRUCTURE SHALL NOT EXCEED A GROSS FOOTPRINT SIZE GREATER THAN 50% OF THE FOOT PRINT SIZE OF THE PRINCIPAL BUILDING.

UTILITIES NOTE:

HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES SHOWN IN THE PLAN ARE APPROXIMATE ONLY AND WILL BE FIELD VERIFIED BY CONTRACTOR PRIOR TO START OF CONSTRUCTION WORK. CALL BLUE STAKE @ 811 OR Arizong811.com

LOWER-DESER

LOT DATA:

LANDFORM=

83,088 S.F. / 1.91 ACRES ± SLOPE= PRE-ENGINEERED NAOS REQUIRED= 0 S.F NAOS PROVIDED= 20,590.52 S.F

WALL INFO:

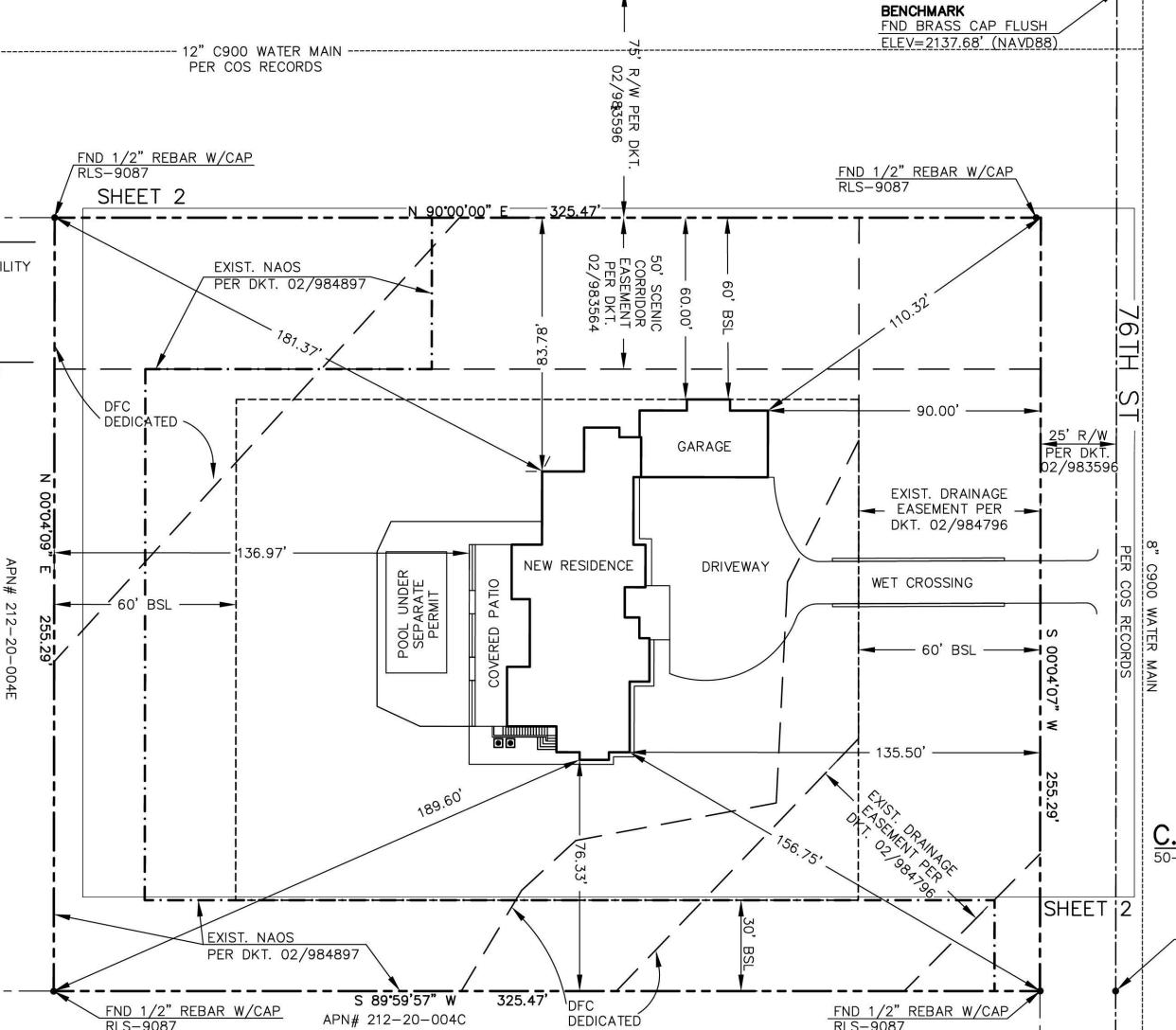
RETAINING WALLS= 0.00 L.F. NON-RETAINING WALLS

0.00 L.F. WALL LENGTHS SHOWN ARE FOR PERMITTING PURPOSES ONLY. CONTRACTOR/OWNER IS RESPONSIBLE FOR VERIFYING ACCURACY

POOL ENCLOSURES:

OF THE WALL QUANTITIES AS SHOWN.

AN OUTDOOR SWIMMING POOL, INCLUDING AN IN-GROUND, ABOVEGROUND OR ON-GROUND POOL, HOT TUB OR SPA SHALL BE PROVIDED WITH A BARRIER MEETING THE REQUIREMENTS OF SCOTTSDALE ORDINANCE #3096 ADOPTED BY THE SCOTTSDALE CITY COUNCIL ON MARCH 18, 1998. POOL SHALL BE SECURED FROM UNWANTED ACCESS AND APPROVED THROUGH SEPARATE PERMIT.



ENGINEERS CERTIFICATION:

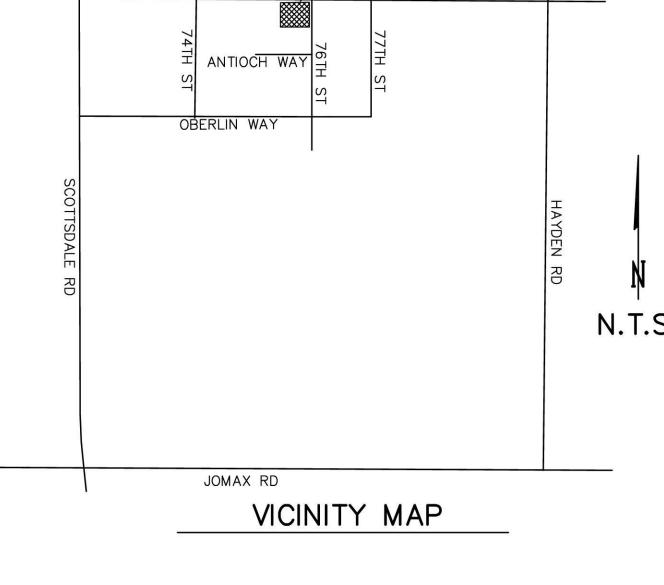
THIS IS TO CERTIFY THAT THE ENGINEERING INFORMATION SHOWN HEREON WAS EXECUTED UNDER MY DIRECTION.

CODE OR ORDINANCE. Contact Arizona 811 at least two full

CITY OF SCOTTSDALE **BUILDING PLANS** THESE PLANS HAVE BEEN REVIEWED AND ARE READY FOR A PERMIT. THIS DOES NOT AUTHORIZE VIOLATIONS OF ANY

BOARD STARRE, SIDE.

Call 811 or elick Artzona811.com



CLIENT:

BARRY NELSON

THIS SITE

602-549-1997 SITE ADDRESS: 28170 N. MILLER RD SCOTTSDALE, AZ 85266 ASSESSORS PCL. NO.: **ZONING:** R1-70 ESL FO C.O.S. QUARTER SECTION NO. FND PK NAIL W/TAG (NOT LEGIBLE)

PROVIDE AN APPROVED

POOL/SPA...BARRIER PER

CITY OF SCOTTSDALE ORD.

DATE: PHASE 8/20/19 PHASE 2 10 - 30 - 19PHASE 2 9/2/2021 NAW PHASE 2 9/10/2021 NAW COS 1ST COM 12/9/2021 NAW COS 2ND COM 1/27/2022

GRAHAM SURVEYING & ENGINEERING INC

Civil Engineers & Land Surveyors P.O. BOX 1240, Carefree, Arizona 85377 (480) 488 - 4393

APN# 212-20-004F, SHT. 1 OF 3, JOB #21-211P21

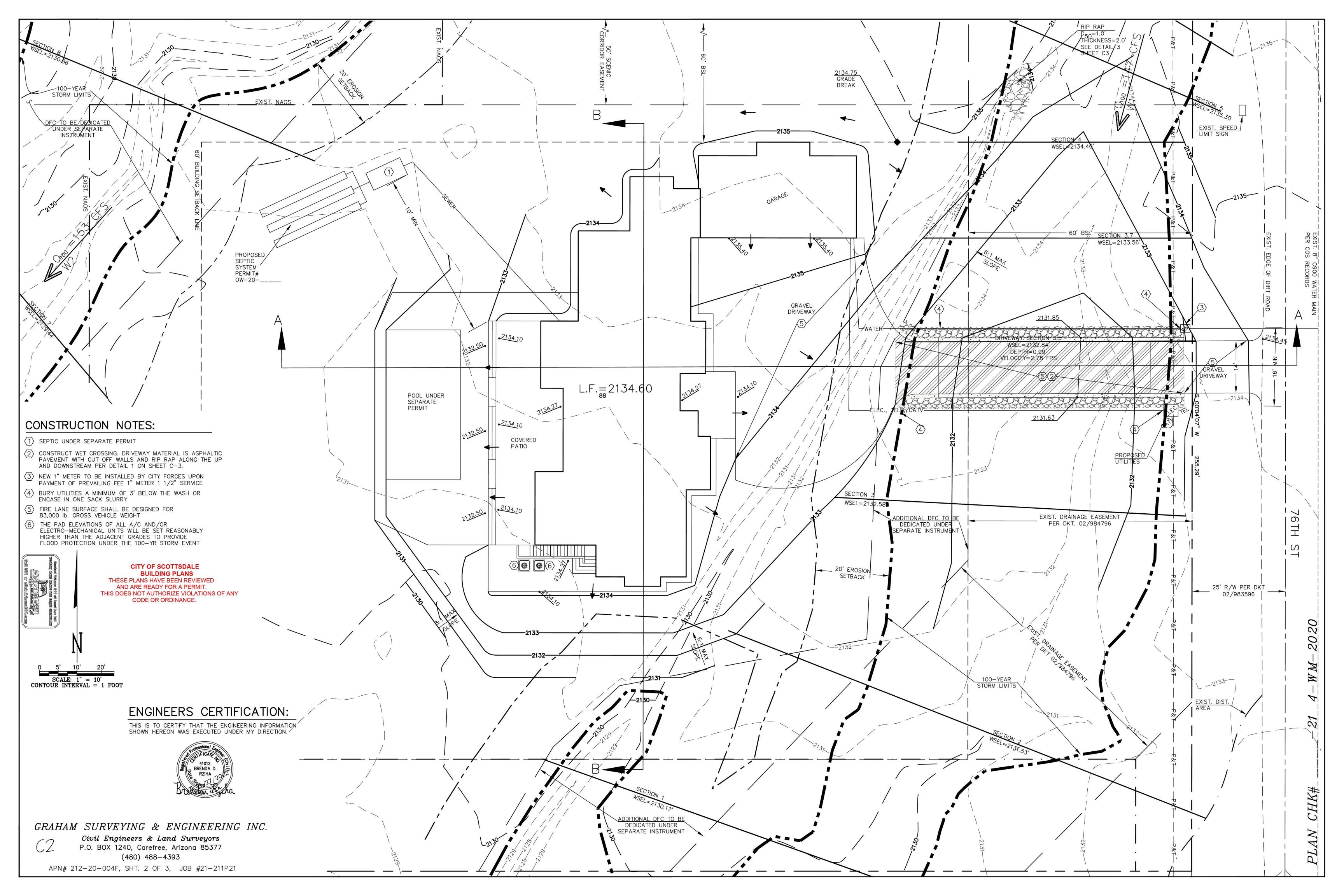


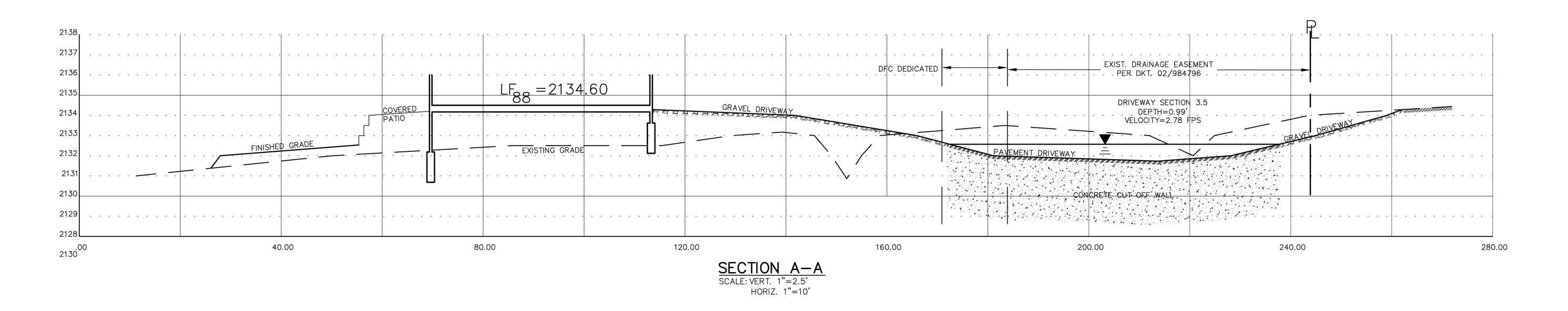
BY THE CITY OF SCOTTSDALE PLAN REVIEW DEPARTMENT

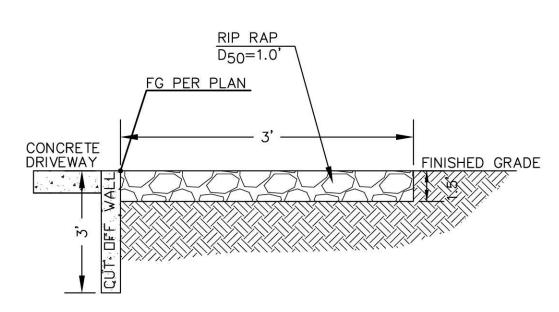
75-21 03/02/2022 STAFF INITIALS PLAN CHECK NUMBER

CONSTRUCTION AND INSTALLATION SHALL BE IN ACCORDANCE WITH THIS PLAN AND ANY AND ALL DEVIATIONS WILL REQUIRE REAPPROVAL

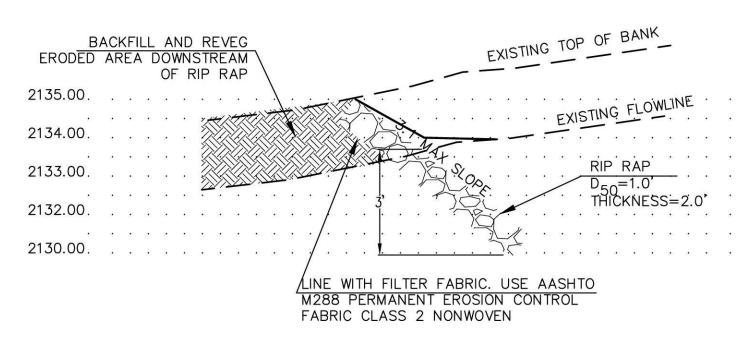








DRIVEWAY APRON UPSTREAM AND DOWNSTREAM EDGES



2 RIP-RAP DETAIL

N.T.S.

RIP RAP NOTES:
STONE SHOULD BE ANGULAR AND LOCK TOGETHER WITH NO LARGE VOIDS.

OVEREXCAVATE SOIL SO THAT THE TOP OF STONE IS EVEN IS FINISHED GRADE OR ANY ADJACENT PIPE INVERT OR DRAINAGE STRUCTURE.

ENGINEERS CERTIFICATION: THIS IS TO CERTIFY THAT THE ENGINEERING INFORMATION SHOWN HEREON WAS EXECUTED UNDER MY DIRECTION.

Professional Engines

A1012

BRENDA D.

RZIHA

RZIHA

CITY OF SCOTTSDALE
BUILDING PLANS
THESE PLANS HAVE BEEN REVIEWED
AND ARE READY FOR A PERMIT.
THIS DOES NOT AUTHORIZE VIOLATIONS OF ANY
CODE OR ORDINANCE.

DATE:

PHASE 1 8/20/19 MP

PHASE 2 10-30-19 PS

PHASE 2 9/2/2021 NAW

PHASE 2 9/10/2021 NAW

COS 1ST COM 12/9/2021 NAW

COS 2ND COM 1/27/2022 NAW



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