Application
Narrative
Cash Transmittals
Pre-Application
Pre\_App Narrative
Pre-App Cash Transmittal
Development Standards

# Project Narrative M & M Ranch Conditional Use Permit Request

#### 1. Introduction

The Rahman family requests City of Scottsdale approval of a Conditional Use Permit (CUP) for a ranch, which is consistent with the General Plan, as well as City goals and policies supporting equestrian uses in the Desert Foothills Character Area. The Rahman family owns a ranch home on a 5-acre property located at the northwest corner of N. 82<sup>nd</sup> Street and E. Via Dona Road. Located at 8144 E. Via Dona Road, the Rahman property is zoned Single-Family Residential, Environmentally Sensitive Lands, Foothills Overlay (R1-190 ESL FO).

#### 2. General Plan and Character Area Plan

On the City's General Plan Land Use Map, this parcel and surrounding properties are designated as Rural Neighborhoods. A ranch use conforms with the Rural Neighborhoods designation in that the General Plan's definition includes "equestrian uses and privileges." The property is situated amongst large meets and bounds parcels, many established prior to annexation into the City of Scottsdale, and historically consisting of equestrian land uses. The Desert Foothills Character Area promotes connected areas of desert open spaces and trails, preserves the upper desert by using sensitive building techniques, and celebrates the rural desert character. Natural Area Open Space is designated on the Rahman property to support the goals of the Environmentally Sensitive Lands and Desert Foothills area. Consistent with a ranch use, the Rahman's reside in a single-family home, along with guest house, stables, riding arena, Euro-Exerciser, four permanent paddocks, two movable paddocks, one feed room, and one alfalfa and grass storage shed.

#### 3. Conditional Use Permit Criteria

The proposed ranch use will not be materially detrimental to public health, safety or welfare. Specifically, the proposed use will not cause damage or nuisance arising from noise, smoke, odor, dust, vibration, or illumination, nor will the use impact the surrounding area as a result of unusual volume or character of traffic. The characteristics of the proposed ranch use are compatible with equestrian uses permitted in the surrounding area, and all specific criterion of the use are satisfied, as demonstrated below.

#### O. Ranch.

1. The minimum property shall be five (5) acres gross.

The CUP site is 5 acres.

2. Structures or facilities used for the stabling, storing, showing or training of animals and for temporary manure storage shall be set back a minimum of fifty (50) feet from any single-family residential property other than those zoned Single-family Residential R1-190

and Single-family Residential R1-130. Dwelling units, accessory structures incidental to dwelling units, and irrigated pasturage may occur within the fifty-foot setback area subject to the setback requirements of the applicable zoning district.

All structures or facilities used for the stabling, storing, showing or training of animals and for temporary manure storage are setback a minimum a minimum of fifty (50) feet from any single-family residential property other than those zoned Single-family Residential R1-190 and Single-family Residential R1-130. In addition, the dwelling unit, and all accessory structures incidental to the dwelling unit comply with the setback requirements of the R1-190 ESL FO zoning district and overlays.

3. The front yard shall be that of the applicable zoning district or forty (40) feet, whichever is greater.

The front yard of the applicable zoning district is sixty (60) feet.

4. There shall be no shows or other activities which would generate more traffic than is normal to a residential area unless the proposed site has direct access from a major street as set forth in the Transportation Master Plan and the Design Standards & Policies Manual. Permission for such shows may be obtained from City Council. Notification shall be provided in a letter that explains the nature and duration of the activity, accommodations for spectators, traffic impacts and additional parking for vehicles. This letter shall be submitted to the City Clerk at least one (1) month prior to the date of the show or activity.

This CUP request does not include approval for shows or other activities that would generate more traffic than is normal to a residential area.

- 5. All pasture and animal storage shall be enclosed with fences or walls of a minimum of four (4) feet six (6) inches in height. The design of these enclosures shall be shown on drawings submitted with the use permit application.
  - All pasture and animal storage areas are enclosed with fences and walls above the minimum height requirement, as demonstrated on the site plan.
- 6. The property owner shall provide a specific plan which includes the physical containment and location for manure storage and/or a disposal program which minimizes odor and fly impacts on adjacent parcels. The spreading and tilling of manure into the soil of paddock, pasture or arena areas may be considered manure disposal.
  - Temporary manure storage occurs in a secure receptacle enclosure located at the interior of the property, as shown on the site plan. Stalls and paddocks are cleaned daily, with all manure deposited directly into the secure dumpster enclosure. No Waste Grindings is the company contracted for removal of the dumpster enclosure, which occurs every two to three weeks. The removal frequency increases based on the number of horses boarded.
- 7. The property owner shall provide a specific program for fly control in barn and stable areas which minimizes the attraction to and successful breeding of flies.

All stalls are equipped with fly systems. During summer months through fall, the fly systems run approximately five (5) times each day. During winter and spring, the fly systems run approximately two (2) times each day. Generally, from April through September, two fans circulate in each stall to further reduce flies. In addition, all stalls have electric water systems to prevent standing water and eliminate spawning.

8. All laws applicable to the public health must be complied with for the entire period of operation of the ranch.

All laws applicable to the public health shall be complied with.

9. All activity and pasture areas shall be grassed, sprinklered, or treated with regularly tilled high organic soil mix for dust suppression.

All pasture areas, euro exerciser, riding arena, and paddocks are sprinklered and tilled for dust suppression.

10. Upon revocation of the use permit or abandonment of the ranch operation any accessory residential structures shall be removed.

Any accessory residential structures shall be removed upon revocation of the CUP or abandonment of the ranch operation.

## 4. Operation and Maintenance

M & M Ranch operates a first-class equestrian facility, specializing in the training and development of horses and riders. M & M Ranch has a total of 18 box stalls and 6 outside paddocks, with capacity for 24 horses. No additional stalls or paddocks will be constructed. The Rahman family resides on the property and directs ranch operations. A ranch manager is employed to care for the property and horses, along with the assistance of a groom. The ranch has a main trainer, assistant trainer, and two working students. Facilities are open to clients Monday to Sunday from 5:00 am to 7:00 pm; however, trainers arrive earlier and leave later.

The ranch has approximately fifteen (15) students that vary in age and riding level. Lessons are offered to clients that have their horse boarded at the facility, to clients that trailer in their own horse, and to clients that use ranch horses. Each lesson is limited to two clients that trailer in their own horses, and trailers are parked in a designated parking area on the property. Lessons are also limited to six total riders, and run 1½ hours. Weekday mornings, lessons are offered at three time slots starting at 5:00 am in summer months; however, starting times vary throughout the year, and depend on weather and light. Evening lessons consist of two time slots, starting at 4:00 pm. The barn closes at 7pm. Weekends, four time slots are offered at 7:00 am, 8:30 am, 10:00 am, and 11:30 am. All lessons and training occur during daylight hours.

A weekend horsemanship clinic is offered for children ages seven (7) and up. During each clinic, five children spend a weekend and enjoy experiencing the "ranch life" by feeding,

cleaning stalls, taking care of the horses, tack and stables. These clinics occur once each month. M & M Ranch also offers weeklong immersion programs for children ages 5-16 years old. These consist of five (5) days of horsemanship programs, which occur during school breaks, and are limited to eight (8) children per session.

Adequate parking is provided on the property, designated for cars, trucks, and trailers. Delivery drop off and pick up occur on an as need basis. Feed is delivered by Scottsdale Livestock every 3-4 weeks, depending on the number of horses boarded at the time. The delivery consists of alfalfa, grass and grains, which come on a flatbed truck and are unloaded directly into the shed next to barn B. Bedding is delivered by No Waste Grindings. While bedding delivery also depends on how many horses are boarded at the time, typically one container of shavings is required each month. The container is pulled by a truck and unloaded on the ground next to the sheds at the northeast corner of the property. No Waste Grindings also hauls away the manure dumpster enclosure, which occurs every two to three weeks. The removal frequency increases based on the number of horses boarded.

All lessons, training, and maintenance occur during daylight hours. Each stall is equipped with lighting, however, the lights are used for emergency purposes only. The perimeter of the barns contain motion-controlled lighting, all of which comply with the City of Scottsdale guidelines and ordinances for the Environmentally Sensitive Lands. The maintenance, safety and sanitation for the property is broken down as follows:

## Stables

The stables consist of two (2) barns: Barn A with six (6) 14' x 16' stalls that have their own turnouts attached to them, and Barn B with twelve (12) 12' x 12' stalls. All stalls have <sup>3</sup>/<sub>4</sub>" rubber mats and bedding comprised of wood shavings and grindings. The rubber mats serve for easy clean up, and provide a softer footing for the horses. All stalls are equipped with fly systems and, during the summer months through early fall, the fly systems run approximately five (5) times throughout each day. During winter and early spring, the fly systems run twice each day. In addition, all stalls have electric water systems to prevent standing water, which not only provides the horses with adequate water to reduce the risk of colic, but also helps to keep stalls clean and eliminate spawning. The stalls and turnouts are cleaned daily, with bedding replacement as needed. Manure is taken to a secure dumpster enclosure on the property, which is replaced every two to three weeks, according to the number of horses boarded at the property. Each barn has its own tack room where saddles and equipment are kept. In addition, each barn is equipped with its own wash racks and cross ties, also with rubber mats for ease of cleaning and sanitation, as well as safety of the horses. During the hot months (April-September), two fans circulate in each stall to cool the horses and reduce flies.

## Riding Arena

The riding arena is approximately 179' X 160', enclosed with a pipe fence. The footing is about 6 inches of soft, fine sand on top of a compact layer of dirt. The riding arena is equipped with its own sprinkler system, and is watered every day for dust suppression, as well as to provide the horses with a better footing. The Arena is raked four (4) times each

week using an ATV and a special sand arena drag, which follow an extensive watering. There are 5 sprinklers on the south side, 4 in the middle, and 5 on the north side.

## Euro Exerciser

This special walker may exercise up to six (6) horses at the same time by sectioning the horses using a mesh wall that creates a movable stall for each horse. The euro exerciser is also equipped with its own sprinkler system, and is watered daily for dust suppression.

#### **Paddocks**

There are four (4) permanent paddocks comprised of pipe fencing, a gate, and footings consisting of sand and clean grindings. The paddocks are also equipped with sprinkler systems for dust suppression. Each paddock has a shed with an electric water systems to prevent standing water and eliminate spawning, as well as rubber mats around the feeders that serve for easy clean up. The paddocks are cleaned daily, with all manure taken to the secure dumpster enclosure on the property.

#### 5. Conclusion

M & M Ranch is a small, family run operation focused on the training and development of horses and riders. The ranch property conforms to the City's General Plan and Character Area Plan, it meets the criteria outlined in the Ordinance for a conditional use permit, and supports the goals of the Environmentally Sensitive Lands and Desert Foothills area. All laws applicable to the public health regulations will be complied with for the entire period of operation of the ranch. Equestrian uses and privileges are fundamental to City of Scottsdale's identity, and M & M Ranch is proud to provide both citizen and visitor a first-class equestrian facility.

- IF A DISCREPANCY IS FOUND BETWEEN ENGINEER'S PLAN OR SURVEYOR'S STAKING AND THE ARCHITECTURAL PLAN, ENGINEER SHALL BE NOTIFED IMMEDIATELY. FAILURE TO NOTIFY ENGINEER SHALL NEGATE ENGINEER'S LIABRILY.
- 2. ALL DISTURBED AREAS ARE TO BE ROPED AND ROPING MUST MATCH PLAN
- AREAS OUTSIDE THE WALL AND CUT AND FILL SLOPES SHALL BE REVEGETATED WITH SMILAR PLANT TYPES AND DENSITIES FOUND ON T STE. REVEGETATION SHALL BE COMPLETED PRIOR TO OCCUPANCY AND ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
- 4. ALL MECHANICAL EQUIPMENT (AIR CONDITIONER, POOL EQUIP. ETC.) SHALL BE SCREENED A MINIMUM OF 1' ABOVE THE HIGHEST PORTION OF THE EQUIPMEN FROM ALL SIDES AND SHALL BE COMPATIBLE WITH THE ADJACENT BUILDING.
- 6. BEARINGS AND DISTANCES ARE RECORD PER PLAT LINLESS OTHERWISE NOTED.
- ANY FUTURE IMPROVEMENTS SHOWN HEREON SHALL REQUIRE A SEPARATE PERMIT.
- ALL EXISTING UTILITIES TO BE FIELD VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION, CALL BLUE STAKE AT 602-263-1100.
- 9. ANY POINTS OF DRAINAGE CONCENTRATION SHOULD BE PROTECTED AGAINST FROSION WITH NATIVE STONE.
- THIS PLAN IS DESIGNED TO SHOW SITE GRADING AND DRAINAGE CONTRACTOR SHALL USE THE ARCHTECTURAL SITE PLAN TO DETERMINE FINAL HOUSE, WALL, STEP, ETC., LOCATIONS AND ELEVATIONS.
- 11. THIS SITE PLAN SHOWS ALL OF THE PLANTS OF ARCHITECTURAL SIGNIFICANCE IN THE APEA OF CONSTRUCTION. THE CITY OF SCOTTSDALE PLANT ORDINANCE IS LESS RESTRICTURE AND ONLY PERTAINS TO CACTL OF OR LARGER. 3' & TALLER & TREES 4" 8
- 12. ALL DRAINAGE FACILITIES TO BE MAINTAINED BY HOMEOWNER.
- 13. TOP OF FOOTING ELEVATIONS SHOWN IN PLAN ARE APPROXIMATE ONLY, ACTUAL TOP OF FOOTINGS TO BE DETERMINED AT TIME OF CONSTRUCTION AND TO BE A MINIMUM OF SIX INCHES BELOW EXISTING NATURAL GRADE OF FINISHED
- 14 VEGETATION OUTSIDE OF CONSTRUCTION AREA TO REMAIN
- MATERIAL USED FOR EXTERIOR SURFACES OF ALL STRUCTURES SHALL BLEND IN COLOR, HUE, AND TOME WITH SURROUNDING NATURAL DESERT SETTING TO AVOID HIGH CONTRAST.
- 16. SURFACE MATERIALS OF WALLS, RETAINING WALLS OR FENCES SHALL BE SIMILAR TO AND COMPATIBLE WITH THOSE OF THE ADJACENT MAIN BUILDINGS.
- EXTERIOR LIGHTING SHOULD BE LOW SCALE AND DIRECTED DOWNWARD, RECESSED OR SHELDED SO THAT THE JICH'T SCURCE IS NOT VISIBLE FROM RESIDENTIAL DEVELOPMENT IN THE AREA OF FROM PUBLIC VEMPOINT.
- ALL DRANAGE PROTECTIVE DEVICES SUCH AS SWALES, INTERCEPTOR DITCHES, PIPES, PROTECTIVE BEAMS, CONCRETE CHANNELS OR ANY OTHER WEASURES DESIGNED TO PROTECT BUILDINGS OR OTHER PROFERTES FROM STORM RUNOFF MUST BE COMPLETED PRIOR TO ANY STRUCTURES BENN BUILT.
- ALL STORM DRAINAGE FACULTES, INCLUDING WASHES, THAT EXIST PRIOR TO CONSTRUCTION MUST REMAIN OPEN AND FUNCTIONAL MITHOUT DIMINISHED CAPACITY FOR THE DURATION OF CONSTRUCTION AND UNTIL FINAL DRAINAGE FEATURES ARE COMPLETED.
- 21. HYDROLOGIC ANALYSIS OF THIS SITE INCLUDES SURFACE RUNOFF ONLY
- 22. ANY PROPOSED PIPES ON THIS PLAN SHALL BE INSTALLED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.
- 24. ALL ABOVE GROUND UTILITY EQUIPMENT COVERED BY THIS PERMIT SHALL BE SCREENED OR PARNTED TO THE SATISFACTION OF THE PLANNING AND DEVELOPMENT SERVICES DEPARTMENT.

- 27. PLANT MATERIALS THAT ARE NOT INDICENOUS TO THE ESL AREA SHALL BE LIMITED TO ENCLOSED YARD AREAS AND NON-PROJECTIONS PLANTS THAT HAVE THE POTENTIAL OF EXCEEDING THAT YOU'VE IN HEIGHT ARE PROHBITED. TURF SHALL BE LIMITED TO ENCLOSED AREAS NOT VISIBLE OFFSTEE FROM LOORE ELEVATION.
- 29. REFLECTIVE BULDING AND ROOFING MATERIALS (OTHER THAN WHOONS) INCLUDING MATERIALS WITH HIGH GLOSS RINGHES AND OTHER METALLE SHIFFACES, SHALL BE TEXTURED OR HAVE A MATTED ON NON-REFLECTIVE SURFACE TREATMENT TO REDUCE THE REFLECTIONS OF SUBJULIED (AND OTHER PROPERTY.
- 31 THE OWNER AND/OR CONTRACTOR INCORPORATE DEVELOPMENT DESIGN AND CONSTRUCTION TECHNIQUES THAT BLEND SCALE, FORM AND VISUAL CHARACTER INTO THE NATURAL LINEOPER AND WINNEY EXPOSED SCARS TO THE SATISFACTION OF THE PLANNING AND DEVELOPMENT SERVICES SPRAINENT.
- 32. EXTERIOR FIXTURES SHALL NOT GENERALLY EXCEED A MEIGHT OF FEET MEASURED FROM THE NEAREST ADJACENT GRADE TO THE OF THE FIXTURE (LOWER HEIGHTS MAY BE REQUIRED BY THE INSPECTION OR CODE ENFORCEMENT STAFF.)
- ANY PROPOSED MODERCATIONS 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 CITY OF SCOTTSCALE REVISED COCK.
- 34. LAND DESIGNATED AS NATURAL AREA OPEN SPACE (NAOS) SHALL BE PERMANENTLY MAINTAINED AS OPEN SPACE. THE PROPERTY OWNER SHALL MAINTAIN ALL DESIGNATED NAOS.

#### NOTES:

- 35. A REGISTERED LAND SURVEYOR SHALL STAKE AND ROPE OR FENCE THE CONSTRUCTION ENVELOPE AND NAOS EASEMENT I ACCORDANCE WITH THE SITE PLAN AND THE EASEMENT LEGA DESIGNPTION.
- 36. NO PAINT COLORS SHALL BE USED WHICH HAVE A LIGHT REFLECTIVE VALUE (URV) GREATER THAN 40%.
- TEMPORARY /SECURITY FENCING THAT IS REQUIRED OR IS OPTIONALLY PROMOED SHALL BE IN ACCORDANCE WITH THE ZURING GROWANCE AND THE DESIGN STANDARDS AND POLICIES MANUAL.
- POSITIVE DRAINAGE AWAY FROM STRUCTURES, (5% MIN. FOR 10 FEET)
- 40. POOLS REQUIRE SEPARATE APPROVAL AND PERMIT.
- POOLS SHALL NOT BE EMPTIED OR BACKWASHED INTO WASHES STREETS, NAOS, SCENIC CORRIDORS, ON TO AN ADJACENT LOT OR TRACT OF LAND.

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RIP-RAP (SEE NOTE 9)

EXIST

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- LAND DESIGNATED AS NAOS SHALL BE PERMANENTLY MAINTAINED AS OPEN SPACE. THE ENTIRE NATURAL AREA OPEN SPACE (NAOS) WILL BE PERMANENTLY MAINTAINED AS NATURAL OPEN SPACE THROUGH EASEMENT, DOMATION, OR EDUCATION TO THE CITY OR OTHER ENTITY, NAOS SHALL BE MAINTAINED BY THE PROPERTY DIMER.
- NON-INDIGENOUS PLANT MATERIALS ARE LIMITED TO ENCLOSED AREAS AND SHALL NOT EXCEED 20 FEET IN HEIGHT.
- 3. TURF IS LIMITED TO ENCLOSED AREAS NOT VISIBLE OFFSITE LOWER ELEVATIONS.
- NO PAINT COLORS SHALL BE USED WHICH HAVE A LIGHT REFLECTIVE VALUE (LRV) GREATER THAN 40% "(LRV MEASURES THE AMOUNT OF LIGHT REFLECTIVE BY A COLOR AND IS AVAILABLE FROM PAINT MANUFACTURERS.)
- EXTERIOR MATERIALS AND PAINT COLORS SHALL NOT EXCEED A VALUE AND/OR CHROMA OF 6 AS NOBCATED IN THE MUNSELL BOOK OF COLOR ON FILE IN THE CITY PLANNING DEPARTMENT (SAMPLES MAY BE REQUIRED).

# AS-BUILT SURVEY

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	ACCESS	GRADES FR	OM 0% TO 12% FOR 5	SINGLE FAMILY RE	SIDENCE	
DRIVE LENGTH	DRIVE	DRIVE	TURN-A-ROUND REQUIRED	HOSE		ATTIC PLOT HEADS & PATIC SPRINKLERS
LESS THAN 200 FEET	12	AW	NO	< 200 FEET	YES	ND

#### FLOOD INSURANCE RATE MAP (FIRM) INFORMATION:

COMMUNITY NUMBER	PANEL NUMBER AND DATE	SUFFIX	DATE OF FIRM INDEX	FIRM ZONE	BASE FLOOD ELEV (IN AC ZONE, USE DEPTH)
045012	(10/16/13)		(10/16/13)		

EXCEMENTS CERTIFICATIONS. THE LOWEST FLOOR ELEVATION(S) AND/OR FLOOD PROOFING ELEVATION(S) ON THIS FLAM, MRE SEPTICATIVELY HIGH TO PROVINCE PROVINCIONAL PROM FLOODING CAUSED BY A 100 YEAR STORM, AND ARE IN ACCORDANCE WITH CITY OF SCOTTSDALE FLOODWAYS AND FLOODPLAN ORDHAMME, ON-APTER 3.7, SER. TO

ROAD

HAYDEN

SURVEY CERTIFICATION:

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

PLANT SALVAGE NOTE:

ON-SITE PLANT SALVAGE INFORMATION SHOWN HEREON IS FOR CITY OF

SCOTTSDALE PLAN APPROVAL PURPOSES ONLY. DISONEER ASSUMES NO LIAM
FOR THE EVALUATION, SALVAGE ABILITY, REMOVAL AND/OR RELOCATION OF

ON-SITE PLAN MATERIALS. CONTACTS SALVAGE CONTRACTOR FOR MORE

GUEST HOUSE NOTE:
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HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTLITIES SHOWN IN THE PLAN ARE APPROXIMATE ONLY AND MILL BE FIELD VERRIED BY CONTRACTOR PRIOR TO START OF CONSTRUCTION WORK. CALL BLUE STAKE @ (802) 263-1100.

192,408 S.F. / 4.41707 AC± PRE-ENGINEERED 48.102 S.F. 51.162 S.F. LOWER-DESERT

FND 2" ALUMINUM CAP 0.75" DN STAMPED T5N R4E ¼ S26 S25 LS 33307 2002 ELEV=2221.01 (NAVD 88)

FND & REBAR AT THE SOUTHWEST CORNER OF SAID PARCEL ELEV=2238 28(NAVD88)

I HEREBY CERTIFY THAT ALL ELEVATIONS REPRESENTED ON THIS PLAN ARE BASED ON THE ELEVATION DATUM FOR THE CITY OF SCOTTSDALF BENCHMARK.

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BENCHMARK CERTIFICATION:

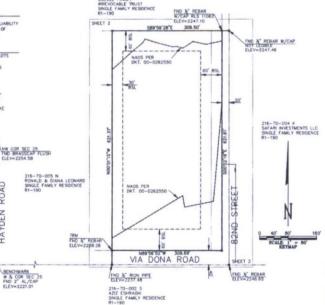
218,028 S.F./ 5.00523 AC± 135,718 S.F./ (62%)

UTILITIES NOTE:

BENCHMARK:

T.B.M.:

AREA= (NET)
SLOPE=
NAOS REQUIRED=
NAOS PROVIDED=
LANDFORM=



DIXILETA DRIVE MORNING VISTA LN MA DONA RD N.T.S.

#### VICINITY MAP

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OWNER:
MAM RANCH LLC
B144 E. VIA DONA RD
SCOTTSDALE, AZ 85266
MONICA MMRANCHØYAHOO.COM
480-695-7359

SITE ADDRESS:

ASSESSORS PCL. NO .:

ZONING:

C.O.S. QUARTER SECTION NO.:

THIS SURVEY WAS PREFORMED WITHOUT THE USE OF A CURRENT TITLE REPORT

DATE:

AS-BUILT	7-18-14	BF	

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GRAHAM SURVEYING & ENGINEERING INC.

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

ADMIN2@GRAHAMENGINEERINGANDSURVEYING.COM PART OF THE NW 1/4, SEC. 25, T5N, R4E, SHT. 1 OF 2, JOB #14-131p10



#### NOTES:

- IF A DISCREPANCY IS FOUND BETWEEN ENGINEER'S PLAN OR SURVEYOR'S STAKING AND THE ARCHITECTURAL PLAN, ENGINEER SHALL BE NOTIFED IMMEDIATELY. FAILURE TO NOTIFY ENGINEER SHALL NEGATE ENGINEER'S LIABILITY.
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- 5. THIS SITE PLAN IS NOT A BOUNDARY SURVEY.
- 6. BEARINGS AND DISTANCES ARE RECORD PER PLAT UNLESS OTHERWISE NOTED.
- ANY FUTURE IMPROVEMENTS SHOWN HEREON SHALL REQUIRE A SEPARATE PERMIT.
- ALL EXISTING UTILITIES TO BE FIELD VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION, CALL BLUE STAKE AT 602-263-1100.
- 9. ANY POINTS OF DRAINAGE CONCENTRATION SHOULD BE PROTECTED AGAINST EROSION WITH NATIVE STONE.
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- 14. VEGETATION OUTSIDE OF CONSTRUCTION AREA TO REMAIN.
- MATERIAL USED FOR EXTERIOR SURFACES OF ALL STRUCTURES SHALL BLEND IN COLOR, HUE, AND TONE WITH SURROUNDING NATURAL DESERT SETTING TO AVOID HIGH CONTRAST.
- DEVELOPMENT DESIGN AND CONSTRUCTION TECHNIQUES SHOULD BLEND WITH SCALE, FORM AND VISUAL CHARACTER INTO THE NATURAL LAND FORM AND MINIMIZE EMPOSED SCARS.
- EXTERIOR LIGHTING SHOULD BE LOW SCALE AND DIRECTED DOWNWARD, RECESSED OR SHELDED SO THAT THE LIGHT SOURCE IS NOT VISIBLE FROM RESIDENTIAL DEVELOPMENT IN THE AREA OF FROM PUBLIC VERWOON.
- ALL DRAWAGE PROTECTIVE DEVICES SUCH AS SWALES, INTERCEPTOR DITCHES, PIPES, PROTECTIVE BERNS, CONCRETE CHANNELS OR ANY OTHER MEASURES DESCRED TO PROTECT BUILDINGS OR OTHER PROCESTED SECOND TO ANY STRUCTURES BEING BULK.
- ALL STORM DRAINAGE FAGILITES, INCLUDING WASHES, THAT EXIST PRIOR TO CONSTRUCTION MUST REMAIN OPEN AND FUNCTIONAL WITHOUT DIMINISHED CAPACITY FOR THE DURATION OF CONSTRUCTION AND UNTIL FINAL DRAINAGE FEATURES ARE COMPLETED.
- 21. HYDROLOGIC ANALYSIS OF THIS SITE INCLUDES SURFACE RUNOFF ONLY.
- 22. ANY PROPOSED PIPES ON THIS PLAN SHALL BE INSTALLED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.

- MATERIALS USED FOR EXTERIOR SURFACES OF ALL STRUCTURES SHALL BLEND IN COLOR, HUE, AND TONE WITH THE SURROUNDING NATURAL DESERT TO AVOID HIGH CONTRAST.
- PLANT MATERIALS THAT ARE NOT INDICENOUS TO THE ESL AREA SHALL BE LIMITED TO ENCLOSED YAND AREAS AND NON-INDICENOUS PLANTS THAT HAVE THE POTENTIAL OF EXCEEDING TIRENTY (20) FEET IN HEIGHT ARE PROHIBITED. TURE SHALL BE LIMITED TO ENCLOSED AREAS NOT WISBLE OFFSITE FROM LOWER LEVATION.
- 28. REFLECTIVE BUILDING MATERIALS ARE PROHIBITED.
- 29. REFLECTIVE BUILDING AND ROOFING MATERIALS (OTHER THAN MNDOWS) INCLUDING MATERIALS WITH HOR GLOSS FINISHES AND BRIGHT, UNTARNISHED COPPER, ALLIMINUM, GALVANIZED STEEL OR OTHER METATIOL SURFACES, SHALL BE TEXTURED OR HAVE A MATTED OR NON-REFLECTIVE SURFACE TREATMENT TO REDUCE THE REFLECTIONS OF SUNLIGHT ONTO OTHER PROPERTY.
- THE CHARE AND/OR CONTRACTOR INCORPORATE DEVELOPMENT DESIGN AND CONSTRUCTION TECHNOLUES THAT BLEND SCALE, FORM AND WISUAL CHARACTER INTO THE NATURAL LANDFORM AND MINIMIZE EXPOSED SCARS TO THE SATISFACTION OF THE PLANNING AND DEVELOPMENT SERVICES DEPARTMENT.
- EXTERIOR FIXTURES SHALL NOT GENERALLY EXCEED A HEIGHT OF 6 FEET MEASURED FROM THE NEAREST ADJACENT GRADE TO THE TOP THE FIXTURE (LOWER HEIGHTS MAY BE REQUIRED BY THE INSPECTION OR CODE ENFORCEMENT STAFF.)
- 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 CITY OF SCOTTSDALE REVISED COOC.
- 34. LAND DESIGNATED AS NATURAL AREA OPEN SPACE (NAOS) SHALL BE PERMANENTLY MAINTAINED AS OPEN SPACE. THE PROPERTY OWNER SHALL MAINTAIN ALL DESIGNATED NAOS.

- A REGISTERED LAND SURVEYOR SHALL STAKE AND ROPE OR FENCE THE CONSTRUCTION ENVELOPE AND MADS EASEMENT IN ACCORDANCE WITH THE SITE PLAN AND THE EASEMENT LEGAL DESCRIPTION.
- 36. NO PAINT COLORS SHALL BE USED WHICH HAVE A LIGHT REFLECTIVE VALUE (LRV) GREATER THAN 40%.
- 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.
- 38. NO NATIVE PLANTS ARE PERMITTED TO BE DISTURBED DO TO CONSTRUCTION AND RELATED ACTIVITIES ASSOCIATED WITH THIS APPROVAL.
- 39. POSITIVE DRAINAGE AWAY FROM STRUCTURES, (5% MIN. FOR 10 FEET)
- 40. POOLS REQUIRE SEPARATE APPROVAL AND PERMIT.
- 41. POOLS SHALL NOT BE EMPTIED OR BACKWASHED INTO WASHES, STREETS, NAOS, SCENIC CORRIDORS, ON TO AN ADJACENT LOT, OR TRACT OF LAND.

#### LEGEND:

AIR CONDITIONING EQUIPMENT BARREL CACTUS BOULDER BOULDER JUMBLE BUILDING SETBACK LINE CABLE TELEVISION CATICLAW
CHAIN FRUIT CHOLLA
CUBIC FEET PER SECOND
CRUCIFIXION THORN
DENOTES CALCULATED
DENOTES MEASURED
DENOTES MEASURED
DIRECTION OF ORMANGE
DRAINAGE CASEMENT
EDGE OF DISTURBED AREA
EDGE OF PAYDMENT DE EDA

(EXIST) FLEC ELECTRIC

(00.0) EXISTING CONTOUR EXISTING ELEVATION EXISTING FIRE HYDRANT

FOUND BUILDING ENVILOPE STAKE
FOUND MONLMENT
CONFERN, PURPOSE EASEMENT
RIPRICATION CONTROL, VALVE
LOWEST PRINSESSED FLOOR
MESQUITE
FOUND FLOOR
F

GPE IW ICV L.F. MESO OCO PV

ROCK OUTCROP SAGUARO CACTUS TELEPHONE RISER

TOP BACK OF CURB
TOP OF FOOTING
TOP OF RAIL
TOP OF WALL
TOP OF FENCE
VEHICULAR NON-ACCESS EASEMENT T/B/C 1

WALL OPENING FOR DRAINAGE (8"X16") WATER METER BOX WATER METER BOX WITH SERVICE Will S 3 WATER VALVE

YUCCA YUCCA CLUMP YUCCA(S) under 6' in height (unless otherwise indicated)

POOL ENCLOSURES:

4. REFLECTIVE BUILDING MATERIALS ARE PROHIBITED.

AN OUTDOOR SWMMING POOL BYCLUDING AN IN-CROOMS, ARE VERTONED AN OUTDOOR SYMMING POOL BYCLUDING AN IN-CROOMS SHALL ARE VERTONED AS A SHALL SECONTSOALE ORDINANCE, \$3.096 ADDRED BY THE SCOTTSOALE ORDINANCE, \$3.096 ADDRED BY THE SCOTTSOALE CITY COUNCIL ON MARCH 18, 1998 FOOL SHALL BE SECURED IT UNIWANTED ACCESS AND APPONED THROUGH SEPARATE FOR

3. TURF IS LIMITED TO ENCLOSED AREAS NOT VISIBLE OFFSITE LOWER ELEVATIONS.

LAND DESIGNATED AS NAOS SHALL BE PERMANENTLY MAINTAINED AS OPEN SPACE. THE ENTIRE NATURAL AREA OPEN SPACE (NAOS) WILL BE PERMANENTLY MAINTAINED AS NATURAL OPEN SPACE THROUGH EASEMENT, DONATION, OR DEDICATION TO THE CITY OR OTHER ENTITY. NAOS SHALL BE MAINTAINED BY THE PROPERTY OWNER.

NON-INDIGENOUS PLANT MATERIALS ARE LIMITED TO ENCLOSED AREAS AND SHALL NOT EXCEED 20 FEET IN HEIGHT.

NO PAINT COLORS SHALL BE USED WHICH HAVE A LIGHT REFLECTIVE VALUE (LRV) GREATER THAN 40% "(LRV MEASURES THE AMOUNT OF LIGHT REFLECTIVE BY A COLOR AND IS AVAILABLE FROM PAINT MANUFACTURERS.)

EXTERIOR MATERIALS AND PAINT COLORS SHALL NOT EXCEED A VALUE AND/OR CHROMA OF 6 AS NDICATED IN THE MUNSELL BOOK OF COLOR ON FILE IN THE CITY PLANNING DEPARTMENT (SAMPLES MAY BE REQUIRED).

## AS-BUILT SURVEY

THE EAST 1/2 OF THE SOUTHEAST 1/4 OF THE SOUTHWEST 1/4 OF THE NORTHWEST 1/4. OF SECTION 25. TOWNSHIP 5 NORTH, RANGE 4 EAST, OF THE GILA & SALT RIVER BASE, & MERIDAIN. MARICOPA COUNTY, ARIZONA EXCEPT THE SOUTH 40.00 FEET & EAST 20.00 FEET. SCOTTSDALE FIRE DEPARTMENT ACCESS REQUIREMENTS:

	ACCES	S GRADES FRO	OM 0% TO 12% FOR 5	INGLE FAMILY	RESIDENCE	
DRIVE LENGTH	DRIVE	DRIVE	TURN-A-ROUND REQUIRED	HOSE	REQUIREMENTS MOD-13D	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	(10/16/13)		(10/16/13)		

ENGINEET'S CERTIFICATION: THE LOWEST FLOOR ELEVATION(S) AND/OR FLOOD PROGRIMG ELEVATION(S) ON THIS PLAN, ARE SUFFICIALITY HIGH TO PROVIDE PROTECTION FROM FLOODING CAUSED BY A 100 YEAR STORM, AND ARE IN ACCORDANCE WITH CITY OF SCOTTSDALE FLOODWAYS AND FLOODPLAN ORDHANCE, CHAPTER 37, SRE, TO

ROAD

YDEN

SURVEY CERTIFICATION:

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

PLANT SALVAGE NOTE:

ON-SITE PLANT SALVAGE BRÖBMATION SHIPM HEREON IS FOR CITY OF
SCOTTEGALE PLAN APPROVAR PROPESS ONLY. DIGNETER ASSUMES NO LIABILITY
FOR THE EVALUATION, SALVAGE ABILITY, RISMOVAL AND/ON RELECATION OF
BROBATION. MINERALS, CONTROL SALVAGE, CHARACTER FOR YOME
BROBATION.

GUEST HOUSE NOTE:

CUEST HOUSE SHALL NEVER BE OFFERED FOR RENT, GUEST HOMES ON LOTS UNDER 35,000 SQ. FT. MAY NOT PROVIDE COOKING FACILITIES.

HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTLITIES SHOWN IN THE PLAN ARE APPROXIMATE ONLY AND MILL BE FIELD VERIFIED BY CONTRACTOR PRIOR TO START OF CONSTRUCTION WORK. CALL BLUE STAKE @ (602) 263-1100.

192,408 S.F. / 4.41707 AC± PRE-ENGINEERED 48,102 S.F. 51,162 S.F. LOWER-DESERT

FND 2" ALUMINUM CAP 0.75' DN STAMPED T5N R4E 1/4 S26 S25 LS 33307 2002

FND ½" REBAR AT THE SOUTHWEST CORNER OF SAID PARCEL ELEV=2238.28(NAVD88)

BENCHMARK CERTIFICATION:

I HEREBY CERTIFY THAT ALL ELEVATIONS REPRESENTED ON THIS PLAN ARE BASED ON THE ELEVATION DATUM FOR THE CITY OF SCOTTSDALE BENCHMARK.

As one squarks to the party hard-registrate to the complete with one site, given party of systems of the country

Any year of strong a case to give on the graphed of the Street and their other Street and the Street and their other law working anything are the law working years. It was not

UTILITIES NOTE:

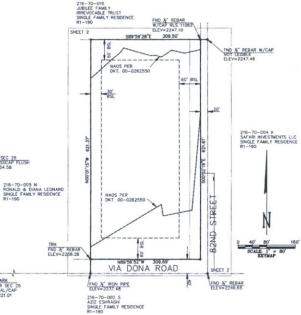
BENCHMARK:

ELEV=2221.01 (NAVD 88)

T.B.M.:

LOT DATA:

AREA= (NET)
SLOPE=
NAOS REQUIRED=
NAOS PROVIDED=



DIXILETA DRIVE MORNING VISTA LN N.T.S. DYNAMITE BLVD

#### VICINITY MAP

brishes Source Froters

Haras ---- 3.154 440 ford for mentally we Species ------ 6 000 at

Smile amore 1498 40 Portat Earling Dide Rolling to 375 to 1

OWNER:
MAW RANCH LLC
8144 E. VIA DONA RD
SCOTTSDALE, AZ 85266
MONICA MIRRANCHOYAHOO.COM
480-695-7359

SITE ADDRESS:

ASSESSORS PCL. NO .:

ZONING:

C.O.S. QUARTER SECTION NO.:

THIS SURVEY WAS PREFORMED WITHOUT THE USE OF A CURRENT TITLE REPORT

DATE:

AS-BUILT	7-18-14	BF

A CK

4

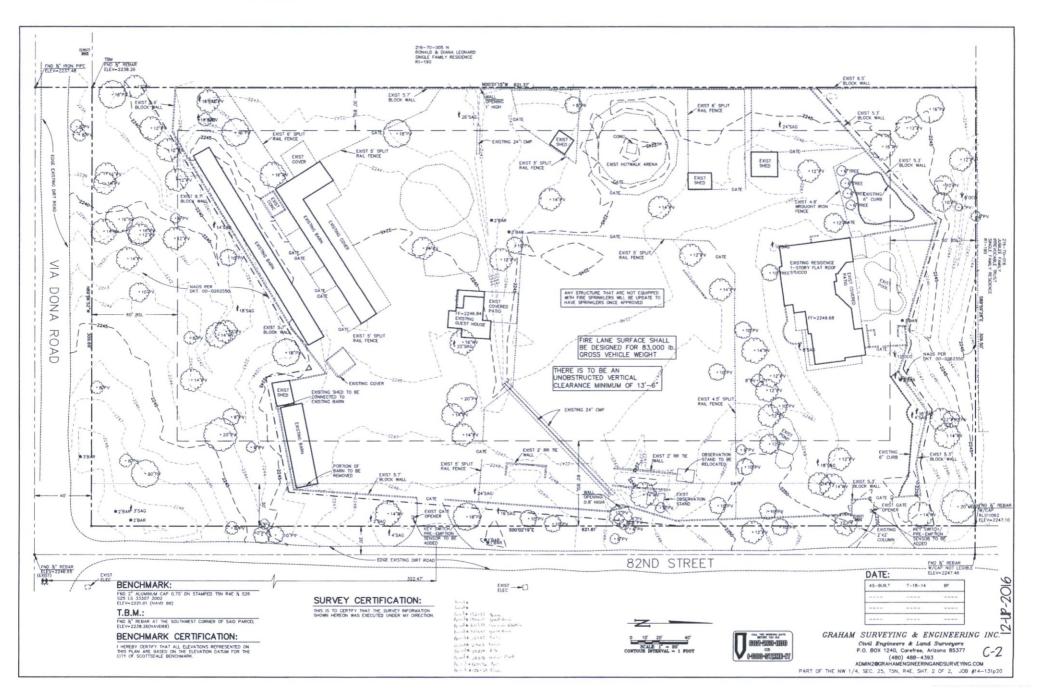
GRAHAM SURVEYING & ENGINEERING INC.

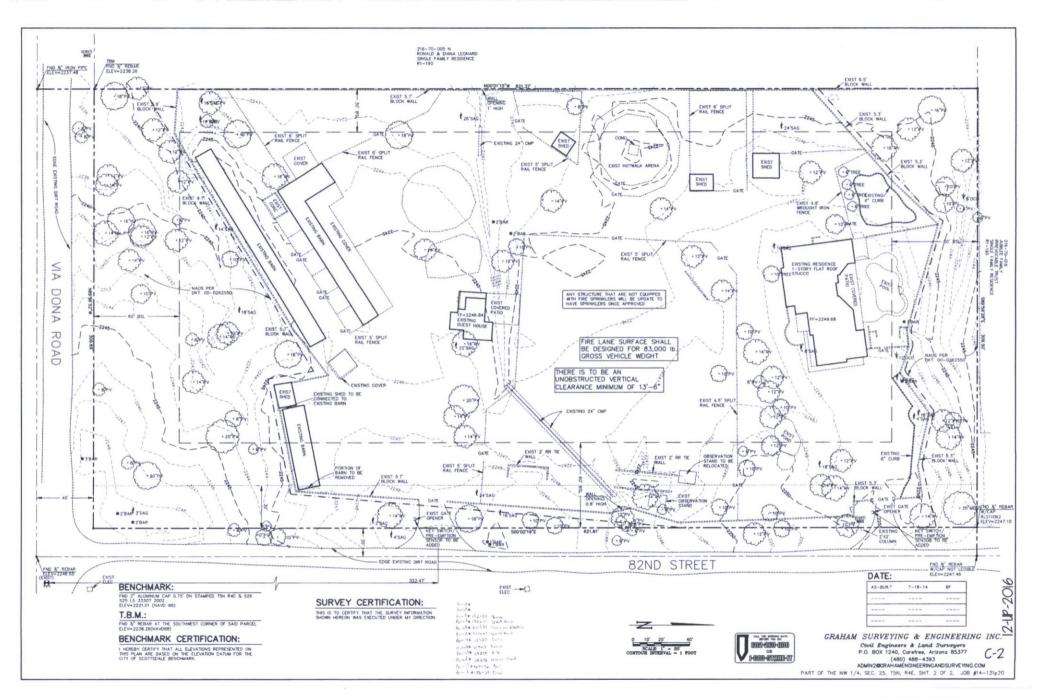
Civil Engineers & Land Surveyors P.O. BOX 1240, Carefree, Arizona 85377

ADMIN2@GRAHAMENGINEERINGANDSURVEYING.COM PART OF THE NW 1/4, SEC. 25, T5N, R4E, SHT. 1 OF 2, JOB #14-131p10

502-259-1100 1-8000-8773KIS-UV

> 12-UP-2016 3/7/18





- IF A DISCREPANCY IS FOUND BETWEEN ENGINEER'S PLAN OR SURVEYOR'S STAKING AND THE ARCHITECTURAL PLAN, ENGINEER SHALL BE NOTIFIED IMMEDIATELY. FAILURE TO NOTIFY ENGINEER SHALL NEGATE ENGINEER'S
- 2. ALL DISTURBED AREAS ARE TO BE ROPED AND ROPING MUST MATCH PLAN.
- AREAS OUTSIDE THE WALL AND CUT AND FILL SLOPES SHALL BE REVEGETATED WITH SIMILAR PLANT TYPES AND DENSITIES FOUND ON THE SITE. REVEGETATION SHALL BE COMPLETED PRIOR TO OCCUPANCY AND THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
- 4. ALL MECHANICAL EQUIPMENT (AIR CONDITIONER, POOL EQUIP, ETC.) SHALL BE
- 5. THIS SITE PLAN IS NOT A BOUNDARY SURVEY.

- ALL EXISTING UTILITIES TO BE FIELD VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION, CALL BLUE STAKE AT 602-263-1100.
- ANY POINTS OF DRAINAGE CONCENTRATION SHOULD BE PROTECTED AGAINST EROSION WITH NATIVE STONE.
- 10. THIS PLAN IS DESIGNED TO SHOW SITE GRADING AND DRAINAGE CONTRACTOR SHALL USE THE ARCHITECTURAL SITE PLAN TO DETERMINE FINAL HOUSE, WALL, STEP, ETC., LOCATIONS AND ELEVATIONS.
- 11. THIS SITE PLAN SHOWS ALL OF THE PLANTS OF ARCHITECTURAL SIGNIFICANCE IN THE AREA OF CONSTRUCTION. THE CITY OF SCOTTSDALE PLANT ORDINANCE IS LESS RESTRICTIVE AND ONLY PERTAINS TO CACTI OF OR LARGER. 3' & TALLER & TREES 4" Ø
- 12. ALL DRAINAGE FACILITIES TO BE MAINTAINED BY HOMEOWNER.
- 13. TOP OF FOOTING ELEVATIONS SHOWN IN PLAN ARE APPROXIMATE ONLY, ACTUAL TOP OF FOOTINGS TO BE DETERMINED AT TIME OF CONSTRUCTION AND TO BE A MINIMUM OF SIX INCHES BELOW EXISTING NATURAL GRADE OR FINISHED GRADE WHICHEVER IS LOWER (TYPICAL).
- 14. VEGETATION OUTSIDE OF CONSTRUCTION AREA TO REMAIN.
- 15. MATERIAL USED FOR EXTERIOR SURFACES OF ALL STRUCTURES SHALL BLEND IN COLOR, HUE, AND TONE WITH SURROUNDING NATURAL DESERT SETTING TO IN COLOR, HUE, AND TO AVOID HIGH CONTRAST.
- SURFACE MATERIALS OF WALLS, RETAINING WALLS OR FENCES SHALL BE SIMILAR TO AND COMPATIBLE WITH THOSE OF THE ADJACENT MAIN BUILDINGS.
- DEVELOPMENT DESIGN AND CONSTRUCTION TECHNIQUES SHOULD BLEND WITH SCALE, FORM AND VISUAL CHARACTER INTO THE NATURAL LAND FORM AND MINIMIZE EXPOSED SCARS.
- 18. EXTERIOR LIGHTING SHOULD BE LOW SCALE AND DIRECTED DOWNWARD, RECESSED OR SHIELDED SO THAT THE LIGHT SOURCE IS NOT VISIBLE FROM RESIDENTIAL DEVELOPMENT IN THE AREA OF FROM PUBLIC VIEWPOINT.
- 19. ALL DRAINAGE PROTECTIVE DEVICES SUCH AS SWALES, INTERCEPTOR DITCHES, PIPES, PROTECTIVE BERMS, CONCRETE CHANNELS OR ANY OTHER MEASURES DESIGNED TO PROTECT BUILDINGS OR OTHER PROPERTIES FROM STORM RUNOFF MUST BE COMPLETED PRIOR TO ANY STRUCTURES BEING BUILT.
- 20. ALL STORM DRAINAGE FACILITIES, INCLUDING WASHES, THAT EXIST PRIOR TO CONSTRUCTION MUST REMAIN OPEN AND FUNCTIONAL WITHOUT DIMINISHED CAPACITY FOR THE DURATION OF CONSTRUCTION AND UNTIL FINAL DRAINAGE FEATURES ARE COMPLETED.
- 21. HYDROLOGIC ANALYSIS OF THIS SITE INCLUDES SURFACE RUNOFF ONLY.
- 22. ANY PROPOSED PIPES ON THIS PLAN SHALL BE INSTALLED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.
- ALL ABOVE GROUND UTILITY EQUIPMENT COVERED BY THIS PERMIT SHALL BE SCREENED OR PAINTED TO THE SATISFACTION OF THE PLANNING AND DEVELOPMENT SERVICES DEPAIRMENT.
- SURFACE MATERIALS OF WALLS, RETAINING WALLS OR FENCES SHALL BE SIMILAR TO AND COMPATIBLE WITH THOSE OF THE ADJACENT MAIN BUILDINGS.
- 27. PLANT MATERIALS THAT ARE 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 OFFSITE FROM LOWER ELEVATION.
- 28. REFLECTIVE BUILDING MATERIALS ARE PROHIBITED.
- 29. REFLECTIVE BUILDING AND ROOFING MATERIALS (OTHER THAN REFLECTIVE BUILDING AND ROOFING MATERIALS (OTHER THAN WINDOWS) INCLUDING MATERIALS WITH HIGH GLOSS FINISHES AND BRIGHT, UNTARNISHED COPPER, ALUMINUM, GALVANIZED STEEL OR OTHER METALLIC SURFACES, SHALL BE TEXTURED OR HAVE A MATTED OR NON-REFLECTIVE SURFACE TREATMENT TO REDUCE THE REFLECTIONS OF SUNLIGHT ONTO OTHER PROPERTY,
- MIRRORED SURFACES OR ANY TREATMENTS THAT CHANGE ORDINARY GLASS INTO A MIRRORED SURFACE ARE PROHIBITED.
- 31. THE OWNER AND/OR CONTRACTOR INCORPORATE DEVELOPMENT DESIGN AND CONSTRUCTION TECHNIQUES THAT BLEND SCALE, FORM AND VISUAL CHARACTER INTO THE NATURAL LANDFORM AND MINIMIZE EXPOSED SCARS TO THE SATISFACTION OF THE PLANNING AND DEVELOPMENT SERVICES DEPARTMENT.
- 32. 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 NSPECTION OR CODE ENFORCEMENT STAFF.)
- 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 CITY OF SCOTTSDALE REVISED CODE.
- 34. LAND DESIGNATED AS NATURAL AREA OPEN SPACE (NAOS) SHALL BE PERMANENTLY MAINTAINED AS OPEN SPACE. THE PROPERTY OWNER SHALL MAINTAIN ALL DESIGNATED NAOS.

# NOTES:

- . A REGISTERED LAND SURVEYOR SHALL STAKE AND ROPE OR FENCE THE CONSTRUCTION ENVELOPE AND NAOS EASEMENT IN ACCORDANCE WITH THE SITE PLAN AND THE EASEMENT LEGAL DESCRIPTION.
- NO PAINT COLORS SHALL BE USED WHICH HAVE A LIGHT REFLECTIVE VALUE (LRV) GREATER THAN 40%.
- TEMPORARY /SECURITY FENCING THAT IS REQUIRED OR IS OPTIONALLY PROVIDED SHALL BE IN ACCORDANCE WITH THE ZONING ORDINANCE AND THE DESIGN STANDARDS AND
- 6. BEARINGS AND DISTANCES ARE RECORD PER PLAT UNLESS OTHERWISE NOTED.
  7. ANY FUTURE IMPROVEMENTS SHOWN HEREON SHALL REQUIRE A SEPARATE 38. NO NATIVE PLANTS ARE PERMITTED TO BE DISTURBED DO TO CONSTRUCTION AND RELATED ACTIVITIES ASSOCIATED WITH THIS APPROVAL.
  - POSITIVE DRAINAGE AWAY FROM STRUCTURES, (5% MIN. FOR 10 FEET)
  - 40. POOLS REQUIRE SEPARATE APPROVAL AND PERMIT
  - POOLS SHALL NOT BE EMPTIED OR BACKWASHED INTO WASHES, STREETS, NAOS, SCENIC CORRIDORS, ON TO AN ADJACENT LOT, OR TRACT OF LAND.

### LEGEND:

AIR CONDITIONING EQUIPMENT BARREL CACTUS BOULDER BOULDER JUMBLE BUILDING SETBACK LINE CATV CABLE TELEVISION CAT CLAW
CHAIN FRUIT CHOLLA
CUBIC FEET PER SECOND
CRUCIFIXION THORN CC CFC CFS CT (C) (M) (R) DE EDA E/P CRUCIFIXION THORN
DENOTES CALCULATED
DENOTES MEASURED
DENOTES MEASURED
DENOTES RECORDED
DIRECTION OF DRAINAGE
DRAINAGE EASEMENT
EDGE OF DISTURBED AREA
EDGE OF PAVEMENT

(EXIST) ELECTRIC ELEC (00.0) EXISTING CONTOUR EXISTING FIRE HYDRANT FOUND
FOUND BUILDING ENVELOPE STAKE
FOUND MONUMENT
GENERAL PURPOSE EASEMENT
IRONWOOD
IRRIGATION CONTROL VALVE
LOWEST FINISHED FLOOR
MESQUITE
OCOTILO
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PROPOSED CONTOUR
PROPOSED ELEVATION
PUBLIC UTILITIES EASEMENT
RECORD MONUMENT

RIP-RAP (SEE NOTE 9) (EXIST) TELEPHONE RISER TOP BACK OF CURB TOP OF FOOTING TOP OF RAIL TOP OF WALL TOP OF FENCE T/B/C TR TW TOF VNAE VEHICULAR NON-ACCESS EASEMENT 1 WALL OPENING FOR DRAINAGE (8"X16") WATER METER BOX WATER METER BOX WITH SERVICE

> WATER VALVE YUCCA YUCCA CLUMP YUCCA(S) under 6' in height (unless otherwise indicated)

POOL ENCLOSURES:

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 ADDPTED BY THE SCOTTSDALE ORDINANCE #3096 ADDPTED BY THE SCOTTSDALE CITY COUNCIL ON MARCH 18, 1998. POOL SHALL BE SECUPED FOR UNWANTED ACCESS AND APPROVED THROUGH SEPARATE PERMIT. E.S.L.O.

- LAND DESIGNATED AS NAOS SHALL BE PERMANENTLY MAINTAINED AS OPEN SPACE. THE ENTRE NATURAL AREA OPEN SPACE (NAOS) WILL BE PERMANENTLY MAINTAINED AS NATURAL OPEN SPACE THROUGH EASEMENT, DONATION, OR DEDICATION TO THE CITY OR OTHER ENTITY. NAOS SHALL BE MAINTAINED BY THE PROPERTY OWNER.
- NON-INDIGENOUS PLANT MATERIALS ARE LIMITED TO ENCLOSED AREAS AND SHALL NOT EXCEED 20 FEET IN HEIGHT.
- 3. TURF IS LIMITED TO ENCLOSED AREAS NOT VISIBLE OFFSITE\LOWER ELEVATIONS.
- NO PAINT COLORS SHALL BE USED WHICH HAVE A LIGHT REFLECTIVE VALUE (LRV) GREATER THAN 40% "(LRV MEASURES THE AMOUNT OF LIGHT REFLECTIVE BY A COLOR AND IS AVAILABLE FROM PAINT MANUFACTURERS.)
- 6. EXTERIOR MATERIALS AND PAINT COLORS SHALL NOT EXCEED A VALUE AND/OR CHROMA OF 6 AS INDICATED IN THE MUNSELL BOOK OF COLOR ON FILE IN THE CITY PLANNING DEPARTMENT (SAMPLES MAY BE REQUIRED).

# AS-BUILT SURVEY

THE EAST 1/2 OF THE SOUTHEAST 1/4 OF THE SOUTHWEST 1/4 OF THE NORTHWEST 1/4, OF SECTION 25, TOWNSHIP 5 NORTH, RANGE 4 EAST, OF THE GILA & SALT RIVER BASE, & MERIDAIN, MARICOPA COUNTY, ARIZONA EXCEPT THE SOUTH 40.00 FEET & EAST 20.00 FEET. SCOTTSDALE FIRE DEPARTMENT ACCESS REQUIREMENTS:

	ACCESS	GRADES FRO	OM 0% TO 12% FOR	SINGLE FAMILY RE		
DRIVE LENGTH	DRIVE	DRIVE	TURN-A-ROUND REQUIRED	HOSE	REQUIREMENTS	ATTIC PILOT SHEADS & PATIO SPRINKLERS
LESS THAN 200 FEET	12	AW	NO	< 200 FEET	YES	NO

SURVEY CERTIFICATION:

### 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	(10/16/13)		(10/16/13)		

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 WITH CITY OF SCOTTSDALE FLOODWAYS AND FLOODPLAIN ORDINANCE, CHAPTER 37, S.R.C..

PLANT SALVAGE NOTE:

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 INFORMATION.

GUEST HOUSE NOTE:
GUEST HOUSE SHALL NEVER BE OFFERED FOR RENT. GUEST HOMES ON LOTS UNDER 35,000 SQ. FT. MAY NOT PROVIDE COOKING FACILITIES. UNDER 35,000 34. FT. MOT THOSE THOSE SHALL NOT EXCEED A GROSS FOOTPRINT SIZE GREATER THAN 50% OF THE FOOT PRINT SIZE OF THE

#### 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 @ (602) 263-1100.

## LOT DATA:

192,408 S.F. / 4.41707 AC± AREA= (NET) SLOPE= NAOS REQUIRED= NAOS PROVIDED= 51,162 S.F. LOWER-DESERT LANDFORM= AREA(GROSS) 218,028 S.F. / 5.00523 AC± AREA ENCLOSED BY WALLS= 135,718 S.F./ (62%)

## BENCHMARK:

FND 2" ALUMINUM CAP 0.75' DN STAMPED T5N R4E 1/4 S26 S25 LS 33307 2002 ELEV=2221.01 (NAVD 88)

#### T.B.M.:

FND %" REBAR AT THE SOUTHWEST CORNER OF SAID PARCEL ELEV=2238.26(NAVD88)

## BENCHMARK CERTIFICATION:

HEREBY CERTIFY THAT ALL ELEVATIONS REPRESENTED ON THIS PLAN ARE BASED ON THE ELEVATION DATUM FOR THE CITY OF SCOTTSDALE BENCHMARK.

All law applicable to the public health regulations with the complete with for the distance posterior of persons of the conde-

Any parking or straying areas torgeted un-the property shall be succeed term the stread and from neighboring grapation by low watching was able to me

# FND ½" REBAR W/CAP NOT LEGIBLE ELEV=2247.46 NAOS PER 00-0262550 216-70-004 K SAFARI INVESTMENTS LLC SINGLE FAMILY RESIDENCE NW COR SEC 25 FND BRASSCAP FLUSH ELEV=2254.58 OAD NAOS PER DKT. 00-0262550 ix SCALE: 1" = 80 KEYMAP FND %" REBAR VIA DONA ROAD SHEET 2 FND ½" IRON PIPE ELEV=2237.48 216-70-002 S AZIZ ESHRAGHI SINGLE FAMILY RESIDENCE R1-190

216-70-016 JUBILEE FAMILY IRREVOCABLE TRUST

SHEET 2

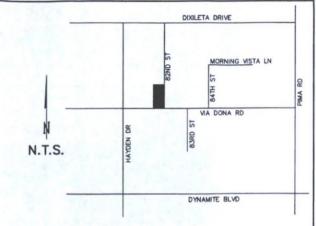
SINGLE FAMILY RESIDENCE R1-190

FND ½" REBAR W/CAP RLS 11062\

ELEV=2247.10

309.50

S89'59'28"E



## VICINITY MAP

Existing Square Footage

House - 3,154 50 55 Great House - 1,200 so ex

Faces --- 6,050 50 FT Stade - 1634 90 17

Total Existing Vider Roof \_ 11,338 soor

OWNER:

M&M RANCH LLC 8144 E. VIA DONA RD SCOTTSDALE, AZ 85266 MONICA.MMRANCH@YAHOO.COM 480-695-7359

SITE ADDRESS: TSDALE, AZ 85266

ASSESSORS PCL. NO .:

ZONING:

C.O.S. QUARTER SECTION NO .:

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THIS SURVEY WAS PREFORMED WITHOUT THE USE OF A CURRENT TITLE REPORT

DATE: AS-BUILT

12-UP-2016

3/7/18

GRAHAM SURVEYING & ENGINEERING INC Civil Engineers & Land Surveyors

7-18-14

(480) 488-4393 ADMIN2@GRAHAMENGINEERINGANDSURVEYING.COM PART OF THE NW 1/4, SEC. 25, T5N, R4E, SHT. 1 OF 2, JOB #14-131p10



P.O. BOX 1240, Carefree, Arizona 85377

