

PRELIMINARY GRADING PLAN
FOR
GENEVA VILLAS

LOCATED IN A PORTION OF SECTION 15, TOWNSHIP 1 NORTH, RANGE 7 EAST OF THE
GILA & SALT RIVER BASE & MERIDIAN, MARICOPA COUNTY, ARIZONA.



VICINITY MAP
N.T.S.

ENGINEER

D & M ENGINEERING
ATTN: DURAN THOMPSON
1020 EAST GILBERT DRIVE,
SUITE D
TEMPE, AZ 85281
(480) 350-9590

APPLICANT

BRIGHTON BROKERAGE & DEVELOPMENT LLC
753 N. 39th CIR.
MESA, AZ 85205
CONTACT: JAREN SWEENEY
PHONE: (602) 679-3942

SITE DATA

GROSS AREA: 9.999 AC(TO CENTERLINE)
NET AREA: 7.783 AC(TO RIGHT OF WAY)
PROPOSED LOTS: 27
EXISTING ZONING: RU-43
APN: 220-20-010C & D
DENSITY(GROSS): 2.7 D.U./AC.
DENSITY(NET): 3.5 D.U./AC.

LEGAL DESCRIPTION

THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF
THE NORTHEAST QUARTER OF SECTION 15, TOWNSHIP 1
NORTH, RANGE 7 EAST OF THE GILA AND SALT RIVER BASE AND
MERIDIAN, MARICOPA COUNTY, ARIZONA;

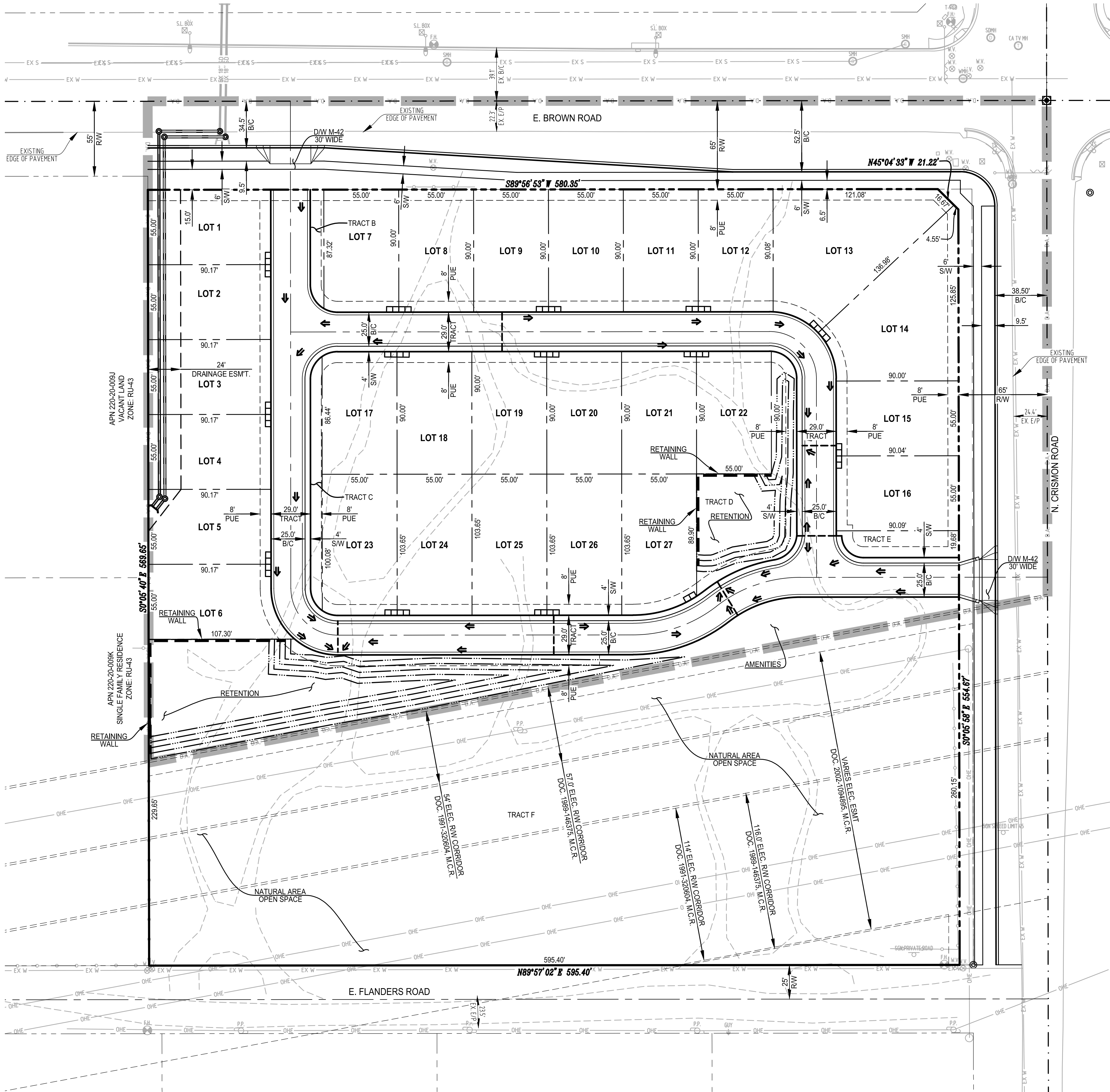
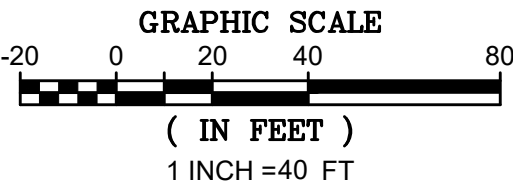
EXCEPT THE NORTH 55 FEET, THE EAST 55 FEET AND THE
SOUTH 25 FEET THEREOF; AND

EXCEPT THAT PORTION CONVEYED TO MARICOPA COUNTY, A
POLITICAL SUBDIVISION OF THE STATE OF ARIZONA RECORDED
JUNE 18, 2008 IN RECORDING NO. 20080538346, RECORDS OF
MARICOPA COUNTY, ARIZONA.

RETENTION CALCULATIONS	
RETENTION REQUIRED:	
A x I x C / 12	
A=280,543 S.F. *	
I=2.2" (NOAA ATLAS 14)	
C=0.72	
280,543 x 2.2 x 0.72 / 12=37.032 C.F.	
RETENTION PROVIDED:	
47.387 C.F.	
*AREA=GROSS AREA (-) SRP R/W	

LEGEND (SOME ITEMS MAY NOT APPLY)

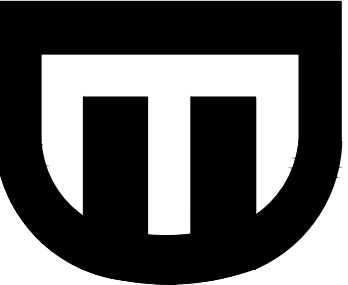
	SUBDIVISION CORNER, MONUMENT AS NOTED
	BOUNDARY LINE
	PROPERTY LINE
	ADJACENT RIGHT OF WAY LINE
	CENTERLINE
	EASEMENT LINE, AS NOTED
	ADJACENT PROPERTY LINE
	RETENTION BASIN
	RIGHT OF WAY
	MARICOPA COUNTY RECORDER
	PUBLIC UTILITY AND FACILITY EASEMENT
	GRADE BREAK
	DIRECTION OF FLOW
	DRAINAGE AREA



Call at least two full working days
before you begin excavation.
ARIZONA811
Arizona One Stop, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (762-8344)
In Maricopa County: (602) 263-1100

NOTE: THESE DRAWINGS ARE INSTRUMENTS OF SERVICE AND SHALL REMAIN THE
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TECHNICAL BOARD, CODE 32-125 AND 32-142.

D&M Engineering, LLC



GENEVA VILLAS

9960 E FLANDERS ROAD,
MESA, ARIZONA 85207

CLIENT/PROJECT

REVISIONS

DESCRIPTION

APP.

DATE

DESIGNED DTT

DRAWN AGY

CHECKED DTT

DATE 4-25-2022

SCALE 1" = 50'

PROJECT 210401

FILE NAME Siteplan

DESIGNED DTT

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