

LEGAL DESCRIPTION

PARCEL 9.29 WHICH IS LOCATED IN SECTION 27 AND 34 TOWNSHIP 1 SOUTH, RANGE 2 WEST PER THE GILA AND SALT RIVER BASE AND MERIDIAN, TOWN OF GOODYEAR, COUNTY OF MARICOPA, STATE OF ARIZONA, DESCRIBED AS FOLLOWS:

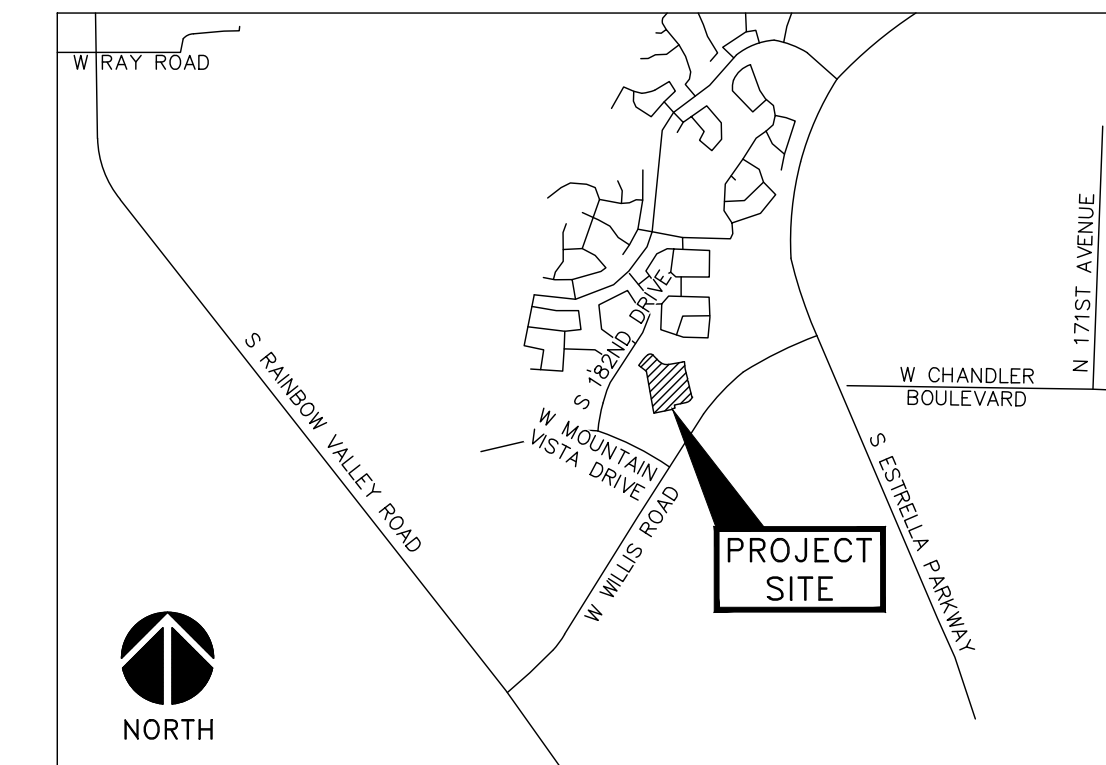
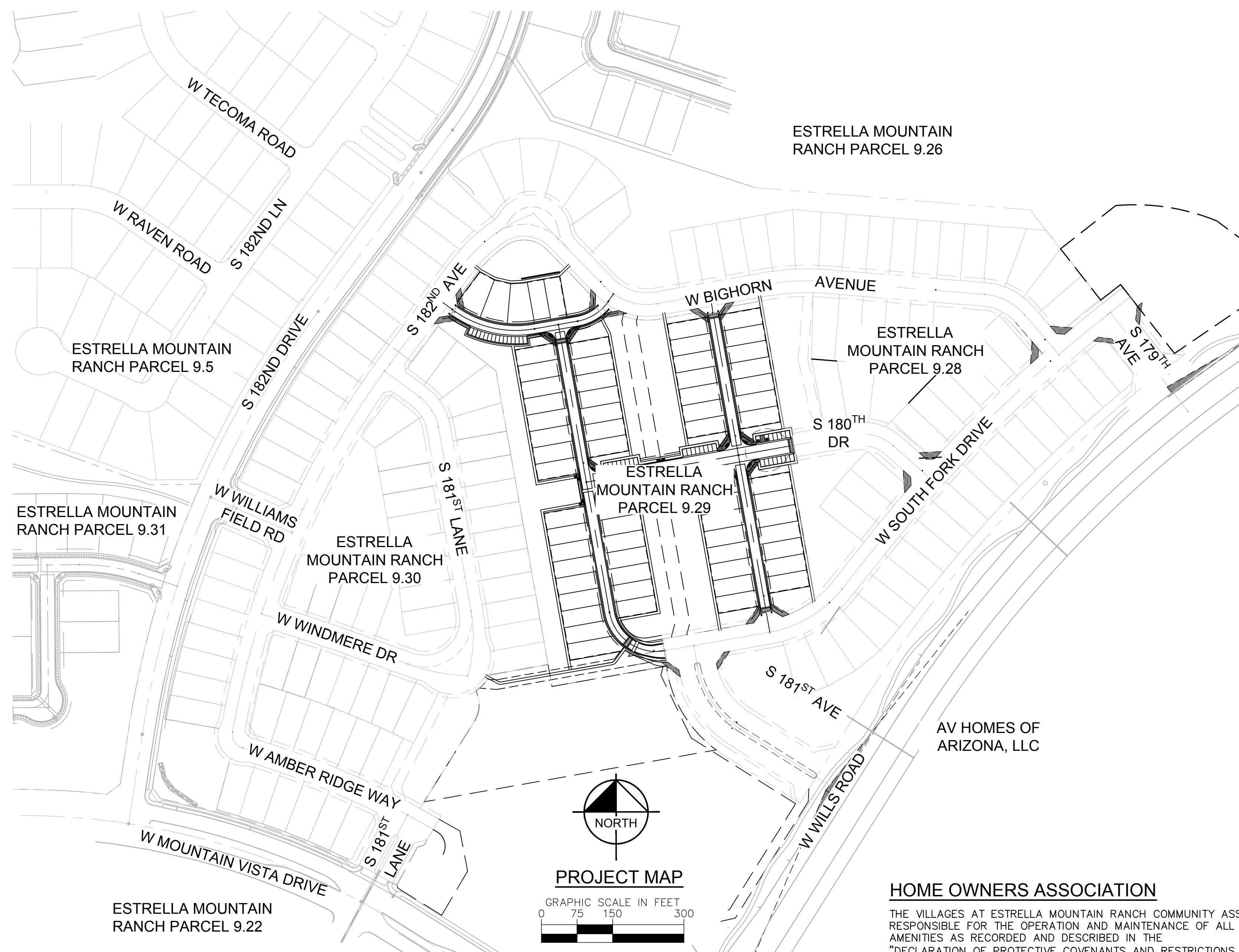
COMMENCING AT A GLO BRASS CAP BEING THE SOUTHEAST CORNER OF SAID SECTION 27, WHOSE SOUTH ONE-QUARTER CORNER BEARS SOUTH 88°51'31" WEST, A DISTANCE OF 2,731.34 FEET;
 THENCE ALONG THE SOUTH SECTION LINE OF SAID SECTION 27 SOUTH 88°51'31" WEST, A DISTANCE OF 1,306.15 FEET, TO THE POINT OF BEGINNING;
 THENCE LEAVING SAID SOUTH SECTION LINE NORTH 10°04'33" WEST, A DISTANCE OF 38.88 FEET;
 THENCE NORTH 79°55'27" EAST, A DISTANCE OF 15.00 FEET;
 THENCE NORTH 10°04'33" WEST, A DISTANCE OF 16.50 FEET;
 THENCE NORTH 31°52'38" WEST, A DISTANCE OF 5.39 FEET;
 THENCE NORTH 10°04'33" WEST, A DISTANCE OF 33.16 FEET;
 THENCE NORTH 11°43'32" EAST, A DISTANCE OF 5.39 FEET;
 THENCE NORTH 10°04'33" WEST, A DISTANCE OF 16.50 FEET;
 THENCE SOUTH 79°55'27" WEST, A DISTANCE OF 15.00 FEET;
 THENCE NORTH 10°04'33" WEST, A DISTANCE OF 272.91 FEET;
 THENCE SOUTH 79°55'27" WEST, A DISTANCE OF 83.00 FEET;
 THENCE SOUTH 34°55'27" WEST, A DISTANCE OF 11.31 FEET;
 THENCE SOUTH 79°55'27" WEST, A DISTANCE OF 28.00 FEET;
 THENCE NORTH 55°04'33" WEST, A DISTANCE OF 11.31 FEET;
 THENCE SOUTH 79°55'27" WEST, A DISTANCE OF 89.93 FEET, TO THE BEGINNING OF A TANGENT CURVE WHOSE RADIUS IS 158.00 FEET;
 THENCE NORTHWESTERLY ON A CURVE TO THE RIGHT, WHOSE CENTRAL ANGLE IS 37°14'28", AND A LENGTH OF 102.70 FEET;
 THENCE SOUTH 78°47'23" WEST, A DISTANCE OF 11.92 FEET;
 THENCE NORTH 44°35'38" WEST, A DISTANCE OF 14.00 FEET, TO THE BEGINNING OF A NON-TANGENT CURVE WHOSE RADIUS BEARS NORTH 44°35'38" WEST, 100.00 FEET;
 THENCE SOUTHWESTERLY ON A CURVE TO THE RIGHT, WHOSE CENTRAL ANGLE IS 5°01'37", AND AN ARC LENGTH OF 8.77 FEET;
 THENCE NORTH 39°34'01" WEST, A DISTANCE OF 14.00 FEET;
 THENCE NORTH 1°16'03" EAST, A DISTANCE OF 13.42 FEET, TO THE BEGINNING OF A NONTANGENT CURVE WHOSE RADIUS BEARS NORTH 43°30'49" EAST, 158.00 FEET;
 THENCE NORTHWESTERLY ON A CURVE TO THE RIGHT, WHOSE CENTRAL ANGLE IS 2°18'35", AND AN ARC LENGTH OF 6.37 FEET;
 THENCE NORTH 44°10'36" WEST, A DISTANCE OF 140.31 FEET, TO THE BEGINNING OF A TANGENT CURVE WHOSE RADIUS IS 67.00 FEET;
 THENCE WESTERLY ON A CURVE TO THE LEFT, WHOSE CENTRAL ANGLE IS 80°56'52", AND A LENGTH OF 94.64 FEET, TO THE BEGINNING OF A COMPOUND CURVE WHOSE RADIUS IS 292.99 FEET;
 THENCE SOUTHWESTERLY ON A CURVE TO THE LEFT, WHOSE CENTRAL ANGLE IS 18°35'12", AND A LENGTH 95.05 FEET;
 THENCE SOUTH 36°32'00" WEST, A DISTANCE OF 59.30 FEET;
 THENCE SOUTH 8°31'26" EAST, A DISTANCE OF 11.30 FEET;
 THENCE SOUTH 35°32'09" WEST, A DISTANCE OF 14.00 FEET, TO THE BEGINNING OF A NONTANGENT CURVE WHOSE RADIUS BEARS NORTH 35°32'09" EAST, 225.00 FEET;
 THENCE NORTHEASTERLY ON A CURVE TO THE RIGHT, WHOSE CENTRAL ANGLE IS 0°07'01", AND AN ARC LENGTH OF 0.46 FEET;
 THENCE SOUTH 35°39'10" WEST, A DISTANCE OF 14.00 FEET;
 THENCE SOUTH 81°28'58" WEST, A DISTANCE OF 11.32 FEET;
 THENCE SOUTH 36°32'00" WEST, A DISTANCE OF 23.88 FEET;
 THENCE SOUTH 52°18'42" EAST, A DISTANCE OF 155.11 FEET;
 THENCE SOUTH 10°04'33" EAST, A DISTANCE OF 674.95 FEET;
 THENCE NORTH 79°55'27" EAST, A DISTANCE OF 245.70 FEET;
 THENCE NORTH 31°11'34" WEST, A DISTANCE OF 8.00 FEET;
 THENCE NORTH 10°04'33" WEST, A DISTANCE OF 49.66 FEET;
 THENCE NORTH 79°55'27" EAST, A DISTANCE OF 194.91 FEET;
 THENCE NORTH 34°55'27" EAST, A DISTANCE OF 22.63 FEET;
 THENCE NORTH 79°55'27" EAST, A DISTANCE OF 14.00 FEET;
 THENCE NORTH 10°04'33" WEST, A DISTANCE OF 1.87 FEET;
 THENCE NORTH 79°55'27" EAST, A DISTANCE OF 14.00 FEET;
 THENCE SOUTH 59°21'48" EAST, A DISTANCE OF 23.90 FEET, TO THE BEGINNING OF A NON-TANGENT CURVE WHOSE RADIUS BEARS NORTH 18°14'09" WEST, A DISTANCE OF 225.00 FEET;
 THENCE EASTERLY ON A CURVE TO THE LEFT, WHOSE CENTRAL ANGLE IS 19°36'24", AND A LENGTH OF 76.99 FEET;
 THENCE NORTH 10°04'33" WEST, A DISTANCE OF 250.35 FEET, TO THE POINT OF BEGINNING.
 SAID AREA CONTAINS 449,587 SQUARE FEET OR 10.32 ACRES, MORE OR LESS.

SITE DATA	
DESCRIPTION	QUANTITY
LOT NUMBERS	1 - 65
NUMBER OF LOTS	65
MINIMUM LOT SIZE (SF)	3,002
AVERAGE LOT SIZE (SF)	3,070
MAXIMUM LOT SIZE (SF)	4,005
TOTAL LOT AREA (SF)	199,523
TOTAL LOT AREA (AC)	4.58
OPEN SPACE % OF GROSS AREA	38.10%
TOTAL TRACT AREA, "B"-"G" (AC)	3.93
TOTAL ROADWAY AREA TRACT "A" (AC)	1.81
GROSS AREA (AC)	10.32
GROSS DENSITY (D.U./AC)	6.30
RESIDENTIAL DEVELOPMENT STANDARDS (SFD/A)	
MINIMUM LOT WIDTH (FT)	30
MINIMUM LOT DEPTH (FT)	80
MAXIMUM HEIGHT (FT)	40 (3 STORIES)
MAX. BUILDING COVERAGE	75%
MIN. FRONT YARD SETBACK (FT)	18 (1) (9)
MIN. SIDE YARD SETBACK (FT)	0 & 5 (3)
MIN. REAR YARD SETBACK (FT) (10)	10 (4)
PARKING	(6)

- NOTES:**
- MINIMUM SETBACK TO A FRONT PORCH IS 8 FEET. MINIMUM SETBACK TO SIDE ENTRY GARAGE OR LIVABLE SPACE IS 10' (FEET).
 - PRODUCT CONFIGURATIONS WITH SIDE YARD USE AND BENEFIT EASEMENTS AND "ZERO" LOT LINES ARE ALLOWED.
 - MINIMUM SETBACK TO READ PATIO COVER IS 10 FEET.
 - TWO ENCLOSED SPACES PER DWELLING UNIT, SIDE-BY-SIDE OR TANDEM.
 - MINIMUM SETBACK TO AN ALLEY LOADED GARAGE IS 5 FEET.
 - WHERE READ YARD VIEW-FENCING IS UTILIZED, THE MINIMUM SEPARATION BETWEEN TWO REAR YARDS SHALL BE 40 FEET.

PRELIMINARY PLAT FOR ESTRELLA PARCEL 9.29

A PORTION OF SECTION 27 AND 34, TOWNSHIP 1 SOUTH, RANGE 2 WEST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA



VICINITY MAP
GOODYEAR, AZ
N.T.S.

ENGINEER

KIMLEY-HORN & ASSOCIATES
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PHOENIX, ARIZONA 85020
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EMAIL: CURTIS.BROWN@KIMLEY-HORN.COM
CONTACT: CURTIS BROWN, P.E.

OWNER/DEVELOPER

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5090 N. 40TH STREET, SUITE 210
PHOENIX, ARIZONA 85018
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EMAIL: PTEICHE@NEWLANDCO.COM
CONTACT: PETE TEICHE

SURVEYOR

STRATEGIC SURVEY
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TEMPE, AZ 85282
TELEPHONE: (480) 865-4399
EMAIL: JMOYSES@SURVEYING.COM
CONTACT: JOSH MOYSES

UTILITIES

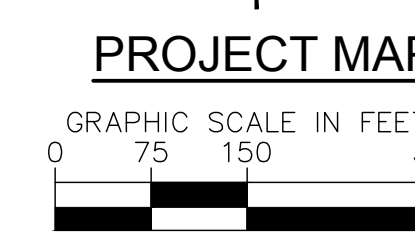
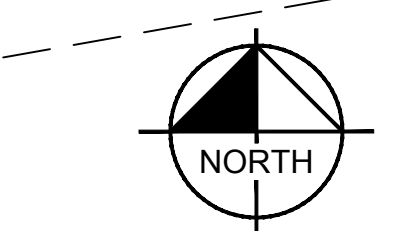
WATER	CITY OF GOODYEAR
SEWER	CITY OF GOODYEAR
ELECTRIC	ARIZONA PUBLIC SERVICE CO
TELEPHONE/CABLE T.V.	COX COMMUNICATIONS/CENTURY LINK
GAS	SOUTHWEST GAS
RECLAIMED WATER	NEWLAND

SHEET INDEX

SHEET INDEX	
SHEET	DESCRIPTION
1	COVER SHEET
2	DETAIL SHEET
3	PRE-PLAT PLAN SHEET

LEGEND

- PROPERTY/LOT LINE
- PROPOSED EASEMENT
- EXISTING EASEMENT
- PROPOSED WATER LINE
- EXISTING WATER LINE
- PROPOSED STORM DRAIN
- PROPOSED SWALE
- PROPOSED RIGHT-OF-WAY
- PROPOSED SEWER LINE
- EXISTING SEWER LINE
- PROPOSED CENTERLINE
- BUILDING SETBACK
- PROPOSED SURVEY MONUMENT
- PROPOSED FIRE HYDRANT
- PUE PUBLIC UTILITY EASEMENT
- R/W RIGHT-OF-WAY
- B/C BACK OF CURB
- TYP. TYPICAL
- EVAE EMERGENCY VEHICLE ACCESS EASEMENT
- SVT SIGHT VISIBILITY TRIANGLE
- AE ACCESS EASEMENT
- DE DRAINAGE EASEMENT
- SE SEWER EASEMENT
- BSB BUILDING SETBACK
- CFS CUBIC FEET PER SECOND
- 80.2 P PAVEMENT SPOT ELEVATION AT FINISHED GRADE
- FL FLOW LINE
- EG EXISTING GRADE
- 0.95% SLOPE AT FINISHED GRADE
- 10 PROPOSED LOT NUMBERS
- PROPOSED SIGHT VISIBILITY TRIANGLE
- PROPOSED SIGHT VISIBILITY TRIANGLE PER G-3232



EDU DENSITY CALCULATION	
NUMBER OF DWELLING UNITS	65
DIVIDED BY ADJUSTED GROSS AREA	7.52
ADJUSTED GROSS DENSITY	8.65

EDU CALCULATION	
NUMBER OF DWELLING UNITS	65
EQUIVALENT EDU FACTOR FOR 6-10 DU/AC (0.73 PER DU)	0.73
NUMBER OF EDUS REQUIRED FOR PROJECT	47.45

HOME OWNERS ASSOCIATION

THE VILLAGES AT ESTRELLA MOUNTAIN RANCH COMMUNITY ASSOCIATION, INC. IS RESPONSIBLE FOR THE OPERATION AND MAINTENANCE OF ALL TRACTS AND AMENITIES AS RECORDED AND DESCRIBED IN THE "DECLARATION OF PROTECTIVE COVENANTS AND RESTRICTIONS FOR THE VILLAGES AT ESTRELLA MOUNTAIN RANCH", PER DOCKET NUMBER 97-0584915, AS RECORDED IN THE RECORDER'S OFFICE OF MARICOPA COUNTY, ARIZONA.

MONUMENT NOTES

- GLO BRASS CAP AT THE NORTHWEST CORNER OF SECTION 14, TOWNSHIP 1 SOUTH, RANGE WEST.
- FLUSH BRASS CAP AT THE INTERSECTION OF SAN MIGUEL AND ESTRELLA PARKWAY.

H.O.A NOTE

THE PROJECT WILL BE INCORPORATED INTO THE EXISTING VILLAGES AT ESTRELLA MOUNTAIN RANCH COMMUNITY ASSOCIATION.

BASIS OF BEARING

THE SOUTH LINE OF THE SOUTHEAST ONE-QUARTER OF SECTION 27, TOWNSHIP 1 SOUTH, RANGE 2 WEST, OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA BEARING: S88°51'31"W

BENCHMARK

G.L.O. BRASS CAP AT THE NORTHWEST CORNER OF SECTION 14, T.1.S., R.2.W., ELEVATION = 973.37 NGVD 29 (OLD CITY OF GOODYEAR DATUM)

FOUND BRASS CAP FLUSH AT THE INTERSECTION OF SAN MIGUEL & ESTRELLA PARKWAY. ELEVATION IS 1026.73 NGVD 29 (OLD CITY OF GOODYEAR DATUM).

TO ACHIEVE NAVD 88 (NEW CITY OF GOODYEAR DATUM) ADD 1.64'



Kimley»Horn
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 Phoenix, Arizona 85020 (602) 944-5500

ESTRELLA PARCEL 9.29
 GOODYEAR, ARIZONA
 PRELIMINARY PLAT
 COVER SHEET

PROJECT NAME: EMR PARCEL 9.29

PROJECT NO. 291306003
 DRAWING NAME COVER
 1 OF 3

DATE: 12/4/2020

SCALE (H): 1"=150'
 SCALE (V): NONE

DESIGNED BY: MML
 DRAWN BY: JHT
 CHECKED BY: CLB

REVISION

BY DATE APPR.

K:\VHK_Civil\291306003 - Estrella Parcel 9.29\CAD\Pre Plat\306003PP-01-CV.dwg, Layout:layout1 Dec 15, 2020 - 10:32am Kate.Randolph
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