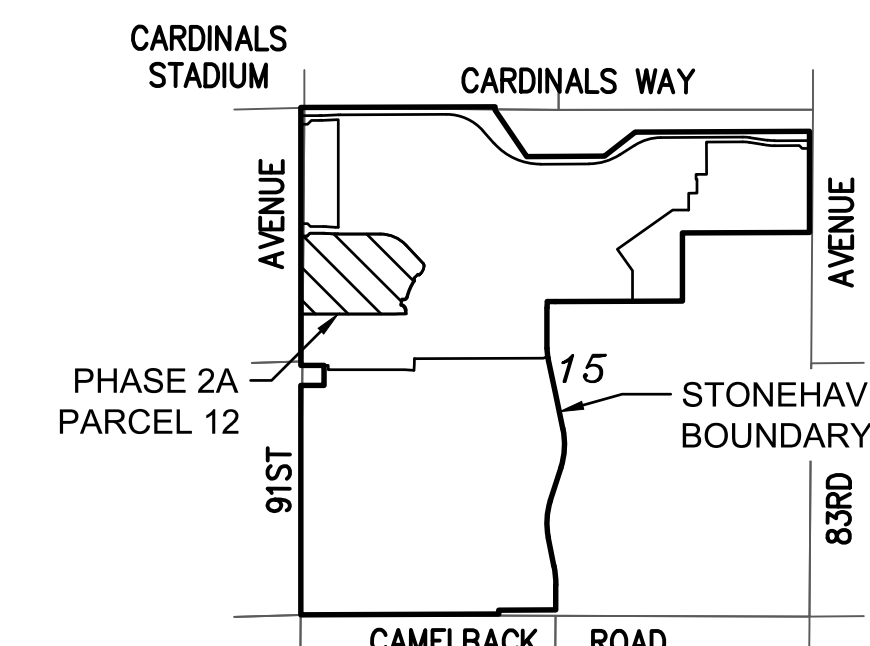


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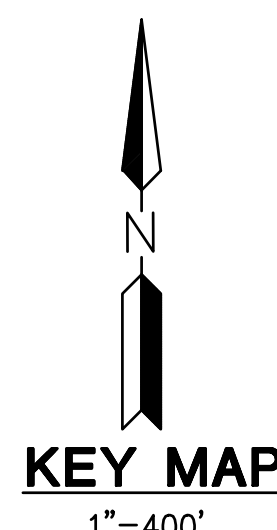
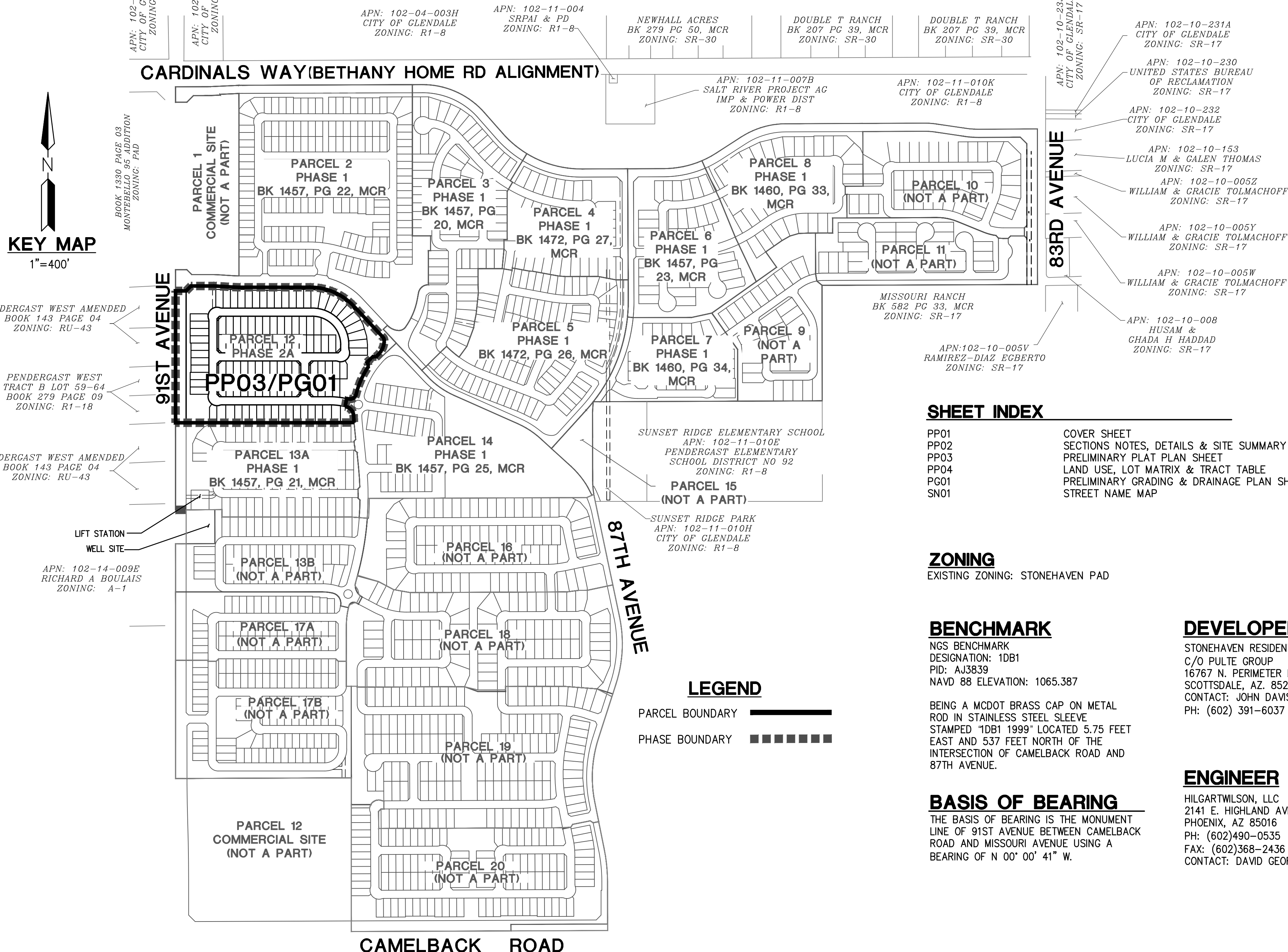
A PORTION OF LAND BEING SITUATED WITHIN THE NORTH HALF OF SECTION 15, TOWNSHIP 2 NORTH, RANGE 1 EAST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:  
 COMMENCING AT A FOUND PK NAIL ACCEPTED AS THE NORTHWEST CORNER OF SAID SECTION 15 FROM WHICH A FOUND MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION BRASS CAP IN HAND HOLE ACCEPTED AS THE WEST QUARTER CORNER OF SAID SECTION 15 BEARS SOUTH 00°00'00" EAST, 2641.41 FEET;  
 THENCE SOUTH 00°00'00" EAST, 1,340.05 FEET ALONG THE WEST LINE OF THE NORTHWEST QUARTER OF SAID SECTION 15 TO THE POINT OF BEGINNING;  
 THENCE LEAVING SAID WEST LINE, NORTH 90°00'00" EAST, 65.00 FEET TO THE SOUTHERLY RIGHT OF WAY LINE OF MONTEBELLO AVENUE PER THE MAP OF DEDICATION AS RECORDED IN BOOK 1464, PAGE 14, MARICOPA COUNTY RECORDS;  
 THENCE ALONG SAID SOUTHERLY RIGHT OF WAY LINE THE FOLLOWING 9 COURSES: THENCE NORTH 45°00'00" EAST, 42.43 FEET;  
 THENCE NORTH 90°00'00" EAST, 140.09 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE SOUTHERLY, HAVING A RADIUS OF 365.00 FEET;  
 THENCE EASTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 03°32'56", AN ARC LENGTH OF 22.61 FEET TO A TANGENT LINE;  
 THENCE SOUTH 86°27'04" EAST, 100.59 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE NORTHERLY, HAVING A RADIUS OF 435.00 FEET;  
 THENCE EASTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 03°32'56", AN ARC LENGTH OF 26.94 FEET TO A TANGENT LINE;  
 THENCE NORTH 90°00'00" EAST, 444.09 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF 365.00 FEET;  
 THENCE SOUTHEASTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 46°50'53", AN ARC LENGTH OF 298.44 FEET TO A TANGENT LINE;  
 THENCE SOUTH 43°09'07" EAST, 262.77 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE WESTERLY, HAVING A RADIUS OF 30.00 FEET;  
 THENCE SOUTHEASTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 44°03'21", AN ARC LENGTH OF 23.07 FEET TO THE BEGINNING OF A TANGENT COMPOUND CURVE CONCAVE NORTHWESTERLY, HAVING A RADIUS OF 122.00 FEET;  
 THENCE SOUTHWESTERLY ALONG THE WESTERLY RIGHT OF WAY LINE OF 89TH AVENUE PER SAID MAP OF DEDICATION AND SOUTHERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 43°55'08", AN ARC LENGTH OF 93.52 FEET TO THE BEGINNING OF A TANGENT REVERSE CURVE CONCAVE SOUTHEASTERLY, HAVING A RADIUS OF 525.00 FEET;  
 THENCE CONTINUING ALONG SAID WESTERLY RIGHT OF WAY AND SOUTHWESTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 02°09'38", AN ARC LENGTH OF 19.80 FEET TO A NON-TANGENT LINE;  
 THENCE SOUTH 89°20'50" WEST, 20.27 FEET ALONG THE WEST LINE OF TRACT 14D PER THE FINAL PLAT OF STONEHAVEN PARCEL 14 AS RECORDED IN BOOK 1457, PAGE 25, MARICOPA COUNTY RECORDS;  
 THENCE CONTINUING ALONG SAID WEST LINE, SOUTH 46°50'53" WEST, 50.00 FEET; THENCE CONTINUING ALONG SAID WEST LINE, SOUTH 43°09'07" EAST, 7.55 FEET;  
 THENCE CONTINUING ALONG SAID WEST LINE, SOUTH 04°14'01" EAST, 23.34 FEET TO A NON-TANGENT CURVE, CONCAVE SOUTHEASTERLY, HAVING A RADIUS OF 525.00 FEET, THE CENTER OF WHICH BEARS SOUTH 56°07'56" EAST;  
 THENCE ALONG THE WESTERLY RIGHT OF WAY LINE OF 89TH AVENUE PER SAID FINAL PLAT AND SOUTHWESTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 20°21'47", AN ARC LENGTH OF 186.59 FEET TO A NON-TANGENT LINE TO THE BEGINNING OF A TANGENT REVERSE CURVE CONCAVE NORTHERLY, HAVING A RADIUS OF 36.00 FEET;  
 THENCE SOUTHWESTERLY ALONG SAID WESTERLY RIGHT OF WAY LINE THE FOLLOWING 6 COURSES:  
 THENCE SOUTHWESTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 85°49'04", AN ARC LENGTH OF 53.92 FEET TO A TANGENT LINE;  
 THENCE NORTH 80°40'39" WEST, 17.20 FEET;  
 THENCE SOUTH 09°19'21" WEST, 50.00 FEET;  
 THENCE SOUTH 80°40'39" EAST, 1.22 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF 60.00 FEET;  
 THENCE SOUTHEASTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 79°39'05", AN ARC LENGTH OF 83.41 FEET TO THE BEGINNING OF A TANGENT REVERSE CURVE CONCAVE EASTERLY, HAVING A RADIUS OF 525.00 FEET;  
 THENCE SOUTHERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 04°22'16", AN ARC LENGTH OF 40.05 FEET TO A NON-TANGENT LINE;  
 THENCE LEAVING SAID WESTERLY RIGHT OF WAY LINE, NORTH 90°00'00" WEST, 78.69 FEET ALONG THE NORTH LINE OF THE FINAL PLAT OF STONEHAVEN PARCEL 13A AS RECORDED IN BOOK 1457, PAGE 21, MARICOPA COUNTY RECORDS;  
 THENCE CONTINUING ALONG SAID NORTH LINE, SOUTH 88°16'54" WEST, 50.02 FEET; THENCE CONTINUING ALONG SAID NORTH LINE, NORTH 90°00'00" WEST, 968.76 FEET;  
 THENCE LEAVING SAID NORTH LINE, NORTH 00°00'00" EAST, 810.86 FEET ALONG THE WEST LINE OF THE NORTHWEST QUARTER OF SAID SECTION 15 TO THE POINT OF BEGINNING.

**PRELIMINARY PLAT FOR A SUBDIVISION  
 STONEHAVEN - PHASE 2A - PARCEL 12  
 GLENDALE, ARIZONA**

A PORTION OF THE NORTHWEST QUARTER OF SECTION 15, TOWNSHIP 2 NORTH, RANGE 1 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN MARICOPA COUNTY, ARIZONA



**LOCATION MAP**  
NTS



**SHEET INDEX**

PP01	COVER SHEET
PP02	SECTIONS NOTES, DETAILS & SITE SUMMARY
PP03	PRELIMINARY PLAT PLAN SHEET
PP04	LAND USE, LOT MATRIX & TRACT TABLE
PG01	PRELIMINARY GRADING & DRAINAGE PLAN SHEET
SN01	STREET NAME MAP

**ZONING**

EXISTING ZONING: STONEHAVEN PAD

**BENCHMARK**

NGS BENCHMARK  
 DESIGNATION: 1DB1  
 PID: A33839  
 NAVD 88 ELEVATION: 1065.387  
 BEING A MCDOT BRASS CAP ON METAL ROD IN STAINLESS STEEL SLEEVE  
 STAMPED "1DB1 1999" LOCATED 5.75 FEET EAST AND 537 FEET NORTH OF THE INTERSECTION OF CAMELBACK ROAD AND 87TH AVENUE.

**BASIS OF BEARING**

THE BASIS OF BEARING IS THE MONUMENT LINE OF 91ST AVENUE BETWEEN CAMELBACK ROAD AND MISSOURI AVENUE USING A BEARING OF N 00° 00' 41" W.

**DEVELOPER/OWNER**

STONEHAVEN RESIDENTIAL JV, LLC  
 C/O PULTE GROUP  
 16767 N. PERIMETER DRIVE, SUITE 100  
 SCOTTSDALE, AZ. 85260  
 CONTACT: JOHN DAVISON  
 PH: (602) 391-6037

**ENGINEER**

HILGARTWILSON, LLC  
 2141 E. HIGHLAND AVENUE SUITE 250  
 PHOENIX, AZ 85016  
 PH: (602)490-0535  
 FAX: (602)368-2436  
 CONTACT: DAVID GEORGE

**FLOOD INFORMATION**

ACCORDING TO FLOOD INSURANCE RATE MAP NUMBERS 04013C1715L AND 04013C1695L DATED OCTOBER 16, 2013, THE SUBJECT PROPERTY IS LOCATED IN ZONE X. ZONE X IS DEFINED AS: "THE FLOOD INSURANCE RATE ZONES THAT CORRESPOND TO THE AREAS OUTSIDE THE 100-YEAR SHEET FLOW FLOODING WHERE AVERAGE DEPTHS ARE LESS THAN 1 FOOT, AREAS OF 100-YEAR STREAM FLOODING WHERE THE CONTRIBUTING DRAINAGE AREAS ARE LESS THAN 1 SQUARE MILE, OR AREAS PROTECTED FROM THE 100-YEAR FLOOD BY LEVEES. NO BASE FLOOD ELEVATIONS OR DEPTHS ARE SHOWN WITHIN THIS ZONE."

**UTILITY & SERVICE PROVIDERS:**

WATER	CITY OF GLENDALE
SEWER	CITY OF GLENDALE
ELECTRIC	SRP
TELEPHONE	CENTURY LINK
GAS	SOUTHWEST GAS COMPANY
CABLE TV	COX COMMUNICATIONS
POLICE	GLENDALE POLICE DEPARTMENT
FIRE	GLENDALE FIRE DEPARTMENT
REFUSE	CITY OF GLENDALE
SCHOOL DISTRICT	PENDERGAST SCHOOL DISTRICT/ TOLLESON UNION NO. 214



**PLANNING  
 RECEIVED  
 DEC 19 2019**

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 www.hilgartwilson.com

**STONEHAVEN - PHASE 2A  
 PARCEL 12**  
 91ST AVENUE & CAMELBACK ROAD  
 GLENDALE, ARIZONA

**PRELIMINARY PLAT COVERSHEET**

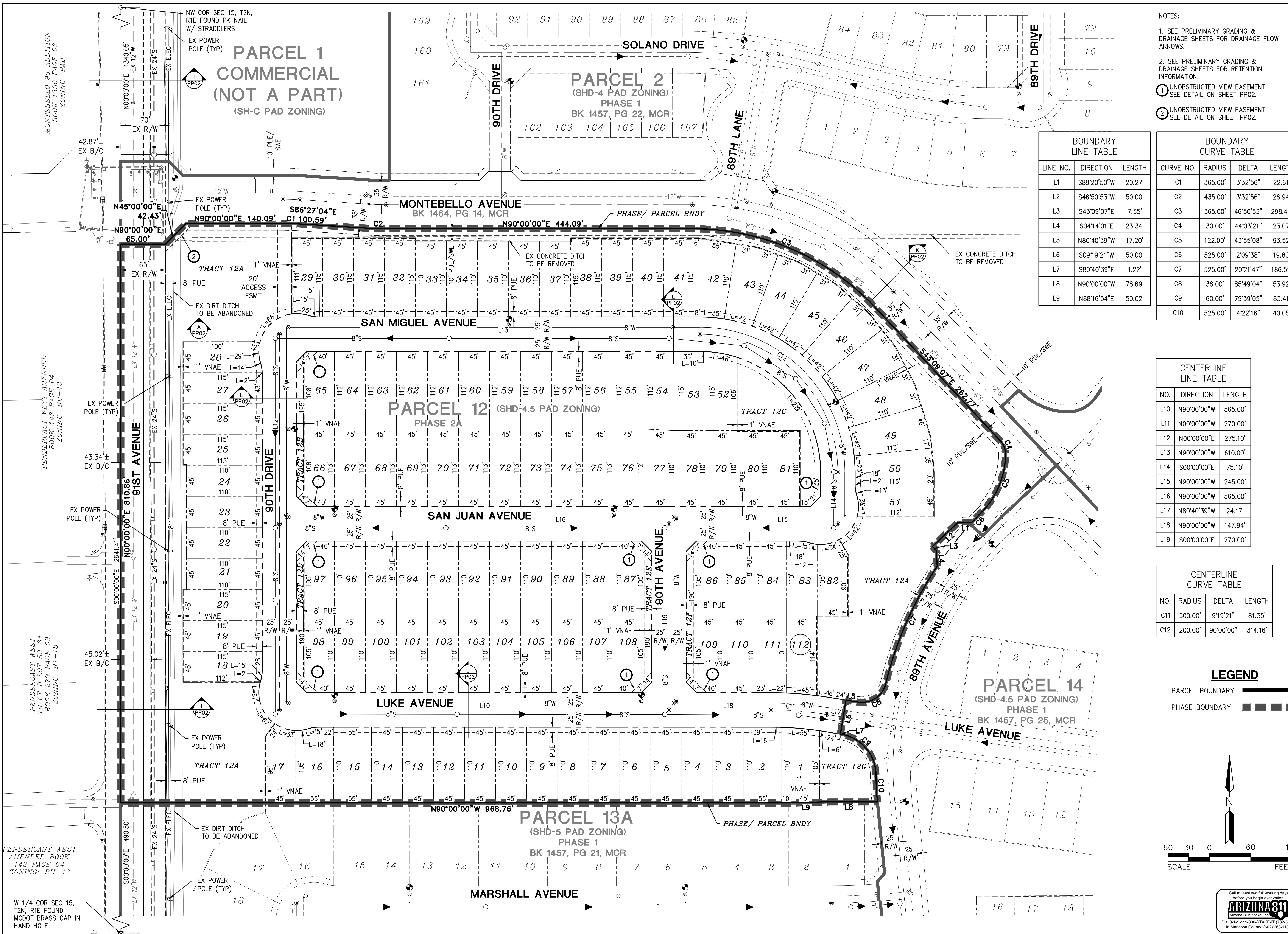
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 PROJ NO.: 1394  
 DATE: DEC 2019  
 SCALE: AS SHOWN  
 DRAWN: AM  
 DESIGNED: DWV  
 APPROVED: DWG

DWG. NO.  
**PP01**

SHT. 1 OF 6



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- NOTES:**
- SEE PRELIMINARY GRADING & DRAINAGE SHEETS FOR DRAINAGE FLOW ARROWS.
  - SEE PRELIMINARY GRADING & DRAINAGE SHEETS FOR RETENTION INFORMATION.
  - UNOBSTRUCTED VIEW EASEMENT. SEE DETAIL ON SHEET PP02.
  - UNOBSTRUCTED VIEW EASEMENT. SEE DETAIL ON SHEET PP02.

**BOUNDARY LINE TABLE**

LINE NO.	DIRECTION	LENGTH
L1	S89°20'50"W	20.27'
L2	S46°50'53"W	50.00'
L3	S43°09'07"E	7.55'
L4	S04°14'01"E	23.34'
L5	N80°40'39"W	17.20'
L6	S09°19'21"W	50.00'
L7	S80°40'39"E	1.22'
L8	N90°00'00"W	78.69'
L9	N88°16'54"E	50.02'

**BOUNDARY CURVE TABLE**

CURVE NO.	RADIUS	DELTA	LENGTH
C1	365.00'	3°32'56"	22.61'
C2	435.00'	3°32'56"	26.94'
C3	365.00'	46°50'53"	298.44'
C4	30.00'	44°03'21"	23.07'
C5	122.00'	43°55'08"	93.52'
C6	525.00'	2°09'38"	19.80'
C7	525.00'	20°21'47"	186.59'
C8	36.00'	85°49'04"	53.92'
C9	60.00'	79°39'05"	83.41'
C10	525.00'	4°22'16"	40.05'

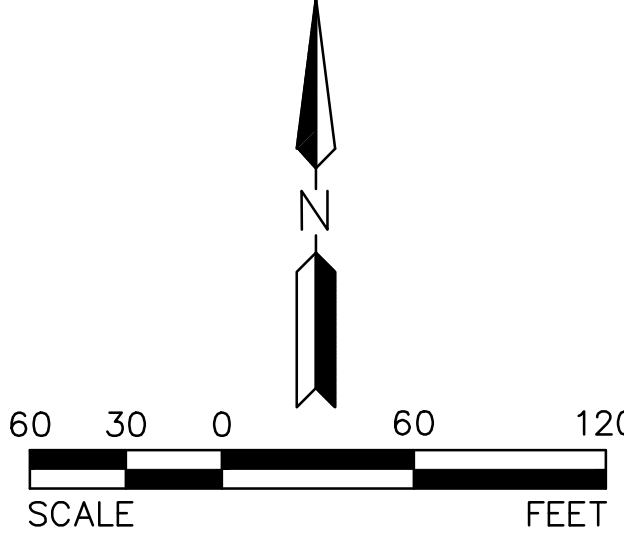
**CENTERLINE LINE TABLE**

NO.	DIRECTION	LENGTH
L10	N90°00'00"W	565.00'
L11	N00°00'00"W	270.00'
L12	N00°00'00"E	275.10'
L13	N90°00'00"W	610.00'
L14	S00°00'00"E	75.10'
L15	N90°00'00"W	245.00'
L16	N90°00'00"W	565.00'
L17	N80°40'39"W	24.17'
L18	N90°00'00"W	147.94'
L19	S00°00'00"E	270.00'

**CENTERLINE CURVE TABLE**

NO.	RADIUS	DELTA	LENGTH
C11	500.00'	9°19'21"	81.35'
C12	200.00'	90°00'00"	314.16'

- LEGEND**
- PARCEL BOUNDARY
  - PHASE BOUNDARY



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PHOENIX, AZ 85016

**STONEHAVEN - PHASE 2A**  
**PARCEL 12**  
91ST AVENUE & CAMELBACK ROAD  
GLENDALE, ARIZONA

**PRELIMINARY PLAT**

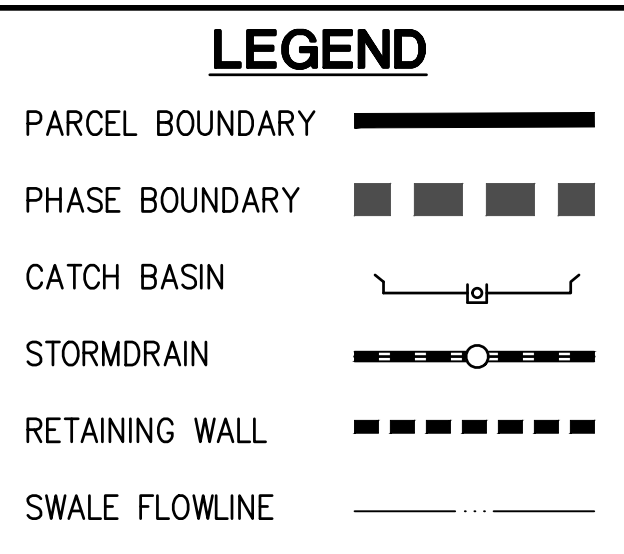
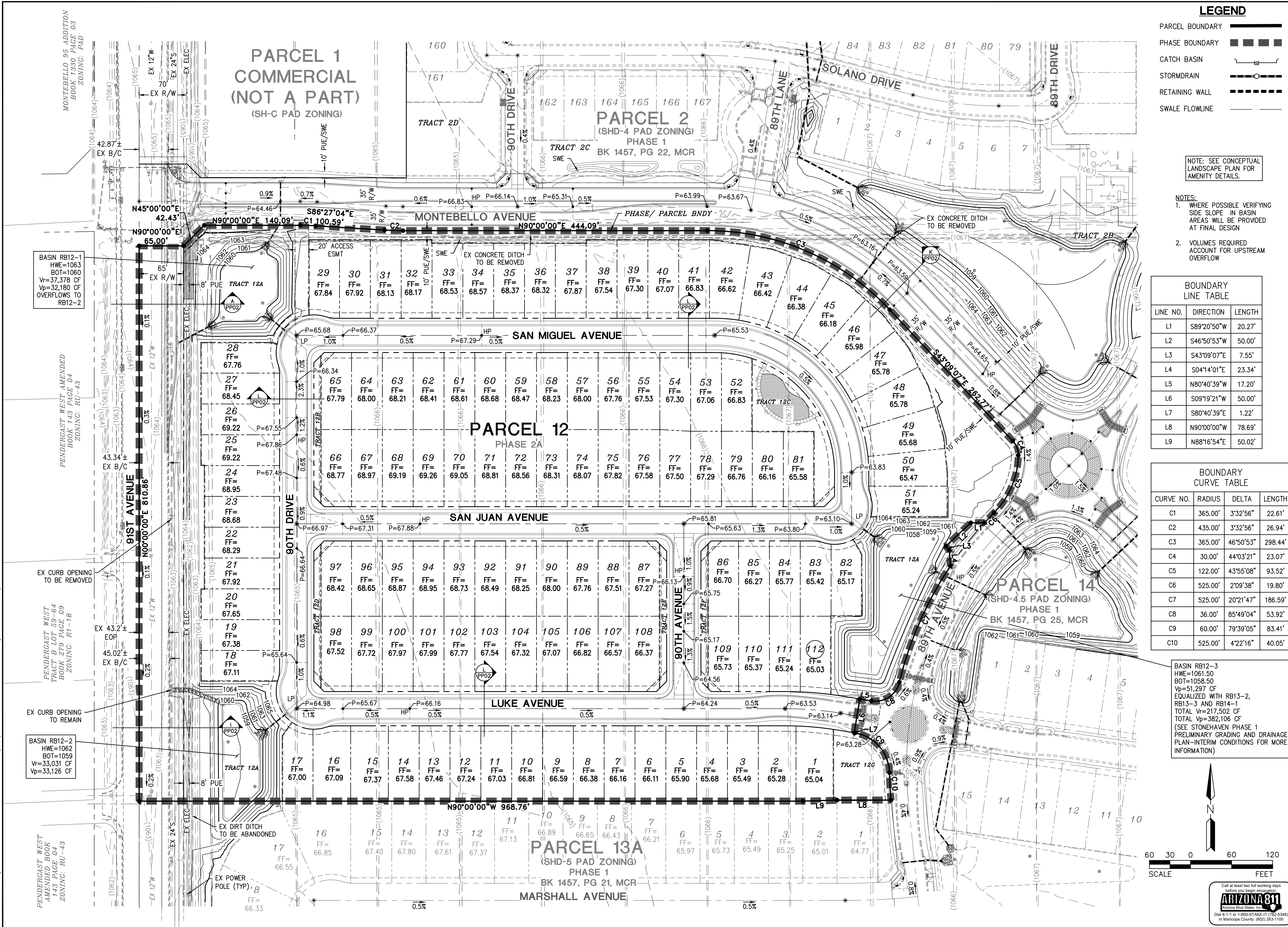
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DATE: DEC 2019  
SCALE: 1"=60'  
DRAWN: AM  
DESIGNED: DWV  
APPROVED: DWG

DWG. NO.  
**PP03**

SHT. 3 OF 6



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NOTE: SEE CONCEPTUAL LANDSCAPE PLAN FOR AMENITY DETAILS.

- NOTES:**
- WHERE POSSIBLE VERIFYING SIDE SLOPE IN BASIN AREAS WILL BE PROVIDED AT FINAL DESIGN
  - VOLUMES REQUIRED ACCOUNT FOR UPSTREAM OVERFLOW

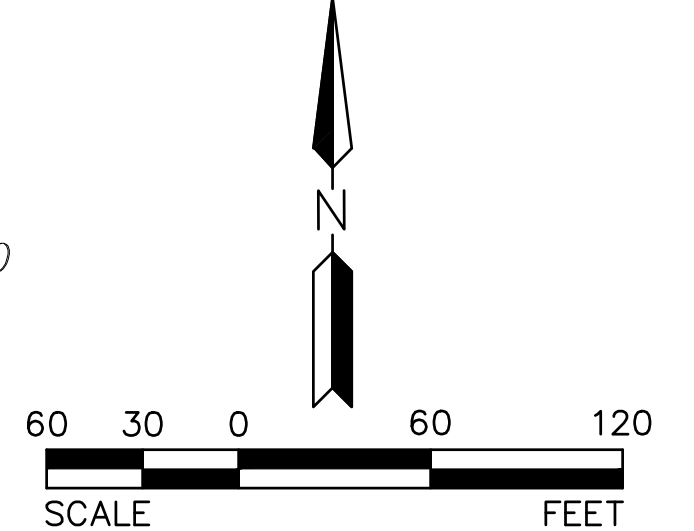
**BOUNDARY LINE TABLE**

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L7	S80°40'39"E	1.22'
L8	N90°00'00"W	78.69'
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**BOUNDARY CURVE TABLE**

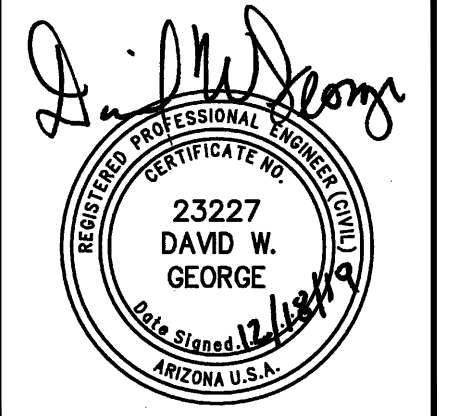
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C8	36.00'	85°49'04"	53.92'
C9	60.00'	79°39'05"	83.41'
C10	525.00'	4°22'16"	40.05'

BASIN RB12-3  
 HWE=1061.50  
 BOT=1058.50  
 Vp=51,297 CF  
 EQUALIZED WITH RB13-2, RB13-3 AND RB14-1  
 TOTAL Vr=217,502 CF  
 TOTAL Vp=382,106 CF  
 (SEE STONEHAVEN PHASE 1 PRELIMINARY GRADING AND DRAINAGE PLAN-INTERIM CONDITIONS FOR MORE INFORMATION)



REV:

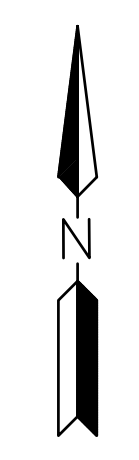
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**STONEHAVEN - PHASE 2A**  
**PARCEL 12**  
 91ST AVENUE & CAMELBACK ROAD  
 GLENDALE, ARIZONA  
**PRELIMINARY GRADING AND DRAINAGE PLAN**

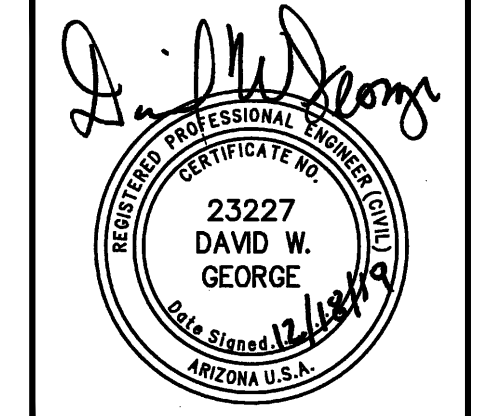
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 DATE: DEC 2019  
 SCALE: 1"=60'  
 DRAWN: AM  
 DESIGNED: DW  
 APPROVED: DWG  
 DWG. NO. **PG01**  
 SHT. 5 OF 6

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**STONEHAVEN - PHASE 2A  
PARCEL 12**  
 91ST AVENUE & CAMELBACK ROAD  
 GLENDALE, ARIZONA

**STREET NAME MAP**

<b>HILGARTWILSON</b>	PROJ NO.: 1394
	DATE: DEC 2019
	SCALE: 1"=250'
	DRAWN: AM
	DESIGNED: DWV
	APPROVED: DWG
DWG. NO.	
<b>SN01</b>	
SHT. 6	OF 6