

[illegible]

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
LIMITS OF DISTURBANCE
(CONSTRUCTION ENVELOPE)
NAOS LIMITS
NAOS REVEGETATED LIMITS
PROPOSED RETAINING WALL
PROPOSED FENCE
PROPOSED CUT-OFF WALL
EROSION HAZARD SETBACK
100-YEAR INUNDATION LIMIT
100-YEAR BASE FLOOD ELEVATION
AND CROSS SECTION LOCATION
PROPOSED RETAINING WALL

☐ ☐
 PUE
 R/W
 B/C
 TYP.
 EVAE
 AE
 DE
 SE
 BSB
 CFS
 ● 80.2
 P

PROPOSED SURVEY MONUMENT
PROPOSED FIRE HYDRANT
PUBLIC UTILITY EASEMENT
RIGHT-OF-WAY
BACK OF CURB
TYPICAL
EMERGENCY VEHICLE ACCESS EASEMENT
ACCESS EASEMENT
DRAINAGE EASEMENT
SEWER EASEMENT
BUILDING SETBACK
CUBIC FEET PER SECOND
PAVEMENT SPOT ELEVATION AT
FINISHED GRADE
FLOW LINE
EXISTING GRADE
SLOPE AT FINISHED GRADE
PROPOSED LOT NUMBERS
TEMPORARY CONSTRUCTION EASEMENT

UNDISTURBED NAOS

REVEGETATED NAOS

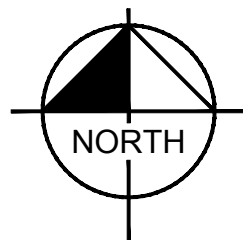
NON-NAOS OPEN SPACE

FIRE TURNING RADIUS

PARCEL TITLE COMMITMENT: 01964154-003-K59-SA
 THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF MARICOPA, STATE OF ARIZONA, AND IS DESCRIBED AS FOLLOWS:
 PARCEL NO. 1:
 THE WEST HALF OF THE WEST HALF OF PARCEL 9, THE GOLDIE BROWN PINNACLE PEAK RANCH UNIT ONE, A SUBDIVISION RECORDED IN BOOK 191 OF MAPS, PAGE 26, RECORDS OF MARICOPA COUNTY, ARIZONA;
 EXCEPT THE NORTH HALF OF THE NORTH HALF THEREOF; AND
 EXCEPT THE SOUTH HALF OF THE SOUTH HALF THEREOF; AND
 EXCEPT ALL MINERALS AND EXCEPT ALL URANIUM, THORIUM, OR ANY OTHER MATERIAL WHICH IS OR MAY BE DETERMINED TO BE PECULIARLY ESSENTIAL TO THE PRODUCTION OF FISSIONABLE MATERIALS, WHETHER OR NOT OF COMMERCIAL VALUE, AS RESERVED IN PATENT FROM THE UNITED STATES OF AMERICA.
 PARCEL NO. 2:
 THE NORTH HALF OF THE SOUTH ONE-THIRD OF THE FOLLOWING DESCRIBED PROPERTY:
 THE EAST HALF OF THE WEST HALF; AND WEST HALF OF THE WEST HALF OF THE EAST HALF OF PARCEL 9, OF THE GOLDIE BROWN PINNACLE PEAK RANCH UNIT ONE, ACCORDING TO THE PLAT OF RECORD IN THE OFFICE OF THE COUNTY RECORDER OF MARICOPA COUNTY, ARIZONA, RECORDED IN BOOK 191 OF MAPS, PAGE 26;
 EXCEPT ALL MINERALS AND EXCEPT ALL URANIUM, THORIUM, OR ANY OTHER MATERIAL WHICH IS OR MAY BE DETERMINED TO BE PECULIARLY ESSENTIAL TO THE PRODUCTION OF FISSIONABLE MATERIALS, WHETHER OR NOT OF COMMERCIAL VALUE, AS RESERVED IN PATENT FROM THE UNITED STATES OF AMERICA.
 PARCEL NO. 3:
 THE NORTH ONE-THIRD OF THE FOLLOWING DESCRIBED PROPERTY:
 THE EAST HALF OF THE WEST HALF; AND WEST HALF OF THE WEST HALF OF THE EAST HALF OF PARCEL 9, THE GOLDIE BROWN PINNACLE PEAK RANCH UNIT ONE, A SUBDIVISION RECORDED IN BOOK 191 OF MAPS, PAGE 26, RECORDS OF MARICOPA COUNTY, ARIZONA;
 EXCEPT ALL MINERALS AND EXCEPT ALL URANIUM, THORIUM, OR ANY OTHER MATERIALS WHICH IS OR MAY BE DETERMINED TO BE PECULIARLY ESSENTIAL TO THE PRODUCTION OF FISSIONABLE MATERIALS, WHETHER OR NOT OF COMMERCIAL VALUE, AS RESERVED IN PATENT FROM THE UNITED STATES OF AMERICA.
 PARCEL NO. 4:
 THE EAST HALF OF THE WEST HALF; AND WEST HALF OF THE WEST HALF OF THE EAST HALF OF PARCEL 9, OF THE GOLDIE BROWN PINNACLE PEAK RANCH UNIT ONE, ACCORDING TO THE PLAT OF RECORD IN THE OFFICE OF THE COUNTY RECORDER OF MARICOPA COUNTY, ARIZONA, RECORDED IN BOOK 191 OF MAPS, PAGE 26;
 EXCEPT THE SOUTH 1/3; AND
 EXCEPT THE NORTH 1/3 THEREOF; AND
 EXCEPT ALL MINERALS AND EXCEPT ALL URANIUM, THORIUM, OR ANY OTHER MATERIAL WHICH IS OR MAY BE DETERMINED TO BE PECULIARLY ESSENTIAL TO THE PRODUCTION OF FISSIONABLE MATERIALS, WHETHER OR NOT OF COMMERCIAL VALUE, AS RESERVED IN PATENT FROM THE UNITED STATES OF AMERICA.
 PARCEL NO. 5:
 THE NORTH HALF OF THE NORTH HALF OF THE WEST HALF OF THE WEST HALF OF PARCEL 9, THE GOLDIE BROWN PINNACLE PEAK RANCH UNIT ONE, A SUBDIVISION RECORDED IN BOOK 191 OF MAPS, PAGE 26, RECORDS OF MARICOPA COUNTY, ARIZONA;
 EXCEPT ALL MINERALS AND EXCEPT ALL URANIUM, THORIUM, OR ANY OTHER MATERIAL WHICH IS OR MAY BE DETERMINED TO BE PECULIARLY ESSENTIAL TO THE PRODUCTION OF FISSIONABLE MATERIALS, WHETHER OR NOT OF COMMERCIAL VALUE, AS RESERVED IN PATENT FROM THE UNITED STATES OF AMERICA.

FROM TITLE COMMITMENT 01964147-003-K59-SA
THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF MARICOPA, STATE OF ARIZONA, AND IS DESCRIBED AS FOLLOWS:
LOTS 1, 2 AND 3, POPO AND KANGA LAND DIVISION, ACCORDING TO THE PLAT RECORDED IN BOOK 900 OF MAPS, PAGE
43, RECORDS OF MARICOPA COUNTY, ARIZONA;
EXCEPT ALL MINERALS AND EXCEPT ALL URANIUM, THORIUM, OR ANY OTHER MATERIAL WHICH IS OR MAY BE DETERMINED TO BE PECULIARLY
ESSENTIAL TO THE PRODUCTION OF FISSIONABLE MATERIALS, WHETHER OR NOT OF COMMERCIAL VALUE, AS RESERVED IN PATENT FROM THE
UNITED STATES OF AMERICA.

The diagram illustrates a proposed road cross-section. It features a central 'FUTURE ROAD' flanked by '20' RIGHT OF WAY' areas. On the outer edges are '8' PUE' (Public Use Easement) and 'SETBACK' zones. The road layout includes 'TOP OF CURB ELEVATION (ROLL CURB)' and 'FUTURE ROAD' labels. The shoulders are marked as '6' MIN COMPACTED SHOULDER'. The 'TOP OF CURB ELEVATION' is also indicated on the outer edges. The diagram is a technical drawing showing the proposed road layout and setbacks.



GRAPHIC SCALE IN FEET

0 75 150 300

Required NAOS					
Zone	Range	S.F.	Acres	% Required NAOS	Required NAOS Area
1	0%-2%	171,610	3.94	25%	0.98 ac
2	2%-5%	29,842	0.69	25%	0.17 ac
3	5%-10%	275,422	6.32	35%	2.21 ac
4	10%-15%	458,743	10.53	45%	4.74 ac
6	15%-25%	315,367	7.24	45%	3.26 ac
7	25%-100%	30,746	0.71	45%	0.32 ac
			29.42		11.68 ac
Required NAOS					11.68 ac
Required Undisturbed NAOS					8.18 ac
Maximum Revegetated NAOS					3.51 ac

Undisturbed NAOS Area	9.44 ac
Revegetated NAOS	2.22 ac
Total NAOS	11.66 ac

TRACT	AREA (SF)	AREA (AC)	DESCRIPTION OF TRACT	MAINTENANCE RESPONSIBILITY
TRACT A	110,463	2.54	EMERGENCY & SERVICE ACCESS EASEMENT, WATER & SEWER FACILITIES EASEMENT, PUBLIC UTILITIES EASEMENT	HOA
TRACT B	135,408	3.11	OPEN SPACE, NAOS	HOA
TRACT C	8,683	0.2	OPEN SPACE, NAOS	HOA
TRACT D	6,532	0.15	OPEN SPACE, NAOS	HOA
TRACT E	186,749	4.29	OPEN SPACE, NAOS, RETENTION	HOA
TRACT F	2,688	0.07	OPEN SPACE, NAOS	HOA
TRACT G	9,281	0.21	OPEN SPACE, NAOS	HOA
TRACT H	43,166	0.99	OPEN SPACE, NAOS	HOA
TRACT I	89,968	2.07	OPEN SPACE, NAOS, RETENTION	HOA

KIMLEY-HORN & ASSOCIATES
7740 N. 16TH STREET, SUITE 300
PHOENIX, ARIZONA 85020
PHONE: (602) 906-1101
CONTACT: MEGAN LE, P.E.

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

SURVEY INNOVATION GROUP, LLC
22425 N. 16TH STREET, SUITE 1
PHOENIX, AZ 85024
PHONE: (480) 922-0780
CONTACT: ERIC SOSTROM

SWABACK PARTNERS, PLLC
7550 E. MCDONALD DRIVE
SCOTTSDALE, ARIZONA 85250
PHONE: (480) 367-2100
CONTACT: JEFF DENZAK

CAMELOT HOMES, INC.
6607 N. SCOTTSDALE RD
SUITE H-100
SCOTTSDALE, ARIZONA 85250
PHONE: (480) 367-4314
CONTACT: RYAN BENSCOTER

PER SURVEY INNOVATION GROUP, INC THE
BASIS OF BEARINGS IS:
THE EAST LINE OF THE NORTHEAST QUARTER
OF SECTION 11, TOWNSHIP 4 NORTH, RANGE 5
EAST OF THE GILA AND SALT RIVER BASE
AND MERIDIAN, MARICOPA COUNTY, ARIZONA.

PER SURVEY INNOVATION GROUP, INC THE
BENCHMARK IS:
FOUND 3" CITY OF SCOTTSDALE ALUMINUM
CAP IN HANDHOLE AT THE INTERSECTION OF
N 128TH STREET AND E PINNACLE PEAK.

ELEVATION = 2789.765

A MAJORITY OF THE AREAS OUTSIDE OF BUILDING ENVELOPES WILL BE DEDICATED ON THE FINAL PLAT AS NATURAL AREA OPEN SPACE (NAOS) / DRAINAGE EASEMENTS, AND NON DEVELOPMENT EASEMENTS.

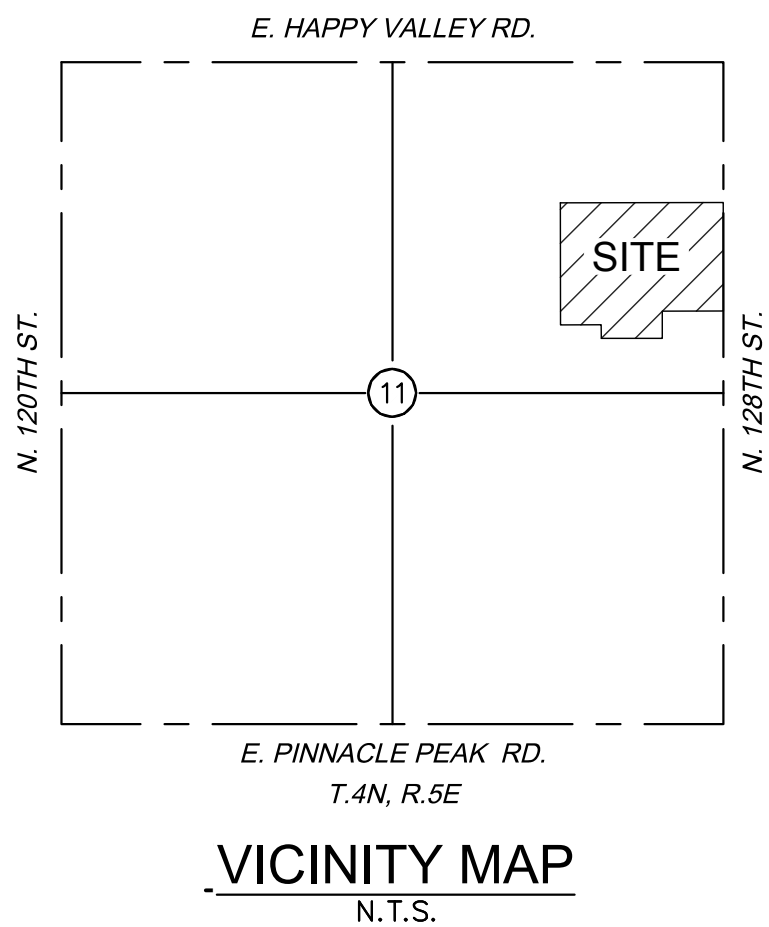
REQUIRED NAOS: 11.68± AC.
PROPOSED NAOS: 11.70± AC.

PER LOT NAOS PROVIDED ON FINAL PLAT
AND FINAL NAOS EXHIBIT, PER LOT NAOS
FOR REFERENCE ONLY. NAOS REQUIRED IS
FOR WHOLE PROJECT NOT PER LOT BASIS.

ACCORDING TO FEMA FLOOD INSURANCE RATE MAP NUMBER 04013C1335 M
DATED NOVEMBER 4, 2015, THE SUBJECT PROPERTY IS LOCATED WITHIN FLOOD
ZONE D. ZONE D IS DEFINED AS: "AREAS WITH FLOOD RISK DUE TO LEVEE."

THE LOWEST FLOOR ELEVATIONS AND/OR FLOOD PROOFING ELEVATIONS ON THIS PLAN ARE SUFFICIENTLY HIGH TO PROVIDE PROTECTION FROM FLOODING CAUSED BY A 100-YEAR STORM, AND ARE IN ACCORDANCE WITH SCOTTSDALE REVISED CODE, CHAPTER 37 - FLOODPLAIN AND STORMWATER REGULATIONS.

1. UNOBSTRUCTED VERTICAL CLEARANCE MIN. 13'6"
2. KEY SWITCH/PRE-EMPTION SENSOR REQUIRED
3. MIN. HYDRANT SPACING PER DS&PM 6-1.502.
4. THE FIRE LANE SURFACE SHALL BE SUITABLE FOR ALL-WEATHER USE, WITH A MINIMUM LOADING DESIGN OF 83,000 LB. GROSS VEHICLE WEIGHT INCLUDING ANY BRIDGE OR CULVERT.



Sheet Number	Sheet Title
1	COVER SHEET
2	DIMENSION PLAN
3	NAOS PLAN
4	GRADING AND DRAINAGE PLAN
5	SLOPE ANALYSIS PLAN
6	SETBACK EXHIBIT
7	CROSS SECTIONS
8	CUT AND FILL PLAN

GROSS AREA	29.5 AC±
NET AREA	29.0 AC±
TOTAL NUMBER OF LOTS	19
QS	46-58
TYPICAL LOT SIZE	N/A
MINIMUM LOT AREA	32,349 S.F.
MAXIMUM LOT AREA	55,685 S.F.
DENSITY	0.64 DU/AC

EXISTING ZONING: R1-130
PROPOSED ZONING: R1-43 ESL PRD

FRONT	30 FT
REAR	35 FT
SIDE	15 FT

ALL PLANTS THAT ARE PROPOSED TO BE INSTALLED IN BASINS WILL BE IN CONFORMANCE WITH DESIGN STANDARDS AND POLICIES MANUAL SECTION 2-1.903 NATIVE PLANTS IN DETENTION BASINS AND DRAINAGE CHANNELS.

[illegible]

Kimley»»Horn

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7740 North 16th Street, Suite 300
Phoenix, Arizona 85020 (602) 944-5500

SCALE (H): N/A
SCALE (V): N/A
DESIGNED BY: MML
DRAWN BY: BAV
CHECKED BY: CLB
DATE: 01/04/2022

SHADOW RIDGE NORTH
PRELIMINARY PLAT
COVER SHEET
SCOTTSDALE, ARIZONA



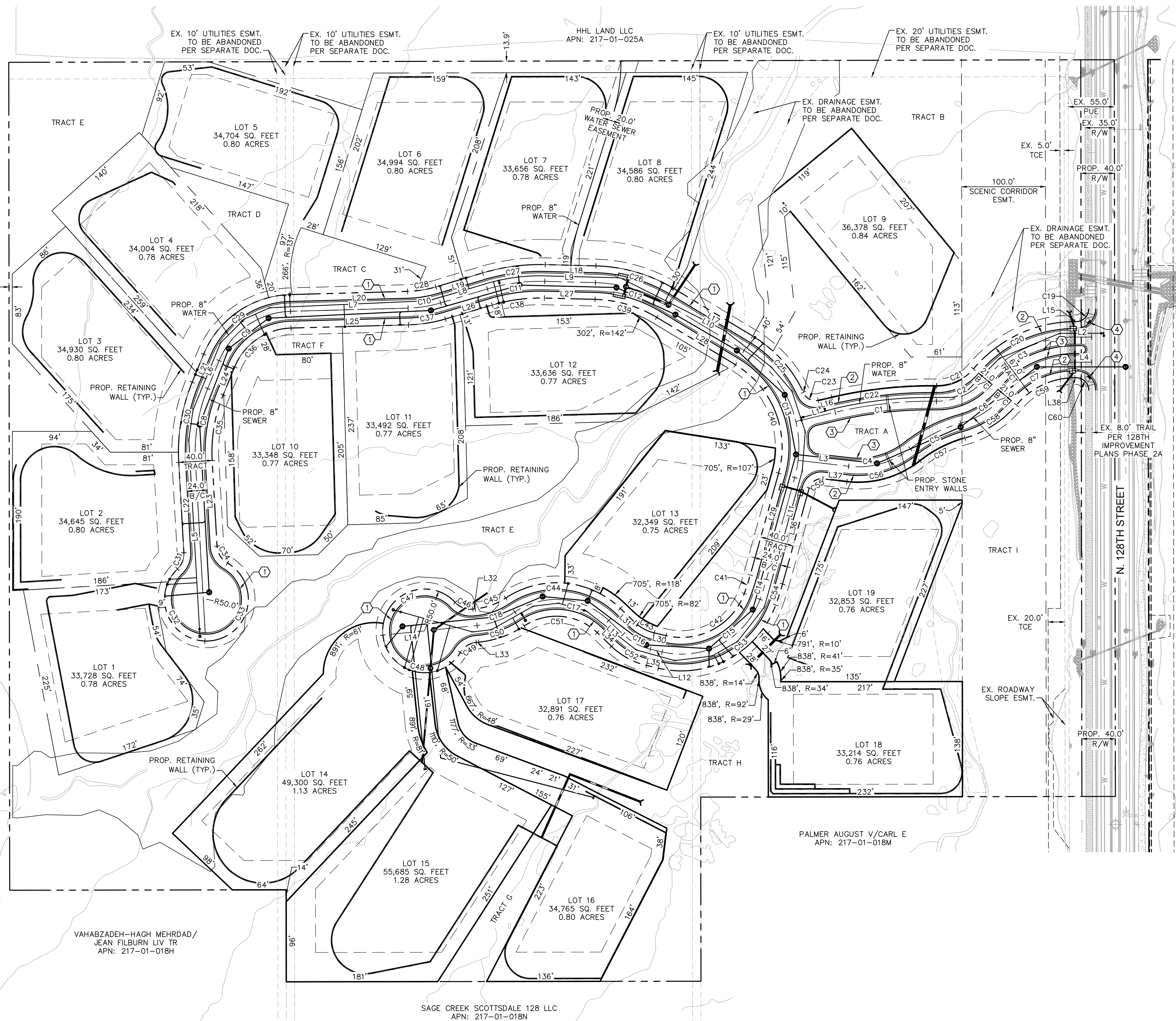
PROJECT NO.	291104122
DRAWING NAME	

K:\PHX_Civil\291104122 - Shadow Ridge North\CADD\Preliminary Plat\291104122PP-02-DIMENSION PLAN.dwg Feb. 25, 2022 Brittany.Vide
XREFS: 291104122bm_19 Lots 291104122VF-18TH, 2021-12-15 29104122SF-18TH, 2021-12-15 29104122SO-18TH, 2021-12-15 29104122TB-PP

TOLL BROTHERS AZ
NSTRUCTION COMPANY
APN: 217-01-312

TOLL BROTHERS AZ
CONSTRUCTION COMPANY
APN: 217-01-314

TOLL BROTHERS AZ
CONSTRUCTION COMPANY
APN: 217-01-315

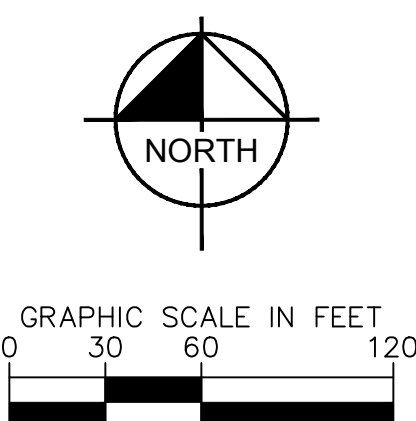


GRADING CONSTRUCTION NOTES

- ① CONSTRUCT ROLL CURB AND GUTTER PER MAG STD DTL 220-1, TYPE C.
- ② CONSTRUCT VERTICAL CURB AND GUTTER PER MAG STD DTL 220-1, TYPE A.
- ③ CONSTRUCT SINGLE CURB PER MAG STD DTL 222, TYPE A.
- ④ CONSTRUCT DIRECTIONAL SIDEWALK RAMP PER COS STD DTL 2232 TO CONNECT TO EXISTING 8' DG TRAIL.

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C1	500.00'	121.86'	13°57'49"	61.23'
C2	75.00'	66.33'	50°40'24"	35.51'
C3	140.00'	121.76'	49°49'58"	65.03'
C4	100.00'	78.62'	45°02'35"	41.47'
C5	170.00'	67.99'	22°54'55"	34.46'
C6	105.00'	63.10'	34°25'58"	32.54'
C7	110.00'	95.67'	49°49'58"	51.10'
C8	199.75'	89.06'	25°32'45"	45.28'
C9	95.00'	109.68'	66°08'52"	61.87'
C10	150.00'	39.41'	15°03'19"	19.82'
C11	220.00'	69.36'	18°03'48"	34.97'
C12	170.00'	87.85'	29°36'36"	44.93'
C13	135.14'	175.69'	74°29'07"	102.74'
C14	309.22'	24.88'	4°36'36"	12.45'
C15	100.00'	145.04'	83°05'58"	88.63'
C16	70.00'	37.43'	30°38'25"	19.18'
C17	90.00'	121.65'	77°26'48"	72.16'
C18	100.00'	48.40'	27°43'50"	24.68'
C19	15.00'	23.56'	90°00'29"	15.00'
C20	158.50'	137.86'	49°49'58"	73.63'
C21	56.50'	49.97'	50°40'24"	26.75'
C22	518.50'	126.37'	13°57'49"	63.50'
C23	15.00'	21.29'	81°18'46"	12.88'
C24	15.00'	0.70'	2°40'05"	0.35'
C25	155.14'	91.67'	33°51'18"	47.22'
C26	190.00'	98.19'	29°36'36"	50.22'
C27	240.00'	75.66'	18°03'48"	38.15'
C28	130.00'	34.16'	15°03'19"	17.18'
C29	115.00'	132.77'	66°08'52"	74.89'
C30	219.76'	97.98'	25°32'45"	49.82'
C31	25.00'	21.58'	49°27'21"	11.51'
C32	50.00'	117.00'	134°04'12"	118.00'
C33	50.00'	132.66'	152°01'07"	200.68'
C34	25.00'	24.71'	56°38'07"	13.47'
C35	179.74'	80.14'	25°32'45"	40.75'
C36	75.00'	86.59'	66°08'52"	48.84'
C37	170.00'	44.67'	15°03'19"	22.46'
C38	200.00'	63.05'	18°03'48"	31.79'
C39	150.00'	77.52'	29°36'36"	39.65'
C40	115.14'	149.69'	74°29'07"	87.53'
C41	289.22'	23.27'	4°36'36"	11.64'
C42	80.00'	116.03'	83°05'58"	70.90'
C43	50.00'	26.74'	30°38'25"	13.70'
C44	110.00'	148.69'	77°26'48"	88.20'
C45	80.00'	38.72'	27°43'50"	19.75'
C46	25.00'	23.18'	53°07'48"	12.50'
C47	50.00'	124.90'	143°07'48"	150.00'
C48	50.00'	124.90'	143°07'48"	150.00'
C49	25.00'	23.18'	53°07'48"	12.50'
C50	120.00'	58.08'	27°43'50"	29.62'
C51	70.00'	94.62'	77°26'48"	56.13'
C52	90.00'	48.13'	30°38'25"	24.66'
C53	120.00'	174.04'	83°05'58"	106.35'
C54	329.22'	26.49'	4°36'36"	13.25'
C55	15.00'	21.23'	81°05'30"	12.83'
C56	118.50'	93.16'	45°02'35"	49.14'
C57	151.50'	60.59'	22°54'55"	30.71'
C58	123.50'	74.22'	34°25'58"	38.27'
C59	91.50'	79.58'	49°49'58"	42.50'
C60	15.00'	23.56'	89°59'31"	15.00'

LINE TABLE		
LINE	LENGTH	BEARING
L1	48.30	N76°47'20.80"E
L2	20.07	N89°55'14.15"E
L3	60.73	S83°21'35.23"E
L4	20.07	N89°55'14.15"E
L5	204.81	N31°14'54.25"E
L6	36.06	N22°17'51.08"E
L7	140.40	N88°26'43.35"E
L8	58.37	N73°23'24.01"E
L9	60.58	S88°32'47.96"E
L10	109.81	S58°56'12.45"E
L11	126.28	S15°32'54.41"W
L12	14.51	N76°44'31.26"W
L13	23.84	N46°06'06.54"W
L14	103.07	S84°10'56.33"W
L15	1.56	S89°55'14.15"W
L16	16.63	S76°47'20.80"W
L17	109.81	N88°56'12.45"E
L18	60.58	N88°32'47.96"W
L19	58.37	S73°23'24.01"W
L20	140.40	S88°26'43.35"W
L21	36.06	S22°17'51.08"W
L22	107.99	S31°14'54.25"E
L23	102.35	N31°14'54.25"E
L24	36.05	N22°17'51.08"E
L25	140.40	N88°26'43.35"E
L26	58.37	N73°23'24.01"E
L27	60.58	S88°32'47.96"E
L28	109.81	S58°56'12.45"E
L29	126.28	S15°32'54.41"E
L30	14.51	N76°44'31.26"W
L31	23.84	N46°06'06.54"W
L32	3.07	S84°10'56.33"W
L33	3.07	N84°10'56.33"E
L34	23.84	S46°06'06.54"E
L35	14.51	S76°44'31.26"E
L36	119.04	N15°32'54.41"E
L37	28.90	S83°21'35.23"E
L38	1.57	N89°55'14.16"E



SHADOW RIDGE NORTH
PRELIMINARY PLAT
DIMENSION PLAN
SCOTTSDALE, ARIZONA

Kimley»»Horn

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7740 North 16th Street, Suite 300
Phoenix, Arizona 85020 (602) 944-5500

SCALE (H): 1"=60'
SCALE (V): N/A
DESIGNED BY: MML
DRAWN BY: BAV
CHECKED BY: CLB
DATE: 01/04/2022



Registered Professional Engineer (Civil)
 CERTIFICATE NO.
 71092
 MEGAN
 LE
 The State of Arizona
 ARIZONA USA

PROJECT NO.	291104122
DRAWING NAME	

2 OF 8

DEVOTION

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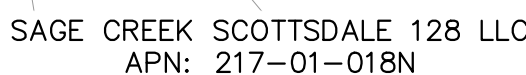
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Undisturbed NAOS Area	9.44 ac
Revegetated NAOS	2.22 ac
Total NAOS	11.66 ac

GRAPHIC SCALE IN FEET



0 30 60 120

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7740 North 16th Street, Suite 300
Phoenix, Arizona 85020 (602) 944-5500

SHADOW RIDGE NORTH
PRELIMINARY PLAT
NAOS PLAN
SCOTTSDALE, ARIZONA



PROJECT NO.

DRAWING NAME

3 OF 8

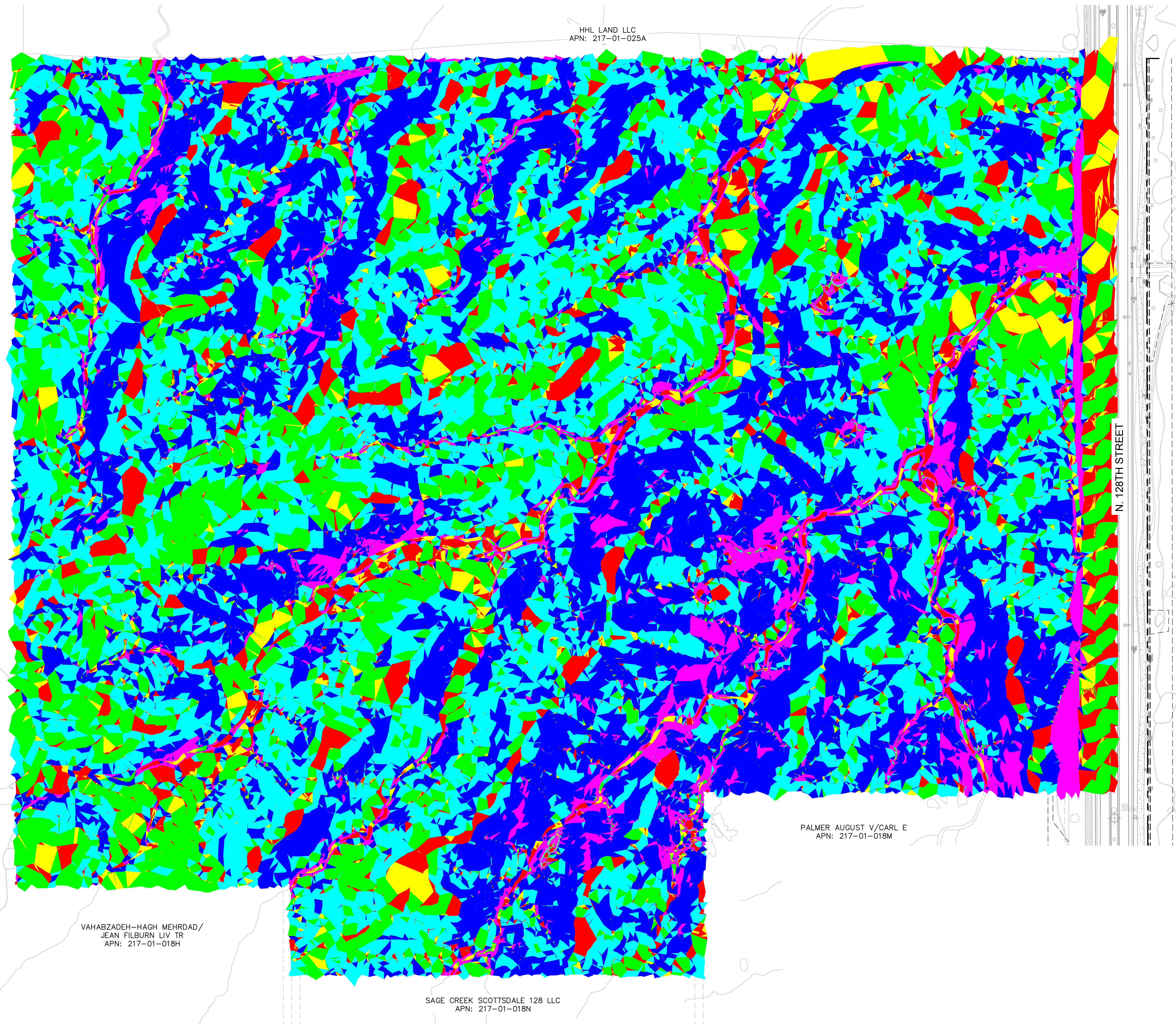
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TOLL BROTHERS AZ
CONSTRUCTION COMPANY
APN: 217-01-315

TOLL BROTHERS AZ
CONSTRUCTION COMPANY
APN: 217-01-314

TOLL BROTHERS AZ
CONSTRUCTION COMPANY
APN: 217-01-313

TOLL BROTHERS AZ
CONSTRUCTION COMPANY
APN: 217-01-312



VAHABZADEH-HAGH MEHRDAD/
JEAN FILBURN LIV TR
APN: 217-01-018H

SAGE CREEK SCOTTSDALE 128 LLC
APN: 217-01-018N

PALMER AUGUST V/CARL E
APN: 217-01-018M

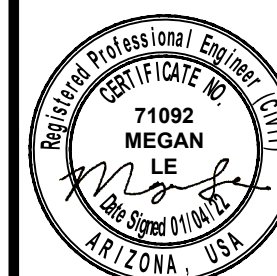
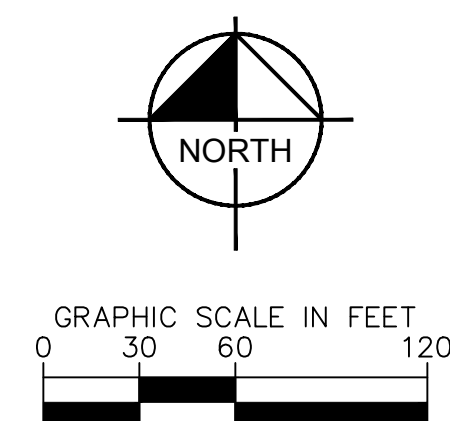
HHL LAND LLC
APN: 217-01-025A

N. 128TH STREET

- < 2
- $2 \text{ to } 5$
- $5 \text{ to } 10$
- $10 \text{ to } 15$
- $15 \text{ to } 25$
- $25 \text{ to } 100$
- > 100

Required NAOS					
Zone	Range	S.F.	Acres	% Required NAOS	Required NAOS Area
1	0%-2%	171,610	3.94	25%	0.98 ac
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6	15%-25%	315,367	7.24	45%	3.26 ac
7	25%-100%	30,746	0.71	45%	0.32 ac
			29.42		11.68 ac
Required NAOS					11.68 ac
Required Undisturbed NAOS					8.18 ac
Maximum Revegetated NAOS					3.51 ac

Undisturbed NAOS Area	9.44 ac
Revegetated NAOS	2.22 ac
Total NAOS	11.66 ac



PROJECT NO.

DRAWING NAME

5 of 8

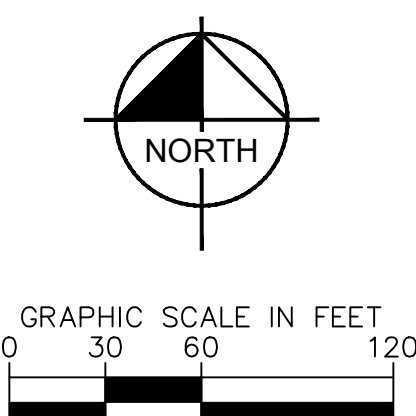
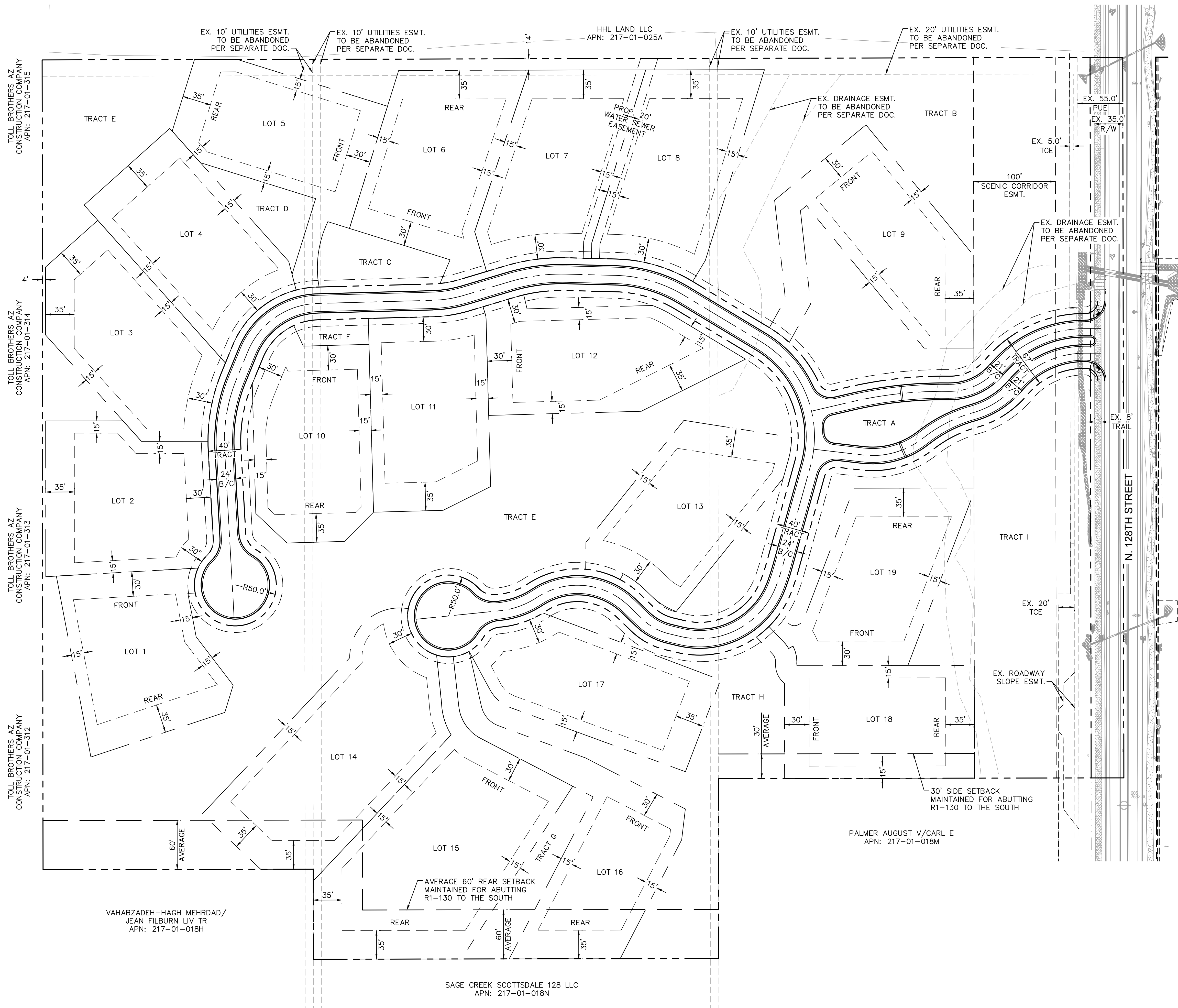
Kimley»»Horn

© 2022 KIMLEY-HORN AND ASSOCIATES, INC.
7740 North 16th Street, Suite 300
Phoenix, Arizona 85020 (602) 944-5500

SCALE (H): 1"=60'
SCALE (V): N/A
DESIGNED BY: MML
DRAWN BY: BAV
CHECKED BY: CLB
DATE: 01/04/2022

SHADOW RIDGE NORTH
PRELIMINARY PLAT
SLOPE ANALYSIS PLAN
SCOTTSDALE, ARIZONA

K:\PHX_Civil\291104122 - Shadow Ridge North\CADD\Preliminary Plat\291104122PP-06-SETBACK.dwg Feb 25, 2022 Brittany.Vale

[illegible]

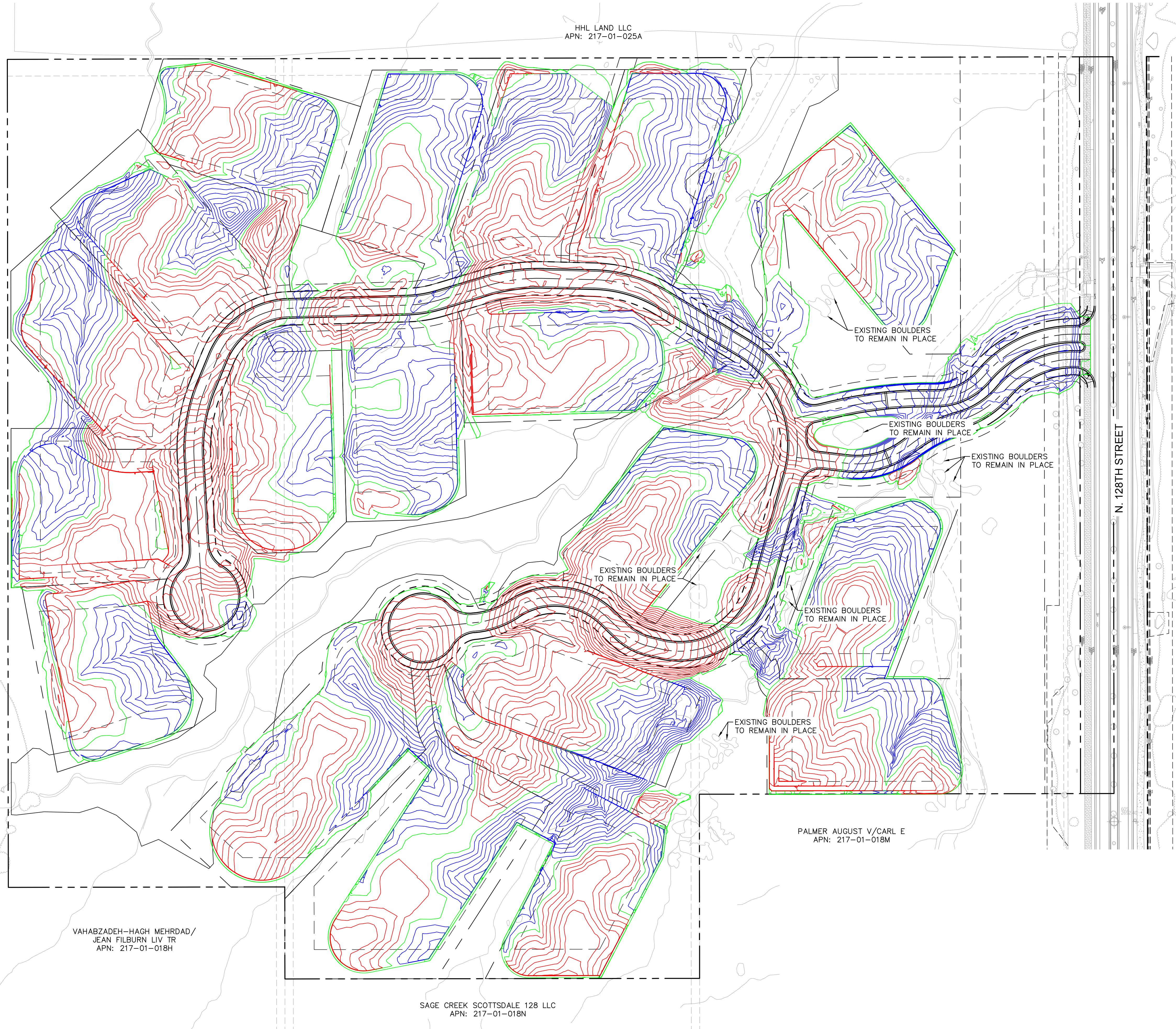
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TOLL BROTHERS AZ
CONSTRUCTION COMPANY
APN: 217-01-315

TOLL BROTHERS AZ
CONSTRUCTION COMPANY
APN: 217-01-314

TOLL BROTHERS AZ
CONSTRUCTION COMPANY
APN: 217-01-313

TOLL BROTHERS AZ
CONSTRUCTION COMPANY
APN: 217-01-312



VAHABZADEH-HAGH MEHRDAD/
JEAN FILBURN LIV TR
APN: 217-01-018H

SAGE CREEK SCOTTSDALE 128 LLC
APN: 217-01-018N

HHL LAND LLC
APN: 217-01-025A

PALMER AUGUST V/CARL E
APN: 217-01-018M

EXISTING BOULDERS
TO REMAIN IN PLACE

—EXISTING BOULDERS
TO REMAIN IN PLACE

EXISTING BOULDERS
TO REMAIN IN PLACE

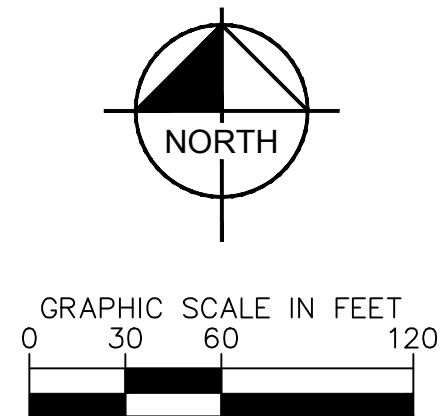
EXISTING BOULDERS
TO REMAIN IN PLACE

EXISTING BOULDERS
TO REMAIN IN PLACE

EXISTING BOULDERS
TO REMAIN IN PLACE

N. 128TH STREET

 CUT
 DAYLIGHT
 FILL



SHADOW RIDGE NORTH
PRELIMINARY PLAT
CUT AND FILL PLAN
SCOTTSDALE, ARIZONA



PROJECT NO.

DRAWING NAME

8 OF 8

SCALE (H): 1"=60'
SCALE (V): N/A
DESIGNED BY: MML
DRAWN BY: BAV
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DATE: 01/04/2022

Kimley»»Horn

[illegible]