BOWERS PRELIMINARY CONSTRUCTION DRAWINGS

A SUBDIVISION OF PARCEL LOCATED WITHIN THE NW1/4 of the SE1/4 of OF SECTION 7, TOWNSHIP 17 NORTH, RANGE 6 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, WITHIN THE CITY OF SEDONA, COCONINO COUNTY, ARIZONA ORIGINAL ASSESSORS PARCEL NUMBER 401-38-012 CONTAINING ±2.68 ACRES ZONED SINGLE FAMILY RESIDENTIAL (RS-18)

SHEET INDEX

V-4 GRADING PLAN

V-5 LOT AREAS

V-6 ZONING PLAN

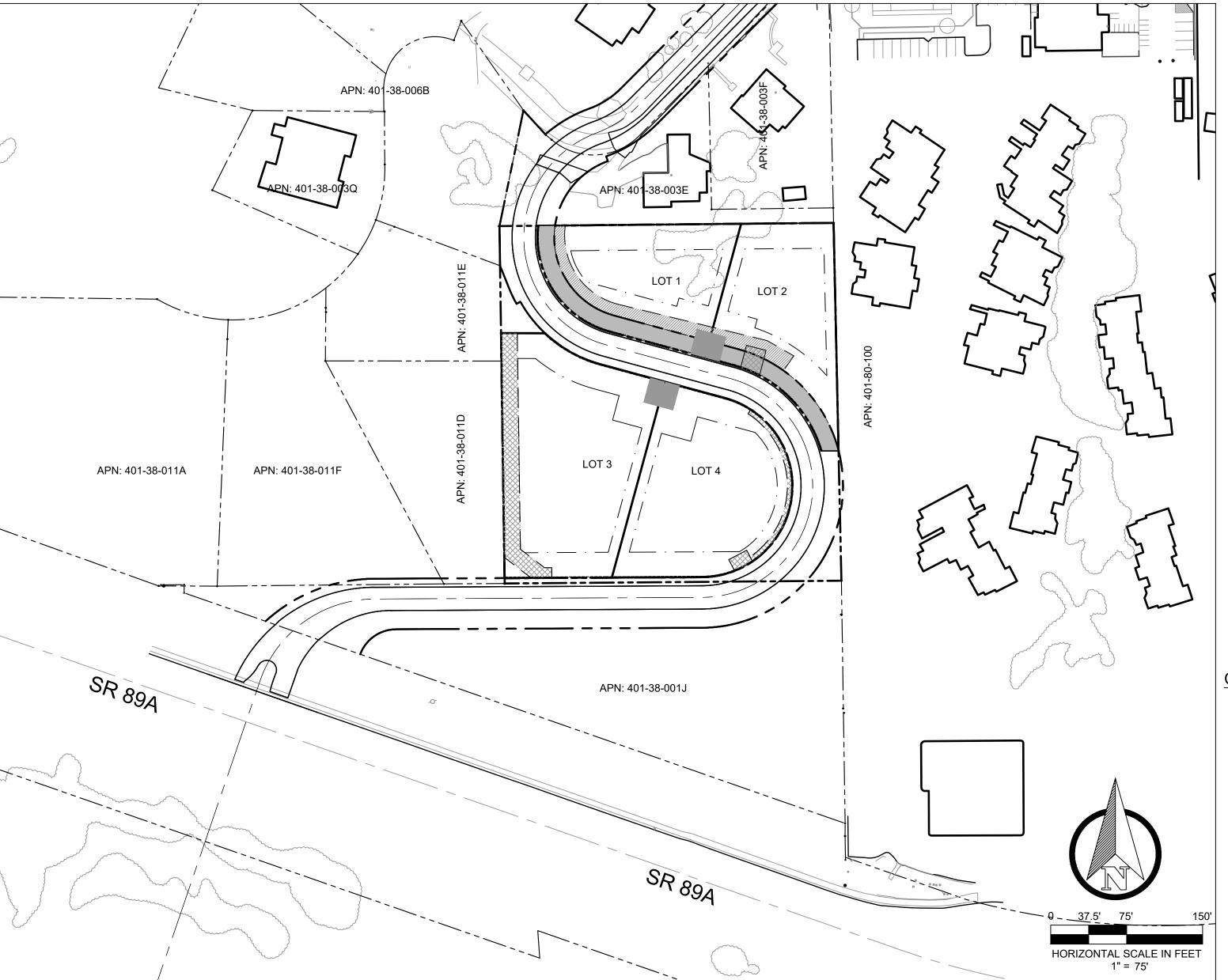
V-3 SITE AND EASEMENT PLAN

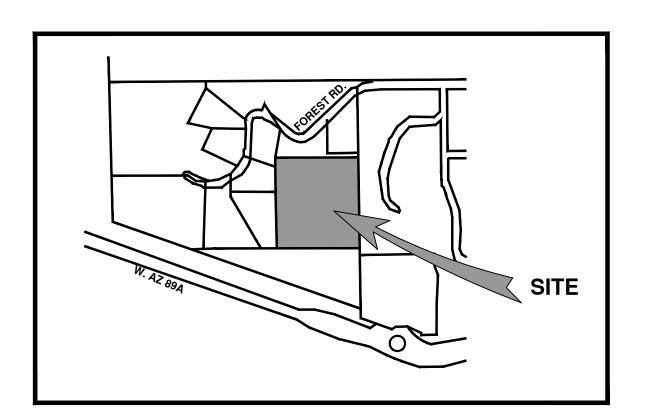
V-7 RIDGE LINE, HILL TOP AND VALLEY

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V-1 BOWERS PRELIMINARY CONSTRUCTION DRAWINGS COVER SHEET

V-2 EXISTING DRAINAGE AND NATURAL FEATURES





VICINITY MAP NOT TO SCALE

UTILITY COMPANIES

ARIZONA PUBLIC SERVICE COMPANY P.O. BOX 53920, STE. 9996 PHOENIX, ARIZONA 85072-3920

> ARIZONA WATER COMPANY 3805 N. BLACK CANYON HIGHWAY PHOENIX, AZ 8505-5351

PUBLIC WORKS DEPARTMENT 102 ROADRUNNER DRIVE

SEDONA, AZ 86336 CABLE/PHONE: CENTURYLINK CENTURYLINK ENGINEERING

500 S. CALVARY WAY COTTONWOOD, AZ 86326

> SUDDENLINK 65 COFFEEPOT DRIVE STE. A SEDONA, ARIZONA 86336

UNISOURCE ENERGY SERVICES UNS GAS, INC.

P.O. BOX 80078 PRESCOTT, AZ 86304-8078

COLLECTION: PATRIOT DISPOSAL 211 SMITH ROAD SEDONA, AZ 86336

> DEVELOPER CONTACT INFORMATION

741 FOREST ROAD, LLC PO Box 3068, Sedona, AZ - 86336

CONSTRUCTION NOTES:

- URVEY AND TOPOGRAPHY DATA PROVIDED BY HERITAGE LAND SURVEYING & MAPPING INC, AND WAS PERFORMED IN DECEMBER OF 2020.
- 2. CONTRACTOR TO VERIFY ALL EXISTING UTILITY CONNECTION POINTS PRIOR TO INSTALLATION OF NEW SERVICE LINES.
- 3. TEMPORARY TRAFFIC SURFACING SHALL BE APPLIED PRIOR TO CONSTRUCTION AND SHALL CONSIST OF NO LESS THAN A 4" THICKNESS OF 3/4" AGGREGATE. THE SURFACE SHALL EXTEND FROM THE EXISTING ROADWAY TO THE BUILDING
- 4. ALL NEW SIDEWALKS, DRIVEWAYS, EXPOSED SURFACES OF CONCRETE DRAINAGE STRUCTURES, AND OTHER EXPOSED CONCRETE SURFACES SHALL BE INTEGRALLY COLORED "SEDONA RED". THE AMOUNT OF CONCRETE COLOR ADDITIVE REQUIRED IS 3.05 LBS OF DAVIS 160 LIQUID PER SACK OF CONCRETE. THIS IS THE SEDONA RED AS MANUFACTURED BY HANSON CONCRETE IN COTTONWOOD ARIZONA. VARIATIONS IN THE ADDITIVE TO ACCOMPLISH THE "SEDONA RED" SHALL BE SUBJECT TO CITY ENGINEER APPROVAL.
- WATER AND SEWER SERVICES SHALL BE INSTALLED PER INTERNATIONAL PLUMBING CODE REQUIREMENTS.
- 6. THE PROPERTY HAS AN EXISTING CLEANOUT PROVIDED ON THE SEWER LATERAL CONNECTION; PROPER COMPACTION AROUND THE CLEANOUT, RING, AND COVER MUST BE PROVIDED AFTER CONNECTION. IN ADDITION, VISIBILITY AND ACCESSIBILITY MUST BE MAINTAINED.
- 7. DURING CONSTRUCTION PHASE: IMPLEMENT STRAW WATTLES, SILT FENCING OR OTHER APPROPRIATE "BEST MANAGEMENT PRACTICES" (BMPS) TO MITIGATE STORM WATER POLLUTION AND PREVENT EROSION ONSITE AND SEDIMENT LEAVING THE PROPERTY AND ENTERING THE THE CITY OF SEDONA MS4. THESE BMPS ARE TO BE PROPERLY
- INSTALLED AND MAINTAINED. CONTRACTOR IS TO PROVIDE INFORMATION, LOCATION AND OTHER DETAILS REGARDING STORM WATER POLLUTION PREVENTION MEASURES TO BE IMPLEMENTED DURING CONSTRUCTION.
- POST CONSTRUCTION PHASE: BMPS SHALL BE IMPLEMENTED TO PREVENT STORM WATER POLLUTION AND SITE EROSION ONCE ACTIVE CONSTRUCTION IS COMPLETED. THESE BMPS INCLUDE REVEGETATION, GENTLE SLOPING, TERRACING AND LANDSCAPING (WITH ROCK OR OTHER SUITABLE MATERIAL AND FILTER FABRIC). THIS SHOULD BE IN CONJUNCTION WITH THE REQUIRED STORM WATER MEASURES ADDRESSING VOLUME, SUCH AS RETENTION/DETENTON BASINS, SWALES AND RIPRAP PADS. ALSO PROVIDE INFORMATION, LOCATION AND OTHER DETAILS REGARDING STORM WATER POLLUTION PREVENTION MEASURES TO BE IMPLEMENTED AFTER CONSTRUCTION.





SHEET

COVER

DRAWN BY: SCALE: 1" = 40'

09/26/2023 PROJECT NO: 220219

SHEET NO.



Contact Arizona 811 at least two full Call 811 or click Arizona811.com

LINETYPE LEGEND

PARCEL BOUNDARY

_---**EXISTING CONTOURS**

— — — — — 4350 — — — — —

NATURAL WATER WAY

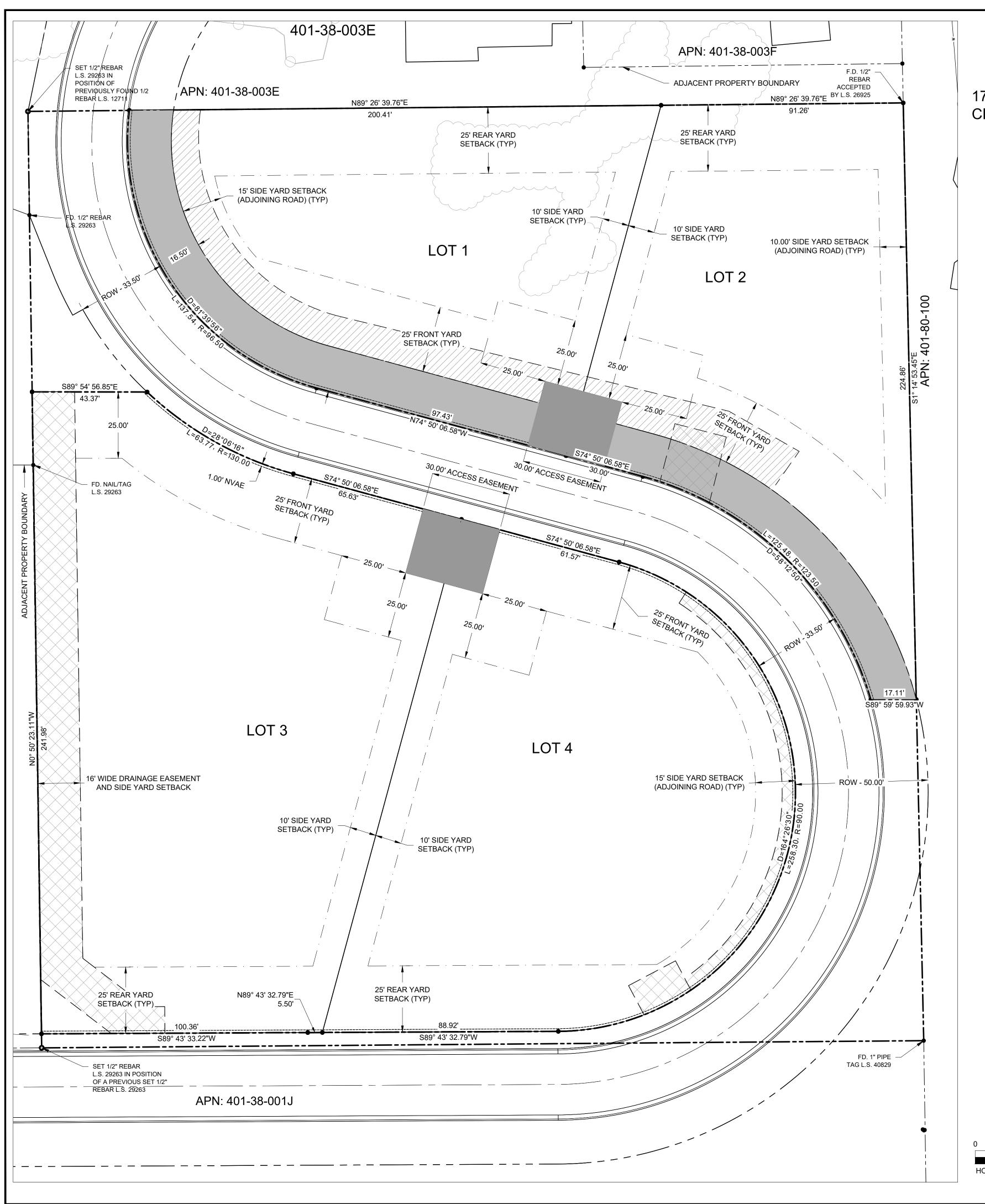
EXISTING DRAINAGE AND NA

DRAWN BY:

PROJECT NO: 220219

SHEET NO.

HORIZONTAL SCALE IN FEET 1" = 30'

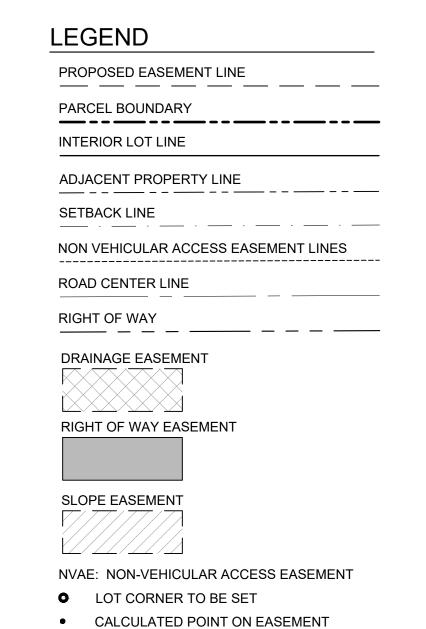


BOWERS SUBDIVISION

A SUBDIVISION OF PARCEL LOCATED WITHIN THE NW1/4 of the SE1/4 of OF SECTION 7, TOWNSHIP

17 NORTH, RANGE 6 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, WITHIN THE CITY OF SEDONA, COCONINO COUNTY, ARIZONA ORIGINAL ASSESSORS PARCEL NUMBER 401-38-012 CONTAINING ±2.68 ACRES

ZONED SINGLE FAMILY RESIDENTIAL (RS-18)



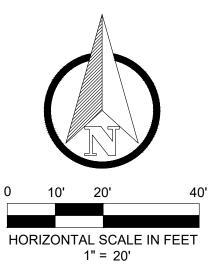


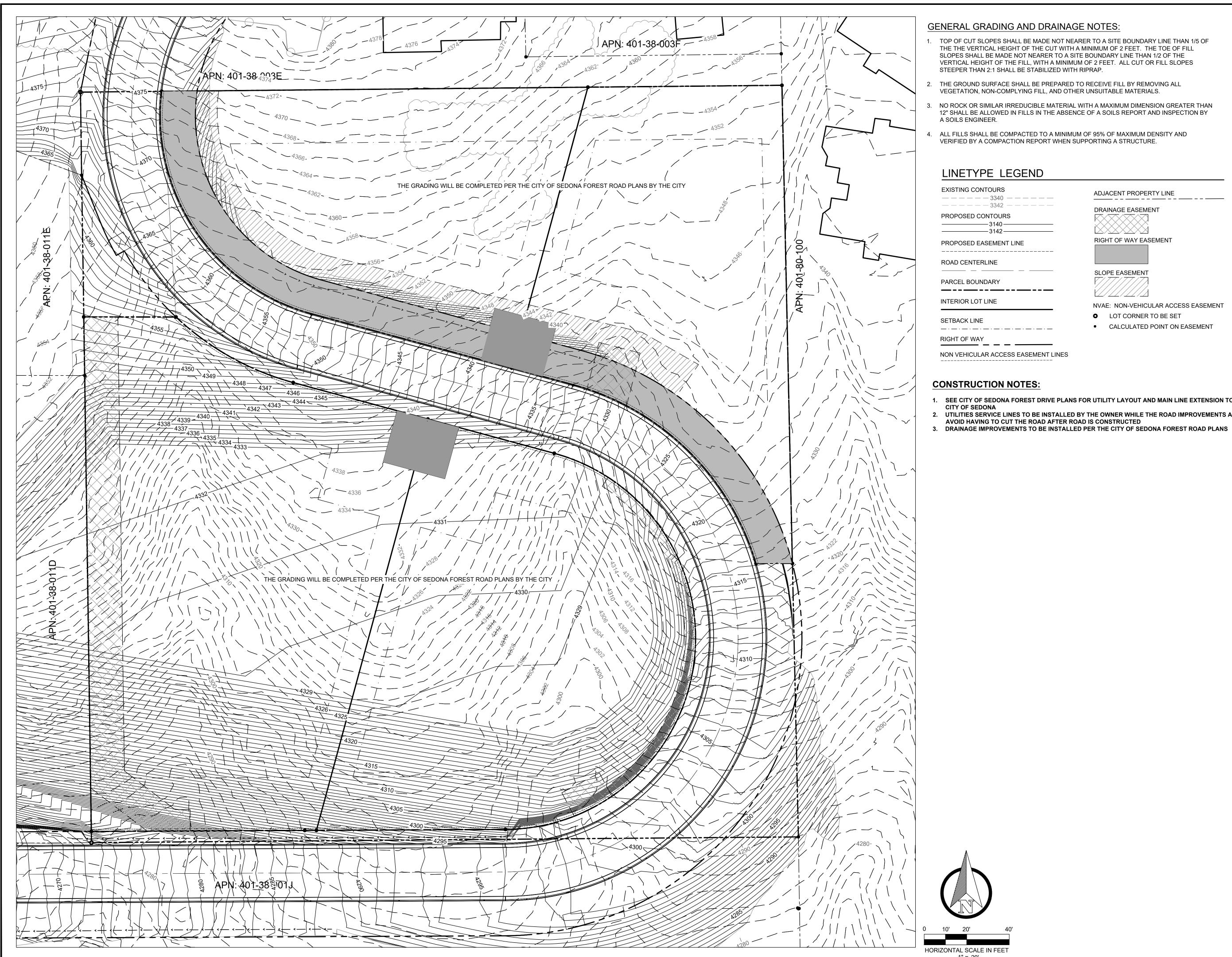


DRAWN BY: SCALE:

1" = 20' 09/26/2023 PROJECT NO:

SHEET NO.





GENERAL GRADING AND DRAINAGE NOTES:

- 1. TOP OF CUT SLOPES SHALL BE MADE NOT NEARER TO A SITE BOUNDARY LINE THAN 1/5 OF THE THE VERTICAL HEIGHT OF THE CUT WITH A MINIMUM OF 2 FEET. THE TOE OF FILL SLOPES SHALL BE MADE NOT NEARER TO A SITE BOUNDARY LINE THAN 1/2 OF THE VERTICAL HEIGHT OF THE FILL, WITH A MINIMUM OF 2 FEET. ALL CUT OR FILL SLOPES STEEPER THAN 2:1 SHALL BE STABILIZED WITH RIPRAP.
- 2. THE GROUND SURFACE SHALL BE PREPARED TO RECEIVE FILL BY REMOVING ALL VEGETATION, NON-COMPLYING FILL, AND OTHER UNSUITABLE MATERIALS.
- NO ROCK OR SIMILAR IRREDUCIBLE MATERIAL WITH A MAXIMUM DIMENSION GREATER THAN 12" SHALL BE ALLOWED IN FILLS IN THE ABSENCE OF A SOILS REPORT AND INSPECTION BY
- 4. ALL FILLS SHALL BE COMPACTED TO A MINIMUM OF 95% OF MAXIMUM DENSITY AND VERIFIED BY A COMPACTION REPORT WHEN SUPPORTING A STRUCTURE.

LINETYPE LEGEND

EXISTING CONTOURS ADJACENT PROPERTY LINE — — — — — 3340 — — — — — — — — — — — 3342 — — — — — — DRAINAGE EASEMENT PROPOSED CONTOURS RIGHT OF WAY EASEMENT PROPOSED EASEMENT LINE _____ ROAD CENTERLINE SLOPE EASEMENT PARCEL BOUNDARY _---INTERIOR LOT LINE

NVAE: NON-VEHICULAR ACCESS EASEMENT

LOT CORNER TO BE SET

CALCULATED POINT ON EASEMENT

CONSTRUCTION NOTES:

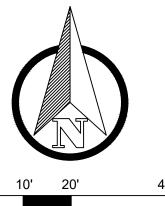
- 1. SEE CITY OF SEDONA FOREST DRIVE PLANS FOR UTILITY LAYOUT AND MAIN LINE EXTENSION TO BE INSTALLED BY THE
- **CITY OF SEDONA**
- 2. UTILITIES SERVICE LINES TO BE INSTALLED BY THE OWNER WHILE THE ROAD IMPROVEMENTS ARE COMPLETED TO AVOID HAVING TO CUT THE ROAD AFTER ROAD IS CONSTRUCTED

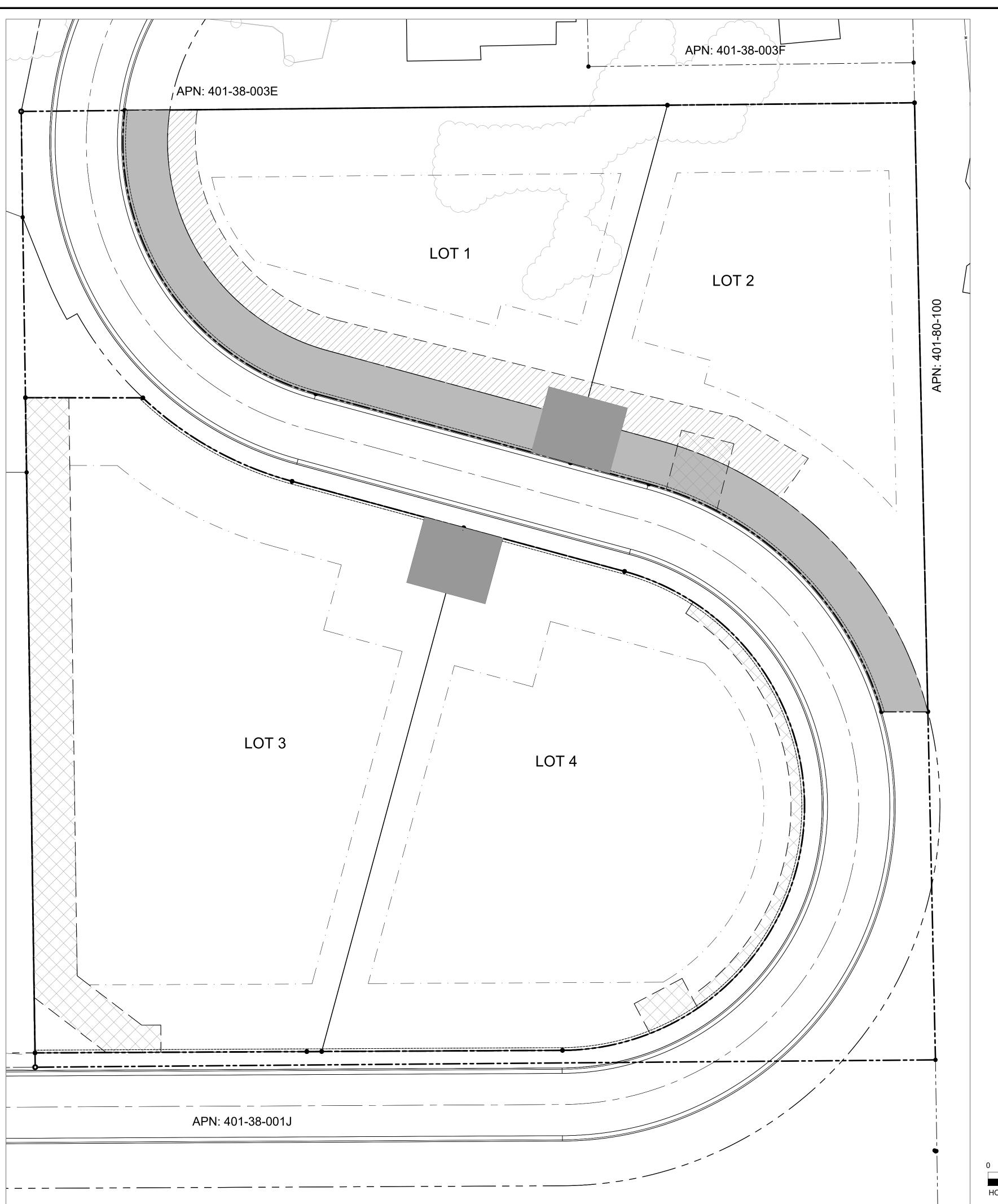
DRAWN BY:

1" = 20' 09/26/2023

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SHEET NO.





LOT AREAS							
LOT	GROSS AREA	ROW EASEMENT AREA	SLOPE EASEMENT AREA	DRAINAGE EASEMENT AREA	NET AREA	REMARK	
1	19245.47	3701.00	2479.00	-	13065.47		
2	19256.61	2739.00	851.00	476.00	15666.61	DRAINAGE EASEMENT EXCLUDE	
3	30082.74	-	-	4126.00	25956.74		
4	24564.87	-	-	843.00	23721.87		

LEGEND

PROPOSED EASEMENT LINE						
PARCEL BOUNDARY						
INTERIOR LOT LINE						
ADJACENT PROPERTY LINE						

SETBACK LINE

NON VEHICULAR ACCESS EASEMENT LINES

ROAD CENTER LINE

RIGHT OF WAY

DRAINAGE EASEMENT

RIGHT OF WAY EASEMENT

SLOPE EASEMENT

NVAE: NON-VEHICULAR ACCESS EASEMENT

- LOT CORNER TO BE SET
- CALCULATED POINT ON EASEMENT





Figure Surveying Surveying SED SED SED

UBDIVISION F

OWERS

DRAWN BY:

SCALE:

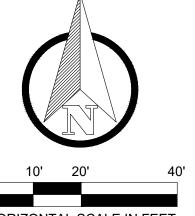
1" = 20'

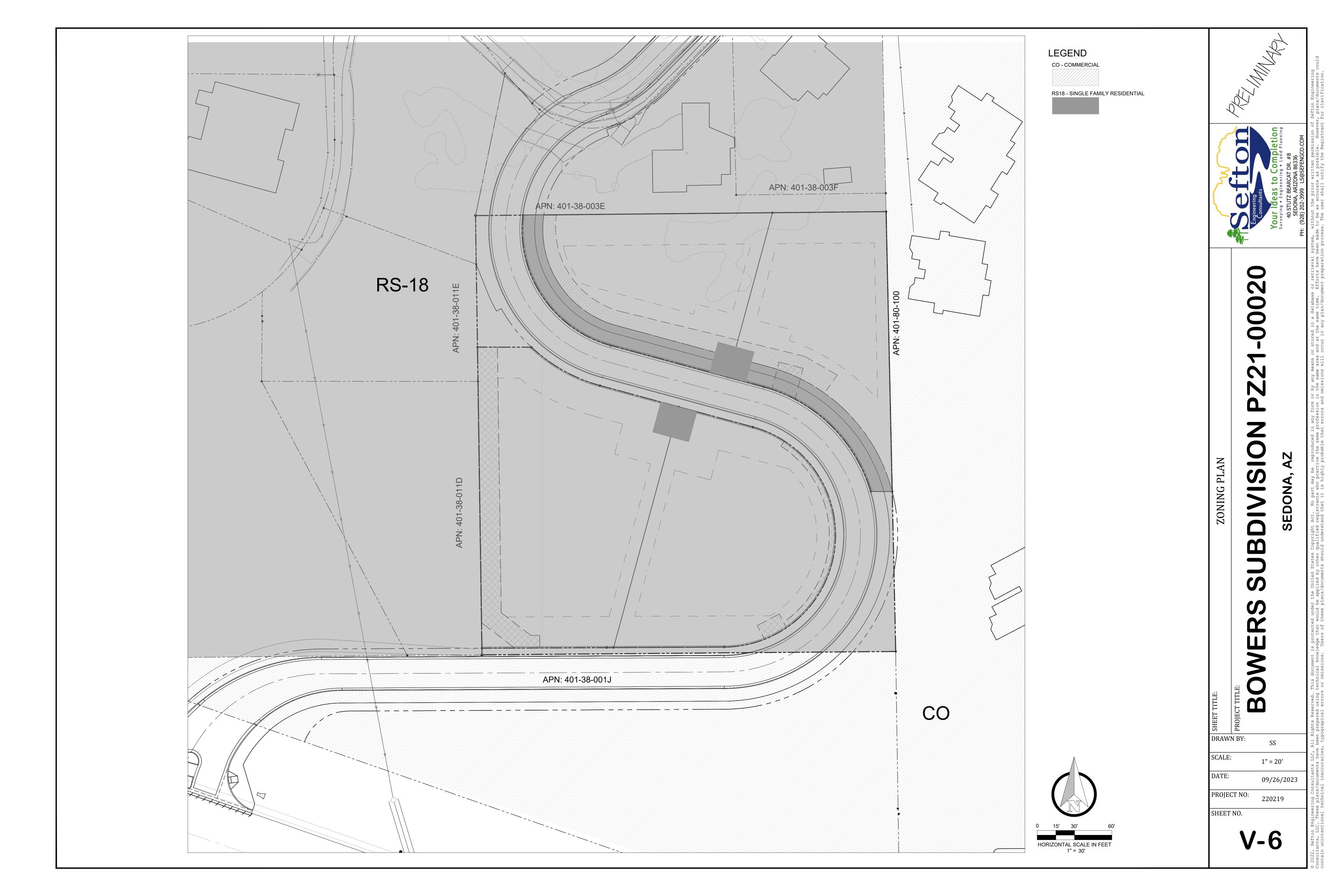
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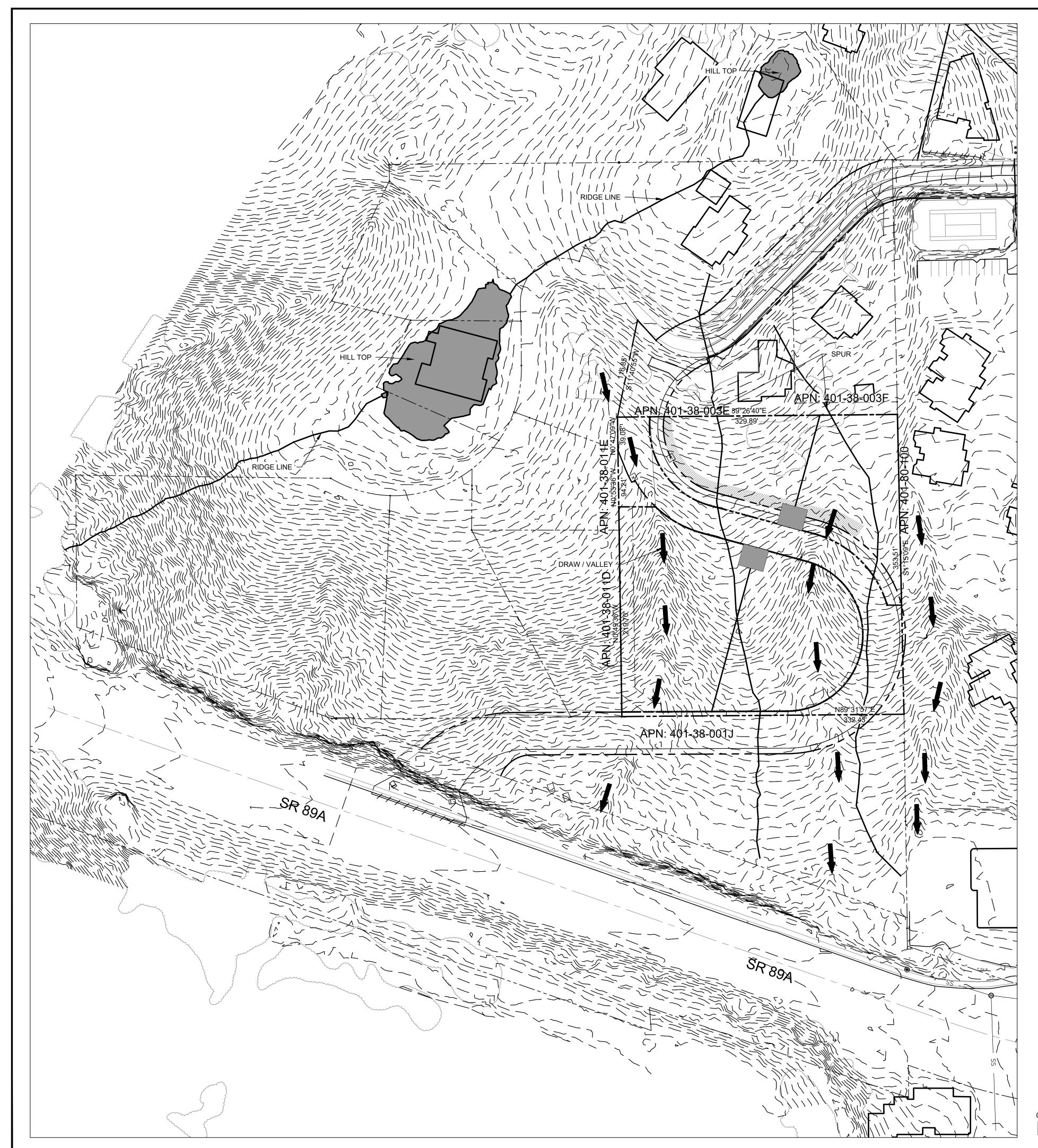
PROJECT NO: 220219

SHEET NO.

V-5



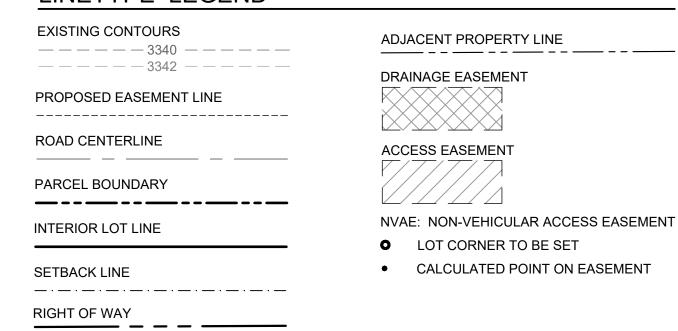




GENERAL GRADING AND DRAINAGE NOTES:

- 1. TOP OF CUT SLOPES SHALL BE MADE NOT NEARER TO A SITE BOUNDARY LINE THAN 1/5 OF THE THE VERTICAL HEIGHT OF THE CUT WITH A MINIMUM OF 2 FEET. THE TOE OF FILL SLOPES SHALL BE MADE NOT NEARER TO A SITE BOUNDARY LINE THAN 1/2 OF THE VERTICAL HEIGHT OF THE FILL, WITH A MINIMUM OF 2 FEET. ALL CUT OR FILL SLOPES STEEPER THAN 2:1 SHALL BE STABILIZED WITH RIPRAP.
- 2. THE GROUND SURFACE SHALL BE PREPARED TO RECEIVE FILL BY REMOVING ALL VEGETATION, NON-COMPLYING FILL, AND OTHER UNSUITABLE MATERIALS.
- 3. NO ROCK OR SIMILAR IRREDUCIBLE MATERIAL WITH A MAXIMUM DIMENSION GREATER THAN 12" SHALL BE ALLOWED IN FILLS IN THE ABSENCE OF A SOILS REPORT AND INSPECTION BY A SOILS ENGINEER.
- 4. ALL FILLS SHALL BE COMPACTED TO A MINIMUM OF 95% OF MAXIMUM DENSITY AND VERIFIED BY A COMPACTION REPORT WHEN SUPPORTING A STRUCTURE.

LINETYPE LEGEND



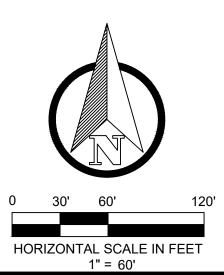
CONSTRUCTION NOTES:

NON VEHICULAR ACCESS EASEMENT LINES

- 1. SEE CITY OF SEDONA FOREST DRIVE PLANS FOR UTILITY LAYOUT AND MAIN LINE EXTENSION TO BE INSTALLED BY THE **CITY OF SEDONA**
- 2. UTILITIES SERVICE LINES TO BE INSTALLED BY THE OWNER WHILE THE ROAD IMPROVEMENTS ARE COMPLETED TO
- AVOID HAVING TO CUT THE ROAD AFTER ROAD IS CONSTRUCTED

3. DRAINAGE IMPROVEMENTS TO BE INSTALLED PER THE CITY OF SEDONA FOREST ROAD PLANS

3D SURFACE RENDERING EXISTING LOOKING SW







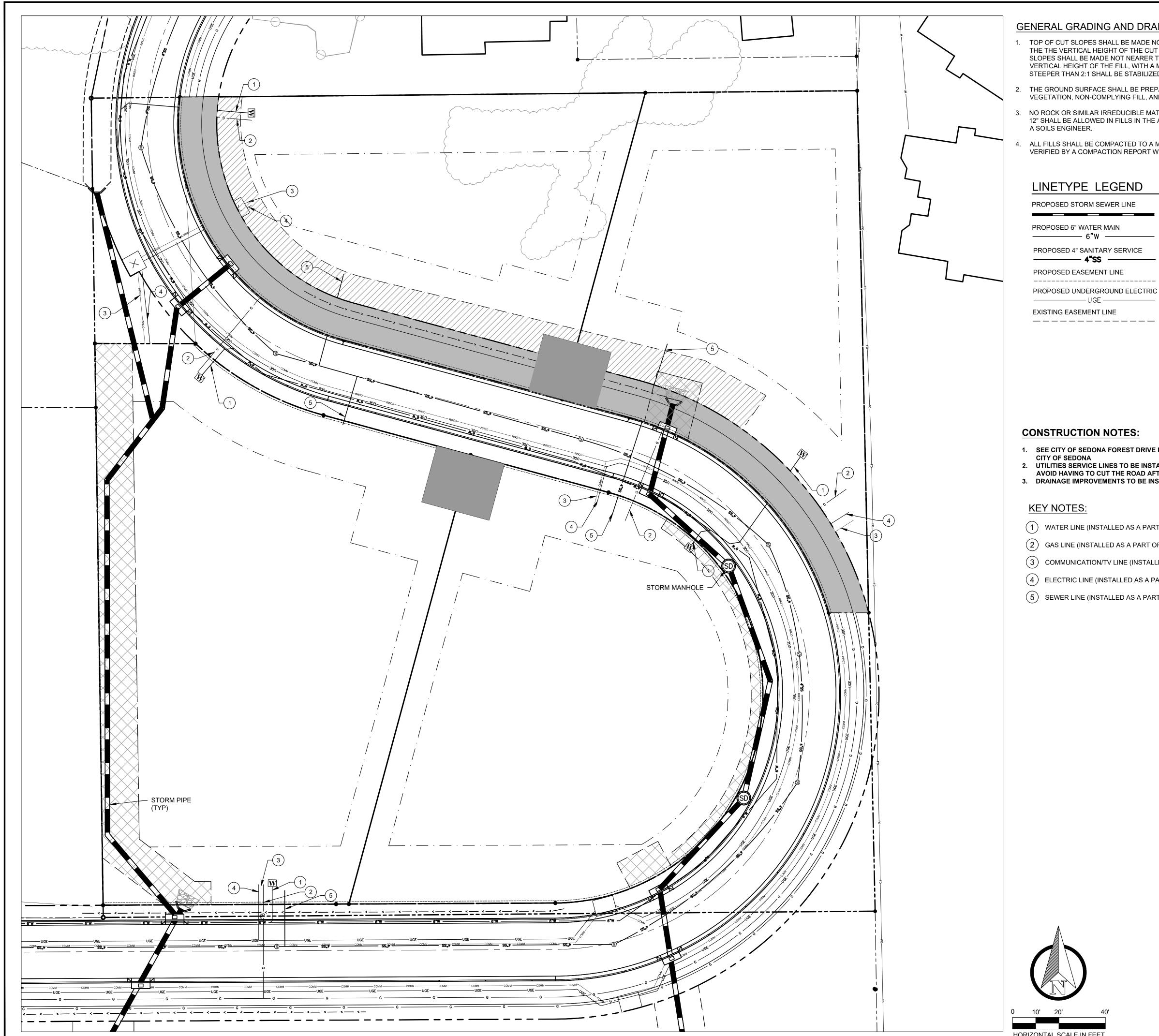
RIDGE LINE, HILL TOP

DRAWN BY: 1" = 20' 09/26/2023

PROJECT NO:

SHEET NO.

V-7



GENERAL GRADING AND DRAINAGE NOTES:

- 1. TOP OF CUT SLOPES SHALL BE MADE NOT NEARER TO A SITE BOUNDARY LINE THAN 1/5 OF THE THE VERTICAL HEIGHT OF THE CUT WITH A MINIMUM OF 2 FEET. THE TOE OF FILL SLOPES SHALL BE MADE NOT NEARER TO A SITE BOUNDARY LINE THAN 1/2 OF THE VERTICAL HEIGHT OF THE FILL, WITH A MINIMUM OF 2 FEET. ALL CUT OR FILL SLOPES STEEPER THAN 2:1 SHALL BE STABILIZED WITH RIPRAP.
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LINETYPE LEGEND

PROPOSED STORM SEWER LINE PROPOSED COMMUNICATION LINE PROPOSED 6" WATER MAIN PROPOSED GAS LINE ______6"W _____ ROAD CENTERLINE PROPOSED 4" SANITARY SERVICE _____ 4"SS _____ PARCEL BOUNDARY & RIGHT-OF-WAY LINE PROPOSED EASEMENT LINE _---PROPOSED UNDERGROUND ELECTRIC LINE PROPOSED LOT LINE —— UGE ——— EXISTING EASEMENT LINE BUILDING SETBACK LINE

CONSTRUCTION NOTES:

- 1. SEE CITY OF SEDONA FOREST DRIVE PLANS FOR UTILITY LAYOUT AND MAIN LINE EXTENSION TO BE INSTALLED BY THE **CITY OF SEDONA**
- 2. UTILITIES SERVICE LINES TO BE INSTALLED BY THE OWNER WHILE THE ROAD IMPROVEMENTS ARE COMPLETED TO AVOID HAVING TO CUT THE ROAD AFTER ROAD IS CONSTRUCTED
- 3. DRAINAGE IMPROVEMENTS TO BE INSTALLED PER THE CITY OF SEDONA FOREST ROAD PLANS

KEY NOTES:

- (1) WATER LINE (INSTALLED AS A PART OF THE CITY OF SEDONA IMPROVEMENT)
- 2 GAS LINE (INSTALLED AS A PART OF THE CITY OF SEDONA IMPROVEMENT)
- (3) COMMUNICATION/TV LINE (INSTALLED AS A PART OF THE CITY OF SEDONA IMPROVEMENT)
- (4) ELECTRIC LINE (INSTALLED AS A PART OF THE CITY OF SEDONA IMPROVEMENT)
- 5 SEWER LINE (INSTALLED AS A PART OF THE CITY OF SEDONA IMPROVEMENT)





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09/26/2023

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