

### NOTES

1. SEPTIC SYSTEMS WILL BE PACKED BED MEDIA.
2. INDIVIDUAL WELLS ARE SHOWN ON EACH LOT, HOWEVER A COMMUNITY WATER SYSTEM IS PROPOSED FOR THE DEVELOPMENT. THE WELLS SHOWN ON EACH LOT ARE TO SHOW THAT A WELL COULD BE DRILLED IN THE LOCATION SHOWN.
3. A GEO HAZARDS STUDY MAY BE REQUIRED AT TIME OF A BUILDING PERMIT OF EACH LOT.
4. CONTOURS ARE SHOWN IN 2 FOOT INTERVALS.
5. COMMON AREA/OPENSOURCE OWNED AND MAINTAINED BY THE HOA.
6. STRUCTRES ARE REQUIRED TO BE BUILT WITHIN THE BUILDABLE AREAS SHOWN ON EACH LOT.
7. LOT 10 HAS BEEN INCLUDED INTO THE SUBDIVISION PER AN ILLEGAL DIVISION OF PROPERTY.
8. PULLOUTS ARE SHOWN EVERY 500 FT.

### SOIL TEST PIT INFORMATION

**EXPLORATION PIT #1** (UTM ZONE 12 NAD 83 42470 E 4577534 N)  
 0-11" LOAM, GRANULAR STRUCTURE  
 11-28" SANDY CLAY LOAM, BLOCKY STRUCTURE  
 28-40" CLAY LOAM, MASSIVE STRUCTURE, 5% GRAVEL  
 40-65" SANDY CLAY LOAM, MASSIVE STRUCTURE, 10% GRAVEL, COMMON RED/GRAY MOTTILING  
 65-115" GRAVELLY SANDY CLAY LOAM, MASSIVE STRUCTURE, 40% GRAVEL

**EXPLORATION PIT #2** (UTM ZONE 12 NAD 83 426401 E 4577573 N)  
 0-18" SANDY LOAM, GRANULAR STRUCTURE  
 18-64" CLAY LOAM, BLOCKY STRUCTURE, COMMON RED MOTTILING FINE, DENSE, MOTTLES COMMON BELOW 19"  
 64-95" SANDY CLAY LOAM, MASSIVE STRUCTURE, 2-5% COBBLE-STONE, MANY RED MOTTLES

**EXPLORATION PIT #3** (UTM ZONE 12 NAD 83 426320 E 4577610 N)  
 0-18" LOAM, GRANULAR STRUCTURE, <5% GRAVEL  
 18-44" SANDY LOAM, GRANULAR STRUCTURE, <5% COBBLE  
 44-85" SAND LOAM MASSIVE STRUCTURE

**EXPLORATION PIT#1 (4A)** (UTM ZONE 12 NAD 83 426297 E 4577388 N)  
 0-26" LOAM, GRANULAR STRUCTURE, 5% GRAVEL  
 26-50" SANDY CLAY LOAM, GRANULAR STRUCTURE TO MASSIVE STRUCTURE, COMMON RED MOTTILING  
 50-84" SANDY CLAY LOAM, MASSIVE STRUCTURE, COMMON RED MOTTLES GROUND WATER ENCOUNTERED AT 90"

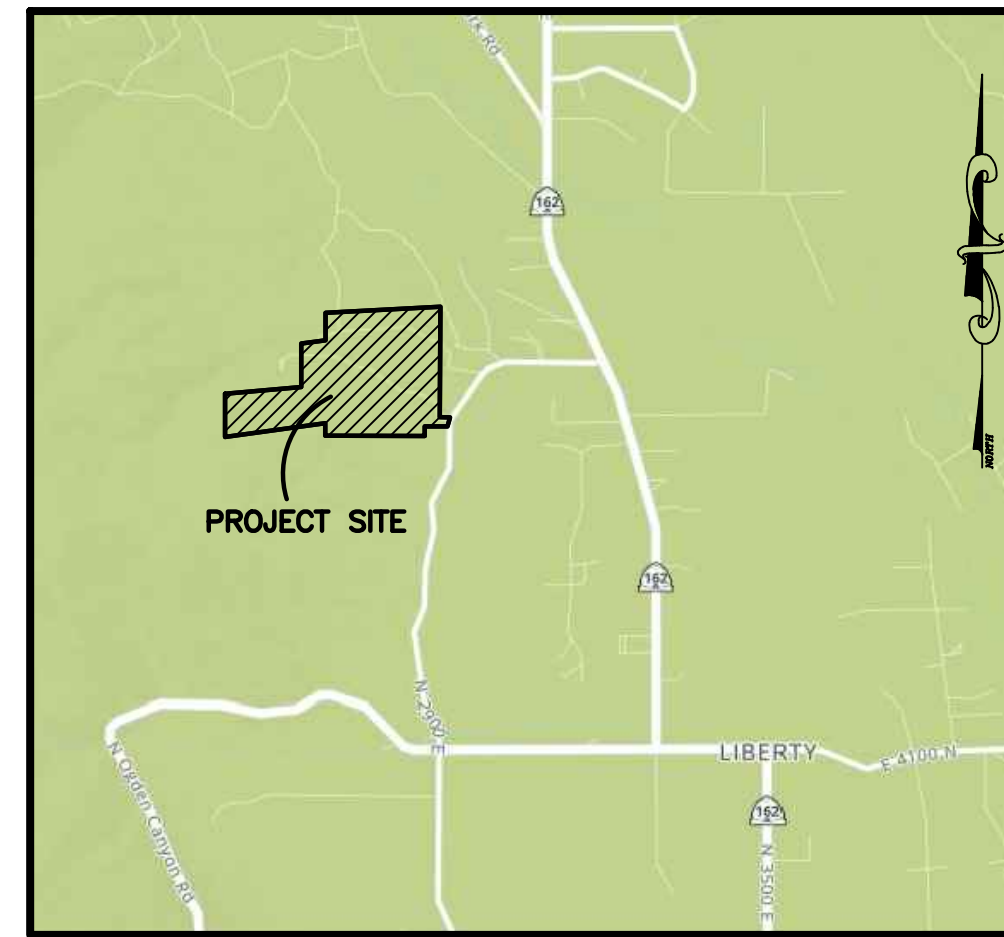
**EXPLORATION PIT#5A** (UTM ZONE 12 NAD 83 426421 E 4577388 N)  
 0-15" LOAM, GRANULAR STRUCTURE  
 15-28" LOAM (NEAR SANDY LOAM), BLOCKY STRUCTURE  
 28-49" LOAM (NEAR SANDY LOAM), MASSIVE STRUCTURE  
 49-80" GRAVELLY SANDY LOAM, MASSIVE STRUCTURE, 50% GRAVEL & <3% COBBLE

**EXPLORATION PIT #6** (UTM ZONE 12 NAD 83 426194 E 4577463 N)  
 0-19" GRAVELLY LOAM, GRANULAR STRUCTURE, 15-20% COBBLE STONE  
 19-55" SANDY LOAM, BLOCKY STRUCTURE, 10-15% GRAVEL, COMMON RED MOTTILING @36" AND BELOW  
 55-109" CLAY LOAM, MASSIVE STRUCTURE, MANY RED/GRAY MOTTLES GROUND WATER ENCOUNTERED AT 109"

**EXPLORATION PIT #7** (UTM ZONE 12 NAD 83 426120 E 4577518 N)  
 0-17" SANDY LOAM, GRANULAR STRUCTURE  
 17-36" GRAVELLY SANDY LOAM, BLOCKY STRUCTURE, 40-50% GRAVEL  
 36-64" CLAY LOAM, MASSIVE STRUCTURE, COMMON RED MOTTILING  
 64-100" SANDY CLAY LOAM, MASSIVE STRUCTURE, 5-10% GRAVEL, COMMON RED MOTTILING

**EXPLORATION PIT #8** (UTM ZONE 12 NAD 83 426211 E 4577641 N)  
 0-20" GRAVELLY SANDY LOAM, GRANULAR STRUCTURE, 15% GRAVEL  
 21-123" GRAVELLY SANDY LOAM, MASSIVE STRUCTURE, 45% GRAVEL-COBBLE

**EXPLORATION PIT #9** (UTM ZONE 12 NAD 83 426073 E 4577608 N)  
 0-30" FINE SANDY LOAM, GRANULAR STRUCTURE, 5% GRAVEL  
 31-126" GRAVELLY FINE SANDY LOAM, MASSIVE STRUCTURE, 25% GRAVEL COBBLE



**VICINITY MAP**  
SCALE: NONE

### LINE TABLE

#	BEARING	DISTANCE
L1	N78°01'43"W	21.91'
L2	S88°39'06"E	88.64'
L3	N16°05'33"E	55.17'
L4	N41°58'12"W	66.93'
L5	N50°15'54"W	59.48'
L6	N50°16'47"W	25.11'
L7	N50°15'16"W	34.37'
L8	N34°40'05"W	36.09'
L9	N32°14'58"E	62.22'

### CURVE TABLE

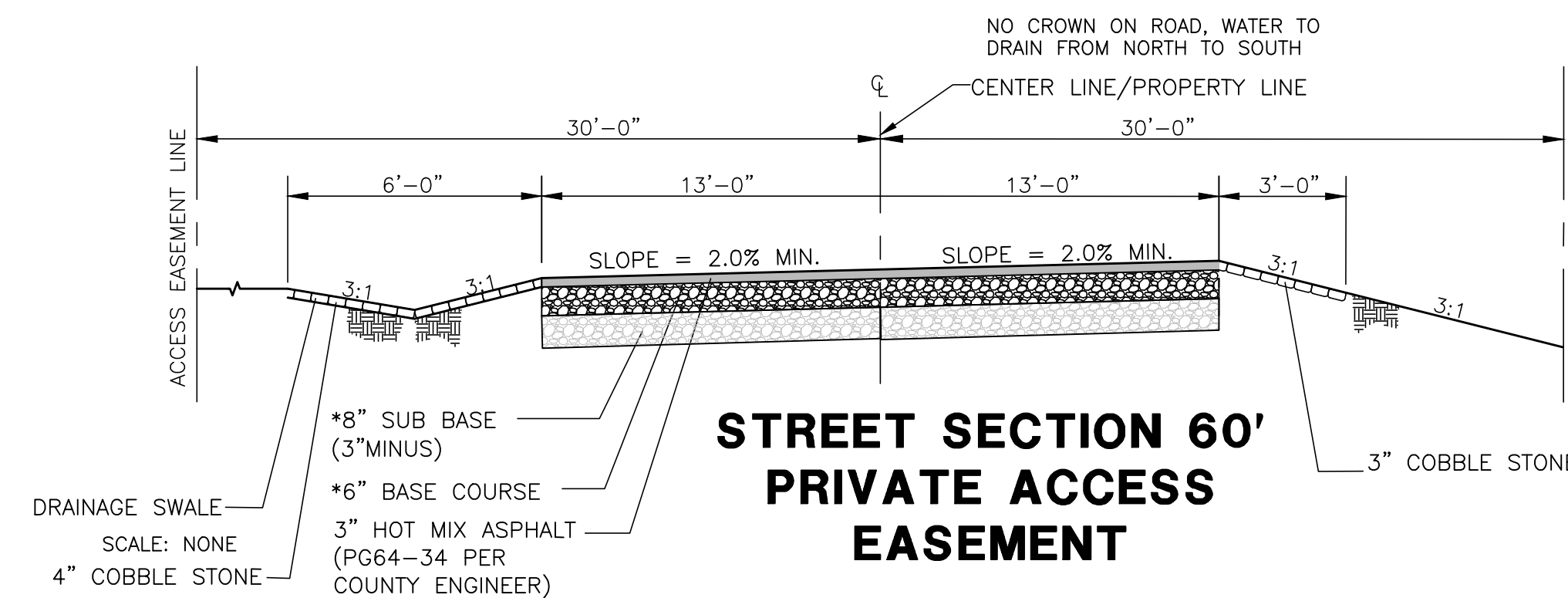
CURVE	RADIUS	ARC	LTH	CHD	LTH	CHD	BEARING	DELTA
C1	100.00'	91.87'	88.67'	N51°42'39"W	52°38'08"			
C2	100.00'	72.41'	70.83'	N04°39'01"W	41°29'08"			
C3	100.00'	19.40'	19.37'	N10°32'09"E	11°06'49"			
C4	100.00'	128.01'	119.44'	N31°41'31"W	73°20'30"			
C5	150.00'	65.76'	65.23'	N55°48'13"W	25°07'05"			
C6	500.00'	71.10'	71.04'	N46°00'37"W	8°08'51"			
C7	300.00'	94.80'	94.41'	N59°08'12"W	18°06'20"			
C8	300.00'	49.47'	49.42'	N63°27'54"W	9°26'56"			
C9	300.00'	41.84'	41.81'	N54°44'41"W	7°59'30"			
C10	84.25'	162.99'	138.74'	S38°40'53"W	110°50'23"			
C11	84.25'	140.78'	124.97'	N38°01'50"W	95°44'13"			
C12	88.45'	163.04'	140.91'	S76°56'16"W	105°36'57"			
C13	90.00'	190.38'	156.82'	S84°43'51"W	121°12'07"			

### BOUNDARY DESCRIPTION

PART OF THE NORTH & EAST 1/2 OF SECTION 18 TOWNSHIP 7 NORTH, RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN, U.S. SURVEY. MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT, SAID POINT BEING 1406.97 FEET SOUTH 00°12'33" WEST AND 1330.75 FEET NORTH 89°47'27" WEST FROM THE NORTHEAST CORNER OF SAID SECTION 18; THENCE SOUTH 00°12'34" WEST 1280.84 FEET; THENCE SOUTH 88°30'02" EAST 116.43 FEET; THENCE SOUTH 14°58'48" WEST 106.65 FEET; THENCE NORTH 89°46'36" WEST 264.32 FEET; THENCE SOUTH 00°00'58" WEST 113.10 FEET; THENCE NORTH 89°48'51" WEST 1153.75 FEET; THENCE NORTH 00°11'16" EAST 144.72 FEET; THENCE SOUTH 82°09'13" WEST 1175.70 FEET; THENCE NORTH 00°21'59" EAST 981.92 FEET; THENCE NORTH 83°12'04" EAST 1169.58 FEET; THENCE NORTH 00°10'35" EAST 319.97 FEET; THENCE NORTH 86°57'23" EAST 1331.42 FEET TO THE POINT OF BEGINNING.

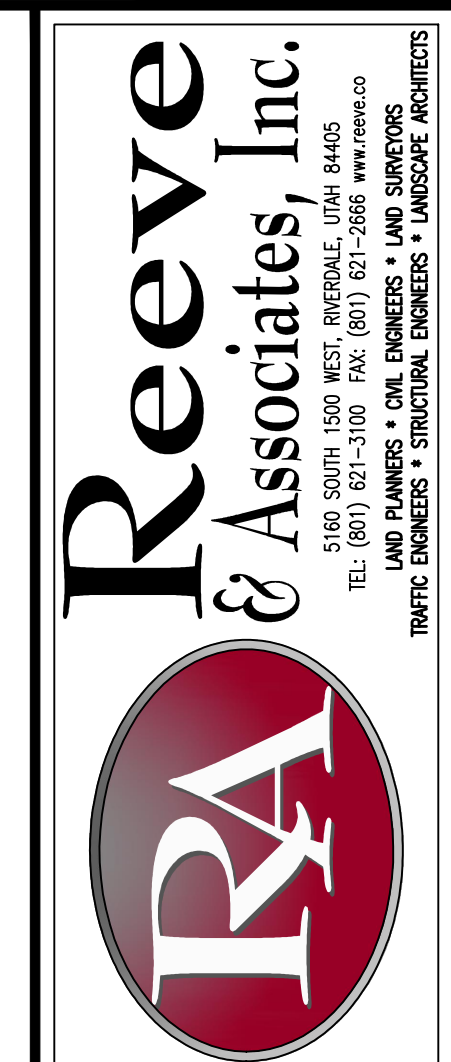
CONTAINING 3,062,326 S.F. SQUARE FEET OR 70.30 ACRES.



**STREET SECTION 60' PRIVATE ACCESS EASEMENT**

# Arrowleaf

Weber County, Utah



DATE	DESCRIPTION	COUNTY COMMENTS	COUNTY COMMENTS
11-29-23			
12-29-23			

**Arrowleaf**  
 PART OF THE NORTH & EAST 1/2 OF SECTION 18 T.7N., R.1E., S.1B. & M., U.S. SURVEY  
 WEBER COUNTY, UTAH  
**Preliminary Plan**

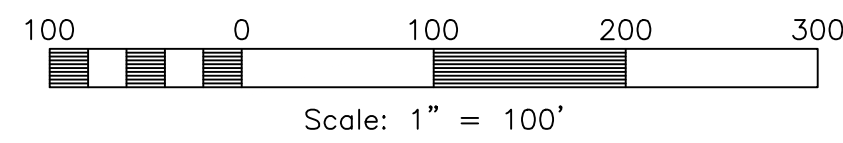
**Project Info.**  
 Engineers: N. Reeve  
 Planner: C. Cave  
 Designer: E. Roche  
 Date: 6-6-23  
 Name: ARROWLEAF  
 Number: 7895-01

**Developer:**  
 Dave & Sara Chugg  
 1648 Farr West Dr.  
 Ogden, UT 84404  
 (801) 420-8814

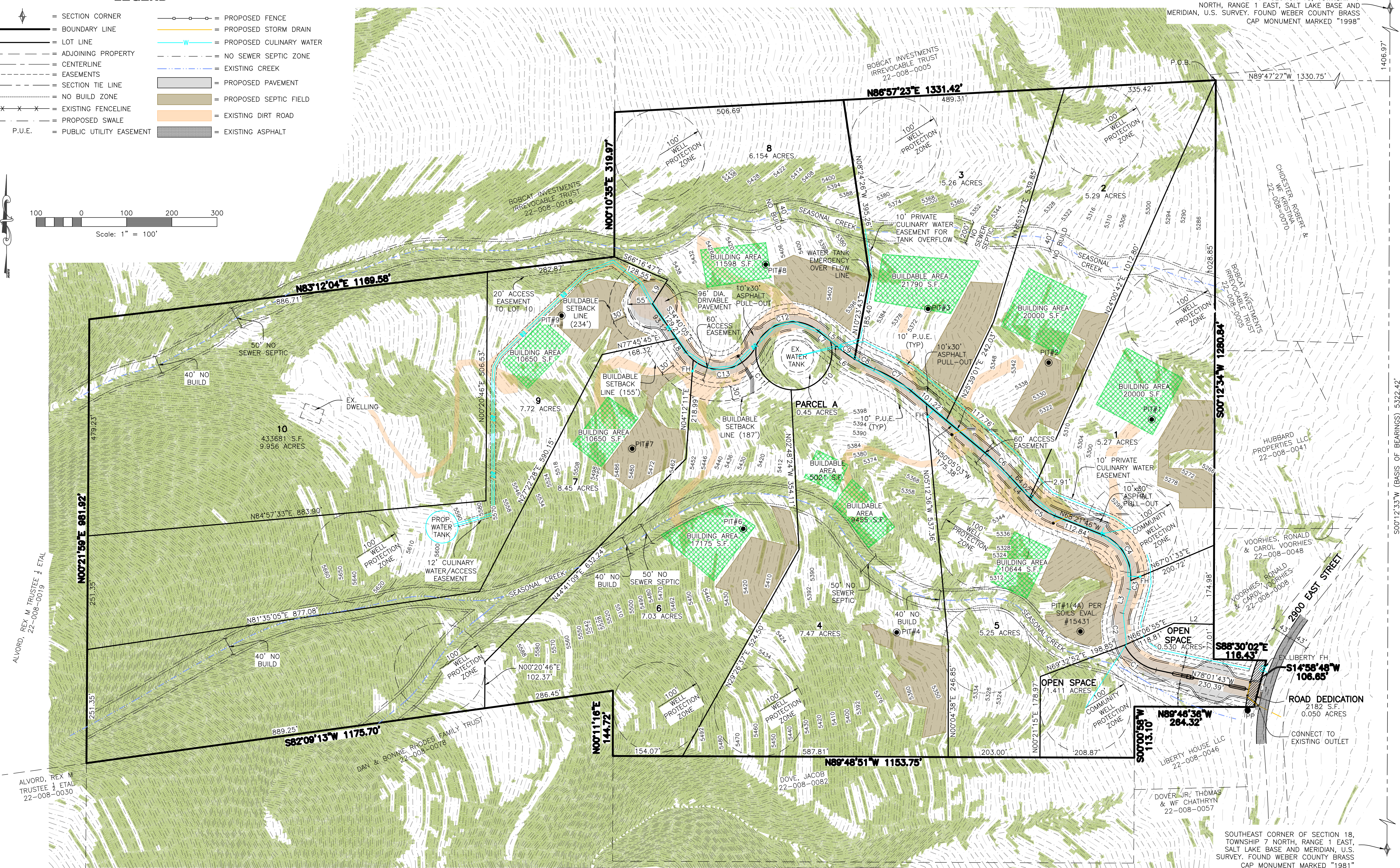
Sheet	<b>2</b>
<b>1</b>	Sheets

**LEGEND**

- = SECTION CORNER
- = BOUNDARY LINE
- = LOT LINE
- = ADJOINING PROPERTY
- = CENTERLINE
- = EASEMENTS
- = SECTION TIE LINE
- = EXISTING FENCELINE
- = PROPOSED SWALE
- = P.U.E. = PUBLIC UTILITY EASEMENT
- = PROPOSED FENCE
- = PROPOSED STORM DRAIN
- = PROPOSED CULINARY WATER
- = NO SEWER SEPTIC ZONE
- = EXISTING CREEK
- = PROPOSED PAVEMENT
- = NO BUILD ZONE
- = PROPOSED SEPTIC FIELD
- = EXISTING DIRT ROAD
- = EXISTING ASPHALT



NORTHEAST CORNER OF SECTION 18, TOWNSHIP 7 NORTH, RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN, U.S. SURVEY. FOUND WEBER COUNTY BRASS CAP MONUMENT MARKED "1998"



Slopes Table			
Number	Minimum Slope	Maximum Slope	Color
1	25.00%	99999900.00%	

**Developer:**  
 Dave & Sara Chugg  
 1648 Farr West Dr.  
 Ogden, UT 84404  
 (801) 420-8814

**Reeve & Associates, Inc.**  
  
 5160 SOUTH 1500 WEST RIVERDALE, UTAH 84405  
 TEL: (801) 821-3100 FAX: (801) 821-2668 www.reeve.co  
 LAND PLANNERS • CIVIL ENGINEERS • LAND SURVEYORS  
 TRAFFIC ENGINEERS • STRUCTURAL ENGINEERS • LANDSCAPE ARCHITECTS

REVISIONS	DATE	DESCRIPTION
11-29-23		COUNTY COMMENTS
12-20-23		COUNTY COMMENTS

**Arrowleaf**  
 PART OF THE NORTH & EAST 1/2 OF SECTION 18 17N., R.1E., S.1E. & M., U.S. SURVEY  
 WEBER COUNTY, UTAH

**Preliminary Plan**

**Project Info.**

Engineers: N. Reeve  
 Planner: C. Cave  
 Designer: E. Roche  
 Date: 6-6-23  
 Name: ARROWLEAF  
 Number: 7895-01

Sheet	<b>2</b>
	Sheets

**Arrowleaf**

Weber County, Utah