

**VICINITY MAP**  
SCALE: NONE

**ZONE**

FV-3 ZONE  
FRONT- 30 FEET  
SIDE- 20 FEET  
REAR- 30 FEET  
HEIGHT- 35 FEET

F-5 ZONE  
FRONT- 30 FEET  
SIDE- 20 FEET  
REAR- 10-30 FEET  
HEIGHT- 35 FEET  
ACCESSORY- 25 FEET

General Location of the Subdivision in bold letters at the top of the sheet. (e.g. City, County, State) WCO 106-1-5(a)(1); WCO 106-1-8(c)(1)a

The Township, range, and quarter section of the Subdivision in bold letters at the top of the sheet. WCO 106-1-5(a)(1); WCO 106-1-8(c)(1)a; UCA 17-23-17(3)(a)

Date of the survey noted in the heading (Meaning the date, year and month the survey markers were placed), WCO 106-1-5(a)(2); WCO 106-1-8(c)(1)c; UCA 17-23-17(3)(b)

The existing location, widths, and other dimensions of all existing or platted streets or railroad lines within and immediately adjacent (within 30') to the tract of land to be subdivided. WCO 106-1-5(a)(6)

**EXPLORATION PITS**

AN EVALUATION OF THE SITE AND SOILS AT THE SITE USE CONDUCTED OCTOBER 15, 2015 & DECEMBER 9, 2015 AND REPORTED ON WASTEWATER SITE AND SOILS EVALUATION #14264

**EXPLORATION PIT #1** (UTM ZONE 12 NAD 83 432342E 4565247N)  
0-12" CLAY LOAM, GRANULAR STRUCTURE (APPLICATION RATE 0.4 GPD/SQ. FT.(E))  
12-33" SILTY CLAY LOAM, PRISMATIC STRUCTURE (APPLICATION RATE 0.35 GPD/SQ. FT.(E)) MOST RESTRICTIVE LAYER  
33-52" SILTY CLAY LOAM, BLOCKY STRUCTURE (APPLICATION RATE 0.4 GPD/SQ.FT.(E))  
52-114" GRAVELLY COARSE SANDY CLAY LOAM, MASSIVE STRUCTURE (APPLICATION RATE 0.4 GPD/S.FT.(E))

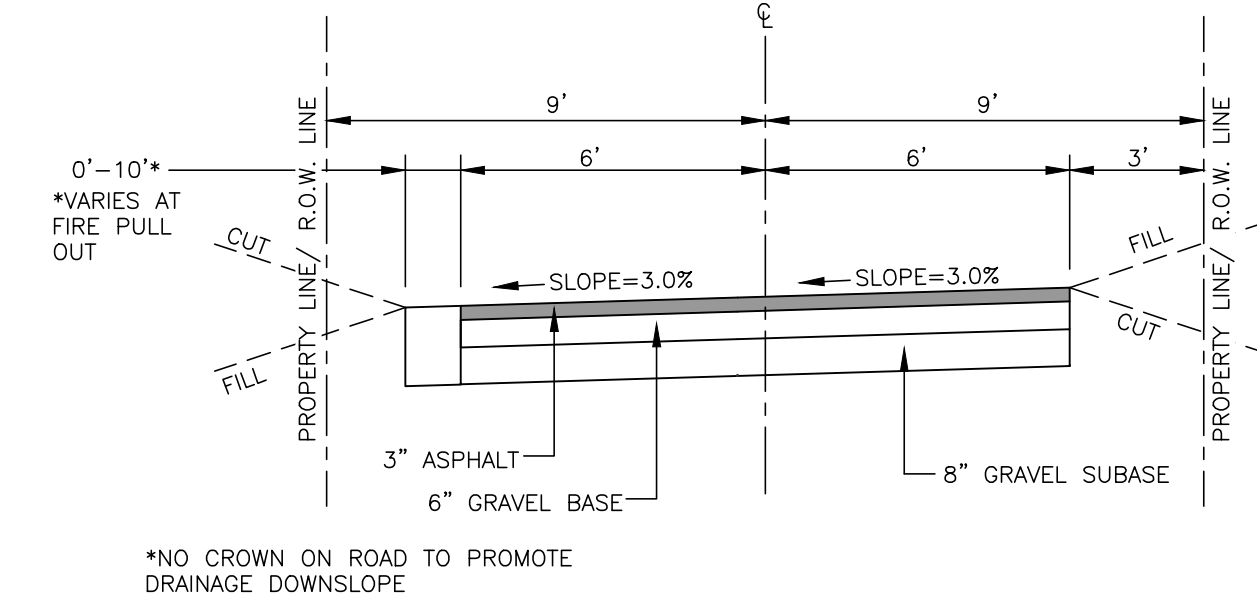
**EXPLORATION PIT #2** (UTM ZONE 12 NAD 83 432330E 4565015N)  
0-321" LOAM, GRANULAR STRUCTURE (APPLICATION RATE 0.5 GPD/SQ. FT.)  
32-62" SILTY CLAY LOAM, BLOCKY STRUCTURE (APPLICATION RATE 0.4 GPD/SQ. FT.(E))  
62-108" COARSE SANDY CLAY LOAM, MASSIVE STRUCTURE, 10% FINE GRAVEL-COBBLE (APPLICATION RATE 0.4 GPD/SQ. FT.(E))

**EXPLORATION PIT #3** (UTM ZONE 12 NAD 83 432351E 4564976N)  
0-17" LOAM, GRANULAR STRUCTURE (APPLICATION RATE 0.5 GPD/SQ FT.)  
17-75" SILTY CLAY LOAM, BLOCKY STRUCTURE (APPLICATION RATE 0.4 GPD/SQ. FT.(E)) MOST RESTRICTIVE LAYER  
75-120" COARSE SANDY CLAY LOAM, MASSIVE STRUCTURE (APPLICATION RATE 0.4 GPD/SQ FT.(E))

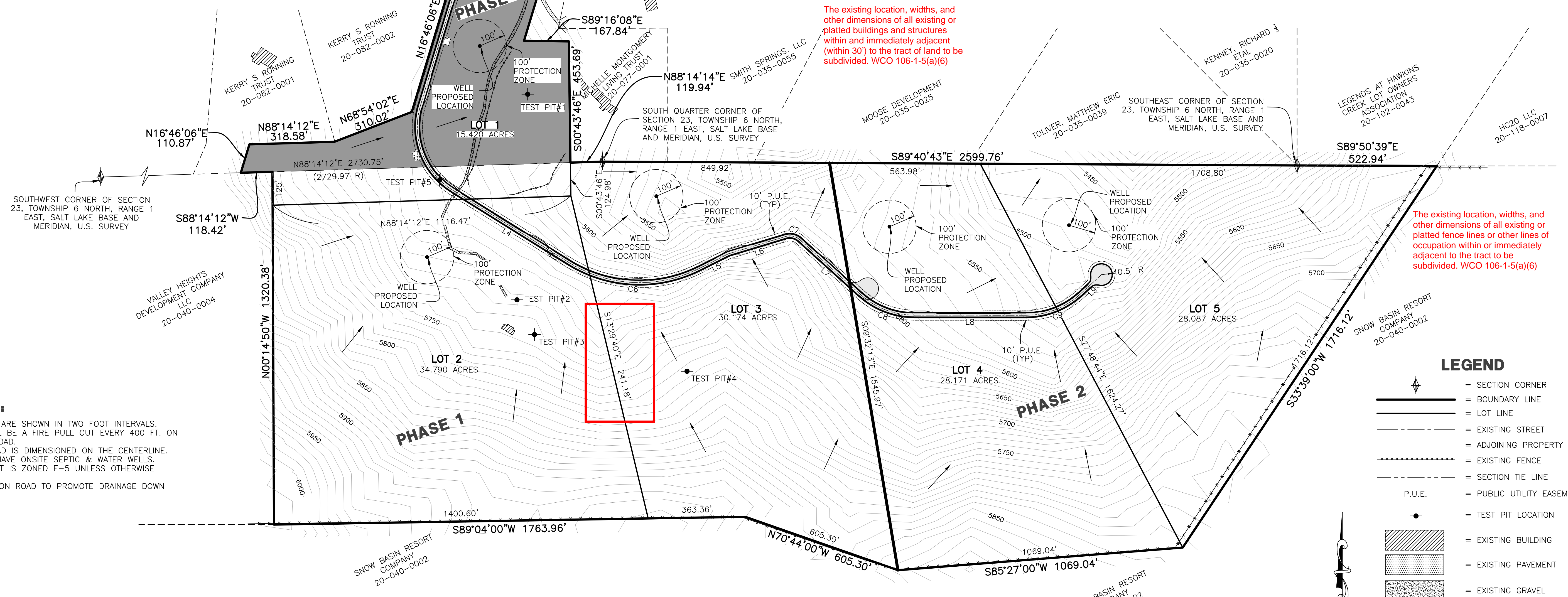
**EXPLORATION PIT #4** (UTM ZONE 12 NAD 83 432522E 4564934N)  
0-12" SILTY LOAM, GRANULAR STRUCTURE (APPLICATION RATE 0.45 GPD/SQ. FT.)  
12-28" SILTY CLAY LOAM, BLOCKY STRUCTURE (APPLICATION RATE 0.35 GPD/SQ. FT.(E))  
28-78" CLAY LOAM, BLOCKY STRUCTURE (APPLICATION RATE 0.4 GPD/SQ. FT.(E)) INTER-BEDDED WITH SOME REWORKED SEDIMENTARY CLAST.  
78-120" TRANSITION FROM CLAY LOAM TO FRAGMENTED HORIZONTAL BEDDED SEDIMENTARY ROCK.

**EXPLORATION PIT #5** (UTM ZONE 12 NAD 83 432243E 4565151N)  
0-53" CLAY LOAM (SOFT), GRANULAR STRUCTURE 0-6", MASSIVE STRUCTURE 6-53"  
53-60" SILTY CLAY LOAM, MASSIVE STRUCTURE

The existing location, widths, and other dimensions of all existing or platted buildings and structures within and immediately adjacent (within 30') to the tract of land to be subdivided. WCO 106-1-5(a)(6)



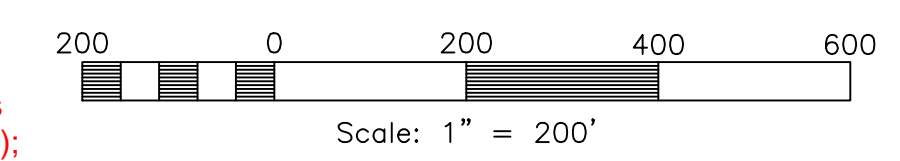
**18' PRIVATE DRIVE SECTION**  
SCALE: NONE



The existing location, widths, and other dimensions of all existing or platted fence lines or other lines of occupation within or immediately adjacent to the tract to be subdivided. WCO 106-1-5(a)(6)

**LEGEND**

- = SECTION CORNER
- = BOUNDARY LINE
- = LOT LINE
- = EXISTING STREET
- = ADJOINING PROPERTY
- = EXISTING FENCE
- = SECTION TIE LINE
- = PUBLIC UTILITY EASEMENT
- = TEST PIT LOCATION
- = EXISTING BUILDING
- = EXISTING PAVEMENT
- = EXISTING GRAVEL
- = ASPHALT PRIVATE DRIVE
- = ZONE F-3



Scale of the map no smaller than 1" = 100' unless specified by the county surveyor. WCO 106-1-5(a); WCO 106-1-8(c)(1)

- NOTES:**
1. CONTOURS ARE SHOWN IN TWO FOOT INTERVALS.
  2. THERE WILL BE A FIRE PULL OUT EVERY 400 FT. ON THE PRIVATE ROAD.
  3. PRIVATE ROAD IS DIMENSIONED ON THE CENTERLINE.
  4. LOTS WILL HAVE ONSITE SEPTIC & WATER WELLS.
  5. THE PROJECT IS ZONED F-5 UNLESS OTHERWISE INDICATED
  6. NO CROWN ON ROAD TO PROMOTE DRAINAGE DOWN SLOPE.

**CURVE TABLE**

#	RADIUS	ARC LENGTH	CHD LENGTH	TANGENT	CHD BEARING	DELTA
C1	1294.00'	203.33'	199.30'	105.92'	S72°06'41"W	39°37'32"
C2	358.61'	66.99'	66.89'	33.59'	S86°34'20"W	10°42'09"
C3	100.00'	122.69'	115.14'	70.41'	N05°39'09"E	70°17'43"
C4	199.76'	83.89'	83.27'	42.57'	N28°47'03"E	24°03'40"
C5	278.62'	364.94'	339.40'	213.97'	N20°45'20"W	75°02'50"
C6	500.00'	511.19'	489.22'	280.46'	S87°23'58"E	58°34'41"
C7	56.00'	57.61'	55.11'	31.65'	N77°23'15"W	58°56'48"
C8	300.00'	220.12'	215.21'	115.28'	N68°56'02"W	42°02'22"
C9	300.00'	223.28'	218.17'	117.10'	S68°43'28"W	42°38'39"

**LINE TABLE**

LINE	BEARING	DISTANCE
L1	S29°29'43"E	40.46'
L2	N40°48'01"E	71.41'
L3	N16°46'06"E	520.77'
L4	N58°06'37"W	512.27'
L5	S63°18'42"W	122.20'
L6	S73°08'21"W	222.34'
L7	N47°54'51"W	305.89'
L8	N89°57'13"W	418.58'
L9	N47°24'08"E	107.72'

Subdivision Name in bold letters at the top of the sheet. WCO 106-1-5(a)(1); WCO 106-1-8(c)(1)a

**Old Snow Basin Ranch Subdivision**

Weber County, Utah

**Reeve & Associates, Inc.**  
5160 SOUTH 1500 WEST RIVERDALE, UTAH 84405  
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LAND PLANNERS • CIVIL ENGINEERS • LAND SURVEYORS • ARCHITECTS

REVISIONS	DESCRIPTION

**Old Snow Basin Ranch Subdivision**  
PART OF SECTION 23, 26, AND 25, T.6N., R.1E., S.13&14M., U.S. SURVEY  
WEBER COUNTY, UTAH

**Preliminary Plan**

**Project Info.**  
Engineer: N. Reeve  
Designer: C. Cave  
Begin Date: 12-20-17  
Name: OLD SNOW BASIN RANCH SUBDIVISION  
Number: 6640-01

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