## \_\_\_\_\_\_ SOUTH 1/16 CORNER SECTION 8, T. 12 S., R. 7 E. NOT FOUND **BOUNDARY LINE OF BOUNDARY LINE OF** SCOFIELD 40 ACRE SCOFIELD MOUNTAIN **ESTATES PHASE 1** POINT OF BEGINNING SOUTH QUARTER CORNER OF NORTHWEST CORNER OF EAST 1/16 CORNER ON SECTION 7, T. 12 S., R. 7 E. FOUND 2000 B.L.M. SECTION 18, T. 12 S., R. 7 E. NOT FOUND SEE NOTE #3 C34 SECTION 18, T. 12 S., R. 7 E. SEE NOTE #4 SOUTHEAST CORNER OF SECTION 7, T. 12 S., R. 7 E. FOUND 1983 CARBON CO. ACCESS ROAD #2 SCOFIELD 40 ACRE ACCESS ROAD #1 COUNTY ROAD DESCRIPTION L=116.72' CB=S09°37'40"E NORTH 1/16 CORNER ON THE WEST LINE OF SECTION 17, T. 12 S., R. 7 E. N89°47'39"E 1342.32' SEE NOTE #4 S89°47'39"W 447.85' FOUND REBAR & CAP OF SECTION 18, T. 12 S., R. 7 W. NOT FOUND SEE NOTE #4 POINT OF BEGINNING SECTION 18, T. 12 S., R. 7 E. LOT 1A DESCRIPTION FOUND 2000 B.L.M. **ALUMINUM CAP** EXISTING DIRT ROAD Lot 1A 50.348 Acre +/-SCOFIELD 40 ACRE MINOR SUBDIVISION **BOUNDARY LINE OF** MINOR SUBDIVISION S85°49'27"E 3156.64" WEST QUARTER CORNER OF SECTION 17, T. 12 S., R. 7 E. NOT FOUND SEE NOTE #4 S89°54'51"W 3756.82' CENTER QUARTER CORNER OF CENTER WEST EAST 1/64 CORNER CENTER EAST 1/16 CORNER OF SECTION 18, T. 12 S., R. 7 E. SECTION 18, T. 12 S., R. 7 E. OF SECTION 18, T. 12 S., R. 7 E. SECTION 18, T. 12 S., R. 7 E. FOUND 2000 B.L.M. FOUND 1931 U.S.G.L.O. **EXISTING COUNTY ROAD DESCRIPTION** PROPOSED COUNTY ROAD #2 SURVEYED DESCRIPTION THIS DESCRIPTION WAS TAKEN FROM THE PLAT ON FILE FOR THE SCOFIELD 40 ACRES, A MINOR SUBDIVISION. A 66.00 FOOT WIDE PUBLIC ROAD RIGHT OF WAY DESCRIPTION OF A 66 FOOT WIDE PUBLIC ROAD RIGHT OF WAY BEGINNING AT A POINT LOCATED S89°40'50"W ALONG THE NORTH LINE OF SECTION 18, T. 12 S., R. 7 E., S.L.B. & M., BEGINNING AT A POINT S 66°54'09" W 1210.52 FEET FROM THE NORTHEAST CORNER OF SECTION 18, TOWNSHIP 12 SOUTH. LOCATED ON THE EXISTING COUNTY ROAD, THENCE S77°56'44"W ALONG THE EXISTING COUNTY ROAD, 66.00 FEET: RANGE 7 EAST, SALT LAKE BASE AND MERIDIAN, SAID POINT BEING ON A 118.50 FOOT RADIUS CURVE TO THE LEFT. THENCE AROUND A 184.50 FOOT RADIUS NON-TANGENT TO THE RIGHT, 114.82 FEET (CHORD BEARS N05°46'28"E 112,98 (BEARING TO RADIUS N 77°43'05" E) AND RUNNING THENCE SOUTHEASTERLY 32,48 FEET ALONG THE ARC OF SAID CURVE FEET): THENCE N25°55'48"E 1.72 FEET: THENCE AROUND A 333.00 FOOT RADIUS CURVE TO THE RIGHT, 100.01 FEET TO THE POINT OF A 3990.00 FOOT RADIUS REVERSE CURVE TO THE RIGHT; THENCE SOUTHEASTERLY 718.53 FEET ALONG THE ARC OF SAID CURVE TO THE POINT OF A 731.50 FOOT RADIUS COMPOUND CURVE TO THE RIGHT; THENCE LINE OF THE SCOFIELD MOUNTAIN ESTATES PHASE 1 SUBDIVISION; THENCE N89°25'59"E ALONG SAID SOUTH BOUNDARY SOUTHEASTERLY 168.21 FEET ALONG THE ARC OF SAID CURVE: THENCE S 89°34'11" W 66.18 FEET TO A POINT ON A 665.50 LINE, 91.30 FEET; THENCE S43°08'19"W 167.43 FEET; THENCE AROUND A 267.00 FOOT RADIUS CURVE TO THE LEFT, 80.19 FOOT RADIUS CURVE TO THE LEFT. (BEARING TO RADIUS POINT IS \$ 85°06'10" W): THENCE NORTHWESTERLY 148.34 FEFT FEET (CHORD BEARS S34°32'03"W 79.89 FEET); THENCE S25°55'48"W 0.23 FEET; THENCE AROUND A 118.50 FOOT RADIUS ALONG THE ARC OF SAID CURVE TO THE POINT OF A 3924.00 FOOT COMPOUND CURVE TO THE LEFT, THENCE CURVE TO THE LEFT, 72.56 FEET (CHORD BEARS S05°29'10"W 71.43 FEET) TO THE POINT OF BEGINNING. NORTHWESTERLY 706.65 FEET ALONG THE ARC OF SAID CURVE TO THE POINT OF A 184,50 FOOT RADIUS REVERSE CURVE

CONTAINING 0.486 ACRE, MORE OR LESS.

BASIS OF BEARING IS N00°06'06"E BETWEEN THE SOUTHEAST CORNER AND THE EAST QUARTER CORNER OF SECTION 7

TO THE RIGHT; THENCE NORTHWESTERLY 50.57 FEET ALONG THE ARC OF SAID CURVE; THENCE N 77°43'05" E 66.00 FEET

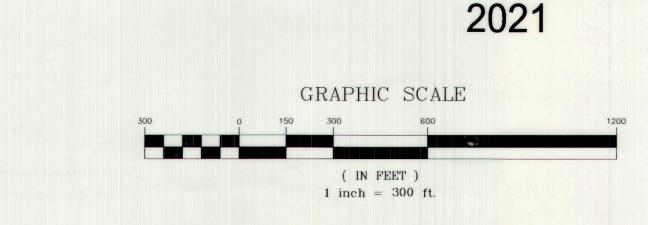
BASIS OF BEARING IS \$00°32'22"E ALONG THE SECTION LINE BETWEEN THE NE CORNER OF SECTION 18 AND THE SE

CORNER OF THE NE 1/4 OF THE SE 1/4 OF SECTION 18.

CONTAINING 0.56 ACRES.

# Scofield 40 Acre Subdivision Amendment

Located in Sections 7 and 18, T. 12 S., R. 7 E., S.L.B. & M. Carbon County, Utah



#### LOT 1A SURVEYED DESCRIPTION

ALUMINUM CAP: THENCE S00°31'44"E ALONG THE 40 ACRE LINE, 1293.58 FEET TO A POINT 30.00 FEET DISTANT FROM THE

BASIS OF BEARING IS N00°06'06"E BETWEEN THE SOUTHEAST CORNER AND THE EAST QUARTER CORNER OF SECTION 7.

#### LOT 2A SURVEYED DESCRIPTION

FEET, N24°01'21"E 639.57 FEET, AND N57°58'43"W 537.21 FEET TO THE BOUNDARY LINE OF SAID LOT 4; THENCE N66°49'25"E

BASIS OF BEARING IS N00°06'06"E BETWEEN THE SOUTHEAST CORNER AND THE EAST QUARTER CORNER OF SECTION 7

### PROPOSED ACCESS ROAD #2 SURVEYED DESCRIPTION

CENTERLINE DESCRIPTION FOR A 33.00 FOOT WIDE PRIVATE ROAD RIGHT OF WAY WITH 7.50 FOOT WIDE PUBLIC UTILITY

S.L.B. & M., SAID POINT OF BEGINNING ALSO BEING LOCATED AT THE INTERSECTION OF 2 PRIVATE ROAD CENTERLINES: FEET (CHORD BEARS \$56°21'19"E 16.20 FEET): THENCE \$58°40'33"E 123.71 FEET: THENCE AROUND A 200.00 FOOT RADIUS THENCE \$23°17'12"E 30.99 FEET: THENCE AROUND A 200.00 FOOT RADIUS CURVE TO THE LEFT, 62.12 FEET (CHORD BEARS S32°11'07"E 61.87 FEET); THENCE S41°05'01"E 53.24 FEET; THENCE AROUND A 200.00 FOOT RADIUS CURVE TO THE RIGHT, 51.29 FEET (CHORD BEARS \$33°44'15"E 51.14 FEET); THENCE \$26°23'29"E 348.61 FEET.

BASIS OF BEARING IS N00°06'06"E BETWEEN THE SOUTHEAST CORNER AND THE EAST QUARTER CORNER OF SECTION 7, T. 12 S., R. 7 E., S.L.B. & M.

	QUARTER SECTION LINE
	40 ACRE LINE
	DEED LINE
x x x x	EXISTING FENCE
•	SET REBAR WITH PLASTIC CAP STAMPED JONES & DEMILLE ENG. UNLESS OTHERWISE NOTED
<b>A</b>	FOUND SURVEY MONUMENT AS NOTED
*	FOUND SECTION CORNER AS NOTED
ightharpoons	NOT FOUND SECTION CORNER AS NOTED
<b>~</b>	FOUND QUARTER SECTION CORNER AS NOTED
⊳⊲	NOT FOUND QUARTER SECTION CORNER AS NOTED

---- PREVIOUS SURVEYED BOUNDARY LINE

- · · - SECTION LINE

#### **EXISTING ACCESS ROAD DESCRIPTION**

CENTERLINE DESCRIPTION FOR A 33.00 FOOT WIDE PRIVATE ROAD RIGHT OF WAY WITH 7.50 FOOT WIDE

BEARS \$88°28'47"W 86.05 FEET); THENCE N79°05'50"W 209.23 FEET; THENCE AROUND A 200.00 FOOT RADIUS 54.82 FEET); THENCE N88°55'07"W 86.51 FEET; THENCE AROUND A 50.00 FOOT RADIUS CURVE TO THE RIGHT, 16.42 FEET (CHORD BEARS N79°30'38"W 16.35 FEET) TO THE WEST LINE OF LOT 3 OF SAID MINOR SUBDIVISION: THENCE AROUND A 50 00 FOOT RADIUS CURVE TO THE RIGHT 85 80 FEET (CHORD BEARS N20°56'34"W 75.65 FEET): THENCE N28°12'53"E 83.48 FEET TO THE BOUNDARY LINE OF LOT 4 OF SAID MINOR RIGHT, 43.66 FEET (CHORD BEARS N34°28'07"E 43.57 FEET); THENCE N40°43'21"E 167.97 FEET; THENCE AROUND A 200.00 FOOT RADIUS CURVE TO THE LEFT, 53.12 FEET (CHORD BEARS N33°06'49"E 52.96 FEET) THENCE N25°30'21"E 226.26 FEET TO THE CENTER OF A 50.00 FOOT RADIUS TURNAROUND POINT.

BASIS OF BEARING IS N00°06'06"E BETWEEN THE SOUTHEAST CORNER AND THE EAST QUARTER CORNER OF SECTION 7, T. 12 S., R. 7 E., S.L.B. & M.

Curve Table

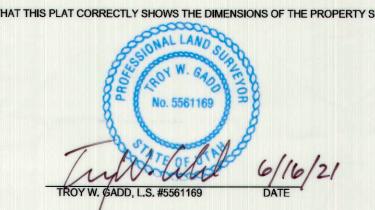
Line #	Length	Direction	Line #	Length	Direction	
L10	196.05	S60°04'16"E	L24	97.94	N75°15'05"W	
L11	175.67	S54°02'04"E	L25	530.04	S84°52'27"W	
L12	123.71	S58°40'33"E	L26	57.12	S69°16'56"W	
L13	122.67	S20°10'19"E	L27	61.53	N79°38'32"W	
L14	20.15	S48'12'52"E	L28	64.01	N68°36'28"W	
L15	30.99	S23°17'12"E	L29	68.93	N68°36'28"W	
L16	53.24	S41°05'00"E	L30	94.52	S76°03'23"W	
L17	348.61	S26°23'28"E	L31	209.23	N79°05'49"W	
L18	47.77	S66°51'21"W	L32	254.78	S75°19'42"W	
L19	60.33	N37°42'51"W	L33	86.51	N88*55'06"W	
L20	138.45	N78°36'58"W	L34	83.48	N28°12'53"E	
L21	318.89	N75°50'27"W	L35	164.19	N28°12'53"E	
L22	208.62	N69°45'32"W	L36	167.97	N40°43'21"E	
L23	170.22	S84°47'53"W	L37	226.26	N25°30'21"E	

Curve #	Length	Radius	Chord Direction	Chord Length	Curve #	Length	Radius	Chord Direction	Chord Length	
C10	21.07	200.00	S57°03'11"E	21.06	C25	108.47	200.00	S84°49'10"W	107.15	
C11	16.20	200.00	S56°21'19"E	16.20	C26	131.48	200.00	N60°48'33"W	129.13	
C12	134.40	200.00	S39°25'27"E	131.89	C27	74.32	159.90	N55°17'29"W	73.65	
C13	97.89	200.00	S34°11'36"E	96.91	C28	123.34	200.00	N86°16'30"W	121.39	
C14	87.01	200.00	S35°45'02"E	86.33	C29	86.73	200.00	S88°28'47"W	86.05	
C15	62.12	200.00	S32°11'07"E	61.87	C30	89.27	200.00	S88°06'57"W	88.53	
C16	51.29	200.00	S33*44'15"E	51.14	C31	54.99	200.00	S83°12'19"W	54.82	
C17	170.01	129.14	N75°25'47"W	158.00	C32	16.42	50.00	N79°30'38"W	16.35	
C18	117.61	246.61	N24°03'07"W	116.50	C33	85.80	50.00	N20°56'34"W	75.65	
C19	119.08	100.00	N44°30'13"W	112.17	C34	43.66	200.00	N34°28'07"E	43.57	
C20	21.23	200.00	N72°48'00"W	21.22	C35	53.12	200.00	N33°06'49"E	52.96	
C21	88.81	200.00	N82°28'49"W	88.08	C36	80.42	267.00	N34°30'34"E	80.12	
C22	69.64	200.00	N85°13'36"W	69.29	C37	72.56	118.50	N05°29'10"E	71.43	
C23	69.37	200.00	N85°11'17"W	69.02	C38	114.82	184.50	S05°46'28"W	112.98	
C24	54.43	200.00	S77*04'40"W	54.26	C39	101.74	333.19	S34*23'19"W	101.34	

# SURVEYOR'S CERTIFICATE

I, TROY W. GADD, A REGISTERED LAND SURVEYOR AS PRESCRIBED BY THE LAWS OF THE STATE OF UTAH, HOLDING CERTIFICATE #5561169, CERTIFY THAT THE SURVEY SHOWN HEREON WAS MADE UNDER MY

I FURTHER CERTIFY THAT THIS PLAT CORRECTLY SHOWS THE DIMENSIONS OF THE PROPERTY SURVEYED.



# Jones & DeMille Engineering, Inc.

CIVIL ENGINEERING - SURVEYING - TESTING - GIS - ENVIRONMENTAL - infrastructure professionals -1.800.748.5275 www.jonesanddemille.com

SURVEYED BY: G.B.N. / T.W.G. DRAWN BY: T.W.G. UPDATED: 6/15/2021 PLOTTED: 6/16/202

> Scofield 40 Acre Subdivision Amendment

> > Carbon County, Utah Scale: 1" = 300'

SHEET 2 OF 2