

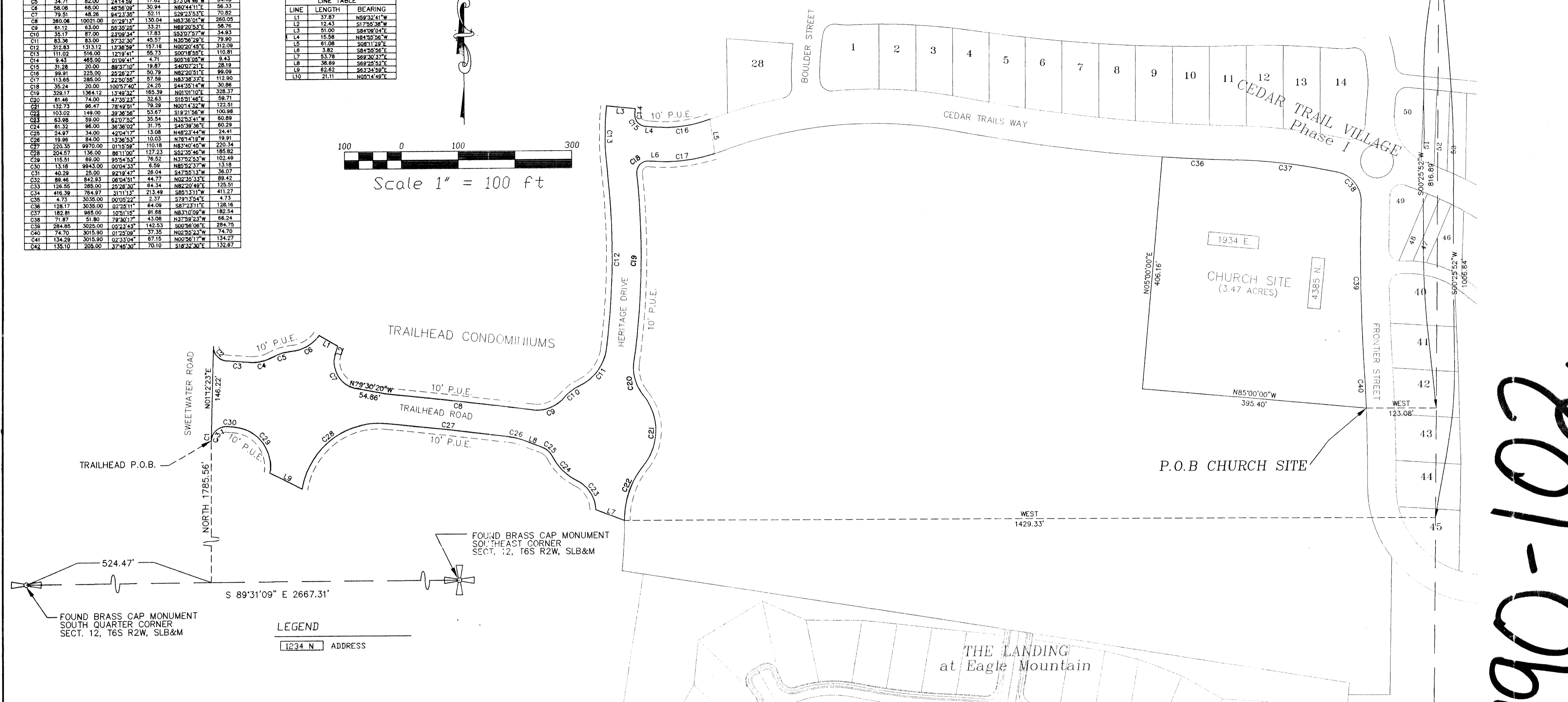
TRAILHEAD ACCESS/CHURCH SITE SUBDIVISION

FOUND BRASS CAP MONUMENT
EAST QUARTER CORNER
SEC. 12, T6S, R2W, SLB&M

CURVE	LENGTH	RADIUS	DELTA	TANGENT	DIRECTION	CHORD
C1	17.74	1850.00	020257"	8.67	N012857"E	17.74
C2	38.03	28.00	871002"	23.79	S442239"E	34.47
C3	41.73	10057.00	002136"	22.48	N852622"W	41.73
C4	38.98	68.00	321102"	20.35	S772626"E	38.98
C5	34.71	62.00	241458"	17.62	S732046"W	34.45
C6	58.08	64.00	652620"	30.84	N804411"E	58.08
C7	79.51	48.28	842130"	52.11	S282353"E	70.82
C8	260.06	10071.00	012912"	138.04	N832620"W	260.06
C9	51.12	63.00	052626"	33.51	N802623"E	58.70
C10	35.17	87.00	232924"	17.83	S832727"W	34.83
C11	61.38	63.00	672320"	45.57	N852622"W	61.38
C12	312.83	1313.12	132626"	157.18	N002045"E	312.09
C13	111.02	516.00	021941"	56.73	S001855"E	115.81
C14	4.43	465.00	030841"	4.11	N821838"W	4.43
C15	31.28	20.00	882710"	19.87	S802721"E	28.19
C16	28.87	235.00	022827"	50.79	N822051"E	69.09
C17	113.65	288.00	222026"	57.58	N832632"E	112.90
C18	35.24	20.00	1002740"	24.25	S442014"W	35.86
C19	59.17	1344.12	132626"	165.39	N001010"E	58.27
C20	61.46	74.00	472327"	32.83	S182146"E	58.71
C21	152.73	66.47	284211"	78.39	N001432"W	152.53
C22	153.02	149.00	082626"	53.87	S182158"W	100.88
C23	63.98	59.00	627222"	35.54	N422341"W	60.89
C24	61.32	65.00	062824"	31.75	S452326"E	60.29
C25	24.97	34.00	420417"	13.08	N482344"E	24.41
C26	19.86	84.00	132626"	10.05	N782431"E	19.87
C27	220.35	9970.00	011926"	110.18	N822045"W	220.34
C28	204.27	136.00	081100"	127.23	S822046"W	185.82
C29	118.51	69.00	022453"	78.52	N372623"E	102.40
C30	113.18	8943.00	001033"	6.89	N852437"W	113.18
C31	40.29	25.00	021941"	28.94	S472633"W	38.07
C32	68.46	842.83	001033"	44.77	N002633"E	68.46
C33	138.55	265.00	222620"	84.34	N822049"E	125.51
C34	476.39	784.97	031132"	213.49	S812111"E	412.27
C35	4.75	3035.00	002024"	2.07	S121254"E	4.75
C36	128.17	3035.00	022511"	64.09	S872321"E	128.16
C37	182.81	985.00	102152"	91.68	N831029"W	182.74
C38	71.87	51.80	282617"	43.08	N372623"E	68.24
C39	284.85	3022.00	022423"	142.53	N802636"E	284.79
C40	147.70	3015.80	022026"	37.35	N462624"W	147.70
C41	134.29	3015.80	022104"	67.15	N002617"W	134.27
C42	155.10	265.00	272620"	70.10	S182320"E	155.10

LINE	LENGTH	BEARING
L1	37.67	N593241"W
L2	12.43	S175528"W
L3	61.60	S840904"E
L4	15.58	N842626"W
L5	61.08	S681222"E
L6	3.82	S840904"E
L7	53.78	S682047"E
L8	38.69	S842626"E
L9	82.52	S632420"E
L10	21.11	N002449"E

Scale 1" = 100 ft



TRAILHEAD ROAD/HERITAGE DRIVE BOUNDARY DESCRIPTION

COMMENCING SOUTH 89°31'09" EAST ALONG THE SECTION LINE 524.47 FEET AND NORTH 17°55'56" FEET FROM THE SOUTH 1/4 CORNER OF SECTION 12, TOWNSHIP 6 SOUTH, RANGE 2 WEST, SALT LAKE BASE AND MERIDIAN; TO THE BEGINNING OF A NON-TANGENT CURVE CONCAVE TO THE WEST, HAVING A BEGINNING RADIAL NORTH 88°14'40" WEST AND A RADIUS OF 1850.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 17.74 FEET NORTH 01°28'51" EAST; THENCE NORTH 01°22'23" EAST 146.22 FEET TO THE BEGINNING OF A NON-TANGENT CURVE CONCAVE TO THE NORTHEAST, HAVING A BEGINNING RADIAL SOUTH 88°47'35" EAST AND A RADIUS OF 25.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 38.03 FEET AND 87°10'02" (THE CHORD OF SAID CURVE BEING 34.47 SOUTH 42°22'30" EAST) TO THE BEGINNING OF A TANGENT CURVE CONCAVE TO THE WEST, HAVING A BEGINNING RADIAL SOUTH 04°02'20" WEST AND A RADIUS OF 10057.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 41.74 FEET AND 00°14'16" (THE CHORD OF SAID CURVE BEING 41.73 FEET SOUTH 85°50'32" EAST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A BEGINNING RADIAL NORTH 4°16'36" EAST AND A RADIUS OF 68.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 39.55 FEET AND 33°19'19" (THE CHORD OF SAID CURVE BEING 38.99 FEET NORTH 77°36'56" EAST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE SOUTHWEST, HAVING A BEGINNING RADIAL SOUTH 29°02'44" EAST AND A RADIUS OF 62.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 34.71 FEET AND 24°14'59" (THE CHORD OF SAID CURVE BEING 34.45 FEET NORTH 73°04'46" EAST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A BEGINNING RADIAL NORTH 04°47'45" WEST AND A RADIUS OF 68.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 58.08 FEET AND 48°56'09" (THE CHORD OF SAID CURVE BEING 56.33 FEET NORTH 60°44'11" EAST); THENCE SOUTH 59°32'41" EAST A DISTANCE OF 37.87 FEET; THENCE SOUTH 17°55'58" WEST A DISTANCE OF 12.43 FEET TO THE BEGINNING OF A NON-TANGENT CURVE, CONCAVE TO THE NORTHEAST, HAVING A BEGINNING RADIAL SOUTH 72°12'05" EAST AND A RADIUS OF 48.28 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 79.51 FEET AND 94°23'35" (THE CHORD OF SAID CURVE BEING 70.82 FEET SOUTH 29°23'53" EAST); THENCE SOUTH 79°30'20" EAST A DISTANCE OF 54.86 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE NORTHEAST, HAVING A BEGINNING RADIAL SOUTH 05°39'22" WEST AND A RADIUS OF 10021.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 260.06 FEET AND 12°29'13" (THE CHORD OF SAID CURVE BEING 260.05 FEET SOUTH 83°38'01" EAST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A BEGINNING RADIAL NORTH 07°08'35" EAST AND A RADIUS OF 63.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 61.12 FEET AND 55°55'25" (THE CHORD OF SAID CURVE BEING 58.78 FEET NORTH 35°56'29" EAST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A BEGINNING RADIAL NORTH 48°26'50" EAST AND A RADIUS OF 87.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 3517 FEET AND 23°39'34" (THE CHORD OF SAID CURVE BEING 34.93 FEET NORTH 53°07'57" EAST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A BEGINNING RADIAL NORTH 25°17'11" WEST AND A RADIUS OF 83.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 83.36 FEET AND 57°32'30" (THE CHORD OF SAID CURVE BEING 79.90 FEET NORTH 35°56'29" EAST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A BEGINNING RADIAL NORTH 92°49'48" WEST AND A RADIUS OF 1313.13 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 9.43 FEET AND 19°41" (THE CHORD OF SAID CURVE BEING 9.43 FEET SOUTH 05°16'05" WEST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE NORTHEAST, HAVING A BEGINNING RADIAL SOUTH 85°18'46" EAST AND A RADIUS OF 20.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 31.28 FEET AND 89°37'10" (THE CHORD OF SAID CURVE BEING 28.19 FEET SOUTH 40°07'21" EAST); THENCE SOUTH 84°55'56" EAST A DISTANCE OF 15.58 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A BEGINNING RADIAL NORTH 05°04'04" EAST AND A RADIUS OF 225.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 99.91 FEET AND 23°26'27" (THE CHORD OF SAID CURVE BEING 99.09 FEET NORTH 82°02'51" EAST); THENCE SOUTH 08°12'28" EAST A DISTANCE OF 61.08 FEET TO THE BEGINNING OF A NON-TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A BEGINNING RADIAL NORTH 17°46'51" WEST AND A RADIUS OF 285.00 FEET; THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 113.65 FEET AND 22°50'55" (THE CHORD OF SAID CURVE BEING 112.90 FEET SOUTH 83°38'37" WEST). THENCE NORTH 84°55'56" WEST A DISTANCE OF 3.82 AND DISTANCE OF 35.24 FEET AND 10°57'40" (THE CHORD OF SAID CURVE BEING 30.86 FEET SOUTH 44°25'14" WEST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE NORTHWEST, HAVING A BEGINNING RADIAL SOUTH 84°06'24" WEST AND A RADIUS OF 1364.13 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 329.17 FEET AND 13°49'32" (THE CHORD OF SAID CURVE BEING 328.37 FEET SOUTH 01°01'30" WEST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE SOUTHWEST, HAVING A BEGINNING RADIAL SOUTH 82°04'04" EAST AND A RADIUS OF 74.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 61.46 FEET AND 47°35'23" (THE CHORD OF SAID CURVE BEING 59.71 FEET SOUTH 15°51'48" WEST). THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 36.89 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE SOUTHWEST, HAVING A BEGINNING RADIAL SOUTH 20°34'08" WEST AND A RADIUS OF 84.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 19.96 FEET AND 13°36'53" (THE CHORD OF SAID CURVE BEING 19.91 FEET NORTH 76°14'19" WEST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE SOUTHWEST, HAVING A BEGINNING RADIAL SOUTH 06°57'15" WEST AND A RADIUS OF 9970.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 220.35 FEET AND 11°59'59" (THE CHORD OF SAID CURVE BEING 220.34 FEET NORTH 83°40'45" WEST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE SOUTHWEST, HAVING A BEGINNING RADIAL SOUTH 88°10'16" WEST AND A RADIUS OF 69.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 204.57 FEET AND 86°11'10" (THE CHORD OF SAID CURVE BEING 185.82 FEET SOUTH 52°35'46" WEST). THENCE NORTH 63°34'59" WEST A DISTANCE OF 62.62 FEET TO THE BEGINNING OF A NON-TANGENT CURVE, CONCAVE TO THE SOUTHWEST, HAVING A BEGINNING RADIAL NORTH 79°55'27" WEST AND A RADIUS OF 69.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 115.51 FEET AND 95°54'53" (THE CHORD OF SAID CURVE BEING 102.49 FEET NORTH 37°52'25" WEST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE SOUTHWEST, HAVING A BEGINNING RADIAL SOUTH 04°09'40" WEST AND A RADIUS OF 25.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 13.16 FEET AND 00°04'33" (THE CHORD OF SAID CURVE BEING 13.16 FEET NORTH 89°52'27" WEST) TO THE BEGINNING OF A TANGENT CURVE, CONCAVE TO THE SOUTHWEST, HAVING A BEGINNING RADIAL SOUTH 04°05'07" WEST AND A RADIUS OF 25.00 FEET. THENCE ALONG SAID CURVE THROUGH AN ANGLE AND DISTANCE OF 40.29 FEET AND 92°19'47" (THE CHORD OF SAID CURVE BEING 38.07 FEET SOUTH 47°55'13" WEST) TO THE POINT OF BEGINNING.

CONTAINS 2.82 ACRES MORE OR LESS.

McM ENGINEERING, INC.
CIVIL/STRUCTURAL/ARCHITECTURAL/LAND SURVEYING
P.O. BOX 189
HEBER, UT 84032
(435) 654-0939

SURVEYOR'S CERTIFICATE
I, MELVIN C. MCQUARRIE, DO HEREBY CERTIFY THAT I AM A REGISTERED LAND SURVEYOR, AND THAT I HOLD CERTIFICATE NO. 178851 AS PRESCRIBED UNDER THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY BY AUTHORITY OF THE OWNERS, I HAVE MADE A SURVEY OF THE TRACT OF LAND SHOWN ON THIS PLAN AND DESCRIBED BELOW, AND HAVE SUBDIVIDED SAID TRACT OF LAND INTO LOTS, BLOCKS, STREETS, AND EASEMENTS, AND THE SAME HAVE BEEN CORRECTLY SURVEYED AND STAKED ON THE GROUND AS SHOWN ON THIS PLAN AND THAT THIS IS TRUE AND CORRECT.

CHURCH SITE BOUNDARY DESCRIPTION
COMMENCING S 00°25'52" W ALONG THE SECTION LINE 816.89 FEET AND WEST 123.08 FEET FROM THE EAST QUARTER CORNER OF SECTION 12, TOWNSHIP 6 SOUTH, RANGE 2 WEST, SALT LAKE BASE AND MERIDIAN;
THENCE N 85°00'00" E 395.40 FEET;
THENCE N 05°00'00" E 408.16 FEET TO A POINT ON A NON-TANGENT CURVE CONCAVE TO THE NORTH AND HAVING A RADIUS OF 3035.00 FEET, A RADIAL LINE FROM SAID POINT BEARS N 03°49'24" E;
THENCE EASTERLY ALONG SAID CURVE 128.17 FEET THROUGH A CENTRAL ANGLE OF 02°25'11" (CHORD BEARING AND DISTANCE OF SAID CURVE BEING S 87°23'11" E 128.16 FEET) TO THE BEGINNING OF A REVERSE CURVE CONCAVE TO THE SOUTH AND HAVING A RADIUS OF 965.00 FEET;
THENCE EASTERLY ALONG SAID CURVE 182.81 FEET THROUGH A CENTRAL ANGLE OF 10°51'15" (CHORD BEARING AND DISTANCE OF SAID CURVE BEING S 83°10'09" E 182.54 FEET) TO THE BEGINNING OF A COMPOUND CURVE CONCAVE TO THE SOUTHWEST AND HAVING A RADIUS OF 61.80 FEET;
THENCE SOUTHEASTERLY ALONG SAID CURVE 71.87 FEET THROUGH A CENTRAL ANGLE OF 79°30'17" (CHORD BEARING AND DISTANCE OF SAID CURVE BEING S 37°59'23" E 66.24 FEET) TO THE BEGINNING OF A REVERSE CURVE CONCAVE TO THE EAST AND HAVING A RADIUS OF 3025.00 FEET;
THENCE SOUTHEASTERLY ALONG SAID CURVE 284.85 FEET THROUGH A CENTRAL ANGLE OF 05°23'43" (CHORD BEARING AND DISTANCE OF SAID CURVE BEING S 00°56'06" E 284.75 FEET) TO THE BEGINNING OF A REVERSE CURVE CONCAVE TO THE WEST AND HAVING A RADIUS OF 3015.90 FEET;
THENCE SOUTHEASTERLY ALONG SAID CURVE 74.70 FEET THROUGH A CENTRAL ANGLE OF 01°25'08" (CHORD BEARING AND DISTANCE OF SAID CURVE BEING S 02°55'23" E 74.70 FEET) TO THE POINT OF BEGINNING.
CONTAINS 3.47 ACRES MORE OR LESS.

DATE: 2/28/00
DATE: MARCH 1, 2001
DATE: MARCH 1, 2001

OWNER'S DEDICATION
THE UNDERSIGNED OWNERS OF ALL THE REAL PROPERTY DEPICTED ON THIS PLAN AND DESCRIBED IN THE SURVEYOR'S CERTIFICATE ON THIS PLAN, HAVE CAUSED THE LAND DESCRIBED ON THIS PLAN TO BE DEVIDED INTO STREETS, ROADWAYS, EASEMENTS AND OTHER PUBLIC USES AS BEING DONE ON THE PLAN AND NOW DO HEREBY DEDICATE UNDER THE PROVISIONS OF 10-9-807 UTAH CODE, WITHOUT CONDITION, RESTRICTION OR RESERVATION TO THE TOWN OF EAGLE MOUNTAIN, UTAH, ALL STREETS, WATER, SEWER AND OTHER UTILITY IMPROVEMENTS, AND ALL OTHER PLACES OF THE PUBLIC USE TO THE TOWN OF EAGLE MOUNTAIN, UTAH, TOGETHER WITH ALL IMPROVEMENTS REQUIRED BY THE DEVELOPMENT AGREEMENT BETWEEN THE UNDERSIGNED AND THE TOWN OF EAGLE MOUNTAIN FOR THE BENEFIT OF THE TOWN AND THE INHABITANTS THEREOF.

ACKNOWLEDGMENT
STATE OF UTAH
COUNTY OF UTAH
ON THE 1st DAY OF MARCH, A.D. 2001, PERSONALLY APPEARED BEFORE ME THE SIGNERS OF THE FOREGOING DEDICATION WHO DULY ACKNOWLEDGED TO ME THAT THEY DID EXECUTE THE SAME.

ACCEPTANCE BY LEGISLATIVE BODY
THE TOWN COUNCIL OF EAGLE MOUNTAIN TOWN, COUNTY OF UTAH, APPROVES THIS SUBDIVISION SUBJECT TO THE CONDITIONS AND RESTRICTIONS STATED HEREON AND HEREBY ACCEPTS THE DEDICATION OF ALL STREETS, EASEMENTS, AND OTHER PARCELS OF LAND INTENDED FOR PUBLIC PURPOSES FOR THE PERPETUAL USE OF THE PUBLIC THIS 14th DAY OF MARCH, A.D. 2001.

PLANNING COMMISSION APPROVAL
APPROVED THIS 6th DAY OF MARCH, A.D. 2001, BY THE CHAIRMAN, PLANNING COMMISSION

TOWN ENGINEER APPROVAL
I CERTIFY THAT THE PLAN AND IMPROVEMENT PLANS MEET THE MINIMUM CITY STANDARDS FOR SUBDIVISIONS WITHIN THE BOUNDARY OF THE TOWN OF EAGLE MOUNTAIN.
APPROVED THIS 2 DAY OF MARCH, A.D. 2001

TOWN ATTORNEY APPROVAL
APPROVED THIS 14th DAY OF March, A.D. 2001, BY THE TOWN ATTORNEY

NOTES
SUBDIVISION NAME: CHURCH/SCHOOL SITE SUBDIVISION
OWNER/DEVELOPER: EAGLE MOUNTAIN PROPERTIES
ATTN: NICK BERG
169 E. HERITAGE DRIVE
EAGLE MOUNTAIN, UTAH 84043

PROJECT #99087 DRAFTED BY SMT 02/28/01
File name: F:\SD\KPRO\99087\DWG\SCHOOL_CHURCH_SITE.DWG

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SEC. 12, T6S, R2W, SLB&M