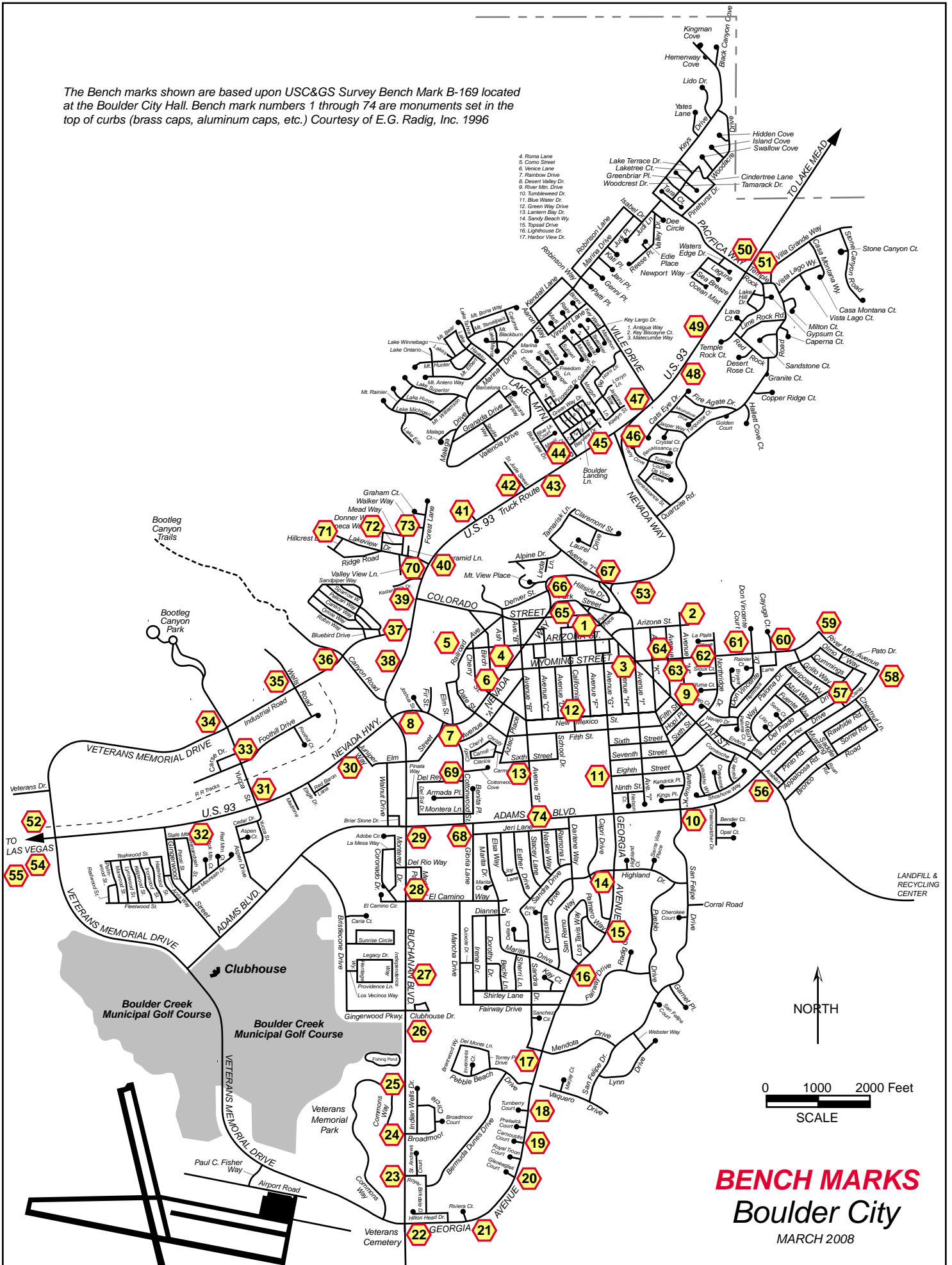


The Bench marks shown are based upon USC&GS Survey Bench Mark B-169 located at the Boulder City Hall. Bench mark numbers 1 through 74 are monuments set in the top of curbs (brass caps, aluminum caps, etc.) Courtesy of E. G. Radig, Inc. 1996

- 4. Roma Lane
- 5. Como Street
- 6. Verice Lane
- 7. Rainbow Drive
- 8. Desert Valley Dr.
- 9. River Mtn. Drive
- 10. Turnbreezed Dr.
- 11. Blue Water Dr.
- 12. Green Way Drive
- 13. Laniers Hwy. Dr.
- 14. Sandy Beach Wy.
- 15. Topaz Drive
- 16. Lighthouse Dr.
- 17. Harbor View Dr.



BENCH MARKS
Boulder City
 MARCH 2008

ENTITY	BM_NO	DESIGNATION	DATE	NVGD_29	NAVD_88	MAJOR STREET	CROSS STREET	TWNSH	RANGE	SECTION	LOCAT.	DESCRIPTION
USC&GS	1	B-169	8/12/2008	2507.48	2509.800	ARIZONA	CALIFORNIA	23S	64E	9	N-E QTR	USC&GS BRASS CAP ON NORTHERLY SIDE OF STEPS AT CITY HALL FRONT ENTRANCE. THIS BENCH MARK USED FOR THE INITIAL ELEVATION FOR BOULDER CITY.
EGR	2	BM 15-88	11/27/1996	2516.23	2518.529	ARIZONA STREET	AVENUE 'M'	23S	64E	4	SW QTR	2 INCH BRASS CAP ON TOP OF CURB IN THE SOUTHWEST CORNER OF THE INTERSECTION OF ARIZONA & AVE 'M'
EGR	3	BM 26-88	11/27/1996	2482.77	2485.1	WYOMING STREET	AVENUE 'I'	23S	64E	9	NE QTR	2 INCH BRASS CAP ON TOP OF CURB IN THE SOUTHWEST CORNER OF THE INTERSECTION OF WYOMING & AVE 'I'. STAMPED BM 26-88
EGR	5	BM 19-88	11/27/1996	2507.9	2510.231	ARIZONA STREET	RAILROAD AVENUE	23S	64E	9	NW QTR	2 INCH BRASS CAP ON TOP OF CURB, STAMPED BM 19-88, SOUTHEAST CORNER OF INTERSECTION
BOR	6	BUREAU	11/27/1996	2481.3	2483.65	BOULDER HIGHWAY	NEW MEXICO STREET	23S	64E	9	NW1/4	4 INCH BRASS CAP TOP OF CURB ON THE NORTHEAST CORNER OF THE INTERSECTION OF BOULDER HWY & NEW MEXICO, OPPOSITE FRANK T. CROW PARK
EGR	7	BM 24-88	11/27/1996	2461.66	2464.005	BOULDER HIGHWAY	ELM STREET	23S	64E	8	NE1/4	2 INCH BRASS CAP ON TOP OF CURB IN THE SOUTHEAST CORNER OF THE INTERSECTION, CENTER OF CURB RETURN, STAMPED BM 24-88
EGR	8	BM 20-88	11/27/1996	2470.89	2473.284	NEVADA WAY	BUCHANAN BOULEVARD	23S	64E	8	NE QTR	2 INCH BRASS CAP ON TOP OF CURB IN THE SOUTHEAST CORNER OF THE INTERSECTION
EGR	9	BM 16-88	11/27/1996	2454.5	2458.238	UTAH STREET	AVENUE 'M'	23S	64E	9	NE QTR	2 INCH BRASS CAP ON TOP OF CURB AT THE NORTHEAST CORNER OF INTERSECTION, STAMPED BM 16-88
EGR	11	BM 18-88	11/27/1996	2420.78	2423.125	AVENUE 'G'	EIGHT STREET	23S	64E	9	SE QTR	2 INCH BRASS CAP ON TOP OF THE CURB, BETWEEN HANDICAP RAMPS, NORTHEAST CORNER OF THE INTERSECTION
EGR	12	BM 11-88	12/5/1996	2455.63	2457.972	CALIFORNIA ST	NEW MEXICO ST	23S	64E	9	NW1/4	2 INCH BRASS CAP ON TOP OF CURB ON NEW MEXICO STREET STAMPED BM 11-88
EGR	13	BM 12-88	12/5/1996	2439.31	2441.662	AVENUE 'B'	SIXTH STREET	23S	64E	9	W1/2	2 INCH BRASS CAP ON THE SOUTHWEST CORNER, TOP OF CURB
EGR	14	BM 27-88	11/27/1996	2387.27	2389.632	GEORGIA	CHRISTINA	23S	64E	9	SE1/4	BRASS CAP IN SOUTHWEST CURB RETURN
EGR	16	RM 60.69	11/27/1996		2319.316	GEORGIA	SAN REMO	23S	64E	16	NE1/4	BRASS CAP REFERENCE MON. STAMPED RM 60.69 IN SOUTHWEST CORNER OF INTERSECTION 2.5 SW OF B.C.R.
EGR	17	RM 36.46	11/27/1996		2275.806	GEORGIA		23S	64E	16		BRASS CAP REFERENCE MON. STAMPED RM 36.46, 15' NORTHEASTERLY OF THE NORTHERLY PROPERTY LINE AT 1560 GEORGIA
EGR	18	RM 32.16 & 60.23	11/27/1996		2258.367	GEORGIA	TURNBERRY	23S	64E	16	SW1/4	BRASS CAP REFERENCE MON. STAMPED RM 32.16 & 60.23, LOCATED 2.5' NORTH OF BCR ON THE NORTH SIDE OF GEORGIA
EGR	19	RM 60.43	11/27/1996		2243.641	GEORGIA	CARNOUSTIE	23S	64E	16	SW1/4	REFERENCE MON. STAMPED RM 60.43, LOCATED 2.5' NORTH OF BCR ON GEORGIA
EGR	20	RM 62.15	11/27/1996		2228.756	GEORGIA	GLENEAGLES	23S	64E	16	SW1/4	REFERENCE MON. STAMPED RM 62.15, LOCATED 2' NORTH OF BCR ON GEORGIA
EGR	21	RM 62.11	11/27/1996		2193.975	GEORGIA	RIVIERA	23S	64E	20	NE1/4	BRASS CAP REFERENCE MON STAMPED RM 62.11, 3.5' EAST OF BCR ON GEORGIA
EGR	22	STA 98+81.89	11/27/1996	2177.51	2179.635	GEORGIA AVE.	BUCHANAN BLVD.	23S	64E	20	NE1/4	BRASS CAP IN BRIDGE DECK STAMPED STA 98+81.89, 70.2' EAST OF CENTERLINE OF BUCHANAN BLVD., 2.5' WEST OF ISLAND NOSE.
EGR	23	STA 89+75.95	11/27/1996	2202.7	2204.85	BUCHANAN	ROYAL BIRKDALE	23S	64E	17	SE1/4	BRASS CAP IN SOUTH WALK ON BRIDGE STAMPED STA 89+75.95, 70.2' EAST OF THE CENTERLINE OF BUCHANAN BLVD.
EGR	24	STA 81+52.67	11/27/1996	2225.55	2227.751	BUCHANAN	BROADMOOR	23S	64E	17	SE1/4	BRASS CAP STAMPED STA 81+52.67, LOCATED IN NOSE OF ISLAND, 70.2' EAST OF THE CENTERLINE OF BUCHANAN BLVD.
C	25		11/27/1996		2260.922	BUCHANAN		23S	64E	17	SE1/4	NAIL & BRASS TAG RLS 2878, N.E. CORNER OF CATCH BASIN, EAST SIDE OF BUCHANAN BLVD. LOCATED APPROX. 1320 FT. NORTH OF BROADMOOR & BUCHANAN INTERSECTION
EGR	26	STA 57+67.89	11/27/1996	2296.2	2298.361	BUCHANAN	CLUB HOUSE	23S	64E	17	NE1/4	BRASS CAP IN SOUTH WALK OF BRIDGE STAMPED STA 57+67.89, 70.2' EAST OF THE CENTERLINE OF BUCHANAN BLVD.
EGR	27		11/27/1996		2319.362	BUCHANAN		23S	64E	17	NE1/4	NAIL & BRASS TAG IN NORTHWEST CORNER OF CATCH BASIN ON THE WEST SIDE OF BUCHANAN BLVD. 200'+/- NORTH OF L.D.S. CHURCH NORTH PROPERTY LINE.
EGR	28	BM 25-88	1/1/1988	2358.69	2361.247	BUCHANAN BOULEVARD	EL CAMINO WAY	23S	64E	8	SE QTR	2 INCH BRASS CAP IN RAMP TO DRAINAGE DITCH ON THE EAST SIDE OF BUCHANAN BOULEVARD 150 FEET +/- NORTH OF EL CAMINO WAY, STAMPED BM 25-88
EGR	29	BM 21-88	11/27/1996	2405.13	2407.707	ADAMS BOULEVARD	BUCHANAN BOULEVARD	23S	64E	8	SE QTR	2 INCH BRASS CAP IN TRAFFIC ISLAND ON ADAMS BOULEVARD, 15.7 FEET +/- EAST OF ISLAND NOSE, STAMPED BM 21-88
EGR	30	BM	11/27/1996		2463.867	U.S. 93 (NEVADA HWY)	JUNIPER	23S	64E	8	NE1/4	ALUMINUM CAP & P-K NAIL TOP SOUTH CURB ON EAST PROPERTY LINE OF McDONALDS (1237 NEVADA HWY.)
EGR	31	BM	11/27/1996		2446.222	U.S. 93 (NEVADA HWY)	YUCCA	23S	64E	8	SW1/4	ALUMINUM CAP & P-K NAIL IN TOP OF CURB AT SOUTHWEST CORNER OF INTERSECTION, 2' WEST OF BCR.
USC&GS	32	X-365	11/27/1996	2431.675	2434.031	NEVADA HIGHWAY (US 93)	GINGERWOOD	23S	64E	7	NE1/4	E SOUTH SIDE OF U.S. 93, WEST OF YUCCA ST. 2100'. E.G. RADIG DETERMINED THE ELEVATION OF THIS BENCH MARK AS 741.879 METERS NAVD88.
EGR	33	RM 43.87 & 42.17	11/27/1996		2487.073	YUCCA	FOOTHILL	23S	64E	8	SW1/4	BRASS CAP REFERENCE MON. STAMPED RM 43.87 & 42.17 AT NORTHEAST CORNER OF INTERSECTION.
EGR	34		11/27/1996		2521.242	YUCCA	INDUSTRIAL	23S	64E	8	NW1/4	BRASS CAP IN WEST CONCRETE HEADWALL, 30' WEST AND 57' NORTH OF CENTERLINE INTERSECTION.
EGR	35		11/27/1996		2527.702	INDUSTRIAL	WELLS	23S	64E	8	NW1/4	BRASS CAP IN TOP OF CURB AT SOUTHWEST CORNER OF INTERSECTION, 15' WEST OF BCR.
EGR	36	RM 82.03	11/27/1996		2524.389	INDUSTRIAL	CANYON ROAD	23S	64E	8	NE1/4	BRASS CAP REFERENCE MON. STAMPED RM 82.03, SOUTHWEST CORNER OF INTERSECTION, 1' WEST OF BCR.
EGR	37	RM 34.59	11/27/1996		2487.849	INDUSTRIAL	U.S. 93	23S	64E	5	SE1/4	ALUMINUM CAP REFERENCE MON. STAMPED 34.59, SOUTHWEST CORNER OF INTERSECTION, NEAR BCR.
EGR	38	DI 22+30.52 PC	11/27/1996		2507.639	U.S. 93	INDUSTRIAL	23S	64E	8	NE1/4	NDOT BRASS CAP R/W MARKER ON NORTH SIDE OF U.S. 93, 500' SOUTH OF INDUSTRIAL ROAD, 15' NORTH OF EDGE OF PAVEMENT.
EGR	39	STA 39+50	11/27/1996		2470.864	U.S. 93	COLORADO	23S	64E	5	SE1/4	NDOT R/W MARKER LOCATED 85' WEST AND 45' SOUTH OF INTERSECTION.

ENTITY	BM_NO	DESIGNATION	DATE	NVGD_29	NAVD_88	MAJOR STREET	CROSS STREET	TWNSHP	RANGE	SECTION	LOCAT.	DESCRIPTION
EGR	40		11/27/1996		2443.776	U.S. 93	LAKEVIEW	23S	64E	5	SE1/4	NAIL & BRASS TAG IN NOSE OF ISLAND ON LAKEVIEW.
EGR	41	BM 1-93	11/27/1996		2414.907	U.S. 93	RIVER MOUNTAIN TRAIL	23S	64E	5	SE1/4	BRASS CAP IN SOUTH WALK OF BRIDGE TO RIVER MOUNTAIN TRAIL HEAD.
EGR	42	BM 2-93	11/27/1996		2377.984	U.S. 93	ST. JUDE'S	23S	64E	4	SW1/4	BRASS CAP SOUTH HEADWALL OF BRIDGE AT ENTRANCE TO ST. JUDE'S RANCH MAIN ENTRANCE.
EGR	43	BM 3-93	11/27/1996		2321.651	U.S. 93		23S	64E	4	NW1/4	BRASS CAP IN SOUTH HEADWALL OF BRIDGE AT ENTRANCE TO ST. JUDE'S RANCH ADMINISTRATIVE OFFICES.
EGR	44	BM 4-93	11/27/1996		2264.026	U.S. 93	LAKE MOUNTAIN DRIVE	23S	64E	4	NW1/4	BRASS CAP IN SOUTH HEADWALL OF BRIDGE AT LAKE MOUNTAIN DRIVE.
EGR	45	BM 5-93	11/27/1996		2229.547	U.S. 93	NEVADA HIGHWAY	23S	64E	4	NE1/4	BRASS CAP IN EAST HEADWALL OF BOX CULVERT UNDER U.S. 93, 90'+/- SOUTH OF INTERSECTION.
USC&GS	46	Y 365	11/27/1996	2242.574	2244.9	NEVADA HIGHWAY	U.S. 93	23S	64E	4	NE1/4	AT THE INTERSECTION OF US 93 AND NEVADA HIGHWAY, 1100' SOUTHWEST OF VILLE DR.
EGR	47	BM 6-93	12/2/1996		2174.942	US 93	VILLE DRIVE	23S	64E	4	NE1/4	BRASS CAP IN EAST END OF SOUTH HEADWALL OF CULVERT OVER HEMENWAY WASH AT VILLE DR.
USC&GS	48	R-167	12/2/1996	2123.296	2125.629	U.S. 93	VILLE DRIVE	23S	64E	4	NE1/4	ON THE EAST SIDE OF U.S. 93, NORTHEAST OF VILLE DR. 1100'
EGR	49	BM 7-93	12/2/1996		2085.753	US 93	VILLE DRIVE	23S	64E	4	NE1/4	BRASS CAP IN TOP OF CONCRETE WALL ON THE EASTERLY SIDE OF HEMENWAY WASH, APPROX. 500 FEET NORTH OF VILLE DRIVE, 1' +/- SOUTH OF GRADE BREAK IN WALL.
EGR	50	BM 8-93	12/2/1996		2020.267	US 93	PACIFICA WAY	22S	64E	33	SE1/4	BRASS CAP IN EAST END OF SOUTH HEADWALL OF CULVERT IN HEMENWAY WASH AT PACIFICA WAY.
EGR	51	BR. TAG RLS 2878	12/2/1996		2022.377	US 93	TEMPLE ROCK ROAD	22S	64E	34	SW1/4	NAIL AND BRASS TAG RLS 2878 IN ISLAND NOSE AT TEMPLE ROCK ROAD.
USC&GS	52	H-167		2399.985	2402.348	U.S. 93		23S	64E	7	SW1/4	BETWEEN THE EAST AND WEST BOUND LINES OF U.S. 93, APPROX. 5000' WEST OF YUCCA STREET.
USG&CS	53	N 167		2428.063	2430.372	NEVADA HIGHWAY	AVENUE 'I'	23S	64E	4	SE1/4	ON SOUTH SIDE OF NEVADA HWY. 1300' EAST OF AVENUE 'I'
USC&GS	54	J-167 RESET		2427.039	2429.398	BOULDER HWY	GINGERWOOD	23S	64E	7	SE1/4	ON BOULDER HIGHWAY 2200' WEST OF YUCCA STREET 78' SOUTH OF SOUTH LANE OF US 93. THIS B.M. IS WEST OF X-365
USC&GS	55	G 167		2376.383	2378.726	U.S. 93	U.S. 95	23S	63E	12	N1/2	BETWEEN EAST & WEST BOUND LANES OF U.S. 93, EAST OF THE SEARCHLIGHT INTERCHANGE 3800'.
EGR	58	BM	12/6/1996		2496.099	ADAMS BLVD	RIVET MTN. AVENUE	23S	64E	10	NW1/4	ALUMINUM CAP AND P-K NAIL AT NORTHWEST CORNER 1' NWLY OF BCR ON RIVER MTN.
EGR	59	BM	12/6/1996		2513.979	WYOMING STREET	RIVER MTN. AVENUE	23S	64E	10	NW1/4	ALUMINUM CAP AND P-K NAIL IN TOP OF CURB AT NORTHWEST CORNER OF INTERSECTION. 0.5' WEST OF BCR ON WYOMING.
EGR	60	RM 33.30	12/6/1996		2495.72	WYOMING STREET	CAYUGA CRT.	23S	64E	10	NW1/4	BRASS CAP REFERENCE MONUMENT STAMPED 33.30' IN TOP OF CURB AT THE NORTHEAST CORNER OF INTERSECTION. 3.5' EAST OF BCR ON WYOMING.
EGR	61		12/6/1996		2496.817	WYOMING STREET	DON VINCENTE	23S	64E	10	NW1/4	NAIL & TIN IN TOP OF CURB AT SOUTHWEST CORNER OF INTERSECTION, NEAR CENTER OF CURB RETURN.
EGR	62		12/6/1996		2491.577	WYOMING STREET	NORTHRIDGE	23S	64E	9	NE1/4	REFERENCE MONUMENT IN TOP OF CURB AT SOUTHEAST CORNER OF INTERSECTION, 2' SOUTH OF ECR ON NORTHRIDGE.
EGR	63	RM 40.02	12/6/1996		2492.934	WYOMING STREET	AVENUE 'M'	23S	64E	9	NE1/4	REFERENCE MONUMENT STAMPED 40.02' IN THE TOP OF CURB AT THE SOUTHEAST CORNER OF INTERSECTION. 2.5' EAST OF BCR ON WYOMING.
EGR	64	RM 41.74	12/6/1996		2490.459	WYOMING STREET	AVENUE 'L'	23S	64E	9	NE1/4	REFERENCE MONUMENT STAMPED 41.74' IN TOP OF CURB AT SOUTHWEST CORNER OF INTERSECTION, 5' WEST OF BCR ON WYOMING
EGR	65	BM	12/9/1996		2509.997	NEVADA HWY	COLORADO	23S	64E	4	SW1/4	ALUMINUM CAP & P-K NAIL IN TOP OF CURB AT SOUTHWEST CORNER OF INTERSECTION, 5' WEST OF BCR ON COLORADO.
EGR	66	BM	12/9/1996		2541.907	NEVADA HWY	MOUNTAIN VIEW PLACE	23S	64E	4	SW1/4	ALUMINUM CAP & P-K NAIL IN TOP OF CURB AT NORTHWEST CORNER OF INTERSECTION, 1' EAST OF BCR ON NEVADA HIGHWAY.
EGR	67	BM	12/9/1996		2508.835	NEVADA HWY	HILLSIDE DRIVE	23S	64E	4	SW1/4	ALUMINUM CAP & P-K NAIL IN TOP OF SOUTH CURB ON HEVADA HWY, 1' WEST OF END OF SIDEWALK AND 50' WEST OF HILLSIDE DR.
EGR	68	BM 22-88	11/27/1996	2395.55	2397.91	ADAMS BOULEVARD	COTTONWOOD STREET	23S	64E	9	SW QTR	2 INCH BRASS CAP IN TRAFFIC ISLAND ON ADAMS BOULEVARD IN ISLAND NOSE 200 FEET +/- WEST OF COTTONWOOD STREET
EGR	69	BM 23-88	11/27/1996	2421.51	2423.886	COTTONWOOD STREET	DEL RAY DRIVE	23S	64E	9	SW QTR	2 INCH BRASS CAP ON TOP OF CURB IN THE NORTHWEST CORNER OF INTERSECTION, CENTER OF CURB RETURN
EGR	70		12/23/1996		2464.498	LAKEVIEW	PYRAMID LANE					BRASS CAP IN NORTHERLY CURB, 7' WEST OF BCR ON LAKEVIEW.
EGR	71	RM 15.45	12/23/1996		2549.544	LAKEVIEW	HILLCREST					BRASS CAP REFERENCE MON. IN NORTH CURB, 4' WEST OF COMMON P/L BETWEEN HOUSE #400 AND HOUSE #402.
EGR	72	RM 23.27	12/23/1996		2495.374	MEAD WAY	SENECA LANE					BRASS CAP REFERENCE MON. IN WEST CURB, 20' SOUTH OF CENTERLINE OF MEAD WAY.
EGR	73	RM 40.50	12/23/1996		2441.647	WALKER WAY	FOREST LANE					BRASS CAP REFERENCE MON. AT NORTHWEST CORNER OF INTERSECTION, 2' WEST OF BCR.
EGR	74		12/23/1996		2414.061	ADAMS BLVD.	AVENUE 'B'					LEAD & TACK ON CENTERLINE OF AVENUE 'B' IN SOUTH CURB OF ADAMS BLVD.