

## NOTES

1. ELEVATIONS ARE BASED ON CITY OF PALM DESERT BENCHMARK NO. 130 BRASS CAP MARKED "CITY OF PALM DESERT" AT SOUTHEAST CORNER OF CATCH BASIN AT NORTHWEST CORNER OF WASHINGTON STREET AND FRED WARING DRIVE, 75 FEET WESTERLY OF CURB RETURN AT WASHINGTON STREET. THIS BENCHMARK IS THE SAME AS THE NEW CITY OF INDIAN WELLS BENCHMARK "BM 32"

ELEVATION = 139.037 FEET (NGVD29)  
141.311 FEET (NAVD88)

2. ELEVATIONS SHOWN FOR THE FOLLOWING BENCHMARKS ARE NGVD29

3. ABBREVIATIONS USED:

BC	Beginning of Curve
BCR	Beginning of Curb Return
ECR	End of Curb Return
E/O	East of
FT	Feet
NE	Northeast
N/S	North Side
NW	Northwest
SE	Southeast
S/O	South of
TC	Top of Curb
W/O	West of

LEVEL RUN - AUGUST 2000

#	DESCRIPTION	ELEVATION
BM 1	LEAD & BRAD IN TC @ NE CORNER FRED WARING & WARNER TRAIL 1 FT E/O BCR	142.400
BM 2	LEAD & BRAD IN TC @ NW CORNER FRED WARING DRIVE & TENNESSEE AVE 5.0 FEET W/O ECR, NEXT TO LAMP POST #4466479E	164.360
BM 3	LEAD & BRAD IN TC @ NW CORNER FRED WARING & ALASKA AVE, 8.0 FT W/O BCR	149.585
BM 4	LEAD & BRAD IN TC @ NE CORNER FRED WARING & CALIFORNIA AVENUE 2.0 FEET E/O BCR & 1.5 FT W/O CENTER LINE 2.0 FOOT SIDEWALK DRAIN	156.150
BM 5	LEAD & BRAD IN TC N/S FRED WARING 0.2 MILES W/O CENTERLINE CALIFORNIA AVE, NEXT TO SEWER MANHOLE	161.360
BM 6	LEAD & BRAD IN TC @ SE CORNER FRED WARING & ELDORADO DRIVE, 5.0 FEET E/O ECR	133.815
BM 7	LEAD & BRAD IN TC N/S FRED WARING 0.4 MILES W/O ELDORADO DRIVE @ ANGLE POINT IN CURB	130.370
BM 8	LEAD & BRAD IN TC @ NE CORNER FRED WARING & A DEAD END STREET E/O YELLOW SAGE DRIVE, 6.0 FEET E/O BCR	151.565
BM 9	LEAD & BRAD IN TC @ NW CORNER FRED WARING & YELLOW SAGE DRIVE 5.0 FEET W/O BCR	157.955

BM 10	LEAD & BRAD IN TC @ NE CORNER FRED WARING & VIA DEL CHRISTO 5.0 FEET E/O BCR	160.765
BM 11	LEAD & BRAD IN TC @ SW CORNER FRED WARING & COOK STREET, 5.0 FEET S/O BCR	165.665
BM 12	LEAD & BRAD IN TC @ SW CORNER COOK STREET & CACHUMA ROAD 5.0 FEET S/O ECR	178.055
BM 13	LEAD & BRAD IN TC @ NE CORNER COOK STREET & HIGHWAY 111 5.0 FEET E/O BCR	192.370
BM 14	LEAD & BRAD IN TC N/S HIGHWAY 111, 0.2 MILES W/O DESERT HORIZONS DR., 5.0 FEET E/O BCR OF DRIVE ENTRANCE TO NEST RESTAURANT, NEXT TO EDISON VAULT	180.230
BM 15	LEAD & BRAD IN TC @ NE CORNER HIGHWAY 111 & DESERT HORIZONS DRIVE, 5.0 FEET E/O BCR	167.770
BM 16	LEAD & BRAD IN TC @ SW CORNER HIGHWAY 111 & CAMINO DE DORADO, 5.0 FEET W/O BC & 5.0 FEET E/O CENTER LINE EXISTING 7.0 CATCH BASIN	156.100
BM 17	LEAD & BRAD IN TC @ SW CORNER HIGHWAY 111 & ELDORADO DRIVE, 16.0 FEET W/O BCR & 7.0 FEET E/O CENTERLINE EXIST. CATCH BASIN	145.670
BM 18	LEAD & BRAD IN TC ON N/S HIGHWAY 111, 0.2 MILES W/O INDIAN WELLS LANE, NEXT TO EDISON VAULT, 38.0 FEET E/O CENTERLINE EXIST. 16.0 FOOT DRIVEWAY	128.605
BM 19	LEAD & BRAD IN TC @ NE CORNER HIGHWAY 111 & INDIAN WELLS LANE, 13.0 FEET E/O BCR & 6.0 FEET W/O CL EXIST. CATCH BASIN	124.930

BM 20	LEAD & BRAD IN TC @ SE CORNER HIGHWAY 111 & CLUB DRIVE, 1.0 FEET W/O ECR, NEXT TO TRAFFIC SIGNAL	126.235
BM 21	LEAD & BRAD IN TC ON S/S HIGHWAY 111, 0.25 MILES E/O CLUB DRIVE	125.905
BM 22	LEAD & BRAD IN TC @ SE CORNER HIGHWAY 111 & MANITOU DRIVE, 1.0 FEET W/O BCR, NEXT TO TRAFFIC SIGNAL	111.640
BM 23	LEAD & BRAD IN TC ON S/S HIGHWAY 111, 0.25 MILES E/O MANITOU DRIVE	101.865
BM 24	LEAD & BRAD IN TC ON S/S HIGHWAY 111, 0.50 MILES E/O MANITOU DRIVE, IN FRONT OF BLDG #77689, CARL C. BRAY SMOKE TREE PAINTER	93.060
BM 25	LEAD & BRAD IN TC @ SE CORNER HIGHWAY 111 & MOUNTAIN COVE DRIVE, 1.0 FEET W/O ECR	90.935
BM 26	LEAD & BRAD IN TC @ SE CORNER HIGHWAY 111 & PLAZA LA QUINTA, 5.0 FEET E/O ECR, ENTRANCE TO SHOPPING CENTER	83.480
BM 27	LEAD & BRAD IN TC @ NE CORNER HIGHWAY 111 & WASHINGTON STREET, 18.0 FEET N/O ECR & 6.0 FT S/O CENTER LINE EXIST. 7.0 FT CATCH BASIN	77.350
BM 28	LEAD & BRAD IN TC ON E/S WASHINGTON STREET, 0.2 MILES N/O HIGHWAY 111 @ NORTH END BRIDGE	85.930
BM 29	LEAD & BRAD IN TC @ NW CORNER WASHINGTON STREET & MILES AVENUE, 1.0 FT W/O ECR & 11.0 FT E/O CENTER LINE EXIST. 14.0 FT CATCH BASIN	118.365
BM 30	LEAD & BRAD IN TC @ NW CORNER WASHINGTON STREET & VIA SEVILLA, 5.0 FT W/O ECR	131.335

BM 31	LEAD & BRAD IN TC @ SW CORNER WASHINGTON STREET & ENTRANCE TO INDIAN WELLS TENNIS GARDEN, 3.0 FT W/O BCR	138.660
BM 32	1½ " BRASS CAP AT SE CORNER OF CATCH BASIN AT NW CORNER OF FRED WARING & WASHINGTON, +/- 75 WESTERLY OF BCR (Note: This is Palm Desert Benchmark No. 130)	139.037
BM33	LEAD & TACK IN TC @ SE CORNER COOK STREET & FAIRWAY DRIVE, SOUTH SIDE FAIRWAY DRIVE, 5.0 FEET E/O ECR	212.500
BM34	LEAD & TACK IN TC, SOUTH SIDE FAIRWAY DRIVE @ CENTERLINE PROD OF RANCHO PALMERAS DRIVE	184.670
BM35	LEAD & TACK IN TC @ SW CORNER RANCHO PALMERAS DRIVE & PAINTED DESERT DRIVE, W/S RANCHO PALMERAS, 1.0 FEET S/O ECR, 3.0 FEET N/O CENTER LINE OF 3.0 FEET CATCH BASIN	180.550
BM36	LEAD & TACK @ NE CORNER ELDORADO DRIVE & FAIRWAY DRIVE, E/S ELDORADO DRIVE, 5.0 FEET N/O BCR	156.940
BM37	LEAD & TACK IN TC @ NE CORNER ELDORADO DRIVE & OSAGE TRAIL, E/S ELDORADO, 5.0 FEET N/O ECR	150.530
BM38	LEAD & TACK IN TC @ SW CORNER INDIAN WELLS LANE & FAIRWAY DRIVE, S/S FAIRWAY DRIVE, 9.0 FEET W/O BCR, 5.0 FEET W/O CENTERLINE OF 7.0 FOOT WIDE CATCH BASIN.	129.50