



IN THE CITY OF INDO, STATE OF CALIFORNIA

# BENCH MARK

FOR REFERENCE ONLY



## BENCHMARKS

BM 1. Fire Hydrant NW corner of Jackson & Ave. 44.....	Elev. 485.37
BM 2. Top Fire Hydrant 250' East of Palo Verde N. side.....	Elev. 482.13
BM 5. Top Fire Hydrant SE corner Emerald & Jackson Sts.....	Elev. 486.96
BM 6. Top Fire Hydrant SW corner Ruby & Palo Verde Sts.....	Elev. 482.03
BM 7. Top Fire Hydrant 675' East of Jackson & Ave. 45 N side.....	Elev. 484.74
BM 12. Chisel x Top of Flg. Fire Hydrant on Ave. W. of Van Buren. ....	Elev. 473.01
BM 14. Brass Cap Stamped P 517' NW of Clinton Middle Island Hwy 60.	Elev. 519.34
BM 15. C D H Disc. Stamped 12 264' NW Monroe Middle Island Hwy 60.	Elev. 503.42
BM 18. Top Fire Hydrant SE corner Miles & King Sts.....	Elev. 492.41
BM 19. Top Fire Hydrant SE corner Miles & Oasis Sts.....	Elev. 491.39
BM 20 Top Fire Hydrant SE corner Miles & Towne Sts.....	Elev. 490.06
BM 21 Top Fire Hydrant SE corner Miles & Smurr Sts.....	Elev. 489.13
BM 22 Top Fire Hydrant NE corner Hwy 111 & Oasis St.....	Elev. 490.25
BM 24 Top Fire Hydrant NE corner Calhoun & Ave. 47.....	Elev. 476.44
BM 28 Top Fire Hydrant NE corner Monroe & Valencia.....	Elev. 505.08
BM 32 Top Fire Hydrant 1430' W. of Monroe on Miles..... (Located in field-S 100' W of Windsor)	Elev. 510.68
BM 33 Top Fire Hydrant SE corner of Miles & Clinton St.....	Elev. 515.52
BM 34 Top Fire Hydrant SE corner Clinton & De Oro.....	Elev. 516.67
BM 35 Top Fire Hydrant SE Clinton & Ave. 46.....	Elev. 517.55
BM 36 Top Fire Hydrant 13 + 40 Ave. 46 between Clinton & Monroe Sts....	Elev. 511.32
BM 37 Top Fire Hydrant 23 + 100 Ave. 46 between Clinton & Monroe Sts...	Elev. 506.42
BM 43 Chisel Island Monroe & Hwy 111 C D H BM .....	Elev. 501.78

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## BENCHMARKS

Note: State BM Ties in with city of Indio along Monroe St.

BM 44 Top Fire Hydrant 450' N. of Ave. 44 on Jackson St.....	Elev.486.49
BM 45 Top Fire Hydrant 940' N. of Ave. 44 on Jackson St.....	Elev.487.23
BM 47 Chisel x TC NE corner Monroe & Av. 44.....	Elev.500.17
BM 50 USGS Bench Mark Brass Cap SE corner Elks Bldg.....	Elev.485.91
BM 51 USGS Bench Mark #588 by school fence opposite Towne St..... South side of Hwy 111	Elev.485.26
BM 53 Top Fire Hydrant NE corner Jackson & Date Sts.....	Elev.484.85
BM 54 Chisel G end of curb pet /Date & Ave. 47, Jackson St. E side.	Elev. 484.02
BM 57 Top Fire Hydrant E side Monroe, 600' N Ave. 46.....	Elev. 507.44
BM 58 Fire Hydrant E side Monroe St. opposite Shadow Palm.....	Elev. 507.87
BM 63 Top Fire Hydrant Commerce St. E side Station 9 + 50.....	Elev. 475.93
BM 68 Top Fire Hydrant NE corner Sage & Hwy 111.....	Elev.
BM 70 Top Fire Hydrant NE corner Flower & Hwy. 111.....	Elev.
BM 73 Top Fire Hydrant Hwy 111 N of Calhoun St.....	Elev. 475.90
BM 74 Top Fire Hydrant Deglet Noor & Hwy 111.....	Elev.493.96
BM 75 Top Fire Hydrant NE corner Requa & Deglet Noor.....	Elev. 492.49
BM 76 Top Fire Hydrant SW corner Fuchsia & Clinton Sts.....	Elev. 522.42
BM 77 Top Fire Hydrant NW corner Hwy 111 & Clinton St.....	Elev.521.58
BM 80 Top Fire Hydrant SE corner Ave. 47 & Monroe St.....	Elev.
BM 83 RR Spike PP 1,450' N of Manzanita.....	Elev. 483.70
BM 84 RR Spike Mid-Section 13 S Ave. 42 PP #T8042D.....	Elev. 490.22
BM 85 RR Spike 200 ± W of NE corner Section 13 PP #T8052D.....	Elev. 515.74

## BENCHMARKS

BM 86 RR Spike Ave. 42 1,550' E NW corner Section 13 PP #T8039D...	Elev. 492.04
BM 88 RR Spike PP Ave. 48 1,800' E of Monroe St.....	Elev.
BM 89 PK Nail PP 97952 SW Valencia & Biskra Sts.....	Elev. 497.45
BM 90 PK Nail PP 34934 AE LeRoy Way & Arabia Sts.....	Elev. 495.36
BM 92 Arabia St. E side PK Nail PP opposite Stage Miles Park.....	Elev. 495.68
BM 94 SW corner Palm & Miles TFH.....	Elev. 500.52
BM 95 NE corner Peach & Calhoun TFH .....	Elev.
BM 96 NE corner Peach & Oak TFH.....	Elev. 473.80
BM 97 NW corner Date & Peach TFH.....	Elev. 473.62
BM 98 NW corner Fir & Spruce TFH.....	Elev. 471.01
BM 99 NW corner Ave. 50 & Monroe RR Spike PP.....	Elev. 499.71
BM 100 Monroe St. W side 1,620' N of Ave. 50 RR Spike PP..... # 95100ID	Elev. 503.79
BM 103 Oasis St. TC NW corner Oasis St. & Ave. 47.....	Elev. 485.95
BM 104 SW corner Towne & Bliss TFH.....	Elev. 490.04
BM 105 BC NE corner TC Date & Monroe Sts.....	Elev. 502.93
BM 106 TFH Monroe & Alley E side by Shopping Center.....	Elev. 507.58
BM 107 TFH Deglet Noor West side Station 31 <u>+ 50</u> .....	Elev. 494.75
BM 108 Spike & tin at intersection Ave. 44 & Monroe St.....	Elev. 527.99
BM 109 Chiseled cross near high point of Monroe ST. bridge over..... Whitewater Storm water Channel	Elev. 525.66
BM 110 California Div. of Hwy. Tag set in Jackson St. Bridge over..... About 1,300' N of Kenner Ave. at the W ¼ corner of Section 13	Elev. 513.13

## BENCHMARKS

- BM 111 Chiseled angle at the Westerly end of the NW corner.....Elev. 478.84  
Of Ave. 44 & Apache St.
- BM 112 RR Spike PP about 30' N of Ave. 48 & 45' W of All.....Elev. 524.69  
American Canal
- BN 113 USGS Bench Mark F-588. Brass cap set in concrete. 30'.....Elev. 526.98  
S of Hwy 11 & 27' W of Madison St. 6' from power pole  
95145
- BM 114 Two hub set over one & one half-inch iron pipe.....Elev. 526.00  
At the intersection of Madison St. & Ave. 46
- BM 115 Chiseled 'Y' at the Easterly end of the curb return at the. ....Elev. 490.48  
SE corner of Ave. 44 & Arabia St.
- BM 116 Chiseled sq. on the S end of the curb return in the SE.....Elev. 504.73  
Corner of Miles Avenue and Monroe Street.
- BM 117 Riverside County Bench Mark 603-31-68. Ca. Div. Of Hwy.....Elev. 485.98  
Brass disc. Stamped 3. In the median strip of Hwy 86,  
One block SE of Jackson Street.
- BM 118 Chiseled sq. on the Westerly end of curb return at the SW.....Elev. 481.69  
Corner of Hwy 111 & Jackson St.
- BM 119 Brass disc marked P. D. 66 on Miles Ave. at the all.....Elev. 530.55  
American Canal Bridge. At the W end of the bridge in  
A two-foot walkway
- BM 120 Chiseled right angle at the northerly and of the curb.....Elev. 507.00  
Return at the NW corner of Avenue 44 & Clinton St.
- BM 121 One & one-fourth inch iron with Ca. Div. Of Hwy.....Elev. 456.46  
Tag at the E one-fourth corner of Section 30. In Dillon  
Rd., about 550' NE of the Storm water Channel
- BM 122 Tack in two by two at the intersection of Van Buren St.....Elev. 465.33  
& Ave. 46 extended. About 1,100' S of Ave. 45
- BM 123 Chiseled sq. on the N end of the curb return at the NW.....Elev. 467.28  
Of Ave, 47 & Van Buren St.

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- BM 124 Chiseled sq. in center of Easterly rim of five foot by.....Elev. 498.63  
Five foot gas vault at the NW corner of Ave. 48 &  
Monroe St.
- BM 125 Chiseled square on Westerly rim of 42'' standpipe at the.....Elev. 479.83  
SW corner of Ave. 48 & Jackson St. Up about 12''
- BM 126 Chiseled sq. on Westerly rim of 42'' standpipe at the.....Elev. 472.59  
SW corner of Ave. 48 & Calhoun St. Up about 13''
- BM 127 Riverside County brass disc on a concrete post near the .....Elev. 464.82  
Intersection of Ave. 48 & Van Buren St.
- BM 128 Riverside County Bench Mark 603-27-68. At the NE corner.....Elev. 455.85  
Of the intersection of Hwy 86, Dillon Rd. & Ave. 48.  
About 94' NE of the NW bound railroad track & 21' NW of  
Telephone pole # 1079
- BM 129 Railroad Spike on Southerly side of power pole # 900032.....Elev. 492.40  
I.D. on the Northerly side of Ave. 50. About 2,600'  
E of Monroe St.
- BM 130 Riverside County Brass Disc in concrete post at the NE.....Elev.  
Corner of Ave. 50 & Jackson St.
- BM 131 RR Spike PP 32097 CWT 1008' E of Clinton SS Side Clinton on...Elev. 506.93  
Ave. 44
- BM 132 TFH S side Kenner & Yucca.....Elev. 498.18
- BM 133 TFH SW corner Sola & Kenner.....Elev. 496.68
- BM 134 RR Spike PP Ave. 47 Station 35 + 00.....Elev. 503.48
- BM 135 RR Spike PP Ave. 47 Station 53 + 00.....Elev. 493.24
- BM 136 Bureau of Reclamation #44.25 - 3.0 Sea level.....Elev. 529.37  
Datum. Northeast corner of the All American  
Canal & Fred Waring Below Bridge.
- BM 137 Department of Transportation.....Elev. 501.14  
Brass disc on top of curb by Storm Drain inlet SW  
Corner Monroe Street and Avenue 44