



E-1 Recharge

ation	Staff Gauge	Top of PVC	Mark on PVC	BM Elev. (29)	BM Elev. (88)	Long.	Lat.
Boynton Beach	None	20.126	19.44	20.92	19.45	80°12'19"	26°32'33"
Lake Worth Road	19.80 (Reading) 19.81 (Actual)	21.177	21.00	21.58	20.11	80°12'15"	26°37'01"
Pioneer Road	None	21.935	21.00	22.94	21.47	80°12'09"	26°40'17"
E-1 Structure (Downstream)	13.00 (Reading) 12.94 (Actual)	None	None	18.93	17.46	80°11'58"	26°40'46"
(Upstream)	18.89 (Reading) 18.89 (Actual)	None	None				

21.58 = Published elevation

NOTE: The 1988 elevations for E-1 Structure, Lake Worth Road and Pioneer Road have not been established by conventional methods. The elevations were generated by subtracting 1.47', the difference between 1929 and 1988 as shown by the difference between 1927 and 1988 elevations on the benchmark *Allison* as published by P.B. County. The Boynton Beach 1927 elevation was established using a CERP benchmark *C561* which has a published 1988 elevation and adding 1.47'.

I hereby certify that the information is true and correct to the best of my knowledge and belief.

Mark E. Hummel, PSM

Florida Professional Surveyor &

4/29/05

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