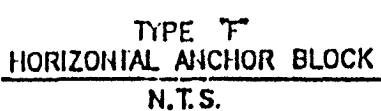




### Well Head and Water Distribution Specifications

**PORTABLE DRAWDOWN GAUGE ASSEMBLY - DETAIL**

**N.T.S.**



- 3.1 SEPARATION OF WATERLINES AND SEPTIC SYSTEMS  
WATERLINES (RAW AND FINISHED) SHALL BE CONSTRUCTED A MINIMUM OF 30 FEET FROM SEPTIC TANKS AND DRAINFIELDS.
4. CONTRACTOR SHALL INSTALL DETECTABLE TAPE ACCORDING TO MANUFACTURER'S RECOMMENDATION IN TRENCH ABOVE ALL NONMETALLIC PIPE. THE TAPE SHALL HAVE A METALLIC CORE PROTECTED BY A PLASTIC JACKET AND SHALL BE CONTINUOUSLY MARKED INDICATING THAT A WATER MAIN IS BURIED NEAR THE TAPE.
5. CONCRETE FOR REACTION ANCHORS SHALL HAVE 3,500 PSI STRENGTH AT 28 DAYS AND SHALL MEET REQUIREMENTS OF ASTM C 94. CONCRETE REACTION ANCHORS SHALL BEAR AGAINST

		[H <sub>2</sub> ] = 10 <sup>10</sup> cm <sup>-3</sup> $\Sigma = 2.00 \Sigma_{\text{H}}$		$\Sigma = 1.00$	
12 1/2	0	1.00	2.00	2.00	0.18
12 1/2	1	1.00	2.00	2.00	0.18
12 1/2	2	1.00	2.00	2.00	0.18
12 1/2	3	1.00	2.00	2.00	0.18
12 1/2	4	1.00	2.00	2.00	0.18
12 1/2	5	1.00	2.00	2.00	0.18
12 1/2	6	1.00	2.00	2.00	0.18
12 1/2	7	1.00	2.00	2.00	0.18
12 1/2	8	1.00	2.00	2.00	0.18
12 1/2	9	1.00	2.00	2.00	0.18
12 1/2	10	1.00	2.00	2.00	0.18
12 1/2	11	1.00	2.00	2.00	0.18
12 1/2	12	1.00	2.00	2.00	0.18
12 1/2	13	1.00	2.00	2.00	0.18
12 1/2	14	1.00	2.00	2.00	0.18
12 1/2	15	1.00	2.00	2.00	0.18
12 1/2	16	1.00	2.00	2.00	0.18
12 1/2	17	1.00	2.00	2.00	0.18
12 1/2	18	1.00	2.00	2.00	0.18
12 1/2	19	1.00	2.00	2.00	0.18
12 1/2	20	1.00	2.00	2.00	0.18
12 1/2	21	1.00	2.00	2.00	0.18
12 1/2	22	1.00	2.00	2.00	0.18
12 1/2	23	1.00	2.00	2.00	0.18
12 1/2	24	1.00	2.00	2.00	0.18
12 1/2	25	1.00	2.00	2.00	0.18
12 1/2	26	1.00	2.00	2.00	0.18
12 1/2	27	1.00	2.00	2.00	0.18
12 1/2	28	1.00	2.00	2.00	0.18
12 1/2	29	1.00	2.00	2.00	0.18
12 1/2	30	1.00	2.00	2.00	0.18
12 1/2	31	1.00	2.00	2.00	0.18
12 1/2	32	1.00	2.00	2.00	0.18
12 1/2	33	1.00	2.00	2.00	0.18
12 1/2	34	1.00	2.00	2.00	0.18
12 1/2	35	1.00	2.00	2.00	0.18
12 1/2	36	1.00	2.00	2.00	0.18
12 1/2	37	1.00	2.00	2.00	0.18
12 1/2	38	1.00	2.00	2.00	0.18
12 1/2	39	1.00	2.00	2.00	0.18
12 1/2	40	1.00	2.00	2.00	0.18
12 1/2	41	1.00	2.00	2.00	0.18
12 1/2	42	1.00	2.00	2.00	0.18
12 1/2	43	1.00	2.00	2.00	0.18
12 1/2	44	1.00	2.00	2.00	0.18
12 1/2	45	1.00	2.00	2.00	0.18
12 1/2	46	1.00	2.00	2.00	0.18
12 1/2	47	1.00	2.00	2.00	0.18
12 1/2	48	1.00	2.00	2.00	0.18
12 1/2	49	1.00	2.00	2.00	0.18
12 1/2	50	1.00	2.00	2.00	0.18
12 1/2	51	1.00	2.00	2.00	0.18
12 1/2	52	1.00	2.00	2.00	0.18
12 1/2	53	1.00	2.00	2.00	0.18
12 1/2	54	1.00	2.00	2.00	0.18
12 1/2	55	1.00	2.00	2.00	0.18
12 1/2	56	1.00	2.00	2.00	0.18
12 1/2	57	1.00	2.00	2.00	0.18
12 1/2	58	1.00	2.00	2.00	0.18
12 1/2	59	1.00	2.00	2.00	0.18
12 1/2	60	1.00	2.00	2.00	0.18
12 1/2	61	1.00	2.00	2.00	0.18
12 1/2	62	1.00	2.00	2.00	0.18
12 1/2	63	1.00	2.00	2.00	0.18
12 1/2	64	1.00	2.00	2.00	0.18
12 1/2	65	1.00	2.00	2.00	0.18
12 1/2	66	1.00	2.00	2.00	0.18
12 1/2	67	1.00	2.00	2.00	0.18
12 1/2	68	1.00	2.00	2.00	0.18
12 1/2	69	1.00	2.00	2.00	0.18
12 1/2	70	1.00	2.00	2.00	0.18
12 1/2	71	1.00	2.00	2.00	0.18
12 1/2	72	1.00	2.00	2.00	0.18
12 1/2	73	1.00	2.00	2.00	0.18
12 1/2	74	1.00	2.00	2.00	0.18
12 1/2	75	1.00	2.00	2.00	0.18
12 1/2	76	1.00	2.00	2.00	0.18
12 1/2	77	1.00	2.00	2.00	0.18
12 1/2	78	1.00	2.00	2.00	0.18
12 1/2	79	1.00	2.00	2.00	0.18
12 1/2	80	1.00	2.00	2.00	0.18
12 1/2	81	1.00	2.00	2.00	0.18
12 1/2	82	1.00	2.00	2.00	0.18
12 1/2	83	1.00	2.00	2.00	0.18
12 1/2	84	1.00	2.00	2.00	0.18
12 1/2	85	1.00	2.00	2.00	0.18
12 1/2	86	1.00	2.00	2.00	0.18
12 1/2	87	1.00	2.00	2.00	0.18
12 1/2	88	1.00	2.00	2.00	0.18
12 1/2	89	1.00	2.00	2.00	0.18
12 1/2	90	1.00	2.00	2.00	0.18
12 1/2	91	1.00	2.00	2.00	0.18
12 1/2	92	1.00	2.00	2.00	0.18
12 1/2	93	1.00	2.00	2.00	0.18
12 1/2	94	1.00	2.00	2.00	0.18
12 1/2	95	1.00	2.00	2.00	0.18
12 1/2	96	1.00	2.00	2.00	0.18
12 1/2	97	1.00	2.00	2.00	0.18
12 1/2	98	1.00	2.00	2.00	0.18
12 1/2	99	1.00	2.00	2.00	0.18
12 1/2	100	1.00	2.00	2.00	0.18

DATE: 10-1-02	
TECHNICIAN:	
CHECKED BY:	
REVISIONS	
NO.	DATE
	2-26-03
SCALES AS SHOWN	
PROJ. NO. 020097	DIV.
SHEET NO. 12 OF 16	
DRAWING NO.	

**VIEWS TO CREATE THIS DRAWING:**

MANUSCRIPT DRAWING NUMBER: