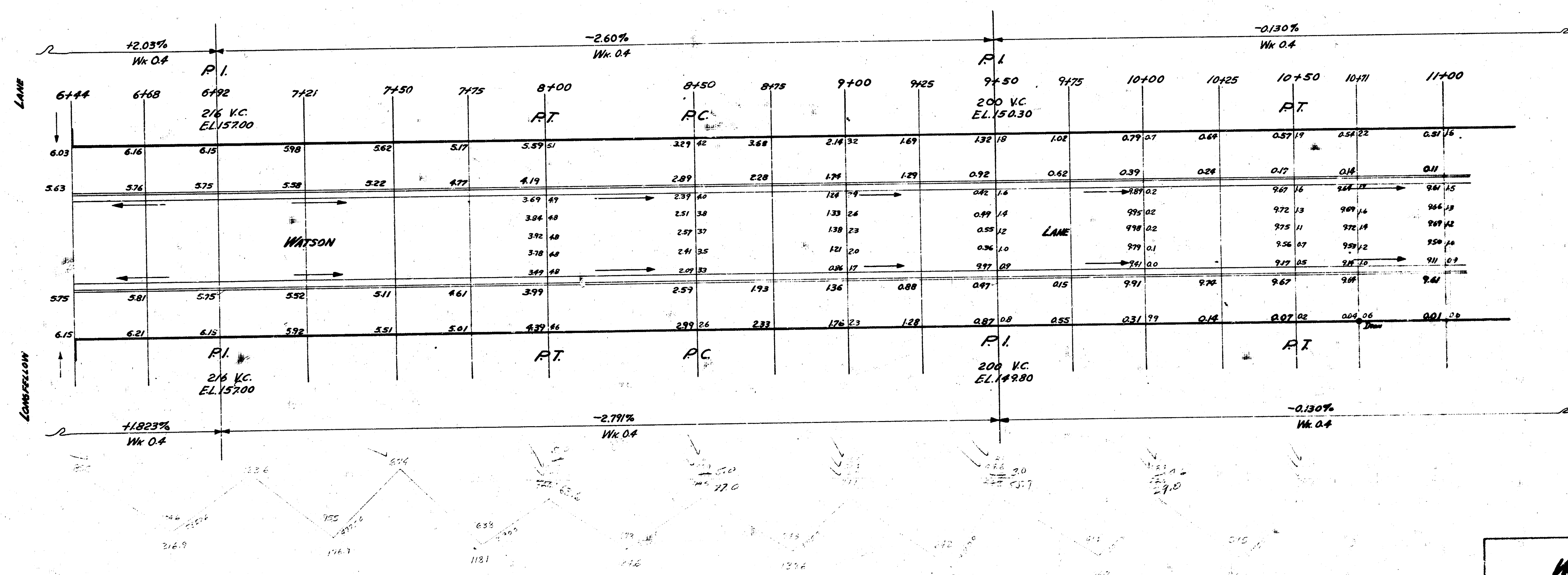


Sta On a 9° Offset from South R.
 B.M. 139.10 1/4" CURB S.S. Stone S.W. Corner of W. Armour Dr. & N. Armour Dr. & L. Rock Rd.
 B.M. 143.40 N.E. COR. BOTTOM STEP N. 817 W. Armour Dr.
 B.M. 157.35 1/4" D. SPIKE IN FINE P.P. N. Side of W. Armour Dr. & N. Armour Dr. & L. Rock Rd.
 B.M. 150.69 1/4" D. SPIKE S. Side N.E. P.P. N. Side of W. Armour Dr. & N. Armour Dr. & L. Rock Rd.
 B.M. 142.42 R.R. Spike in W.S. H.P. 30' South of L. Rock Rd. E. Side of W. Armour Dr.

CURVE DATA				
Radius 6' @ S.C. 986.73 4=11° 22' 30"				
STA	6' @ S.C.	6' @ N.C.	DEG.	TOTAL DEG.
0+00	PC			
+25	25.00	23.94	0° 43' 33"	0° 43' 33"
+50	25.00	23.94	0° 43' 33"	1° 27' 06"
+75	25.00	23.94	0° 43' 33"	2° 10' 39"
+100	25.00	23.94	0° 43' 33"	2° 54' 12"
+125	25.00	23.94	0° 43' 33"	3° 37' 45"
+150	25.00	23.94	0° 43' 33"	4° 21' 18"
+175	25.00	23.94	0° 43' 33"	5° 04' 51"
+200	25.00	23.94	0° 43' 33"	5° 48' 24"
+225	25.00	23.94	0° 43' 33"	6° 31' 57"
+250	25.00	23.94	0° 43' 33"	7° 15' 30"
+275	25.00	23.94	0° 43' 33"	7° 59' 03"
+300	25.00	23.94	0° 43' 33"	8° 42' 36"
+325	25.00	23.94	0° 43' 33"	9° 26' 09"
+350	25.00	23.94	0° 43' 33"	10° 09' 42"
+375	25.00	23.94	0° 43' 33"	10° 53' 15"
+400	25.00	23.94	0° 43' 33"	11° 36' 48"
+425	25.00	23.94	0° 43' 33"	12° 20' 21"
+450	25.00	23.94	0° 43' 33"	13° 03' 54"
+475	25.00	23.94	0° 43' 33"	13° 47' 27"
+500	25.00	23.94	0° 43' 33"	14° 31' 00"
+525	25.00	23.94	0° 43' 33"	15° 14' 33"
+550	25.00	23.94	0° 43' 33"	15° 58' 06"
+575	25.00	23.94	0° 43' 33"	16° 41' 39"
+600	25.00	23.94	0° 43' 33"	17° 25' 12"
+625	25.00	23.94	0° 43' 33"	18° 08' 45"
+650	25.00	23.94	0° 43' 33"	18° 52' 18"
+675	25.00	23.94	0° 43' 33"	19° 35' 51"
+700	25.00	23.94	0° 43' 33"	20° 19' 24"
+725	25.00	23.94	0° 43' 33"	21° 02' 57"
+750	25.00	23.94	0° 43' 33"	21° 46' 30"
+775	25.00	23.94	0° 43' 33"	22° 29' 03"
+800	25.00	23.94	0° 43' 33"	23° 12' 36"
+825	25.00	23.94	0° 43' 33"	23° 56' 09"
+850	25.00	23.94	0° 43' 33"	24° 39' 42"
+875	25.00	23.94	0° 43' 33"	25° 23' 15"
+900	25.00	23.94	0° 43' 33"	26° 06' 48"
+925	25.00	23.94	0° 43' 33"	26° 50' 21"
+950	25.00	23.94	0° 43' 33"	27° 33' 54"
+975	25.00	23.94	0° 43' 33"	28° 17' 27"
+1000	25.00	23.94	0° 43' 33"	29° 01' 00"
+1025	25.00	23.94	0° 43' 33"	29° 44' 33"
+1050	25.00	23.94	0° 43' 33"	30° 28' 06"
+1075	25.00	23.94	0° 43' 33"	31° 11' 39"
+1100	25.00	23.94	0° 43' 33"	31° 55' 12"
+1125	25.00	23.94	0° 43' 33"	32° 38' 45"
+1150	25.00	23.94	0° 43' 33"	33° 22' 18"
+1175	25.00	23.94	0° 43' 33"	34° 05' 51"
+1200	25.00	23.94	0° 43' 33"	34° 49' 24"
+1225	25.00	23.94	0° 43' 33"	35° 32' 57"
+1250	25.00	23.94	0° 43' 33"	36° 16' 30"
+1275	25.00	23.94	0° 43' 33"	36° 59' 03"
+1300	25.00	23.94	0° 43' 33"	37° 42' 36"
+1325	25.00	23.94	0° 43' 33"	38° 26' 09"
+1350	25.00	23.94	0° 43' 33"	39° 09' 42"
+1375	25.00	23.94	0° 43' 33"	39° 53' 15"
+1400	25.00	23.94	0° 43' 33"	40° 36' 48"
+1425	25.00	23.94	0° 43' 33"	41° 20' 21"
+1450	25.00	23.94	0° 43' 33"	42° 03' 54"
+1475	25.00	23.94	0° 43' 33"	42° 47' 27"
+1500	25.00	23.94	0° 43' 33"	43° 31' 00"
+1525	25.00	23.94	0° 43' 33"	44° 14' 33"
+1550	25.00	23.94	0° 43' 33"	44° 58' 06"
+1575	25.00	23.94	0° 43' 33"	45° 41' 39"
+1600	25.00	23.94	0° 43' 33"	46° 25' 12"
+1625	25.00	23.94	0° 43' 33"	47° 08' 45"
+1650	25.00	23.94	0° 43' 33"	47° 52' 18"
+1675	25.00	23.94	0° 43' 33"	48° 35' 51"
+1700	25.00	23.94	0° 43' 33"	49° 19' 24"
+1725	25.00	23.94	0° 43' 33"	50° 02' 57"
+1750	25.00	23.94	0° 43' 33"	50° 46' 30"
+1775	25.00	23.94	0° 43' 33"	51° 29' 03"
+1800	25.00	23.94	0° 43' 33"	52° 12' 36"
+1825	25.00	23.94	0° 43' 33"	52° 56' 09"
+1850	25.00	23.94	0° 43' 33"	53° 39' 42"
+1875	25.00	23.94	0° 43' 33"	54° 23' 15"
+1900	25.00	23.94	0° 43' 33"	55° 06' 48"
+1925	25.00	23.94	0° 43' 33"	55° 50' 21"
+1950	25.00	23.94	0° 43' 33"	56° 33' 54"
+1975	25.00	23.94	0° 43' 33"	57° 17' 27"
+2000	25.00	23.94	0° 43' 33"	58° 01' 00"
+2025	25.00	23.94	0° 43' 33"	58° 44' 33"
+2050	25.00	23.94	0° 43' 33"	59° 28' 06"
+2075	25.00	23.94	0° 43' 33"	60° 11' 39"
+2100	25.00	23.94	0° 43' 33"	60° 55' 12"
+2125	25.00	23.94	0° 43' 33"	61° 38' 45"
+2150	25.00	23.94	0° 43' 33"	62° 22' 18"
+2175	25.00	23.94	0° 43' 33"	63° 05' 51"
+2200	25.00	23.94	0° 43' 33"	63° 49' 24"
+2225	25.00	23.94	0° 43' 33"	64° 32' 57"
+2250	25.00	23.94	0° 43' 33"	65° 16' 30"
+2275	25.00	23.94	0° 43' 33"	65° 59' 03"
+2300	25.00	23.94	0° 43' 33"	66° 42' 36"
+2325	25.00	23.94	0° 43' 33"	67° 26' 09"
+2350	25.00	23.94	0° 43' 33"	68° 09' 42"
+2375	25.00	23.94	0° 43' 33"	68° 53' 15"
+2400	25.00	23.94	0° 43' 33"	69° 36' 48"
+2425	25.00	23.94	0° 43' 33"	70° 20' 21"
+2450	25.00	23.94	0° 43' 33"	71° 03' 54"
+2475	25.00	23.94	0° 43' 33"	71° 47' 27"
+2500	25.00	23.94	0° 43' 33"	72° 31' 00"
+2525	25.00	23.94	0° 43' 33"	73° 14' 33"
+2550	25.00	23.94	0° 43' 33"	73° 58' 06"
+2575	25.00	23.94	0° 43' 33"	74° 41' 39"
+2600	25.00	23.94	0° 43' 33"	75° 25' 12"
+2625	25.00	23.94	0° 43' 33"	76° 08' 45"
+2650	25.00	23.94	0° 43' 33"	76° 52' 18"
+2675	25.00	23.94	0° 43' 33"	77° 35' 51"
+2700	25.00	23.94	0° 43' 33"	78° 19' 24"
+2725	25.00	23.94	0° 43' 33"	79° 02' 57"
+2750	25.00	23.94	0° 43' 33"	79° 46' 30"
+2775	25.00	23.94	0° 43' 33"	80° 29' 03"
+2800	25.00	23.94	0° 43' 33"	81° 12' 36"
+2825	25.00	23.94	0° 43' 33"	81° 56' 09"
+2850	25.00	23.94	0° 43' 33"	82° 39' 42"
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+3275	25.00	23.94	0° 43' 33"	94° 59' 03"
+3300	25.00	23.94	0° 43' 33"	95° 42' 36"
+3325	25.00	23.94	0° 43' 33"	96° 26' 09"
+3350	25.00	23.94	0° 43' 33"	97° 09' 42"
+3375	25.00	23.94	0° 43' 33"	97° 53' 15"
+3400	25.00	23.94	0° 43' 33"	98° 36' 48"
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+3450	25.00	23.94	0° 43' 33"	100° 03' 54"
+3475	25.00	23.94	0° 43' 33"	100° 47' 27"
+3500	25.00	23.94	0° 43' 33"	101° 31' 00"
+3525	25.00	23.94	0° 43' 33"	102° 14' 33"
+3550	25.00	23.94	0° 43' 33"	102° 58' 06"
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+3600	25.00	23.94	0° 43' 33"	104° 25' 12"
+3625	25.00	23.94	0° 43' 33"	105° 08' 45"
+3650	25.00	23.94	0° 43' 33"	105° 52' 18"
+3675	25.00	23.94	0° 43' 33"	106° 35' 51"
+3700	25.00	23.94	0° 43' 33"	107° 19' 24"
+3725	25.00	23.94	0° 43' 33"	108° 02' 57"
+3750	25.00	23.94	0° 43' 33"	108° 46' 30"
+3775	25.00	23.94	0° 43' 33"	109° 29' 03"
+3800	25.00	23.94	0° 43' 33"	110° 12' 36"
+3825	25.00	23.94	0° 43' 33"	110° 56' 09"
+3850	25.00	23.94	0° 43' 33"	111° 39' 42"
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+3950	25.00	23.94	0° 43' 33"	114° 33' 54"
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+4025	25.00	23.94	0° 43' 33"	116° 44' 33"
+4050	25.00	23.94	0° 43' 33"	117° 28' 06"
+4075	25.00	23.94	0° 43' 33"	118° 11' 39"
+4100	25.00	23.94	0° 43' 33"	118° 55' 12"
+4125	25.00	23.94	0° 43' 33"	119° 38' 45"
+4150	25.00	23.94	0° 43' 33"	120° 22' 18"
+4175	25.00	23.94	0° 43' 33"	121° 05' 51"
+4200	25.00	23.94	0° 43' 33"	121° 49' 24"
+4225	25.00	23.94	0° 43' 33"	122° 32' 57"
+4250	25.00	23.94	0° 43' 33"	123° 16' 30"
+4275	25.00	23.94	0° 43' 33"	123° 59' 03"
+4300	25.00	23.94	0° 43' 33"	124° 42' 36"
+4325	25.00	23.94	0° 43' 33"	125° 26' 09"
+4350	25.00	23.94	0° 43' 33"	126° 09' 42"
+4375	25.00	23.94	0° 43' 33"	126° 53' 15"
+4400	25.00	23.94	0° 43' 33"	127° 36' 48"
+4425	25.00	23.94	0° 43' 33"	128° 20' 21"
+4450	25.00	23.94	0° 43' 33"	129° 03' 54"
+4475	25.00	23.94	0° 43' 33"	129° 47' 27"
+4500	25.00	23.94	0° 43' 33"	130° 31' 00"
+4525	25.00	23.94	0° 43' 33"	131° 14' 33"
+4550	25.00	23.94	0° 43' 33"	131° 58' 06"
+4575	25.00	23.94	0° 43' 33"	132° 41' 39"
+4600	25.00	23.94	0° 43' 33"	133° 25' 12"
+4625	25.00	23.94	0° 43' 33"	134° 08' 45"
+4650	25.00	23.94	0° 43' 33"	134° 52' 18"
+4675	25.00	23.94	0° 43' 33"	135° 35' 51"
+4700	25.00	23.94	0° 43' 33"	136° 19' 24"
+4725	25.00	23.94	0° 43' 33"	137° 02' 57"
+4750	25.00	23.94	0° 43' 33"	137° 46' 30"
+4775	25.00	23.94	0° 43' 33"	138° 29' 03"
+4800	25.00	23.94	0° 43' 33"	139° 12' 36"
+4825	25.00	23.94	0° 43' 33"	139° 56' 09"
+4850	25.00	23.94	0° 43' 33"	140° 39' 42"
+4875	25.00	23.94	0° 43' 33"	141° 23' 15"
+4900	25.00	23.94	0° 43' 33"	142° 06' 48"
+4925	25.00	23.94	0° 43' 33"	142° 50' 21"
+4950	25.00	23.94		

B.M. 15735 1/2" Spine in N. Face P.P. N. Side Linc. 67' W. of W.R. Lateral



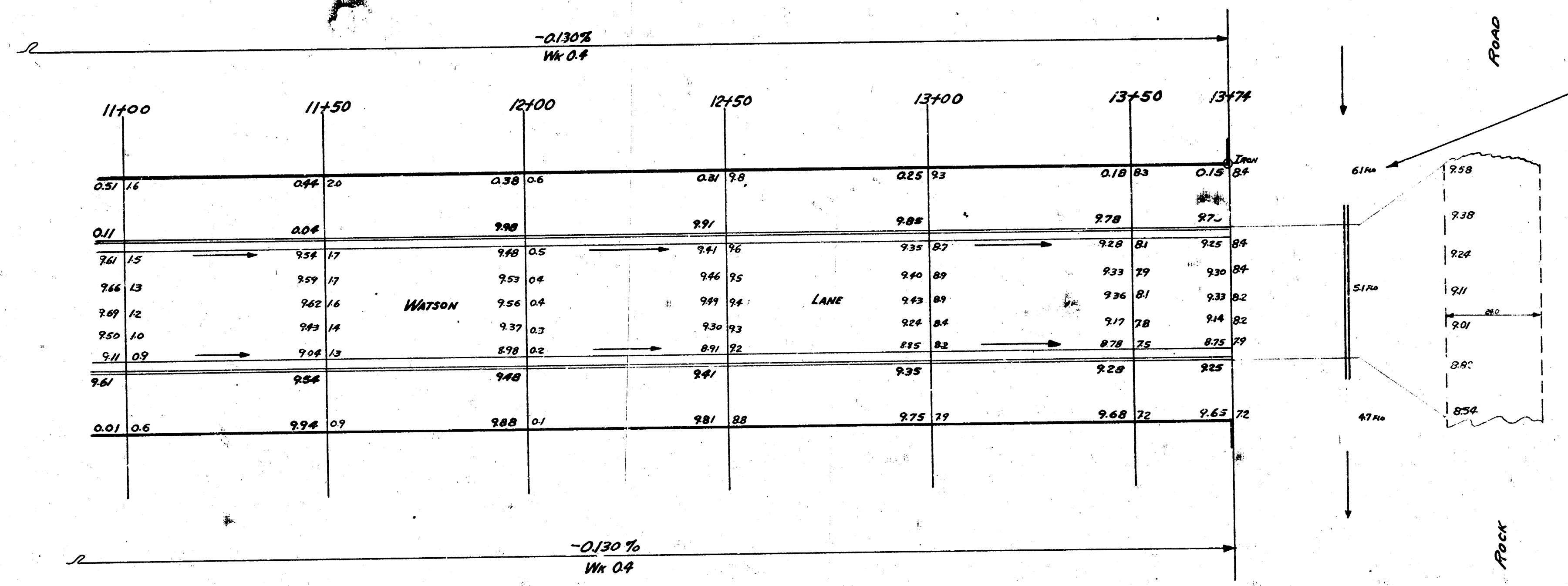
WATSON LANE
Prod. No. C14-170

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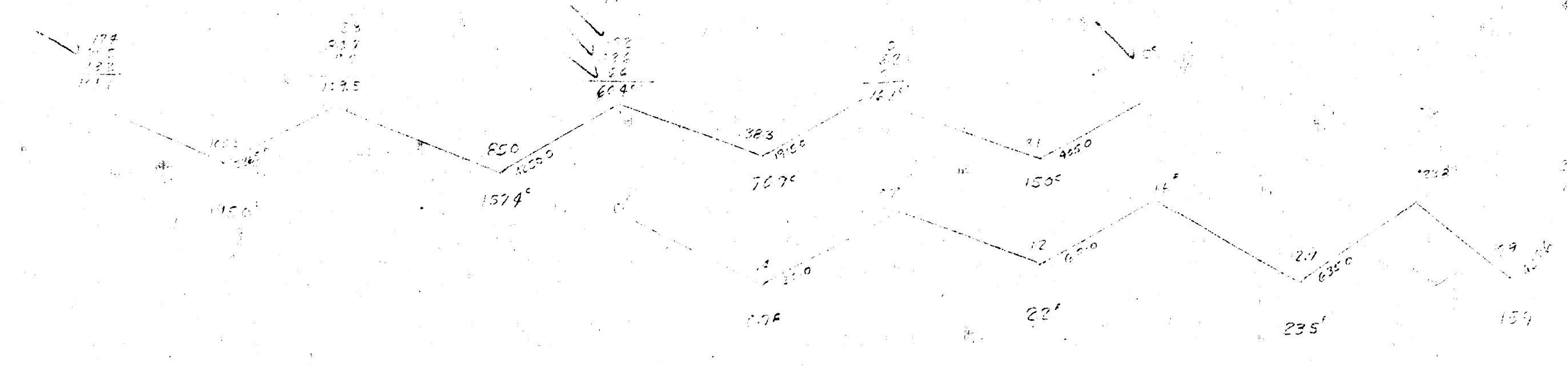
B.M. 142.42 P.R. SPIKE IN W.S. N.E.P. 30' SOUTH OF LINCOLN E. SIDE ROCK ROAD.
B.M. 150.69 1/2" SPIKE S. SIDE N.E.P. 100' N. OF N.L. WATSON LANE 128' E. OF W.L. ROCK ROAD.

EXCAVATION

Scale 1"=20'



Note
INSTALL 40' OF 15" RCP IN DITCH FOR DRAINAGE



WATSON LANE
PROJECT No. C14-170

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