

# PATT SPRING, X-SECTION

OCT 1, 74

HILL T.  
PRINCIPAL  
SKEWED

LT

RT Elev

B.M. P.T. +

H.I.

Assume Elev. 100.00

B.S. 5.89 (105.89) ✓

100	46.9	22.8	13.3	0+00	14.8	20.	50.4	100
-3.7	4.	-7.8	-6	-5.7	-6.2	-7.1	-13.2	-17.6
102.19	101.89	98.09	99.89	100.19	99.69	98.79	92.69	88.29

100	43	28.1	13.7	1+00	14.5	22.	49.7	100.
3.7	5.4	9.4	5.4	5.0	5.5	7.5	18.3	16.7
102.19	100.49	98.49	100.49	100.89	100.39	98.39	87.59	89.19

100	48.1	29.2	13.4	2+00	15.4	22.1	50.	100	125
4.3	7.	9.1	4.8	4.35	5	7	14.5	14.2	12.7
101.59	98.89	96.79	101.09	101.54	100.89	98.89	91.39	91.69	93.19

100	49	33	14.1	3+00	15	20.7	50	75
5.1	7.2	8.2	4.1	3.9	4.6	6.2	14.3	13.4
100.79	98.69	97.69	101.79	101.79	101.29	99.69	91.69	92.49

100	48.9	34.1	14.9	4+00	19.7	50	82.1	122
4.7	7.1	8.3	4.2	4.1	4.7	12.3	12.9	11.4
101.19	98.79	B.S. 97.59	101.69	101.79	F.S. 101.19	93.69	93.89	94.49

T.P. #1

T H I 406

101.83 ✓

6.69 108.52 ✓

200	150	100	50	40.5	22.1	17.6	5+00	17.6	22.1
7.9	12.3	12	12	7.6	7.1	6.9			
100.2	96.2	96.5	96.3	96.5	101.42	101.62	101.42	100.82	

200	150	100	50	36	14.6	100	13.7	35.5	50	100
5.1	7.4	11.7	12	11.1	7.3	6.70	6.9	13.9	15.00	16.
103.42	101.12	96.82	96.52	97.42	101.26	101.82	101.62	94.62	93.52	92.52

150	100	50	36	20.5	15.8	7+00	10.1	34.8	50	100
4.4	4.8	5.3	5.5	7.1	6.1	5.6	5.4	7.1	12.	15.4
104.12	103.72	103.22	103.02	101.42	102.42	102.92	103.12	101.82	96.52	93.12