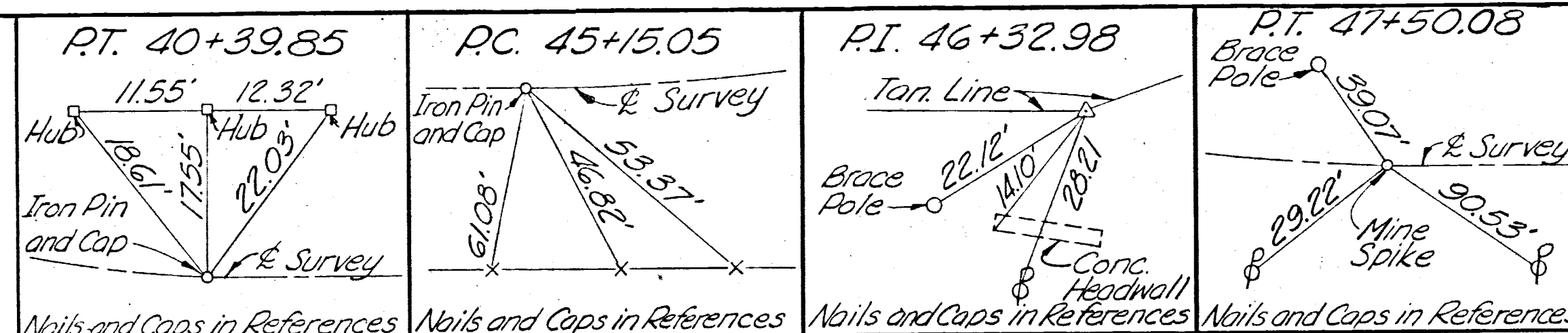


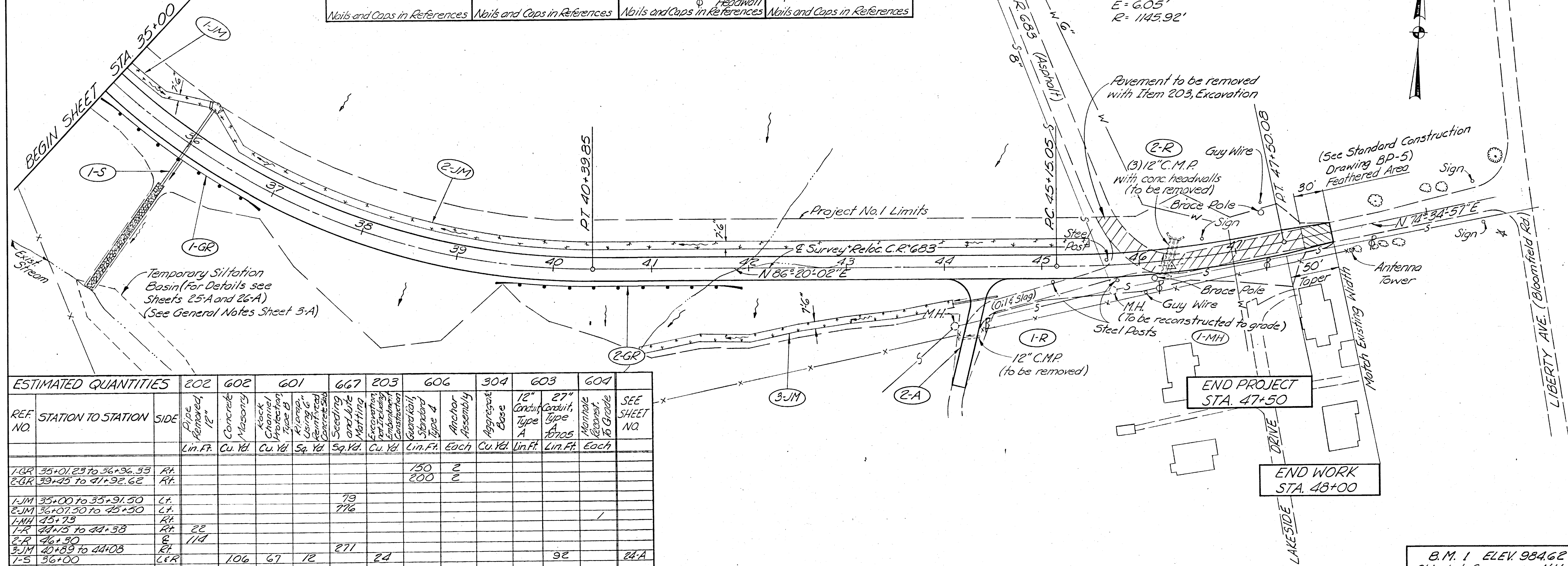


& Survey
 Curve No. 3
 P.I. 46+32.98
 $\Delta = 11^\circ 45' 05''$ L.I.
 $D = 5^\circ 00' 00''$
 $T = 117.93'$
 $L = 235.03'$
 $E = 6.05'$
 $R = 1145.92'$

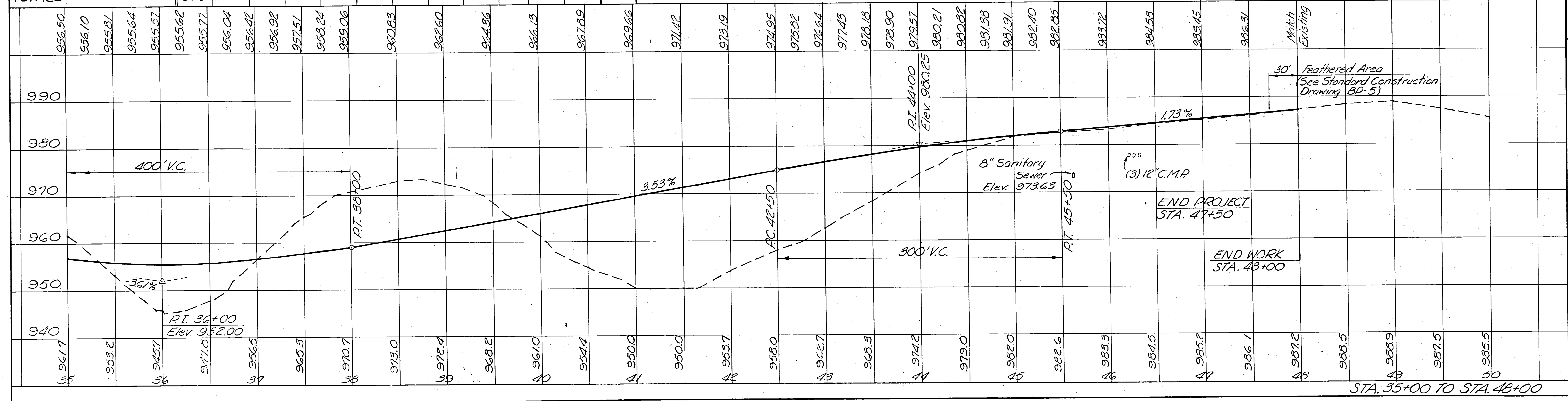
Calc. By J.C.N. 10-22-73
 Ckd By P.D.H. 10-22-73

6-A

MARR KNAPP
 REGISTERED ARCHITECTS, INC.
 NEW PHILADELPHIA
 MANSFIELD
 OHIO



ESTIMATED QUANTITIES		202	602	601	667	203	606	304	603	604	
REF NO.	STATION TO STATION	SIDE	Pipe Removed, 12"	Concrete Masonry	Rock Channel Protection Type B	Aluminum Using 6"	Seeding and LIME	Excavation and LIME	Excavation and LIME	Excavation and LIME	SEE SHEET NO.
			Lin. Ft.	Cu. Yd.	Cu. Yd.	Sq. Yd.	Sq. Yd.	Cu. Yd.	Lin. Ft.	Each	
1-GR	35+01.25 to 36+36.33	Rt.							150	2	
2-GR	39+45 to 41+32.62	Rt.							200	2	
1-JM	35+00 to 35+31.50	Lt.									
2-JM	36+07.50 to 45+50	Lt.									
1-MH	45+73	Rt.									
1-R	44+75 to 44+38	Rt.	22								
2-R	46+30	Rt.	114								
3-JM	40+89 to 44+08	Rt.									
1-S	36+00	Lt.		106	67	12	271	24		92	24-A
2-A	44+42.64	Rt.							35	44	22-A
TOTALS			236	106	67	12	1126	24	350	4	35



SHEET
 DRAWN BY
 SCALE
 AS NOTED
 DATE
 OF

STA. 35+00 TO STA. 48+00