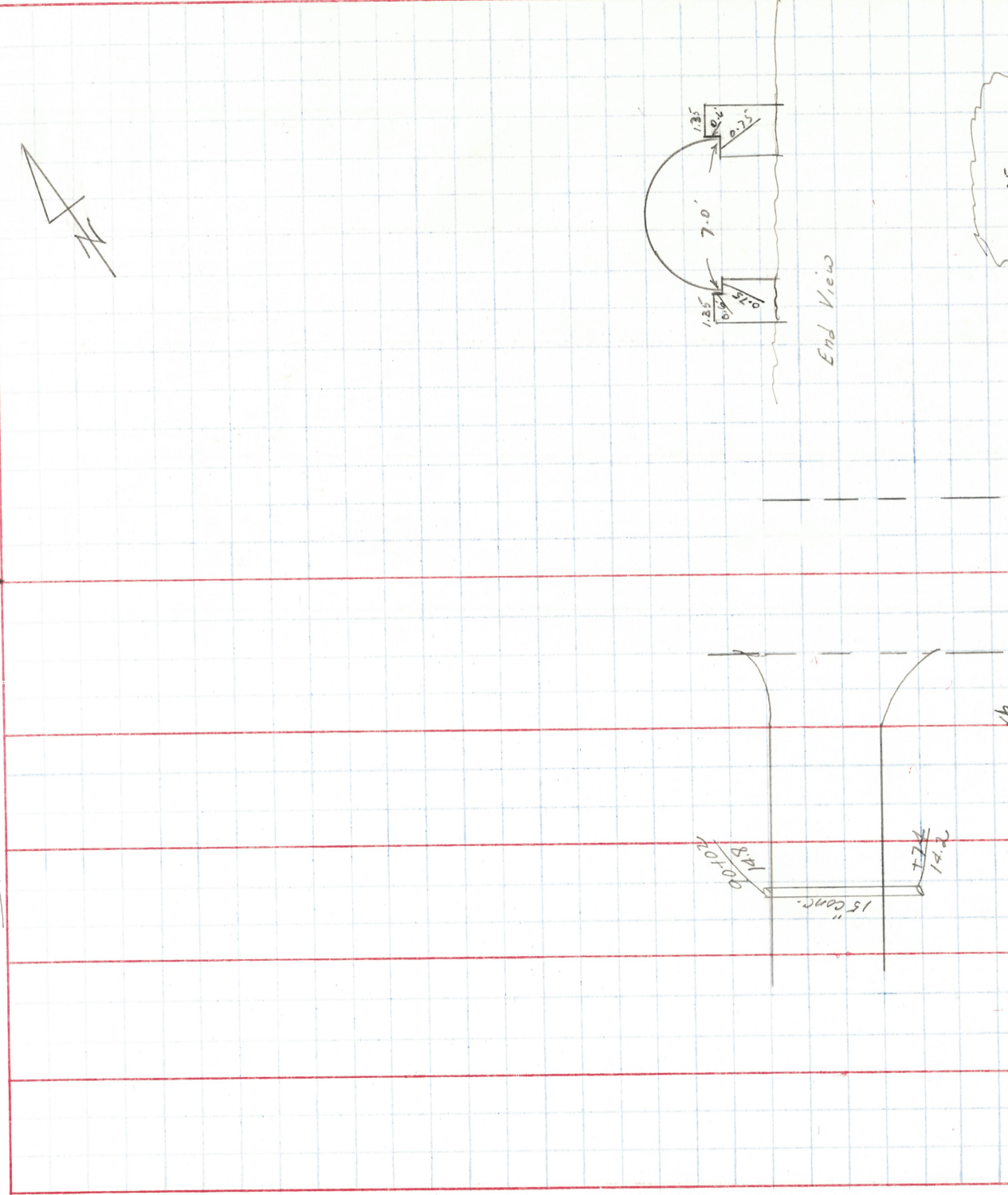


PERSONNEL TITLE PERSONNEL TITLE COUNTY Lucas DATE 7/6/81
 PERSONNEL TITLE PERSONNEL TITLE S. R. #64 WEATHER Sunny
 PERSONNEL TITLE PERSONNEL TITLE SEC. 170 S.L.M. TEMP. 90°
 PERSONNEL TITLE PERSONNEL TITLE

DESCRIPTION Topo JOB NO. _____
 LEFT CENTER LINE RIGHT



SHEET NO. 2/2
 COUNTY LUCAS DATE 4/6/81
 WEATHER SUNNY
 S. R. #64
 SEC. 1.70 SLM 40°

PERSONNEL TITLE PERSONNEL TITLE
CROWIN BARONE
RIPPE
GEYMAN
MOSSEL

DESCRIPTION X - Sections
 CENTER LINE P.V.T. RIGHT JOB NO.

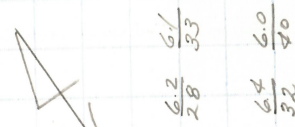
DESCRIPTION	X - Sections	CENTER LINE	P.V.T.	RIGHT	JOB NO.		
Est. B.M.	104.73	100.00	set double headed spike in S 28 R 4. 89+01				
88+93.7	$\begin{array}{r} 6.0 \\ 18 \\ \hline 6.5 \\ 15 \\ \hline 5.6 \\ 20 \\ \hline 6.6 \\ 17 \\ \hline 5.3 \\ 19 \end{array}$	$\begin{array}{r} 3.97 \\ 2 \\ \hline 3.85 \\ 0 \\ \hline 3.77 \\ 0 \\ \hline 3.66 \\ 0 \\ \hline 3.56 \\ 0 \\ \hline 3.44 \\ 0 \\ \hline 3.65 \\ 2 \\ \hline 3.60 \\ 0 \\ \hline 3.77 \\ 2 \end{array}$	$\begin{array}{r} 4.10 \\ 0 \\ \hline 4.30 \\ 3 \\ \hline 4.19 \\ 0 \\ \hline 3.87 \\ 0 \\ \hline 3.81 \\ 0 \\ \hline 3.73 \\ 0 \\ \hline 3.81 \\ 0 \\ \hline 3.53 \\ 0 \\ \hline 3.81 \\ 0 \\ \hline 3.81 \\ 0 \\ \hline 3.81 \\ 0 \\ \hline 3.81 \\ 0 \\ \hline 3.81 \\ 0 \\ \hline 3.81 \\ 0 \end{array}$	$\begin{array}{r} 5.4 \\ 9 \\ \hline 6.9 \\ 16 \\ \hline 7.2 \\ 16 \\ \hline 5.0 \\ 8 \\ \hline 7.2 \\ 16 \\ \hline 4.19 \\ 5 \\ \hline 4.9 \\ 10 \\ \hline 3.86 \\ 3 \\ \hline 4.9 \\ 10 \\ \hline 3.86 \\ 3 \\ \hline 4.9 \\ 10 \\ \hline 3.86 \\ 3 \\ \hline 4.9 \\ 10 \\ \hline 3.86 \\ 3 \end{array}$	$\begin{array}{r} 7.1 \\ 17 \\ \hline 7.3 \\ 18 \\ \hline 7.1 \\ 20 \\ \hline 7.3 \\ 18 \\ \hline 7.1 \\ 20 \\ \hline 7.3 \\ 18 \\ \hline 7.1 \\ 20 \\ \hline 7.3 \\ 18 \\ \hline 7.1 \\ 20 \\ \hline 7.3 \\ 18 \\ \hline 7.1 \\ 20 \\ \hline 7.3 \\ 18 \\ \hline 7.1 \\ 20 \\ \hline 7.3 \\ 18 \\ \hline 7.1 \\ 20 \\ \hline 7.3 \\ 18 \end{array}$	$\begin{array}{r} 6.0 \\ 24 \\ \hline 6.2 \\ 32 \\ \hline 6.3 \\ 24 \\ \hline 6.1 \\ 28 \\ \hline 6.0 \\ 34 \\ \hline 6.1 \\ 28 \\ \hline 6.0 \\ 34 \\ \hline 6.1 \\ 28 \\ \hline 6.0 \\ 34 \\ \hline 6.1 \\ 28 \\ \hline 6.0 \\ 34 \\ \hline 6.1 \\ 28 \\ \hline 6.0 \\ 34 \\ \hline 6.1 \\ 28 \end{array}$	
89+32	8.78		Flow Line 12" C.M.P. 22.5' Lt.				
89+37	9.38		Flow Line 21" Conc 13' Lt.				
89+43.7	$\begin{array}{r} 9.1 \\ 14 \\ \hline 9.2 \\ 28 \\ \hline 7.4 \\ 17 \\ \hline 4.7 \\ 22 \end{array}$	$\begin{array}{r} 3.65 \\ 2 \\ \hline 3.60 \\ 0 \\ \hline 3.44 \\ 0 \\ \hline 3.73 \\ 0 \\ \hline 3.81 \\ 3 \\ \hline 3.65 \\ 2 \\ \hline 3.60 \\ 0 \\ \hline 3.44 \\ 0 \\ \hline 3.73 \\ 0 \\ \hline 3.81 \\ 3 \\ \hline 3.65 \\ 2 \\ \hline 3.60 \\ 0 \\ \hline 3.44 \\ 0 \\ \hline 3.73 \\ 0 \\ \hline 3.81 \\ 3 \end{array}$	$\begin{array}{r} 4.6 \\ 8 \\ \hline 4.19 \\ 5 \\ \hline 4.6 \\ 8 \\ \hline 4.19 \\ 5 \\ \hline 4.6 \\ 8 \\ \hline 4.19 \\ 5 \\ \hline 4.6 \\ 8 \\ \hline 4.19 \\ 5 \\ \hline 4.6 \\ 8 \\ \hline 4.19 \\ 5 \\ \hline 4.6 \\ 8 \\ \hline 4.19 \\ 5 \\ \hline 4.6 \\ 8 \\ \hline 4.19 \\ 5 \end{array}$	$\begin{array}{r} 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \\ \hline 9.4 \\ 15.5 \end{array}$	$\begin{array}{r} 9.0 \\ 27 \\ \hline 9.5 \\ 36 \\ \hline 9.0 \\ 27 \\ \hline 9.5 \\ 36 \\ \hline 9.0 \\ 27 \\ \hline 9.5 \\ 36 \\ \hline 9.0 \\ 27 \\ \hline 9.5 \\ 36 \\ \hline 9.0 \\ 27 \\ \hline 9.5 \\ 36 \\ \hline 9.0 \\ 27 \\ \hline 9.5 \\ 36 \\ \hline 9.0 \\ 27 \\ \hline 9.5 \\ 36 \end{array}$		
89+68.7	$\begin{array}{r} 7.4 \\ 17 \\ \hline 4.7 \\ 22 \end{array}$	$\begin{array}{r} 3.77 \\ 2 \\ \hline 3.67 \\ 0 \\ \hline 3.53 \\ 0 \\ \hline 3.81 \\ 0 \\ \hline 3.86 \\ 3 \\ \hline 3.77 \\ 2 \\ \hline 3.67 \\ 0 \\ \hline 3.53 \\ 0 \\ \hline 3.81 \\ 0 \\ \hline 3.86 \\ 3 \\ \hline 3.77 \\ 2 \\ \hline 3.67 \\ 0 \\ \hline 3.53 \\ 0 \\ \hline 3.81 \\ 0 \\ \hline 3.86 \\ 3 \end{array}$	$\begin{array}{r} 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \end{array}$	$\begin{array}{r} 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \\ \hline 8.1 \\ 23 \end{array}$	$\begin{array}{r} 5.0 \\ 33 \\ \hline 5.2 \\ 42 \\ \hline 5.0 \\ 33 \\ \hline 5.2 \\ 42 \\ \hline 5.0 \\ 33 \\ \hline 5.2 \\ 42 \\ \hline 5.0 \\ 33 \\ \hline 5.2 \\ 42 \\ \hline 5.0 \\ 33 \\ \hline 5.2 \\ 42 \\ \hline 5.0 \\ 33 \\ \hline 5.2 \\ 42 \\ \hline 5.0 \\ 33 \\ \hline 5.2 \\ 42 \end{array}$		
89+74	7.95		Flow Line 15" Conc 14.2 Lt.				
89+88	$\begin{array}{r} 4.5 \\ 24 \\ \hline 4.5 \\ 24 \end{array}$	$\begin{array}{r} 4.05 \\ 2 \\ \hline 3.82 \\ 0 \\ \hline 3.65 \\ 0 \\ \hline 3.57 \\ 0 \\ \hline 3.65 \\ 0 \\ \hline 4.05 \\ 2 \\ \hline 3.82 \\ 0 \\ \hline 3.65 \\ 0 \\ \hline 3.57 \\ 0 \\ \hline 3.65 \\ 0 \\ \hline 4.05 \\ 2 \\ \hline 3.82 \\ 0 \\ \hline 3.65 \\ 0 \\ \hline 3.57 \\ 0 \\ \hline 3.65 \\ 0 \end{array}$	$\begin{array}{r} 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \end{array}$	$\begin{array}{r} 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \\ \hline 14.8 \\ 14.8 \end{array}$			

SHEET NO. 111
 COUNTY LUCAS DATE 4/6/81
 S. R. #64 WEATHER SUNNY
 SEC. 2.08 SLM. TEMP. 50°

PERSONNEL TITLE PERSONNEL TITLE
CROWN BARBOUR
RIPPLE
GEYMAN
MASSE

DESCRIPTION Topo & X-sections CENTER LINE LEFT RIGHT JOB NO.

DESCRIPTION	LEFT	CENTER LINE	RIGHT	JOB NO.
B.M.	532	Assumed 100.00		
108+85	5.9 21	4.0 3	3.75 0 E.P.	set double headed spk. in β 319' Rt. of 109+41
109+10	5.9 21	3.85 2	3.67 0 E.P.	
109+35.70	9.5 22	3.65 2	3.66 0 E.P.	
109+60	6.1 18	4.1 10	3.71 0 E.P.	
109+85	5.9 24	4.01 2	3.83 0 E.P.	
B.M.	532	100.00		



5.7 17	8.6 11	5.6 8	3.76 0 E.P.	4.09 3	4.30 3	6.2 12	8.4 19	8.5 21	8.4 23	7.6 25	6.2 28	6.1 33
5.9 17	8.7 11	5.7 7	3.67 0 E.P.	4.02 3	4.17 3	5.1 8	8.3 19	8.4 20	8.3 21	7.2 27	6.4 32	6.0 40
9.5 22	15.5 5	4.0 5	3.65 0 E.P.	4.10 3	4.15 3	4.7 7	4.87 13.6	9.4 16	9.3 16	9.3 16	9.3 16	9.3 16
6.1 18	6.4 14	6.1 10	3.70 0 E.P.	4.16 3	4.30 3	6.7 12	8.2 17	8.3 19	8.3 28	6.3 35	6.2 37	6.2 37

PERSONNEL TITLE PERSONNEL TITLE COUNTY Lucas DATE 4/6/81
 CROWIN BARBOUR #64 WEATHER SUNNY
 RIPPLE
 GEYMAN
 MOSSER SEC. 2.44 SLM TEMP. 53°

DESCRIPTION Topo 6' X - Sections

DESCRIPTON LEFT CENTER LINE RIGHT JOB NO.

DESCRIPTON	LEFT	CENTER LINE	PVT	RIGHT	JOB NO.
B.M.	4.46	Assumed 100.00		set double headed spt. in 17.2' Lt. 128+66	
127+69	5.0 25	4.8 6	3.75 2	3.43 E.P.	
127+94	4.7 18	2.9 11	3.02 E.P.	3.83 3	
128+19	4.7 27	8.2 12	3.57 E.P.	4.5 9	
128+165	10.1 38	1.08 7	3.29 E.P.	3.68 3	
128+44	5.3 28	5.4 15	3.61 2	3.35 E.P.	
128+60	5.4 28	5.4 17	3.93 3	3.54 E.P.	
128+85	5.2 19	5.6 15	3.93 3	3.54 E.P.	
B.M.	4.45				

OM
skew

Flow 24" conc 10' Lt.

5.9
17

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PERSONNEL

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TITLE

BARBOUR

BARBOUR

CRONIN

CRONIN

RIFFLE

RIFFLE

GEYMAN

GEYMAN

MASSER

MASSER

MASSER

MASSER

COUNTY LUCAS

TITLE

PERSONNEL

PERSONNEL

TITLE

TITLE

S. R. #64

BARBOUR

BARBOUR

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SEC. 394 5LM

BARBOUR

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Topo

DESCRIPTION

DESCRIPTION

DESCRIPTION

JOB NO.

RIGHT

CENTER LINE

LEFT

RIGHT

RIGHT

RIGHT

RIGHT

