

MB 131



11,000
130
10970

MICROFILMED

(105)

13,008+00

97

29

68

MB No. 131

"Noise" = N 5200.08 } EC = 13.96
W 13699.44 }

THIS BOOK INDEXED

66
2/7/62

14,513.3 <u>53.3</u>	14456.7 86.7 <u>390.0</u>	10566.8 66.8 <u>10500</u>
460 0	10717.6 87.6 <u>14428.3</u>	10547.6 67.6 <u>104800</u>
14485. 65	10,630.0 20 <u>14,400.</u>	10528.4 58.4 <u>4700</u>
420	10,410. 60 <u>14340</u>	10509.2 59.2 <u>104500</u>
14570. 80	10680.1 80.1 <u>14541.7</u>	10450.0
490	10570 81.7 <u>4600</u>	10450.0
14598.3 88.3	10642.7 82.7 <u>14626.7</u>	10450.0
14510.0 10	5600 86.7 <u>5400</u>	
10958.8 88.8		
10870.0 80	10605.1 75.1 <u>10870.6</u>	
10,790 50	105300 806 <u>10,790.0</u>	
10740		
10755 85	10586 76 510 <u>10,792.5</u>	
10670 30	10,710.0 30.0 <u>1,680</u>	
10640		

89-59-60
10-12-30
N 79-47-30 E 8+28 P.O.T.

5-06-60

PROGRESS SOUNDINGS ELY CROWN PT.

STA. N. 112+00; 0+00 = W. 14,200; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
0+00	6.8	4.2	(26)	8.8	6.2
(26)	7.1	4.5		8.9	6.3
	5.2	2.6	9:50	9.0	6.4
9:45	5.3	2.7	1+00	8.9	6.3
	4.9	2.3		9.1	6.5
50	4.5	1.9		9.1	6.5
	3.3	0.7		9.2	6.6
	3.0	0.4		9.5	6.9
	2.7	0.1	50	9.4	6.8
	2.4	+0.2		9.7	7.1
1+00	2.3	+0.3		9.9	7.3
	2.1	+0.5		10.0	7.4
	1.8	+0.8		10.0	}
	1.1	+1.5	2+00	10.0	}
	0.6	+2.0		10.0	}
50				10.1	7.5
SOUND EAST				10.0	7.4
0+10	7.0	4.4		10.0	7.4
	7.7	5.1	50	10.1	7.5
	7.6	5.0		10.3	7.7
	7.9	5.3		10.6	8.0
50	8.7	6.1		10.5	7.9
	8.5	5.9		10.7	8.1
			3+00	11.0	8.4

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STA. N. 114+00; 0+00 = W. 14200; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
0+00	3.8	1.3	50	8.7	6.4
(25)	2.8	0.3	(23)	8.8	6.5
	2.1	+0.4		8.9	6.6
9:57	2.0	+0.5		9.0	6.7
	2.0	+0.5		9.1	6.8
50	2.0	+0.5	2+00	9.2	6.9
	1.9	+0.6		9.3	7.0
	1.3	+1.2		9.3	7.0
0+80	0.2	+2.3		9.7	7.4
SOUND EAST				9.9	7.6
0+10	4.6	2.2	50	9.9	7.6
(24)	5.2	2.8		9.9	7.6
	5.3	2.9	10:05	9.8	7.5
10:00	7.4	5.0		9.7	7.4
50	6.9	4.5		9.6	7.3
	7.9	5.5	3+00	9.7	7.4
	7.9	5.5	(soft)	9.2	6.9
	8.2	5.8		9.5	7.2
	8.4	6.0		9.8	7.5
1+00	8.3	5.9		9.9	7.6
	8.4	6.0	50	10.0	7.7
	8.5	6.1		10.0	7.7
	8.7	6.3		10.1	7.8
	8.7	6.3		10.2	7.9
				10.3	8.0
			4+00	10.7	8.4

5-06-60

STA. N. 116+00; 0+00 = W 14,200; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
0+00	1.4	+0.7	(21)	8.2	6.1
(21)	0.6	+1.5		8.3	6.2
0+20	0.0	+2.1		8.4	6.3
SOUND EAST				8.6	6.5
0+10	1.8	+0.3	50	8.9	6.8
50	2.0	+0.1		8.9	6.8
10,20	2.0	+0.1		9.0	6.9
	2.2	0.1		9.1	7.0
50	2.7	0.6		9.2	7.1
	3.2	1.1	3+00	9.2	7.1
	3.6	1.5		9.2	}
	4.1	2.0		9.2	}
	4.1	2.0		9.2	}
1+00	4.9	2.8		9.2	}
	5.0	2.9	50	9.3	7.2
	5.5	3.4		9.3	7.2
	5.7	3.6		9.4	7.3
	6.3	4.2		9.8	7.7
50	6.9	4.8		9.7	7.6
	7.1	5.0	4+00	9.7	}
	7.3	5.2		9.7	}
	7.4	5.3		9.6	7.5
	7.8	5.7		9.5	7.4
2+00	8.0	5.9		9.6	7.5
			50	9.6	7.5

②

STA. N. 116+00 CONT'D EAST

Dist	Sound	Elev	Dist	Sound	Elev
(21)	9.7	7.6	7+00	9.9	7.9
	9.7	7.6	(20)	9.9	}
	9.8	7.7		9.9	}
	9.9	7.8		9.9	}
5+00	9.9	7.8		10.0	8.0
	9.9	7.8	50	10.0	}
	9.9	7.8		10.0	}
	10.0	7.9		10.0	}
	10.0	7.9		10.0	}
50	10.1	8.0		9.9	7.9
	10.1	8.0	8+00	9.9	7.9
	10.2	8.1			
	10.2	8.1			
	10.2	8.1			
6+00	10.2	8.1			
	10.0	7.9			
	9.9	7.8			
	9.8	7.7			
	9.8	}			
50	9.8	}			
	9.9	7.8			
10,25	9.9	}			
	9.9	}			
	9.9	}			

5-06-60

STA. N/118+00: 0+00 = W. 14000; SOUND WEST

DIST	SOUND	ELEV	DIST	SOUND	ELEV
0+00	7.4	5.9	(14)	8.0	6.6
(15)	7.3	5.8		8.1	6.7
	7.0	5.5	1+00	8.1	{
<u>11:25</u>	6.9	5.4		8.1	{
-	6.9	5.4		8.1	{
50	6.2	4.7		8.2	6.8
	6.5	5.0		8.2	6.8
	5.4	3.9	50	8.3	6.9
	5.2	3.7		8.2	6.8
	5.2	3.7		8.1	6.7
1+00	4.4	2.9		8.1	6.7
	4.2	2.7		8.1	6.7
	3.0	1.5	2+00	8.2	6.8
	2.6	1.1		8.3	6.9
	1.8	0.3		8.6	7.2
50	0.5	+1.0		8.4	7.0
SOUND EAST				8.3	6.9
0+00	7.3	5.8	50	8.5	7.1
	7.4	5.9		8.6	7.2
	7.4	5.9		8.6	7.2
<u>11:30</u>	7.4	5.9		8.8	7.4
- 50	7.8	6.3		9.0	7.6
	8.2	6.7	3+00	9.0	{
	8.0	6.5		9.0	{

STA. N/118+00-EAST

(3)

DIST	SOUND	ELEV	DIST	SOUND	ELEV
(14)	9.0	7.6			
	8.6	7.2			
	8.6	7.2			
50	8.4	7.0			
	8.6	7.2			
	8.8	7.4			
	9.1	7.7			
	9.3	7.9			
4+00	9.4	8.0			
	9.5	8.1			
	9.6	8.2			
	9.5	8.1			
	9.7	8.3			
50	9.3	7.9			
	9.3	7.9			
	9.6	8.2			
	9.3	7.9			
	9.1	7.7			
5+00	9.0	7.6			

5-06-60

WEST

STA. N. 120+00; D+00=W. 14,000 SOUND

Dist	Sound	Elev	Dist	Sound	Elev
0+00	4.9	3.6	50	7.8	6.5
(13)	4.2	2.9	(13)	7.7	6.4
	4.1	2.8		7.8	6.5
<u>11:40</u>	3.9	2.6		8.0	6.7
	2.8	1.5		7.9	6.6
50	2.3	1.0	2+00	7.8	6.5
	1.9	0.6		7.9	6.6
	1.1	+0.2		7.9	6.6
	0.6	+0.7		8.0	6.7
SOUND EAST				8.0	
0+10	5.0	3.7	50	8.0	
(13)	6.1	4.8		8.0	
	6.0	4.7		8.1	6.8
	6.2	4.9		8.1	6.8
50	6.3	5.0		8.3	7.0
	6.4	5.1	3+00	8.4	7.1
	6.3	5.0		8.5	7.2
	6.5	5.2		8.7	7.4
	6.7	5.4		8.8	7.5
1+00	6.9	5.6		8.6	7.3
	7.1	5.8	50	8.3	7.0
	7.3	6.0		8.3	7.0
	7.8	6.5		9.1	7.8
	7.8	6.5		9.0	7.7

STA. N. 120+00-EAST

Dist	Sound	Elev	Dist	Sound	Elev
(12)	8.9	7.7			
4+00	8.8	7.4			
	8.8	7.4			
	8.9	7.7			
<u>11:45</u>	8.6	7.4			
	8.7	7.5			
50	8.6	7.4			
	8.3	7.1			
	9.1	7.9			
	8.8	7.6			
	8.8	7.6			
5+00	8.8	7.6			

5-06-60

STA. N. 122+00; 0+00 = W. 14,000; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
0+00	3.3	2.1	(1.1)	7.6	6.5
(1.2)	2.3	1.1	2+00	8.0	6.9
11:50	1.7	0.5		8.2	7.1
-	1.2	0.0		8.3	7.2
	0.4	+0.8		8.4	7.3

SOUND EAST

0+10	4.1	3.0	50	8.5	7.4
(1.1)	4.4	3.3		8.6	7.5
	4.5	3.4		8.6	}
	5.3	4.2		8.6	}
50	6.0	4.9		8.3	7.2
	5.5	4.4	3+00	8.2	7.1
	5.6	4.5		8.2	7.1
11:55	6.1	5.0		8.3	7.2
-	6.2	5.1		8.3	7.2
1+00	6.8	5.7		8.2	7.1
	7.0	5.9	50	8.1	7.0
	7.2	6.1		8.1	}
	7.2	}		8.1	}
	7.2	}		8.2	7.1
50	7.2	}		8.3	7.2
	7.3	6.2	4+00	8.4	7.3
	7.3	6.2		8.6	7.5
	7.4	6.3		8.7	7.6

STA. N. 122+00 - EAST

(5)

Dist	Sound	Elev	Dist	Sound	Elev
(1.1)	8.4	7.3			
	8.1	7.0			
50	8.0	6.9			
	8.1	7.0			
	8.1	7.0			
	8.2	7.1			
	8.3	7.2			
5+00	8.6	7.5			

Contd. from M.B. SOUNDINGS NLY CABRILLO
 F.B.N. 130, P. 9.78 ISLAND NLY, 5-20-60
 STA. W. 106+00; 0+00 = N. 14,000; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	10.2	8.6	(1.7)	10.9	9.2
(1.6)	10.7	9.1	50	10.7	9.0
	10.6	9.0		10.6	8.9
<u>2:15</u>	10.7	9.1		10.6	8.9
	10.4	8.8		10.7	9.0
50	10.6	9.0		10.7	9.0
	11.0	9.4	3+00	10.2	8.5
	10.8	9.2	<u>2:20</u>	10.2	8.5
	11.0	9.4		10.1	8.4
	10.7	9.1		10.1	8.4
1+00	10.7	9.1		10.0	8.3
	10.7	9.1	50	10.2	8.5
	10.6	9.0		10.6	8.9
	10.8	9.2		10.8	9.1
	10.8	9.2		10.7	9.0
50	10.5	8.9		10.7	9.0
	10.5	8.9	4+00	10.8	9.1
	10.6	9.0		10.6	8.9
	10.9	9.3		10.3	8.6
	11.1	9.5		10.3	8.6
2+00	11.0	9.4		11.0	9.3
	11.5	9.9	50	10.8	9.1
	11.0	9.4		10.8	9.1
	11.0	9.4		10.8	9.1

(6)

STA. W. 106+00 - NORTH

Dist	Sound	Elev	Dist	Sound	Elev
(1.7)	10.7	9.0	(1.7)	10.1	8.4
	9.9	8.2		10.4	8.7
5+00	9.5	7.8	50	10.2	8.5
	9.4	7.7		10.1	8.4
	9.8	8.1		10.0	8.3
	9.9	8.2	<u>2:25</u>	10.7	9.0
	10.0	8.3		10.9	9.2
50	10.1	8.4	8+00	10.9	9.2
	10.3	8.6		10.8	9.1
	10.3	8.6		10.7	9.0
	10.1	8.4		10.3	8.6
	10.1	8.4		10.0	8.3
6+00	10.0	8.3	50	10.1	8.4
	9.8	8.1		9.9	8.2
	10.0	8.3		10.4	8.7
	9.9	8.2		10.8	9.1
	11.1	9.4		10.6	8.9
50	11.2	9.5	9+00	10.3	8.6
	11.0	9.3		10.2	8.5
	11.0	9.3		10.3	8.6
	11.2	9.5		10.5	8.8
	10.9	9.2		10.2	8.5
7+00	10.2	8.5	50	9.9	8.2
	10.1	8.4		10.8	9.1
	10.0	8.3		11.8	10.1

STA. W. 106+00 - NORTH 5-20-60

Dist Sound Elev

(1.8)	12.0	10.2
	12.9	11.1
10+00	12.8	11.0
	12.8	11.0
	12.6	10.8
	12.2	10.4
	11.9	10.1
50	11.7	9.9
	11.4	9.6
	11.4	9.6
	11.6	9.8
	11.7	9.9
11+00	11.8	10.0
	11.8	10.0
	11.4	9.6
	11.9	10.1
	12.1	10.3
50	11.2	9.4
	11.3	9.5
2:30	11.2	9.4
	11.2	9.4
	11.9	10.1
12+00	12.1	10.3

STA. W. 106+50.0+00 - N/A 000; SOUND NORTH

Dist Sound Elev Dist Sound Elev

0+00	10.5		(1.9)	11.0	
(1.9)	10.5		50	11.0	
	11.1			11.0	
2:38	11.0			11.0	
	10.9			11.1	
50	10.8			11.1	
	10.6		3+00	11.2	
	10.7			11.2	
	11.0			11.1	
	10.9			11.1	
1+00	11.0			11.1	
	11.0		50	11.1	
	11.0		50	11.1	
	10.9			11.1	
	10.8			11.2	
50	11.0			10.9	
	10.9		4+00	10.8	
	11.1			10.9	
2:40	11.0			10.3	
	11.0			11.1	
2+00	11.0			11.1	
	11.0		50	11.3	
	11.0			11.2	
	11.0			11.2	

STA. W. 106+50 - NORTH 5-20-60

Dist	Sound	Elev	Dist	Sound	Elev
(20)	10.9		(20)	10.9	
	10.6			10.8	
5+00	10.2		50	10.3	
	10.1			10.8	
	10.1		2,45	11.2	
	10.2		<u> </u>	11.6	
	10.3			11.4	
50	10.7		8+00	11.8	
	10.7			11.3	
	10.1			11.3	
	10.1			11.2	
	10.2			12.0	
6+00	10.2	K	50	11.0	
	10.2	0		10.8	
	10.2			10.4	
	10.1			10.9	
	11.0			11.0	
50	11.0		9+00	10.2	
	11.1			10.4	
	11.3			10.8	
	11.2			10.9	
	12.2			10.9	
7+00	10.3		50	10.2	
	10.2			11.2	
	10.4			12.4	

STA. W. 106+50 - NORTH

Dist	Sound	Elev	Dist	Sound	Elev
(21)	12.6				
	13.0				
10+00	13.1				
	12.9				
	12.8				
	12.6				
	12.5				
50	12.5				
	12.4				
	11.3				
	11.5				
	11.3				
11+00	11.6				
	11.9				
	<u>12.0</u>				
	11.9				
	11.6				
50	11.4				
	11.3				
	11.6				
	11.7				
	12.2				
12+00	12.3				

6-01-60

STA. W. 107400; 0400=N. 14000; SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	9.9		(1.8)	10.6	
(1.8)	10.0		50	10.3	
	10.1			10.3	
	10.1			10.2	
	10.7			10.2	
50	10.1			10.3	
10:55	10.2		3+00	10.2	
	10.3			10.2	
	10.3			10.1	
	10.3			10.4	
1+00	10.4			9.9	
	10.4		50	10.0	
	10.4			10.3	
	10.4			10.6	
	10.3			11.0	
50	10.6			10.9	
	10.4		4+00	10.9	
	11.0			11.0	
	11.0			11.2	
	11.0			11.3	
2+00	11.1			11.2	
	11.0		50	11.1	
	10.9			11.0	
	10.7			11.0	

STA. W. 107400 - NORTH

Dist	Sound	Elev	Dist	Sound	Elev
(1.8)	10.9		(1.8)	10.9	
	10.3			10.9	
5+00	10.2		50	10.9	
	10.2			11.3	
	10.2			11.3	
	10.6			11.3	
	10.0			11.4	
50	10.1		8+00	11.3	
11:00	10.0			11.1	
	10.1			11.1	
	10.2			10.9	
	10.3			10.9	
6+00	10.0		50	11.0	
	10.0			11.0	
	10.9			10.9	
	11.1			10.9	
	11.2			11.0	
50	11.2		9+00	11.1	
	11.2			11.2	
	11.0			11.1	
	10.9			11.3	
	10.9			12.0	
7+00	10.9		50	12.7	
	10.9			12.9	
	10.9			12.9	

STA. W. 107+00-NORTH 6-01-60

Dist Sound Elev

(1.9) 13.0

13.0

10+00 12.9

12.4

12.1

11.9

11.9

50 11.4

11.05 11.5

11.8

11.8

12.1

11+00 12.1

12.0

11.9

11.8

11.5

50 11.6

11.7

12.0

11.7

11.6

12+00 11.3

6-02-60

STA W 107+50; D 400=N. 14,000; SOUND NORTH

Dist Sound Elev Dist Sound Elev

0+00 10.1

(1.6) 10.0

10.0

10.1

10.1

50 10.1

2:50 10.1

10.0

10.0

10.0

10.0

1+00 10.0

10.0

10.0

10.1

10.0

50 9.7

9.5

10.0

10.0

10.1

2+00 10.1

10.2

10.3

10.4

(10)

(1.6) 10.3

50 10.2

10.2

10.2

10.2

10.2

10.2

3+00 10.2

10.2

10.3

10.4

10.5

50 10.6

10.7

10.8

10.9

10.9

4+00 10.8

10.8

10.8

11.1

11.2

50 11.7

11.7

11.6

STA. W. 107+50-NORTH 6-02-60

Dist Sound Elev Dist Sound Elev

(1.6)	11.2	}	(1.6)	11.1	}
	11.0			11.3	
5+00	11.2		50	11.2	
	11.3			11.2	
	11.0		9.55	11.3	
	11.8		<u>7</u>	11.0	
	12.1			11.0	
50	11.2		8+00	11.0	
	13.1		8	11.2	
	13.2			11.3	
	13.3		11.3		
	13.6		11.5		
6+00	11.9	}	50	11.2	}
	11.9			10.6	
	12.2			10.9	
	11.7			11.2	
	11.3			10.7	
50	11.7		9+00	10.3	
	11.8			10.4	
	11.9			10.9	
	11.8			11.5	
	11.4			11.9	
7+00	10.8	}	50	11.9	}
	10.9			11.4	
	11.2			11.2	

STA. W. 107+50-NORTH

Dist Sound Elev

(1.6)	11.0	}
	10.4	
10+00	10.4	
	10.1	
	11.0	
	11.1	
	11.9	
50	11.8	
	8.8	
	2.0	
	0.6	

11+00

50

12+00

(11)

6-02-60

STA. W. 108+00; 0+00=N. 1400; SOUND NORTH

Dist Sound Elev Dist Sound Elev

0+00 9.5 7.9 (16) 9.7 8.1

(16) 9.8 8.2 50 9.3 7.7

9.9 8.3 9.3 7.7

9.9 8.3 9.5 7.9

9.9 8.3 9.0 7.4

50 9.7 8.1 8.9 7.3

10.05 9.8 8.2 3+00 9.0 7.4

9.9 8.3 9.0 7.4

9.9 8.3 9.1 7.5

9.9 8.3 9.1 7.5

1+00 9.9 8.3 9.1 7.5

10.1 8.5 50 9.2 7.6

10.1 8.5 9.1 7.5

10.2 8.6 9.8 8.2

10.0 8.4 9.9 8.3

50 9.9 8.3 10.1 8.5

9.2 7.8 4+00 10.4 8.8

10.2 8.6 10.1 8.5

10.3 8.7 10.2 8.6

10.1 8.5 10.3 8.7

2+00 9.9 8.3 11.3 9.7

9.8 8.2 50 11.4 9.8

9.8 8.2 11.2 9.6

9.8 8.2 11.0 9.4

STA. W. 108+00-NORTH

Dist Sound Elev Dist Sound Elev

(16) 11.1 9.5 (16) 10.3 8.7

11.0 9.4 10.9 9.3

5+00 10.7 9.1 50 10.9 9.3

10.9 9.3 10.4 8.8

10.10 11.1 9.5 10.6 9.0

11.5 9.9 10.8 9.2

11.9 10.3 10.4 8.8

50 11.9 10.3 8+00 10.3 8.7

11.9 10.3 10.7 9.1

11.8 10.2 11.2 9.6

13.1 11.5 11.2 9.6

13.5 11.9 11.1 9.5

6+00 13.2 11.6 50 11.0 9.4

13.1 11.5 11.0 9.4

11.4 9.8 10.3 8.7

11.7 10.1 10.3 8.7

11.6 10.0 10.7 9.1

50 11.3 9.7 9+00 10.0 8.4

11.1 9.5 9.8 8.2

11.3 9.7 10.1 8.5

11.7 10.1 10.0 8.4

12.1 10.5 10.6 9.0

7+00 11.5 9.9 50 10.8 9.2

11.0 9.4 10.9 9.3

10.7 9.1 11.3 9.7

STA. W. 108+00-NORTH 6-02-60

Dist Sound Elev

(1.6)	10.9	9.3
	10.8	9.2
10+00	10.0	8.4
	9.9	8.3
	9.8	8.2
	10.0	8.4
	9.9	8.3
50	10.5	8.9
	11.0	9.4
	10.9	9.3
	7.0	5.4
	1.0	+0.6

11+00

50

12+00

(13)

STA. W. 108+50, 0+00=N. 14,000, SOUND NORTH

Dist Sound Elev Dist Sound Elev

0+00	9.4		(1.6)	9.9	
(1.6)	9.4		50	9.9	
	9.4			9.9	
	9.4			9.7	
	9.4			9.8	
50	9.4			9.7	
10:25	9.5		3+00	9.5	
	9.5			9.4	
	9.6			9.3	
	9.7			9.2	
1+00	9.8			9.1	
	9.8		50	9.1	
	9.9			9.1	
	9.9			9.2	
	9.9			9.3	
50	10.0			9.3	
	10.2		4+00	9.4	
	10.2			9.8	
	10.0			9.8	
	9.7			9.7	
2+00	9.5			9.6	
	9.7		50	10.9	
	10.0			11.0	
	9.9			10.6	

STA. W-108+50-NORTH 6-02-60

Dist Sound Elev Dist Sound Elev

(16)	11.2	}	(16)	10.7	}	
	10.7			10.8		
5+00	10.6			50 10.7		
	11.2			10.6		
1030	11.1			10.4		
<u> </u>	11.3			10.3		
	11.7			10.3		
50	12.0			8+00 10.6		
	12.1			10.5		
	12.1			10.6		
	12.4			11.2		
	13.1			10.9		
6+00	13.4		}	50 10.5		}
	13.0					
	11.3			9.9		
	11.8			9.2		
	11.2			9.5		
50	11.0			9+00 9.3		
	11.2			9.0		
	11.1			9.3		
	11.2			9.2		
	11.3			9.8		
7+00	11.3			50 10.2		
	11.2			10.8		
	10.6			10.9		

STA. W-108+50-NORTH

Dist Sound Elev

(16)	10.9	}
	10.7	
10+00	10.3	
	10.1	
	9.8	
1035	10.2	
<u> </u>	10.1	
50	10.1	
	10.2	
	10.1	
	7.9	
	2.0	
11+00		

50

12+00

(17)

6-02-60

STA. W. 109+00 - 0+00 - N. 14.000 - SOUND NORTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00	9.7		(1.7)	9.9	
(1.7)	9.6		50	9.9	
	9.6			10.1	
	9.7			10.1	
	9.7			10.2	
50	9.9			10.2	
1045	9.8		3+00	10.1	
	9.8			9.9	
	9.7			9.8	
	9.3			9.5	
1+00	9.6			9.9	X
	9.7		50	9.3	0
	9.7			10.3	
	9.6			10.1	
	9.4			9.9	
50	9.9			9.8	
	10.2		4+00	9.7	
	10.0			9.8	
	10.0			10.0	
	10.0			10.0	
2+00	10.0			10.7	
	9.9		50	11.3	
	9.9			11.0	
	9.9			11.0	

STA. W. 109+00 - NORTH

Dist Sound Elev Dist Sound Elev

Dist	Sound	Elev	Dist	Sound	Elev
(1.7)	11.5		(1.7)	11.5	
	11.7			11.7	
5+00	11.8		50	11.8	
	11.7			11.4	
	11.3			11.6	
1050	12.1			11.7	
	12.1			11.4	
50	11.3		8+00	11.5	
	12.0			11.8	
	12.6			11.9	
	12.9			11.7	
	13.9	X		11.5	X
6+00	13.5	0	50	11.4	0
	12.0			11.6	
	12.1			11.0	
	12.1			11.3	
	11.8			10.5	
50	11.8		9+00	10.3	
	12.0			10.8	
	12.5			10.8	
	12.8			10.6	
	12.4			10.9	
7+00	12.3		50	11.0	
	11.6			11.0	
	11.4			10.9	

STA. W. 109+00-NORTH 6-02-60

Dist Sound Elev

(1.7) 11.0
 10.9
 10+00 10.7
 10.9
 10.9
 10.9
 10.9
 10.9
 10.8
 50 10.7
 10.7
 9.9
 5.0
 0.9

11+00

50

12+00

(16)

STA. W. 109+50, 0+00-N, 14000, SOUND NORTH

Dist Sound Elev Dist Sound Elev

9+00 9.8
 (1.8) 10.0
 9.9
 9.9
 9.9
 50 9.9
 11:05 9.9
 10.1
 10.0
 9.9
 1+00 9.8
 9.9
 9.8
 9.7
 9.3
 50 10.2
 10.1
 10.1
 10.2
 10.3
 10.3
 10.1
 10.9
 10.9
 11.0
 11.5
 11.2
 2+00 10.4
 10.3
 10.5
 10.4

3+00

50

4+00

50

(1.8) 10.3

50 10.3

10.2

10.1

10.1

10.1

10.0

10.1

10.0

10.1

10.2

50 10.3

10.6

10.5

10.7

10.3

10.1

10.9

11.0

11.5

11.2

50 11.0

11.3

11.5

STA. W. 109+50-NORTH 6-02-60

Dist Sound Elev Dist Sound Elev

Dist	Sound	Elev	Dist	Sound	Elev
(1.8)	11.6		(1.8)	11.5	
	11.4			11.5	
5+00	12.0		50	11.6	
	12.1			11.2	
	12.2			11.4	
	11.8			11.7	
	12.1			11.8	
50	13.0		8+00	11.7	
	13.2			11.7	
	13.8			11.8	
	13.1			11.6	
	11.4			11.6	
6+00	11.4		50	11.6	
11/10	11.3			11.6	
	11.1			10.8	
	10.9			11.0	
	10.8			11.0	
50	10.5		9+00	10.9	
	11.2			10.2	
	11.2			11.1	
	12.2			11.1	
	10.9			11.1	
7+00	11.0		50	11.0	
	11.4			11.0	
	11.6			11.0	

STA. W. 109+50-NORTH

Dist Sound Elev

Dist	Sound	Elev
(1.8)	11.0	
	10.8	
10+00	10.9	
	10.9	
	10.8	
	11.1	
	11.1	
50	8.7	
	6.2	
	1.0	

11+00

50

12+00

(17)

6-02-60

STA. W. 110+00; 0+00 = N. 1/4 000; SOUND NORTH

	Dist	Sound	Elev	Dist	Sound	Elev
0+00	9.8	7.9	(1.9)	9.8	7.9	
(1.9)	9.5	7.6	50	9.8	7.9	
	9.7	7.8		9.9	8.0	
	9.3	7.4		9.8	7.9	
	8.9	7.0		9.9	8.0	
50	9.0	7.1		10.3	7.4	
11:23	9.8	7.9	3+00	10.4	7.5	
	9.7	7.8		10.5	7.6	
	9.8	7.9	11:25	10.4	7.5	
	9.9	8.0		10.8	7.9	
1+00	10.0	8.1		11.1	9.2	
	10.1	8.2	50	11.0	9.1	
	10.0	8.1		10.6	8.7	
	10.0	8.1		10.3	8.4	
	10.5	8.6		10.3	8.4	
50	10.8	8.9		10.9	9.0	
	10.3	8.4	4+00	10.7	8.8	
	10.1	8.2		9.9	8.0	
	10.1	8.2		10.5	8.6	
	10.2	8.3		10.0	8.1	
2+00	10.1	8.2		8.7	8.8	
	10.1	8.2	50	8.9	7.0	
	10.1	8.2		9.1	7.2	
	10.0	8.1		9.3	7.4	

STA. W. 110+00 - NORTH

(18)

Dist	Sound	Elev	Dist	Sound	Elev
(1.9)	9.3	7.4			
	9.8	7.9			
5+00	9.9	8.0	50		
	9.6	7.7			
	9.6	7.7			
	8.9	7.0			
	7.2	5.3			
50	5.9	4.0	8+00		
	4.9	3.0			
	4.7	2.8			

6+00

50

50

9+00

7+00

50

STA. W. 110+00 NORTH 6-02-60
Dist Sound Elev

SOUNDINGS ELY. CROWN POINT AFTER
DREDGING W.O. 64501

(19)

10+00

50

11+00

50

12+00

STA.	B/L DIST	BEARING
N10470.84 W153+50	53.557	569°00' W
N10490.03 W153+00	"	"
N10509.22 W152+50	"	"
N10528.41 W152+00	"	"
N10547.60 W151+50	"	"
N10566.79 W151+00	53.557	"
N10585.98 W150+50	53.44	5.69°00' W
N10605.13 W15000.11	62.61	N53°09'36" E
N10642.67 W149+50	62.475	"
N10680.13 W149+00	"	"
N10717.59 W148+50	"	"
N10755.05 W148+00	"	"
N10792.51 W147+50	62.475	N53°09'36" E
N10800. W147+40	81.133	N29°32'20" E
N10870.59 W147+00	101.416	"
N10958.82 W146+50	47.327	"
N110+00 W14626.67	57.47	"
N110+50 W14598.34	"	"
N111+00 W14570.00	"	"
N111+50 W14541.67	"	"
N112+00 W14513.34	"	"
N112+50 W14485.00	"	"
N113+00 W14456.67	"	"
N113+50 W14428.33	57.47	N.29°32'20" E
N114+00 W14400.00	"	"

SEC. 11 TO ELY. SIDE OF N. BRIDGE

STA W/153+50; 0+00 = N. 10, 470.84; SOUND S. 10° 12' 30" E

DIST SOUND ELEV DIST SOUND ELEV

0+00

50

SEE PG 37

50

3+00

1+00

50

50

4+00

2+00

50

5-26-60

(20)

STA W/153+00; 0+00 = N. 10, 450; SOUND SOUTH

DIST SOUND ELEV DIST SOUND ELEV

0+00

(3.5)

(3.5)

9.4 5.9

50 8.2 4.7

6.9 3.4

1+20 0.0 +3.5 7.9 4.4

4.7 1.2 12.1 8.6

50 11.1 7.6 11.5 8.0

14.1 10.6 3+00 12.5 9.0

14.8 11.3

14.9 11.4

14.8 11.3

1+00 15.7 12.2

16.2 12.7 50

14.9 11.4

14.0 10.5

15.4 11.9

50 15.2 11.7

15.8 12.3 4+00

15.8 12.3

15.7 12.2

16.9 13.4

2+00 17.1 13.6

15.7 12.2 50

15.6 12.1

12.2 8.7

5-26-60

STA. W. 152+50; 0+00=N. 10,450; SOUND SOUTH

Dist Sound Elev Dist Sound Elev

0+00

(34)

16.1

(34)

50

13.0

0.3

12.1

1:30

2.0

13.2

7.3

7.3

13.6

50

11.1

12.9

11.2

3+00

13.0

11.9

13.7

12.2

15.2

12.4

15.0

1+00

12.7

15.1

12.4

50

15.2

12.8

15.8

13.2

15.6

13.2

15.2

50

13.2

14.8

13.3

4+00

14.4

12.9

14.2

13.2

(3.3)

13.7

14.1

1:35

13.6

2+00

14.2

13.4

14.2

50

13.3

15.2

13.0

15.8

14.2

14.4

13.0

5+00

9.9

OK

(21)

STA. W. 152+00; 0+00=N. 10,470; SOUND SOUTH

Dist Sound Elev Dist Sound Elev

0+00

(33)

11.7

8.4

(33)

50

11.2

7.9

12.1

8.8

1:38

1.1

+2.2

11.7

8.4

3.7

0.4

12.3

9.0

50

9.0

5.7

12.2

8.9

9.6

6.3

3+00

12.2

8.9

9.2

5.9

12.9

9.6

9.9

6.6

13.0

9.7

10.2

6.9

13.2

9.9

1+00

11.1

7.8

13.3

10.0

11.2

7.9

50

14.1

10.8

11.4

8.1

14.8

11.5

11.4

8.1

15.1

11.8

11.8

8.5

14.9

11.6

50

12.1

8.8

14.3

11.0

12.2

8.9

4+00

14.4

11.1

12.8

9.5

14.5

11.2

1:40

12.9

9.6

14.4

11.1

12.7

9.4

1:45

14.3

11.0

2+00

12.8

9.5

14.2

10.9

12.8

9.5

50

14.0

10.7

12.6

9.3

13.7

10.4

12.5

9.2

13.7

9.8

12.8

9.5

12.7

9.4

5+00

12.4

9.1

5-26-60

STA. W. 151+50; 0+00 = N. 10,480; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(33)	12.2	
(33)			50	11.9	
				11.8	
<u>11.48</u>	1.4			11.7	
	6.2			11.4	
50	8.8			11.6	
	9.0		3+00	11.4	
	9.3			11.5	
	9.6			11.2	
	9.7			11.7	
1+00	10.2			12.3	
	10.9		50	12.6	
	11.3			12.9	
	11.7			13.2	
	11.5			13.3	
50	11.1			13.4	
	10.9		4+00	13.4	
	11.0			13.5	
<u>11.50</u>	11.6		<u>11.55</u>	13.7	
	11.8			13.8	
2+00	11.5			13.8	
	11.7		50	13.6	
	11.3			13.3	
	11.8			12.7	
				12.1	
				11.5	
			5+00	11.9	

(22)

STA. W. 151+00; 0+00 = N. 10,500; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(3)	11.9	8.8
(37)			50	12.0	8.9
				12.0	8.9
<u>2:00</u>	0.6	+2.6		11.3	8.2
	3.6	0.4		11.0	7.9
50	7.9	4.7		10.5	7.4
	8.8	5.6	3+00	10.9	7.8
	8.9	5.7		11.0	7.9
	9.2	6.0		11.0	7.9
	9.4	6.2		10.8	7.7
1+00	9.6	6.4		11.5	8.4
	9.9	6.7	50	12.4	9.3
	10.0	6.8		12.6	9.5
	10.2	7.0	<u>2:05</u>	12.9	9.8
	10.7	7.5		12.9	9.8
50	11.1	7.9		12.7	9.6
	10.9	7.7	4+00	12.3	9.2
	12.0	8.8		12.4	9.3
	10.7	7.5		12.3	9.2
	10.3	7.1		12.3	9.2
2+00	10.8	7.6		12.1	9.0
	11.9	8.7	50	12.1	9.0
	11.8	8.6		11.9	8.8
	11.6	8.4		11.7	8.6
				11.7	8.6
				11.7	8.6
			5+00	11.5	8.4

5-26-60

STA. W. 150+50; CHOD=N. 10.510; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(30)	12.3	
(30)			50	12.0	
	0.3			10.9	
<u>2 1/2</u>	6.0			10.9	
	8.8		<u>2:15</u>	11.0	
50	9.7			11.0	
	9.9		3+00	10.7	
	10.1			10.4	
	10.0			10.6	
	10.1			11.2	
1+00	10.2			11.8	
	10.3		50	11.9	
	10.6			12.0	
	10.4			12.1	
	11.1			12.2	
50	11.2			12.2	
	11.7		4+00	12.1	
	12.3			12.0	
	12.1			12.2	
	11.2			12.2	
2+00	11.1			12.0	
	12.2		50	11.8	
	12.2			11.6	
	12.2			11.0	
				10.5	
			5+00	11.0	

(23)

STA. W. 150+00; CHOD=N. 10.530; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(28)	11.4	8.6
(28)			50	11.0	8.2
	0.1	+2.7		11.0	8.2
<u>2:23</u>	5.2	2.4		10.6	7.8
	8.2	5.4	<u>2:25</u>	10.9	8.1
50	9.0	6.2		11.6	8.8
	9.0	6.2	3+00	11.2	8.4
	9.2	6.4		11.9	9.1
	9.4	6.6		11.0	8.2
	9.7	6.9		10.9	8.1
1+00	9.9	7.1		11.3	8.5
	10.0	7.2	50	11.3	8.5
	10.0	7.2		11.6	8.8
	10.1	7.3		11.9	9.1
	10.6	7.8		11.9	9.1
50	10.8	8.0		12.0	9.2
	11.2	8.4	4+00	11.8	9.0
	11.2	8.4		11.7	8.9
	11.3	8.5		11.8	9.0
	11.6	8.8		11.8	9.0
2+00	11.4	8.6		11.3	8.5
	11.3	8.5	50	11.1	8.3
	11.2	8.4		11.0	8.2
	11.4	8.6		10.5	7.7
				10.4	7.6
				10.5	7.7
			5+00	10.6	7.8

5-26-60

57A.W.149+50; 0400=N. 10,560; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(27)		11.9
(27)			50		11.8
					11.0
<u>2:35</u>					10.9
	4.0				10.9
50	7.0				11.0
	8.6		3+00		11.1
	9.0		<u>2:40</u>		11.1
	9.2				11.9
	9.5				11.0
1+00	9.7				11.0
	9.9		50		10.6
	10.0				11.0
	10.0				11.3
	10.0				11.9
50	10.1				12.0
	10.4		4+00		12.0
	10.9				11.9
	11.0				11.8
	11.3				11.4
2+00	11.3				11.5
	11.2		50		11.1
	11.6				11.1
	11.9				10.9
					10.8
			5+00		10.5
					10.1

OK

OK

OK

(24)

57A.W.149+00; 0400=N. 10,570; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(26)		11.9
(26)			50		11.1
					10.9
<u>2:50</u>					10.9
	3.5				10.9
	6.3				11.0
50	8.1				11.0
	8.6		3+00		11.1
	8.9				11.3
	9.0				11.3
	9.1		<u>2:55</u>		11.3
1+00	9.5				11.6
	9.8		50		11.0
	10.0				10.8
	10.1				10.8
	10.1				11.5
50	10.1				11.8
	10.5		4+00		11.7
	10.9				11.7
	11.3				11.7
	11.9				11.4
2+00	12.0				11.2
	12.0		50		11.0
	12.0				10.9
	12.0				10.7
	12.0				10.5
					10.0
			5+00		9.9

5-26-60

STA. W. 148150; CHD = N. 10.610; SOUND SOUTH

	Dist	Sound	Elev	Dist	Sound	Elev
	0+00			(25)	12.2	
	(25)			50	12.3	
					12.3	
	3+02	3.9			11.7	
		7.0		3+05	10.6	
	50	8.9			10.5	
		9.1		3+00	10.8	
		9.2			11.0	
		9.4			11.2	
		9.7			11.3	
	1+00	9.8			11.4	
		10.0		50	11.2	
		10.1			11.2	
		10.3			11.1	
		10.7			11.0	
	50	11.0			10.6	
		11.3		4+00	10.1	
		11.4			10.7	
		11.9			11.1	
		11.8			11.1	
	2+00	11.9			11.1	
		12.0		50	11.2	
		12.0			11.2	
		12.2			11.0	
					10.7	
				5+00	10.4	

STA. W. 148100; CHD = N. 10.640; SOUND SOUTH

	Dist	Sound	Elev	Dist	Sound	Elev
	0+00			(25)	12.1	9.6
	(25)			50	12.2	9.7
					12.4	9.9
		2.3	+0.2		12.0	9.5
		5.6	3.1		10.3	7.8
	3+10	7.7	5.2		10.2	7.7
	50	8.8	6.3		10.4	7.9
		9.1	6.6	3+00	10.4	7.9
		9.3	6.8	3+15	10.4	7.9
		9.7	7.2		10.8	8.3
		9.9	7.4		11.0	8.5
	1+00	10.1	7.6		10.8	8.3
		10.2	7.7	50	10.8	8.3
		10.5	8.0		10.7	8.2
		10.7	8.2		10.7	8.2
		10.9	8.4		10.5	8.0
	50	11.1	8.6		10.3	7.8
		11.5	9.0	4+00	10.8	8.3
		11.7	9.2		10.8	8.3
		12.0	9.5		10.9	8.4
		12.0	9.5		11.0	8.5
	2+00	12.0	9.5		11.0	8.5
		12.1	9.6	50	11.0	8.5
		12.1	9.6		11.1	8.6
		12.0	9.5		10.5	8.0
					10.1	7.6
				5+00	10.1	7.6

5-27-60

STA. W. 147+50; OAD=N. 10,680; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(0.8)	10.6	
(0.7)			50	10.3	
				10.2	
<u>7:15</u>	3.8			10.2	
	5.6			9.9	
50	6.2			8.9	K
	6.8		3+00	8.5	0
	6.9			8.6	
	7.1			8.9	
	7.2			9.0	
1+00	7.6			9.0	
	8.1		50	8.6	
	8.1			8.3	
	8.1			7.4	6.6
	8.3		<u>7:20</u>	7.2	6.4
50	8.7			7.4	6.6
	9.1		4+00	9.2	
	9.2			9.3	
	9.3			9.6	
	9.7			9.7	K
2+00	10.1			9.6	
	10.1		50	9.8	
	10.2			9.8	
	10.6			10.0	
				9.9	
				9.6	
			5+00	9.3	

(26)

STA. W. 147+00; OAD=N. 10740; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(1.0)	9.7	
(0.9)			50	9.9	
				10.0	
<u>7:26</u>				10.2	
	3.9			10.4	
50	5.6			10.3	
	6.3		3+00	10.1	
	7.0			10.6	
	7.1			10.7	
	7.2			9.8	
1+00	7.6			8.2	
	7.9		50	8.6	K
	8.1			9.0	0
	8.2			9.0	
	8.3			9.2	
50	8.7			9.1	
	9.1		4+00	8.8	
	9.1			8.2	
	9.1			7.8	
	9.1		<u>7:30</u>	8.5	
2+00	9.1			8.9	
	9.1		50	9.0	
	9.2			9.3	
	9.4			9.3	
				9.2	
				9.2	
			5+00	9.7	

5-27-60

STA. W. 146+50; 0+00 = N. 10,790; SOUND SOUTH

Dist Sound Elev Dist Sound Elev

0+00

(1.2) 10.2

(1.1)

50 10.0

10.0

10.1

7.35 1.7

4.3

10.3

50

5.5

10.7

6.3

3+00

10.6

6.9

10.5

7.0

10.7

7.3

10.9

1+00

7.9

11.1

8.0

50

11.1

8.1

11.4

8.6

11.5

8.9

7.40

11.4

50

8.9

10.3

9.0

4+00

9.1

9.2

9.0

9.5

9.0

9.7

9.1

2+00

9.9

8.7

10.1

50

8.3

10.2

9.0

10.1

9.3

9.1

9.2

5+00

9.3

(27)

STA. W. 146+00; 0+00 = N. 10,870; SOUND SOUTH

Dist Sound Elev Dist Sound Elev

0+00

(1.4) 9.0 7.6

(1.3)

50 9.1 7.7

9.2 7.8

7.45 1.3 0.0

4.1 2.8

9.8 8.4

50 5.1 3.8

10.0 8.6

6.2 4.9

3+00 10.2 8.8

6.6 5.3

10.3 8.9

6.8 5.5

10.3 8.9

6.9 5.6

10.4 9.0

1+00 6.9 5.6

10.4 9.0

7.1 5.8

50 10.6 9.2

7.5 6.2

10.9 9.5

7.7 6.4

7:50 11.0 9.6

7.9 6.6

11.0 9.6

50 8.2 6.9

11.1 9.7

8.3 7.0

50 4+00 11.2 9.8

8.5 7.2

4+00 11.7 10.3

8.5 7.2

12.1 10.7

8.4 7.1

12.7 11.3

2+00 8.8 7.5

12.2 10.8

8.9 7.6

50 9.9 8.5

9.1 7.8

9.2 7.8

9.1 7.8

8.9 7.5

8.9 7.5

8.7 7.3

5+00

9.0 7.6

5-27-60

STA. W. 145+50; 0+00=N. 11,000 ; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(1.8)	8.6	
(1.7)			50	8.7	
				9.1	
<u>8:00</u>				8.9	
				8.8	
50				8.9	
			3+00	9.0	
	0.2			9.0	
	1.6			9.1	
	3.4			9.3	
1+00	5.1			9.4	
	6.0		50	9.4	
	6.8			9.4	
	7.1			9.3	
	7.2			9.4	
50	7.2			9.5	
	7.4		4+00	9.6	
	7.5			9.8	
	7.7			10.0	
	7.9			10.1	
2+00	8.2			10.2	
	8.2		50	10.3	
	8.4			10.6	
	8.5			10.9	
				10.7	
				10.8	
			5+00	11.0	

(28)

STA. W. 145+00; 0+00=N. 11,000 ; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(2.4)	10.4	8.0
(2.3)	5.9	3.6	50	10.6	8.2
	7.0	4.7		10.7	8.3
8:47	7.0	4.7	8:50	10.9	8.5
	7.5	5.2		11.0	8.6
50	7.9	5.6		11.0	8.6
	8.0	5.7	3+00	11.0	8.6
	8.1	5.8		11.0	8.6
	8.2	5.9		10.7	8.3
	8.4	6.1		10.4	8.0
1+00	8.6	6.3		10.6	8.2
	9.0	6.7	50	10.5	8.1
	9.0	6.7		10.4	8.0
	9.1	6.8		10.4	8.0
	9.3	7.0		10.4	8.0
50	9.5	7.2		10.5	8.1
	9.8	7.5	4+00	10.1	7.7
	9.9	7.6		10.1	7.7
	9.8	7.5		10.3	7.9
	10.1	7.8		10.3	7.9
2+00	10.1	7.8		10.9	8.5
	10.1	7.8	50	10.8	8.4
	10.6	8.3		11.1	8.7
	10.4	8.1		11.1	8.7
				11.3	8.9
				11.7	9.3
			5+00	11.8	9.4

5-27-60

STA. W. 144+50; 0+00=N, 11,000; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(2.8)	11.5	
(2.7)	9.8		50	11.4	
	10.1			11.3	
9:27	10.0		9:30	11.5	
	9.9			11.5	
50	10.0			11.4	
	9.9		3+00	11.3	
	10.1			11.3	
	10.3			11.2	
	10.2			11.2	
1+00	10.2			12.6	
	10.6		50	12.7	
	10.8			12.5	
	10.6			12.0	
	10.9			12.0	
50	10.8			11.3	
	10.8		4+00	11.0	
	10.9			11.1	
	10.8			10.1	
	10.8			10.1	
2+00	11.2			9.1	
	11.1		50	8.5	
	11.2			8.0	
	11.3			8.1	
				8.7	
				8.9	
			5+00	9.1	

(29)

STA. W. 144+00; 0+00=N, 11,000; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(2.9)	11.9	9.6
(2.9)	11.0	8.1	50	12.0	9.1
	11.2	8.3		11.9	9.0
	11.5	8.6		11.9	9.0
9:35	11.5	8.6		11.9	9.0
50	11.6	8.7		11.9	9.0
	11.8	8.9	3+00	11.8	8.9
	11.9	9.0		11.7	8.8
	11.9	9.0		11.3	8.4
	11.5	8.6	9:40	12.0	9.1
1+00	11.5	8.6		13.3	10.4
	11.2	8.3	50	13.3	10.4
	11.1	8.2		13.3	10.4
	11.1	8.2		13.5	10.6
	11.5	8.6		13.3	10.4
50	11.8	8.9		12.5	9.6
	11.9	9.0	4+00	10.9	8.0
	11.8	8.9		9.7	6.8
	12.0	9.1		8.9	6.0
	11.6	8.7		8.7	5.8
2+00	11.6	8.7		9.0	6.1
	11.2	8.3	50	9.4	6.5
	11.7	8.8		9.6	6.7
	11.9	9.0		10.2	7.3
				10.2	7.3
			5+00	10.1	7.2

5-27-60

STA. W. 143+50; 0+00=N. 11,000; SOUND SOUTH			STA. W. 143+50; 0+00=N. 11,000; SOUND SOUTH		
Dist	Sound	Elev	Dist	Sound	Elev
0+00			(31)	12.0	
(30)	11.9		50	12.0	
	12.0			12.2	
<u>9:48</u>	12.0			11.8	
	12.2			11.8	
50	12.8			11.9	
	12.8		3+00	11.5	
	12.7			11.6	
	12.7			12.5	OK
	12.7			13.3	
1+00	12.8			13.4	
	12.7		50	13.0	
	12.7			13.0	
	12.3			13.0	
	12.1			13.0	
50	12.0			13.0	
<u>9:50</u>	12.0		4+00	11.1	
	12.2			9.9	
	12.2			9.9	
	12.2		<u>9:55</u>	10.0	
2+00	12.0			10.3	
	12.0		50	10.5	
	12.3			10.4	
	12.2			10.5	
				10.5	
			5+00	10.9	

STA. W. 143+00; 0+00=N. 11,000; SOUND SOUTH			STA. W. 143+00; 0+00=N. 11,000; SOUND SOUTH		
Dist	Sound	Elev	Dist	Sound	Elev
0+00			(32)	11.8	
(31)	12.5		50	12.0	
	12.5			11.9	
<u>10:00</u>	12.5			10.9	
	12.7			11.0	
50	12.9			12.9	
	12.9		3+00	13.3	
	12.9			13.2	
	12.9			13.0	
	12.9			13.1	
1+00	12.9			13.0	
	12.8		50	13.3	
	12.8			12.8	
	12.8			12.9	
	12.9			13.2	
50	12.9			12.0	
	12.7		4+00	11.0	
	12.3		<u>10:05</u>	10.5	
	12.4			10.9	
	12.9			11.0	
2+00	13.0			11.0	
	13.0		50	11.0	
	12.8			11.2	
	11.2			11.3	
				11.7	
			5+00	11.9	

5-27-60

STA. W. 142+50. 0+00 = N. 11,000 ; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(33)	13.0	
(32)	13.1		50	13.1	
	13.1			13.3	
10+10	13.0			13.2	
	13.1			13.0	
50	13.1			13.0	
	13.4		3+00	13.0	
	13.5			13.2	
	13.8			13.5	
	13.9			12.8	
1+00	14.0	OK		13.0	
	14.0		50	13.3	OK
	13.9			13.0	
	14.0			10.9	
	14.0		10+15	10.7	
50	14.0			10.9	
	13.8		4+00	11.0	
	13.3			11.1	
	11.8			11.6	
	10.7			11.4	
2+00	10.1	6.9		11.4	
	10.0	6.8	50	11.3	
	10.6			12.0	
	13.0	OK		12.0	
				12.5	
			5+00	12.3	

(31)

STA. W. 142+00. 0+00 = N. 11,000 ; SOUND SOUTH

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(39)	10.2	6.3
(38)	14.0	10.2	50	12.8	8.9
	14.0	10.2		13.8	9.9
10+38	14.0	10.2		13.9	10.0
	14.0	10.2		13.2	9.3
50	14.0	10.2		13.9	10.0
	14.2	10.4	3+00	13.9	10.0
	14.3	10.5		12.0	8.1
	14.2	10.4		10.4	6.5
	12.4	10.6		11.0	7.1
1+00	11.7	7.9		11.4	7.5
	11.8	8.0	50	11.5	7.6
	11.2	7.4		11.6	7.7
	11.0	7.2		12.1	8.2
	11.0	7.2		11.9	8.0
50	11.1	7.3		11.0	8.0
	11.6	7.8	4+00	12.3	8.4
	11.1	7.3		12.3	8.4
10+40	11.1	7.3	10+45	12.3	8.4
	11.4	7.6		12.0	8.1
2+00	11.3	7.5		12.9	9.0
	11.2	7.4	50	13.0	9.1
	10.8	7.0		13.0	9.1
	10.3	6.5		13.2	9.3
				13.0	9.1
				13.3	9.1
			5+00	13.0	9.1

5-27-60

STA. N. 110400. OLD = W. 14,550. SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(2.0)	11.0	9.0
(1.9)			50	11.1	9.1
			8:15	11.2	9.2
<u>8:11</u>			<u> </u>	11.2	9.2
	0.0	+1.9		11.4	9.4
50	4.8	2.9		11.6	9.6
	6.5	4.6	3+00	11.9	9.9
	7.0	5.1		12.0	10.0
	7.9	6.0		12.0	10.0
	8.9	7.0		11.9	9.9
1+00	9.1	7.2		12.0	10.0
	9.8	7.9	50	12.0	10.0
	9.9	8.0		11.9	9.9
	9.9	8.0		12.0	10.0
	9.9	8.0		12.0	10.0
50	10.0	8.1		11.9	9.9
	10.2	8.3	4+00	9.3	7.3
	10.5	8.6		9.2	7.2
	10.4	8.5		9.4	7.4
	10.6	8.7	8:20	9.6	7.6
2+00	10.6	8.7	<u> </u>	9.7	7.7
	10.6	8.7	50	10.0	8.0
	10.8	8.9		9.9	7.9
	11.0	9.1		9.9	7.9
				10.0	8.0
				10.0	8.0
			5+00	10.1	8.1

(32)

STA. N. 110450. OLD = W. 14,500. SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(4.0)	13.5	
			50	13.2	
				13.2	
			10:52	8.3	13.2
			<u> </u>	9.4	13.3
50	9.6			9.6	13.3
	10.2		3+00	10.2	13.2
	10.9			10.9	13.1
	11.2		<u> </u>	11.2	13.0
	11.2			11.2	12.6
1+00	11.3			11.3	12.5
	11.8		50	11.8	12.3
	11.9			11.9	12.2
	12.0			12.0	11.3
	12.0			12.0	11.2
50	12.0			12.0	11.2
	12.0			12.0	11.3
	12.1		4+00	12.1	11.6
	12.3			12.3	11.9
	12.3			12.3	12.0
2+00	12.7			12.7	12.1
	13.1		50	13.1	12.2
	13.1			13.1	12.3
	13.1			13.1	12.3
	13.1			13.1	12.3
	13.1			13.1	12.3
	13.1		5+00	13.1	12.2

K.
0.

5-27-60

STA. N. 114400: 0+00 = W 14490; SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(39)		12.6
(39)			50		12.5
					12.4
<u>12.32</u>	0.4				12.8
	2.9				12.4
50	7.3				12.7
	8.6	3+00			12.7
	9.0				12.7
	9.6				12.7
	9.8				12.3
1+00	10.2				12.4
	10.9	50			12.4
	10.9				12.3
	11.0				12.8
	11.3				13.2
50	11.5				13.1
	11.6	4+00			11.1
	11.5	<u>12.35</u>			11.2
	11.7				11.3
	12.2				11.4
2+00	12.3				11.6
	12.4	50			11.6
	12.4				11.6
	12.3				11.5
					11.7
		5+00			12.0

(33)

STA. N. 11450: 0+00 = W 14460; SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(39)		12.2
(39)			50		12.3
					12.4
					12.4
<u>12.40</u>	0.4				12.9
50	1.7				12.8
	4.9	3+00			12.9
	9.1				13.0
	9.2				13.1
	9.8				13.5
1+00	10.2				13.5
	10.8	50			13.5
	10.9				13.5
	11.0				13.3
	11.1				13.2
50	11.3				13.6
	11.4	4+00			11.8
	11.5				10.9
	11.6				10.8
	11.6				10.8
2+00	11.6				10.9
	12.0	50			10.9
	12.1				11.0
	12.2				11.1
					11.2
					11.2
		5+00			11.3

5-27-60

STA. N. 112400; 0400 = W. 14,460; SOUND EAST

DIST	Sound	Elev	DIST	Sound	Elev
0+00			(38)	12.2	8.4
(38)			50	12.3	8.5
				12.4	8.6
				12.6	8.8
1248				12.6	8.8
50				12.9	9.1
			3+00	12.9	9.1
	0.6	+3.2		12.9	9.1
	2.0	+1.8		13.1	9.3
	3.9	0.1	12:50	13.0	9.2
1+00	9.0	5.2		13.1	9.3
	9.9	6.1	50	13.2	9.4
	10.4	6.6		13.2	9.4
	10.7	6.9		13.1	9.3
	10.6	6.8		10.8	7.0
50	11.0	7.2		10.7	6.9
	11.1	7.3	4+00	10.4	6.6
	10.9	7.1		10.3	6.5
	10.9	7.1		10.4	6.6
	11.1	7.3		10.6	6.8
2+00	11.5	7.7		10.7	6.9
	11.8	8.0	50	10.8	7.0
	11.9	8.1		10.9	7.1
	12.0	8.2		11.2	7.4
				11.3	7.5
				11.2	7.4
			5+00	11.2	7.4

(34)

STA. N. 112450; 0400 = W. 14,420; SOUND EAST

DIST	Sound	Elev	DIST	Sound	Elev
0+00			(39)	12.8	8.9
			50	12.9	
				12.9	
				12.8	
12:55				12.7	
50	0.2	+3.7		12.7	
	1.0	+2.9	3+00	11.0	
	2.3	+1.6		10.6	6.7
	6.8	2.9		10.7	6.8
	8.9	5.0		10.7	6.8
1+00	10.0	6.1		10.7	6.8
	10.2	6.3	50	10.9	7.0
	10.4	6.5	50	11.3	
	10.5	6.6	1+00	11.6	
	10.8	6.9		11.5	
50	11.1	7.2		11.5	
	11.4	7.5	4+00	11.6	
	11.8	7.9		11.6	
	11.9	8.0		11.8	
	12.3	8.4		12.0	
2+00	12.3	8.4		11.8	
	12.5	8.6	50	11.7	
	12.6	8.7		12.0	
	12.9	9.0		12.0	
				11.9	
			5+00	11.9	
				12.1	

5-27-60

STA. N. 113-100: 0+00 = W. 14.390: SOUND EAST

STA. N. 113+50: 0+00 = W. 14.360: SOUND EAST

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(39)	9.9	6.0
(39)			50	9.9	6.0
				10.0	6.1
				10.1	6.2
				10.2	6.3
50				10.5	6.6
	0.9	+3.0	3+00	10.6	6.7
1+05	2.6	+0.3		10.7	6.8
	4.0	0.1		10.9	7.0
	4.5	0.6		11.0	7.1
1+00	5.1	1.2		11.2	7.3
	6.7	2.8	50	11.7	7.8
	6.0	2.1		11.6	7.7
	5.1	1.2		11.8	7.9
	5.3	1.4		11.9	8.0
50	6.0	2.1		11.8	7.9
	6.5	2.6	4+00	12.0	8.1
	6.5	2.6		12.3	8.4
	6.8	2.9		12.0	8.1
	7.1	3.2		13.0	9.1
2+00	7.8	3.9		12.2	8.3
	9.0	5.1	50	11.9	8.0
	9.0	5.1		11.8	7.9
	9.3	5.4		11.8	7.9
				12.1	8.2
				12.0	8.1
			5+00	12.3	8.4

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(39)	10.3	
(39)			50	10.4	
				10.7	
				11.0	
				11.0	
50	0.4			11.2	
	1.5		3+00	11.2	
	2.0			11.2	
	2.9			11.2	
	3.3			11.4	
1+00	3.7			11.6	
	3.9		50	11.8	
	4.0			11.8	
	4.6			11.8	
	4.9			12.0	
50	5.8			12.3	
	5.9		4+00	12.4	
	6.3			12.5	
	6.6			12.5	
	8.3			12.4	
2+00	8.6			12.3	
	9.2		50	12.3	
	9.8			12.5	
	9.8			12.2	
	9.9			12.3	
				12.4	
			5+00	12.3	

35

5-27-60

STA. N. 114+00: 0100 = W. 14,340; SOUND EAST

Dist Sound Elev Dist Sound Elev

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(39)	10.2	6.3
(39)			50	10.2	6.3
				10.2	6.3
			1.25	10.3	6.4
1.22	0.0	+3.9		10.5	6.6
50	0.8	+3.1		10.6	6.7
	1.8	+2.1	3+00	10.4	6.5
	3.0	+0.9		10.6	6.7
	3.0	+0.9		10.7	6.8
	3.2	+0.7		10.9	7.0
1+00	3.8	+0.1		11.0	7.1
	4.1	0.2	50	11.0	7.1
	4.0	0.1		11.1	7.2
	4.2	0.3		11.2	7.3
	4.8	0.9		11.3	7.4
50	6.3	2.4		11.9	8.0
	7.2	3.3	4+00	11.1	7.2
	7.1	3.2		11.1	7.2
	8.0	4.1		11.1	7.2
	8.2	4.3		11.1	7.2
2+00	9.7	5.8		11.1	7.2
	9.8	5.9	50	11.1	7.2
	10.0	6.1		11.1	7.2
	10.2	6.3		11.2	7.3
				11.6	7.7
				11.7	7.8
			5+00	11.7	7.8

36

5-26-60

SEC. II. TO ELY SIDE OF N. CAUSEWAY BRIDGE

STA. W. 153+50.0+00 = N10,470.84

SOUND S. 10°12'30"E

Dist Sound Elev Dist Sound Elev

0+50 0.6 +2.9 (35) 8.0 4.5

(3.5) 0.6 +2.9 8.5 5.0

1.2 +2.3 7.3 3.8

1105 2.0 +1.5 3+00 10.1 6.6

3.0 +0.5 12.8 9.3

1+00 7.9 4.4 11.1 7.6

10.3 6.8 13.4 9.9

12.2 8.7 14.8 11.3

13.9 10.4 50 16.9 13.4

13.8 10.3 15.1 11.6

50 15.0 11.5 1110 15.1 11.6

13.6 10.1 17.5 14.0

13.1 9.6 15.6 12.1

15.0 11.5 4+00 15.7 12.2

14.2 10.7 15.4 11.9

2+00 14.0 10.5 15.9 12.4

14.7 11.2 15.0 11.5

13.2 9.7 14.6 11.1

12.5 9.0 50 16.0 12.5

11.0 7.5 15.0 11.5

50 10.2 6.7 14.4 10.9

8.1 4.6 13.5 10.0

STA. W. 153+50 S. 10°12'30"E (37)

Dist Sound Elev Dist Sound Elev

14.5 11.1

5+00 13.3 9.9

12.7 9.3

(3.4) 11.0 7.6

10.1 6.7

1115 7.1 3.7

50 5.2 2.8

4.4 1.0

2.3 +1.1

6+00

50

7+00

X-SECTION SOUTH SHORE AREA.

JUNE 9, 1960

(38)

STA W 70+00; 0+00 = N 5300 (Note)

STA	+	HI	-	ELEV
BM.	5.56	21.06		15.50
0			13.9	7.2
570			13.5	7.6
595	TOE OF FILL Sanitary FILL		10.8	10.3
N 80			14.0	7.1
N 135	TOE OF PILE OF JUNK, DIRT, CONCRETE		13.3	7.8
N 143	ON PILE		9.4	11.7
N 200			10.4	10.7

60' RPT TO
MIN AT
N 5100 ±
W 7600 ±
W 73100

STA W 72+35; 0+00 = N 5100

STA	+	HI	-	ELEV
0		21.06	13.3	7.8
N 100			14.0	7.1
N 166	TOE		13.9	7.2
N 200	ON PILE		4.3	16.8
N 260	" "		8.6	12.5
N 300	" "		6.6	14.5
N 315	Natural ground		10.8	10.3

STA W 73+00; 0+00 = N 5100

STA	+	HI	-	ELEV
0		21.06	13.5	7.6
N 100			13.7	7.4
N 200	Natural ground		14.2	6.9
N 300	" "		11.0	10.1

STA W 72+00; 0+00 = N 5100

STA	+	HI	-	ELEV
0		21.06	12.8	8.3
555	TOE SAN. FILL		11.0	10.1
N 75			13.3	7.8
N 165	TOE OF PILE DIRT, CONC, BRCK		14.0	7.1
N 167			10.6	10.5
N 190			9.2	12.0
N 210			3.5	17.6
N 227			7.1	14.0
N 275			7.7	13.4
N 305			7.2	13.9
N 325	NATURAL GROUND		10.6	10.5

STA W 74+00; 0+00 = N 5100

STA	+	HI	-	ELEV
0		21.06	13.5	7.6
575			13.3	7.8
5180			13.0	8.1
N 100			13.6	7.5
N 200			13.9	7.2
N 300			13.7	7.4
N 350			11.0	10.1

TBM

5.56 15.50

START
BM -
Face Pg.

X-SECTION IN SOUTH SHORE

STA W136+00; 0+00 = N5000

BM- 1396 = MON MOORE" ^{N 5200.08} W13699.44

STA	ELEV	DIRECT ELEV.
0	13.7	ROD-
N100	13.9	
N200	13.9	
N300	14.0	
N400	15.2	
N500	12.8	
S100	14.2	
S200	14.0	
S300	13.8	
S400	14.3	
S500	14.5	
S600	14.2	

STA W134+00; 0+00 = N5000

0	10.4
N100	11.5
N200	13.4
N300	13.7
N400	11.6
N500	12.2

TBM = 10.75 Hub W13400 + N 5000

AREA - JUNE 10, 1960 ALLEN-
DIRECT ELEV ROD

(39)

STA W132+00; 0+00 = N5000

STA	ELEV.
0	7.5
N100	7.2
N200	7.5
N300	8.2
N400	8.8

STA W130+00; 0+00 = N5000

0	6.6
N100	6.6
N170	7.1
N200	5.5
N250	5.2
N260	4.0
N270	6.2
N300	6.1
N400	6.6

STA W128+00; 0+00 = N5000

0	6.5
N80	6.3
N90	4.1
N100	5.6
N140	4.8
N150	6.0
N200	6.1

(TBM = 7.44)
Hub W12800
+ N 5000

Cont Sheet # 40 - DIRECT ELEV ROD.

SOUTH SHORE X-SECTIONS JUNE 10, 1960 ALLEN.
STATION 128+00 CONT NORTH

STA	ELEV
N 300	5.8
N 400	6.8
N 500	6.9

STATION W 126+00; 0+00 = N 5000

0	6.0
N 100	6.5
N 200	6.4
N 300	6.1
N 400	5.8
N 500	6.6
N 600	7.1

STATION W 124+00; 0+00 = N 5000

0	7.4
N 100	6.5
N 200	5.9
N 300	6.4
N 400	6.4
N 500	6.1
N 600	7.8

CONT Page 40 - DIRECT ELEV. ROAD.

STATION W 122+00; 0+00 = N 5000

STA	ELEV.
0	7.1
N 100	6.4
N 200	6.1
N 300	6.1
N 400	5.7
N 500	6.0
N 600	8.6

STATION W 120+00; 0+00 = N 5000

0	6.4
N 100	6.2
N 200	6.1
N 300	6.1
N 400	6.5
N 450	5.7
N 500	8.2

TBM - 6.48 - HUB AT W 12000 - N 5000 -

STATION W 118+00; 0+00 = N 5000

0	6.2
N 100	6.1
N 200	6.5
N 300	6.5
N 350	6.1
N 400	8.4

CONT Page 41 - DIRECT ELEV. ROAD -

X-SECTION IN SOUTH SHORE AREA
JUNE 10, 1960 - ALLEN

STAW 116400; 0400 = N5000

STA	ELEV.
0	5.9
N100	7.1
N200	6.5
N235	6.5
N300	7.6

TBM- 6.48- HUB at W12000, N5000

X-SECTIONS IN SOUTH GLEN
SEC FB M13 123 Page 51 FOR

BM = CHESIL SQUARE IN SELY CORNER

Conc Block wall at 2877 BAYSIDE

WALK - ELEV = 10.96

STA ELEV

0+00

0+00 = BASE LINE

0 8.5

SLY 31 12.4

SLY 50 12.7

NLY 8 6.7

NLY 45 4.8

1+00

0+00 = BASE LINE

0 11.8

SLY 50 13.3

NLY 35 5.5

N 40 4.7

2+00

0+00 = BASE LINE

0 11.9

SLY 50 13.5

NLY 31 6.1

NLY 40 4.8

RICK BAY - AUG 1, 1960
BASE LINE SKETCH & SOUNDINGS
TBM - MON DIEGO - EL = 9.33
STA ELEV

3+00

0+00 = BASE LINE

0 10.8

SLY 16 12.5

SLY 50 13.3

NLY 21 7.3

NLY 36 5.6

NLY 40 5.2

4+00

0+00 = BASE LINE

0 7.8

SLY 27 11.5

SLY 50 13.0

NLY 20 4.6

5+00 = E.C.

0+00 = BASE LINE

0 5.3

E 7 7.9

E 23 10.7

E 50 13.1

W 5 3.7

5+25 = BEGIN 9000 RIP RAP

0+00 = BASE LINE

0 ON ROCK 8.2

E 6 = ELY OF RIP RAP 9.9

8/1/60
JTA 5+25 CONT.

(43)

STA	ELEV
E20	11.6
E50	12.7
W5	5.2

5+57.56 = BC TO RIGHT

0+00 = BASE LINE

0	12.0
E50	12.7
W5 - ELY OF RIP RAP	11.8
W10 - TOP OF RIP RAP	11.1
W23	4.5

BASELINE LAYOUT FOR REVISED
STAKING & CROSS SECTIONS OF
TECOLOTE SLOUGH W.O. 64501
CURVE DATA

$\Delta = 77^\circ R = 300' L = 403.17$

Sta.	Def \angle	Chord
0+00 = P.C.	0° 00'	
1+00.79	9° 37' 30"	100.32
2+01.58	19° 15'	"
3+02.37	28° 52' 30"	"
4+03.17 EC	38° 30'	100.32

$\Delta = 85^\circ 11' R = 200' L = 297.34$

Sta.	Def \angle	Chord
2+29.38 = P.C.	0° 00'	
3+03.72	10° 38' 52"	73.91
3+78.06	21° 17' 45"	"
4+52.40	31° 56' 37"	"
5+26.72 = EC	42° 35' 30"	73.91

Baseline for X-sec's
Sly. Side of
Tecalote

Note: Please make the line on partially
shore 22.5' north of & raise it to +13
& transition from 8.10 E.C. to 3.11 @ B.C.
8-09-60 J.P.P. Stampel

Ref. F.B. N.B. No. 90
See Revised ⁷ Alignment
N/4. Side Pg 56

NOTE 1

See Tie Pg. 54



8-09-60

STA. 2+50

(45)

CROSS SECTIONS OF PROPOSED
CHANGE ORDER SLY. SIDE OF

TECOLOTE SLOUGH. W.O. 64501

Sta + H.I. - Elev

B.M. 7.61 24.99

T.P. 6.10 26.81

STA. 2+00 (See Sketch) NOTE: Lt. = N. 1/4, Rt. = S. 1/4.

0 11.8 15.0

Lt. 13 15.8 11.0

Lt. 36 19.0 7.8

Rt. 62 12.4 14.4

Rt. 83 9.3 17.5

Rt. 108 3.5 23.3 Top

Rt. 138 3.3 23.5 "

Rt. 176 13.0 13.8

Rt. 206 15.0 11.8

Rt. 262 20.5 6.3

Rt. 328 21.0 5.8

Rt. 340 18.0 8.8

Rt. 400 17.8 9.0

Sta + H.I. - Elev

0 26.81 12.80 14.01

Lt. 47 16.4 10.4

Lt. 70 19.4 7.4

Rt. 10 11.1 15.7

Rt. 29 8.6 18.2

Rt. 48 2.6 24.2

Rt. 65 2.3 24.5

Rt. 93 12.4 14.4

Rt. 138 22.1 4.7

Rt. 242 22.3 4.5

Rt. 243 18.3 8.5

Rt. 300 17.6 9.2

STA. 3+00

0 6.68 20.13

Lt. 6 10.0 16.8

Lt. 27 12.4 14.4

Lt. 76 17.1 9.7

Lt. 100 19.3 7.5

Rt. 6 2.7 24.1

Rt. 20 3.4 23.4

Rt. 41 12.2 14.6

Rt. 65 20.3 6.5

Rt. 115 21.3 5.5

Rt. 130 16.1 10.7

Rt. 200 18.2 8.6

NOTE: Make $\frac{1}{2}$ of bottom of
EXC. 3.00 as nearly as we
can determine without a
boat.Chisler, S.W.
Cor. Base W.
Wall, S.W. End
Tecolote
Slough Bridge
Set by
Sommerkamp

STA. 3+50 - 8-09-60

Sta	+	H.I.	-	Elev	C4-
0		26.81	7.71	19.10	15.00
Lt. 9			2.3	24.5	
Lt. 16			2.8	24.0	
Lt. 28			10.1	16.7	
Lt. 48			13.1	13.7	
Lt. 65			13.1	13.7	
Lt. 100			18.0	8.8	
Lt. 110			19.1	7.7	
Lt. 120			20.6	6.2	
Rt. 16			13.2	13.6	
Rt. 44			20.5	6.3	
Rt. 88			21.6	5.2	
Rt. 93			17.2	9.6	
Rt. 150			17.9	8.9	

STA. 4+03.17 E.C. (see Sketch)

				F01
0		12.55	14.26	15.00
Lt. 21		2.2	24.6	
Lt. 29		2.2	24.6	
Lt. 40		8.7	18.1	
Lt. 54		12.7	14.1	
Lt. 96		17.0	9.8	
Lt. 131		20.4	6.4	
Rt. 22		20.2	6.6	
Rt. 63		22.2	4.6	
Rt. 70		17.4	9.4	
Rt. 150		18.0	8.8	

STA. 4+50

Sta	+	H.I.	-	Elev	Grade
0		26.81	11.77	15.04	15.00
Lt. 13			7.6	19.2	
Lt. 27			1.4	25.4	
Lt. 35			1.7	25.1	
Lt. 42			5.9	20.9	
Lt. 50			6.2	20.6	
Lt. 84			12.1	14.7	
Lt. 107			16.9	9.9	
Lt. 140			20.4	6.4	
Rt. 18			20.5	6.3	
Rt. 30			21.9	4.9	
Rt. 59			22.2	4.6	
Rt. 67			17.2	9.6	
Rt. 150			17.5	9.3	

STA. 5+00

				F4°
0		15.85	10.96	15.00
Lt. 15		8.8	18.0	
Lt. 35		1.0	25.8	
Lt. 45		1.0	25.8	
Lt. 64		10.0	16.8	
Lt. 105		14.5	12.3	
Lt. 135		19.4	7.4	
Rt. 18		21.1	5.7	
Rt. 44		21.7	5.1	
Rt. 54		17.5	9.3	
Rt. 100		17.4	9.4	

APPROX.
100 CY
ISOLATED PILE

STA. 5+50 - 8-09-60

STA. 6+50

(47)

Sta	+	H.I.	-	Elev	F7L
0		26.81	18.90	7.91	15.00
Lt. 20			9.7	17.1	
Lt. 42			2.2	24.6	
Lt. 50			1.8	25.0	
Lt. 71			11.0	15.8	
Lt. 77			11.3	15.5	
Lt. 81			13.0	13.8	
Lt. 116			16.1	10.7	
Lt. 133			19.6	7.2	
Lt. 141			21.1	5.7	
Rt 16			22.5	4.3	
Rt. 44			22.9	3.9	
Rt. 53			18.0	8.8	
Rt 100			17.8	9.0	

Sta	+	H.I.	-	Elev	F9 ³
0		26.81	21.13	5.68	15.00
Lt. 8			21.1	5.7	
Lt. 32			12.5	14.3	
Lt. 56			2.3	24.5	
Lt. 65			2.3	24.5	
Lt. 71			6.1	20.7	
Lt. 79			6.3	20.5	
Lt. 88			11.3	15.5	
Lt. 95			11.0	15.8	
Lt. 98			12.9	13.9	
Lt. 112			14.6	12.2	
Lt. 130			19.0	7.8	
Lt. 140			20.5	6.3	
Rt 12			22.0	4.8	
Rt 20			18.4	8.4	
Rt. 100			18.1	8.7	

STA. 6+00

				F7L
0		19.66	7.15	15.00
Lt. 25		11.1	15.7	
Lt. 51		1.8	25.0	
Lt. 58		1.8	25.0	
Lt. 66		6.2	20.6	
Lt 70		6.3	20.5	
Lt 79		11.3	15.5	
Lt 114		15.9	10.9	
Lt 136		20.4	6.4	
Rt 28		22.3	4.5	
Rt 35		18.5	8.3	
Rt 100		18.4	8.4	

STA. 7+00 - 8-09-60

Sta	+ H.I.	- Elev	F 9°
0	26.81	20.81	6.00 15.00
Lt. 30		11.9	14.9
Lt. 50		4.4	22.4
Lt. 55		1.8	25.0
Lt. 65		1.8	25.0
Lt. 72		5.1	21.7
Lt. 76		5.1	21.7
Lt. 91		13.0	13.8
Lt. 114		14.8	12.0
Lt. 140		20.6	6.2
Rt. 12		21.4	5.4
Rt. 22		18.0	8.8
Rt. 100		17.5	9.3
STA. 7+50			
0		20.80	6.01 15.00
Lt. 26		13.0	13.8
Lt. 42		4.7	22.1
Lt. 50		2.6	24.2
Lt. 59		2.6	24.2
Lt. 65		5.3	21.5
Lt. 67		5.3	21.5
Lt. 80		11.6	15.2
Lt. 95		11.7	15.1
Lt. 125		17.8	9.0
Lt. 138		20.0	6.8

SEC. TO SHOW N. + S. LEVEE (98)

SEC. N. 72° 25' 46" E; 0+00 = STA. 7+50

Sta.	+ H.I.	- Elev	F 12°
0	26.81	20.8	6.0
Lt. 30		20.0	6.8
" 50		13.00	13.81 15.00
" 65		3.9	22.9
" 72		3.01	23.80
" 90		3.5	23.3
" 100		8.9	17.9 15.00
" 112		15.8	14.0 Nat. Gr. ±
(X- SEC'S CONTD Pg. 49) (Pg. 45)			
TP	6.04	26.75	6.10 20.71 - 20.71
			+1.5° 0.00
			F 0.2 C 13.1
	4+03.17		14.26 13.10
			C 6.1 C 10.0
	3+02.37		15.00 0.00
			21.11 9.98
			C 2.2 C 11.0
	2+01.58		15.00 0.00
			17.93 11.02
			F 0.7 C 9.5
	1+00.79		14.00 0.00
			15.26 9.58
			F 0.2 C 11.0
	0+00		15.00 0.00
			14.28 11.02
TP	5.62	19.68	12.69 14.06
TP			3.68 16.00
			(N. 68.00 W. 71.00) - 16.05
			Hub.

THIS SEC. CONTD. PG. 50

8-10-60

GRADES 5LY TOP OF SHLDR. TECOLOTE (CONT'D)

Sta	+ H.I.	- Elev	
TBM	2.24	22.95	20.71 (Pg. 45)
	- Rod	- Rod	SHLDR. 0.00
			C152
4+50	7.95		15.00
			C152
5+00	7.02		15.93
			C153
5+50	7.64		15.31
			C193
6+00	3.70		19.25
			C207
6+50	2.29		20.66
			C216
7+00	1.34		21.61
			C162
7+50	6.70		16.25
			C204
8+00	2.52		20.43
			C152
8+50	7.98		14.97
9+10	12.60		10.35
TP.		2.52	20.43

STA: 8+00 - 8 - 10 - 60

Sta	+ H.I.	- Elev	
TP.			20.43
0	4.50	24.93	11.1 13.8
4+25			11.3 13.6
4+42			0.7 24.2
4+55			0.7 24.2
4+70			4.2 20.7
4+88			4.4 20.5
4+106			11.8 13.1
4+135			17.6 7.3

STA. 8+50

Sta	+ H.I.	- Elev	
0			7.0 17.9 C22 15.00
4+20			8.5 16.4
4+40			11.7 13.2
4+55			12.2 12.7
4+63			10.4 14.5
4+87			9.0 15.9
4+100			9.6 15.3
4+115			15.2 9.7
4+136			18.0 6.9
TP.			12.45 12.50
	6.38	18.88	

(49)

STA. 9+10¹² 8-10-60

Sta	+ H.I	-	Elev	F3 6
0	18.88	7.46	11.42	15.00
Lt. 40		7.9	11.0	
Lt 75		8.5	10.4	
Lt 105		8.2	10.7	
Lt 137		7.7	11.2	
Lt. 141		11.3	7.6	

STA. 9+50

0	8.4	10.5
Lt. 40	8.2	10.7
Lt. 84	7.8	11.1
Lt. 95	2.9	16.0
Lt. 115	2.4	16.5
Lt. 130	7.1	11.8
Lt 135	11.6	7.3

STA. 9+90¹²

0	8.23	10.65	on Hub
Lt 50	8.3	10.6	
Lt 88	8.4	10.5	
Lt. 98	7.2	11.7	
Lt. 116	6.7	12.2	
Lt. 132	8.8	10.1	
Lt. 137	12.2	6.7	

CONT'D FROM PG. 48
 SEC. N. 72 2546" E 0+00 = 7+50
 CONT'D, from Pg. 48

Sta	+ H.I	-	Elev
	18.88		
Ely. 120		12.1	6.8 Toe Ditch
Ely. 130		12.0	6.9 E. Toe "
Ely 135		7.9	11.0 TOP

B.M.

1.48 17.40-17.38

(Starting)
Bench

8-11-60

CROSS SECTIONS NLY. SIDE OF
TECOLOTE SLOUGH W.O. 64501

NOTE: Lt = NLY. Rt = SLY.

Sta + H.I. - Elev
B.M. 17.38 (Pg. 45)

4.04 21.42

9+90.12 11.02 10.40 on Hub

9+10.12 6.25 15.17 C4_E8+50 4.22 17.20 C6_E8+00 8.10 13.32 C2_E7+45 11.26 10.16 FO_B7+00 2.80 18.62 C7_E6+50 6.68 14.74 C3_I6+00 6.97 14.45 C3_ETP
5+50 11.06 10.36 FO_E

13.37 23.73

EC
5+26.72 13.36 10.37 FO_E3/4 12.45 11.28 CO₃1/2 12.60 11.13 CO₁1/4 13.11 10.62 FO₄P.C. 12.98 10.75 FO₃

STA. 4+00

Sta + H.I. - Elev

0 23.73 15.5 8.2

Rt 30 17.6 6.1

Lt 25 13.8 9.9

Lt 57 11.4 12.3

Lt 65 8.7 15.0

Lt 77 12.0 11.7

Lt 100 12.0 11.7

Lt 150 11.3 12.4

TP 2.17 21.56

9.54 31.10

STA. 4+50

0 20.8 10.3

Rt 31 22.9 8.2

Rt 49 24.4 6.7

Lt 24 19.7 11.4

Lt 55 10.6 20.5

Lt 70 2.9 28.2

Lt 100 18.9 12.2

Lt 150 17.6 13.5

51

STA. 5+00 8-11-60

Sta	+	H.I.	-	Elev
0		31.10	21.3	9.8
Rt. 30			21.7	9.4
Rt. 53			24.2	6.9
Lt. 18			20.9	10.2
Lt. 62			1.9	29.2
Lt. 91			20.6	10.5
Lt. 150			20.0	11.1

STA. 5+50

0			21.1	10.0	
Rt. 32			22.0	9.1	
Rt. 57			24.4	6.7	
Lt. 20			20.4	10.7	
Lt. 50			1.6	29.5	
Lt. 84			21.0	10.1	N.Gr.
Lt. 150			21.0	10.1	N.Gr.

STA. 6+00

0			16.8	14.3
Rt. 22			20.3	10.8
Rt. 35			21.7	9.4
Rt. 60			24.3	6.8
Lt. 43			4.2	26.9
Lt. 80			21.5	9.6
Lt. 150			22.0	9.1
Lt.				

STA. 6+50

Sta	+	H.I.	-	Elev	
0		31.10	16.5	14.6	
Rt. 16			19.5	11.6	
Rt. 33			20.9	10.2	
Rt. 57			24.3	6.8	
Lt. 42			5.7	25.4	
Lt. 76			20.7	10.4	N.Gr.

STA. 7+00

0			13.2	17.9	
Rt. 20			19.6	11.5	
Rt. 40			21.9	9.2	
Rt. 58			24.3	6.8	
Lt. 30			8.9	12.2	
Lt. 66			22.0	9.1	N.Gr.
TP			12.51	18.59	18.62

10.52 29.14

STA. 7+45

0			19.2	9.9
Rt. 30			18.9	10.2
Rt. 42			20.2	8.9
Rt. 60			22.4	6.7
Lt. 4			22.0	7.1
Lt. 43			22.4	6.7
Lt. 46			19.9	9.2
Lt. 78			14.1	15.0
Lt. 100			13.1	16.0
Lt. 111			17.2	11.9

STA. 8+00 8-12-60

Sta	+	H.1	-	Elev
0		29.14	15.5	13.6
Rt 11			18.5	10.6
Rt 38			19.6	9.5
Rt. 70			24.1	5.0
Lt. 25			5.4	23.7
Lt. 45			4.7	24.4
Lt. 74			18.6	10.5
Lt. 100			17.4	11.7

STA. 8+50

0			11.9	17.2
Rt. 21			17.5	11.6
Rt. 34			18.0	11.1
Rt 70			24.1	5.0
Lt. 18			9.7	19.4
Lt. 40			3.7	25.4
Lt 60			10.2	18.9
Lt 72			17.1	12.0
Lt. 100			17.5	11.6

STA. 9+10.12

Sta	+	H.1	-	Elev
0		29.14	14.4	14.7
Rt 27			17.3	11.8
Rt. 71			18.6	10.5
Rt. 105			12.1	17.0
Rt. 120			17.7	11.4
Rt. 122			21.1	8.0
Rt. 130			24.1	5.0
Lt. 30			13.5	15.6
Lt. 52			14.8	14.3
Lt. 62			19.2	9.9
Lt 100			19.0	10.1

STA. 9+50

0			19.1	10.0
Rt. 71			18.5	10.6
Rt. 100			9.4	19.7
Rt. 123			17.8	11.3
Rt. 126			21.5	7.6
Rt 138			24.1	5.0
Lt. 50			19.0	10.1

STA. 9+90.12. 8-12-60

Sta.	+ H.I.	- Eled
0	29.14	19.1 10.0
4 50		18.9 10.2
Rt. 82		17.6 11.5
Rt 100		10.8 18.3
Rt 128		15.5 13.6
Rt 130		21.2 7.9
Rt 139		24.1 5.0
B.M.	11.75	17.39 47.38

(Starting Bench)

Baseline

WLY. R.O.W.

Christ + NWLY Walk
Tecalote Bridge

U.S. 101
321.50'

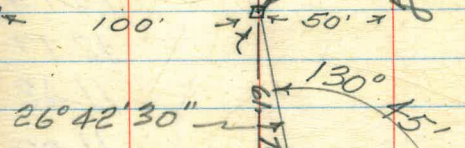
N. 8000 }
W 6561/13 }

Stamp

Ties

N. 117° 34' 14" W
609.41'
N. 74° 27' 79"
62.72
W 6378.67
69.86

U.S. 101



To 514. Dome of Catholic School

See Pg. 44

NOTE: See Revised Alignment
= nly Side Pg. 56

11-04-60

GRADES TOP OF SHLDR SELV. MISS BAY

Sta	Grade	Elev	Corr.
B.M.		14.70	
N95+50	12.00	10.42	F1 ₆
N94		10.71	F1 ₃
N93		11.58	F0 ₄
N92		10.88	F1 _L
N91		11.02	F1 ₀
N90		12.37	C0 ₄
N89		12.14	C0 _L
N88		12.77	C0 ₈
N87		11.42	F0 ₆
N86		11.00	F1 ₀
N85		9.57	F2 ₄
N84 TP.		10.42	F1 ₆
N83		10.67	F1 ₃
N82		10.23	F1 ₈
N81		9.98	F2 ₀
N80		10.36	F1 ₆
N79		9.92	F2 _L
N78		9.26	F2 ₁
N77		9.46	F2 ₅
N76	Boat	6.8	F5 _E
N75		11.05	F1 ₀
N74	12.00	11.43	F0 ₀
B.M.		10.75	

N 9187.40; W. 7220.34

Stamper
Wentworth
Elmore
Hecht

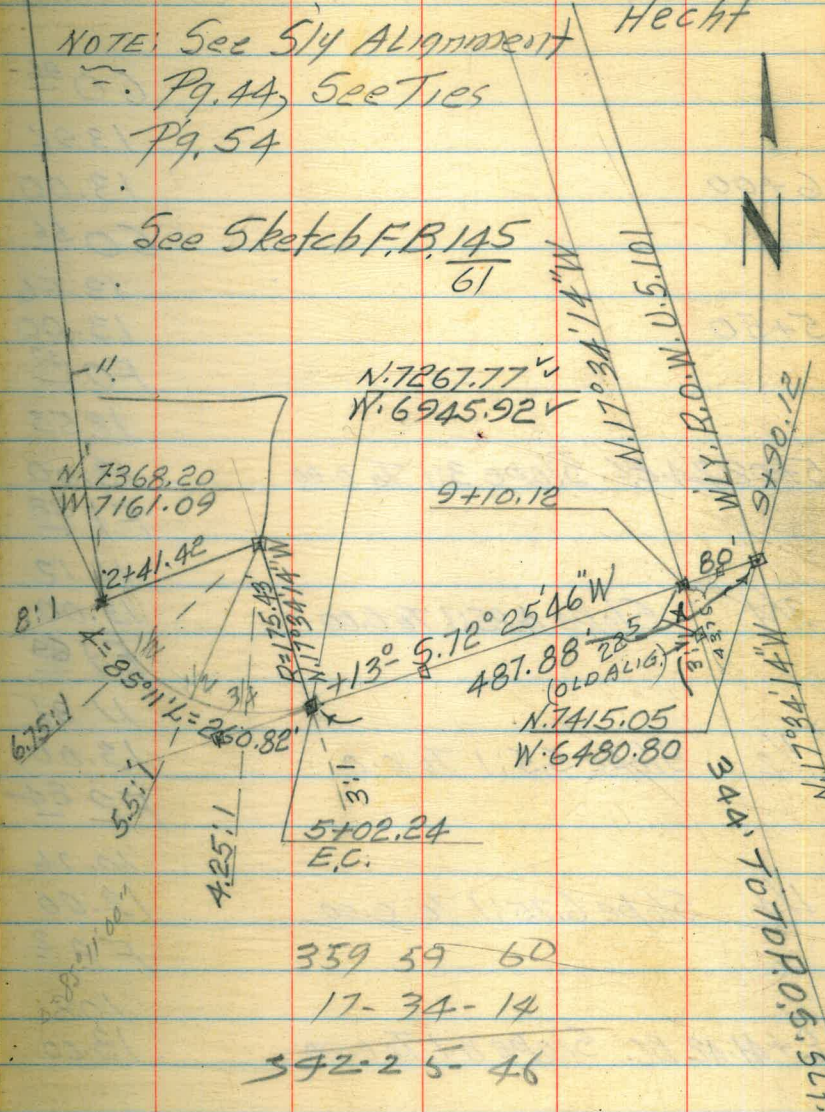
Hub N 7368.20; W 7161.09 (see pg. 51)

REVISED LAYOUT OF NLY. TOP OF
SHOULDER TECOLOTE SLOUGH NO. 64501

CURVE DATA

$\Delta = 85^{\circ}11' R = 175.43' L = 260.82'$

Sta.	Def. Δ	Chord
2+41.42 = BC	0° 00' 00"	64.83'
3+06.62	10° 38' 52"	"
3+71.83	21° 17' 45"	"
4+37.03	31° 56' 37"	"
5+02.24 = EC	42° 35' 30"	64.83'



GRADES NLY. TOP OF SHLDR TECOLOTE SLOUGH

11-16-60

5+9

Elev Grade

CO⁹⁶

13.96

6+00

13.00

CO⁵⁶

13.56

5+50

13.00

FO⁴⁷

12.53

5+02.24 E.C. Slope 3:1 To 0.00

13.00

F1⁸⁸

11.12

3/4

Slope 4.25:1 To 0.00

13.00

F1⁸⁹

11.31

1/2

Slope 5.5:1 To 0.0

13.00

F2²⁴

10.76

1/4

Slope 6.75:1 To 0.00

13.00

F2²

10.8

2+M.42 BC. Slope 8:1 To 0.00

13.00

B.M.

10.75

GRADES NLY. TOP OF SHOULDER CONTD.

(58)

Sta	Elev.	Grade
9+20.12 WLY. ROW. U.S. 101	9.95	
9+50	9.97	
	<u>C2⁷⁰</u>	
	15.70	
9+10.12 = End of fill = Ely Top of Shoulder	13.00	—
	<u>C1⁰³</u>	
	14.03	
8+50	13.00	
	<u>C1²⁹</u>	
	14.29	
8+00	13.00	
	<u>C0⁹⁵</u>	
	13.95	
7+50	13.00	
	<u>C0⁶⁵</u>	
	13.65	
7+00	13.00	
	<u>C1¹⁷</u>	
	14.17	
6+50	13.00	

11-16-60

LOCATION & GROUND ELEVATIONS OF TEST HOLES WLY. OF TECOLOTE

12-07-60

Stampel
Wentworth
Hecht
Canaris

STA OBJECT DIST AZIM - ROD ELEV

X@ NOTE: Zero Azim = NORTH
 N.8300 N9001.88
 W8100 W8406.72 765.97 336234"

HOLE #	DIST	AZIM	ROD	ELEV
HOLE # 9	950'	292°45'	7.8	7.3
HOLE # 8	1100'	293°20'	7.9	7.2
HOLE # 7	1360'	294°35'	8.1	7.0
HOLE # 6	1830'	297°10'	8.0	7.1
HOLE # 5	2460'	312°30'	8.4	6.7
HOLE # 4	2300'	310°05'	8.2	6.9
HOLE # 3	1950'	312°15'	8.4	6.7
HOLE # 2	1220'	319°30'	8.4	6.7
HOLE # 1	810'	358°30'	8.6	6.5

B.M. +5.25 15.10 4.45 9.85 CORR. MON N.8300; W8100

+4.85 14.30

TP. 5.48 9.45

B.M. +4.22 14.93 10.71 2X2" Hub N9550; W7630 ±

STA. ELEV. GRADE FILL

N8500 ~~12.12~~
~~9.44~~ 25.00 ~~F15⁶~~ F12⁹
@76⁸ @66⁷

N8400 ~~11.25~~
~~8.55~~ 25.00 ~~F16⁵~~ F13⁸
@79⁵ @71⁴

N8300 ~~11.66~~
~~8.96~~ 25.00 ~~F16²~~ F13³
@78² @69²

N8200 ~~11.85~~
~~9.15~~ 25.00 ~~F15²~~ F13²
@77² @69⁶

N8100 ~~11.84~~
~~9.14~~ 25.00 ~~F15²~~ F13²
@77² @69⁶

N8000 TP ~~11.90~~
~~9.20~~ 25.00 ~~F15⁸~~ F13¹
@77⁴ @69³

N7900 ~~10.94~~
~~8.24~~ 23.00 ~~F14⁸~~ F12¹
@74⁴ @66³

N7800 ~~14.82~~
~~12.12~~ 21.00 ~~F8²~~ F6²
@56² @48⁶

STA

ELEV. GRADE

N9200

25.00

N9100

25.00

N9000

25.00

CONTD NLY. F.B. NO 146

N8900

25.00

P.I.
N8821.44

TP

11.39
8.69

25.00

F16³
@78²

F13⁶
@70⁸

N88+00

11.44
8.74

25.00

F16³
@78²

F13⁶
@70⁸

N8700

12.12
9.42

25.00

F15¹
@76⁸

F12⁹
@68⁷

N8600

12.62
9.92

25.00

F15¹
@75³

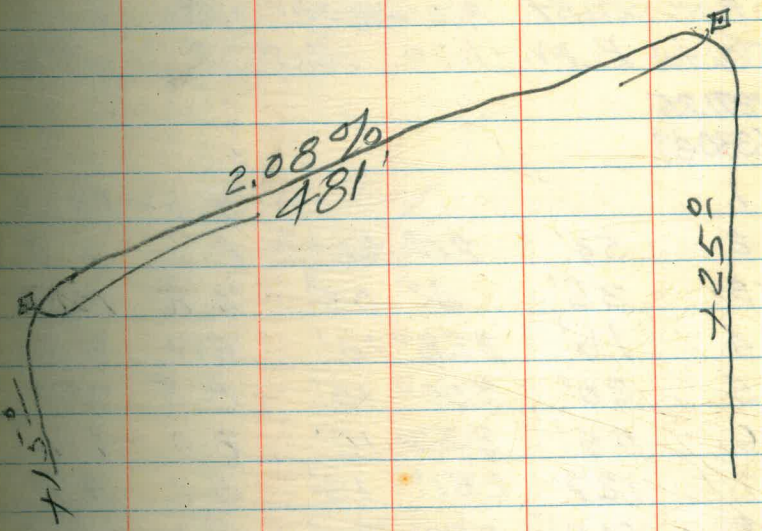
F12⁹
@67²

Sly top of SHLDR @ DRAIN
DITCH. ELY. & WLY.

12-19-60

STA ELEV. GRADE FILL CUT.

4+81	21.00	25.00	F4 ²
4+00	19.83	23.32	F3 ⁵
3+00	19.00	21.24	F2 ²
2+00	18.80	19.16	F0 ⁴
1+00	13.00	17.08	F4 ¹
0+00	11.80	15.00	F3 ²



TOPOGRAPHIC FEATURES TECOLOTE
SLOUGH & VICINITY WLY. FROM U.S. 101

1-09-61

Stampel
Elmore
Hecht
Burris

NOTE: (Zero Azimuth = North)

Sta. DIST Azimuth. - Rod Elev
A@Hub B.M. -1.70 15.68 17.38 (See pg. 45)

Description

N. 7271.25

W. 6330.37

Sta.	DIST	Azimuth	Rod Elev	Elev	Description
1.				2.57 13.11	Bottom of Girder
2	54'	20° 50'		8.8 6.9	" " Slough
3	35'	4° 05'		4.8 10.9	Top fill
4	16'	328° 10'		5.9 9.8	" "
5	20'	300° 10'		8.5 7.2	Toe "
6.	115'	253° 10'		8.9 6.7	" "
7.	127'	251° 15'		5.8 9.9	Top "
8	142'	258° 40'		16.0 -0.3	Top Sewer Trench
9	158'	261° 00'		14.0 1.7	" " "
10	168'	260° 30'		5.3 10.4	Top N. Gr.
11	180'	252° 25'		5.3 10.4	
N. P.I. N° 12	377'	272° 49' 30"		5.00 10.68	TP Inst. @ P.I. N° 12 (Do NOT use in Profile)
A@	377'	92° 49' 30"			Check To B; N. 7271.25; W 6330.37
				+5.04 H.I. = 15.72	
13	178'	112° 30'		7.5 8.2	
14	85'	152° 00'		10.8 4.9	
15	91'	177° 05'		10.4 5.3	
16	96'	179° 10'		7.3 8.4	
17	315'	226° 00'		9.3 6.4	

TOPO TECOLOTE + VICINITY CONTD.

1-09-61

Sta Dist Azimuth Rod Eleu

⊥ @ Sta. N^o 12 H.I. = 15.72

18 350' 223° 20' 9.8 5.9

19 355' 223° 20' 12.4 3.3

20 362' 244° 05' 8.4 7.3

21 460' 256° 45' 11.3 4.4

22 520' 257° 20' 10.3 5.4

23 81' 56° 06' 20"

B.M.

-(1.70) 17.42 - 17.38 - (Starting Bench)

bank @ Drag Line Cut
in dragline cut to West
connect to N^o 17 for Traverse N.W.L.Y.
Bottom of Dragline Cut N.W.L.Y.
(Closure shot; Sta. 9+10.12, see sketch p. 56)

3-30-61

STA. N. 72+00; 0+00 = W. 13.310; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(42)	13.0	8.8
			50	12.2	8.0
(42)	0.6	+3.6		12.1	7.9
	1.8	+2.4		12.1	7.9
	3.0	+1.2		12.3	8.1
50	3.6	+0.6		12.3	8.1
9:45	4.1	+0.1	3+00	12.1	7.9
	4.5	-0.3		12.0	7.8
	5.2	-1.0		12.6	8.4
	9.9	5.7		12.4	8.2
1+00	10.8	6.6		12.8	8.6
	11.0	6.8	50	12.8	8.6
	11.2	7.0		12.0	7.8
	11.0	6.8		12.4	8.2
	11.0	6.8	9:50	11.0	6.8
50	12.2	8.0		11.5	7.3
	12.0	7.8	4+00	10.9	6.7
	12.6	8.4		11.0	6.8
	12.1	7.9		11.0	6.8
	11.8	7.6		11.0	6.8
2+00	12.0	7.8		11.3	7.1
	12.0	7.8	50	11.2	7.0
	12.6	8.4		11.4	7.2
	12.8	8.6		11.3	7.1

STA. N. 72+00 - WEST

Dist	Sound	Elev	Dist	Sound	Elev
(42)	11.4	7.2	(41)	12.4	8.3
	11.1	6.9		12.4	8.3
5+00	11.2	7.0	50	12.1	8.0
	11.3	7.1		12.1	8.0
	11.3	7.1		12.0	7.9
	11.4	7.2		12.1	8.0
	11.5	7.3		12.1	8.0
50	11.8	7.4	8+00	12.1	8.0
	12.0	7.8		12.5	8.4
	12.0	7.8		12.9	8.8
	12.2	8.0		13.0	8.9
	12.5	8.3		13.0	8.9
6+00	12.4	8.2	50	12.8	8.6
	12.8	8.6		12.4	8.2
	12.4	8.2		12.9	8.8
	12.7	8.5		13.0	8.9
	12.7	8.5		13.9	9.8
50	12.7	8.5	9+00	13.8	9.7
	12.7	8.5			
	12.7	8.5			
	12.5	8.3			
	12.2	8.0			
7+00	12.3	8.1	50		
	12.2	8.0			
	12.4	8.2			

3-30-61

STA. N. 73+00, 0+00 = W. 13, 250; SOUND WEST

Dist	Sound	Elev	Dist	Sound	Elev
0+00			(40)	11.6	
(40)			50	11.5	
				11.5	
				11.3	
				11.5	
				11.7	
50			3+00	12.0	
				12.1	
10:00	1.6			12.1	
	3.0			12.0	
	3.7			12.3	
1+00	4.3			12.0	
	4.8		50	12.2	
	5.2			12.2	
	9.5			12.3	
	10.2			12.3	
50	10.2			12.3	
	10.3		4+00	12.3	
	10.3			12.2	
	10.4			12.4	
	10.5			12.3	
2+00	10.7			12.3	
	11.0		50	12.3	
	11.2			12.4	
	11.4			12.4	

STA. N. 73+00 - WEST

Dist	Sound	Elev	Dist	Sound	Elev
(39)	10.5		(38)	12.5	
	10.5			12.5	
5+00	10.6		50	12.5	
	10.8			12.4	
10:05	10.7			12.4	
	10.8			12.4	
	10.8			12.3	
50	11.0		8+00	12.3	
	11.0			12.4	
	11.2			12.5	
	11.3			12.2	
	11.1			12.4	
6+00	11.1		50	12.5	
	11.2			12.6	
	11.0			12.5	
	11.2		10:10	12.6	
	11.4			12.9	
50	11.6		9+00	13.0	
	12.1				
	12.1				
	12.4				
	12.5				
7+00	12.7		50		
	12.4				
	12.4				

(67)

3-30-61

STA. N. 74+00, 0+00 - W. 13, 190			SOUND WEST		
DIST	Sound	Elev	DIST	Sound	Elev
0+00			(37)	10.2	6.5
			50	10.7	7.0
(38)				10.8	7.1
	0.4 + 3.4			10.8	7.1
	1.9 + 1.9			10.7	7.0
50	2.9 + 0.9			10.7	7.0
	3.4 + 0.4		3+00	10.6	6.9
10:15	3.9 - 0.1			10.7	7.0
	4.2 - 0.4		10:20	10.7	7.0
	4.6	0.8		10.6	6.9
1+00	4.6	0.8		10.7	7.0
	4.8	1.0	50	10.7	7.0
	4.9	1.1		10.5	6.8
	5.1	1.3		10.6	6.9
	6.1	2.3		10.9	7.2
50	9.6	5.8		11.1	7.4
	10.8	7.0	4+00	11.2	7.5
	10.4	6.6		10.9	7.2
	10.4	6.6		11.0	7.3
	10.3	6.5		10.9	7.2
2+00	10.3	6.5		10.6	6.9
	10.4	6.6	50	10.8	7.1
	10.3	6.5		10.6	6.9
	10.2	6.4		10.4	6.7

(68)

STA. N. 74+00 - WEST			SOUND WEST		
DIST	Sound	Elev	DIST	Sound	Elev
(36)	10.2	6.6	(35)	10.8	7.3
	10.5	6.9		11.4	7.9
5+00	10.1	6.5	50	11.5	8.0
	10.6	7.0		11.6	8.1
	10.6	7.0		11.7	8.2
	10.6	7.0		11.8	8.3
	10.9	7.3		11.8	8.3
50	10.7	7.1	8+00	11.9	8.4
	10.6	7.0		11.9	8.4
	10.4	6.8		12.0	8.5
	10.5	6.9		12.0	8.5
	10.5	6.9		12.1	8.6
6+00	10.3	6.7	50	12.0	8.5
	10.4	6.8		12.1	8.6
10:25	10.4	6.8		12.1	8.6
	10.5	6.9	10:30	12.1	8.6
	10.4	6.8		12.3	8.8
50	10.6	7.0	9+00	12.2	8.7
	10.5	6.9			
	10.6	7.0			
	10.3	6.7			
	10.4	6.8			
7+00	10.4	6.8	50		
	10.3	6.7			
	10.6	7.0			

3-30-61

STA. N. 75+00 - WEST
 DIST SOUND ELEU DIST SOUND ELEU

DIST	SOUND	ELEU	DIST	SOUND	ELEU
0+00			(3.3)	10.8	
			50	10.7	
(34)				11.9	
				11.4	
				11.5	
50				11.6	
	0.8		3+00	11.0	
	1.3			11.4	
10:35	2.0			11.3	
2.3				11.0	
1+00	3.1			11.5	
	3.6		50	11.6	
	3.8			11.8	
	4.0			11.8	
	4.2		10:40	11.4	
50	4.3		11.3		
	4.4		4+00	11.5	
	4.9			11.5	
	8.3			11.1	
	10.4			11.2	
2+00	10.9			11.0	
	10.9		50	11.1	
	11.0			11.6	
	11.0			11.2	

STA. N. 75+00 - WEST

(69)
 DIST SOUND ELEU DIST SOUND ELEU

DIST	SOUND	ELEU	DIST	SOUND	ELEU
(33)	11.6		(32)	11.7	
	11.3			11.2	
5+00	11.1		50	11.2	
	11.2			11.2	
	11.1			11.2	
	11.7			11.2	
	11.5			11.2	
50	11.2		8+00	11.2	
	11.2			11.2	
	11.3			11.2	
	11.5		10:45	11.0	
	11.5		11.0		
6+00	11.6		50	11.5	
	11.4			11.0	
	11.7			11.0	
	11.5			11.1	
SOFT	11.4			11.1	
50	11.8		9+00	11.6	
HARD	10.8				
	10.4				
	10.7				
	10.9				
7+00	10.9		50		
	11.0				
	11.4				

3-30-61

STA. N. 76+00: 0+00 = W 12,980: SOUND WEST

DIST	SOUND	ELEV	DIST	SOUND	ELEV
0+00			(3)	10.1	7.0
			50	10.2	7.1
(3)				10.4	7.3
				10.8	7.7
				10.8	7.7
50				10.7	7.6
			3+00	10.8	7.7
				10.8	7.7
10:50				10.8	7.7
	0.6 + 2.5			10.7	7.6
1+00	1.0 + 2.1			10.7	7.6
	1.3 + 1.8		50	10.8	7.7
	1.9 + 1.2			10.8	7.7
	2.3 + 0.8			11.0	7.9
	2.7 + 0.4			11.1	8.0
50	2.8 + 0.3			11.0	7.9
	3.6 - 0.5		4+00	11.2	8.1
	5.0 - 1.9			11.2	8.1
	8.7 5.6			11.4	8.3
	9.6 6.5			11.3	8.2
2+00	10.0 6.9			11.5	8.4
	10.0 6.9		50	11.4	8.3
	10.0 6.9			11.4	8.3
	10.2 7.1			11.4	8.3

STA. N. 76+00 - WEST

(70)

DIST	SOUND	ELEV	DIST	SOUND	ELEV
(3)	11.2	8.1	(30)	10.6	7.6
	11.1	8.0		10.6	7.6
5+00	11.2	8.1	50	10.7	7.7
	11.2	8.1		10.5	7.5
10:55	11.2	8.1		10.5	7.5
	11.2	8.1		10.1	7.1
	11.2	8.1		10.0	7.0
50	11.2	8.1	8+00	10.0	7.0
	11.0	7.9		10.0	7.0
	11.0	7.9		10.3	7.3
	11.0	7.9		10.4	7.4
	11.1	8.0		10.5	7.5
6+00	11.2	8.1	50	10.6	7.6
	11.2	8.1		10.7	7.7
	11.3	8.2		10.5	7.5
	11.4	8.3		10.5	7.5
	11.5	8.4		10.4	7.4
50	11.5	8.4	9+00	10.5	7.5
	11.4	8.3		10.6	7.6
	11.5	8.4	11:00	10.6	7.6
	11.6	8.5		11.0	8
	11.0	7.9		10.5	7.5
7+00	10.4	7.3	50	10.8	7.8
	10.5	7.4		10.6	7.6
	10.6	7.5		10.3	7.3
				10.3	7.3
				10.5	7.5
			10+00	11.2	8.2

3-30-61

STA. N. 77+00 - CHOO = W. 12, 850; SOUND WEST

STA. N. 77+00 - WEST

70

Dist	Sound	Elev	Dist	Sound	Elev	Dist	Sound	Elev
0+00			(28)	9.8		(27)	10.0	
			50	9.5			10.0	
(29)				9.2			9.7	
				10.0			9.8	
				9.9			9.8	
50				9.8			9.9	
			3+00	9.9			10.0	
	0.3			10.0		50	9.9	
11.05	0.7			10.0			9.9	
	1.2			9.9			9.8	
1+00	1.7			10.0			9.9	
	1.9		50	10.0			10.0	
	2.0			9.9		6+00	9.9	
	2.3			9.9			10.1	
	2.6			9.9			9.7	
			11.10	9.8			9.9	
50	3.3			10.0			9.9	
	3.6		4+00	9.9		50	10.1	
	6.0			9.9			10.0	
	8.3			10.0			10.2	
	9.0			10.0			9.9	
2+00	9.3			9.9			10.0	
	9.5		50	10.0		7+00	10.0	
	9.8			10.0			10.1	
	9.8			9.9			10.0	

3-30-61

STA. N. 78+00 S. 10+00 = W. 12,760			SOUND WEST		
Dist	Sound	Elev	Dist	Sound	Elev
0+00			(26)	10.2	7.6
			50	10.8	8.2
(26)				10.3	7.7
				10.4	7.8
				10.4	7.8
50				11.0	8.4
			3+00	10.8	8.2
<u>11:20</u>				10.9	8.3
				10.6	8.0
	0.5	+2.1		10.8	8.2
1+00	0.9	+1.5		10.2	7.6
	1.5	+1.1	50	10.0	7.4
	1.8	+0.8		10.0	7.4
	2.6	0.0		10.3	7.7
	3.0	-0.4		10.1	7.5
50	7.2	4.6		10.1	7.5
	8.9	6.3	4+00	10.0	7.4
	9.0	6.4		10.0	7.4
	9.3	6.7		10.0	7.4
	9.8	7.2		10.0	7.4
2+00	9.6	7.0		10.1	7.5
	9.8	7.2	50	10.6	8.0
	9.8	7.2		10.4	7.8
	10.0	7.4		10.7	8.1

STA. N. 78+00 - WEST			SOUND WEST		
Dist	Sound	Elev	Dist	Sound	Elev
(25)	10.7	8.2	(25)	10.6	8.1
	10.6	8.1		10.4	7.9
5+00	10.8	8.3	50	10.1	7.6
	10.8	8.3		10.1	7.6
	10.8	8.3		10.1	7.6
	10.6	8.1		10.0	7.5
	10.6	8.1		10.2	7.7
50	10.8	8.3	8+00	10.2	7.7
<u>11:25</u>	11.0	8.5		10.2	7.7
	10.9	8.4		10.3	7.8
	10.8	8.3		10.3	7.8
	10.8	8.3		10.3	7.8
6+00	10.7	8.2	50	10.2	7.7
	10.6	8.1		10.4	7.9
	10.3	7.8		10.2	7.7
	10.6	8.1		10.0	7.5
	10.2	7.7		10.0	7.5
50	10.2	7.7	9+00	10.0	7.5
	10.2	7.7			
	10.5	8.0			
	10.8	8.3			
	10.5	8.0			
7+00	10.7	8.2			
	10.7	8.2			
	10.9	8.2			

(72)

3-30-61

STA. N. 79+00: 0+00 = W. 12.630 ; SOUND WEST

DIST	SOUND	ELEV	DIST	SOUND	ELEV
0+00			(23)	11.3	
			50	11.5	
(23)				10.7	
				8.5	
				8.7	
50				8.7	
			3+00	8.6	
11:35	0.9			8.7	
	1.4			8.5	
	2.0			8.8	
1+00	2.3			9.0	
	4.4		50	9.6	
	6.7			9.7	
	7.9			9.5	
	8.2			9.5	
50	9.0			9.7	
	8.4		4+00	9.8	
	9.1			9.9	
	9.5			10.0	
	9.5			10.0	
2+00	10.0			9.8	
	10.4		50	10.1	
	10.5			9.9	
	11.1			10.0	

STA. N. 79+00 - WEST

(22)

DIST	SOUND	ELEV	DIST	SOUND	ELEV
(22)	10.0		(22)	10.6	
	10.0			10.5	
5+00	9.6		50	10.1	
	9.3			10.0	
	9.3			10.0	
	10.2			10.0	
	10.1			10.0	
50	10.1		8+00	10.1	
	10.0			10.1	
	10.1			10.0	
	10.1			9.8	
	10.0			9.7	
6+00	10.1		50	9.8	
	9.8			9.8	
11:40	9.9			9.7	
	9.9			9.6	
	9.8			9.4	
50	10.2		9+00	9.2	
	10.2			9.3	
	10.1			9.4	
	10.2			9.5	
	10.3			9.7	
7+00	10.4		50	10.0	
	10.3				
	10.5				

4-19-61

STA N. 78+00: 0+00 = W. 12.760: SOUND WEST

Dist Sound Elev Dist Sound Elev

0+00 32 12.9 9.7

50 12.8 9.6

12.0 8.8

12.0 8.8

12.4 9.2

12.7 9.5

3+00 12.5 9.3

0.4 +2.8 12.9 9.7

0.6 +2.6 12.9 9.7

1.1 +2.1 12.8 9.6

1+00 1.7 +1.5 12.5 9.3

2.0 +1.2 50 12.7 9.5

10:45 2.5 +0.7 12.8 9.6

3.0 +0.2 13.6 10.4

3.8 +0.6 14.1 10.9

50 8.0 4.8 14.2 11.0

9.4 6.2 4+00 13.6 10.4

9.8 6.6

10.0 6.8

12.2 9.0

2+00 12.3 9.1

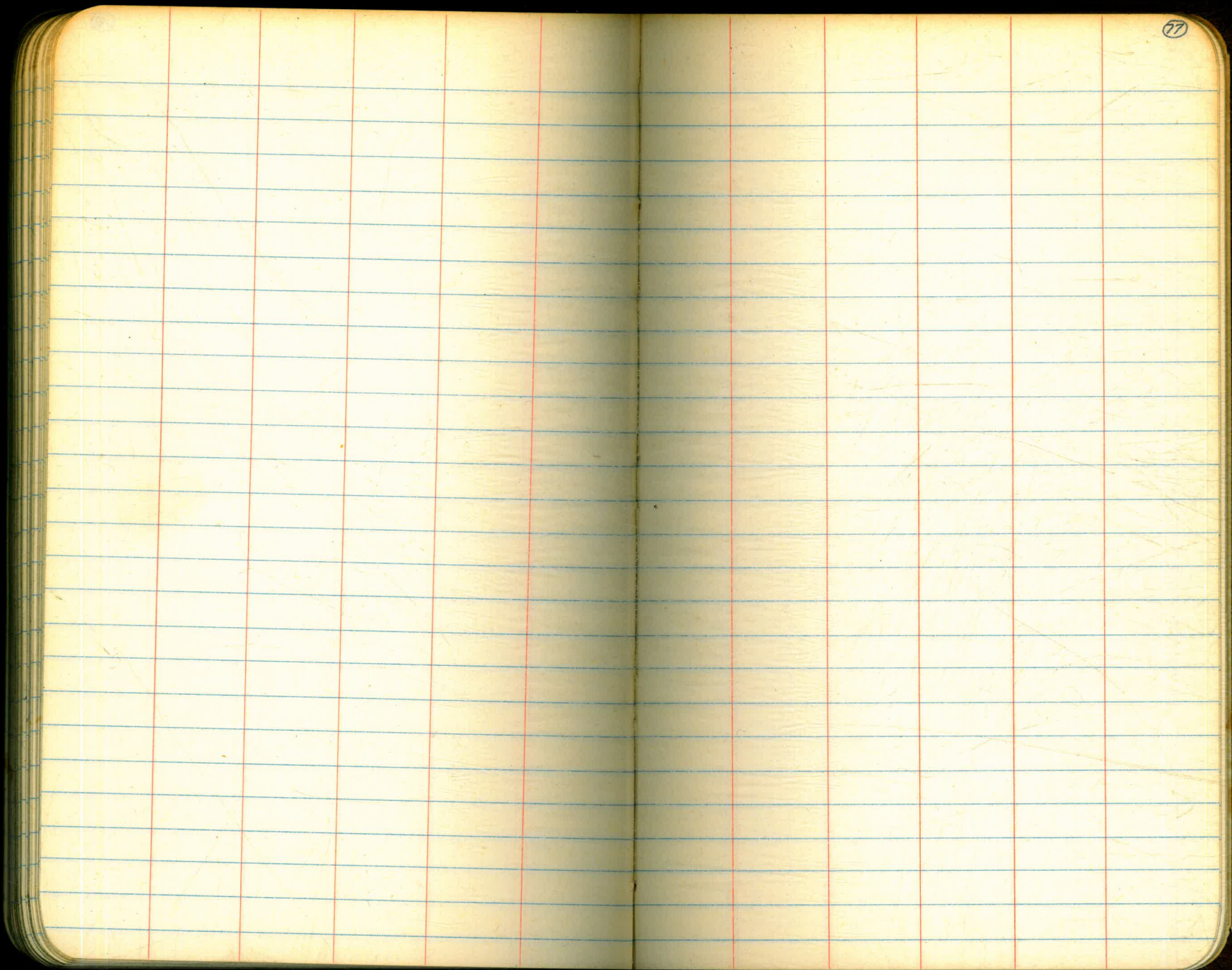
12.2 9.0

12.4 9.2

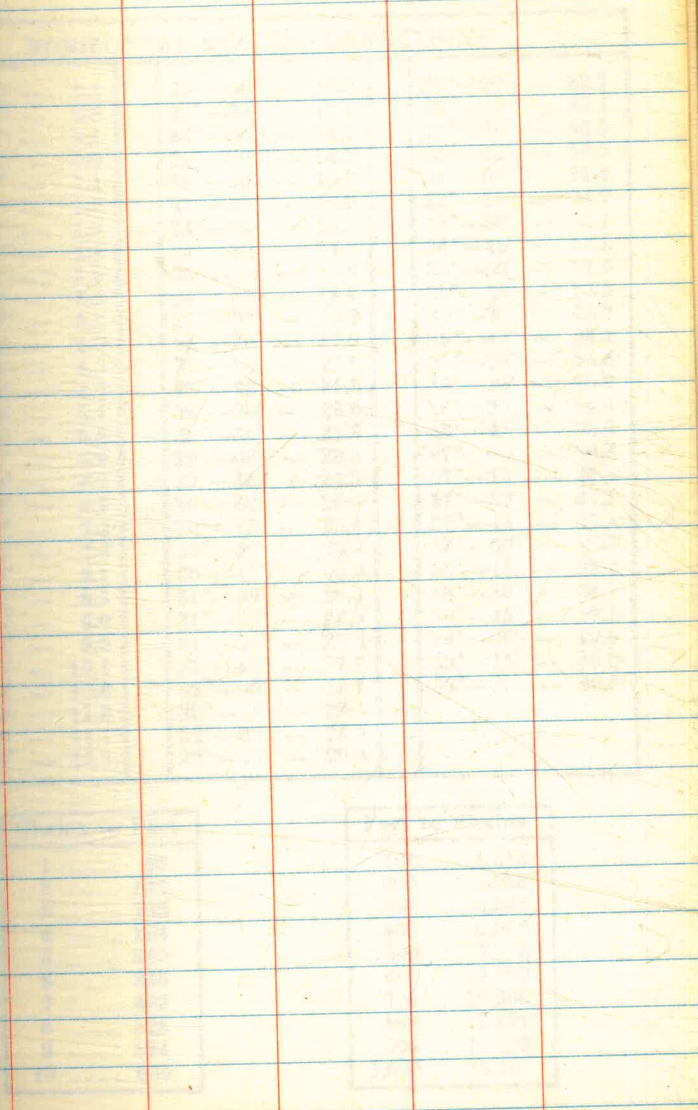
12.8 9.6

The image shows an open notebook with two facing pages. Both pages are cream-colored and feature a grid of blue horizontal lines and red vertical lines, creating a ledger-style layout. The notebook has rounded corners and a visible binding in the center. The pages are blank, with no writing or markings. A small handwritten number '75' is visible in the top right corner of the right page.

The image shows an open notebook with two facing pages. Both pages are cream-colored and feature blue horizontal ruling lines. Each page is divided into two columns by a vertical red margin line. The right page has a small, circled number '76' in the top right corner. The notebook is bound in the center, and the pages appear slightly worn with some faint smudges and discoloration. The background is dark, making the notebook stand out.



INDIVIDUALS
IN CONTACT



-122-

177, 33' - E. OF MON.

"MOOSE" NS 200.08 }
W 13699.44 }

D/E 90 = 9.33

□ SFLY COR BLK WALL
OPP house #2877 BAYSIDE WALK
10.96

□ NEWYCN Sidewalk Bay Side
+ Capistrano Place - 9.22

□ Sully Cor Clearout w/ly of
Bayside walk at Ballus Ct
EL 9.90

W 166500

0+00 = N 7400