

Soldiers Home  
Irrigation

# Soldiers Home Irrigation Project

Sta	+	HI	-	Rod	Elev
2+00 1st S.P.	3.65	503.65			500.00
		Sta - 0+00			
Q 7.30	<del>96.35</del>				
L <u>50</u>	<u>100</u>	150			
7.4	7.18				
R <u>96.25</u>	<u>50</u>	<u>100</u>	<u>200</u>	<u>300</u>	Ditch 328 E
	6.56	4.98	4.97	4.35	3.8
	91.09	98.67	98.69	99.30	99.85
		Sta 0+50	C	7.55-96.10	
L <u>50</u>	<u>98</u>				
7.30	6.90	96.15			
R <u>100</u>	<u>200</u>		<u>300</u>		
5.2	4.85		4.2		
98.45	98.80		99.45		
	Sta 1+00	C	6.84-96.81		
L <u>48</u>	<u>94</u>				
7.7	7.3	95.35			Ditch 323
R <u>50</u>	<u>100</u>		<u>200</u>	<u>300</u>	3.9 0075
5.8	5.0	97.65	4.4	4.3	99.35
	Sta 1+50	C	6.8-96.85		
L <u>50</u>	<u>97</u>				
7.6	7.3	96.35			Ditch 326
R <u>25</u>	<u>100</u>		<u>200</u>	<u>300</u>	4.2 99.45
5.6	5.2	98.45	4.7	4.0	99.45
	Sta 2+00	C	5.9-97.75		
L <u>50</u>	<u>96</u>				
7.8	8.3	95.35			Ditch 318
R <u>100</u>	<u>200</u>		<u>300</u>		3.8 99.45
5.0	4.2	97.45	3.6	3.8	99.45
	Sta 2+50	C	5.9-97.75		
L <u>50</u>	<u>100</u>		<u>136</u>		
7.5	7.4	96.25	7.8	7.8	95.10
R <u>50</u>	<u>100</u>		<u>164</u>		Ditch
5.6	4.8	98.45	4.5	4.5	99.15
	Sta 2+96	C	6.0 97.65		00.52
L <u>75</u>	<u>105</u>		<u>135</u>		Top Pipe 3.13
7.6	7.2	96.45	6.5	6.5	97.15
R <u>100</u>	<u>158</u>				
4.9	4.8	98.95			

The image shows a sheet of graph paper with a grid pattern. A vertical line runs down the center of the page. On the left side, there are three circular binder holes. The grid is composed of small squares, with a larger square grid in the upper left quadrant. The paper is otherwise blank.

22/19

50418

Sta 7+00 C 5.5 98.68

L  $\frac{72}{7.4}$  96.78  $\frac{137}{6.0}$  98.18

R  $\frac{100}{5.7}$  98.48  $\frac{203}{4.5}$  99.68

Sta 7+50 C 4.9 99.28

L  $\frac{80}{7.6}$  98.58  $\frac{135}{6.6}$  98.58

R  $\frac{100}{5.9}$  98.28  $\frac{210}{4.3}$  99.88

Sta 8+00 C 4.6 99.58

L  $\frac{84}{7.4}$  96.18  $\frac{140}{7.3}$  96.98

R  $\frac{100}{6.4}$  97.78  $\frac{218}{3.9}$  99.28

Sta 8+50 C 5.2 98.98

L  $\frac{84}{7.6}$  96.58  $\frac{100}{7.3}$  96.88  $\frac{250}{6.8}$  97.38

R  $\frac{100}{6.2}$  97.98  $\frac{226}{3.4}$  99.78

Sta 9+00 C 5.3 98.88

L  $\frac{63}{7.7}$  96.48  $\frac{150}{7.4}$  96.78

R  $\frac{95}{5.9}$  98.28

Sta 9+24 C 5.0 = 99.18

Top of Fence Post  
1.21 502.97

Sep 9-28

EPP

Wolferd

Top of S.P. at Sta 2+00.

20/19

503.65

Sta 3+50

C. 5.3 - 98.35

L

$\frac{86}{7.3} - 96.35$

$\frac{126}{6.7} - 96.95$

R

$\frac{100}{4.6} - 99.05$

$\frac{157}{4.6} - 99.95$

Sta 3+92

C. 5.3 - 98.35 Top 3.24  
00.41

L

$\frac{83}{6.8} - 96.95$

$\frac{148}{6.9} - 96.75$

R

$\frac{100}{4.8} - 98.85$

$\frac{153}{4.7} - 98.95$

Sta 4+50

C 5.4 - 98.25

L

$\frac{81}{6.5} - 97.15$

$\frac{131}{7.7} - 96.95$

R

$\frac{60}{5.0} - 98.15$

$\frac{154}{4.8} - 98.85$

TP  
on Water  
Pipe

3.38

504.18

2.85

500.80

Sta 5+00

C 6.0 - 98.18

L

$\frac{71}{6.3} - 97.88$

$\frac{124}{8.4} - 96.78$

R

$\frac{100}{5.5} - 98.68$

$\frac{171}{5.3} - 98.88$

Sta 5+50

C 5.7 - 98.48

L

$\frac{64}{6.5} - 97.68$

$\frac{100}{7.7} - 96.98$

$\frac{134}{7.6} - 96.68$

R

$\frac{64}{5.9} - 98.28$

$\frac{149}{5.3} - 98.88$

Sta 5+81

C 5.4 - 98.78 Top 3.38  
00.80

L

$\frac{100}{7.6} - 98.58$

$\frac{135}{6.9} - 97.28$

R

$\frac{100}{5.7} - 98.48$

$\frac{148}{5.3} - 98.88$

Sta 6+50

C. 5.0 - 99.18

L

$\frac{70}{7.5} - 96.48$

$\frac{137}{6.7} - 97.48$

R

$\frac{100}{5.6} - 98.68$

$\frac{142}{5.2} - 98.98$