# MAP AND PROFILE
# DRAINAGE DISTRICT NO. 174
## BUENA VISTA COUNTY IOWA

HOMER THAYER, ET AL. — PETITIONERS
STORM LAKE, IOWA. — DECEMBER, 1900.
A. H. CUNNINGHAM, ENGR.

TABLE OF TILE

| Dawn | Size | Grd. | Sta. | To Sta. | Grade | CFS |
|---|---|---|---|---|---|---|
| Main | 18" | 2.50% | 0+0 | 21+50 | 7.30 | 10.30 |
| " | 15" | 2.00% | 21+50 | 27+40 | 4.30 | 7 |
| " | 12" | 2.00% | 27+40 | 31+22 | 3.20 | 2 |
| Lat #1 | 12" | 1.40% | 0+0 | 10+70 | 4.10 | 4.10 |
| " | 10" | 2.00% | 10+70 | 12+00 | 1.10 | 2.10 |
| " | 8" | 2.00% | 12+00 | 14+20 | 1.10 | 1.10 |

Excavation 2.7 Cubic Yards

MAIN
Profile Scale = 10/100
Homer Thayer 1897
Phillip Kraft et al 1897
Geo Lichtenberg 1921

LAT #1
Profile Scale = 10/100
Homer Thayer 1907
Geo. Lichtenberg 1921
Highway 71

T. 91 N. — R. 37 W. — R. 36 W.

Harold Hoffman
Phillip Kraft et al
Adam Meis
Watershed
Boundary of district
Ira Hekens and Alma Hekens
C. B. Zinser
Geo. Lichtenberg
Laurel Thayer
Richard L. Burns
Elvin and Laura Knock
Minnie E. Bice
John E. Lehnhart
Roy Lehnhart
John Flanagan
E. E. Wentz
Fred Nehring
Ellen Alice Book
LeRoy E. Anderson
D. D. No. 174
D. D. No. 9
D. D. No. 55
Map Scale 1" = 300'