| TABLE OF DRAINS | | | | | | |
|---|---|---|---|---|---|---|
| Sec. | Drain | Size | Length | Av.Dep. | Gr.Dep. | Inlets |
| 40 | Lat.33 | 8" | 1726 | 4.4 | 5.1 | 1 |
| 41 | 34 | 5" | 300 | 4.1 | 4.4 | |
| 42 | 35 | 5" | 200 | 4.2 | 4.4 | |
| 43 | 36 | 10" | 1612 | 4.4 | 4.9 | 1 |
| 44 | 37 | 5" | 100 | 4.0 | 4.0 | |
| 45 | 38 | 5" | 700 | 4.0 | 4.2 | |
| 46 | 39 | 24" | 550 | 6.3 | 6.6 | 6 |
| | " | 26" | 3150 | 6.5 | 7.4 | |
| | " | 18" | 1650 | 6.6 | 7.6 | |
| | " | 24" | 1850 | 6.4 | 7.9 | |
| | " | 22" | 3400 | 5.9 | 6.8 | |
| | " | 18" | 1600 | 4.7 | 5.4 | |
| | " | 14" | 1300 | 5.1 | 5.5 | |
| | " | 12" | 1550 | 5.6 | 6.8 | |
| | " | 6" | 1228 | 4.5 | 5.5 | |
| 47 | 40 | 10" | 520 | 5.3 | 6.9 | 3 |
| | " | 8" | 680 | 5.5 | 7.0 | |
| | " | 6" | 357 | 5.1 | 5.8 | |
| 48 | 41 | 5" | 200 | 3.9 | 4.1 | |

| TABLE OF DRAINS, Continued. | | | | | | |
|---|---|---|---|---|---|---|
| Sec. | Drain | Size | Length | Av.Dep. | Gr.Dep. | Inlets |
| 49 | Lat.42 | 5" | 400 | 4.7 | 4.9 | |
| 50 | 43 | 6" | 400 | 3.8 | 4.3 | |
| | " | 5" | 200 | 4.1 | 4.3 | |
| 51 | 44 | 5" | 200 | 3.6 | 3.7 | |
| 52 | 45 | 6" | 1400 | 4.2 | 5.0 | 1 |
| 53 | 46 | 10" | 1500 | 6.1 | 7.5 | 1 |
| | " | 7" | 1398 | 4.8 | 5.5 | |
| 54 | 47 | 6" | 370 | 5.6 | 6.3 | |
| 55 | 48 | 5" | 600 | 4.1 | 4.6 | |
| 56 | 49 | 10" | 500 | 5.0 | 5.3 | 3 |
| | " | 8" | 850 | 4.3 | 4.8 | |
| | " | 10" | 950 | 5.8 | 6.6 | |
| | " | 8" | 1400 | 4.7 | 7.8 | |
| | " | 6" | 500 | 3.9 | 4.4 | |
| | " | 5" | 500 | 3.9 | 4.2 | |
| 57 | 50 | 5" | 400 | 3.9 | 4.8 | |
| 58 | 51 | 7" | 971 | 4.4 | 5.5 | |
| 59 | 52 | 12" | 282 | 5.3 | 5.4 | 1 |
| 60 | 53 | 7" | 642 | 4.3 | 4.8 | |

## PROFILE OF
# DRAINAGE DISTRICT 106
## BUENA VISTA COUNTY, IA.

In Barnes and Scott Townships (T93NR37W & T92NR37W)
HANS OLSON ET AL., PETITIONERS
Scale 1/100 A.H. CUNNINGHAM, ENGINEER
Storm Lake, Iowa, March, 1917.

Lats. 33-53 D.P.D. Sh. 5