

PROFILE
 OF
 PROPOSED DRAINAGE DISTRICT
 PETITIONED FOR BY
 WILLIAM PORATH ET AL
 Buena Vista County Iowa
 E. M. Greenough Engr
 D.D. #20

D.D. No. 17 Connection

1800 ft 18" tile

Wm Porath
 800'

MAIN
 1000 ft open ditch 6 ft bottom
 1000 ft open ditch 3 ft bottom
 1600 ft 24" tile 1800 ft 18" tile
 900 ft 20" tile 600 ft 16" tile

Florentine Weichering
 2792'

Ole Larson
 2782'

Andrew Erickson
 1380'

O. Band L.E. Ellis
 1352'

Orville B. Ellis
 2622'

Grade 1.37%
 Open ditch 3 ft bottom
 Sideslopes 1:1

Grade 1.37%
 24" tile

Grade 1.37%
 20" tile

Grade 1.37%
 18" tile

Grade 1.37%
 16" tile

H. P. Olson
 1312'

Wm. Glapp Estate
 2792'

W.D. Rust
 2381'

Wm Porath
 2722'

W.D. Rust
 1268'

W.D. Rust
 402'

Open ditch 6 ft bottom
 Sideslopes 1:1

Grade 1.37%

Grade 1.37%

Grade 1.37%

Grade 1.37%

Grade 1.37%

Open ditch 3 ft bottom