



DRAINAGE AREA 540 ACRES

Bench Mark Descriptions

- B.M. #1 Elev. 100.50 Top of center line creosoted plank bulkhead at Sta. 0 00 Main A.
- T.B.M. #1 Elev. 104.92 Flow line of 24" tile at west side of intake at Sta. 10 20 Main A. Approx. 10' west of Thrush - Lee & Clark line fence.
- B.M. #2 Elev. 132.70 Head of spike 0.50' above ground on N. side of yard light pole located midway between house and barn in Lee & Clark farm yard.

- - - - LEGEND - - - -

Watershed Boundary	—————
Interior Watershed Boundary . .	- - - - -
Permanent Fence	— X — X —
New Tile Lines	— ⊙ — ⊙ — ⊙ — ⊙ —
Proposed Tile Line	— ⊙ — ⊙ — ⊙ — ⊙ — ⊙ —
Surface Inlet to Tile Line . . .	— ⊙ — ⊙ — ⊙ — ⊙ — ⊙ —
Existing Open Ditch	— — — — —
Waterway	— > — > — > — > — > —
Permanent Structure	— — — — —
Old Tile	— ⊙ — ⊙ — ⊙ — ⊙ —

Emmet Co. S.C.D.#83
Harvey & Lee Drainage System

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

H. H. BENNETT, CHIEF

REGION

REGIONAL DIRECTOR

REFERENCE

Ia. S.C.D.#83 Field Book #13

CARTOGRAPHIC APPROVAL

TECHNICAL APPROVAL

DESIGNED

DRAWN

CHECKED

DATE

DRAWING NUMBER

Chapman
H. H. Bennett

Chapman
H. H. Bennett

H. H. Bennett

2/28/55

3-P-43231
SHEET 1 OF 3