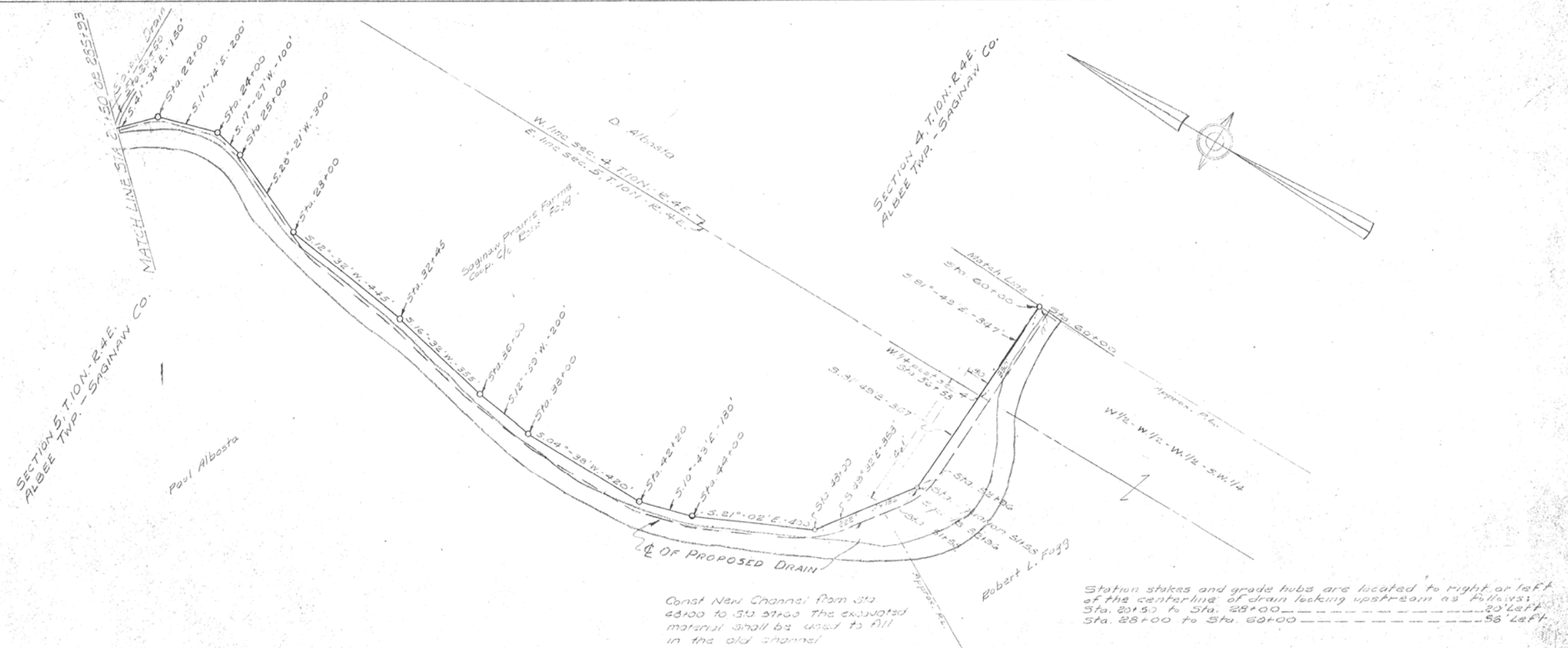


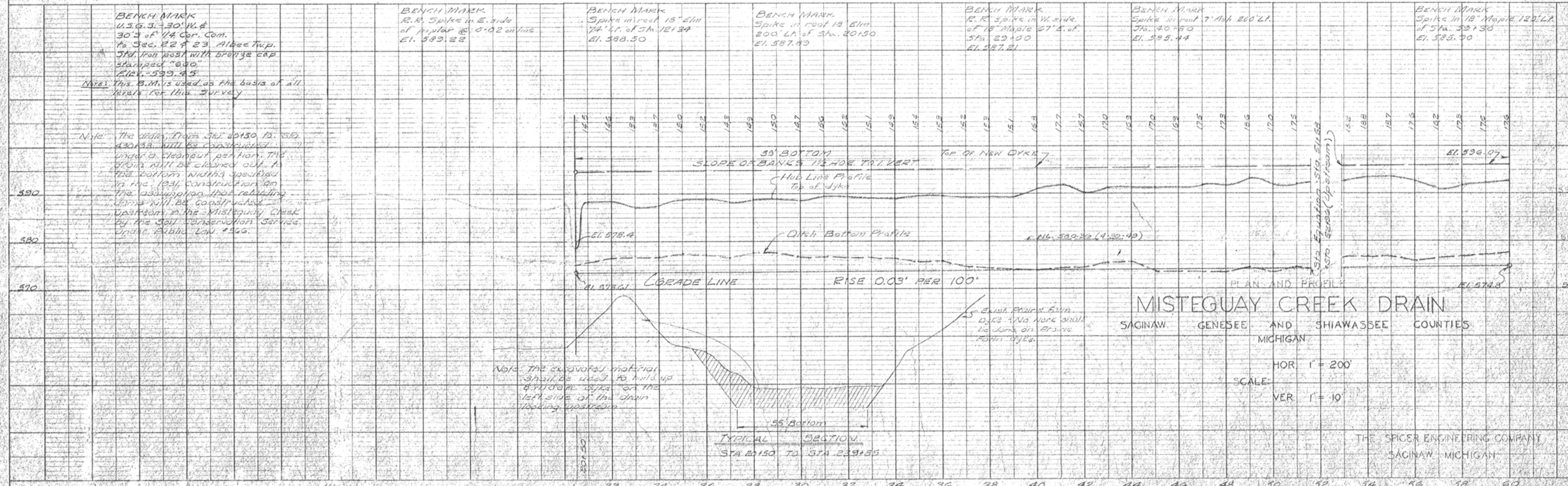
DATE	
BY	
PLAN	
SURVEYED	
ADJUSTMENT CHECKED	
NOTE BOOK	
ST. BY WAY CHECKED	
NO.	

DATE	
BY	
PROFILE	
SURVEYED	
GRADES CHECKED	
NOTE BOOK	
STRUCTURE DATA VIS. CONTROL	
NO.	



Const. New Channel from Sta. 20+50 to Sta. 50+00. The excavated material shall be used to fill in the old channel.

Station stakes and grade hubs are located to right or left of the centerline of drain looking upstream as follows:
 Sta. 20+50 to Sta. 28+00 20' Left
 Sta. 28+00 to Sta. 60+00 58' Left



BENCH MARK
 U.S.G.S. 30' W x E
 30' S of 1/4 Cor. Com.
 to Sec. 22 & 23 Albee Twp.
 5/4" Iron post with bronze cap
 stamped "650"
 Elev. 599.45
 Note: This B.M. is used as the basis of all
 levels for this survey.

BENCH MARK
 R.R. Spike in E. side
 of post @ 0.02 mile
 El. 589.22

BENCH MARK
 Spike in roof 18" Elm
 74' E. of Sta. 12+34
 El. 588.50

BENCH MARK
 Spike in roof 12 Elm
 200' L. of Sta. 20+50
 El. 587.89

BENCH MARK
 R.R. Spike in W. side
 of 18" Maple 67' E. of
 Sta. 29+00
 El. 587.21

BENCH MARK
 Spike in roof 7" Ash 200' L.
 Sta. 40+50
 El. 585.44

BENCH MARK
 Spike in 18" Maple 120' L.
 of Sta. 33+30
 El. 585.00

Note: The drain from Sta. 40+50 to Sta. 430+50 will be constructed under a clearance permit. The drain will be cleaned out to the bottom width specified in the 1931 construction on the assumption that retaining forms will be constructed upstream in the Misteguay Creek by the Soil Conservation Service under Public Law #566.

Note: The excavated material shall be used to build up 8" normal dikes on the left side of the drain looking upstream.

EXIST. PRISM FROM DIKE - No work shall be done on prism from dikes.

MISTEGUAY CREEK DRAIN
 SAGINAW GENESEE AND SHIawassee COUNTIES
 MICHIGAN

HOR. 1" = 200'
 SCALE:
 VER. 1" = 10'

THE SPICER ENGINEERING COMPANY
 SAGINAW MICHIGAN