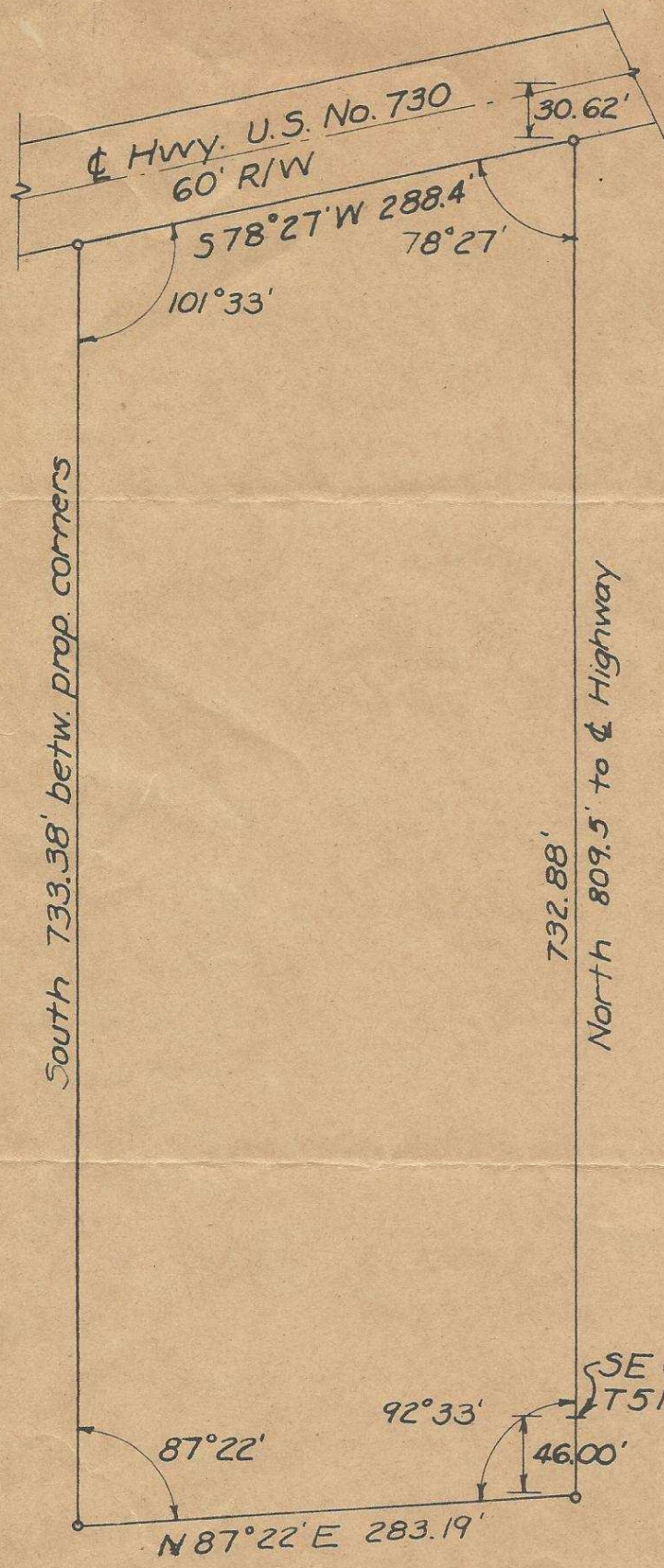


NE 1/4, SE 1/4, Sec 13, T5N, R27E  
Q-108-Ax



North ↑

James J. Higgins

SE Cor. NE 1/4 SE 1/4 Sec. 13  
T5N, R27 EWM

87°22'  
N 87°22' E 283.19'  
92°33'  
46.00'

Scale : 1" = 100'

PROPERTY SURVEY  
for  
BERNARD W. MATHEWS

JJH 5-12-54

Q-108-Ax 609

Summary of Field Procedures  
Used in the Survey of the B.W. Mathews  
Property

A review of the original General Land Office survey notes indicated that the section corners and meander corners were marked with wood posts buried under mounds of earth or stone. A check of the survey maps of the OWR&N Co. line in this vicinity revealed that neither the SE corner of Sec. 13, T5N, R27 EWM nor the meander corner had been found. However scaled distances taken from these maps were used as a basis for a search for the necessary corners.

The drawings showed a headblock stationing at Sta. 1460 / 76.5, a cattle guard at sta. 1463 / 82, another cattle guard at sta. 1464 / 45, and a 36" corrugated iron pipe culvert at sta. 1468 / 72. No headblock was in evidence, but chaining easterly from the culvert a distance of 894.64 ft. brought me to a 24" wooden box culvert. Chaining westerly along the track from the box culvert a distance of 404.5 broghut me to the center of the first cattle guard, and an additional 60.5 ft. brought me to the second cattle guard. 433 ft. from the box culvert, the scaled distance from the headblock to the east section line of section 13 placed me just slightly west of a wood fence forming the approximate east boundary of the Mathews property. From the centerline of the track along this line a distance of 2210 ft. was chained, this being the distance to the SE corner of sec. 13 as scaled from the railroad maps. A thorough search in the vicinity of this point failed to produce any evidence of any survey monuements.

The line was then projected in a northerly direction a distance of 1225 ft. in an effort to find the NE meander corner of this section. Again a search hampered to a considerable extent by large quantities of driftwood failed to produce any evidence of former surveys.

The owner idicated that the telephone company had furnèshed him the information that the telephone line running north and south through his property was offset 27 ft. west of the section line. This checked quite closely with the location as obtained from the railroad data, and was used as the basis upon which this survey is based lacking any other more reliable information. This line was established, projected into the center of U.S. Highway 730, and the northeast corner of the property was thus eastblished. The wording of the original survey indicates the bearing of this section line to be north, and this assumption was used in completing the traverse as shown on the accompanying drawing. Corners noted are staked with iron rods.