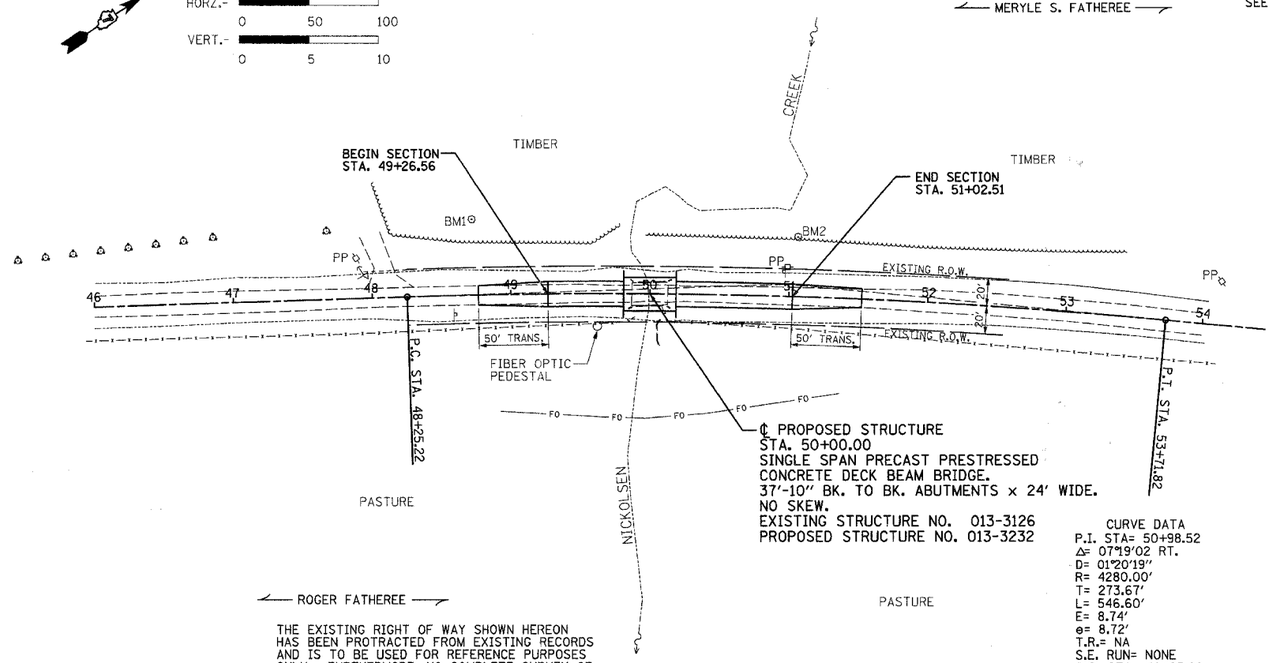
CONTRACT NO. 95536

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 373	05-12115-00-BR	CLAY	9	3
STA. 46+00.00	TO	STA. 54+00.00		
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

EXISTING STRUCTURE: SINGLE SPAN BRIDGE WITH CONCRETE DECK AND STEEL STRINGERS ON CONCRETE ABUTMENTS. 26′ LONG × 17′ WIDE. TO BE REMOVED. SEE SPECIAL PROVISIONS.

SCALES:
HORZ.- 0 50 100
VERT.- 0 5 10



THE EXISTING RIGHT OF WAY SHOWN HEREON HAS BEEN PROTRACTED FROM EXISTING RECORDS AND IS TO BE USED FOR REFERENCE PURPOSES ONLY. FURTHERMORE, NO COMPLETE SURVEY OF SAID R.O.W. IS IMPLIED BY THIS DRAWING.

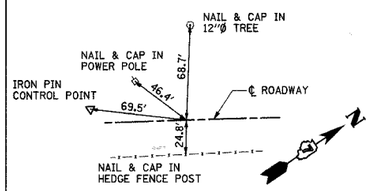
CURVE DATA
P.I. STA= 50+98.52
Δ= 07°19′02 RT.
D= 01°20′19″
R= 4280.00′
T= 273.67′
L= 546.60′
E= 8.74′
e= 8.72′
T.R.= NA
S.E. RUN= NONE
P.C. STA= 48+25.22
P.T. STA= 53+71.82

EARTHWORK SCHEDULE

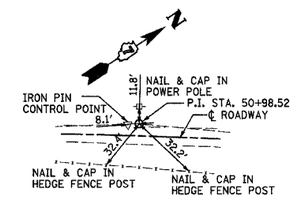
LOCATION	EARTH EXCAVATION CU. YD.	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE* CU. YD.	EMBANKMENT CU. YD.	EARTHWORK BALANCE** WASTE (+) OR SHORTAGE (-) CU. YD.
STA. 48+76.56 TO STA. 49+81.08	25	19	39	-20
STA. 50+18.92 TO STA. 51+52.51	27	20	65	-45
TOTAL	52	39	104	-65

*25% SHRINKAGE

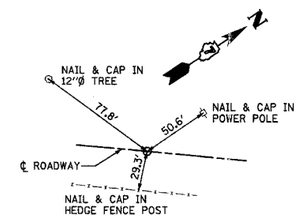
**FURNISHED EXCAVATION



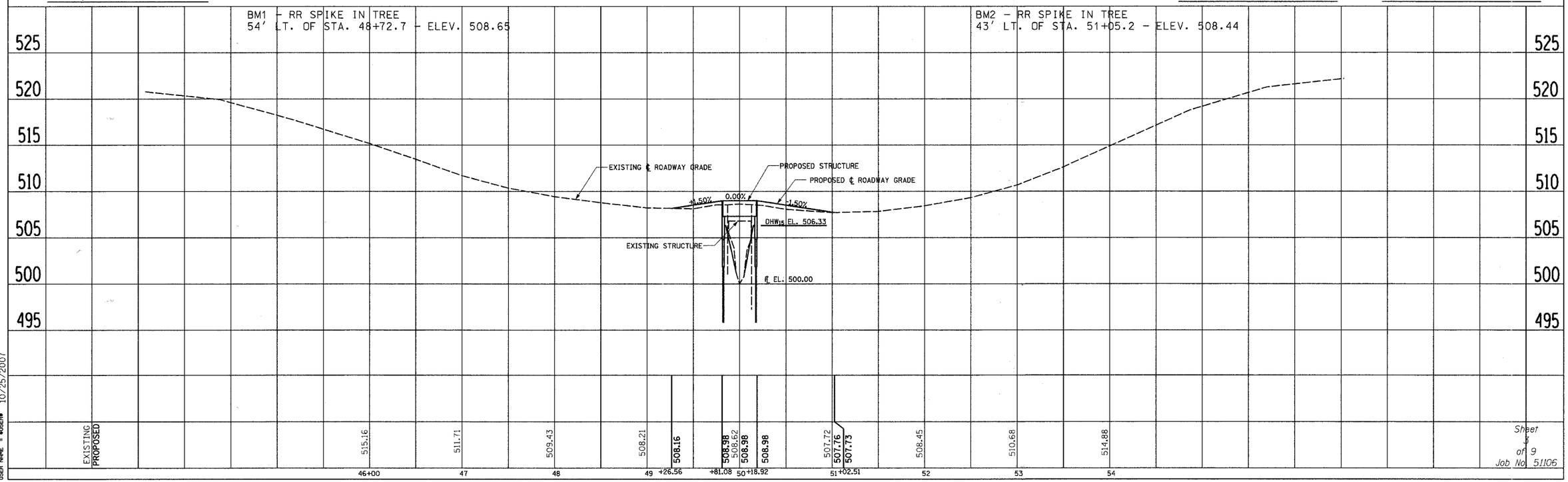
LINE TIES
P.C., STA. 48+25.22



LINE TIES
P.I., STA. 50+98.52



LINE TIES
P.T., STA. 53+71.82



PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
R.T. OF WAY CHECKED
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATIONS CHKD
NOTE BOOK
NO.
BY
DATE

PLOT DATE = $DATE$
FILE NAME = $FILEL$
PLOT SCALE = $SCALE$
USER NAME = $USER$
10/25/2007

Sheet 3 of 9
Job No. 51106

PLAN AND PROFILE OF ROADWAY PROPOSED BRIDGE OVER NICKOLSEN CREEK
TR 373 SECTION 05-12115-00-BR CLAY COUNTY, ILLINOIS