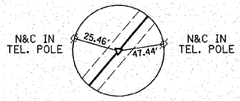
T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
79A	04-01177-00-BR	UNION	15	4
STA. 5+00		TO STA. 15+00		
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 99275		

ERNEST CAMDEN

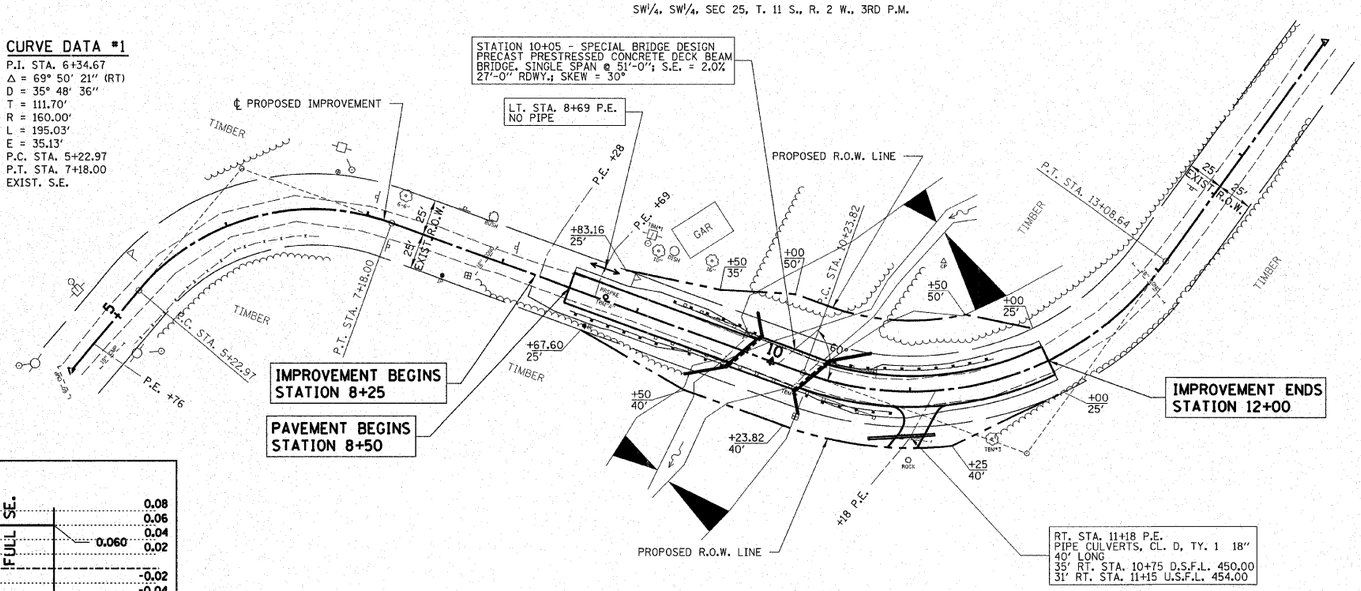
SW¼, SW¼, SEC 25, T. 11 S., R. 2 W., 3RD P.M.

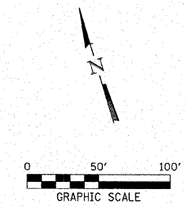
CURVE DATA #1

P.I. STA. 6+34.67
Δ = 69° 50′ 21″ (RT)
D = 35° 48′ 36″
T = 111.70′
R = 160.00′
L = 195.03′
E = 35.13′
P.C. STA. 5+22.97
P.T. STA. 7+18.00
EXIST. S.E.

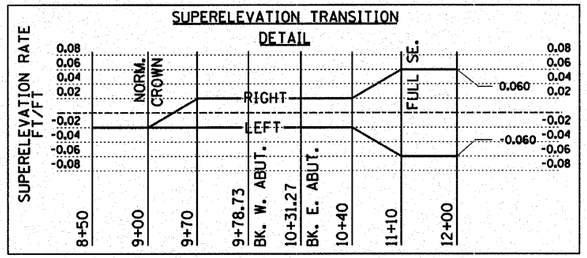


P.O.T. STA. 4+50.00
60d SPIKE (SET)





SUPERELEVATION TRANSITION DETAIL



CURVE DATA #2

P.I. STA. 11+90.14
Δ = 74° 10′ 38″ (LT)
D = 26° 02′ 37″
T = 166.32′
R = 220.00′
L = 284.82′
E = 55.79′
P.C. STA. 10+23.82
P.T. STA. 13+08.64
S.E. = 6%

ENTRANCES TO BE BUILT

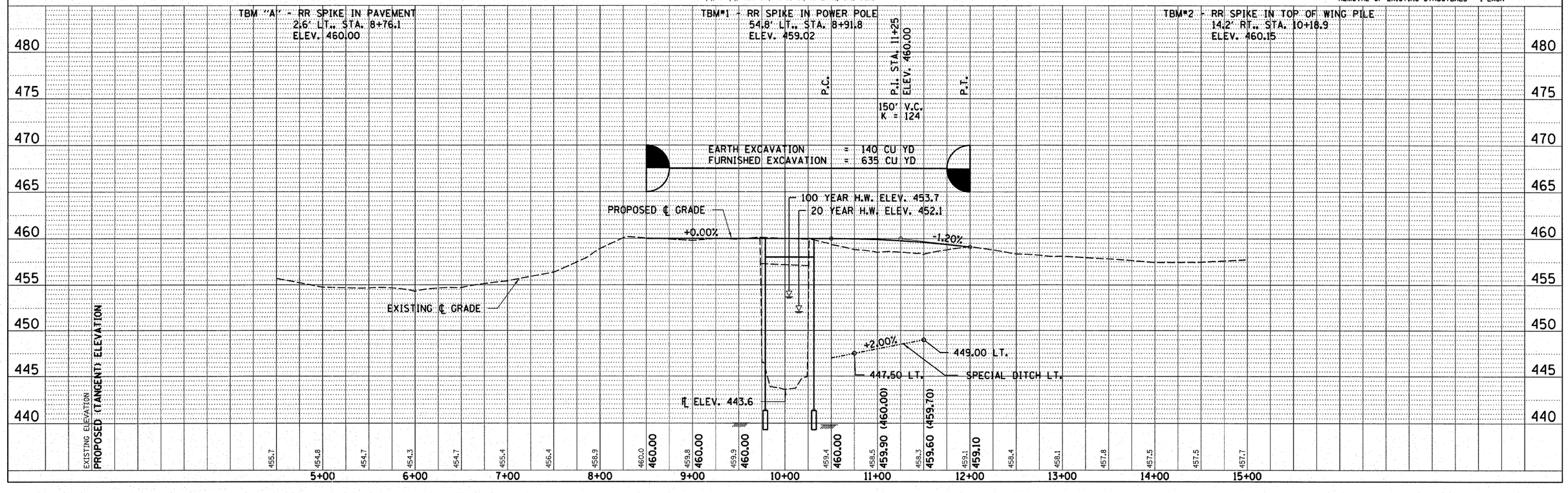
LT. STA. 8+69 P.E. -9.2% 20′ SURF. AGGR.
LT. STA. 11+18 P.E. -14.2% 20′ SURF. AGGR.
QUANTITIES INCLUDED IN EARTHWORK TABLE.

EXISTING STRUCTURE NO. 091-3039

STATION 10+00 - SINGLE SPAN PONY TRUSS BRIDGE WITH DOUBLE LAYER TIMBER DECK ON CLOSED TIMBER ABUTS.
52.0′ BK.-BK. ABUTS; 22.0′ O.-O. DECK
REMOVAL OF EXISTING STRUCTURES = 1 EACH

RONNIE L. DAVIS

SW¼, SW¼, SEC 25, T. 11 S., R. 2 W., 3RD P.M.



PLAN		BY	DATE
	SURVEYED	G.A.	12/20/04
	PLOTTED	S.B.	02/10/05
	ALIGNMENT CHECKED		
NOTE BOOK	RT. OF W.A.Y. CHECKED		
NO. MILLER	CADD FILE NAME	3D0079PLAN	

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