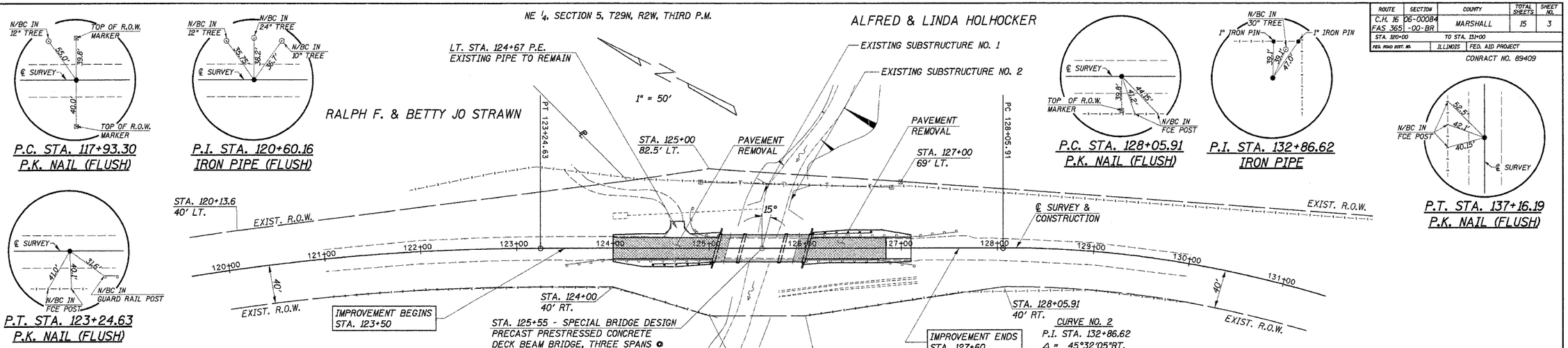
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 16	06-00084	MARSHALL	15	3
FAS 365	-00-BR			
STA. 120+00		TO STA. 131+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONRACT NO. 89409

NE ¼, SECTION 5, T29N, R2W, THIRD P.M.

ALFRED & LINDA HOLHOCKER

RALPH F. & BETTY JO STRAWN



CHANNEL EXCAVATION

THE CHANNEL SHALL BE EXCAVATED AS SHOWN WITHIN THE LIMITS OF THE PROPOSED STRUCTURE THEN TAPER TO THE EXISTING CHANNEL AT THE R.O.W. LINES. SUITABLE EXCAVATED MATERIAL TO BE USED IN THE EMBANKMENT AS DIRECTED BY THE ENGINEER.

CHANNEL EXCAVATION = 300 CU. YD.

CURVE NO. 1
P.I. STA. 120+60.16
Δ = 13°16'23"RT.
D = 2°29'53"
T = 266.86'
R = 2293.58'
L = 531.33'
E = 15.47'
P.C. STA. 117+93.30
P.T. STA. 123+24.63

ENTRANCES TO BE BUILT

LT. STA. 124+67, P.E. -3.6%, 16' ROADBED

QUANTITIES INCLUDED IN THOSE LISTED

SEE SHEET 4 FOR GUARDRAIL AND SHOULDER DETAILS.

REMOVAL OF EXISTING SUB-STRUCTURES

(SEE SPECIAL PROVISIONS)

58' LT. STA. 125+57 - CLOSED CONCRETE ABUTMENT AND CONCRETE WINGWALL. REMOVAL OF EXISTING SUB-STRUCTURES NO. 1 = 1 EACH

63' LT. STA. 125+86 - CLOSED CONCRETE ABUTMENT AND CONCRETE WINGWALL. REMOVAL OF EXISTING SUB-STRUCTURES NO. 2 = 1 EACH

CURVE NO. 2
P.I. STA. 132+86.62
Δ = 45°32'05"RT.
D = 5°00'08"
T = 480.71'
R = 1145.39'
L = 910.28'
E = 96.79'
P.C. STA. 128+05.91
P.T. STA. 137+16.19

EXISTING STRUCTURE NO. 062-3641

STA. 125+55 - PRESTRESSED CONCRETE DECK BEAMS ON POURED CONCRETE PIERS AND CONCRETE PILE BENT ABUTMENTS WITH CONCRETE CAPS.
3-SPANS @ 24'-0", 15° SKEW
26'-0" O. to O. DECK, 24'-0" ROADWAY

REMOVAL OF EXISTING STRUCTURES = 1 EACH

OVERHEAD POWER

NONE

BURIED CABLE

GALLATIN RIVER COMMUNICATIONS

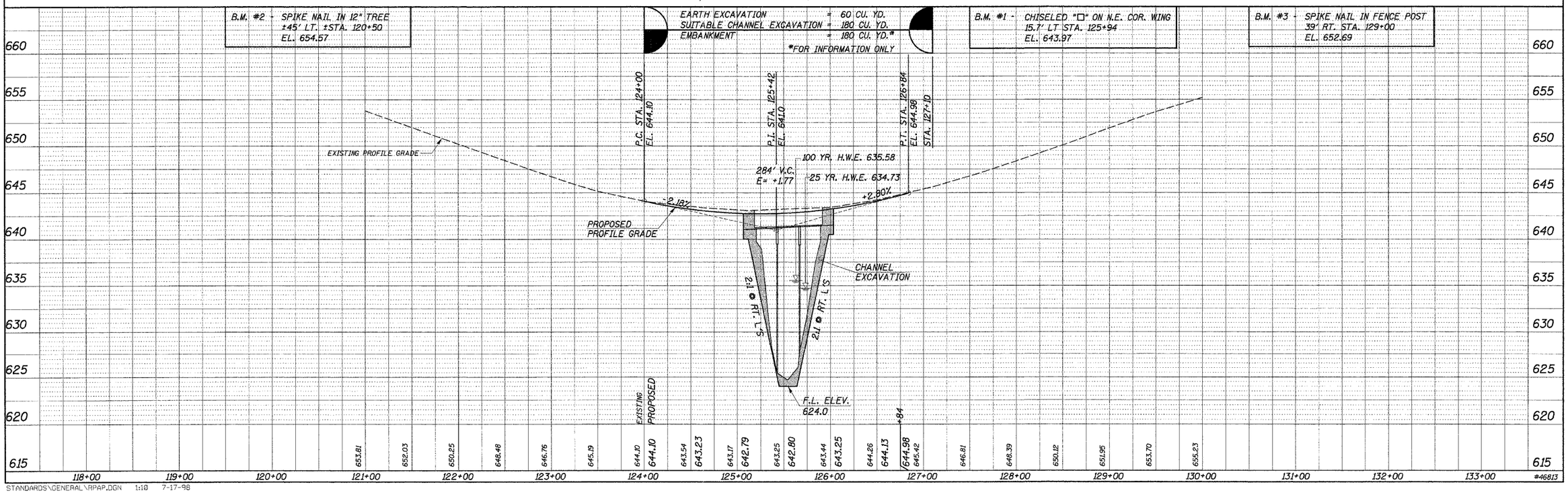
DALE LAIBLE
NE ¼, SECTION 5, T29N, R2W, THIRD P.M.

B.M. #2 - SPIKE NAIL IN 12" TREE
±45' LT. ±STA. 120+50
EL. 654.57

EARTH EXCAVATION = 60 CU. YD.
SUITABLE CHANNEL EXCAVATION = 180 CU. YD.
EMBANKMENT = 180 CU. YD.*
*FOR INFORMATION ONLY

B.M. #1 - CHISELED "□" ON N.E. COR. WING
15.7' LT STA. 125+94
EL. 643.97

B.M. #3 - SPIKE NAIL IN FENCE POST
39' RT. STA. 129+00
EL. 652.69



PLAN & PROFILE

BY	DATE
K.A.R.	4-24-98
M.G.	5-20-98
GRANT	6-22-98
REVISED	7-2-98
REVISED	7-9-98
REVISED	7-14-98
REVISED	7-16-98

STANDARDS\GENERAL\RPAP.DGN 1:10 7-17-98

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