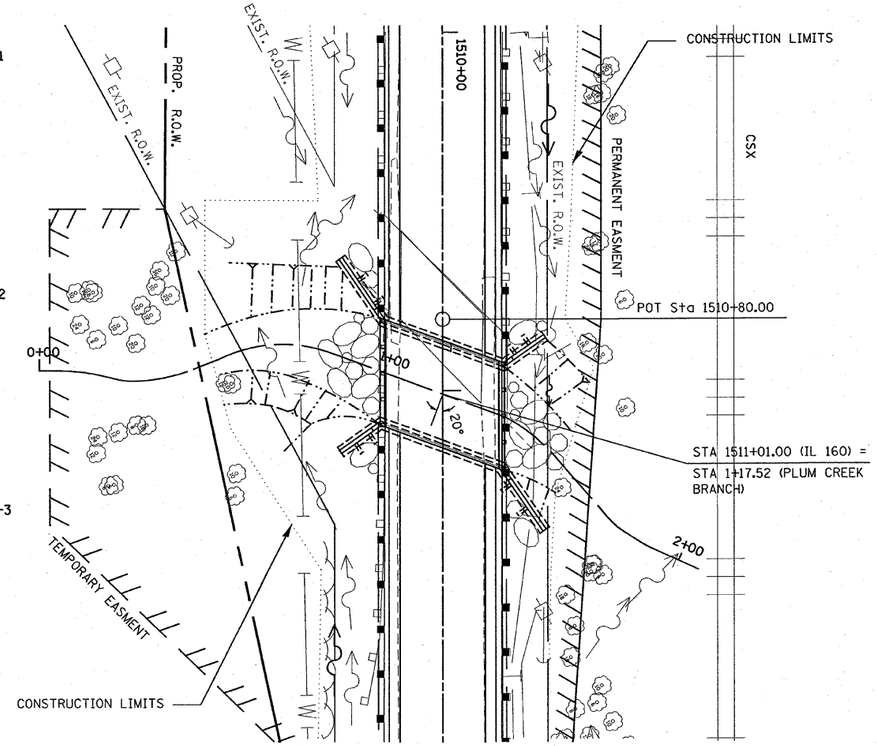
CONTRACT NO. 76949

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1832	5BR-2	WASHINGTON	97	58
STA. 0+00.00		TO STA. 2+00.00		
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		

PROP. CURVE CHANNEL-1
PI STA. = 0+11.91
Δ = 13° 10′ 15″ (RT)
D = 114° 35′ 30″
R = 50.00′
T = 5.77′
L = 11.49′
E = 0.33′
P.C. STA = 0+06.14
P.T. STA = 0+17.63

PROP. CURVE CHANNEL-2
PI STA. = 0+24.56
Δ = 15° 35′ 54″ (LT)
D = 286° 28′ 44″
R = 20.00′
T = 2.74′
L = 5.44′
E = 0.19′
P.C. STA = 0+21.82
P.T. STA = 0+27.27

PROP. CURVE CHANNEL-3
PI STA. = 0+36.24
Δ = 17° 49′ 30″ (LT)
D = 114° 35′ 30″
R = 50.00′
T = 7.84′
L = 15.56′
E = 0.61′
P.C. STA = 0+28.39
P.T. STA = 0+43.95



PROP. CURVE CHANNEL-4
PI STA. = 0+68.05
Δ = 44° 19′ 14″ (RT)
D = 143° 14′ 22″
R = 40.00′
T = 16.29′
L = 30.94′
E = 3.19′
P.C. STA = 0+51.76
P.T. STA = 0+82.70

PROP. CURVE CHANNEL-5
PI STA. = 1+46.39
Δ = 22° 59′ 55″ (RT)
D = 114° 35′ 30″
R = 50.00′
T = 10.17′
L = 20.07′
E = 1.02′
P.C. STA = 1+36.22
P.T. STA = 1+56.29

EXIST. RR R.O.W.

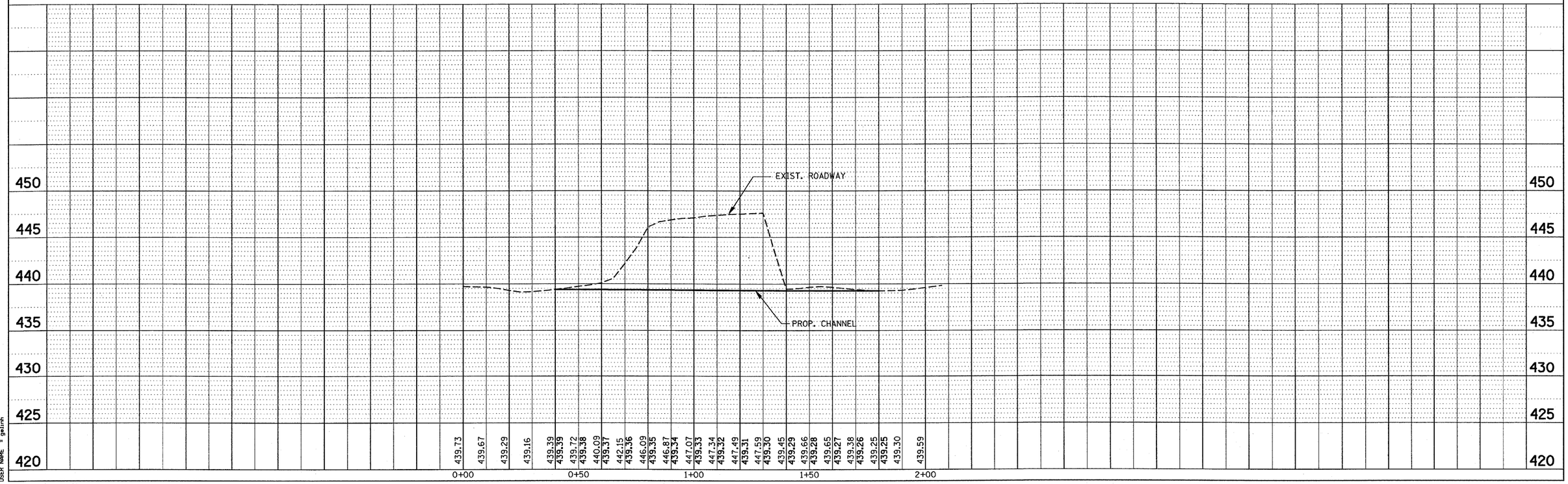
PROP. CURVE CHANNEL-6
PI STA. = 1+80.08
Δ = 17° 14′ 46″ (LT)
D = 286° 28′ 44″
R = 20.00′
T = 3.03′
L = 6.02′
E = 0.23′
P.C. STA = 1+77.05
P.T. STA = 1+83.07

PROP. CURVE CHANNEL-7
PI STA. = 1+90.92
Δ = 7° 21′ 59″ (LT)
D = 208° 04′ 21″
R = 27.54′
T = 1.77′
L = 3.54′
E = 0.06′
P.C. STA = 1+89.15
P.T. STA = 1+92.69

20′ 0 20′ 40′
SCALE: 1″ = 20′

PLAN
NOTE BOOK NO. ____
SURVEYED
PLOTTED
ALIGNMENT CHECKED
R.O.W. MARKED
CADD FILE NAME
BY | DATE

PROFILE
NOTE BOOK NO. ____
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTAT'NS CH'KD
BY | DATE



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USER NAME = galinh

S.N. 095-0078