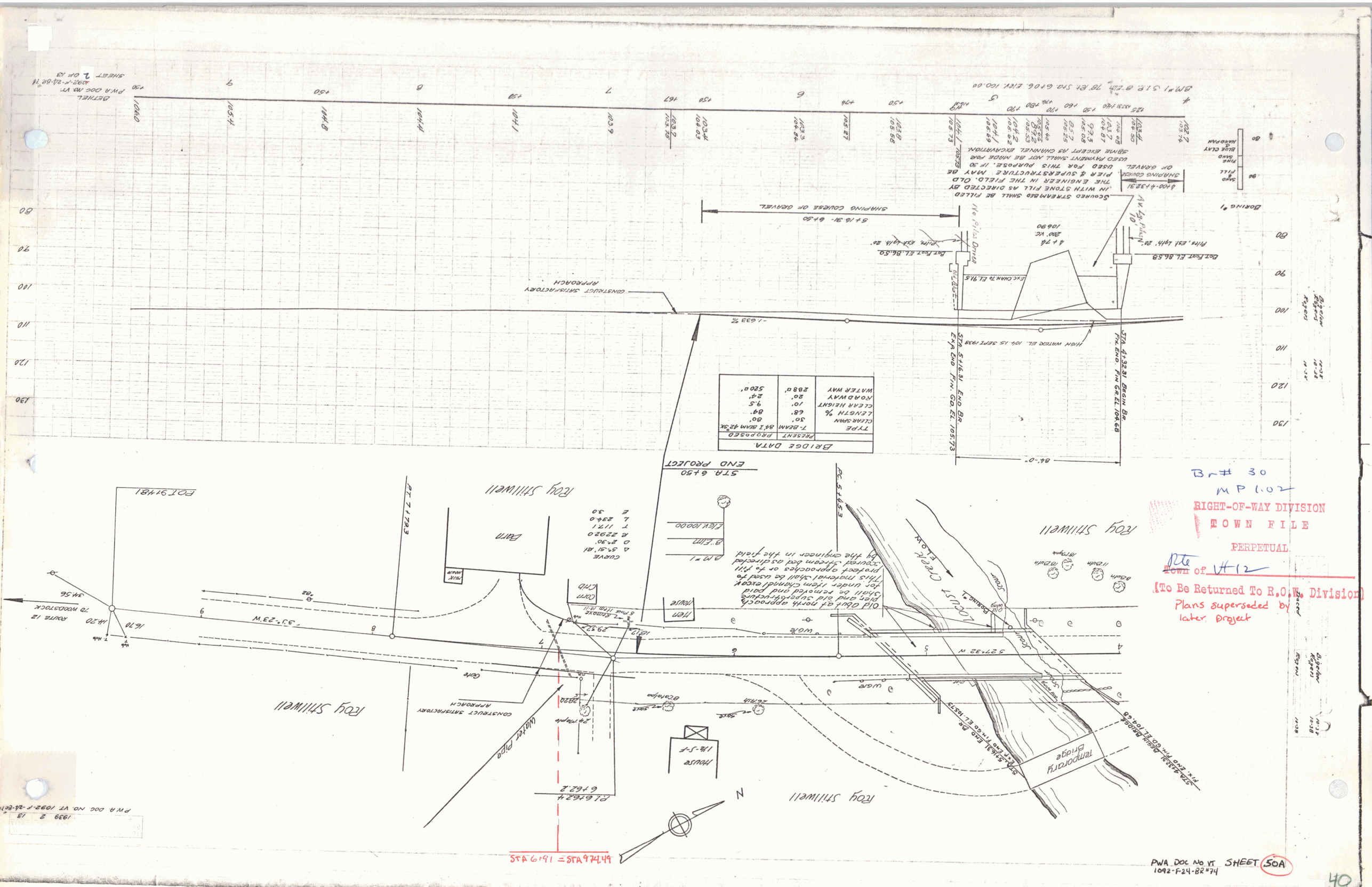
BRIDGE DATA
TYPE
CLEAR SPAN
LENGTH %
CLEAR HEIGHT
ROADWAY
WATER WAY
PRESENT
PROPOSED
T-BEAM
84' I BEAM 42" SK
30'
80'
68'
84'
10'
9.5'
20'
24'
288 d'
520 d'
STA. 5+16.31 END BR
EX. END FIN. GD. EL. 105.73
STA. 4+32.31 BEGIN BR
FIN. END. FIN GR. EL. 104.68
84'-0"
HIGH WATER EL. 104.15 SEPT 1938
-1.633 %
CONSTRUCT SATISFACTORY APPROACH
EXC. CHAN. TO EL. 91.5
Bot. Foot El. 86.58
Pile, Est. Lgth. 20'
Bot. Foot El. 86.50
No Piles Drive
4+76
200' LC
106.90
Av. Lg. Pile
To
Scoured STREAMBED SHALL BE FILLED IN WITH STONE FILL AS DIRECTED BY THE ENGINEER IN THE FIELD. OLD PIER & SUPERSTRUCTURE MAY BE USED FOR THIS PURPOSE. IF SO USED PAYMENT SHALL NOT BE MADE FOR SAME EXCEPT AS CHANNEL EXCAVATION.
SHARPING COUSEE OR GRAVEL
5+16.31 - 6+50
SHARPING COUSEE OR GRAVEL
4+00-4+32.31
SAND & FILL
FINE GRAD
BLUE CLAY & HARDPAN
Boring #1
BM #1 S.R. @ ELM 78' Rt. Sta. 6+06. Elev. 100.00
DETAIL
PWA DOC NO VT
1092-F-24-82 #4
SHEET 2 OF 13
Rog Shillwell
Dam
Barn
Hen House
Corn Crib
House 1½-S-F
Water Pipe
Temporary Bridge
LOCUST CREEK FLOW
Scour
Weir
Gate
Fence
Barbed wire
Rail Fence
Log Jam
Drift
Boulders
Trees
Stumps
Brush
Scrub
Log Jump
Culvert
Bank
Rock
Sand
Gravel
Clay
Mud
Water
Sky
Sun
Moon
Stars
Wind
Rain
Snow
Ice
Frost
Heat
Cold
Light
Dark
Day
Night
Morning
Noon
Evening
Midnight
Spring
Summer
Autumn
Winter
Year
Month
Week
Hour
Minute
Second
Time
Space
Matter
Energy
Force
Motion
Rest
Speed
Velocity
Acceleration
Mass
Weight
Density
Volume
Area
Length
Width
Height
Depth
Distance
Angle
Curve
Line
Point
Plane
Solid
Liquid
Gas
Vapor
Steam
Heat
Cold
Light
Dark
Sound
Silence
Noise
Music
Voice
Speech
Language
Word
Letter
Number
Figure
Sign
Symbol
Mark
Line
Curve
Angle