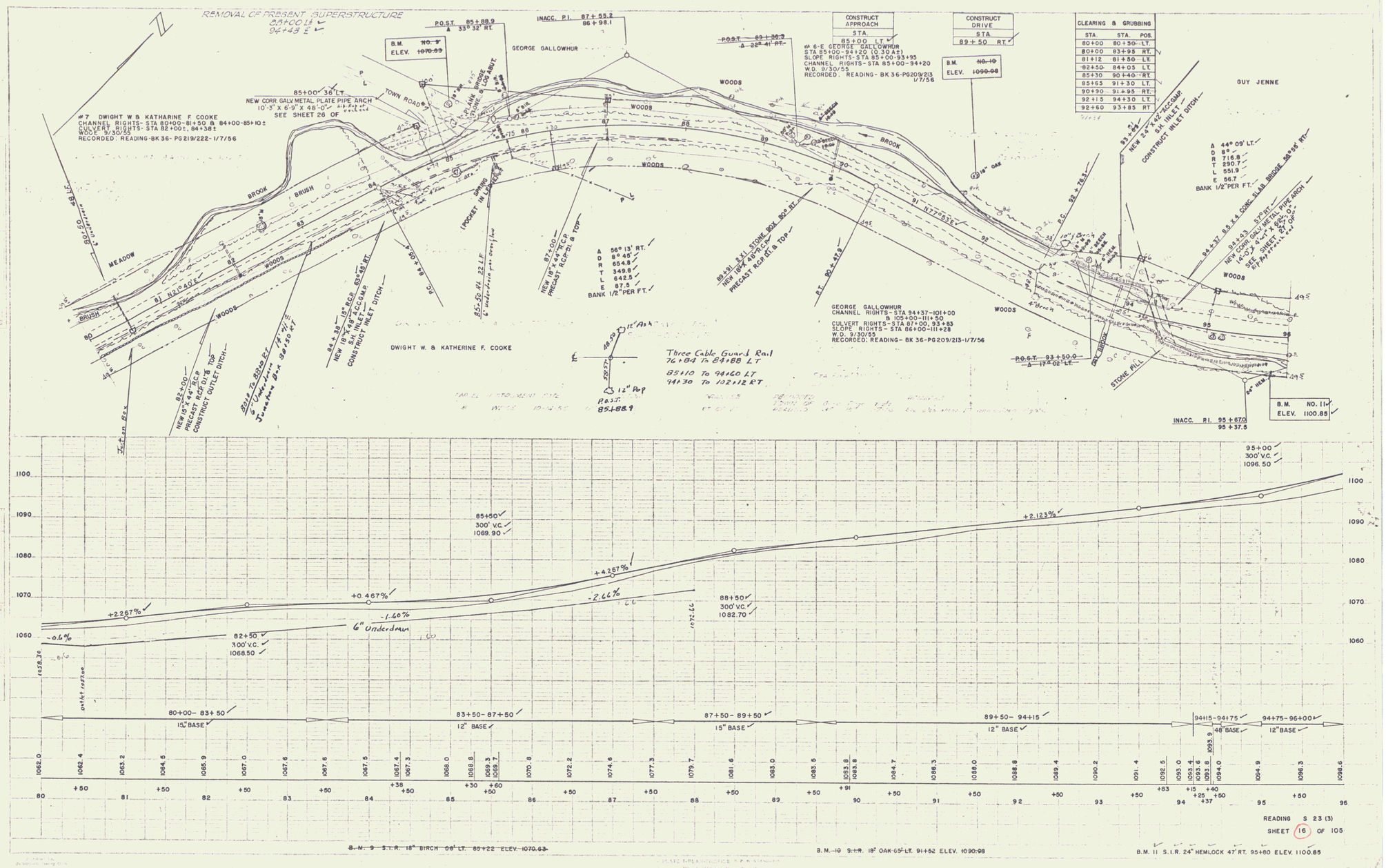
REMOVAL OF PRESENT SUPERSTRUCTURE
85+00 Lt
94+43 Lt
P.O.S.T. 85+88.9
33° 32' RT.
INACC. P.I. 87+55.2
86+98.1
B.M. NO. 9
ELEV. 1070.63
GEORGE GALLOWHUR
CONSTRUCT APPROACH
STA.
85+00 LT.
#6-E GEORGE GALLOWHUR
STA 85+00-94+20 (0.30 Ac±)
SLOPE RIGHTS-STA 85+00-93+95
CHANNEL RIGHTS-STA 85+00-94+20
W.O. 9/30/55
RECORDED: READING-BK 36-PG209/213 1/7/56
CONSTRUCT DRIVE
STA.
89+50 RT.
B.M. NO. 10
ELEV. 1090.98
CLEARING & GRUBBING
STA. STA. POS.
80+00 80+50 LT.
80+00 83+95 RT.
81+12 81+50 LT.
82+50 84+05 LT.
85+30 90+40 RT.
85+65 91+30 LT.
90+90 91+95 RT.
92+15 94+30 LT.
92+60 93+85 RT.
GUY JENNE
85+00 36' LT.
NEW CORR. GALV. METAL PLATE PIPE ARCH
10'-3" X 6'-9" X 46'-0"
SEE SHEET 26 OF
#7 DWIGHT W. & KATHARINE F. COOKE
CHANNEL RIGHTS- STA 80+00-81+50 & 84+00-85+10±
CULVERT RIGHTS- STA 82+00±, 84+38±
W.O. 9/30/55
RECORDED: READING-BK 36-PG219/222-1/7/56
TOWN ROAD
PLANK BRIDGE
STONE & LOG SAWT.
WOODS
BROOK
BRUSH
MEADOW
POCKET IN LEDGE
SPRING
N77°63'E
N21°40'E
PC 84+05.4
PT 90+47.9
PC 94+37
PT 93+50.0
P.O.S.T. 93+50.0
13° 02' LT.
STONE PILE
OAK BROOK
18" OAK
NEW 18" X 44" R.C.P.
PRECAST R.C.P. OT. & TOP
NEW 18" X 48" R.C.P.
PRECAST R.C.P. OT. & TOP
89+31 2 x 1 STONE BOX 90° RT.
85+50 RT. 22 LF
6" underdrain on curve line
87+00
A 56° 13' RT.
D 8° 45'
R 654.8
T 349.8
L 642.5
E 87.5
BANK 1/2" PER FT.
A 44° 09' LT.
D 8°
R 716.8
T 290.7
L 551.9
E 56.7
BANK 1/2" PER FT.
94+23 57° RT.
NEW CORR. GALV. METAL PIPE ARCH
14'-3" X 9'-4" X 52'-0"
SEE SHEET 52 OF
94+37 8.5 x 4 CONC. SLAB BRIDGE 38° 55' RT.
93+91
NEW 2.4' x 4.2' ACCS.GMP.
S.H. INLET
CONSTRUCT INLET DITCH
DWIGHT W. & KATHARINE F. COOKE
GEORGE GALLOWHUR
CHANNEL RIGHTS-STA 94+37-101+00
& 105+00-111+50
CULVERT RIGHTS-STA 87+00, 93+83
SLOPE RIGHTS- STA 86+00-111+28
W.O. 9/30/55
RECORDED: READING- BK 36-PG209/213-1/7/56
82+00
NEW 15" X 44" R.C.P.
PRECAST R.C.P. OT. & TOP
CONSTRUCT OUTLET DITCH
84+38
NEW 18" X 48" A.C.G.M.P.
S.H. INLET
CONSTRUCT INLET DITCH
Three Cable Guard Rail
76+84 To 84+88 LT
85+10 To 94+60 LT
94+30 To 102+12 RT
12" Ash
12" Pop
P.O.S.T. 85+88.9
B.M. NO. 11
ELEV. 1100.85
INACC. P.I. 95+67.0
95+37.5
95+00
300' V.C.
1096.50
85+50
300' V.C.
1069.90
88+50
300' V.C.
1082.70
82+50
300' V.C.
1068.50
+2.267%
-0.6%
+0.467%
-1.60%
6" Underdrain
+4.267%
-2.66%
+2.123%
80+00- 83+50
15" BASE
83+50- 87+50
12" BASE
87+50- 89+50
15" BASE
89+50- 94+15
12" BASE
94+15-94+75
48" BASE
94+75-96+00
12" BASE
1100
1090
1080
1070
1060
READING S 23 (3)
SHEET 16 OF 105
B.M. 9 S.I.R. 18" BIRCH 58' LT. 85+22 ELEV. 1070.63
B.M. 10 S.I.R. 18" OAK 65' LT. 91+52 ELEV. 1090.98
B.M. 11 S.I.R. 24" HEMLOCK 47' RT. 95+80 ELEV. 1100.85