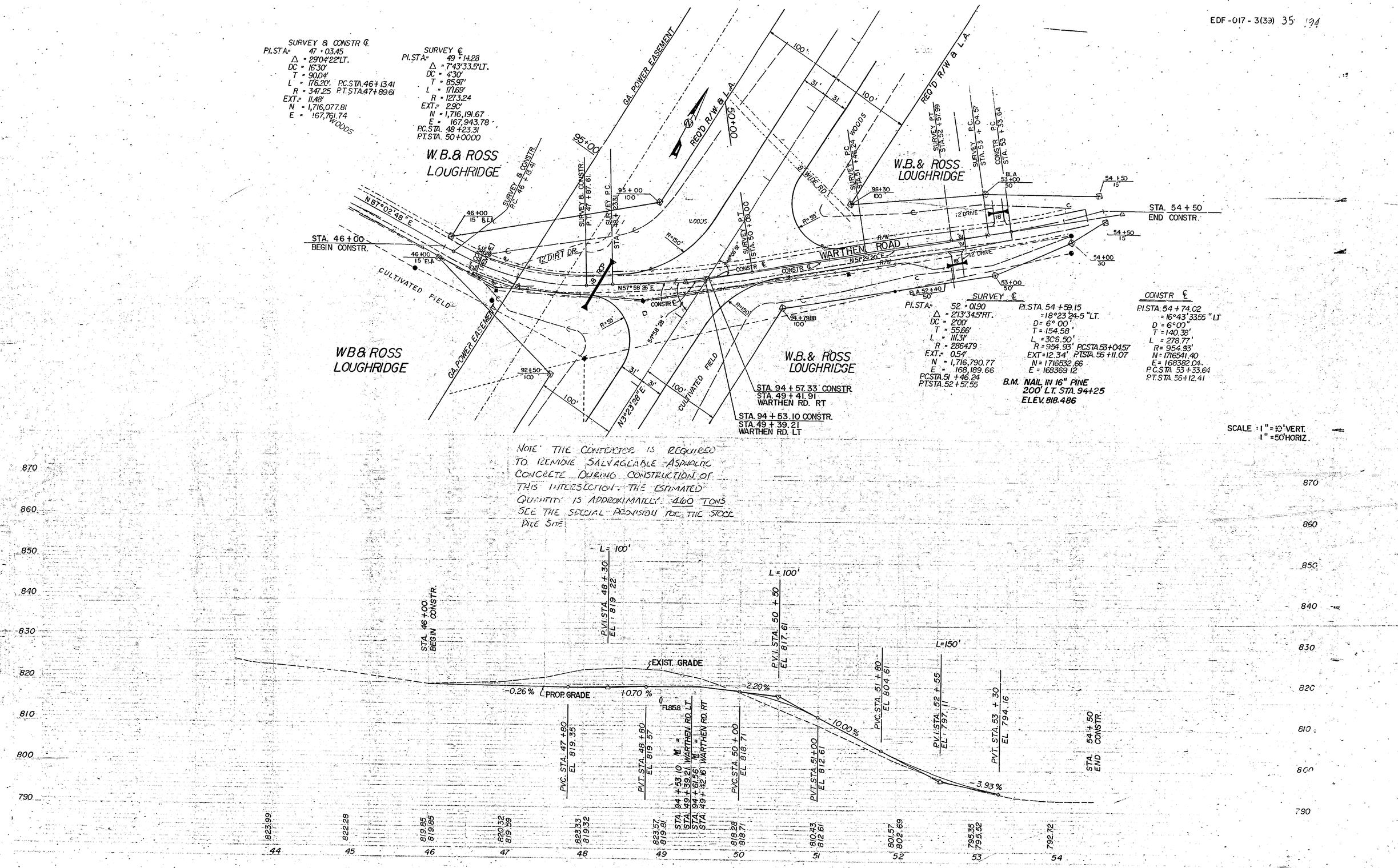
SURVEY & CONSTR ℄
PI.STA= 47 + 03.45
Δ = 29°04'22"LT.
DC = 16°30'
T = 90.04'
L = 176.20' P.C.STA.46+13.41
R = 347.25 P.T.STA.47+89.61
EXT.= 11.48'
N = 1,716,077.81
E = 167,761.74
SURVEY ℄
PI.STA= 49 + 14.28
Δ = 7°43'33.5"LT.
DC = 4°30'
T = 85.97'
L = 171.69'
R = 1273.24
EXT.= 2.90'
N = 1,716,191.67
E = 167,943.78
P.C.STA. 48 +23.31
P.T.STA. 50+00.00
W.B.& ROSS LOUGHRIDGE
GA. POWER EASEMENT
REQ'D R/W & L.A.
WOODS
STA. 46 + 00 BEGIN CONSTR.
STA. 54 + 50 END CONSTR.
WARTHEN ROAD
CULTIVATED FIELD
12' DIRT DR.
12' DRIVE
N87°02'48"E
N57°58'26"E
N3°23'28"E
N5°29'20"E
STA. 94 + 57.33 CONSTR
STA. 49 + 41.91
WARTHEN RD. RT
STA. 94 + 53.10 CONSTR.
STA. 49 + 39.21
WARTHEN RD. LT
SURVEY ℄
PI.STA= 52 + 01.90
Δ = 2°13'34.5"RT.
DC = 2°00'
T = 55.66'
L = 111.31'
R = 2864.79
EXT.= 0.54'
N = 1,716,790.77
E = 168,189.66
P.C.STA.51 +46.24
P.T.STA.52 +57.55
PI.STA. 54 +59.15
= 18°23'24.5"LT.
D = 6° 00'
T = 154.58'
L = 306.50'
R = 954.93' P.C.STA.53+04.57
EXT = 12.34' P.T.STA. 56 +11.07
N = 1716532.66
E = 168369.12
B.M. NAIL IN 16" PINE
200' LT. STA. 94+25
ELEV. 818.486
CONSTR ℄
PI.STA. 54 + 74.02
= 16°43'33.55"LT
D = 6°00'
T = 140.38'
L = 278.77'
R = 954.93'
N = 1716541.40
E = 168382.04
P.C.STA 53 +33.64
P.T.STA. 56+12.41
SCALE : 1" = 10' VERT.
1" = 50' HORIZ.
NOTE: THE CONTRACTOR IS REQUIRED TO REMOVE SALVAGEABLE ASPHALTIC CONCRETE DURING CONSTRUCTION OF THIS INTERSECTION. THE ESTIMATED QUANTITY IS APPROXIMATELY 460 TONS SEE THE SPECIAL PROVISION FOR THE STOCK PILE SITE.
L = 100'
L = 150'
P.V.I. STA. 48 + 30 EL. 819.22
P.V.I. STA. 50 + 50 EL. 817.61
P.V.I. STA. 52 + 55 EL. 797.11
P.V.I. STA. 53 + 30 EL. 794.16
STA. 46 + 00 BEGIN CONSTR.
EXIST. GRADE
PROP. GRADE
-0.26%
+0.70%
-2.20%
-10.00%
-3.93%
PVC. STA. 47 + 80 EL. 819.35
PVT. STA. 48 + 80 EL. 819.57
PVC. STA. 50 + 00 EL. 818.71
PVT. STA. 51 + 00 EL. 812.61
PVC. STA. 51 + 80 EL. 804.61
STA. 54 + 50 END CONSTR.
870
860
850
840
830
820
810
800
790
823.99
822.28
819.85
819.85
820.32
819.59
823.33
819.32
823.57
819.81
818.28
818.71
810.43
812.61
801.57
802.69
795.35
795.52
792.72
44
45
46
47
48
49
50
51
52
53
54