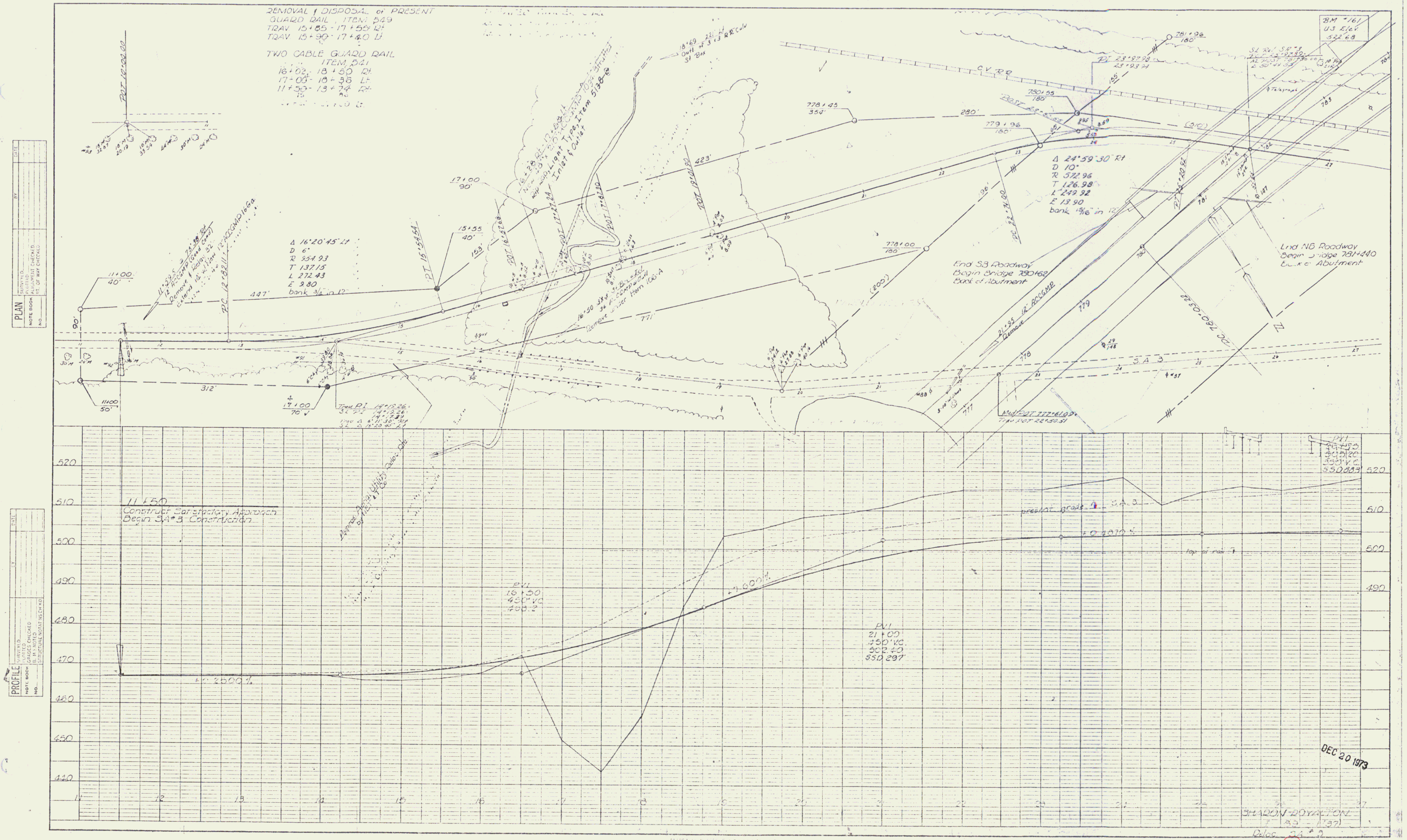
REMOVAL & DISPOSAL of PRESENT GUARD RAIL, ITEM 549
TRAV. 15+85 - 17+55 Rt
TRAV. 15+90 - 17+40 Lt
TWO CABLE GUARD RAIL ITEM 541
16+02 - 18+50 Rt
17+00 - 18+36 Lt
11+50 - 13+74 Rt
POT 10+00.00
18"M 32.87
18"M 20.19
18"M 33.54
24"M
30"M
24"M
#93
PLAN
NOTE BOOK
NO.
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
BY
DATE
11+59.5 @ 73°38' Rt
12" ACCGMP (Good Cond)
Remove & Relay 32'
Extend 14' w/ New 12" ACCGMP 16 Ga.
PC 12+82.11
11+00
40'
90'
447'
Δ 16°20'45" Lt
D 6°
R 954.93
T 137.15
L 272.43
E 9.80
bank 3/4" in 12"
PT 15+54.54
15+55
40'
153'
17+00
90'
POT 16+57.68
16+28 Rt - 17+85 Lt
New 18" x 210' ACCGMP 10 Ga Strutted
Rip Rap, Light Type, Item 513B
Inlet & Outlet
POT 17+27.24
POT 17+82.30
18+69 221' Lt
Outl. of 3'x3' RR Culv
St Box
16+50 3'x3' St Box & Inl
36" ACCGMP & Outl
Remove under Item 106-A
771'
423'
POT 19+01.90
778+45
354'
280'
778+00
180'
(200')
196'
PC 22+71.00
779+96
180'
780+55
180'
POST 23+90.55
PT 23+97.98 = 23+93.94
155'
781+96
180'
C.V. RR
(510')
Δ 24°59'30" Rt
D 10°
R 572.96
T 126.98
L 249.92
E 13.90
bank 15/16" in 12"
End SB Roadway
Begin Bridge 780+62
Back of Abutment
21+95 12" ACCGMP
Remove
End NB Roadway
Begin Bridge 781+44.0
Back of Abutment
PT 25+20.92
PC 780+03.22
BM #161
US Elev.
522.68
SL Ref SA #3
POT 25+97.89 =
NL POST 781+96.06
Δ 50°44'53"
Telegraph
10" Rod SIR
15" Stump
29/148
#31
S.A. 3
Med POT 777+61.09 =
Trav POT 22+50.31
#88
3-10" wil. llows
30"M
24"M
#92
36"M
#91
6" Ch
4" WB
312'
11+00
50'
4
17+00
70'
Trav P.I. 14+19.26 =
SL P.I. 14+19.26 =
14+17.39
Trav Δ 6°11'30" Rt
SL Δ 16°20'45" Lt
8 guy
Approx. Aerial Utility Reloc. Pole
by NET & T Co.
PROFILE
NOTE BOOK
NO.
SURVEYED
PLOTTED
GRADES CHECKED
B. M's NOTED
STRUCTURE NOTATIONS CHKD
BY
DATE
11+50
Construct Satisfactory Approach
Begin SA #3 Construction
+0.2500%
PVI
16+50
450' VC
468.2
+7.600%
PVI
21+00
450' VC
502.40
SSD 297'
present grade S.A. 3
+0.2870%
top of rail
PVI
25+75
505.20
350' VC
SSD 883'
520
510
500
490
480
470
460
450
440
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

PLATE ... KEUFFEL & ESSER CO., NEW YORK

DEC 20 1973

SHARON-ROYALTON
I 89 - 1(37)
Reloc. SA #3
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