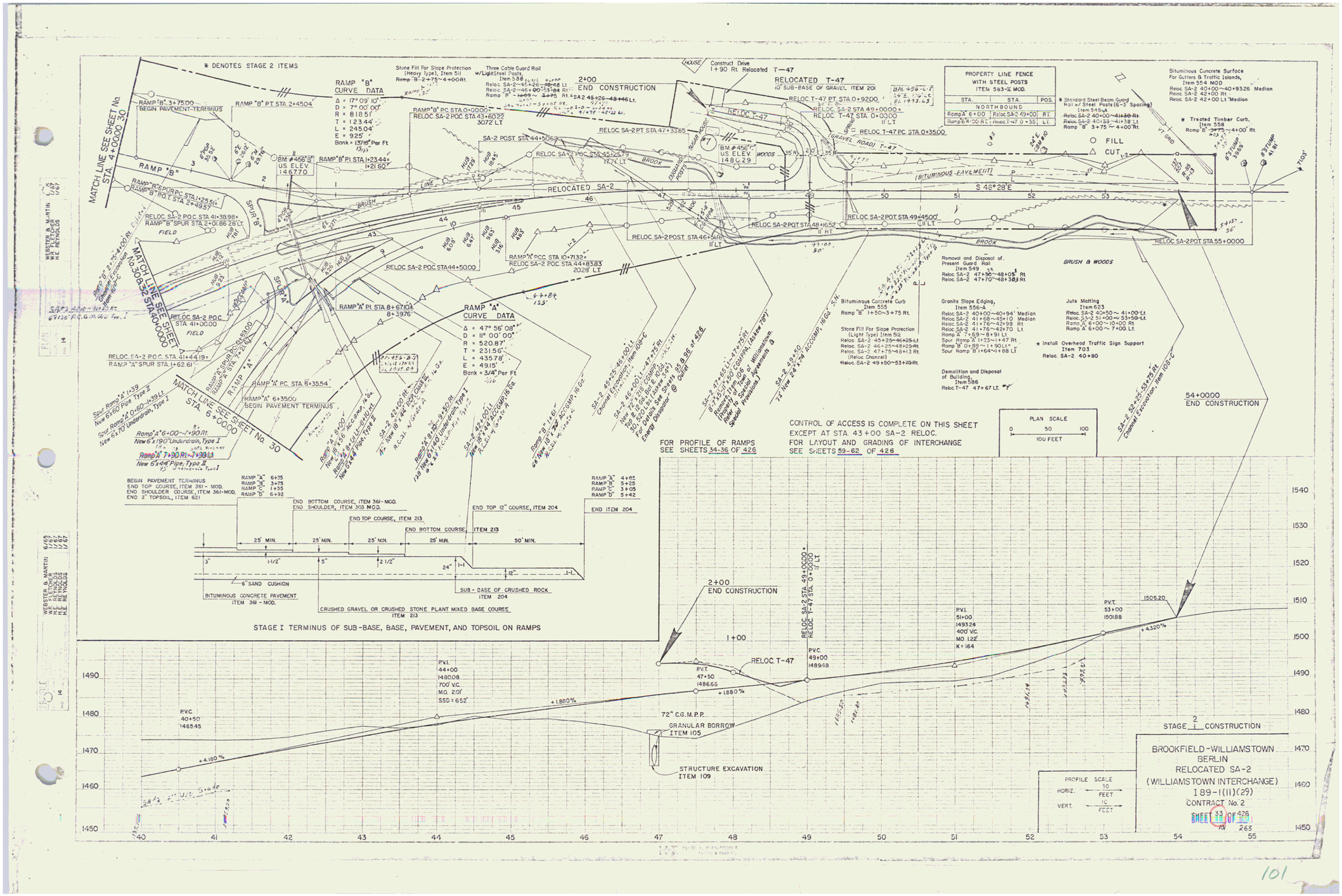
* DENOTES STAGE 2 ITEMS
RAMP "B" CURVE DATA
Δ = 17° 09' 10"
D = 7° 00' 00"
R = 818.51'
T = 123.44'
L = 245.04'
E = 9.25'
Bank = 13/16" Per Ft
RAMP "A" CURVE DATA
Δ = 47° 56' 08"
D = 11° 00' 00"
R = 520.87'
T = 231.56'
L = 435.78'
E = 49.15'
Bank = 3/4" Per Ft
RELOCATED T-47
10' SUB-BASE OF GRAVEL ITEM 201
PROPERTY LINE FENCE WITH STEEL POSTS ITEM 583-II MOD.
NORTHBOUND
Ramp A 6+00 Reloc SA-2 49+00 Rt.
Ramp B 4+50 Rt. Reloc T-47 0+35 Lt.
Bituminous Concrete Surface For Gutters & Traffic Islands, Item 554 MOD
Reloc SA-2 40+00~40+93.26 Median
Reloc SA-2 42+00 Rt
Reloc SA-2 42+00 Lt Median
* Treated Timber Curb, Item 558
Ramp "B" 3+75~4+00' Rt.
* Standard Steel Beam Guard Rail w/ Steel Posts (6'-3" Spacing) Item 545A
Reloc SA-2 40+00~41+38 Rt.
Reloc SA-2 40+38~41+38 Lt.
Ramp "B" 3+75~4+00' Rt.
FILL
CUT
MATCH LINE SEE SHEET No. 30
MATCH LINE SEE SHEET No. 30
RELOCATED SA-2
S 48° 28' E
BRUSH & WOODS
Removal and Disposal of Present Guard Rail Item 549
Reloc SA-2 47+30~48+05 Rt.
Reloc SA-2 47+70~48+30 Rt.
Bituminous Concrete Curb Item 555
Ramp "B" 1+50~3+75 Rt.
Stone Fill For Slope Protection (Light Type) Item 512
Reloc SA-2 45+25~46+25 Lt.
Reloc SA-2 46+25~48+25 Rt.
Reloc SA-2 47+75~48+13 Rt.
(Reloc Channel)
Reloc SA-2 49+50~53+29 Rt.
Granite Slope Edging, Item 556-A
Reloc SA-2 40+00~40+94' Median
Reloc SA-2 41+68~45+10 Median
Reloc SA-2 41+76~42+98 Rt
Reloc SA-2 41+76~42+70 Lt
Ramp A 7+69~8+91 Lt.
Spur Ramp A 1+33~1+47 Rt.
Ramp B 0+88~1+90 Lt.
Spur Ramp B 1+64~1+88 Lt
Demolition and Disposal of Building, Item 586
Reloc T-47 47+67 Lt.
Jute Matting Item 623
Reloc SA-2 40+50~41+00 Lt.
Reloc SA-2 51+00~53+50 Lt.
Ramp A 6+00~10+00 Rt.
Ramp A 6+00~7+00 Lt.
* Install Overhead Traffic Sign Support Item 703
Reloc. SA-2 40+80
54+0000 END CONSTRUCTION
CONTROL OF ACCESS IS COMPLETE ON THIS SHEET EXCEPT AT STA. 43+00 SA-2 RELOC.
FOR LAYOUT AND GRADING OF INTERCHANGE SEE SHEETS 59-62 OF 426
FOR PROFILE OF RAMPS SEE SHEETS 34-36 OF 426
PLAN SCALE 0 50 100 100 FEET
STAGE I TERMINUS OF SUB-BASE, BASE, PAVEMENT, AND TOPSOIL ON RAMPS
BEGIN PAVEMENT TERMINUS
END TOP COURSE, ITEM 361 - MOD.
END SHOULDER COURSE, ITEM 361-MOD.
END 2" TOPSOIL, ITEM 621
END BOTTOM COURSE, ITEM 361-MOD.
END SHOULDER, ITEM 303 MOD.
END TOP COURSE, ITEM 213
END BOTTOM COURSE, ITEM 213
END TOP 12" COURSE, ITEM 204
END ITEM 204
25' MIN.
50' MIN.
6" SAND CUSHION
BITUMINOUS CONCRETE PAVEMENT ITEM 361 - MOD.
SUB-BASE OF CRUSHED ROCK ITEM 204
CRUSHED GRAVEL OR CRUSHED STONE PLANT MIXED BASE COURSE ITEM 213
2+00 END CONSTRUCTION
1+00
RELOC. T-47
P.V.I. 44+00 1480.08 700' V.C. MO. 20' SSD = 652'
P.V.C. 40+50 1465.45
P.V.T. 47+50 1486.66
P.V.C. 49+00 1489.48
P.V.I. 51+00 1493.24 400' V.C. MO. 122' K = 164
P.V.T. 53+00 1501.88
1506.20
+1.880%
+4.180%
+4.320%
72" C.G.M.P.P.
GRANULAR BORROW ITEM 105
STRUCTURE EXCAVATION ITEM 109
STAGE 2 I CONSTRUCTION
PROFILE SCALE HORIZ. 50 FEET VERT. 10 FEET
BROOKFIELD-WILLIAMSTOWN BERLIN
RELOCATED SA-2
(WILLIAMSTOWN INTERCHANGE)
189-1(11)(29)
CONTRACT No. 2
SHEET 33 OF 426
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