SURVEYED BY _____
SUPERVISED BY _____
DESIGNED BY _____

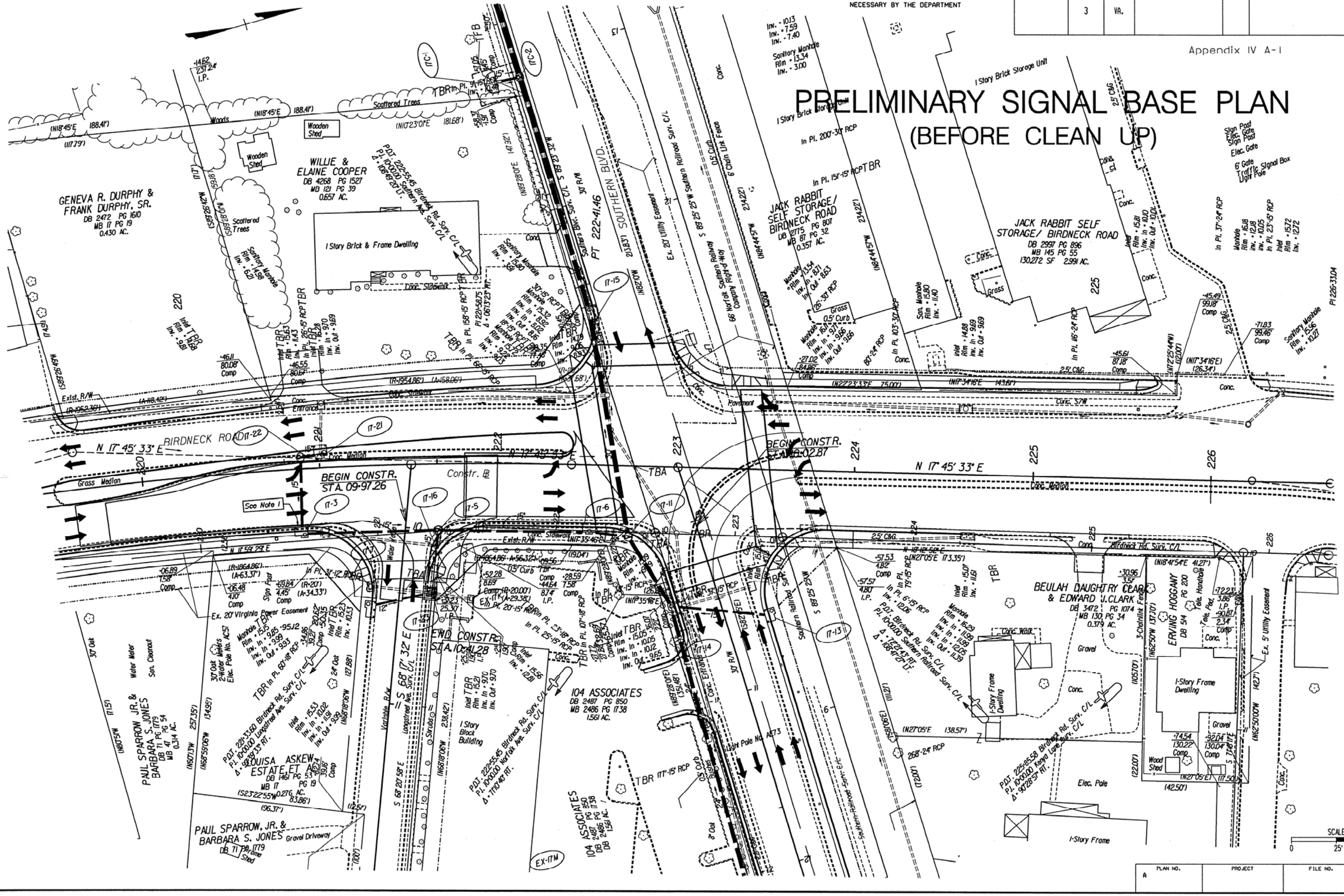
Section IV - Traffic Signals

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

REVISED	FHWA REGION	STATE	FEDERAL AID PROJECT	STATE ROUTE	STATE PROJECT	SHEET NO.
	3	VA.				

Appendix IV A-1

PRELIMINARY SIGNAL BASE PLAN
(BEFORE CLEAN UP)


BIRDNECK ROAD
N 17° 45' 33" E
BEGIN CONSTR. STA. 09+97.26
BEGIN CONSTR. STA. 10+02.87
END CONSTR. STA. 10+28
See Note 1
Grass Median
Conc. Median
Constr. ℄
Existing R/W
Exist. R/W
Conc. Sidewalk
Conc. Entrance
Pavement
Conc. Stairway
Wooden Shed
Scattered Trees
Woods
WILLIE & ELAINE COOPER
DB 4268 PG 1527
MB 121 PG 39
0.657 AC.
1 Story Brick & Frame Dwelling
GENEVA R. DURPHY & FRANK DURPHY, SR.
DB 2472 PG 1610
MB 17 PG 19
0.430 AC.
Scattered Trees
Sanitary Manhole Rim = 14.98 Inv. = 6.21
Southern Blvd. Surv. C/L
30' R/W
PT 222+41.46
Southern Railroad Surv. C/L
Ex. 20' Utility Easement
66' Norfolk Southern Railway Company Right-of-Way
JACK RABBIT SELF STORAGE/ BIRDNECK ROAD
DB 2775 PG 807
MB 87 PG 32
0.357 AC.
JACK RABBIT SELF STORAGE/ BIRDNECK ROAD
DB 2997 PG 896
MB 145 PG 55
130,272 SF 2.991 AC.
1 Story Brick Storage Unit
6' Chain Link Fence
0.5' Curb
Grass
Conc.
Sign Post
Elec. Gate
6' Gate
Traffic Signal Box
Light Pole
Manhole Rim = 13.54 Inv. In = 8.71 Inv. Out = 8.63
Manhole Rim = 16.07 Inv. In = 9.66 Inv. Out = 9.56
Inlet Rim = 9.78 Inv. = 8.83
Inlet Rim = 9.06 Inv. = 8.13
Inlet Rim = 15.63 Inv. In = 9.70 Inv. Out = 9.69
Inlet Rim = 14.28 Inv. In = 9.69 Inv. Out = 9.69
Inlet Rim = 15.81 Inv. In = 10.10 Inv. Out = 10.01
Manhole Rim = 16.18 Inv. = 12.18
Inlet Rim = 15.72 Inv. = 12.12
San. Manhole Rim = 15.80 Inv. = 11.40
Sanitary Manhole Rim = 15.56 Inv. = 10.27
In Pl. 200'-30" RCP
In Pl. 15'-15" RCP TBR
In Pl. 158'-15" RCP TBR
In Pl. 37'-24" RCP
In Pl. 23'-15" RCP
In Pl. 103'-30" RCP
In Pl. 116'-24" RCP
In Pl. 80'-18" RCP
In Pl. 60'-15" RCP
In Pl. 25'-18" RCP
In Pl. 107'-18" RCP
In Pl. 6'-15" RCP
In Pl. 79'-15" RCP
In Pl. 31'-12" RCP
In Pl. 20'-15" RCP
In Pl. 66'-15" RCP
In Pl. 37'-15" RCP
In Pl. 268'-24" RCP
In Pl. 80'-24" RCP
In Pl. 268'-24" RCP
TBR
TBA
Inlet TBR Rim = 15.63 Inv. = 9.81
Inlet TBR Rim = 9.70 Inv. = 9.69
Inlet TBR Rim = 9.78 Inv. = 8.83
Inlet TBR Rim = 9.06 Inv. = 8.13
Inlet TBR Rim = 15.23 Inv. = 10.53
Inlet TBR Rim = 15.21 Inv. = 9.70
Inlet TBR Rim = 15.05 Inv. In = 10.05 Inv. In = 10.12 Inv. Out = 9.65
Inlet TBR Rim = 15.07 Inv. = 10.07
Inlet TBR Rim = 15.07 Inv. = 10.07
Inlet Rim = 15.53 Inv. In = 11.02 Inv. In = 11.19 Inv. Out = 9.98
Manhole TBR Rim = 15.15 Inv. In = 9.98 Inv. Out = 9.93
Manhole TBR Rim = 15.21 Inv. In = 9.92 Inv. In = 9.92 Inv. Out = 8.16
Manhole Rim = 15.12 Inv. = 9.03
Manhole Rim = 16.29 Inv. In = 11.58 Inv. In = 11.58 Inv. Out = 11.39
Manhole Rim = 15.07 Inv. = 12.55
Manhole Rim = 15.07 Inv. = 12.55
Manhole Rim = 15.00 Inv. = 11.61
Manhole Rim = 15.00 Inv. = 11.61
Manhole Rim = 15.00 Inv. = 11.61