FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87U-1318-01	1992	1	79

87U-1247-01

87U-1318-01 = STP/M-6810 (2)
87U-1247-01 = BRM-U-1247-01

STATE OF KANSAS

DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED

GEORGE WASHINGTON BOULEVARD FROM OLIVER TO PAWNEE

WICHITA, SEDGWICK COUNTY

INDEX OF SHEETS

1. TITLE SHEET
2.–3. TYPICAL SECTIONS
4.–6. PLAN & PROFILE – GEO. WASH. BLVD.
7. PLAN & PROFILE – ROSS PARKWAY
8. CURB, GUTTER AND COMBINED CURB & GUTTER
9. STANDARD DRIVE ENTRANCES
10. SPECIAL DRIVE ENTRANCES
11. AUXILIARY DETAILS – ROSS PARKWAY
12. SIDEWALK & STEPS DETAILS
13. TYPE 1-A INLET
14. GUTTER INLET
15. MODIFIED GUTTER INLET
16. MANHOLE FRAME & COVER DETAILS
17. SCHEDULE OF INLETS
18. END SECTION
18A. WATER LINE PLAN & PROFILE – BRIDGE
18B. WATER LINE PLAN & PROFILE – BOX
18C. STANDARD WATER ASSEMBLY DETAILS
18D. GENERAL NOTES – WATER LINE
18E. GENERAL NOTES – WATER LINE
19. 12' X 12' R.C. BOX PLAN & PROFILE
20. SINGLE 12' X 12' R.F.B. (30° SKEW LT.)
21. R.C.B. WINGWALLS
22. SOIL SAVER DETAILS
23. R.C.B. AUXILIARY DETAILS
24.–44. BRIDGE DETAILS
45. BRIDGE EXCAVATION
46. SUPPORTS & SPACERS
47. STANDARD PILE DETAILS
48.–49. SUMMARY OF QUANTITIES
50.–51. TEMP. WATER POLLUTION CONTROL
52. EROSION CONTROL SEEDING – SODDING
53.–55. LANDSCAPE PLANS
56. SIDEWALK LOCATION
57. SUMMARY OF QUANTITIES
58. PAVEMENT MARKING PLAN
59. TRAFFIC CONTROL
60.–71. CROSS SECTIONS
72.–74. CHANNEL CROSS SECTIONS – GYPSUM CREEK

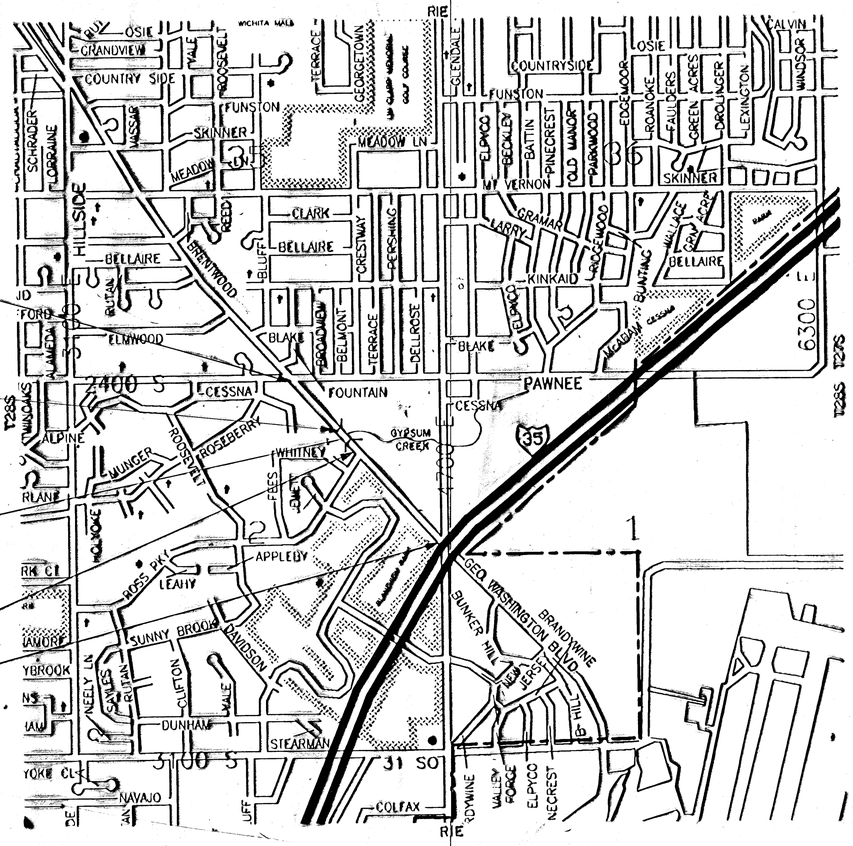
STA. 38+62.90 END
K.D.O.T. Project No.
87U-1318-01 Part II

STA. 27+21
End K.D.O.T. Project No.
87U-1247-01
Begin K.D.O.T. Project No.
87U-1318 Part II

STA. 25+75 CONSTRUCT
60'-70'-60' Continuous Prestressed Concrete Girder Spans, Pile Bent Type Abutments, Drilled Shaft Type Piers, Two 8'-0" Walkways and 48'-0" Roadway, Skew 35° Rt.

STA. 23+30
End K.D.O.T. Project No.
87U-1318-01 Part I
Begin K.D.O.T. Project No.
87U-1247-01

STA. 4+43.48 BEGIN
K.D.O.T. Project No.
87U-1318-01 Part I



1000' 0 1000' 2000'

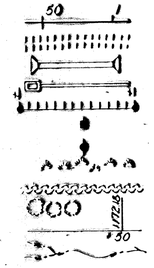
NOTE:
GEO. WASHINGTON BLVD. TO BE CLOSED TO THROUGH TRAFFIC DURING CONSTRUCTION. SEE TRAFFIC CONTROL SHEET FOR DETOUR.

DESIGN DESIGNATION

ADT = 7444 (1992) 11800 (2010)
TRUCK = 4%
DESIGN SPEED = 40 MPH

CONVENTIONAL SIGNS

COUNTY LINE	CENTER LINE OF PROJECT
CITY LIMITS	TERRACE
STATE OR NATIONAL LINE	CULVERTS
TOWNSHIP, SECTION or GRANT LINE	DROP INLET & STORM SEWER
PROPERTY LINE	ACCESS CONTROL
HIGHWAY FENCE	POWER POLE
EXISTING FENCE	TELEPHONE POLE
GUARD FENCE	MARSH
CONSTRUCTION LIMITS	HEDGE
RIGHT OF WAY LINE	TREES
TRAVELED WAY	PROFILE ELEVATION
RAILROADS	STREAM or CREEK



87U-1247-01		87U-1318-01 Part I & Part II
391.00 ft	Gross Length of Proj.	2728.42 ft.
none	Exceptions	none
391.00 ft. 0.074 mi.	NET LENGTH OF PROJECT	2728.42 ft. 0.516 mi.
193.67 ft. 0.037 mi.	NET LENGTH OF BRIDGES	0.00 ft. 0.000 mi.
197.33 ft. 0.037 mi.	NET LENGTH OF ROAD	2728.42 ft. 0.516 mi.

NOTE: THIS PROJECT FALLS WITH THE PURVIEW OF A NATION WIDE PERMIT AUTHORIZED UNDER FEDERAL REGULATIONS 33 CFR PART 330 PUBLISHED IN THE NOV 22, 1991 FEDERAL REGISTER

DATE | BY

SURVEYED | PLOTTED | INKED | DESIGNED | SQUAD

PROJ. NO. 87U-1318-01

GRADING
SURFACING
SEEDING
PAVEMENT MARKING

PROJ. NO. 87U-1247-01

GRADING
BRIDGE
SEEDING
SURFACING

STEVEN K. BACKENBERG
LICENSED
7017
KANSAS
PROFESSIONAL ENGINEER

Steve K. Backenberg

APPROVED - DATE 8/12/92
Mike Lindebaker
CITY ENGINEER
CITY OF WICHITA, SEDGWICK COUNTY, KANSAS
CITY NO. 472-76-245 -000-000-001

PLANS PREPARED BY
Booker ASSOCIATES INC. OF KANSAS
Wichita Kansas

RECOM. FOR APPROVAL-DATE
CHIEF, BUREAU OF LOCAL PROJECTS
KANSAS DEPARTMENT OF TRANSPORTATION

RECOM. FOR APPROVAL-DATE
ENGINEER
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

APPROVED - DATE
W.M. LACKEY P.E.
STATE TRANSPORTATION ENGINEER
AND ASSISTANT SECRETARY

APPROVED - DATE
DIVISION ADMINISTRATOR
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

K9419