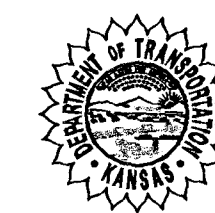


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STATE OF KANSAS DEPARTMENT OF TRANSPORTATION

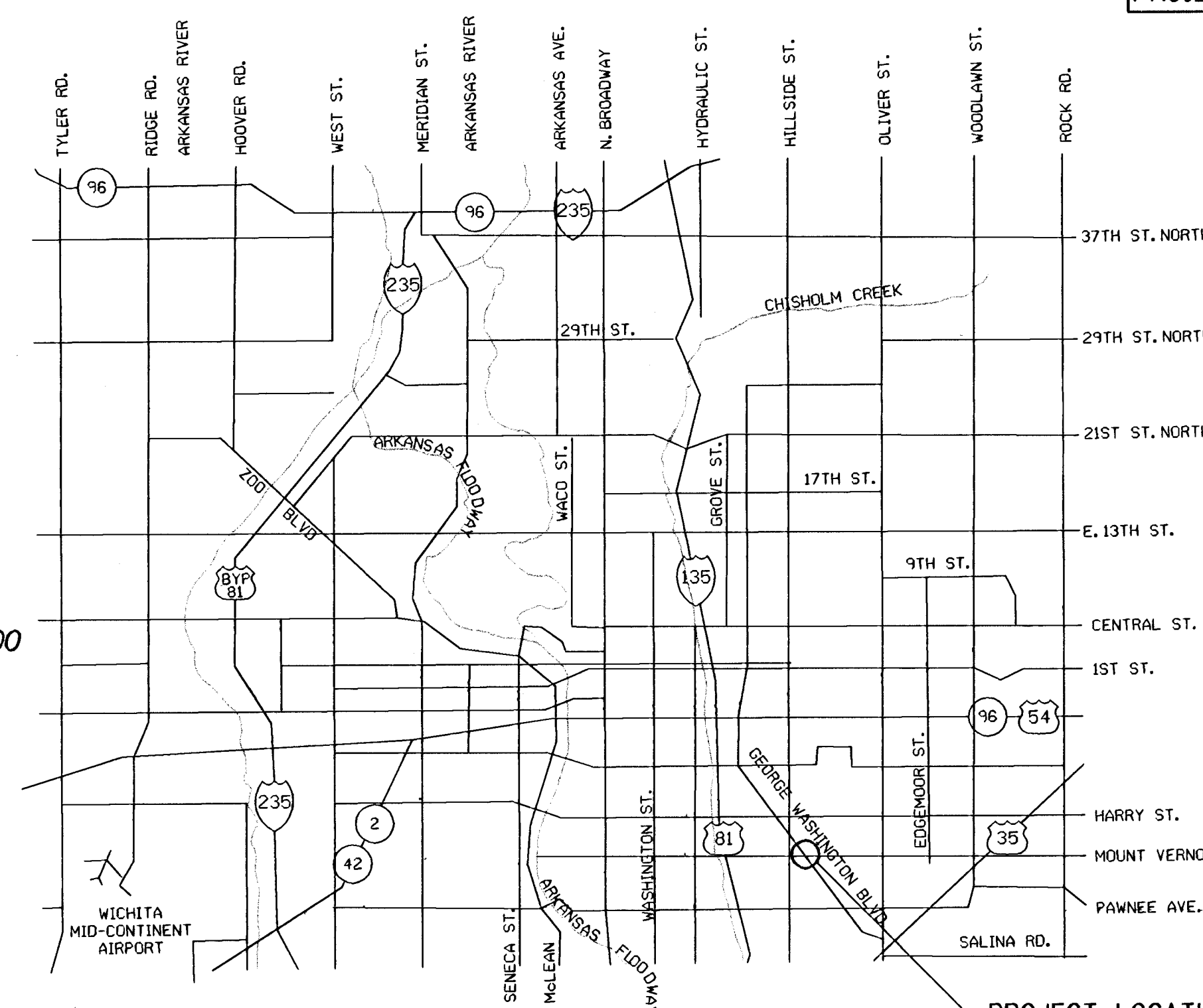


INTERSECTION IMPROVEMENT PLAN AT GEORGE WASHINGTON BOULEVARD AND MOUNT VERNON ROAD

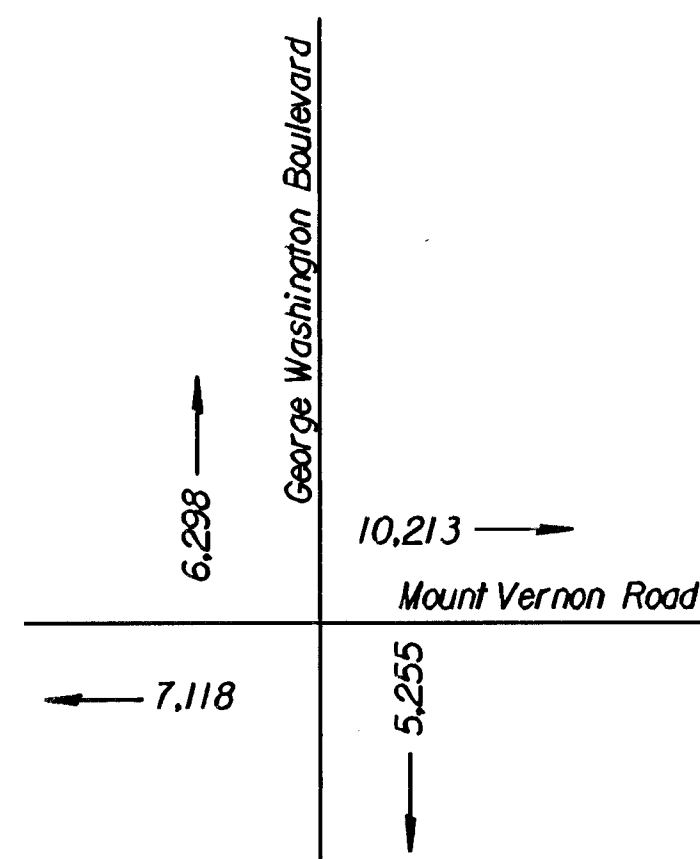
FEDERAL AID PROJECT

CITY OF WICHITA, KANSAS
SEDGWICK COUNTY

POPULATION 311,746



VICINITY MAP
NOT TO SCALE



DESIGN DESIGNATION

GEORGE WASHINGTON BLVD. MT. VERNON ROAD

AADT (2000)	5,777	8,666
AADT (2030)	-	-
DHV	-	-
D	55% SB	59% WB
T	-	-
V	70 km/h	60 km/h
C of A	None	None
Clear Zone	1.0 m	1.0 m

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	-----

GROSS LENGTH OF PROJECT	329.541 m
EXCEPTIONS	m
ADDITIONS	0
NET LENGTH OF PROJECT	329.541 m
NET LENGTH OF BRIDGES	0.00 m
NET LENGTH OF ROAD	329.541 m

CHAD D. McCULLOUGH
PROFESSIONAL ENGINEER
15747

DATUM BENCHMARK: City of Wichita Benchmark Disk
at NE corner of concrete base for traffic signal
pole in SE quadrant of Intersection of Hillside
Avenue & Mt. Vernon Road

U.S.G.S. ELEV. = 392.700
WICHITA ELEV. = 30.776

THIS PROJECT IS IN THE CITY OF WICHITA DATUM USING
METRIC CONVERSION.

FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0212-01	2002	1	59

FEDERAL AID NO. STP-N021(201)
PROJ. NO. 87 N-0212-01

GRADING
SURFACING
SEEDING
TRAFFIC SIGNALIZATION
PAVEMENT MARKINGS

Section Corner Ties

E 1/4 Corner, Sec. 35, T27S, R1E

1. Southwest corner traffic light base, 14,554 m Northeast
2. Northwest corner traffic light base, 15,423 m Southeast
3. Northeast corner traffic light base, 17,130 m Southwest
4. Southeast corner traffic light base, 16,032 m Northwest

N 1/6 Corner, SW 1/4, Sec. 35, T27S, R1E

1. 60d nail & washer set North face power pole, 24,823 m West Southwest
2. 60d nail & washer set Northeast face power pole, 12,299 m Northwest
3. 60d nail & washer set Southeast face power/light pole, 11,451 m Northeast

Street Control Reference Ties

George Washington Blvd. & Skinner St.

1. 10 mm Nail Found
2. 60d nail & washer set in Northwest face light pole, 14,167 m Southwest
3. 60d nail & washer set in Southwest face light pole, 23,534 m Southeast
4. 60d nail & washer set in Northwest face light pole, 24,494 m Northeast

George Washington Blvd. & Mt. Vernon Road

1. 10mm Nail Found
2. 60d nail & washer set West face 36" elm tree, 37,500 m Northeast
3. 60d nail & washer set East face 24" elm tree, 44,153 m Northwest
4. 60da nail & washer set Northwest face 24" elm tree, 17,883 m Northwest

STA. 50+120.198
25 mm PIPE FOUND
N 1/6 COR., SW 1/4, SEC. 35, T27S, R1E

STATION 50+029.692 END
CONSTRUCTION

STATION 9+854.908 BEGIN
PROJECT NO. 87 N-0212-01

STATION 49+968.286 BEGIN
CONSTRUCTION

STATION 10+138.491 END
PROJECT NO. 87 N-0212-01

PROJECT LIMITS

STA. 9+765.645
10 mm NAIL FOUND
GEORGE WASHINGTON BLVD. &
SKINNER ST. & CONTROL

STA. 10+000 GEORGE WASHINGTON BLVD. -
STA. 50+000 MT. VERNON ROAD
10 mm NAIL FOUND
GEORGE WASHINGTON BLVD. &
MT. VERNON ROAD & CONTROL

PROJECT CONTROL

Note: Traffic shall be carried thru construction.

Note: For Construction Sequence See Sh. No.'s 46-49.

KDOT
METRIC

All dimensions shown, without an
S suffix, are in millimeters. All
elevations shown are in meters.

RECOM. FOR APPROVAL-DATE	
CHIEF, BUREAU OF TRAFFIC ENGINEERING KANSAS DEPARTMENT OF TRANSPORTATION	
APPROVED - DATE	
STATE TRANSPORTATION ENGINEER KANSAS DEPARTMENT OF TRANSPORTATION	

RECOM. FOR APPROVAL-DATE	
CITY ENGINEER	
APPROVED - DATE	

Drawn By: J. Trump
DGN File: 2232 \ 2232TTL
Plotted: 4-25-02

View