

WICHITA, SEDGWICK COUNTY

GRADING
BRIDGE
SURFACING
SEEDING
DETOUR SURFACING

1. Title Sheet
- 2-3. Typical Sections
- 4-5. Plan and Profile (Project)
- 10-11. Plan and Profile (Shoo-fly Detour)
- 12-13. Floodway Layout
14. Floodway Sections
15. Floodway Profiles
- 16-17. Plan and Profile (Storm Sewer Outlet Extensions)
18. Contour Map
- 19-20. Construction Layout
- 21-29. Traffic Control and Construction Sequence
- 30-31. X-Sections

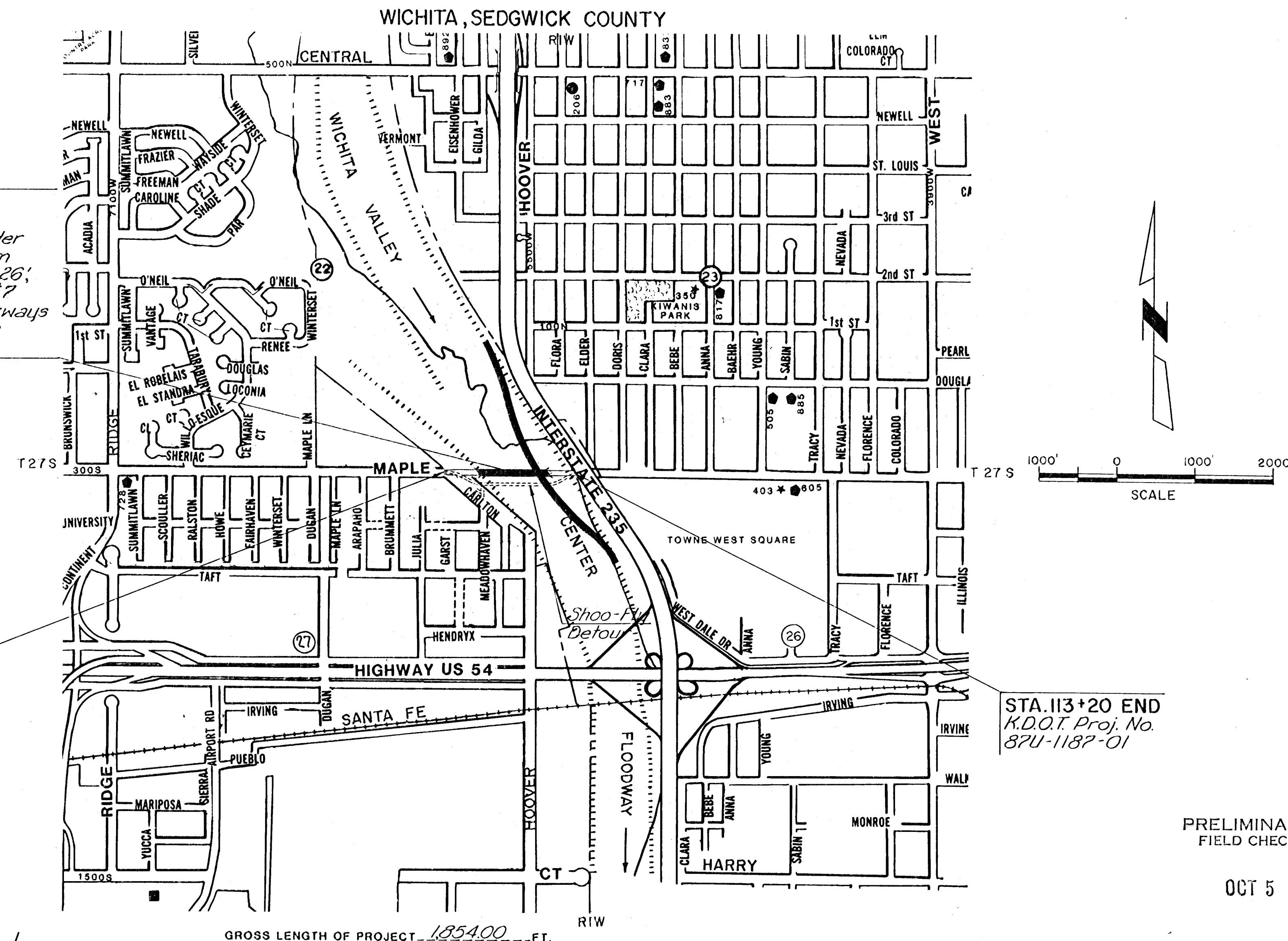
	BY	DATE
SURVEYED		
PLOTTED		
INKED		
DESIGNED		
SQUAD		

ADT = 14,030 (YR.1985)
ADT = 19,000 (YR.2008)
TRUCK = 5%
DESIGN SPEED = 40 M.P.H. (PROJECT)
DESIGN SPEED = 30 M.P.H. (DETOUR)

STA. 103+45 CONSTRUCT
84'-5@88'-2@84'-88'-84'
Prestressed Concrete Girder
Spans; 2-26' Roadway from
Abutment #1 to Pier #2; 1-26';
1-32' Roadways from Pier #2
to Abutment #2; 2-5' Walkways
Pile Bent Type Abutments
and Piers; 33° Skew Left.

STA. 94+66 BEGIN
K.D.O.T. Proj. No.
87U-1187-01

STA. 113+20 END
K.D.O.T. Proj. No.
87U-1187-01



NOTE:
TRAFFIC SHALL BE CARRIED THROUGH
CONSTRUCTION ON THE SHOO-FLY DETOUR.
THE CONTRACTOR SHALL BE RESPONSIBLE
FOR ALL TRAFFIC CONTROL THROUGH
CONSTRUCTION. SEE SHEET 21 THRU 29
FOR DETAILS.

DISAPPROVED; FOR THE REASONS
STATED IN THE ATTACHED
LETTER, DATED Dec 9, 1987
BY *Walter D. League*
CHIEF, OPERATIONS DIVISION
FOR THE DISTRICT ENGINEER
TULSA DISTRICT
CORPS OF ENGINEERS
DATE: *Dec 9, 1987*

PLANS PREPARED BY

Boeker/Freund
Engineers Architects Planners

PRELIMINARY-FOR
FIELD CHECK ONLY

OCT 5 1987

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 1,854.00 FT.

EXCEPTIONS 0.00

NET LENGTH OF PROJECT 1,854.00 FT. 0.351 MILES

NET LENGTH OF BRIDGES 867.58 FT. 0.164 MILES

NET LENGTH OF ROAD 986.42 FT. 0.187 MILES

RECOM. FOR APPROVAL-DATE

CHIEF, BUREAU OF DESIGN
KANSAS DEPARTMENT OF TRANSPORTATION

APPROVED - DATE

STATE TRANSPORTATION ENGINEER
KANSAS DEPARTMENT OF TRANSPORTATION

RECOM. FOR APPROVAL-DATE

ENGINEER
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

APPROVED - DATE

DIVISION ADMINISTRATOR
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION