

STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION

FHWA REGION	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0582-01	2015	1	59

HSIP-N058(201)

GENERAL NOTES

1. Utility service lines, poles, valve boxes, meters and etc. are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.

Contractor will be required to provide notice to utility companies a minimum of seventy-two (72) hours prior to any excavation, as follows:

Kansas One-Call	687-2470	
The Contractor must notify the following in case of an emergency:		
Cox Communications (Cable)	260-7491	(James Walburn)
Westar Energy (Electric)	261-6315	(Shane Price)
Kansas Gas Service (Gas)	1-888-482-4950	(Jim Coe)
AT&T (Telephone)	268-2008	(Jason Edwards)
City of Wichita Water & Sewer	262-6000	(Greg Lolley)

2. All saw cuts shown on the plans shall not be paid for directly, but shall be considered subsidiary to other items of the contract. The Depth of the cut shall be full depth. Sawed joint to facilitate removal within three (3) feet of existing joints will not be permitted and for such instances the limits of removal shall extend to the existing joint. Such saw cuts will not be paid for directly and this cost shall be considered as subsidiary to the project costs.

3. Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations that, in the opinion of the Engineer, will leave an unsightly appearance will not be approved.

All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain would require a Kansas State Board of Agriculture permit. Any material dumped in waters of the United States or wetlands is subject to U.S. Corps. of Engineers permitting regulations. Any material buried or stockpiled beyond approved construction limits would require additional archaeological investigations unless buried in a previously approved borrow location.

4. Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with the Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.

5. The Contractor shall be responsible for preserving property irons. The Contractor will be required to reestablish any property irons which are damaged or destroyed by his construction operations. Such irons shall be reestablished by a licensed land surveyor in accordance with state laws.

6. Contractor shall maintain all existing BMPs on project site during construction. Contractor shall repair or replace any existing BMPs that are damaged (cost subsidiary to site restoration). If BMPs were damaged prior to contractor beginning work on project, notify construction inspector or engineer.

7. The Contractor shall notify Westar Energy to coordinate service connection, meter installation and all other activities to complete the traffic signal installation. Fees associated with this work shall be the responsibility of the Contractor.

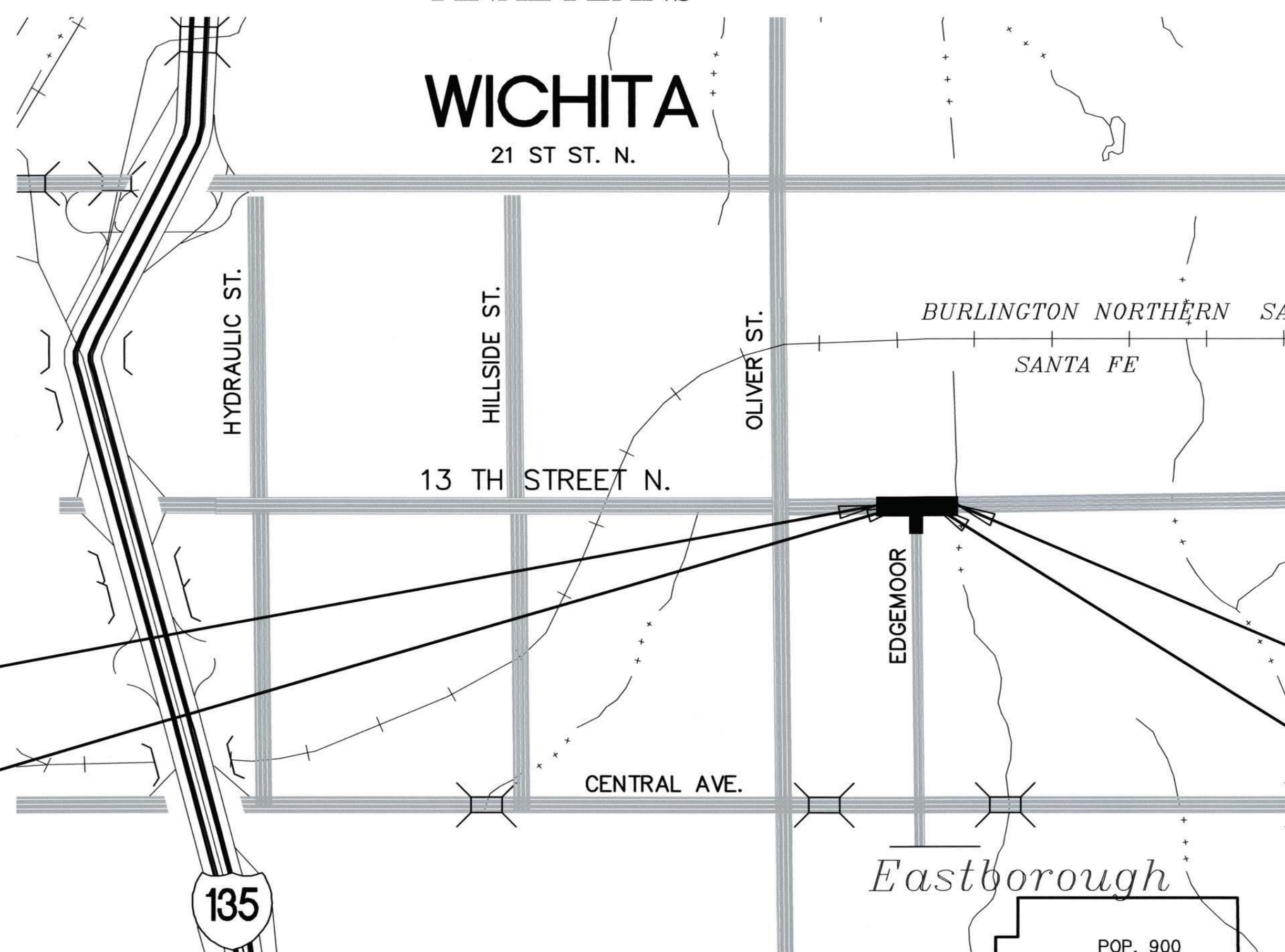
CONSTRUCTION PLANS FOR PROPOSED
**13TH STREET NORTH
AT EDGEMOOR**

FEDERAL AID URBAN SYSTEM PROJECT

FOR
THE CITY OF WICHITA
SEDGWICK COUNTY, KANSAS
POPULATION 355,000

Gary Janzen, P.E., City Engineer

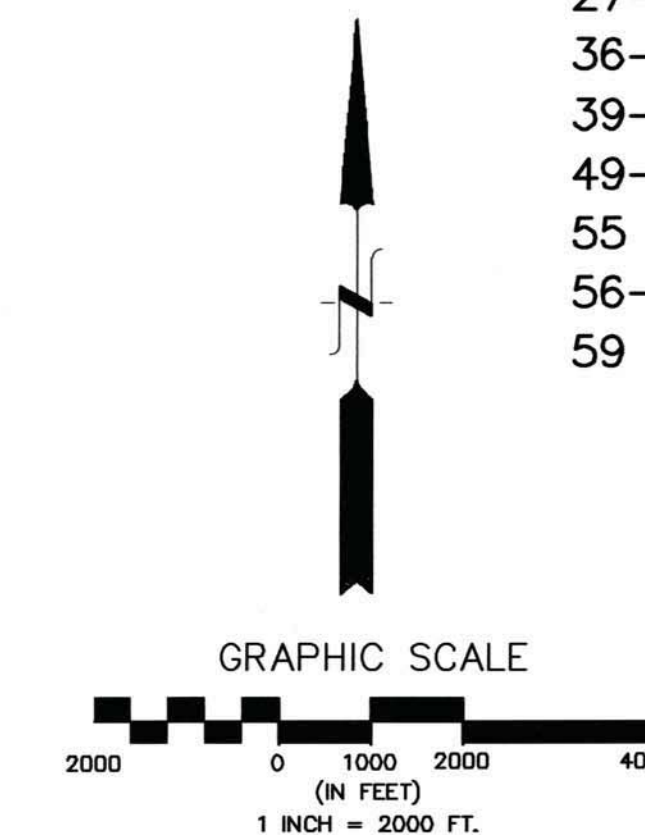
JUNE 2015
FINAL PLANS



GRADING
SURFACING
SIGNING AND PAVEMENT MARKINGS
TRAFFIC SIGNALIZATION

INDEX OF SHEETS

1	TITLE SHEET
2-4	TYPICAL SECTIONS & GENERAL NOTES
5-7	PLAN SHEETS
8-9	INTERSECTION DETAILS
10-14	PAVING DETAILS
15	JOINTING PLAN
16-17	WALL DETAILS
18	SEWER DETAILS
19	END SECTIONS
20-25	SOIL EROSION BMP's
26	SUMMARY OF QUANTITIES
27-35	TRAFFIC SIGNAL PLANS & DETAILS
36-38	PAVEMENT MARKING & SIGNING
39-48	TRAFFIC CONTROL
49-54	CROSS SECTIONS
55	SURVEY DATA SHEET
56-58	WATER DETAILS
59	WATER PLAN



NOTE:
Traffic to be carried
through construction.

Possible detour to be
signed and maintained
by the Contractor.

Sta. 12+17.36, BEGIN CONSTRUCTION
PROJ: 87N-0582-01

Sta. 13+96.42, BEGIN PROJECT
PROJ: 87N-0582-01

Sta. 18+27.88, END CONSTRUCTION
PROJ: 87N-0582-01

Sta. 16+78.99, END PROJECT
PROJ: 87N-0582-01

PAVING PROJECT

CITY OF WICHITA PROJECT NO. 472-85162
OCA NO. 707069

WATER PROJECT

CITY OF WICHITA PROJECT NO. 448-90678
OCA NO. 636329

13TH STREET
DESIGN DESIGNATION

AADT (2003)	21,955
AADT (2023)	24,260
DHV	11%
D	65%
T	7%
V	35 mph
C of A	Partial
Clear Zone	6 ft.

GROSS LENGTH OF PROJECT	610.52 ft
EXCEPTIONS	0.00 ft
NET LENGTH OF PROJECT	282.57 ft
NET LENGTH OF BRIDGES	0.00 ft
NET LENGTH OF ROAD	282.57 ft

NGVD 29 + 0.49' = NAVD 88

BENCHMARKS

BM #1:	City of Wichita Disk @ S.E. Corner 13th Street & Edgemoor	Elev. 1397.88	NAVD 88
BM #2:	"□" cut on Top of Curb, E. side Parkwood, S. side 13th, just E. of Lot Corner @ S.W. Corner of Intersection	Elev. 1397.77	NAVD 88
BM #3:	"□" cut on S.E. Corner of Box Culvert just W. of Kevin St. Top Headwall	Elev. 1394.23	NAVD 88

POE & ASSOCIATES, INC.
CONSULTING ENGINEERS
544 West Douglas Avenue • Wichita, KS 67203
Phone 316/685-4114 • FAX 316/685-4444



APPROVED-DATE
Gary Janzen 09/03/15
GARY JANZEN, P.E.
CITY ENGINEER
CITY OF WICHITA, SEDGWICK COUNTY, KANSAS