

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0349-01	2009	1	133

INDEX OF SHEETS

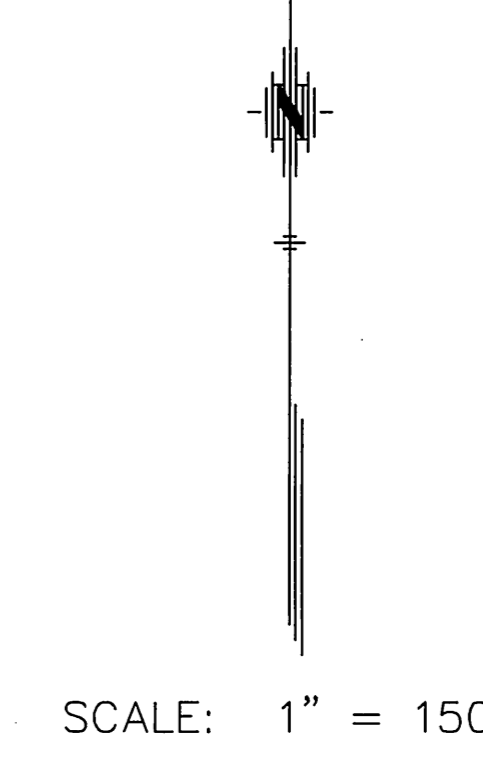
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STATE OF KANSAS
DEPARTMENT OF TRANSPORTATION

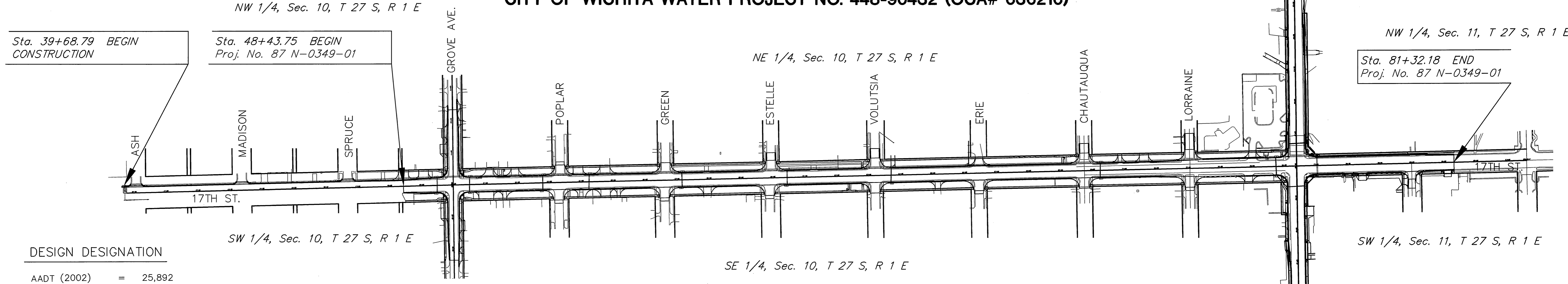
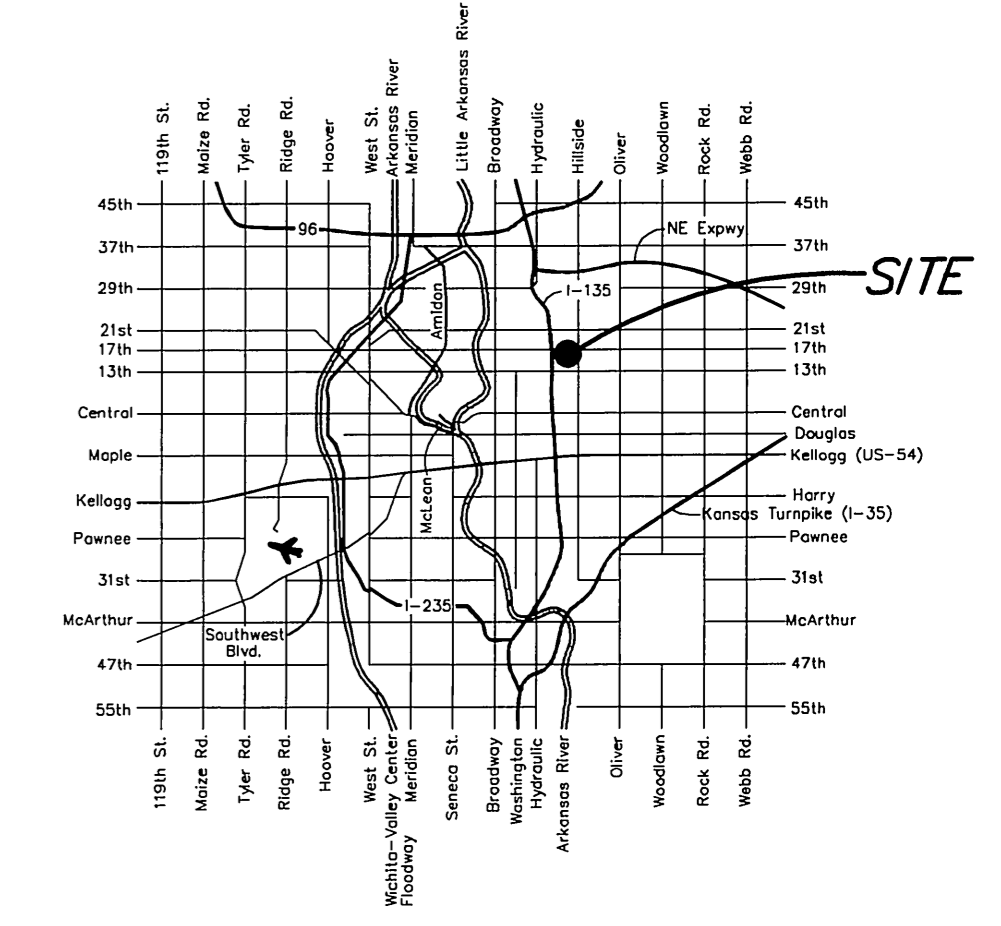


PLAN AND PROFILE OF PROPOSED
17TH STREET
FROM GROVE TO HILLSIDE
FEDERAL AID PROJECT

WICHITA, SEDGWICK COUNTY, KANSAS
POPULATION = 335,562
CITY OF WICHITA PAVING PROJECT NO. 472-84766 (OCA# 706966)
CITY OF WICHITA SANITARY SEWER PROJECT NO. 468-84596 (OCA# 620543)
CITY OF WICHITA WATER PROJECT NO. 448-90432 (OCA# 636216)



GRADING AND SURFACING
STORM SEWER
PAVEMENT MARKING
SEEDING



DESIGN DESIGNATION

AADT (2002)	=	25,892
AADT (2030)	=	31,000
DHV	=	10 %
D	=	60 %
T	=	3 %
V	=	35 M.P.H.
Control of Access	=	NONE
Clear Zone	=	6 FT.

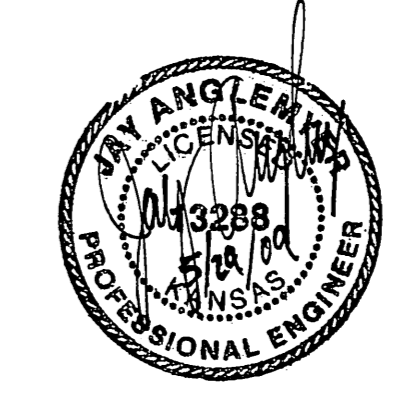
CONVENTIONAL SIGNS

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	5,137.73 FT.	
EXCEPTIONS		
ADDITIONS		
NET LENGTH OF PROJECT	5,137.73 FT.	0.97 MILES
NET LENGTH OF BRIDGES	76.86 FT.	0.01 MILES
NET LENGTH OF ROAD	5,060.87 FT.	0.96 MILES

NOTE:
TWO WAY TRAFFIC TO BE CARRIED THROUGH CONSTRUCTION. LOCAL TRAFFIC WILL BE PERMITTED TO ADJACENT PROPERTIES.

PREPARED & SUBMITTED BY
MKEC ENGINEERING CONSULTANTS, INC.
WICHITA, KANSAS



APPROVED — DATE
JIM ARMOUR, P.E.
CITY ENGINEER