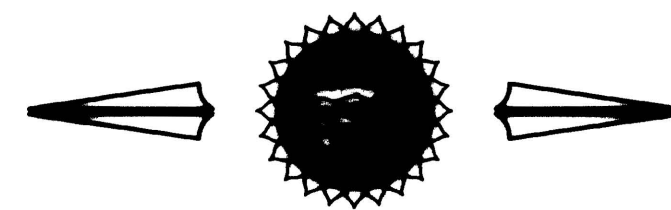


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STATE OF KANSAS



DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED

13TH ST. N. & BROADWAY INTERSECTION

FEDERAL AID URBAN SYSTEM PROJECT

BROADWAY FROM 12th ST. N. TO 14th ST. N.

13th ST N FROM 315' WEST OF S.L. OF BROADWAY TO 325' EAST

KDOT PROJECT NO. 87N-0245-01

CITY PROJECT NO. 472-84178

OCA: 706925

CITY OF WICHITA, KANSAS
JIM ARMOUR, P.E., CITY ENGINEER

FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0245-01 CMQ-N024(501)	2007	1	56

GRADING
SURFACING
PAVEMENT MARKINGS
SIGNALIZATION
SEEDING



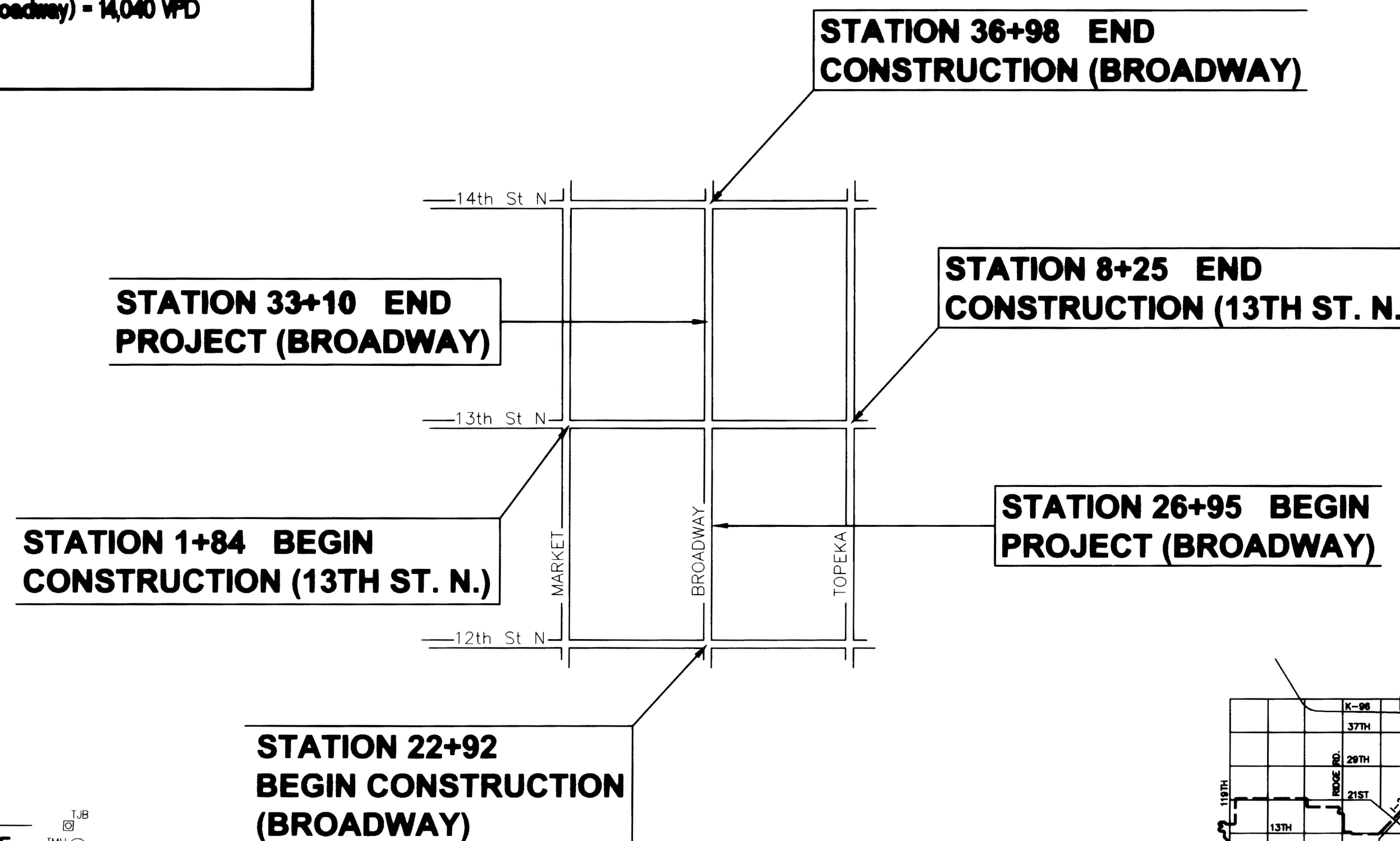
SCALE: NONE

DESIGN DESIGNATION

AADT (2004, E.S. 13th) = 13,100 VPD
 AADT (2004, W.S. 13th) = 13,500 VPD
 AADT (2004, S.S. Broadway) = 12,500 VPD
 AADT (2004, N.S. Broadway) = 11,300 VPD
 AADT (2024, E.S. 13th) = 13,800 VPD
 AADT (2024, N.S. Broadway) = 14,040 VPD
 Trucks = 2.0
 Speed = 30 MPH

BENCHMARKS

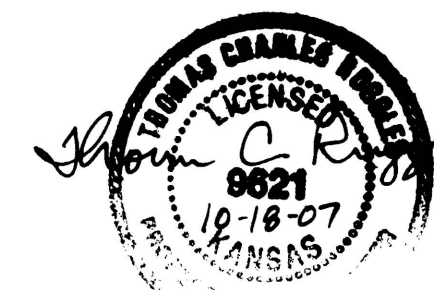
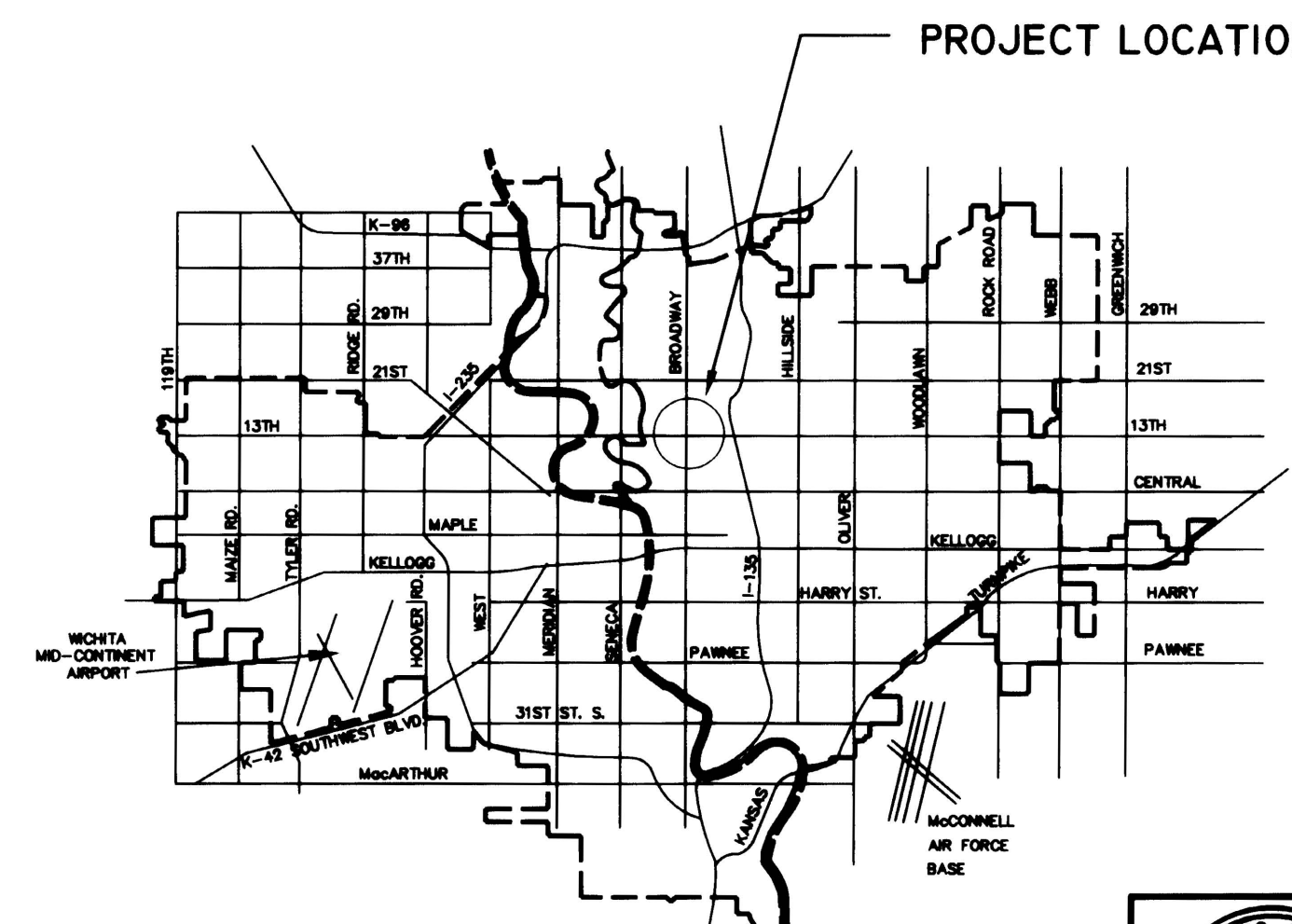
BM #1 Broadway and 9th St. North COW Bench Mark. Brass rod in concrete post. 28.00 ft West of center line of Broadway 22.00 ft South of centerline of 9th St. 6.50 ft North of north face of sidewalk. 14.00 ft North of center of street light pole.	NGVD 29 ELEV: 1301.51 feet (published) NGVD 29 ELEV: 1301.37 feet (field verified)
BM #2 Broadway and 13th St. North COW Bench Mark. SE corner of intersection. 29.50 ft East of center line of Broadway 110.00 ft South of centerline of 13th St. 06.50 ft West of west face of sidewalk. 20.20 ft SW of SW corner of bottom concrete step of church.	NGVD 29 ELEV: 1304.20 feet



COUNTY LINE	RETAINING WALL	TRAFFIC JUNCTION BOX	T.B.
CORPORATE LIMITS	CENTER LINE OF PROJECT	TRAFFIC SIGNAL MANHOLE	TMH
STATE OR NATIONAL LINE	LEVEE	TRAFFIC SIGNAL POLE	TSP
TOWNSHIP LINE	CULVERTS	SANITARY SEWER MANHOLE	SSMH
SECTION LINE	DROP INLETS	FIRE HYDRANT	F.H.
GRANT LINE	ACCESS CONTROL	WATER VALVE	W.V.
FENCE LINE	POWER LINE	WATER METER	W.M.
GUARD FENCE	TELEPHONE OR TELEGRAPH LINE	SIGN	Sign
UNFENCED PROPERTY	MARSH	SPRINKLER HEAD	Spk.
RIGHT OF WAY	HEDGE	SW BELL MANHOLE	SWBMH
TRAVELLED WAY	TREES	MONITOR WELL	Mon. Well
RAILROADS	GRADE ELEVATION	PHONE BOOTH	Phone
	GAS MAIN	POWER POLE	P.P.
	SW BELL TELEPHONE LINE	LIGHT POLE	L.P.
	WATER MAIN	SURVEY CONTROL	20mm Iron
	SANITARY SEWER MAIN	P.O.T. COORDINATE NUMBER	

GROSS LENGTH OF PROJECT 605 FT
 EXCEPTIONS _____
 ADDITIONS _____

NET LENGTH OF PROJECT 605 FT XXXX M
 NET LENGTH OF BRIDGES 0.00 FT 0.00 M
 NET LENGTH OF BROADWAY 605 FT XXXX M



APPROVED - DATE 11-15-07
 Jim Armour
 JIM ARMOUR, P.E., CITY ENGINEER
 WICHITA, KANSAS
 PROJ. NO. 472-84178



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