STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0305-03	2005	1	117

STATE OF KANSAS

DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS:

1	-	Title Sheet
2	-	General Notes
3-6	-	Typical Sections
7-16	-	Plan Sheets
17-20	-	Side Street Profiles
21-25	-	Driveway Profiles
26	-	Storm Sewer Profiles
27-37	-	COW Standards
38	-	Brick Crosswalk & Abutment Detail
39	-	Concrete Flume Detail
40-43	-	Concrete Joint Plans & Details
44-47	-	Erosion Control Standards
48-49	-	Summary of Quantities
50-52	-	Construction Phasing Sheets
53-61	-	Traffic Control Sheets
62-64	-	Pavement Marking & Signing
65-66	-	Pavement Marking Standards
67-70	-	PED Signal Plans
71-80	-	Traffic Signal Specs
81	-	Water Line Plan Sheet
812-83	-	COW Water Line Details
84-117	-	Cross Sections

GRADING
SURFACING
PAVEMENT MARKING
SEEDING

PLAN AND PROFILE OF PROPOSED

PROJECT NO. 87 N-0305-03

STREET AND STORM WATER SEWER IMPROVEMENTS

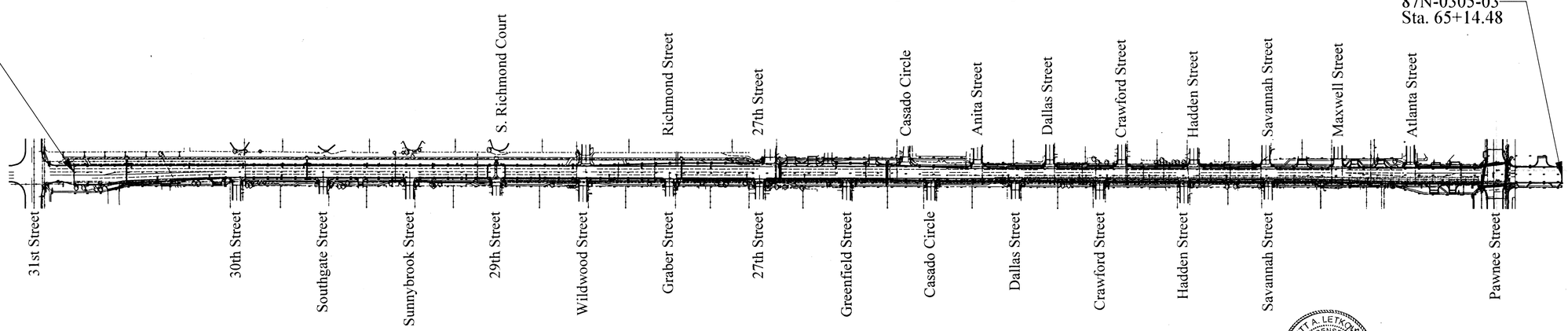
WICHITA, SEDGWICK COUNTY, KANSAS

MERIDIAN AVENUE
FROM
31ST STREET SOUTH TO PAWNEE STREET

C.O.W. PROJECT NO. 472-84175 (706918)

Begin Project
87N-0305-03
Sta. 11+52.66

End Project
87N-0305-03
Sta. 65+14.48



DESIGN DESIGNATION

AADT (2004) = 13,536
AADT (2030) = 15,000
DHV = 10%
T = 3%
V = 40 mph

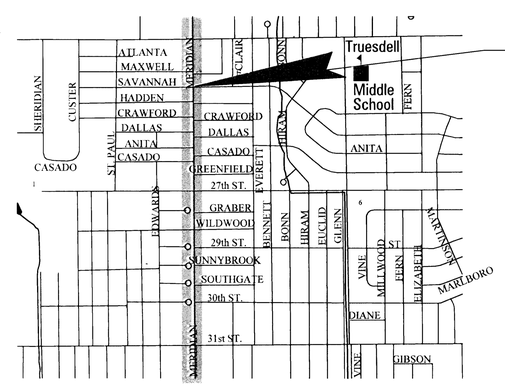
PROJECT AREA

GROSS LENGTH OF PROJECT 5,361.8 ft.

EXCEPTIONS 0 ft.

Legend

Existing Water Line
Electric Line
Gas Line
Telephone Line
Cable TV Line
Center Line
Existing Right-of-Way
Power Pole
Electric Meter
Luminaire
Yard Light
Pull Box
Signal Control Box
Mast Arm
Pedestal Mounted Signal
Telephone Manhole
Telephone Pedestal
Telephone
Cable Television Box
Water Valve
Water Meter
Fire Hydrant
Sprinkler Head
Irrigation Control Valve
Air Release
Gas Monitoring Station
Gas Meter
Gas Testing Station
Gas Filler Cap
Sanitary Sewer Manhole



Vicinity Map

ENGINEER

DATE

PREPARED BY
TRANSYSTEMS CORPORATION
245 North Waco Suite 420
Wichita, Kansas

RECOM. FOR APPROVAL-DATE

CHIEF, BUREAU OF LOCAL PROJECTS
KANSAS DEPARTMENT OF TRANSPORTATION

APPROVED - DATE 4-7-05

CITY OF WICHITA, KANSAS

APPROVED - DATE

STATE TRANSPORTATION ENGINEER
KANSAS DEPARTMENT OF TRANSPORTATION

TRANSYSTEMS CORPORATION
245 North Waco, Suite 420 - Wichita, Kansas 67202

DATE	BY	REFERENCES NOTED
		REFERENCES CHECKED

Drawn By : $$USERNAME$$ |Plotted :$$$$$SYTIME$$$$$$
File : $$$$$$$$$$$$$$DGNSPEC$$$$$$$$$$$$$$$$$$