STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472–085773	2022	1	17

INDEX OF SHEETS

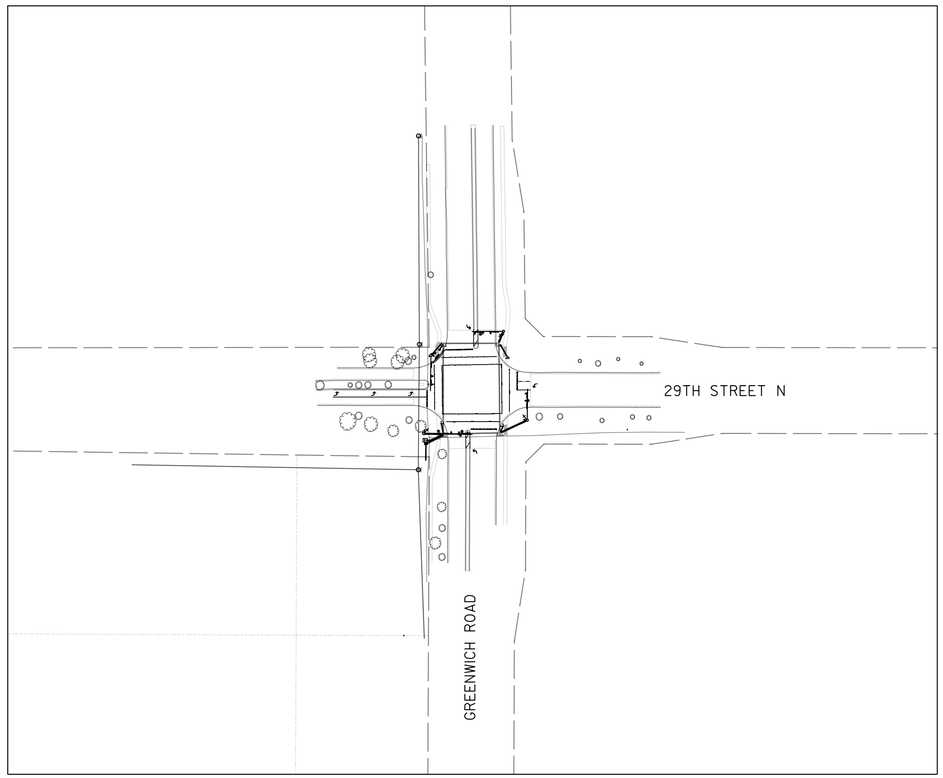
1	TITLE SHEET
2	TRAFFIC SIGNAL GENERAL NOTES
3	TRAFFIC SIGNAL PLAN SHEET
4	TRAFFIC SIGNAL WIRING DIAGRAM
5	TRAFFIC SIGNAL QUANTITIES
6	TRAFFIC SIGNAL INSTALLATION DETAIL SHEET
7	TRAFFIC SIGNAL FOUNDATION DETAILS
8 - 11	SIGNAL DETAILS
12 - 17	MISCELLANEOUS DETAILS

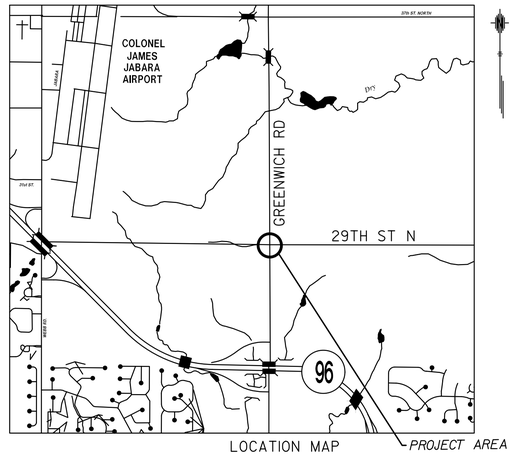
29TH STREET NORTH & GREENWICH SIGNALIZATION
CITY OF WICHITA, KANSAS

GARY JANZEN, P.E. – CITY ENGINEER

C.O.W. SIGNALIZATION PROJ. NO. 472–2022–085773
E2041 40102122

TRAFFIC SIGNALIZATION
SIDEWALK & WHEELCHAIR RAMPS
PAVEMENT MARKING
SIGNING
GRADING





LOCATION MAP

THE PROJECT LIMITS SHALL BE OPEN TO THRU TRAFFIC AT ALL TIMES DURING CONSTRUCTION.

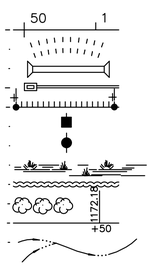
ALL SIGNING SHALL BE MAINTAINED BY THE CONTRACTOR.

DESIGN DESIGNATION

	29TH STREET N	GREENWICH ROAD
AADT (2021)	= 2,000	= 7,000
AADT (2051)	= 5,000	= 20,000
V	= 30 M.P.H.	= 40 M.P.H.

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	300 FT.		
EXCEPTIONS			
ADDITIONS			
NET LENGTH OF PROJECT	300 FT.	0.06	MILES
NET LENGTH OF BRIDGES	FT.		MILES
NET LENGTH OF ROAD	FT.		MILES

BLAKE G. ENGSTROM
LICENSED
19771
12-20-22
KANSAS
PROFESSIONAL ENGINEER

DATE
BY
SURVEY
CADD TECHNICIAN
DESIGNERS
SQUAD

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