

City of Wichita
Sedgwick County, Kansas

FHWA REGION (NO.)	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0137-01	99	1	94
FEDERAL AID No. STP-N013(701)					

29th Street North Paving and Storm Sewer Improvements

(from Oliver Street to Woodlawn Avenue)
KDOT Project No.: 87 N-0137-01
City Project No.: 472-82996
Index Code: 706754

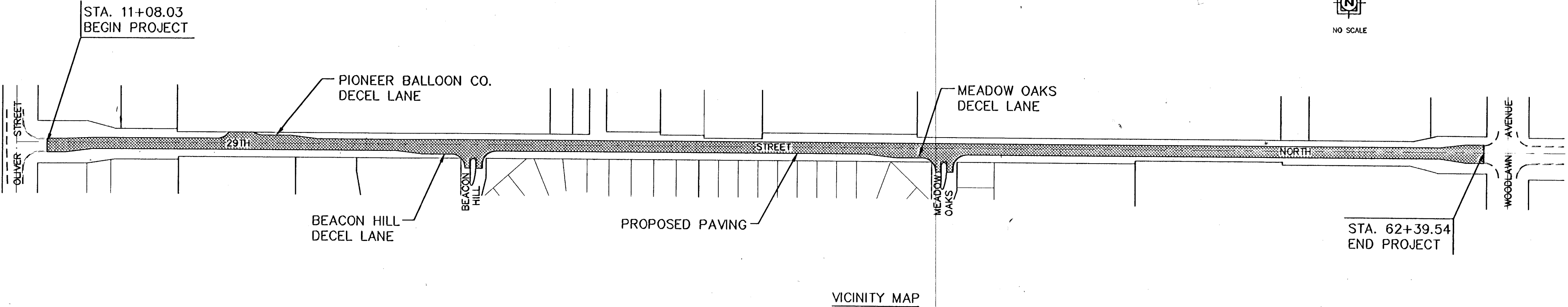
Decel Lane on 29th Street North at Meadow Oaks Street

KDOT Project No.: 87 N-0137-01
City Project No.: 472-87355
Index Code: 764084

City Engineer: Mr. Michael E. Lindebak, P.E.

INDEX OF SHEETS:

TITLE SHEET	1
KEY MAP AND GENERAL NOTES	2
TYPICAL PAVEMENT SECTIONS	3-4
29TH STREET NORTH PLAN / PROFILE	5-14
INTERSECTION DETAILS, (MEADOW OAKS BEACON HILL, CL STA. 15+57.73, AND CL STA. 18+26.23)	15
STD. DRIVE ENTRANCE - FULL HEIGHT CURB	16
VALLEY GUTTER DETAILS AND WHEELCHAIR RAMP DETAILS	17
PAVEMENT UNDERDRAIN DETAILS	18
STORM SEWER PLAN / PROFILE	19-25
STD. TYPE I CURB INLET	26-27
STD. TYPE I-A CURB INLET	28-29
STD. TYPE 'P' MANHOLE	30
REINFORCED CONCRETE MANHOLE MANHOLE FRAME & COVER	31
MANHOLE ADJUSTMENT DETAIL	32
PAVEMENT MARKING PLANS	33
SUMMARY AND RECAPITULATION OF PAVEMENT MARKING QUANTITIES	34-36
TRAFFIC CONTROL PLANS	37
TRAFFIC SIGNALIZATION PLANS FOR WOODLAWN AND 29TH STREET NORTH	38-41
LANDSCAPING PLANS	42-44
SUMMARY OF EARTHWORK QUANTITIES	45-54
CROSS SECTIONS	55
SUMMARY OF QUANTITIES	56-86
TEMPORARY PROJECT WATER POLLUTION CONTROL EROSION CONTROL PLANS AND DETAILS	87-88
SOIL EROSION (LA852A, LA852B)	89
TEMPORARY SLOPE DRAIN, STREAM CROSSING, INLET SEDIMENT BARRIER (LA852C)	90-91
STRAW OR HAYBALE SLOPE BARRIERS, SILT FENCE SLOPE BARRIERS (LA852D)	92
STRAW OR HAYBALE DITCH CHECK, SILT FENCE DITCH CHECK (LA852E)	93
	94



TOTAL PROJECT LENGTH: 5,131.51 L.F. = 0.97 MILES

SUMMARY OF EARTHWORK:

EXCAVATION	19087 CY
LOOSE FILL	3723 CY
COMPACTED FILL	2032 CY

APRIL 1999

PLANS PREPARED BY:



YOUNG & ASSOCIATES, P.A.
CIVIL AND ENVIRONMENTAL ENGINEERS

100 South George • Derby, Kansas • 67037

