FHWA REGION NO	STATE		YEAR	SHEET NO	TOTAL SHEETS
7	Kansas		1991	1	3

INDEX OF SHEETS

SHT. NO.	DESCRIPTION
1.	TITLE SHEET
2.	LANDSCAPING PLAN
3.	LANDSCAPING DETAILS

CITY OF WICHITA, KANSAS

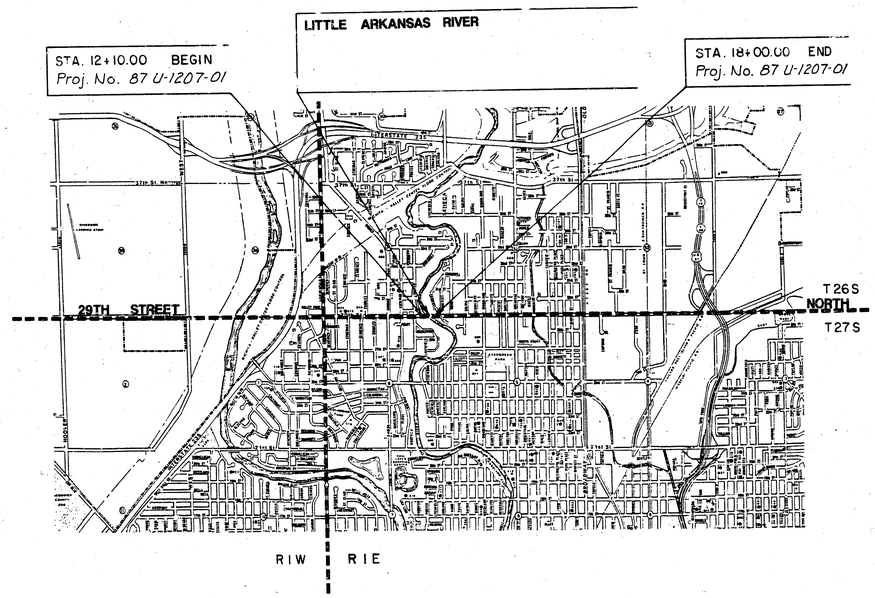
29TH STREET BRIDGE REHABILITATION

PHASE II LANDSCAPING

WICHITA, SEDGWICK COUNTY

POPULATION: 279,272

TRAFFIC TO BE CARRIED THRU CONSTRUCTION.



Bridge Number: 53040087 0LAR110

Scale: 1" = 2000'
2000' 0 2000'

DESIGN DESIGNATION

AADT (1988)	=	7900
AADT (2000)	=	8900
DHV	=	15 %
D	=	60 %
T	=	5 %
V	=	35 mph
C OF A	=	None

CONVENTIONAL SIGNS

COUNTY LINE
CORPORATE LIMIT
STATE OR NATIONAL LINE
TOWNSHIP LINE
SECTION LINE
GRANT LINE
FENCE LINE
GUARD FENCE
UNFENCED PROPERTY
RIGHT-OF-WAY LINE
TRAVELLED WAY
RAILROADS
RETAINING WALL
CENTERLINE OF PROJECT
LEVEE
CULVERTS
DROP INLETS
ACCESS CONTROL
POWER LINE
TELEPHONE LINE
MARSH
HEDGE
TREES
GRADE ELEVATION

GROSS LENGTH OF PROJECT 590.00 FT.

EXCEPTIONS None

ADDITIONS None

PROJECT NO. 472-76-245-81751-000-000-001

INDEX NO. 602094

NET LENGTH OF PROJECT	590.00	FT.	0.111	MILES
NET LENGTH OF BRIDGES	327.79	FT.	0.062	MILES
NET LENGTH OF ROAD	262.21	FT.	0.049	MILES

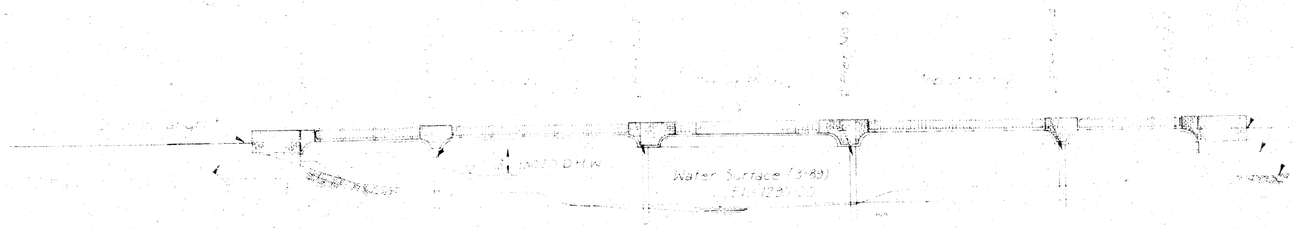
PLANS PREPARED BY:
MID-KANSAS ENGINEERING CONSULTANTS, P. A.
WICHITA, KANSAS

87-40-113 1

FHWA REGION NO	STATE	PROJECT NO.	YEAR	SHEET NO	TOTAL SHEETS
7	KANSAS	472-76-245-81731-000-000-001	1991	2	3

INDEX NO. 602094

BM = RR Spike in S Side of PP
Sta 18+00, 44' U
Elev = 1315.75'



ELEVATION

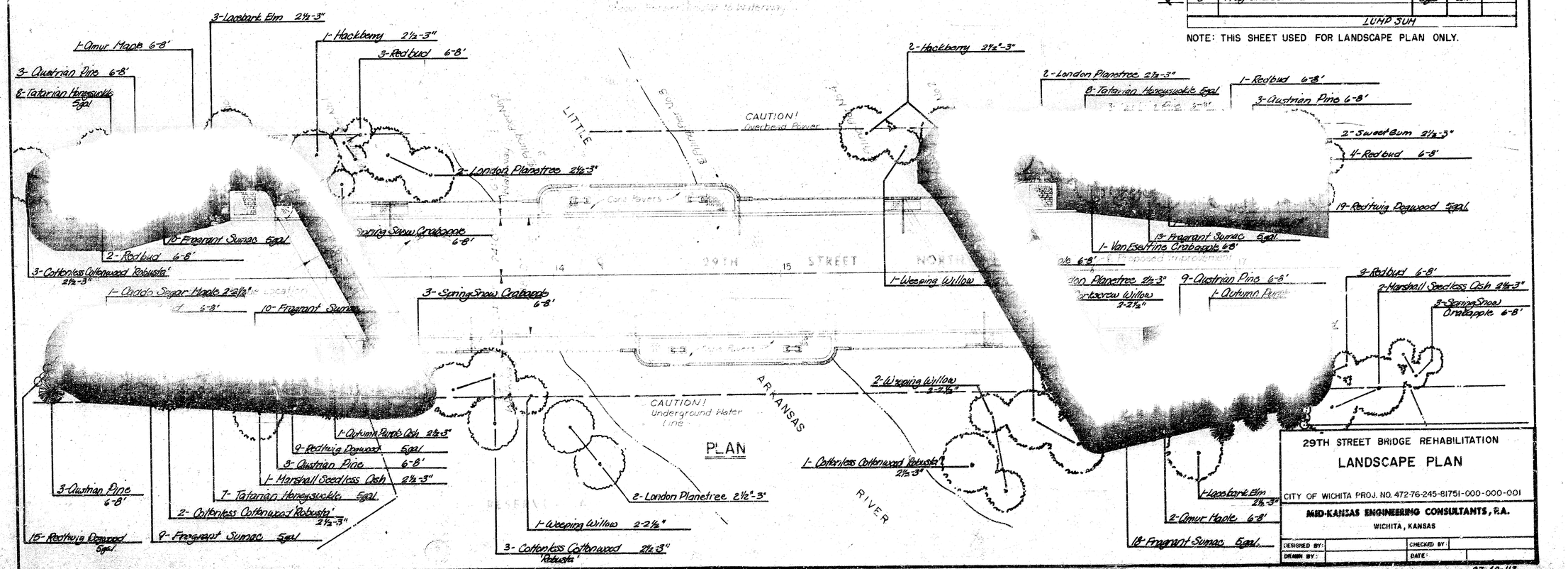
GENERAL NOTES

1. NOTE: LANDSCAPE CONTRACTOR WILL BE REQUIRED TO SEED, FERTILIZE, AND MULCH ALL GRASSED AREAS WHICH ARE DISTURBED BECAUSE OF HIS OPERATIONS INVOLVED WITH COMPLETING THE LANDSCAPE PLANTINGS. GRASS SEED SHALL BE K-31 FESCUE. THIS WORK WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE CONSIDERED AS SUBSIDIARY TO THE PAY ITEMS OF WORK IDENTIFIED IN THE BID FORM.
2. EXACT LOCATION FOR PLANTINGS TO BE DETERMINED BY THE FIELD ENGINEER.
3. LANDSCAPE CONTRACTOR IS TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO THE INSTALLATION OF PLANT MATERIAL. UTILITIES CAN BE FLAGGED BY CALLING 687-2470

PLANT MATERIAL LIST

	Quan.	Plant Name	Size	Cond.	Min Ball
BASE BID ITEMS	9	London Planetree	2½-3"	BB	28"
	3	Hackberry	2½-3"	BB	28"
	2	Sweetgum	2½-3"	BB	28"
	4	Weeping Willow	2-2½"	BB	24"
	9	Cottonless Cottonwood 'Robusta'	2½-3"	BB	28"
	11	Lacebark Elm	2½-3"	BB	28"
	2	Autumn Purple Ash	2½-3"	BB	28"
	3	Marshall Seedless Ash	2½-3"	BB	28"
	1	Caddo Sugar Maple	2-2½"	BB	24"
	24	Austrian Pine	6-8'	BB	28"
	16	Red Bud	6-8'	BB	20"
	2	Van Eseltine Crabapple	6-8'	BB	20"
	5	Amur Maple	6-8'	BB	20"
	3	Corkscrew Willow	2-2½"	BB	24"
	7	Spring Snow Crabapple	6-8'	BB	20"
ALT. BID ITEMS	29	Tatarian Honeysuckle	5gal	cont.	
	56	Redtwig Dogwood	5gal	cont.	
	31	Fragrant Sumac	5gal	cont.	
		LUMP SUM			

NOTE: THIS SHEET USED FOR LANDSCAPE PLAN ONLY.



29TH STREET BRIDGE REHABILITATION

LANDSCAPE PLAN

CITY OF WICHITA PROJ. NO. 472-76-245-81751-000-000-001

MID-KANSAS ENGINEERING CONSULTANTS, P.A.

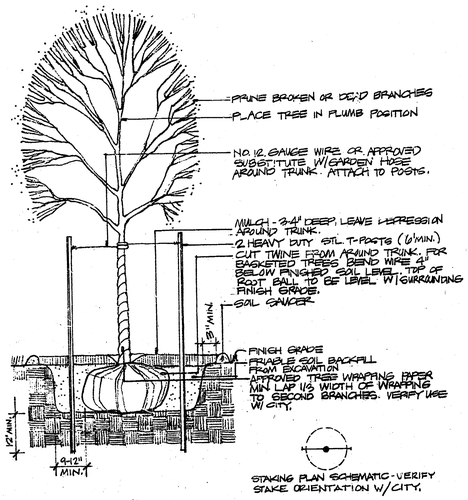
WICHITA, KANSAS

DESIGNED BY:		CHECKED BY	
DRAWN BY:		DATE:	

87-80-113

FHWA REGION NO	STATE	PROJECT NO.	YEAR	SHEET NO	TOTAL SHEETS
7	KANSAS	472-76-245-81751-000-000-001	1991	3	3

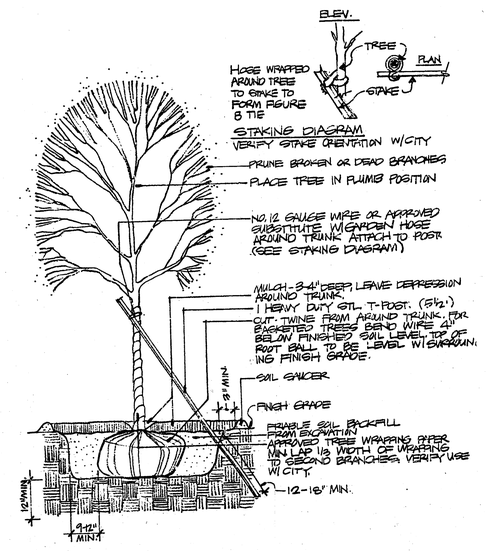
INDEX NO. 602094



Deciduous Trees: LARGER THAN 2 1/2" CALIPER

Evergreen Trees: LARGER THAN 6' HEIGHT NO SCALE

TREE PLANTING



Deciduous Trees: 2 1/2" CALIPER & SMALLER

Evergreen Trees: 6' HEIGHT & SMALLER NO SCALE

DETAILS

PHASE II LANDSCAPING

PROJECT DESCRIPTION

29TH STREET BRIDGE REHABILITATION AT THE LITTLE ARKANSAS RIVER