

FHWA REGION NO.	STATE	YEAR	SHEET NO.	TOTAL SHEETS
7	Kansas	1997	1	3

**INDEX OF SHEETS**

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



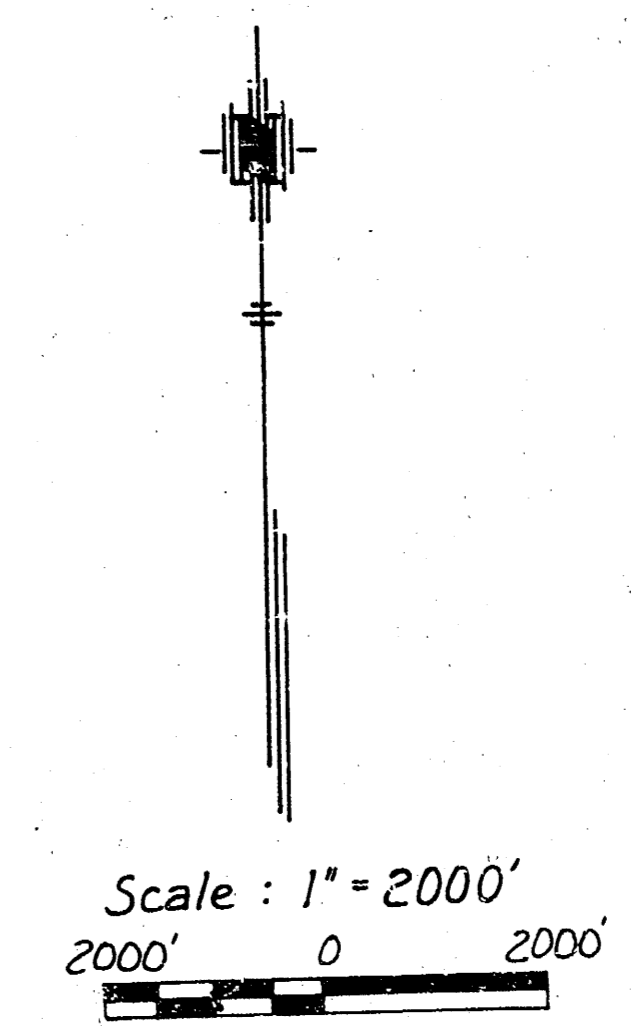
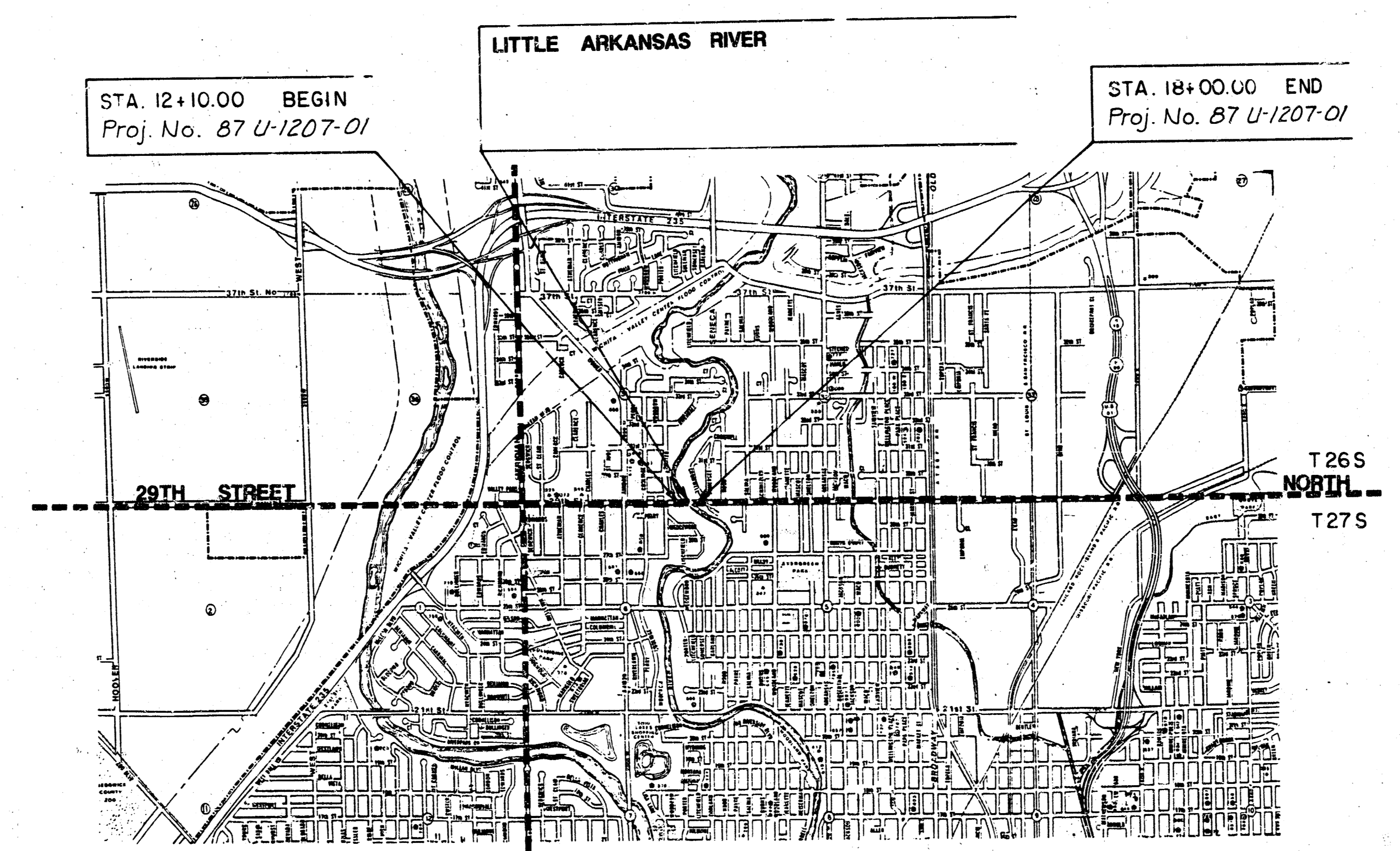
**CITY OF WICHITA, KANSAS**  
**29TH STREET BRIDGE REHABILITATION**

**PHASE II LANDSCAPING**  
**WICHITA, SEDGWICK COUNTY**  
**POPULATION: 279,272**

**TRAFFIC TO BE CARRIED THRU CONSTRUCTION**

**DESIGN DESIGNATION**

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



Bridge Number: 53040087 OLAR110

**CONVENTIONAL SIGNS**

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

RR Spike in E. side of PP  
Sta 18+06.44' N  
Elev = 1315.75'

FWHA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	472-76-245-81751-000-000-001	1991	2	3

INDEX NO. 602094

**PLANT MATERIAL LIST**

Quan	Plant Name	Size	Cont.	Min Ball
9	London Planetree	2 1/2'-3"	BB	28"
3	Hackberry	2 1/2'-3"	BB	28"
2	Sweetgum	2 1/2'-3"	BB	20"
4	Weeping Willow	2'-2 1/2"	BB	24"
9	Cottonless Cottonwood 'Robusta'	2 1/2'-3"	BB	28"
4	Lacebark Elm	2 1/2'-3"	BB	28"
2	Autumn Purple Ash	2 1/2'-3"	BB	28"
3	Marshall Seedless Ash	2 1/2'-3"	BB	28"
1	Canada Sugar Maple	2'-2 1/2"	BB	24"
24	Austrian Pine	6'-8'	BB	24"
16	Redbud	6'-8'	BB	20"
2	Van Eseltine Crabapple	6'-8'	BB	20"
5	Amur Maple	6'-8'	BB	20"
3	Corkscrew Willow	2'-2 1/2"	BB	24"
7	Spring Snow Crabapple	6'-8'	BB	20"
25	Tatarian HoneySuckle	5gal	cont.	
56	Redtwig Dogwood	5gal	cont.	
31	Fragrant Sumac	5gal	cont.	

LUMP SUM

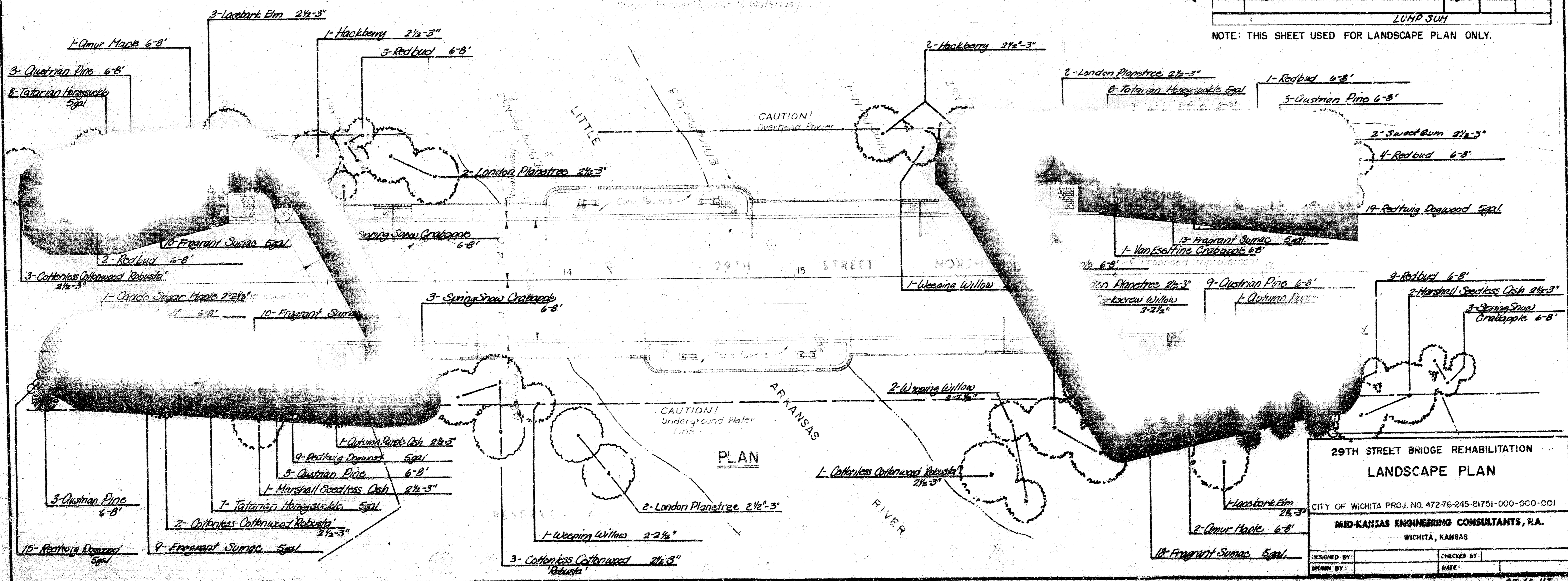
NOTE: THIS SHEET USED FOR LANDSCAPE PLAN ONLY.

**GENERAL NOTES**

- 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.
- EXACT LOCATION FOR PLANTINGS TO BE DETERMINED BY THE FIELD ENGINEER.
- 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

**ELEVATION**

Water Surface (3.89)  
Elev = 1227.50



**PLAN**

29TH STREET BRIDGE REHABILITATION  
LANDSCAPE PLAN

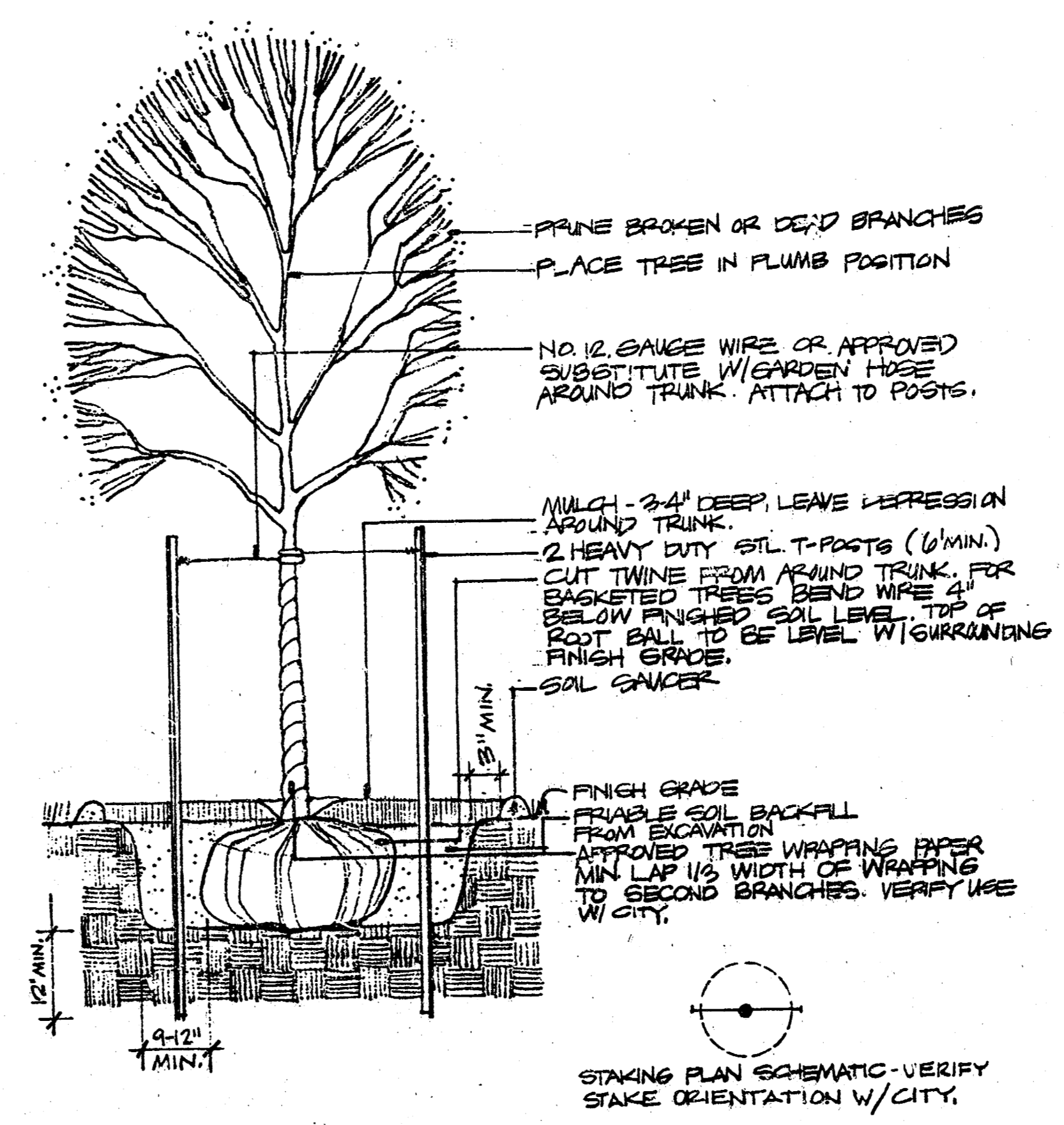
CITY OF WICHITA PROJ. NO. 472-76-245-81751-000-000-001

MID-KANSAS ENGINEERING CONSULTANTS, P.A.  
WICHITA, KANSAS

DESIGNED BY: \_\_\_\_\_ CHECKED BY: \_\_\_\_\_  
DRAWN BY: \_\_\_\_\_ DATE: \_\_\_\_\_

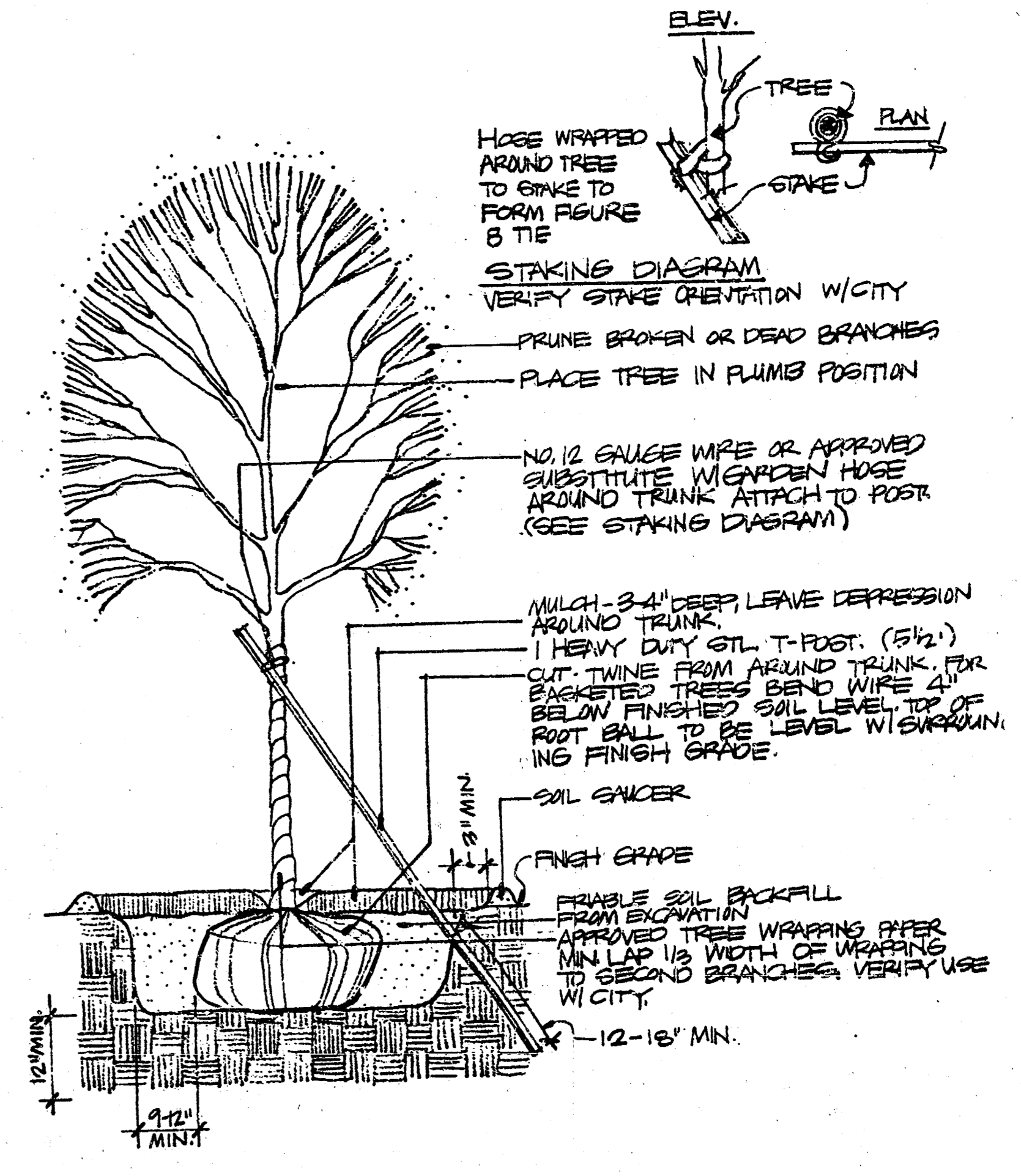
FY/FA	STATE	PROJECT NO.	YEAR	SHEET	TOTAL
SECTION	NO.			NO.	SHEETS
7	KANSAS	472-76-245-81751-000-000-001	1991	3	3

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