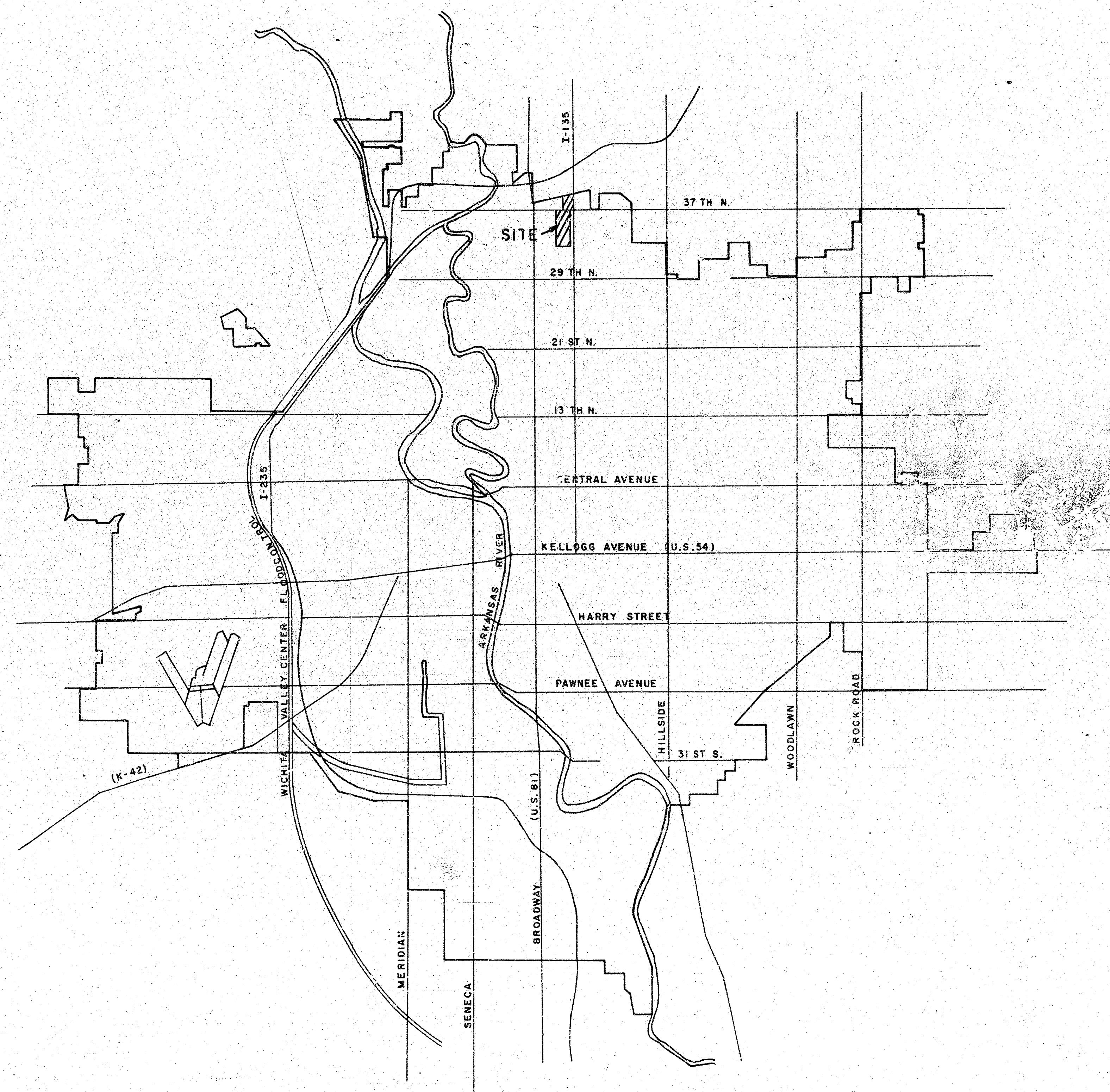


CITY OF WICHITA
DEPARTMENT OF ENGINEERING

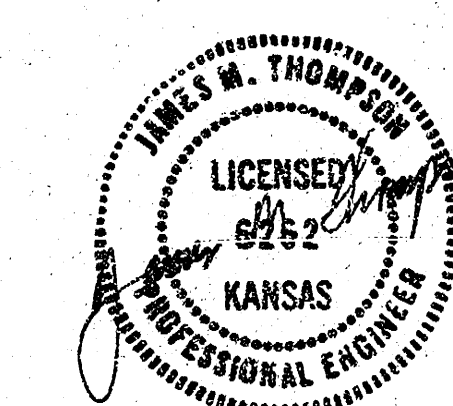
OHIO

From SL Bridgeport 3 Industrial Addition and
NL 33rd Street North to SL 37th Street North
PROJ. NO. 472-76-245-80933-000-000-001
CITY ENGINEER- R. W. BRUGGEMAN



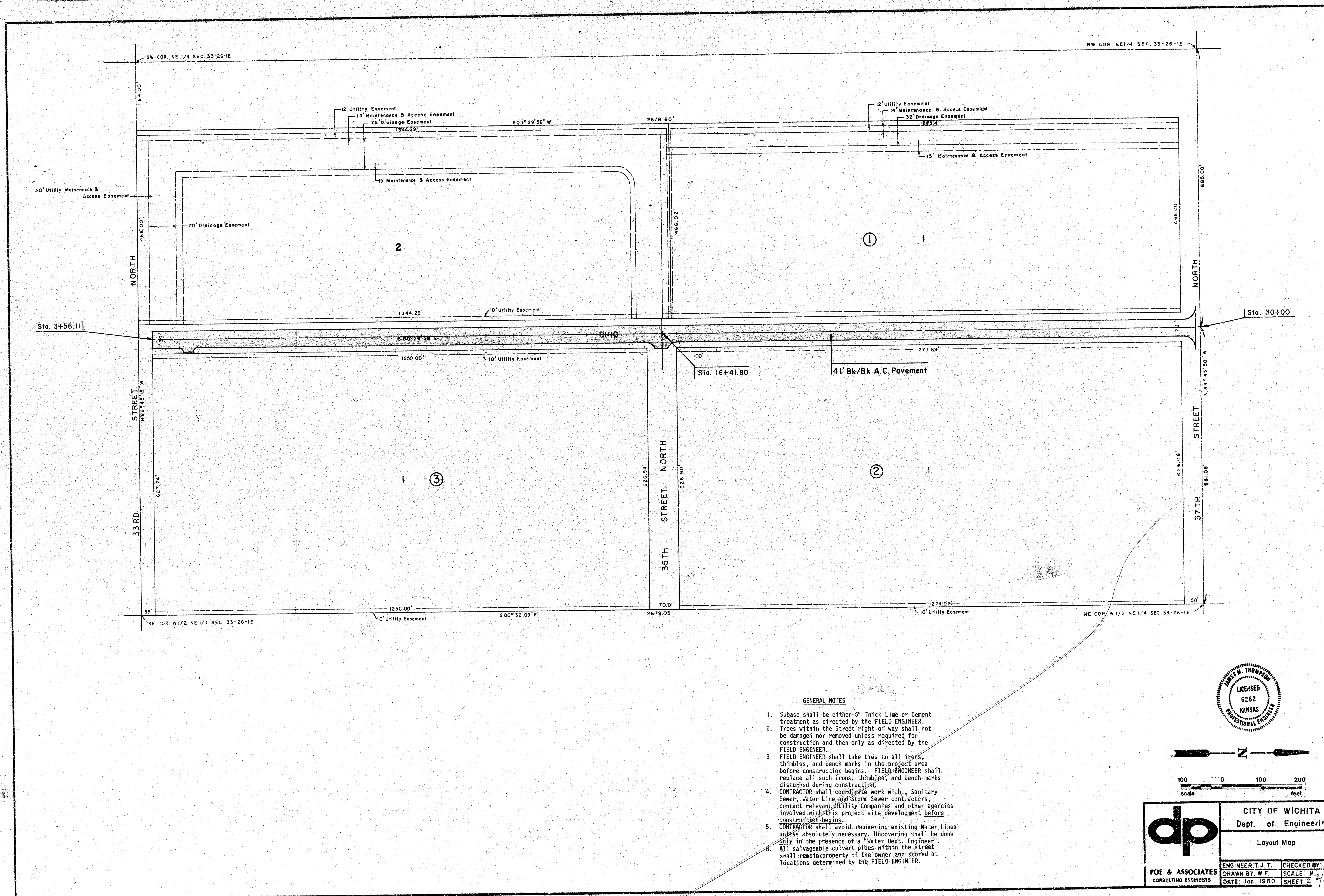
INDEX TO DRAWINGS

1. Title Sheet
2. Layout Map
3. Ohio Paving Sta 3+00 to Sta. 8+00
4. Ohio Paving Sta. 8+00 to Sta. 13+00
5. Ohio Paving Sta. 13+00 to Sta. 18+00
6. Ohio Paving Sta. 18+00 to Sta. 23+00
7. Ohio Paving Sta. 23+00 to Sta. 28+00
8. Ohio Paving Sta. 28+00 to Sta. 30+00
9. City Standard 4' Asphaltic Concrete Pavement
10. Ohio Cross Sections Sta. 3+60 to Sta. 9+00
11. Ohio Cross Sections Sta. 10+00 to Sta. 19+00
12. Ohio Cross Sections Sta. 20+00 to Sta. 29+00



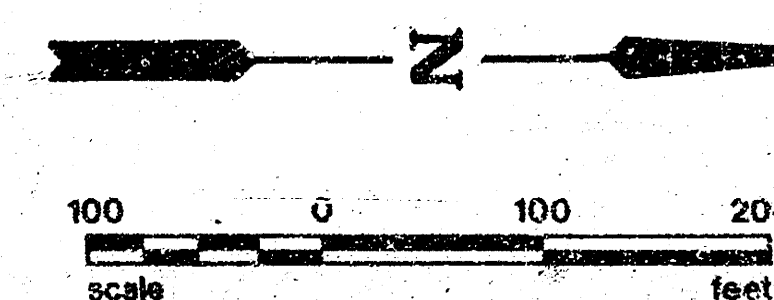
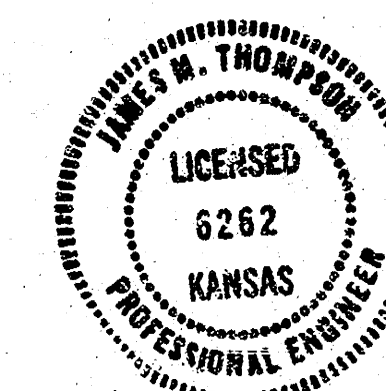
APPROVED AS NOTED
By CITY ENGINEER OF WICHITA
Paving _____ Date _____

dp POE & ASSOCIATES OF KANSAS, INC.
CONSULTING ENGINEERS



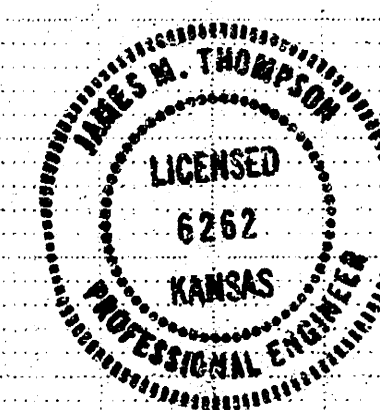
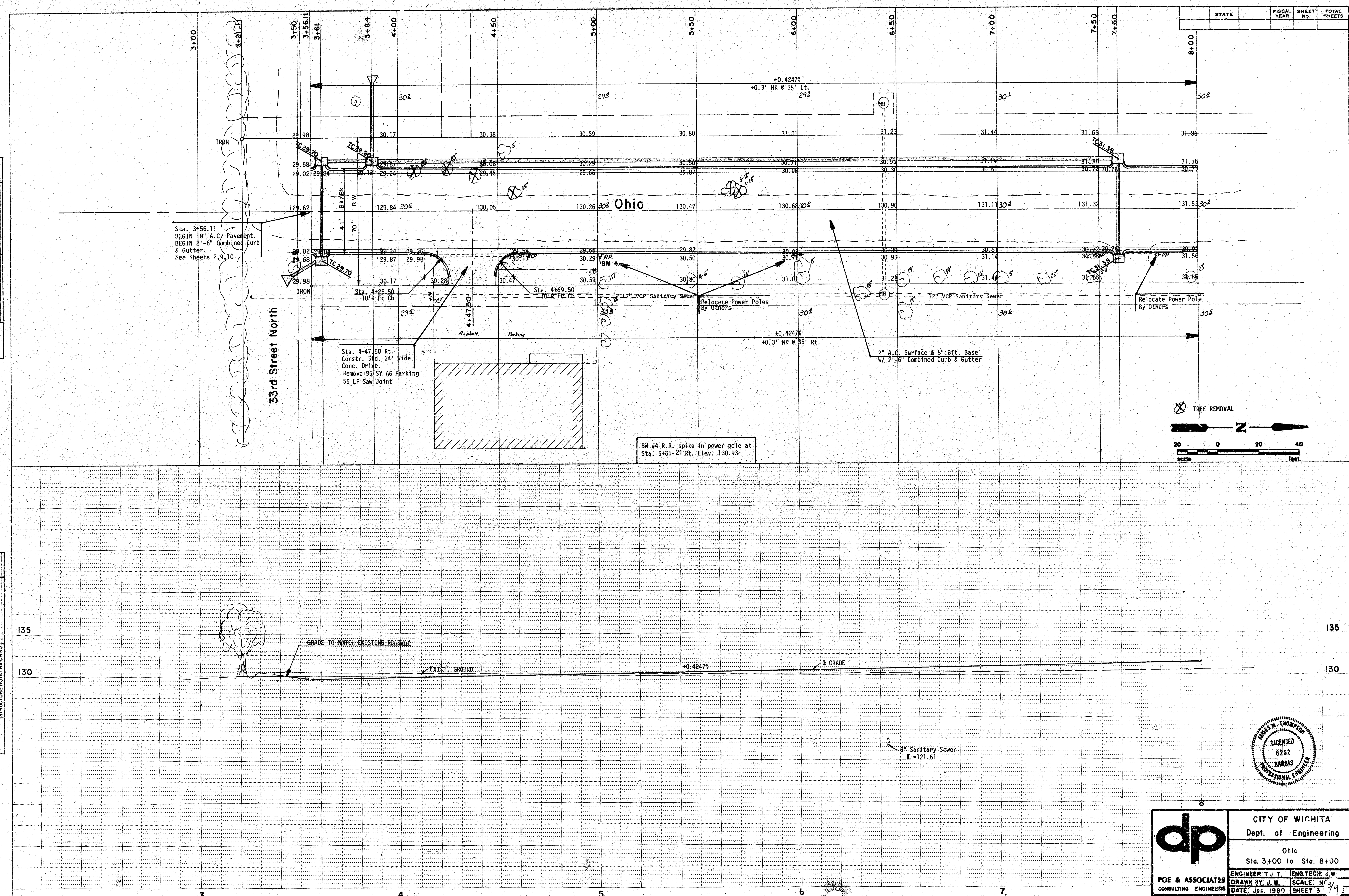
GENERAL NOTES

1. Subbase shall be either 6" Thick Lime or Cement treatment as directed by the FIELD ENGINEER.
2. Trees within the Street right-of-way shall not be damaged nor removed unless required for construction and then only as directed by the FIELD ENGINEER.
3. FIELD ENGINEER shall take ties to all irons, thimbles, and bench marks in the project area before construction begins. FIELD ENGINEER shall replace all such irons, thimbles, and bench marks disturbed during construction.
4. CONTRACTOR shall coordinate work with, Sanitary Sewer, Water Line and Storm Sewer contractors, contact relevant Utility Companies and other agencies involved with this project site development before construction begins.
5. CONTRACTOR shall avoid uncovering existing Water Lines unless absolutely necessary. Uncovering shall be done only in the presence of a "Water Dept. Engineer".
6. All salvageable culvert pipes within the Street shall remain property of the owner and stored at locations determined by the FIELD ENGINEER.



 POE & ASSOCIATES CONSULTING ENGINEERS	CITY OF WICHITA	
	Dept. of Engineering	
	Layout Map	
	ENGINEER: T.J.T.	CHECKED BY: J.W.
DRAWN BY: W.F.	SCALE: 1" = 40'	
DATE: Jan. 1980	SHEET 2	29 2

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	B.M.'S NOTED		
	ADJUSTING PLUM		
NOTE BOOK NO.			



POE & ASSOCIATES
CONSULTING ENGINEERS

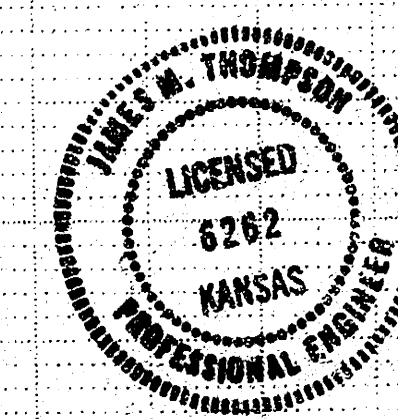
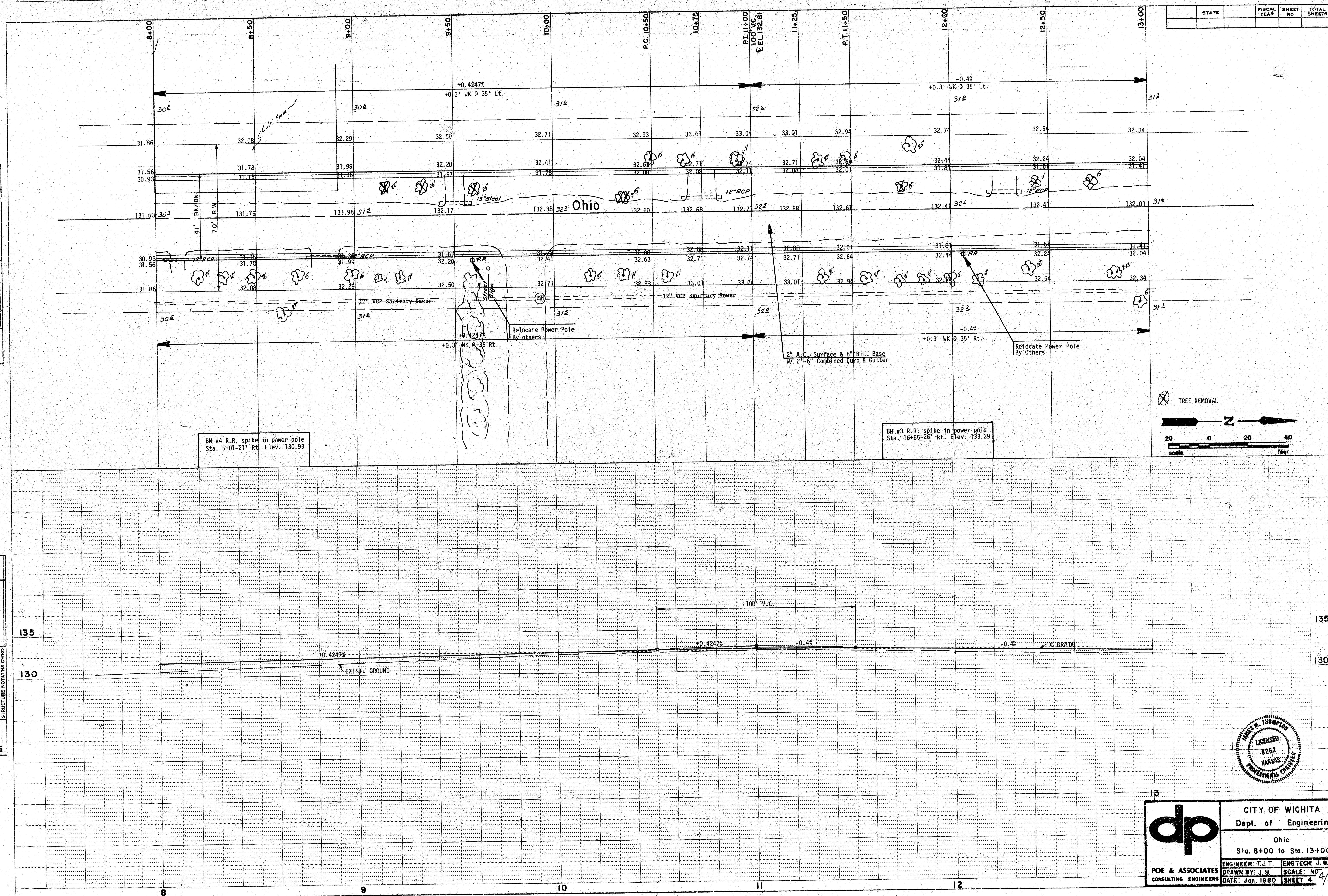
CITY OF WICHITA
Dept. of Engineering

Ohio
Sta. 3+00 to Sta. 8+00

ENGINEER: T. J. T.	ENG. TECH: J. W.
DRAWN BY: J. W.	SCALE: N^o 3/4"
DATE: Jan. 1980	SHEET 3

PLAN	DATE	
	BY	
	SURVEYED	
	NOTE BOOK	
PROFILE	DATE	
	BY	
	SURVEYED	
	NOTE BOOK	

PLAN	DATE	
	BY	
	SURVEYED	
	NOTE BOOK	
PROFILE	DATE	
	BY	
	SURVEYED	
	NOTE BOOK	



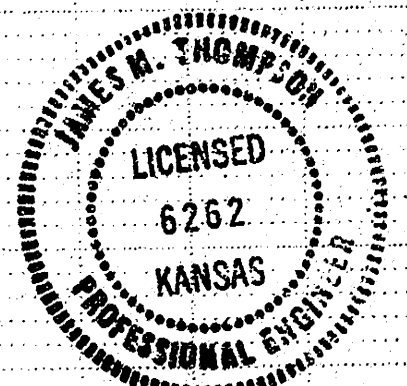
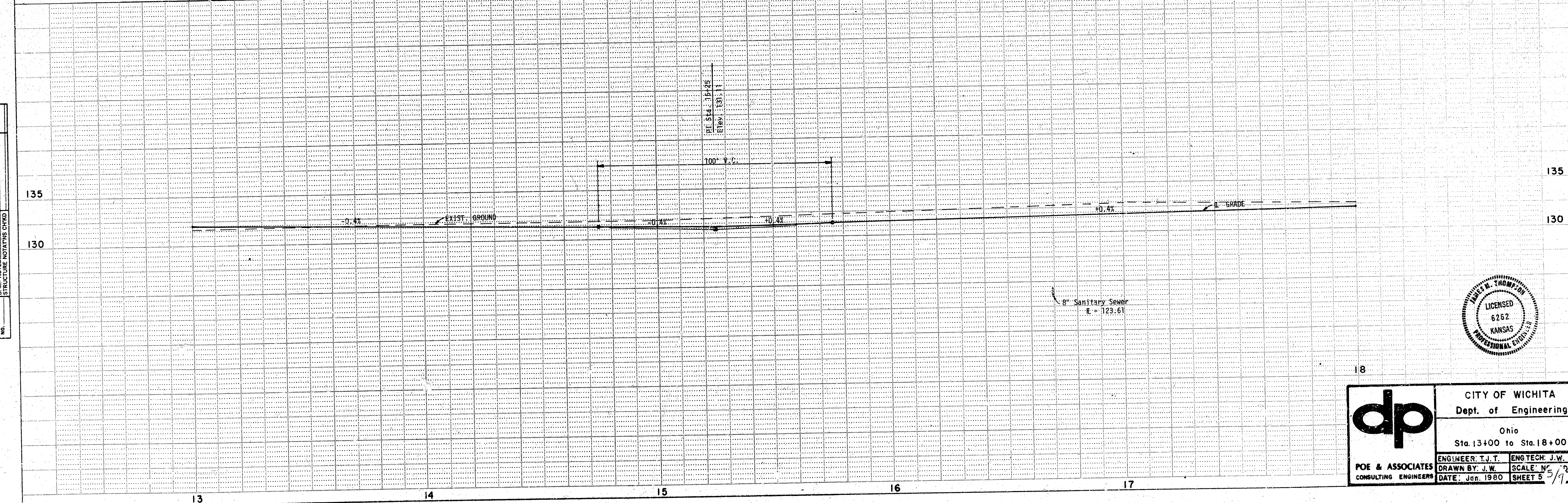
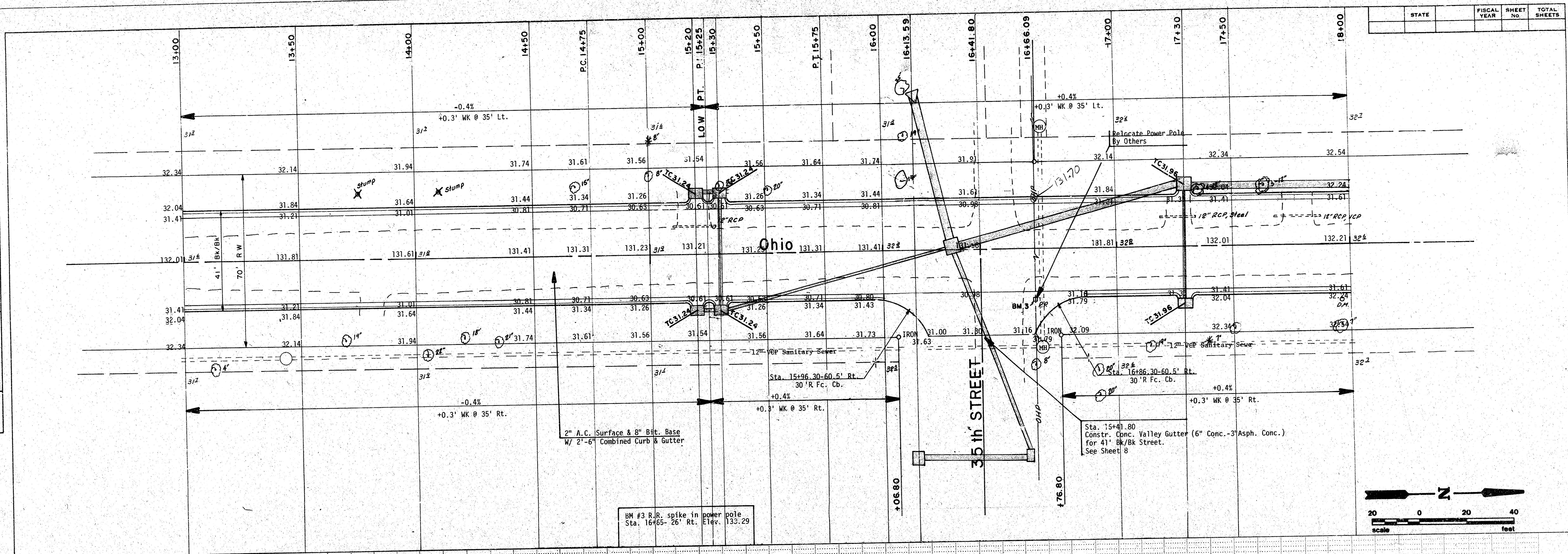
CITY OF WICHITA
 Dept. of Engineering

Ohio
 Sta. 8+00 to Sta. 13+00

ENGINEER: T.J.T. ENGINEER: J.W.
 DRAWN BY: J.W. SCALE: 1"=40'
 DATE: Jan. 1980 SHEET 4/9

PLAN	REVISIONS	DATE
	BY	
NOTE BOOK	NOTED	
	NO.	

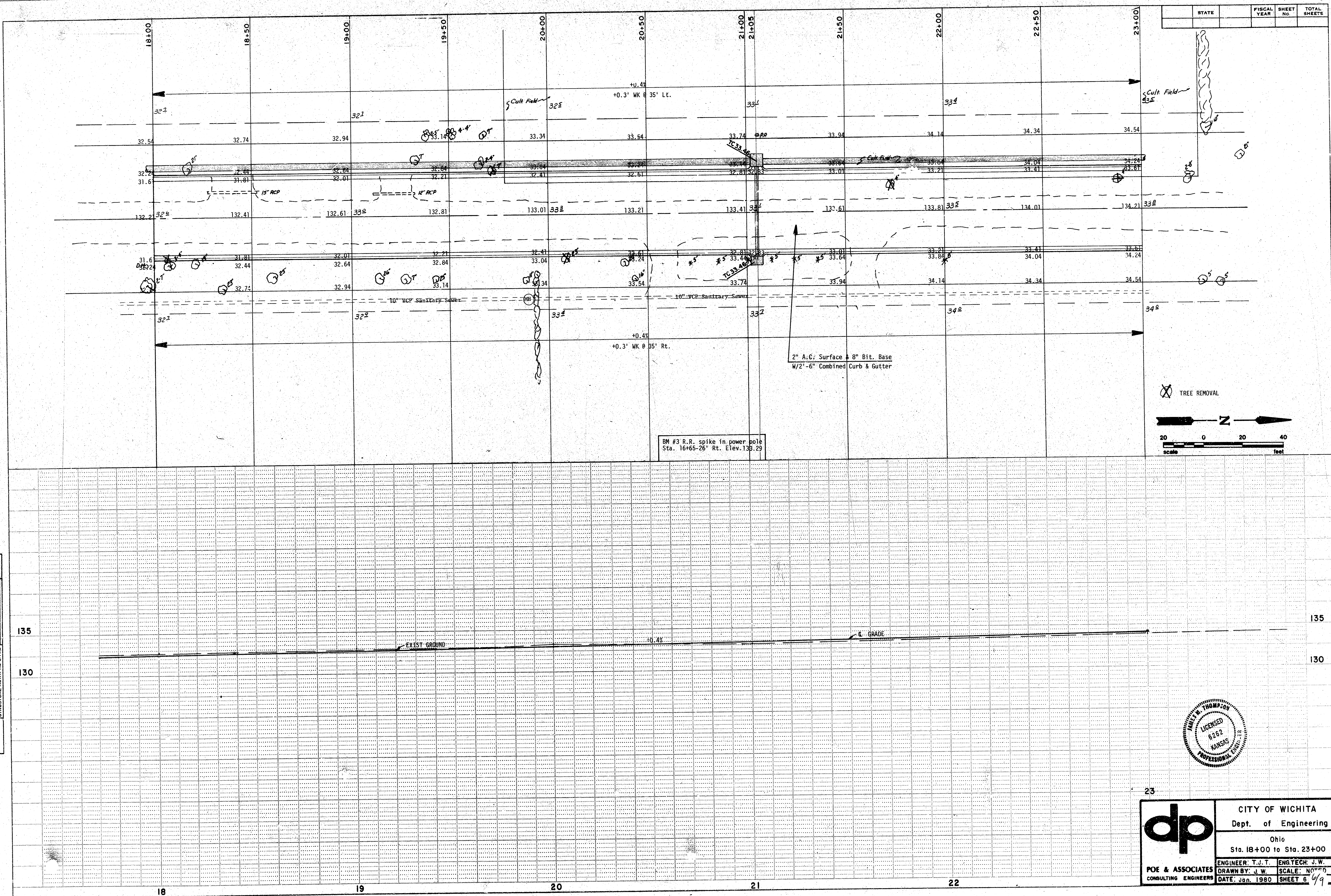
PROFILE	REVISIONS	DATE
	BY	
NOTE BOOK	NOTED	
	NO.	



	CITY OF WICHITA	
	Dept. of Engineering	
	Ohio	
	Sta. 13+00 to Sta. 18+00	
ENGINEER: T.J.T.	DRAWN BY: J.W.	SCALE: N=1"=40'
DATE: Jan. 1980	SHEET: 5	TOTAL SHEETS: 12

PLAN	DESIGNED	DATE
	CHECKED	BY
	NOTED	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
	NOTED	
	NO.	



STATE	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
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23

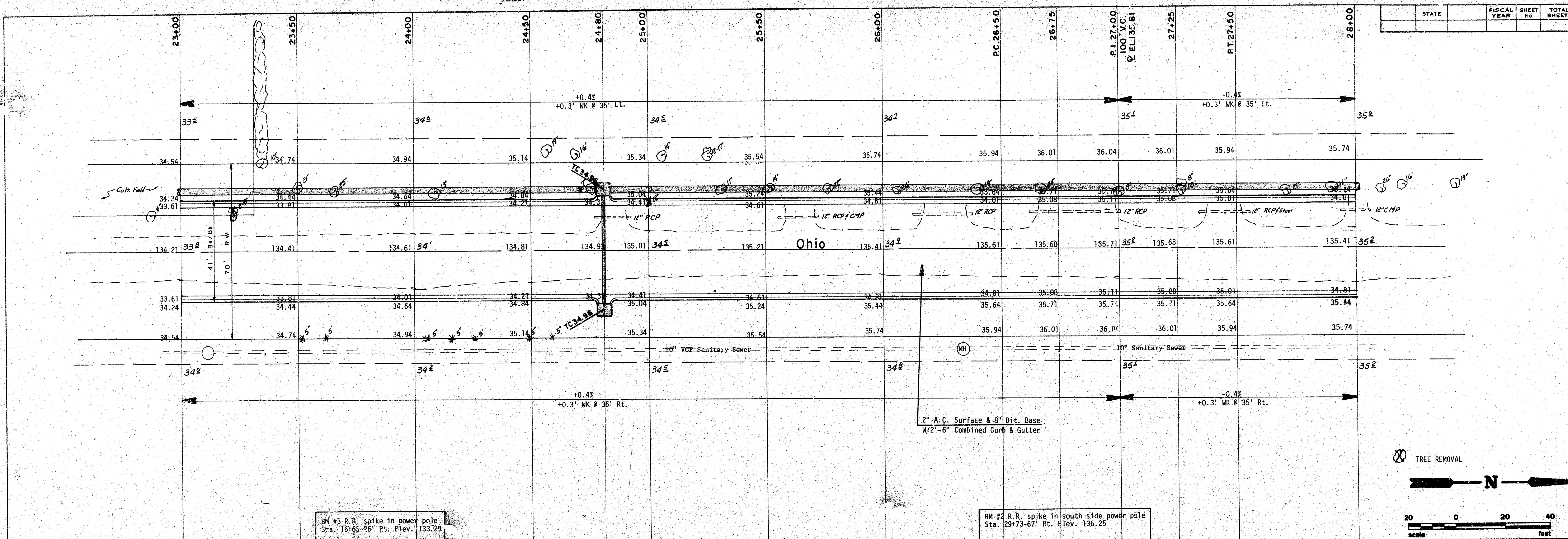
dp CONSULTING ENGINEERS

CITY OF WICHITA
Dept. of Engineering
Ohio
Sta. 18+00 to Sta. 23+00

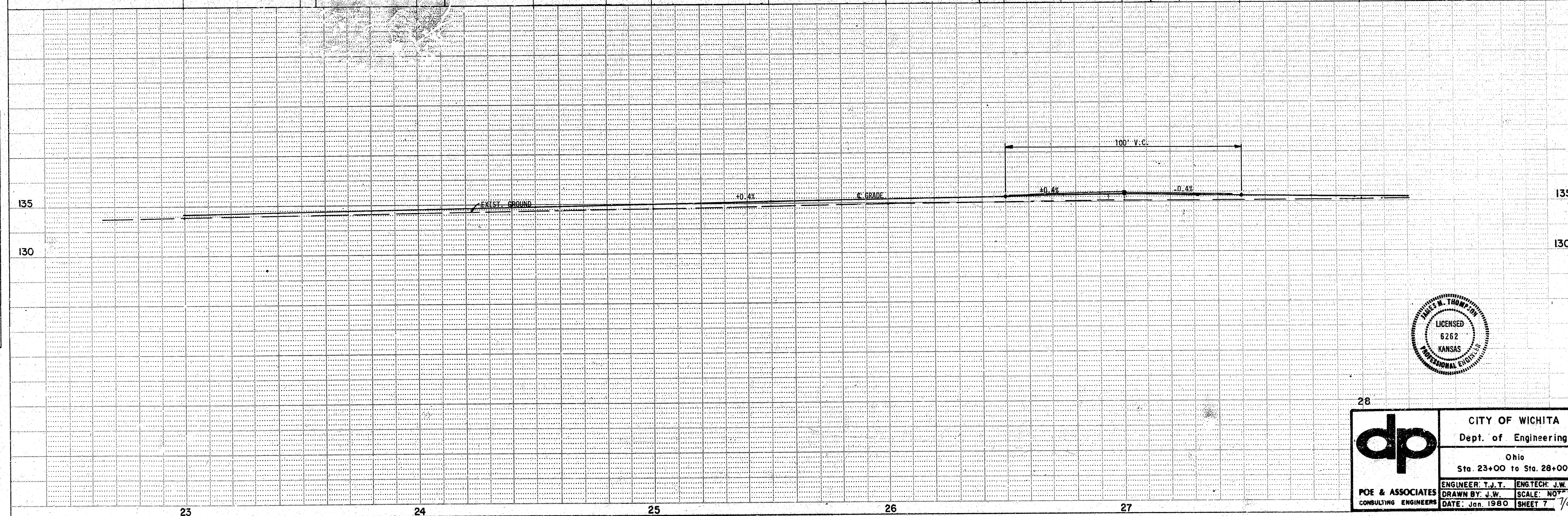
ENGINEER: T.J.T. ENG. TECH: J.W.
DRAWN BY: J.W. SCALE: 1"=40'
DATE: Jan. 1980 SHEET 6/9

PLAN	BY	DATE	SURVEYED	CHECKED	NO. 1
PROFILE	BY	DATE	SURVEYED	CHECKED	NO. 2

PROFILE	BY	DATE	SURVEYED	CHECKED	NO. 3
PLAN	BY	DATE	SURVEYED	CHECKED	NO. 4



STATE	FISCAL YEAR	SHEET NO.	TOTAL SHEETS



20 0 20 40

scale feet

⊗ TREE REMOVAL

N

BM #3 R.R. spike in power pole
Sta. 16+65.26' P. Elev. 133.29

BM #2 R.R. spike in south side power pole
Sta. 29+73.67' Rt. Elev. 136.25

100' V.C.

±0.4%

-0.4%

135

130

23 24 25 26 27

28

dp

POE & ASSOCIATES
CONSULTING ENGINEERS

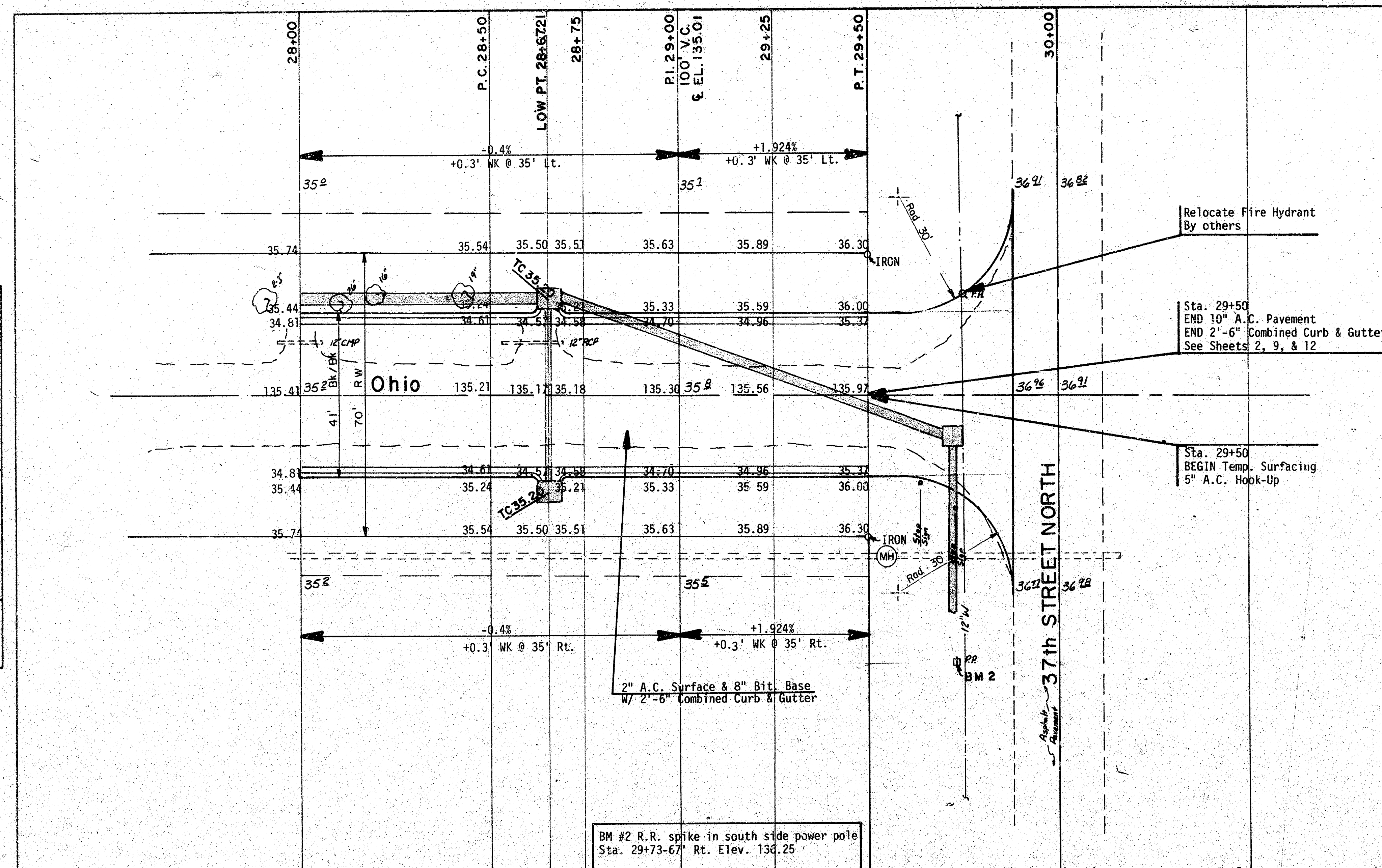
CITY OF WICHITA
Dept. of Engineering

Ohio
Sta. 23+00 to Sta. 28+00

ENGINEER: T.J.T. ENGTECH: J.W.
DRAWN BY: J.W. SCALE: NOT TO SCALE
DATE: Jan. 1980 SHEET 7

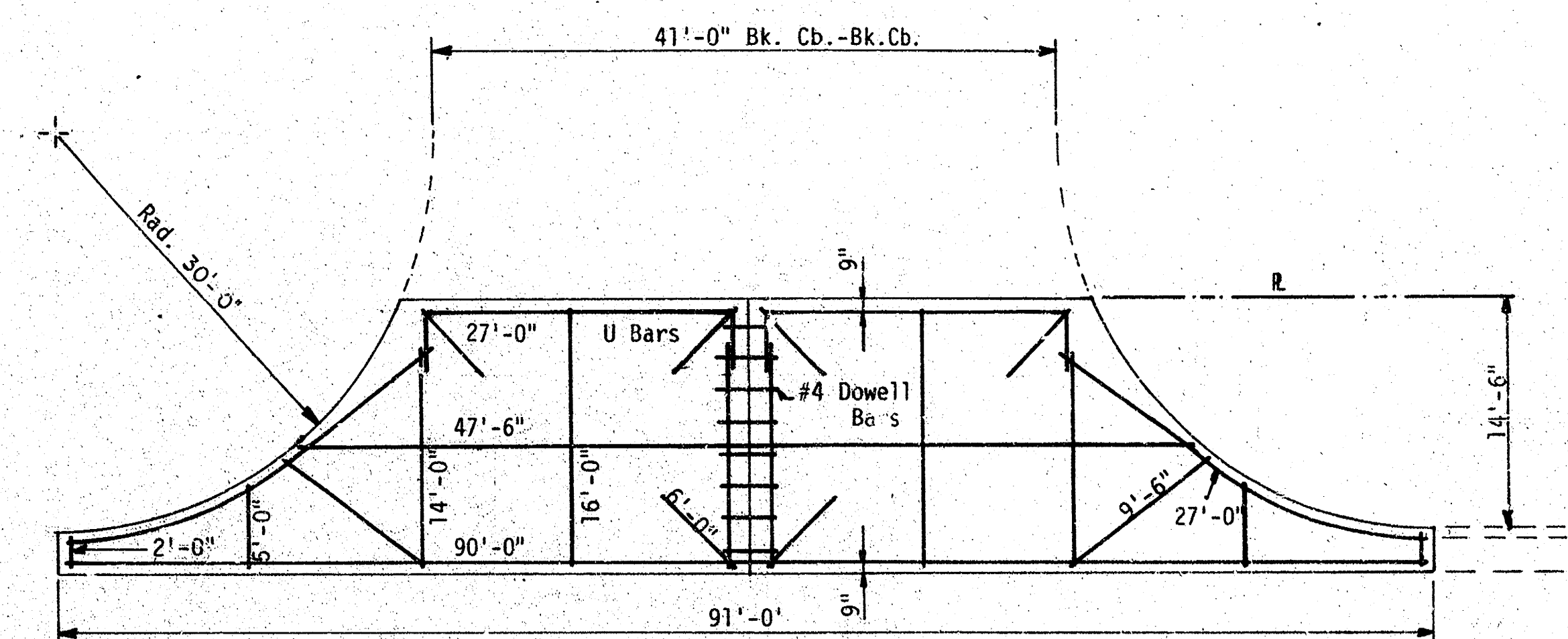
PLAN	BY	DATE	SURVEYED	CHECKED	NOTED	RT. OF WAY CHECKED
NO.						

PROFILE	BY	DATE	SURVEYED	CHECKED	NOTED	STRUCTURE DOWNS CHECKED
NO.						

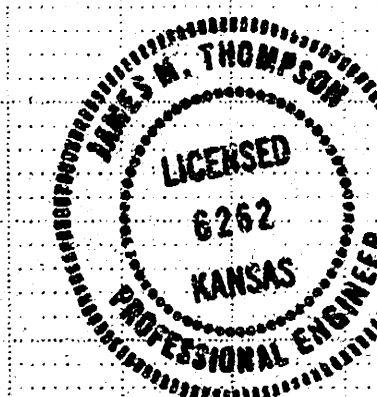
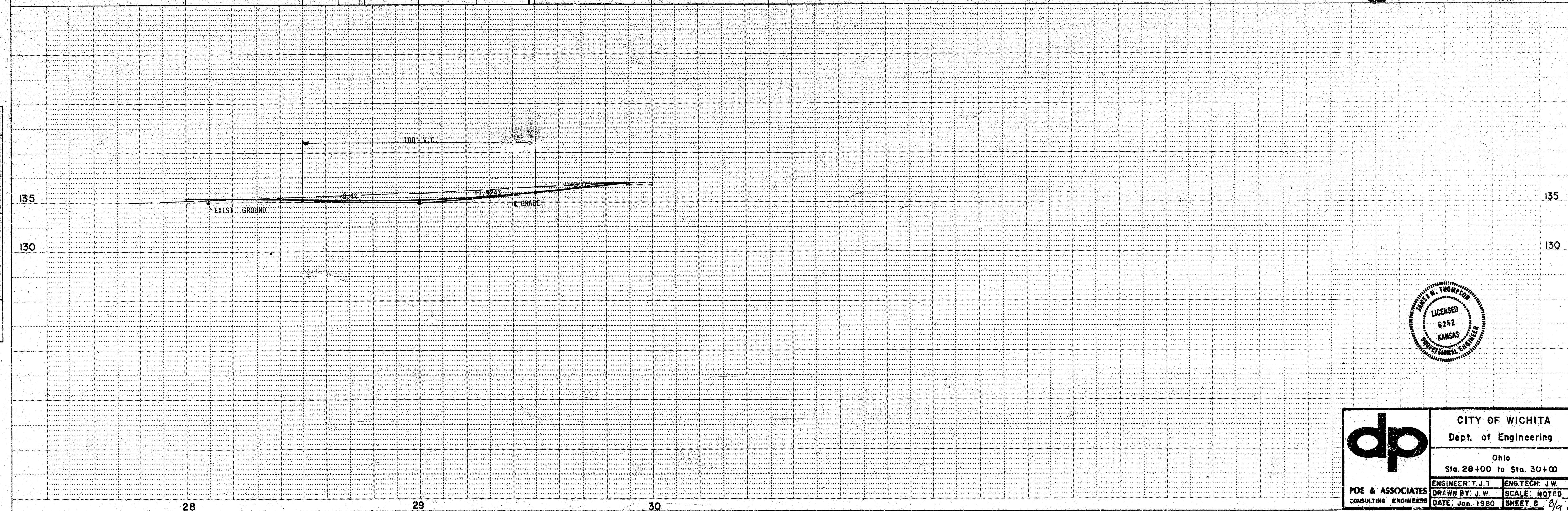
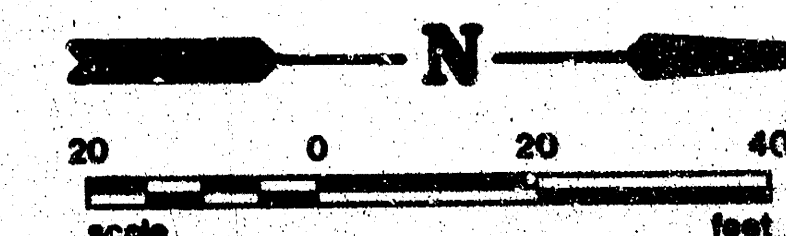


NO. 6 BARS		
2	27'-0"	Bars
6	6'-0"	"
1	47'-6"	"
1	90'-0"	"
2	2'-0"	"
2	5'-0"	"
2	9'-6"	"
2	27'-0"	"
4	14'-0"	"
2	16'-0"	Bars
402.5 Lin. Ft.		

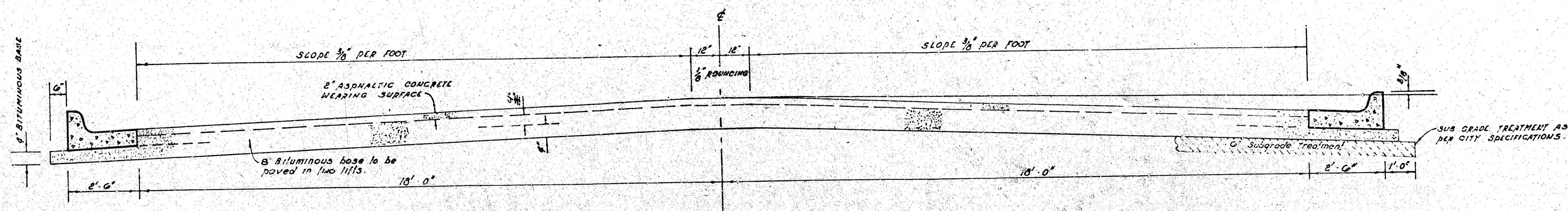
* All No. 6 Bars-Except Dowel Steel



STEEL PATTERN
CONCRETE VALLEY GUTTER
for 4' Pavement



	CITY OF WICHITA	
	Dept. of Engineering	
	Ohio	
	Sta. 28+00 to Sta. 30+00	
	ENGINEER: T.J.T.	ENG. TECH: J.W.
DRWN BY: J.W.	SCALE: NOTED	
DATE: Jan. 1980	SHEET 8	89

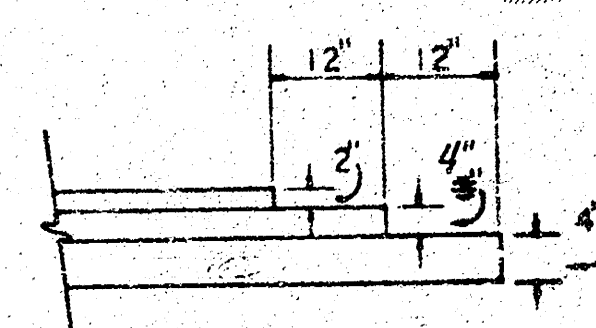


TYPICAL SECTION

41' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT. BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT CENTERLINE IN THE TOP LIFT.

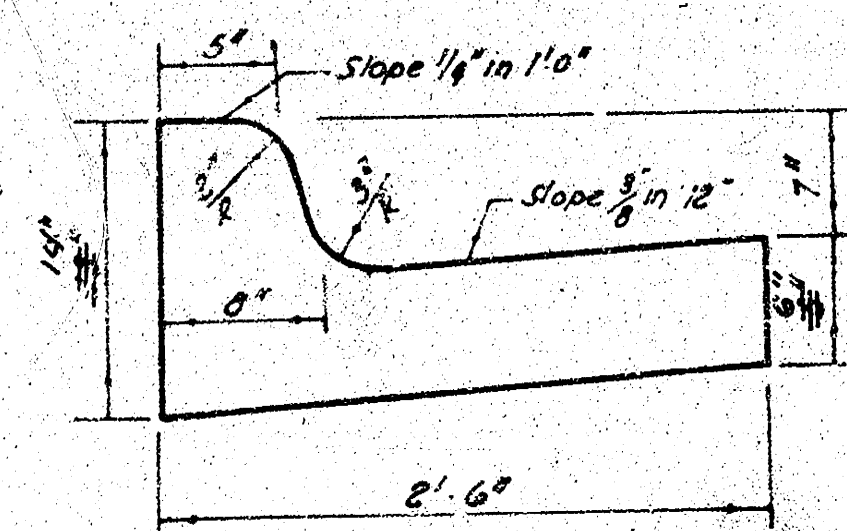
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



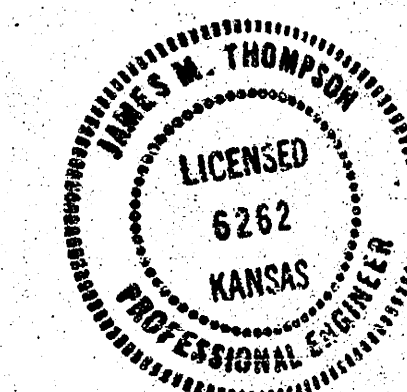
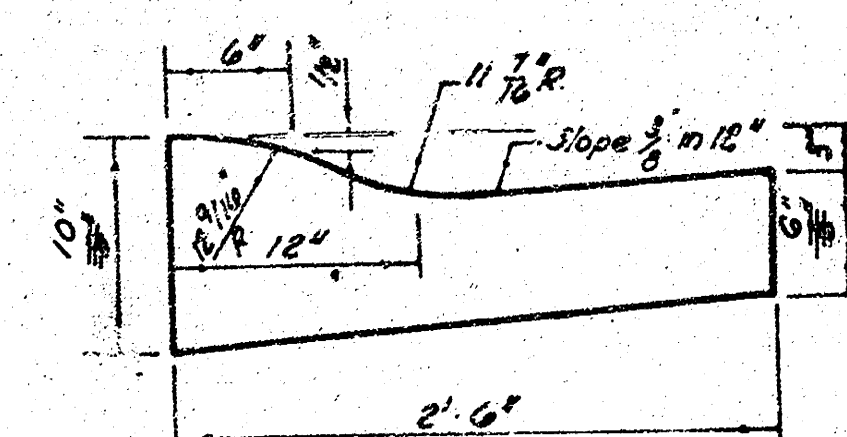
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT.

The A.C. pavement between the curb & gutter shall be paid as 30 yds 10' A.C. pavement (8" Bituminous Base). The Bituminous Base under the curb & gutter shall be paid as 30 yds 4" Bituminous Base.

COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



CITY OF WICHITA, KANSAS

DEPARTMENT OF ENGINEERING

R.W. BRUGGEMAN CITY ENGINEER

DATE Jan. 1980 Proj No.

SHEET 9 of 12