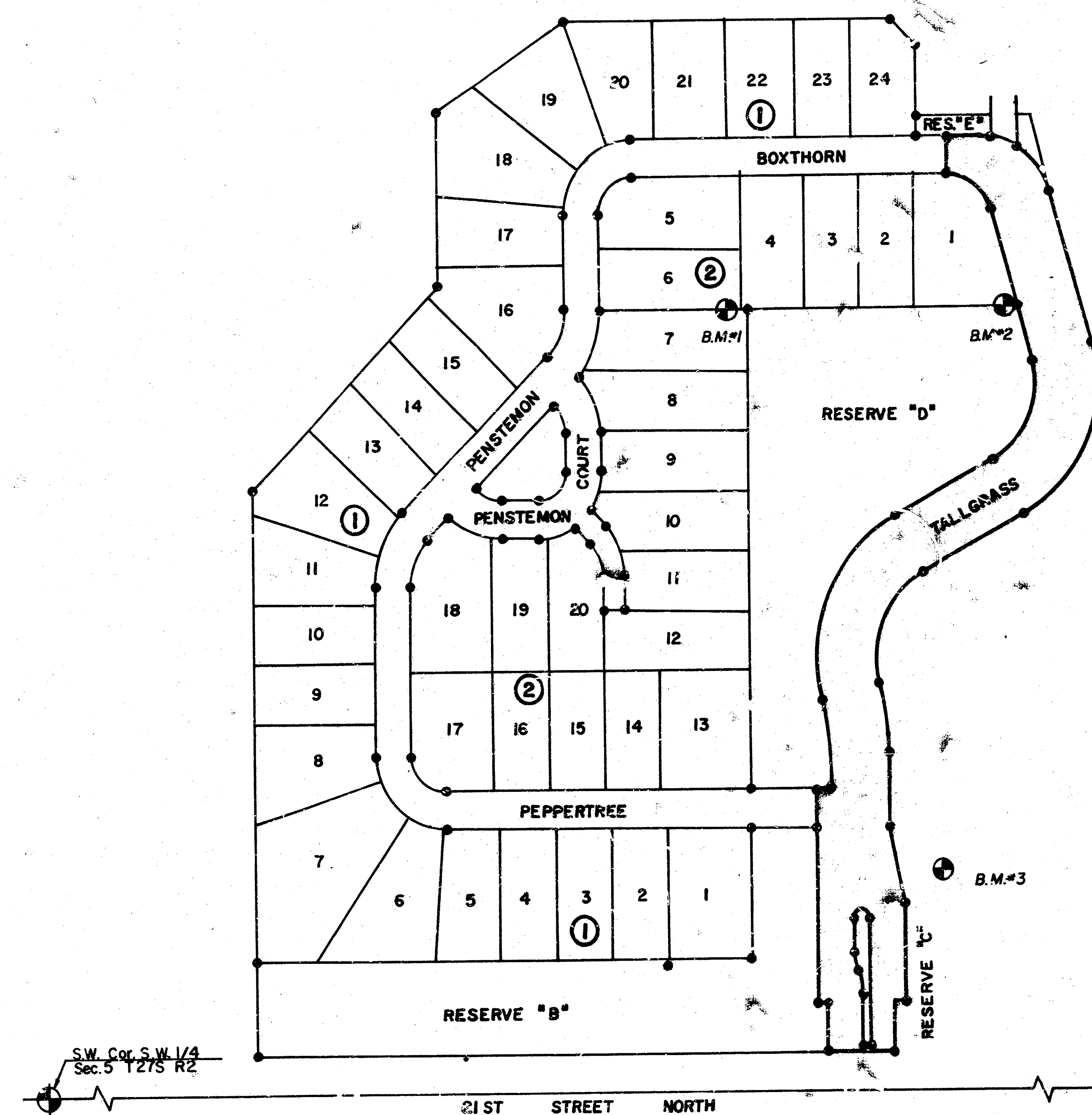


TALLGRASS PAVING

PROJECT NO.

472-76-245-81123-000-000-001

CITY OF WICHITA, KANSAS
R.W. BRUGGEMAN, CITY ENGINEER



Bench Mark #1:
South rim of manhole, approx. 126' right of
Station 1 + 57.26 on Boxthorn
ELEV. = 194.11'

Bench Mark #2:
South rim of manhole at the southeast cor-
ner of Lot 1, Block 2, Woodlands East
ELEV. = 192.16'

Bench Mark #3:
Step spike in the southwest face of 18" tree
70' right of STA. 2 + 00 Tallgrass
ELEV. = 195.90'

INDEX TO SHEETS

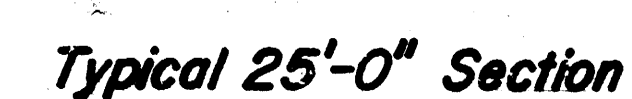
PAGE NO.	SHEET DESCRIPTION
1	COVER SHEET
2	DETAIL SHEET
3-4	TALLGRASS
5	TALLGRASS CLUBHOUSE PLAT
6	WOODLANDS PLAT
7-8	CROSS SECTIONS



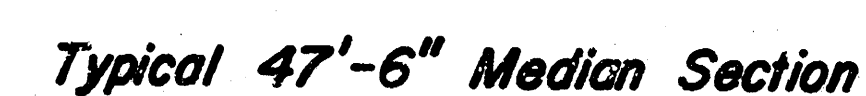
Van Doren Hazard Stallings
Architects - Engineers - Planners
Topeka - Wichita - Minneapolis - Kansas City

Sheet 1
of 8

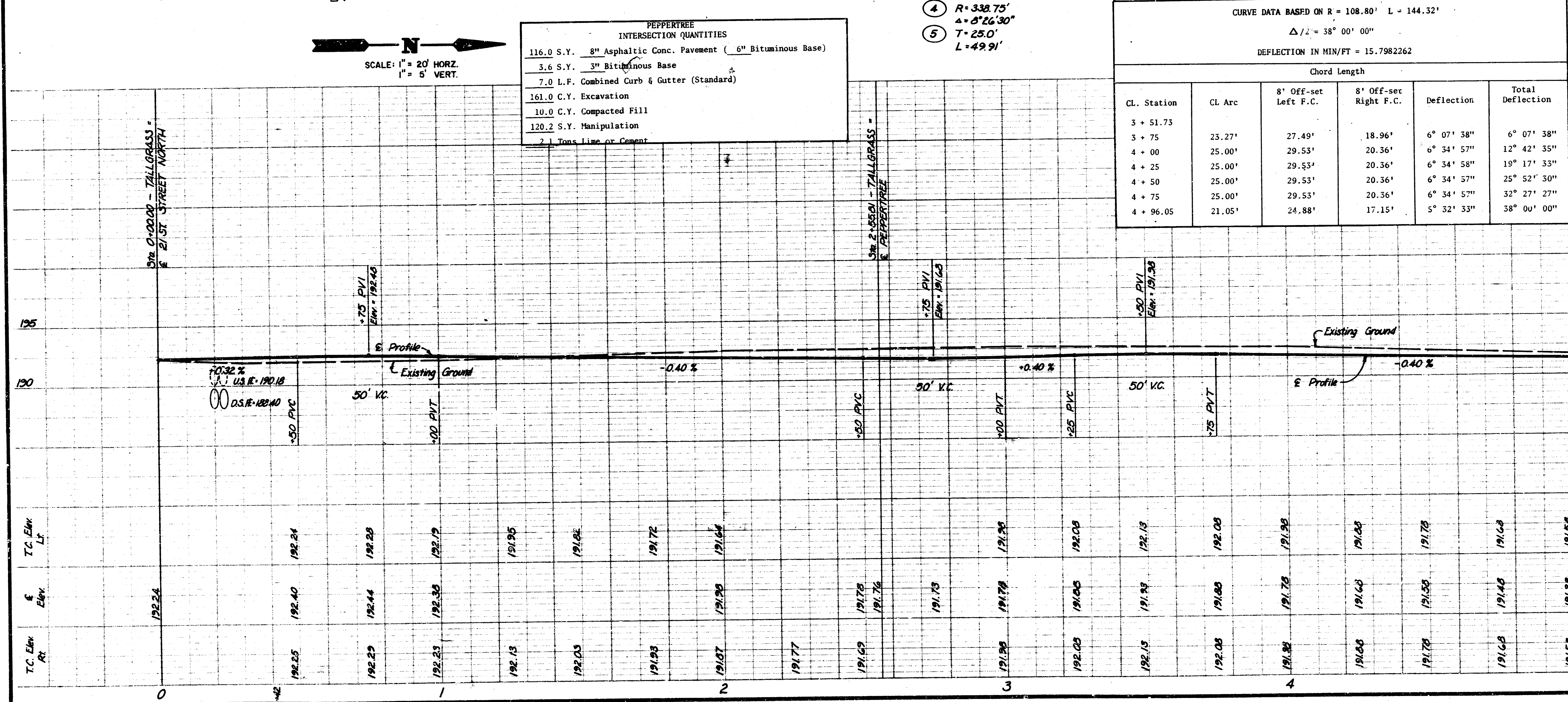
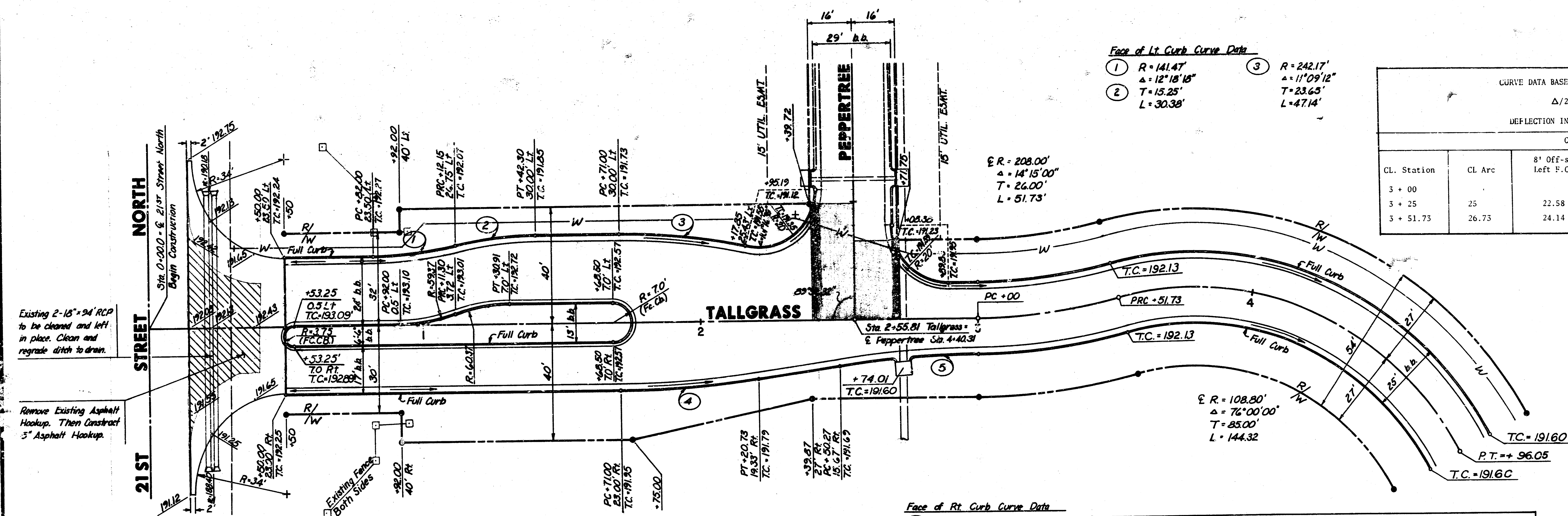
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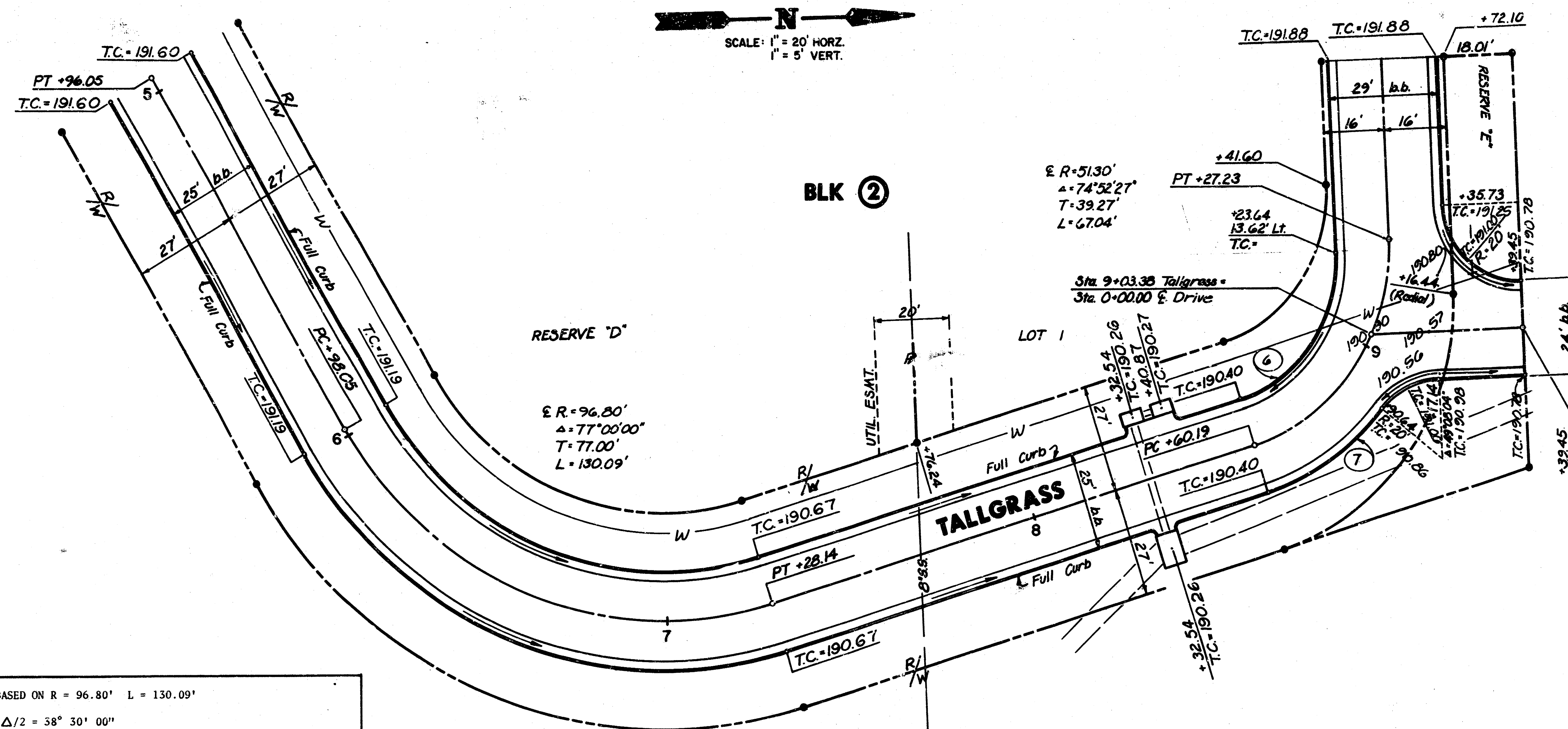


1. A Tack Coat of Emulsified Asphalt (SS-IH or CSS-IH) shall be applied at an approximate rate of 0.05 gallons per square yard between lifts of asphaltic materials when ordered by the Engineer. Tack Coat will not be paid for directly and shall be considered as subsidiary to price for Asphaltic Pavement.
2. 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 foot with joints in preceding lifts and such that a joint will be constructed on the pavement centerline in the top lift.
3. The A.C. Pavement between combined curb and gutter shall be paid as square yards 8" A.C. Pavement (6" Bituminous Base) from sta 3 + 00 to 3 + 00, 7" A.C. Pavement (5" Bituminous Base) from sta 3 + 00 to 9 + 72.10. The Bituminous Base under the combined curb and gutter shall be paid as square yards, 3" Bituminous Base from sta 0 + 00 to 3 + 00 and 2 1/2" Bituminous Base from sta 3 + 00 to 9 + 72.10.
4. Construction Joints may be constructed in Integral Curb by sawing with an approved concrete saw. The saw shall extend through the curb to the pavement. Sawed Construction Joints shall have a maximum spacing of 15'.
5. No Driveways are to be constructed as part of this contract without authorization from Construction Engineer, Wichita, Kansas.
6. The Contractor shall be responsible for preserving property irons. The Contractor shall be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a Licensed Land Surveyor or a Licensed Professional Engineer in accordance with State laws.
7. Cleaning the 94 L.F. of 2' - 18" RCP and regrading the ditch shall be considered incidental to the project.



<i>Tallgrass Street</i>		Design <i>KHB</i>
<i>Typical Sections</i>		Drawn by <i>DLT</i>
		Checked by <i>MDH</i>
		Date <i>Jan., 1968</i>
		Job no. <i>81-20</i>





Face of Lt Curb Curve Data

⑥ R=36.60'
Δ=74°52'27"
T=28.02'
L=47.83'

Face of Rt Curb Curve Data

⑦ R=63.30'
Δ=34°00'32"
T=19.36'
L=37.57'

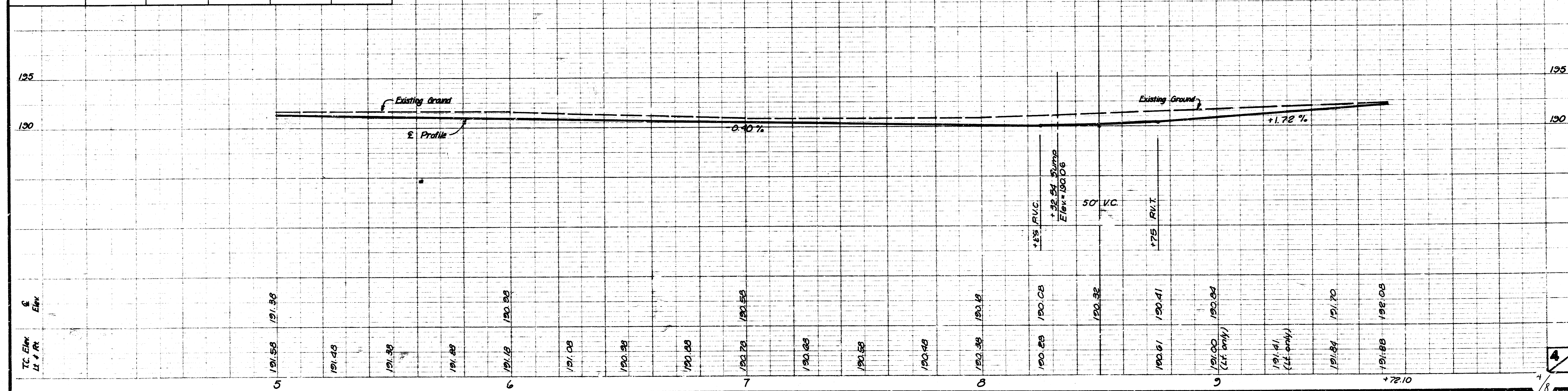
CURVE DATA BASED ON R = 96.80' L = 130.09'

Δ/2 = 38° 30' 00"

DEFLECTION IN MIN/FT = 17.7569.375

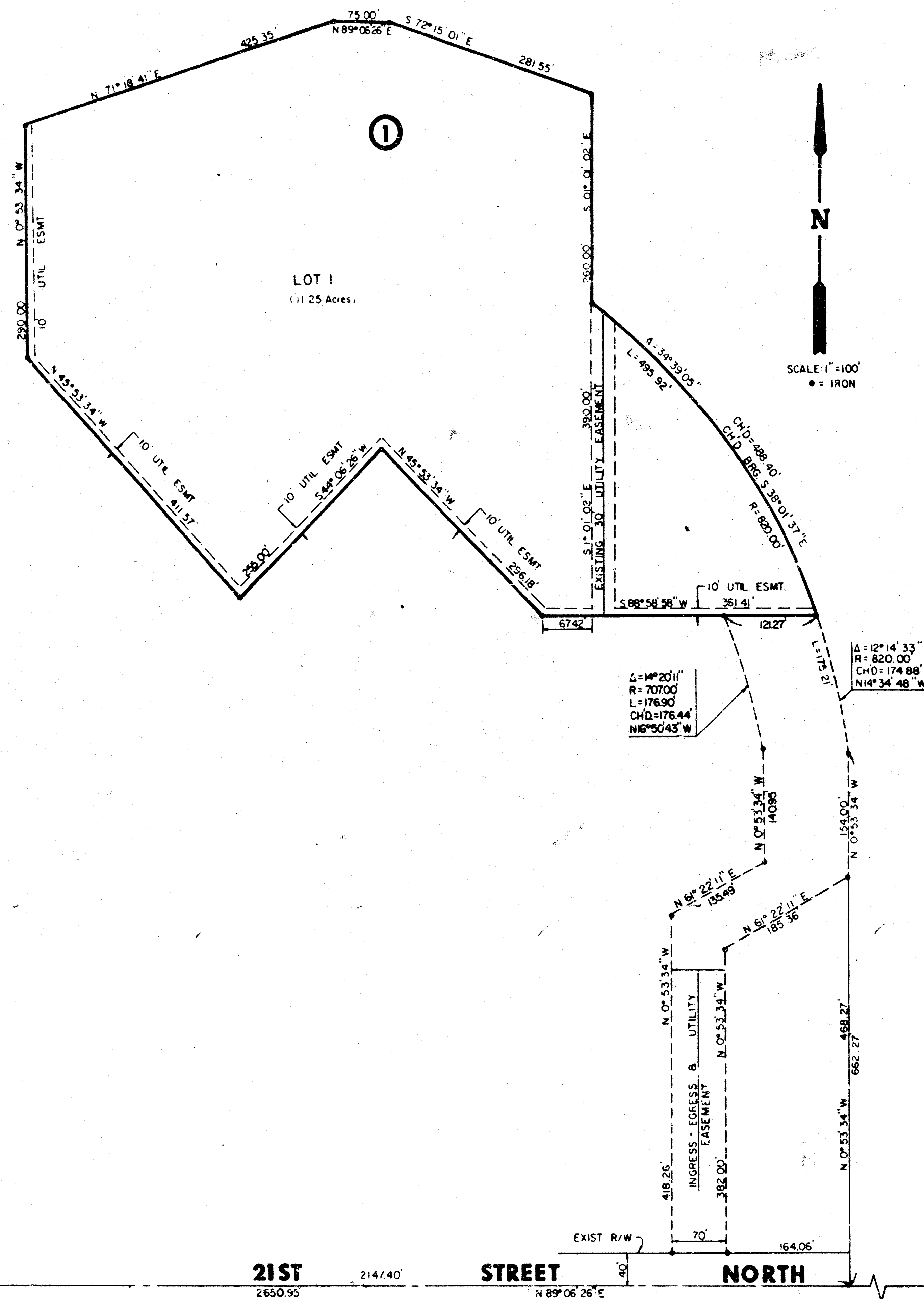
Chord Length

CL Station	CL Arc	8' Off-set Left F.C.	8' Off-set Right F.C.	Deflection	Total Deflection
5 + 98.05					
6 + 00	1.95'	1.55'	2.35'	0° 34' 38"	0° 34' 38"
6 + 25	25.00'	19.78'	30.08'	7° 23' 55"	7° 58' 33"
6 + 50	25.00'	19.78'	30.08'	7° 23' 55"	15° 22' 29"
6 + 75	25.00'	19.78'	30.08'	7° 23' 55"	22° 46' 24"
7 + 00	25.00'	19.78'	30.08'	7° 23' 55"	30° 10' 19"
7 + 28.14	28.14'	22.25'	33.53'	8° 29' 41"	38° 30' 00"



FINAL PLAT OF TALLGRASS CLUBHOUSE

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



I, Kenneth H. Bengtson, a Civil Engineer in Kansas, do hereby certify that I have been in responsible charge of surveying and platting of "Tallgrass Clubhouse", an addition to Wichita, Sedgwick County, Kansas, into a lot and a block, the same being accurately set forth in the accompanying plat and described as follows:

A tract in the southwest quarter of Section 5, Township 27 South, Range 2 East of the 6th P.M., Sedgwick County, Kansas, commencing at the south-east corner of said Section 5, thence along the south line of said southwest quarter bearing N 89° 06' 26" E, 2147.40 feet; thence N 0° 53' 34" W, 662.27 feet to a point on a curve to the left; thence along said curve having a central angle of 12° 14' 33", a radius of 820.00 feet, a long chord of 174.88 feet in length bearing N 14° 14' 48" W, a distance of 174.88 feet to the point of beginning; thence S 88° 58' 58" W, 361.11 feet; thence N 45° 53' 34" W, 296.18 feet; thence S 41° 06' 26" W, 255.00 feet; thence N 45° 53' 34" W, 411.07 feet; thence N 0° 53' 34" W, 290.00 feet; thence N 71° 18' 41" E, 425.35 feet; thence N 84° 06' 26" E, 75.00 feet; thence S 72° 15' 01" E, 281.55 feet; thence S 1° 01' 02" E, 200.00 feet to a point on a curve to the right having a central angle of 34° 39' 05", a radius of 820.00 feet, a long chord of 488.46 feet bearing N 38° 01' 37" E, a distance of 495.92 feet to the point of beginning.

I hereby certify that the data in this plat are correct to the best of my knowledge and belief as of the 21st day of April, 1981.

Kenneth H. Bengtson
Kenneth H. Bengtson
201 North Rock Road, Suite 251
Wichita, Kansas

Know all men by these presents that we the undersigned property owners of the land as above set forth in the Civil Engineer's Certificate have caused the same to be surveyed and platted into a lot and a block, the same to be known as "Tallgrass Clubhouse", an addition to Wichita, Sedgwick County, Kansas. Easements for the construction and maintenance of public utilities as indicated on the accompanying plat are hereby granted.

Tallgrass Company:

William J. Binter
William J. Binter

#538959

STATE OF KANSAS

COUNTY OF SEDGWICK

Be it remembered that on this 22nd day of April, 1981, before me, a Notary Public in and for said State and County, came the Tallgrass Company by *William J. Binter* to me personally known to be the same person who executed the foregoing instrument of writing and duly acknowledged the execution of the same. In testimony whereof I have hereunto set my hand and affixed my notarial seal the day and year above written.

Katherine J. Bauman
Katherine J. Bauman
Notary Public

My Appointment Expires July 2, 1983

This plat approved and all dedications shown hereon, if any, accepted by the Board of County Commissioners of Sedgwick County, Kansas, this 25th day of April, 1981.

James L. Glendon Mayor
Robert A. Lakin City Clerk

This plat of "Tallgrass Clubhouse" has been submitted to and approved by the Wichita Sedgwick County Metropolitan Area Planning Commission on April 15, 1981.

Dated this 9th day of April, 1981.

Wichita Sedgwick County Metropolitan Area Planning Commission

James L. Glendon Vice Chairman
Robert A. Lakin Secretary

This plat approved and all dedications shown hereon, if any, accepted by the Board of County Commissioners of Sedgwick County, Kansas, this 25th day of April, 1981.

Donald E. Gandy Chairman
Robert A. Lakin Secretary
James L. Glendon Vice Chairman
Robert A. Lakin Secretary

Donna K. White County Clerk

Entered on transfer record this 22nd day of May, 1981.

Donna K. White County Clerk

STATE OF KANSAS

COUNTY OF SEDGWICK

This is to certify that this instrument was filed for record in the Register of Deeds Office at 11:30 AM, O'clock on the 22nd day of May, 1981.

Bette F. McCart Register of Deeds
Bette F. McCart

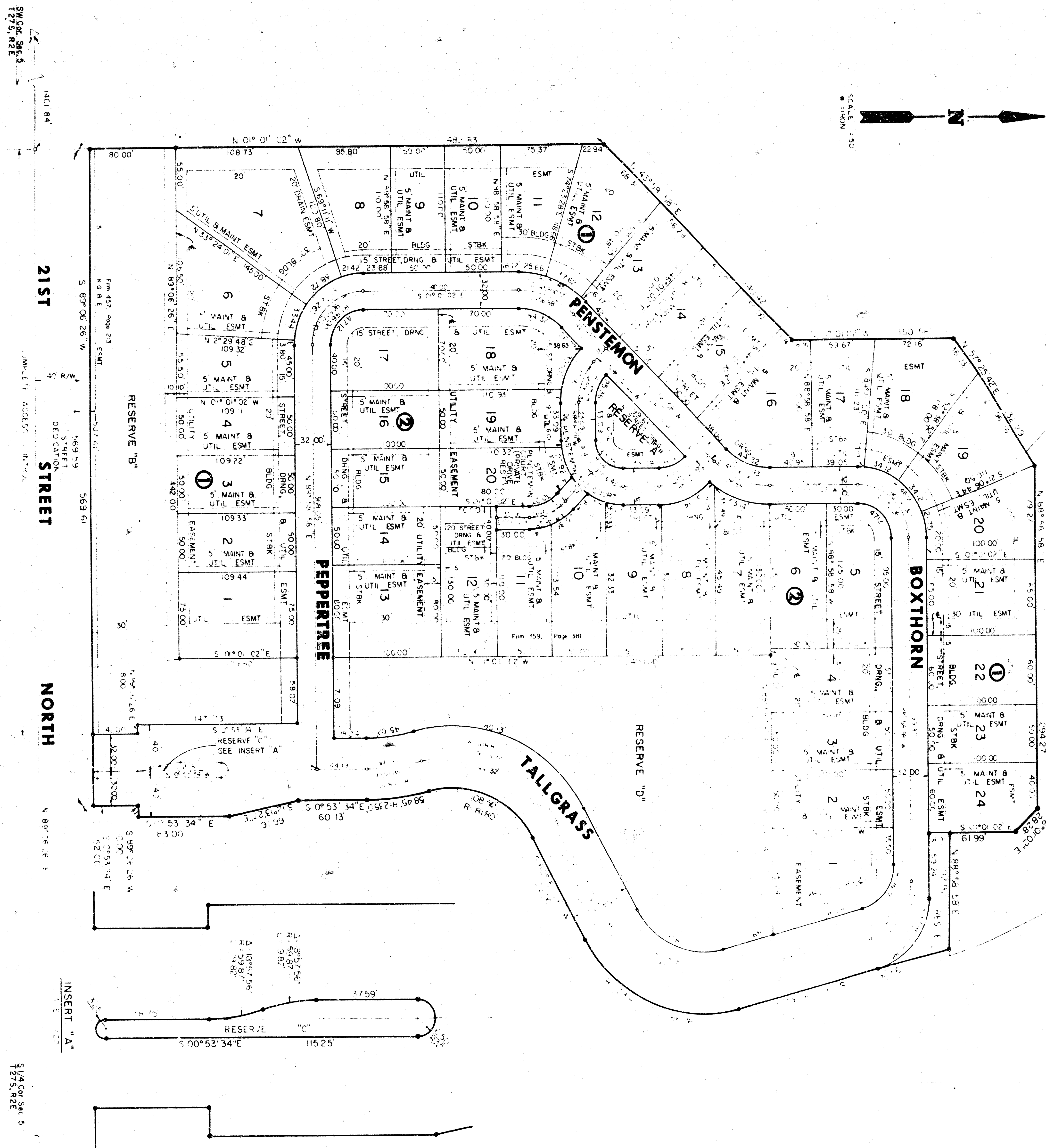
Pat Kettler Deputy
Pat Kettler

Restrictive Covenants E 476 pg 326

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

FINAL PLAT OF

FINE 'A' has 'MOUSE'

[illegible]

Steven E. Anderson
Secretary, National Health Service
1400 North Rock Road, Suite 250
Buckhara, Kansas 66001

[illegible]

074
SEPTEMBER

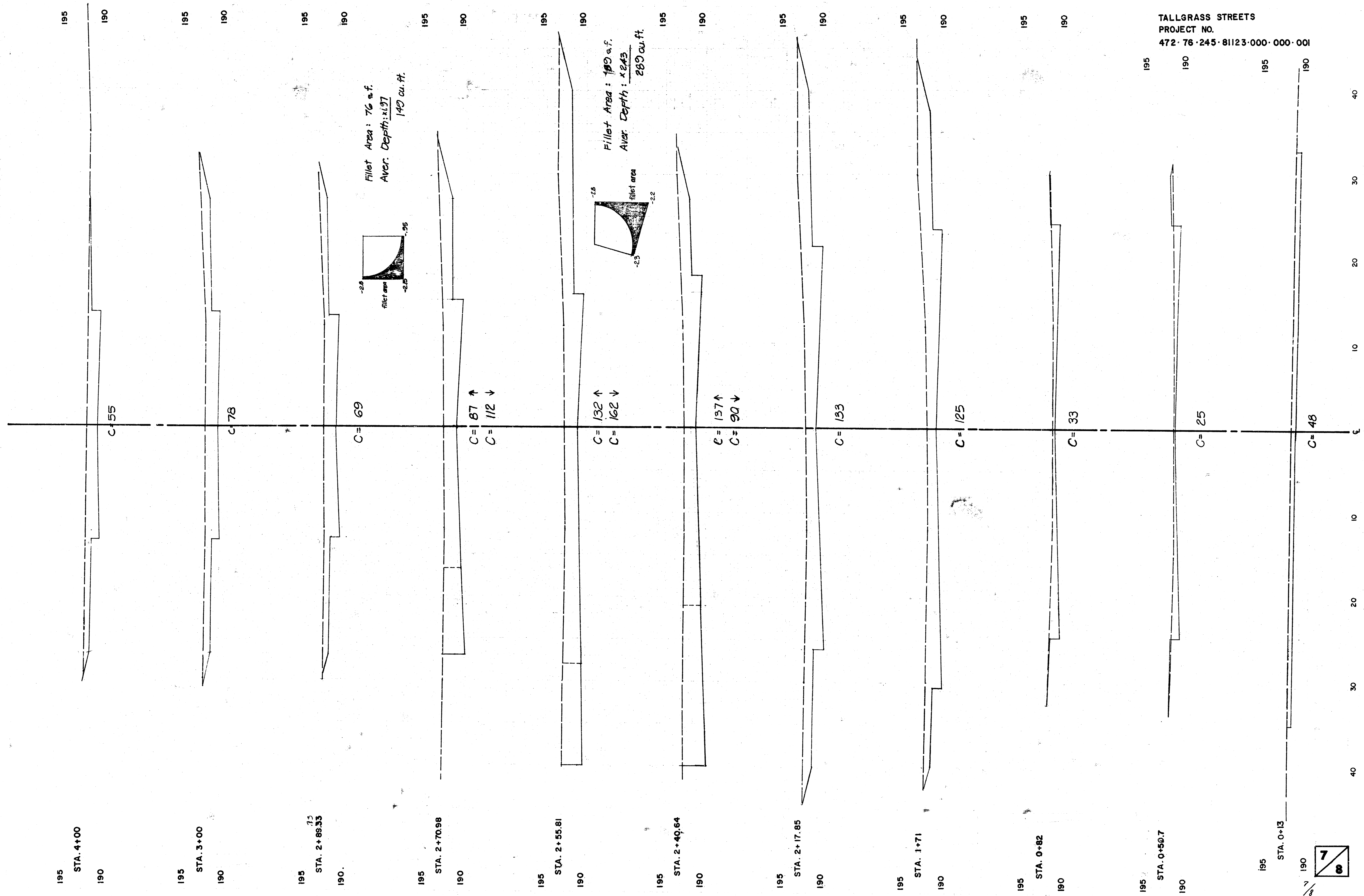
Handwritten signature: *Ruth K. Brown*

Mr. C. Brown

Handwritten note: *I have no objection.*

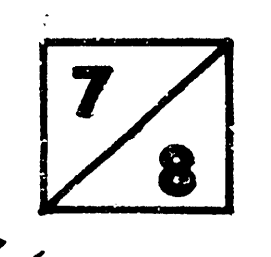
Stamp: RECEIVED SEP 11 1964

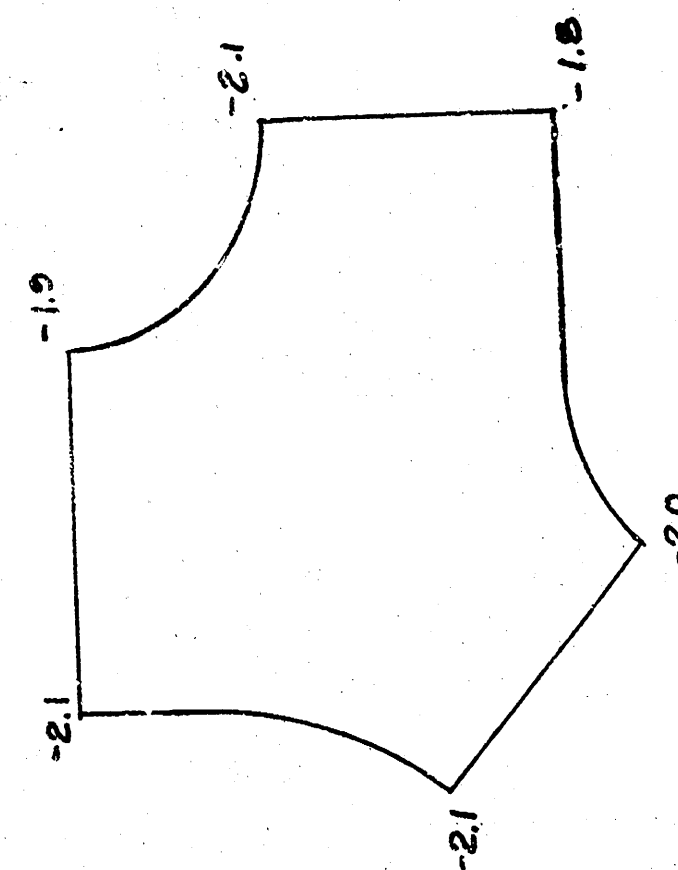
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TALLGRASS STREETS
PROJECT NO.
472-76-245-81123-000-000-001

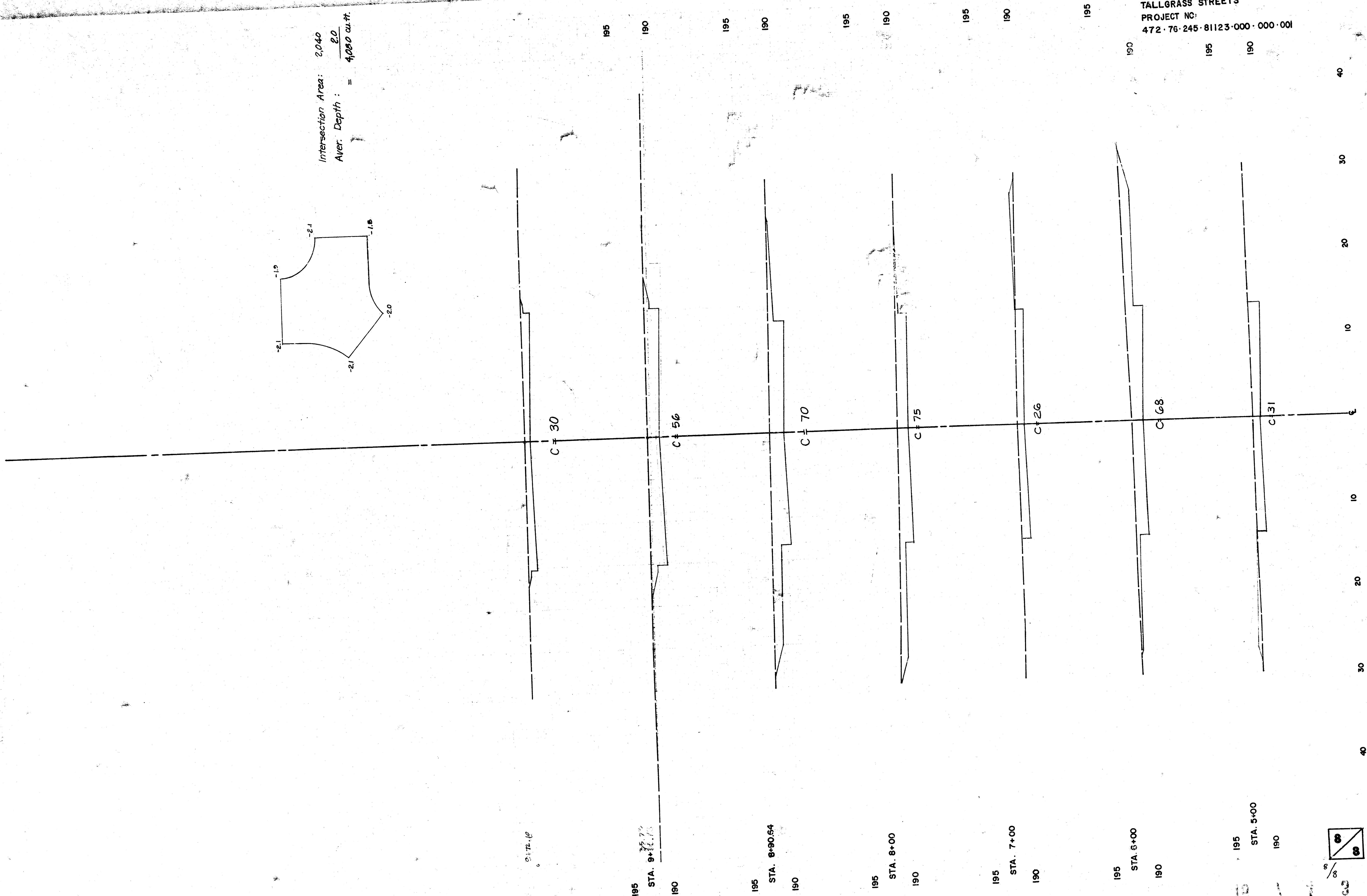
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Intersection Area: 2040
 Aver. Depth: $\frac{20}{4080 \text{ cu. ft.}}$

TALLGRASS STREETS
 PROJECT NO:
 472-76-245-81123-000-000-001



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