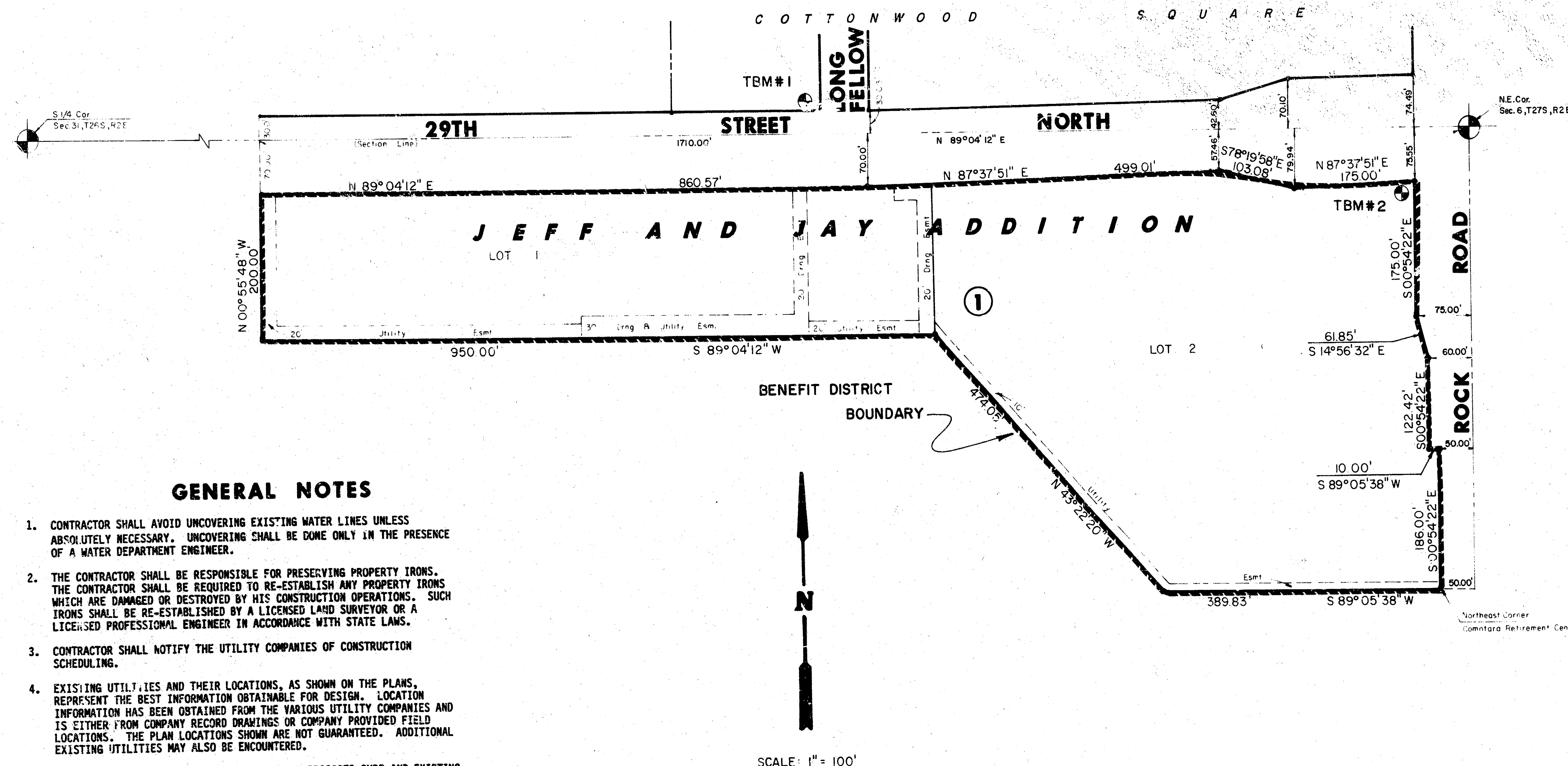


A DECELERATION LANE ON ROCK ROAD FROM A POINT 109.00 FEET SOUTH OF THE NORTH LINE OF THE N.E. 1/4 SEC. 6, T27S., R2E SOUTHERLY 336.00 FEET (TO SERVE JEFF & JAY ADDITION) & ALSO A DECLERATION LANE ON 29TH. STREET NORTH FROM A POINT 1,841 FEET WEST OF THE EAST LINE OF THE N.E. 1/4 SEC.6, T27S., R2E EASTERLY 1,399 FEET (TO SERVE JEFF & JAY ADDITION)

PROJECT NO. 472-76-245-81473-000-000-001

CITY OF WICHITA, KANSAS
MICHAEL E. LINDEBAK, CITY ENGINEER
SEPT , 1985



GENERAL NOTES

1. CONTRACTOR SHALL AVOID UNCOVERING EXISTING WATER LINES UNLESS ABSOLUTELY NECESSARY. UNCOVERING SHALL BE DONE ONLY IN THE PRESENCE OF A WATER DEPARTMENT ENGINEER.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESEVING 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.
3. CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF CONSTRUCTION SCHEDULING.
4. EXISTING UTILITIES AND THEIR LOCATIONS, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.
5. COST OF SEEDING & MULCHING OF AREA BETWEEN PROPOSED CURB AND EXISTING SIDEWALK SUBSIDIARY TO PROJECT.

NOTE: CONTRACTOR SHALL NOTIFY THE FOLLOWING COMPANIES PRIOR TO ANY EXCAVATION:

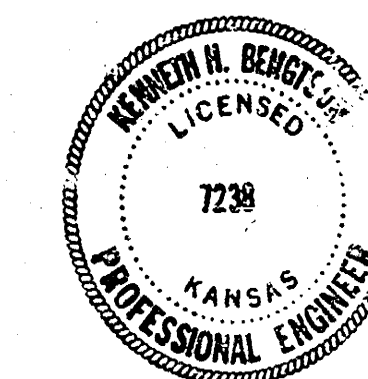
ARKALA GAS COMPANY	942-8350
BELL TELEPHONE	268-2256
CABLEVISION	263-0661
GAS SERVICE COMPANY	263-7511
KANSAS GAS & ELECTRIC	261-6248
KANSAS ONE-CALL	1-800-344-7233

BENCHMARKS

- TBM# 1 "x" cut on S.E. corner of inlet at west end of N.W. return at 29TH and Longfellow.
Elev. = 196.22 city datum
- TBM# 2 R.R. spike in N.E. face of power pole 43.5' S. & 52.5' W. of the thimble at the intersection of 29th & ROCK (Spike is under ground)
Elev. = 213.70 city datum

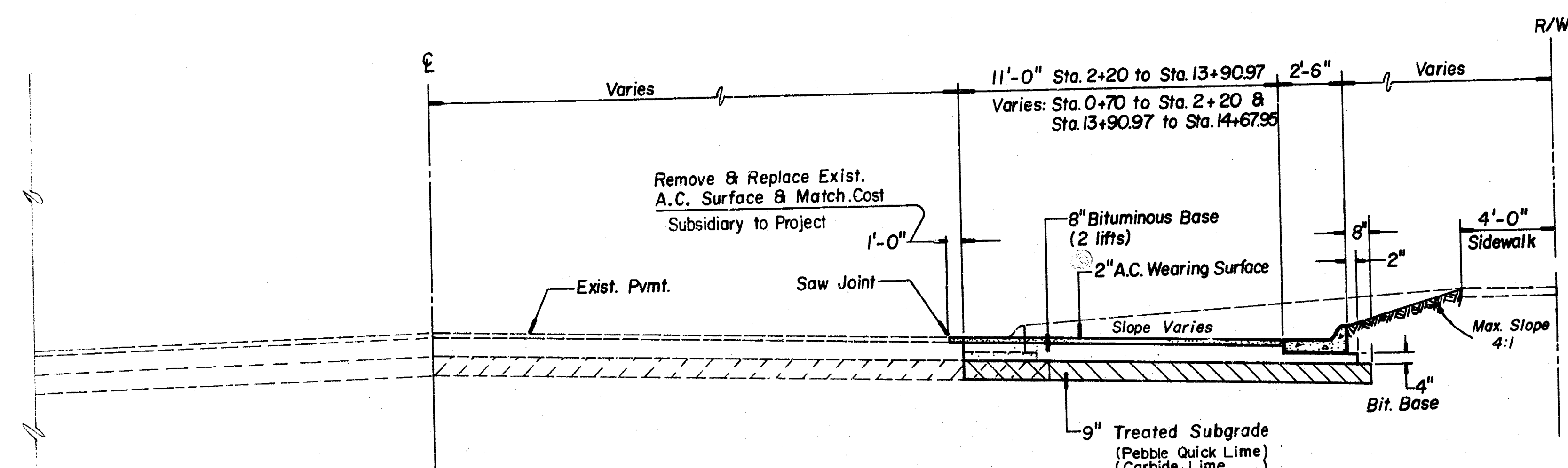
INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	PAVING DETAILS
3-5	DECEL LANE (29TH ST. NO.)
6	DECEL LANE (ROCK RD.)
7-10	CROSS SECTIONS
11	STORM WATER SEWER
12	INLET DETAIL (TYPE 22)
13	FINAL PLAT

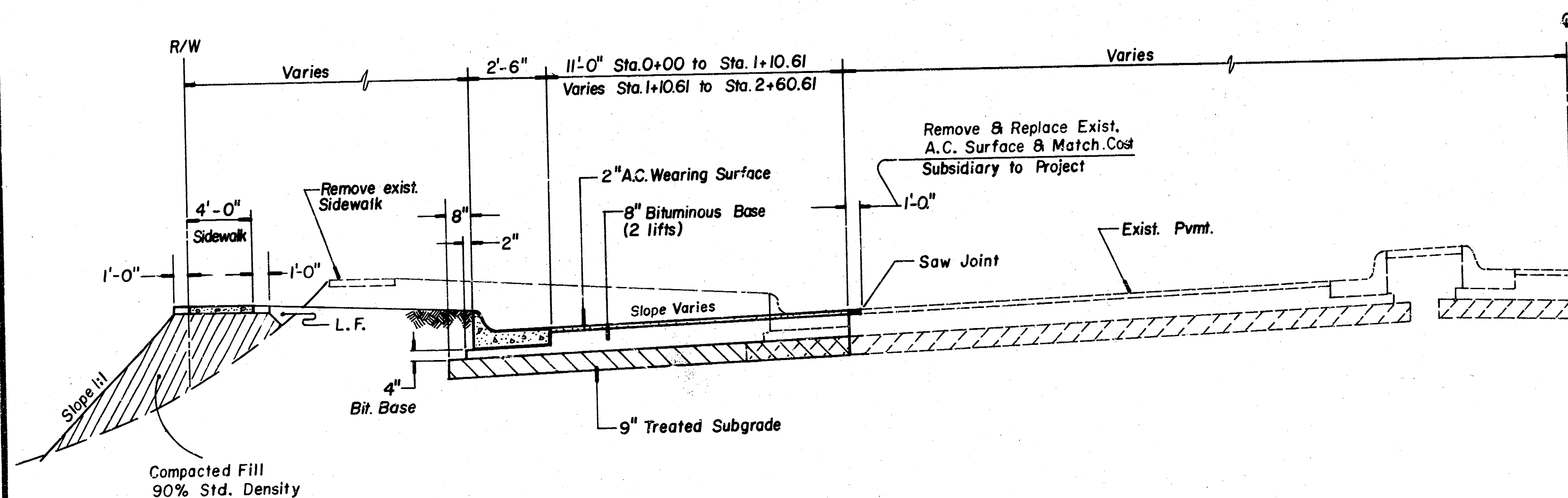


	JEFF AND JAY ADDITION		Drawn by: KKL
	DECEL LANE		Checked by: KHB
			Date: SEPT 85
			Scale: 1/3
MID-KANSAS ENGINEERING CONSULTANTS PA 2101 NORTH ROCK ROAD WICHITA, KANSAS 67206 682-6561			Sheet: 1 of: 13

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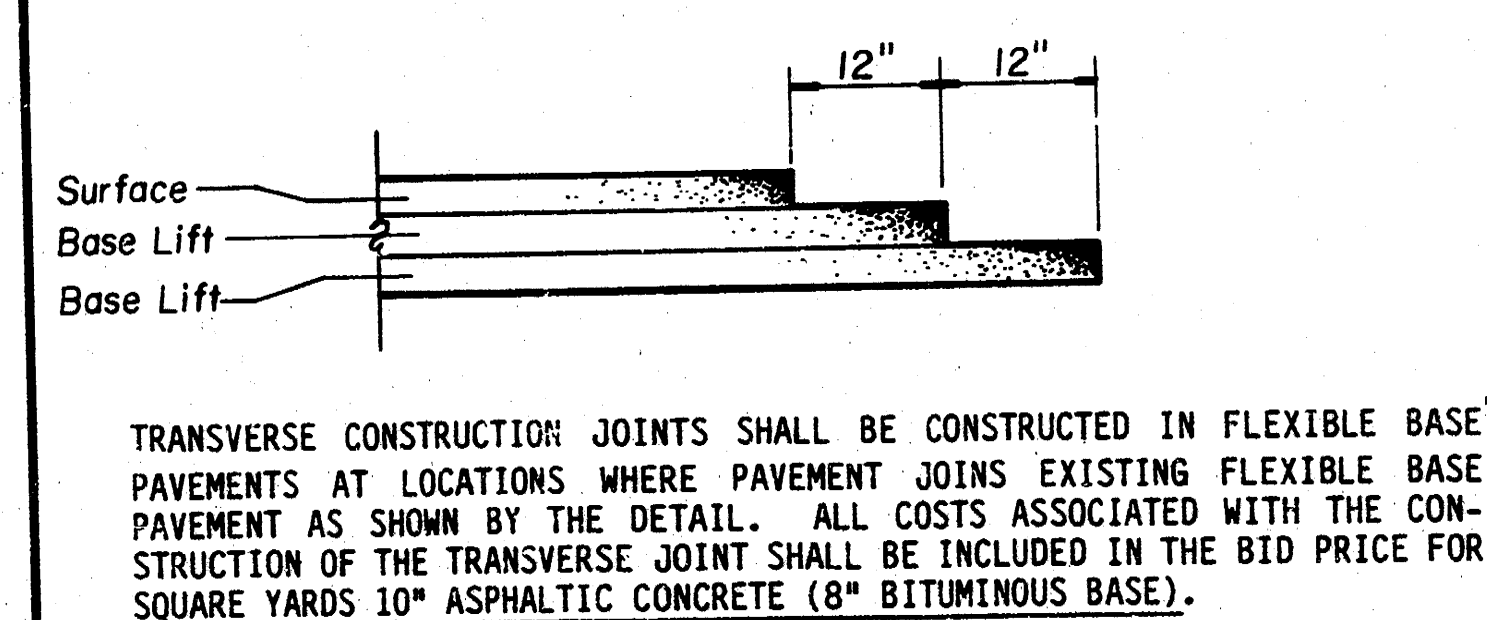


TYPICAL 29TH STREET DECEL LANE

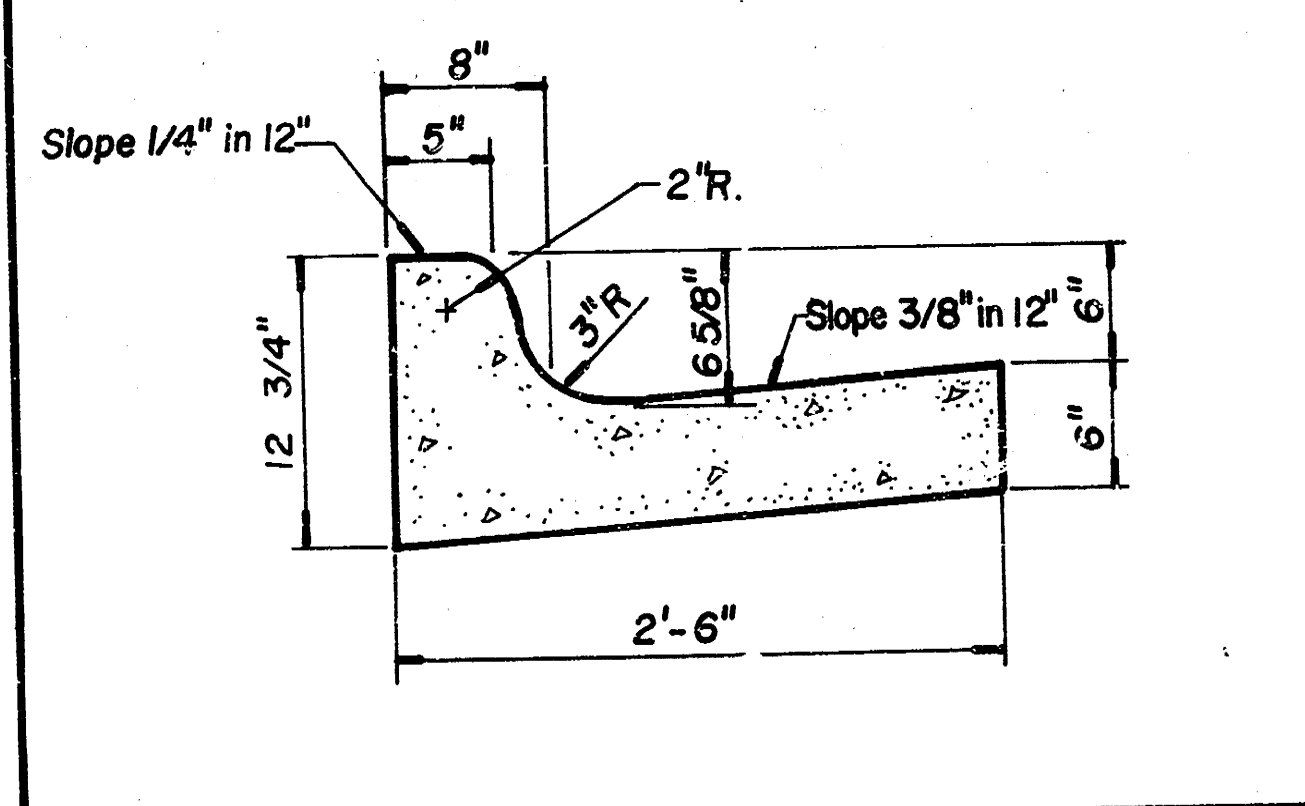


TYPICAL ROCK ROAD DECEL LANE

TRANSVERSE CONSTRUCTION JOINTS



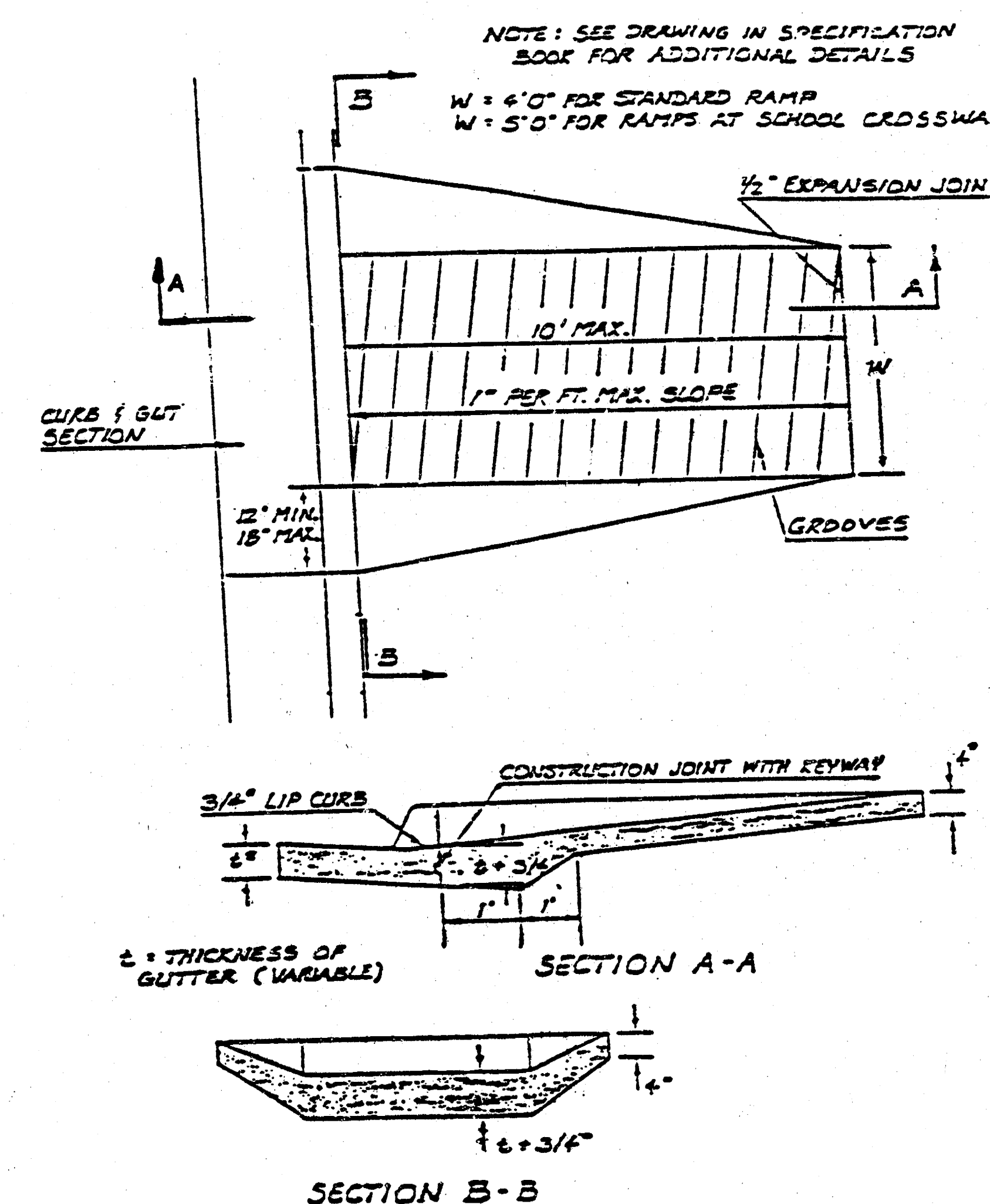
COMBINED CURB & GUTTER



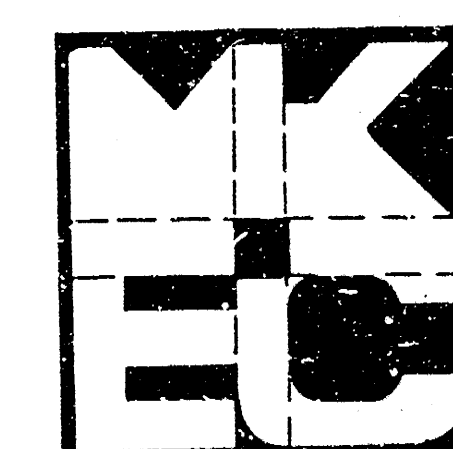
GENERAL NOTES:

1. THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 10" ASPHALTIC CONCRETE (8" BITUMINOUS BASE).
2. THE BITUMINOUS BASE UNDER AND BEHIND THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 4" BITUMINOUS BASE.
3. A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.
4. BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.
5. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF ONE (1) FOOT FROM JOINTS IN PRECEDING LIFTS AND PLACED SO THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE OF THE TOP LIFT.
6. CONTRACTOR TO BID ONLY ONE SUBGRADE TREATMENT ALTERNATE WHEN ALTERNATES ARE PROVIDED IN THE PROPOSAL AND CONTRACT. THE ALTERNATE CHOSEN BY THE SUCCESSFUL BIDDER SHALL BE USED IN CONSTRUCTING THIS PROJECT.

STANDARD WHEELCHAIR RAMP CONSTRUCTION DETAIL FOR STREETS WITH COMBINED CURB & GUTTER



NOTE: The cost of all work indicated on this sheet for wheel chair ramp construction shall be included in the unit price bid for wheel chair ramp which price shall include all costs of excavation, compaction of subgrade, and necessary area grading.



**JEFF AND JAY
ADDITION
PAVING DETAILS**

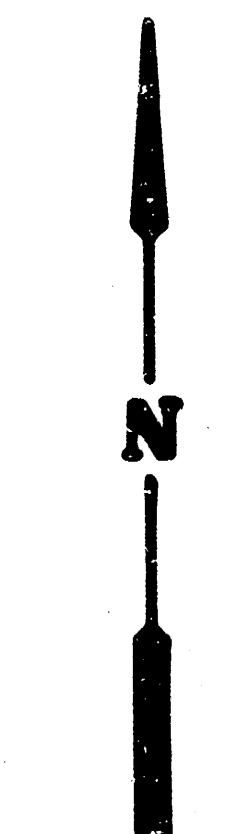
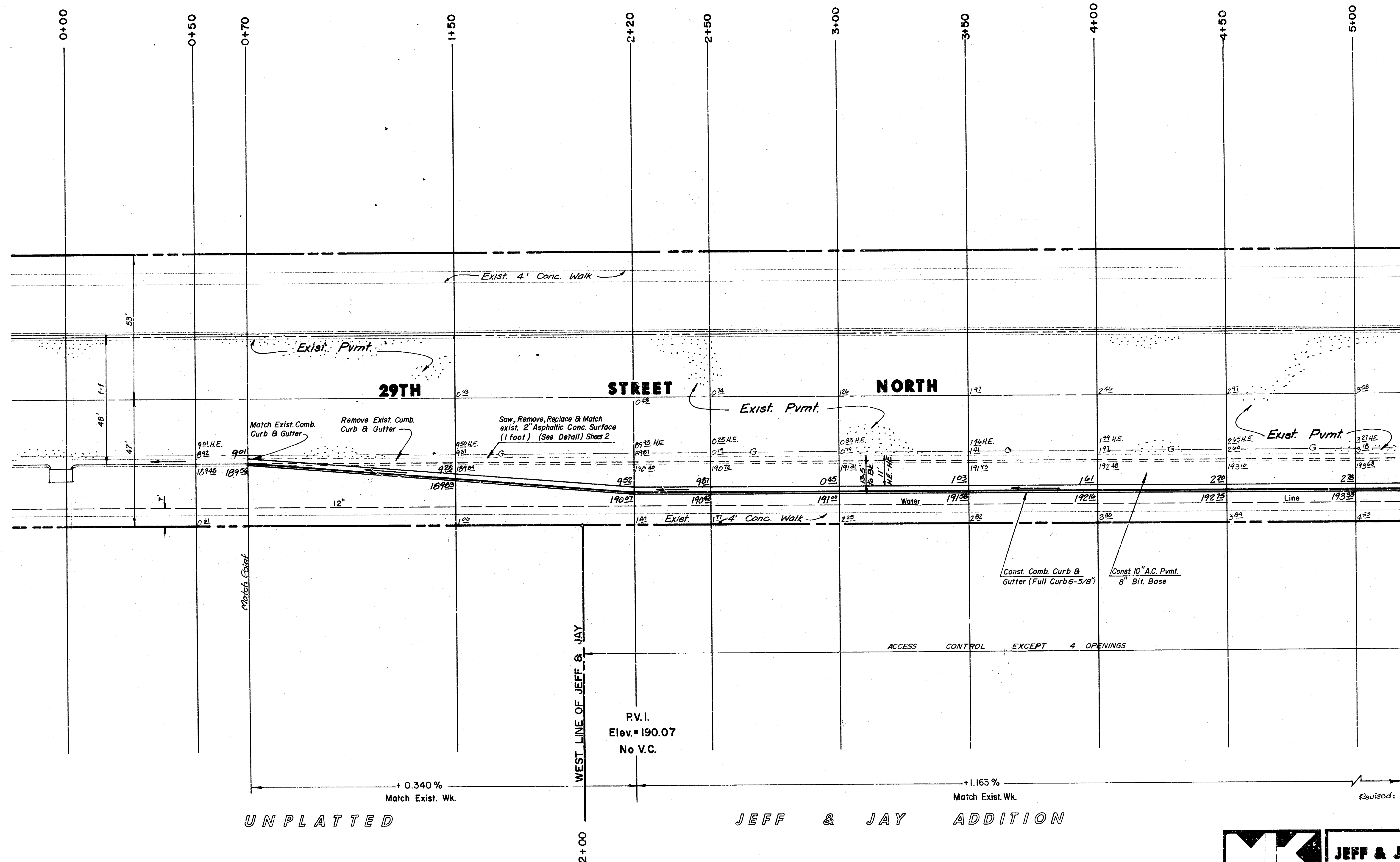
MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226

682-6561

Design
Drawn by
Checked by
Date
Job no.
81473
Sheet
2
of 13

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UNPLATTED



SCALE: 1" = 20'

EARTHWORK QUANTITIES		
	Excavation	Comp. Fill
	1319.20 C.Y.	72.96 C.Y.
+ 10%	131.92 C.Y.	7.29 C.Y.
Total	1451.12 C.Y.	80.19 C.Y.
Manipulation 2380.00 S.Y.		

**JEFF & JAY ADDTN.
DECEL LANE
29TH. ST.
PAVING PLANS**

Design	KKL
Drawn by	KKL
Checked by	KHB
Date	SEPT. 1985
Sheet	3
of	13

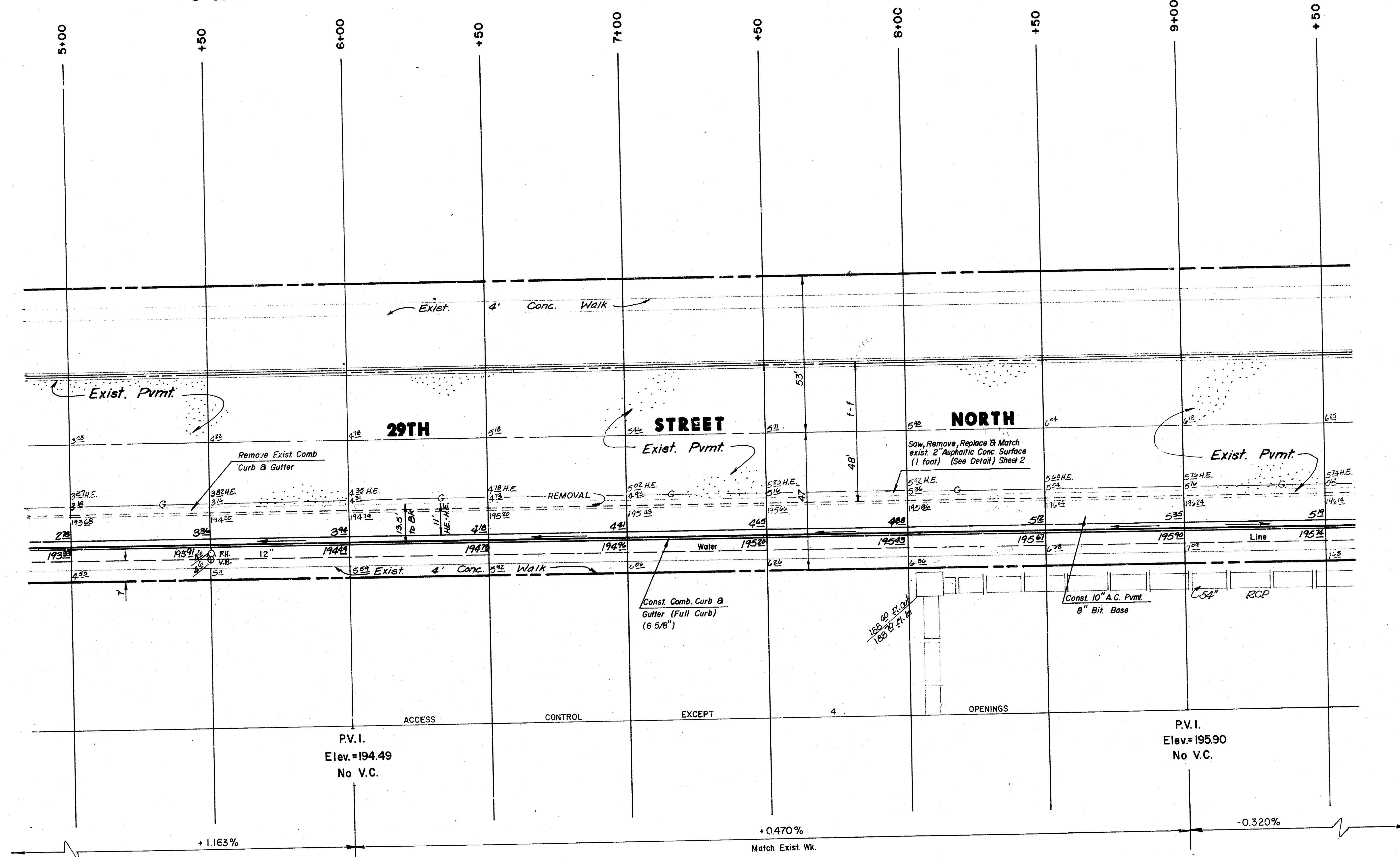
MID-KANSAS ENGINEERING CONSULTANTS PA
 240 NORTH ROCK ROAD
 SUITE 130
 WICHITA, KANSAS 67206

682-6561

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UNPLATTED

COTTONWOOD SQUARE



SCALE: 1" = 20'

JEFF & JAY ADDITION



**JEFF & JAY ADDTN.
DECEL LANE
29TH. ST.
PAVING PLANS**

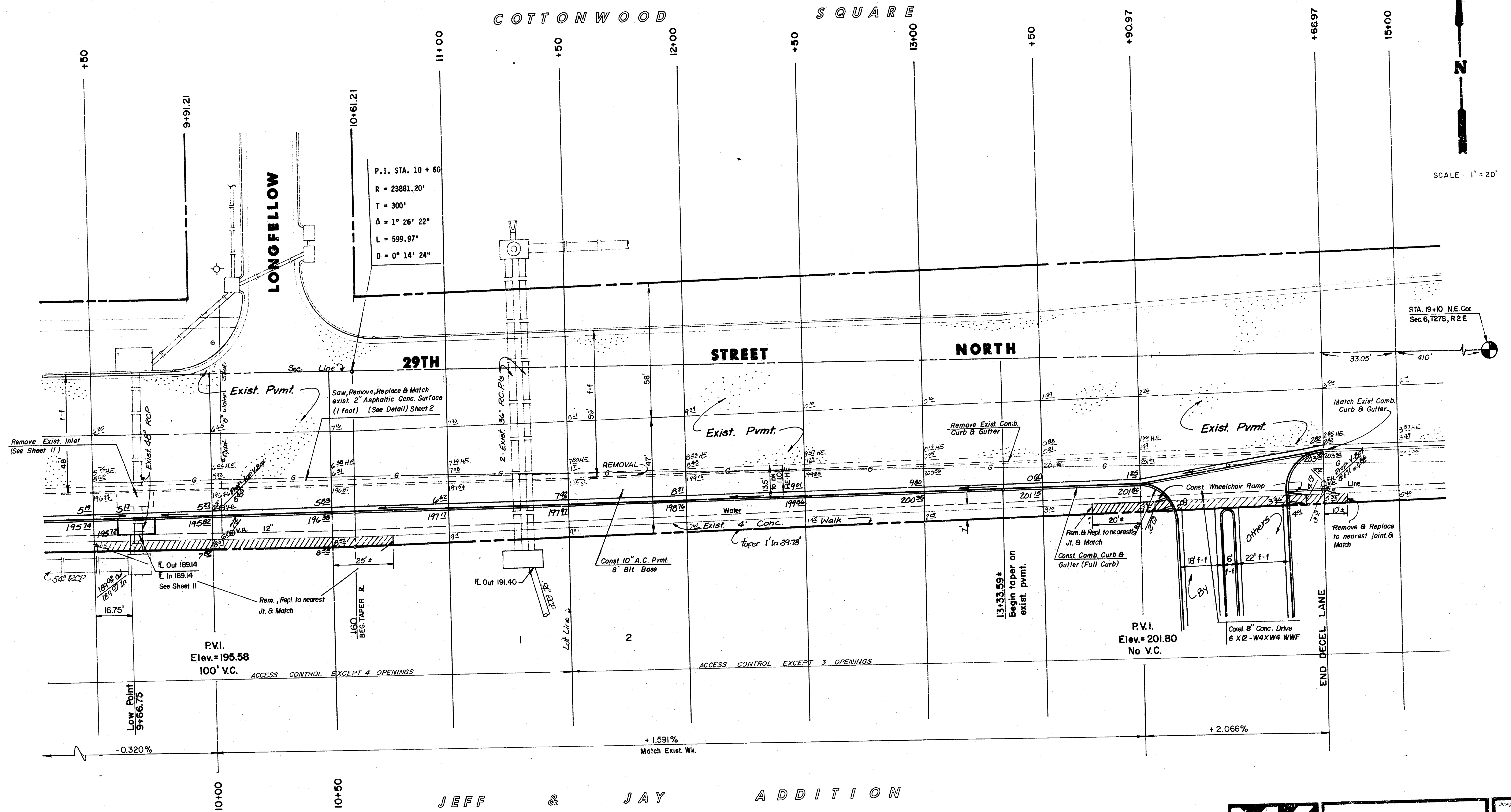
MID-KANSAS ENGINEERING CONSULTANTS PA
240 NORTH ROCK ROAD
SUITE 130
WICHITA, KANSAS 67206

682-6561

Design: KKL
Drawn by: KKL
Checked by: KHB
Date: SEPT 85
Notes: 61473

Sheet: 4
of 13

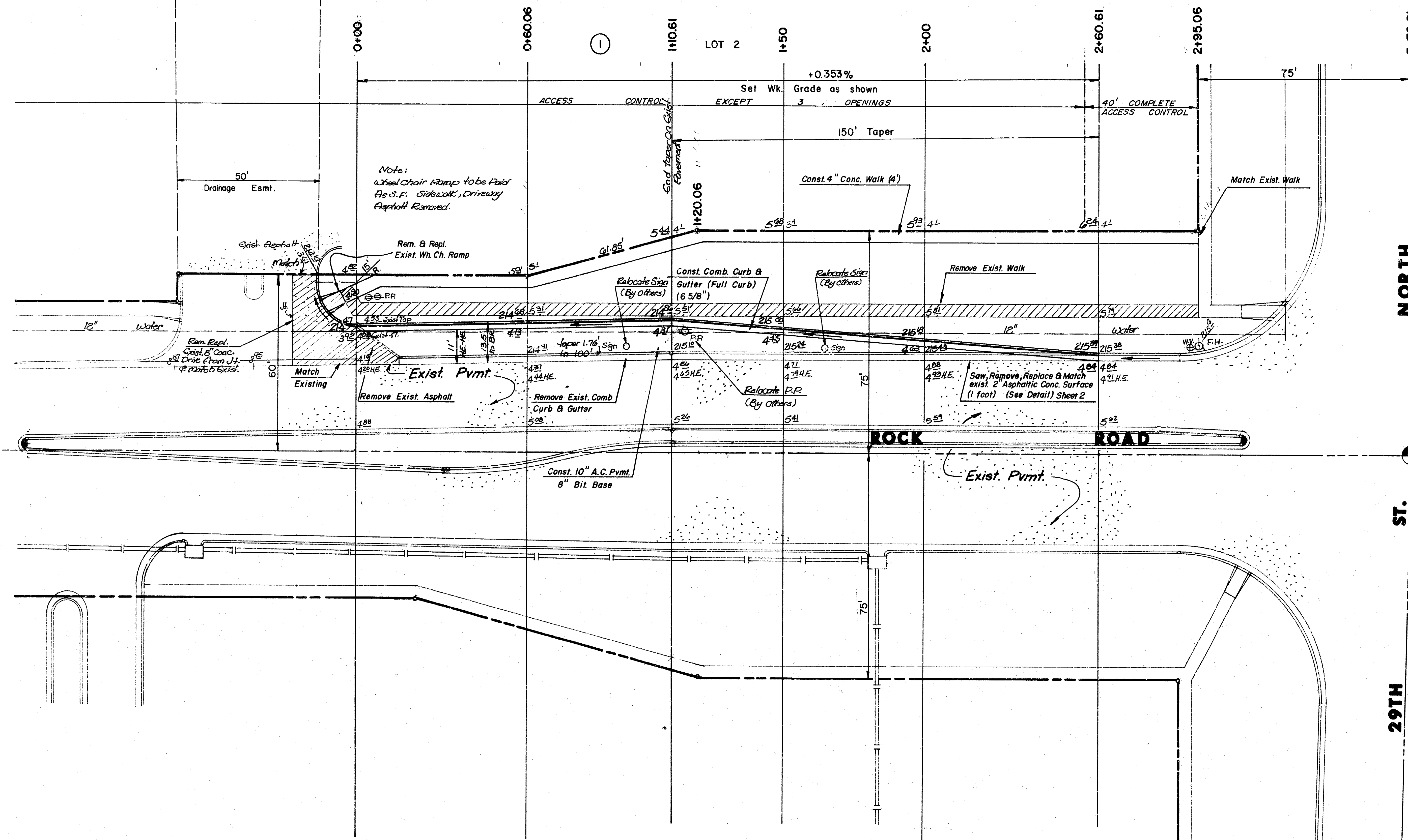
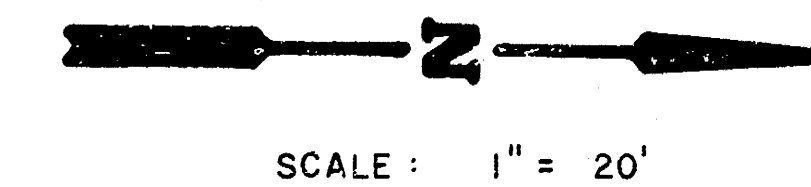
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AVAILABLE COPY....



	JEFF & JAY ADDTN.		Design: KKL
	DECEL LANE		Drawn by: KKL
	29TH ST.		Checked by: KHB
	PAVING PLANS		Date: SEPT 85
MID-KANSAS ENGINEERING CONSULTANTS PA 240 NORTH ROCK ROAD SUITE 100 WICHITA, KANSAS 67206		Sheet: 5	13

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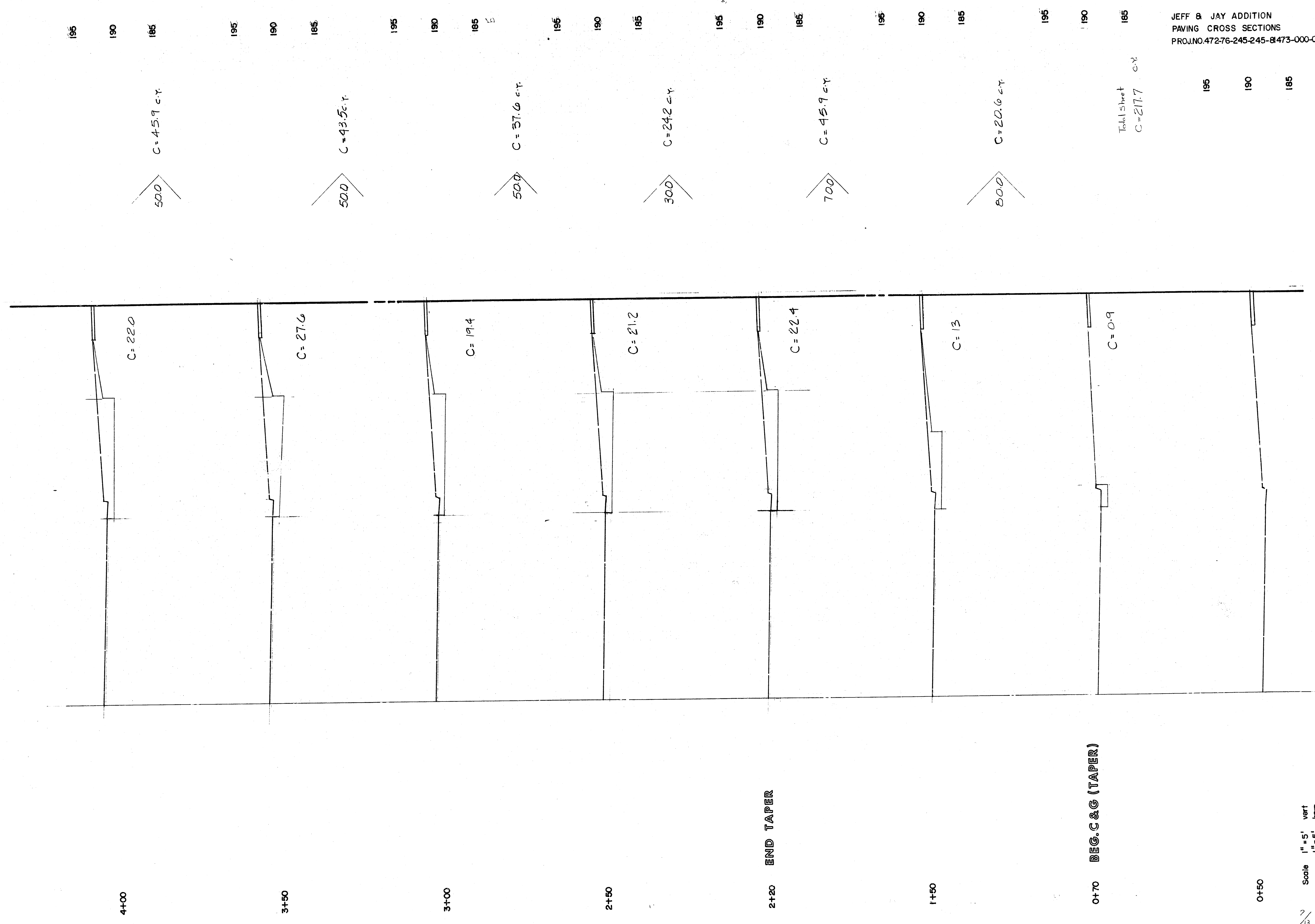
JEFF & JAY ADDITION



CENTRAL CHRISTIAN ADDITION

	JEFF & JAY ADDTN.		Design	KKL
	DECEL LANE		Drawn by	KKL
	ROCK ROAD		Checked by	KHB
	PAVING PLANS		Date	SEPT 85
			Job no.	8472
MID-KANSAS ENGINEERING CONSULTANTS PA 3500 NORTH ROCK ROAD BUILDING 1800 WICHITA, KANSAS 67226			Sheet 6 of 13	

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JEFF & JAY ADDITION
 PAVING CROSS SECTIONS
 PROJ. NO. 472-76-245-245-81473-000-000-0-01

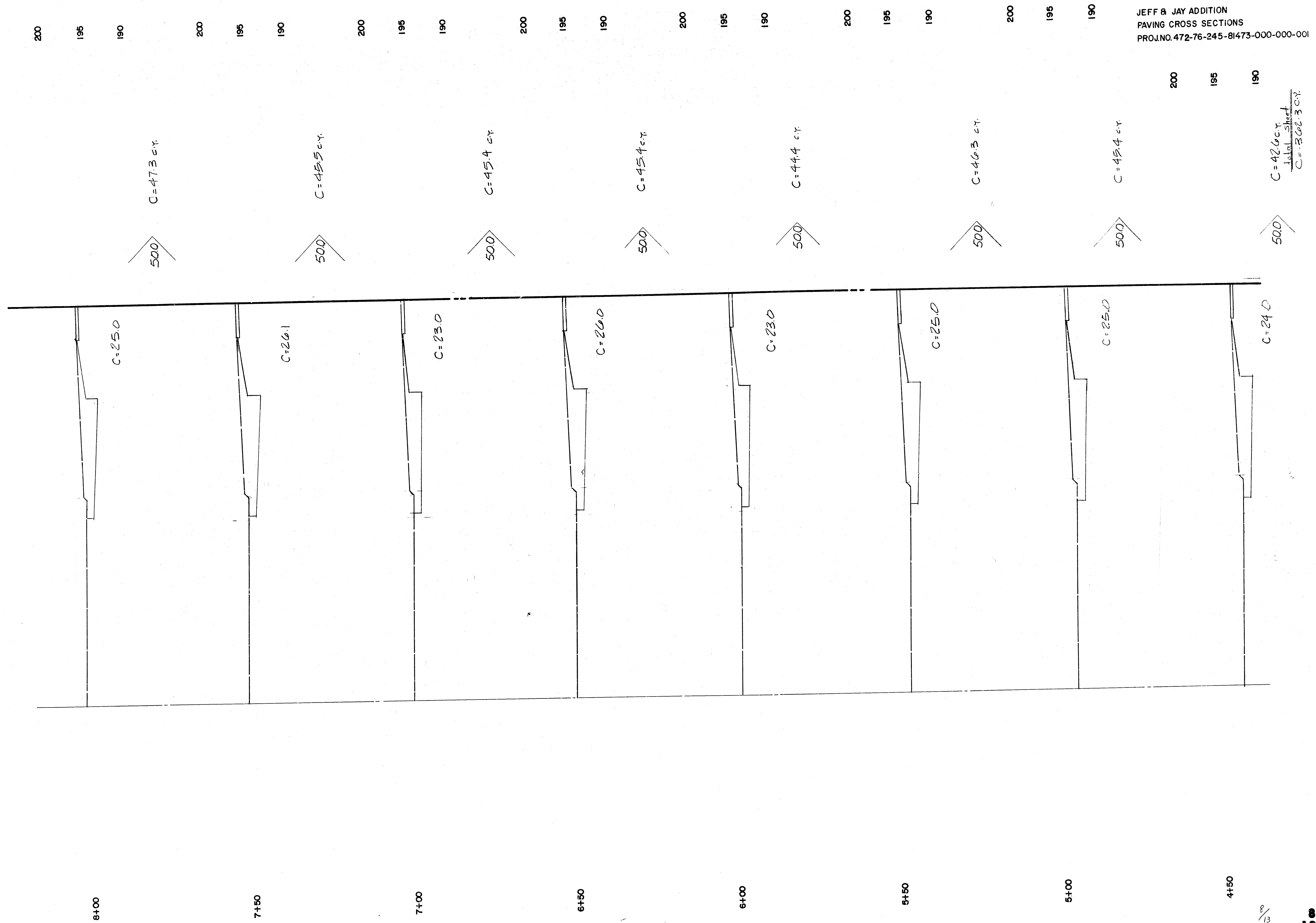
BEG. C & G (TAPER)

END TAPER

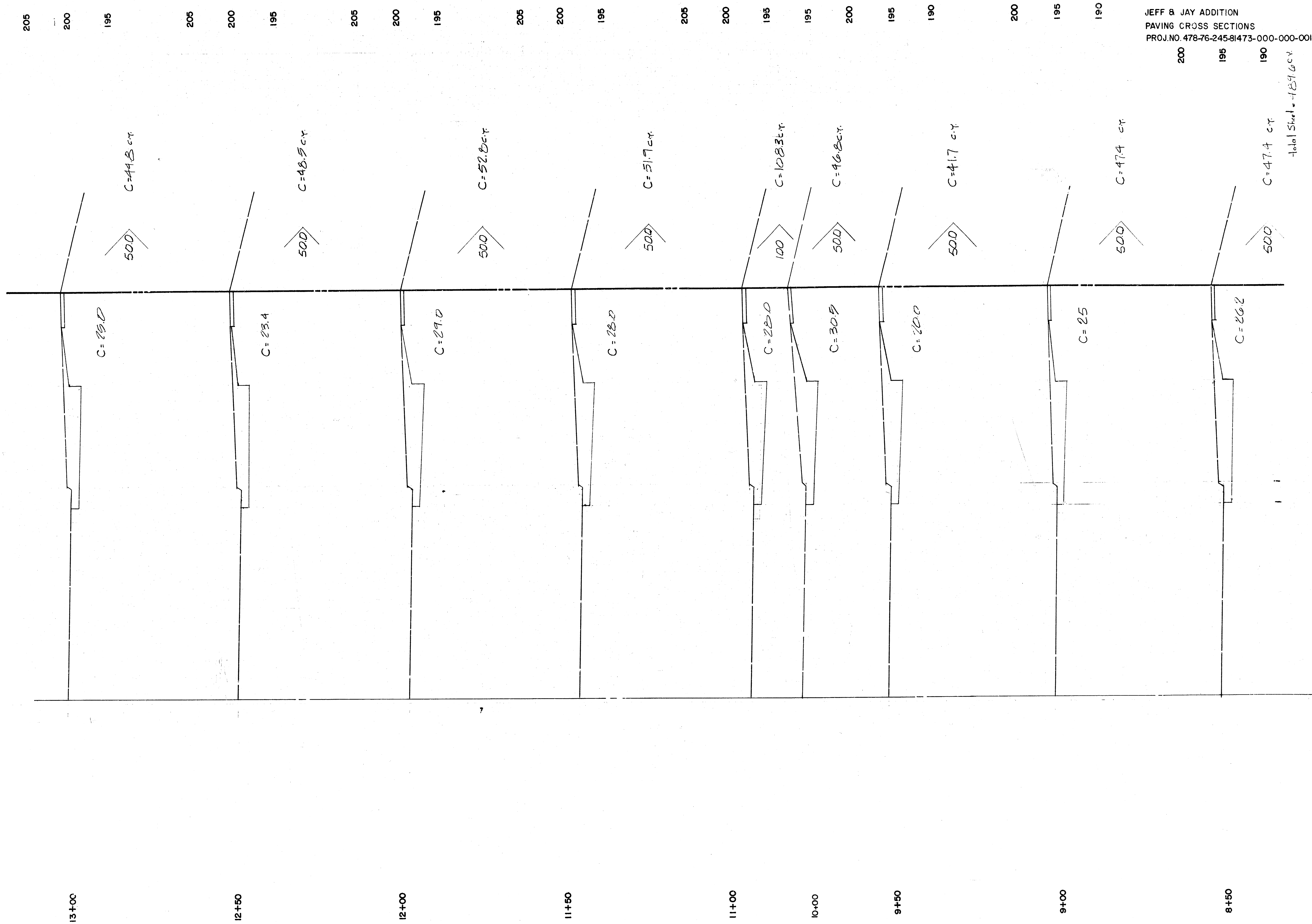
Scale
 1" = 5' vert
 1" = 5' horz

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JEFF & JAY ADDITION
PAVING CROSS SECTIONS
PROJ. NO. 472-76-245-81473-000-000-001



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AVAILABLE COPY.....



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END DECEL LANE -- ROCK RD.

2+60.61 Lt.

END TAPER

C = 0.9
CF = 12.33
LF = 13.5

220
215
210
C = 13.9 cy
CF = 26.1 cy
LF = 26.9 cy
6061

2+00 Lt.

C = 11.5
CF = 10.88
LF = 10.50

220
215
210
C = 28.5 cy
CF = 20.1 cy
LF = 20.8 cy
500

1+60 Lt.

C = 19.3
CF = 10.88
LF = 12.0

215
210
220
C = 28.5 cy
CF = 12.9 cy
LF = 12.4 cy
3939

1+10.61 Lt

BEGIN
TAPER

C = 19.8
CF = 6.75
LF = 5.0

215
210
220
C = 55.3 cy
CF = 13.8 cy
LF = 10.2 cy
11061

0+00 Lt

C = 7.2

215
210
Total: (Rock Rd)
C = 126.2 cy
CF = 72.9 cy
LF = 70.3 cy

BEGIN DECEL LANE -- ROCK RD.

END DECEL LANE -- 29TH ST. NO.

14+66.97 Rt END TAPER

C = .9

76.0
C = 37.9 cy

13+90.97 Rt

C = 2.6

40.97
C = 38.9 cy

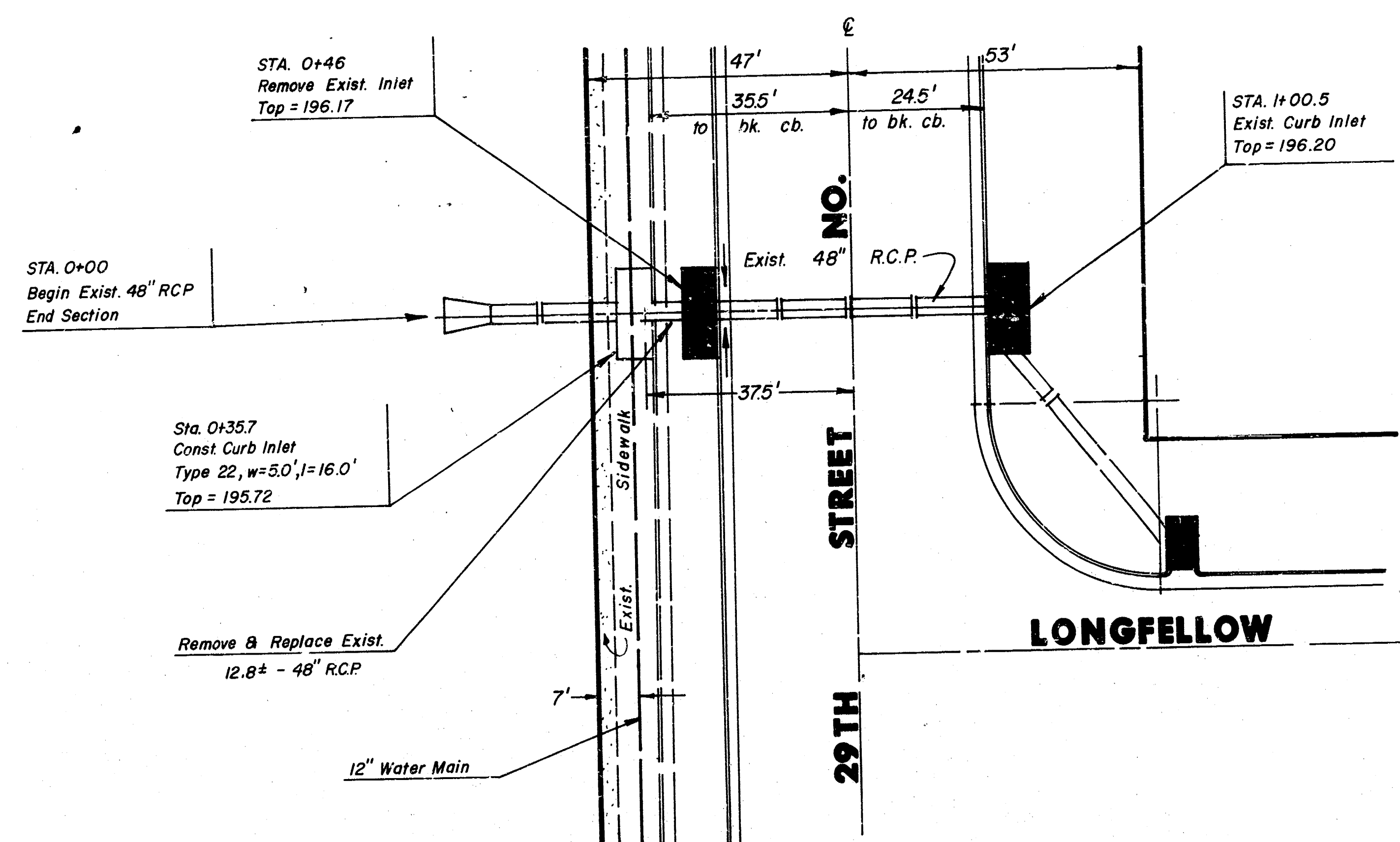
13+50 Rt

C = 25.3

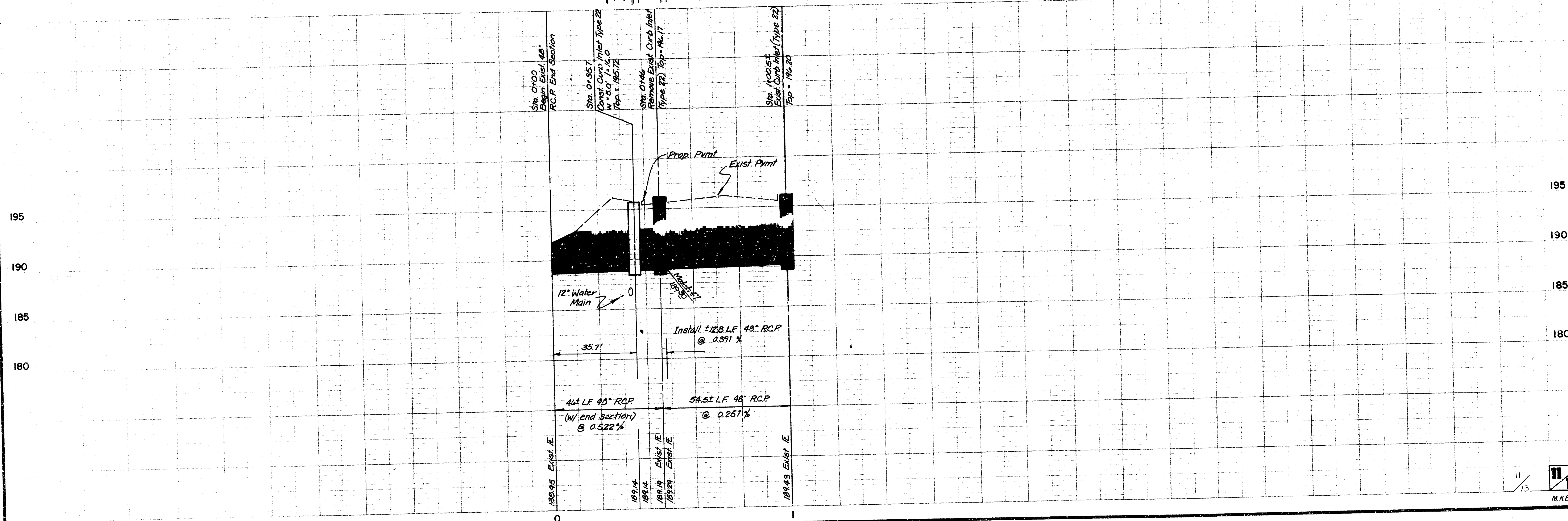
195
C = 46.0 cy
Total Sheet
C = 123.4 cy

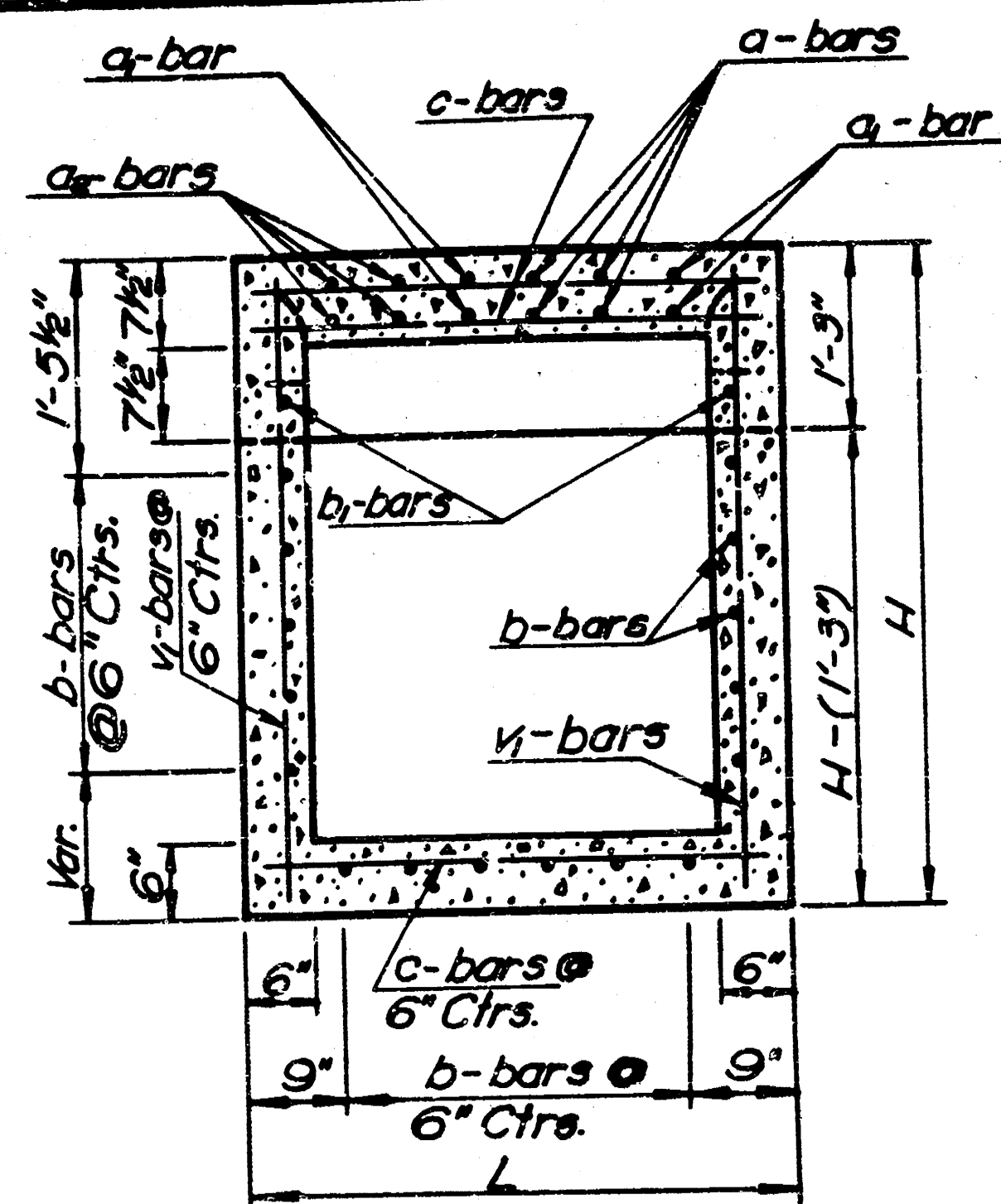
JEFF & JAY ADDITION
PAVING CROSS SECTIONS
PROJ. NO. 472-76-245-81473-000-000-001

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AVAILABLE COPY....

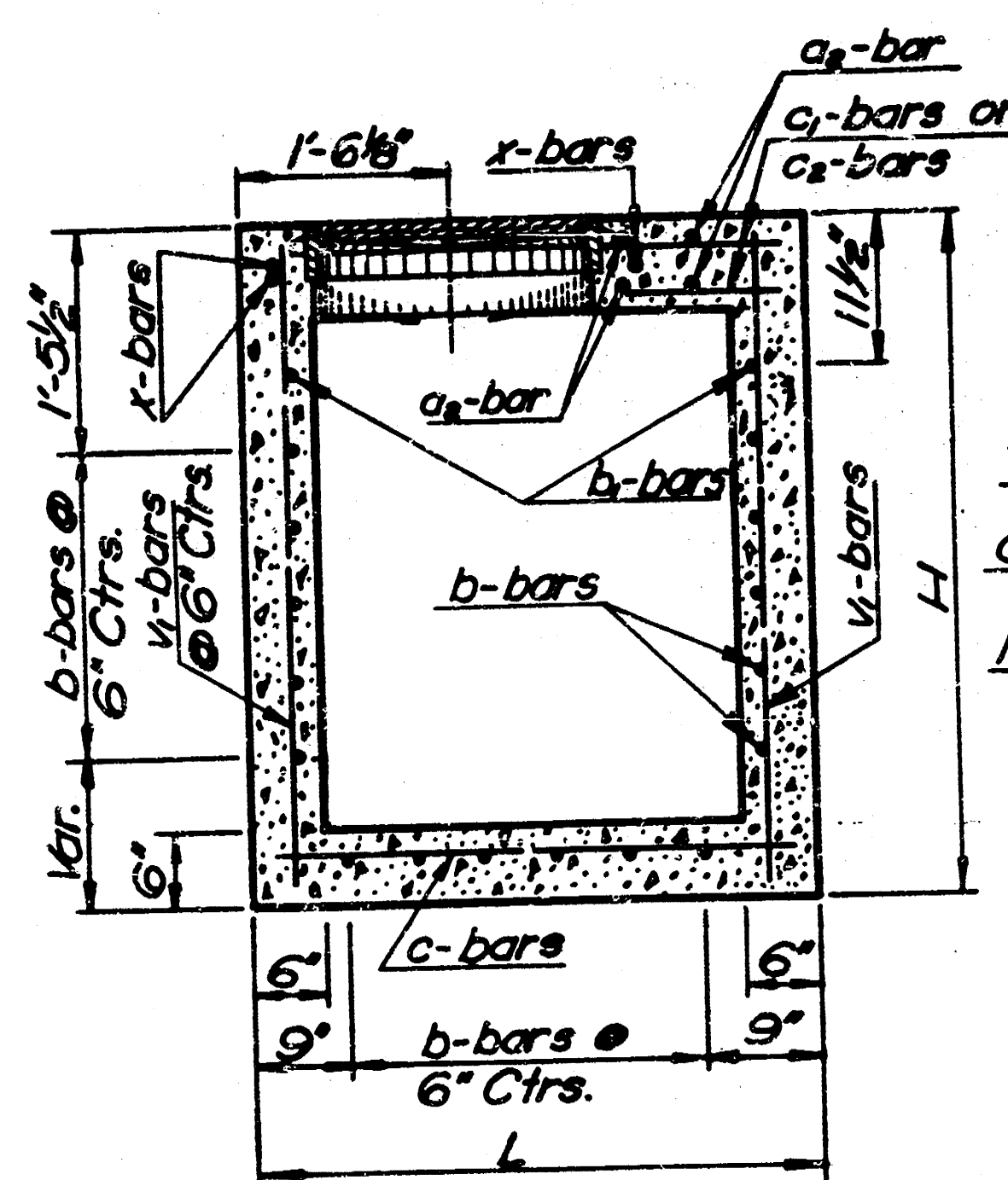


SCALE: Horz. 1" = 20'
Vert. 1" = 5'

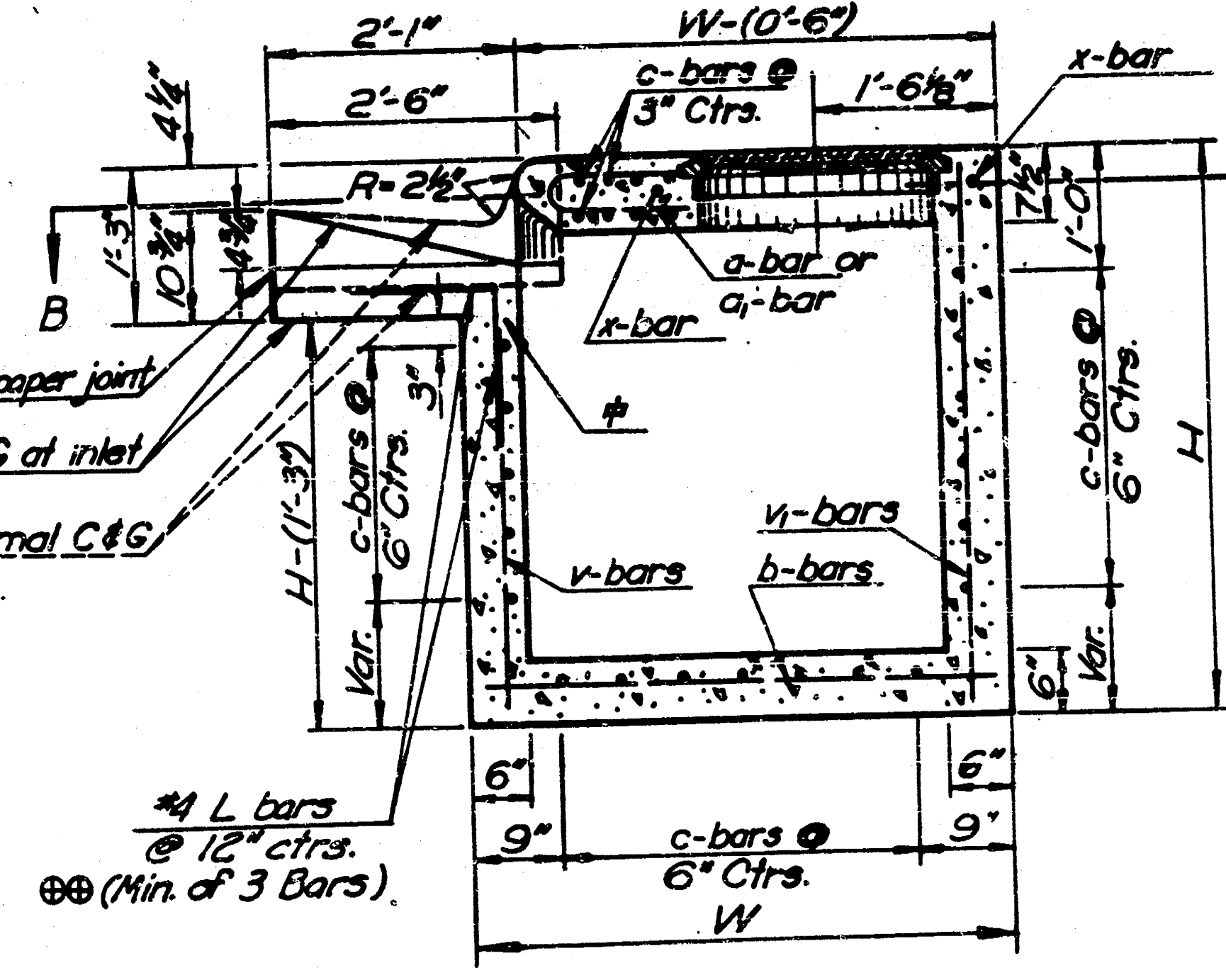




SECTION D-D

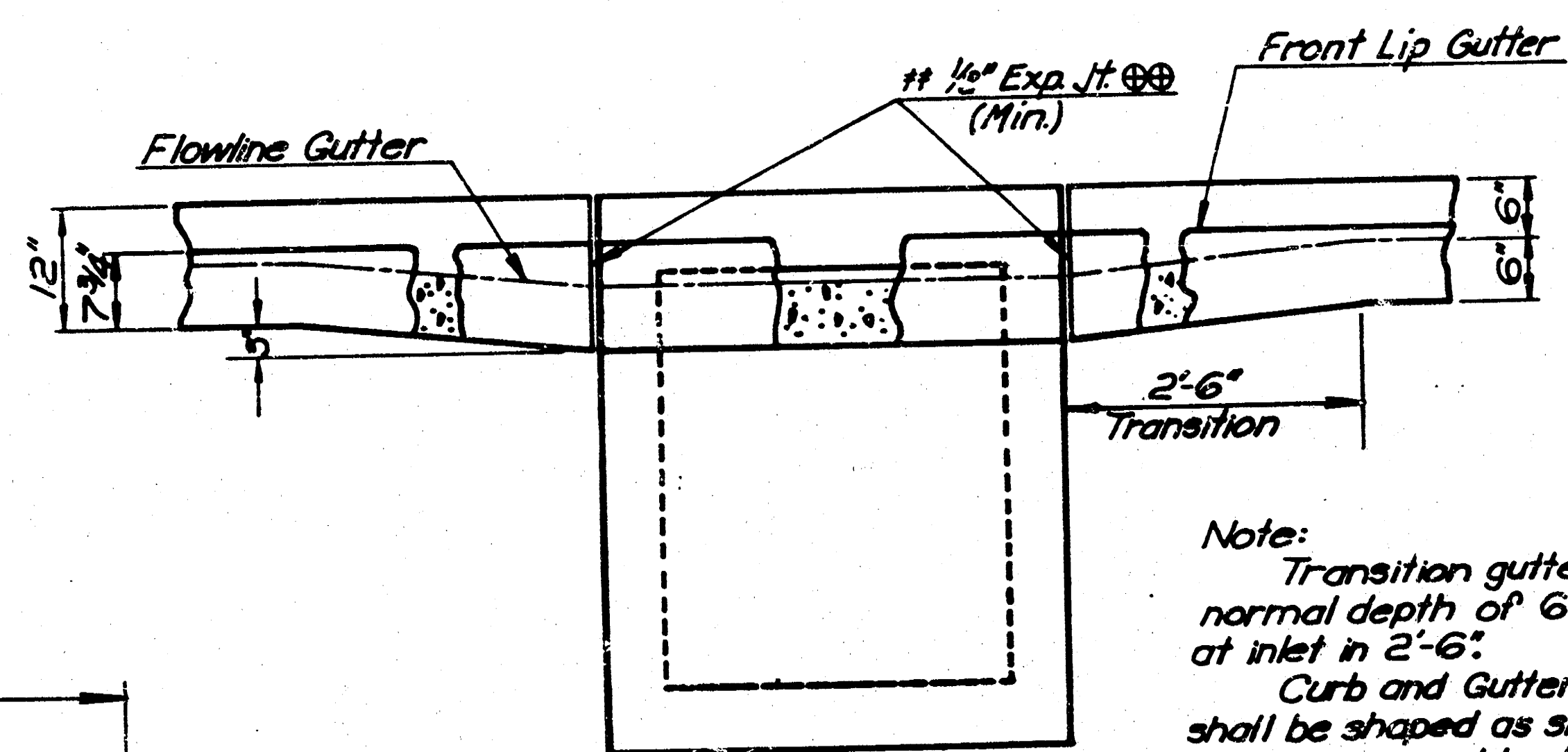


SECTION C-C



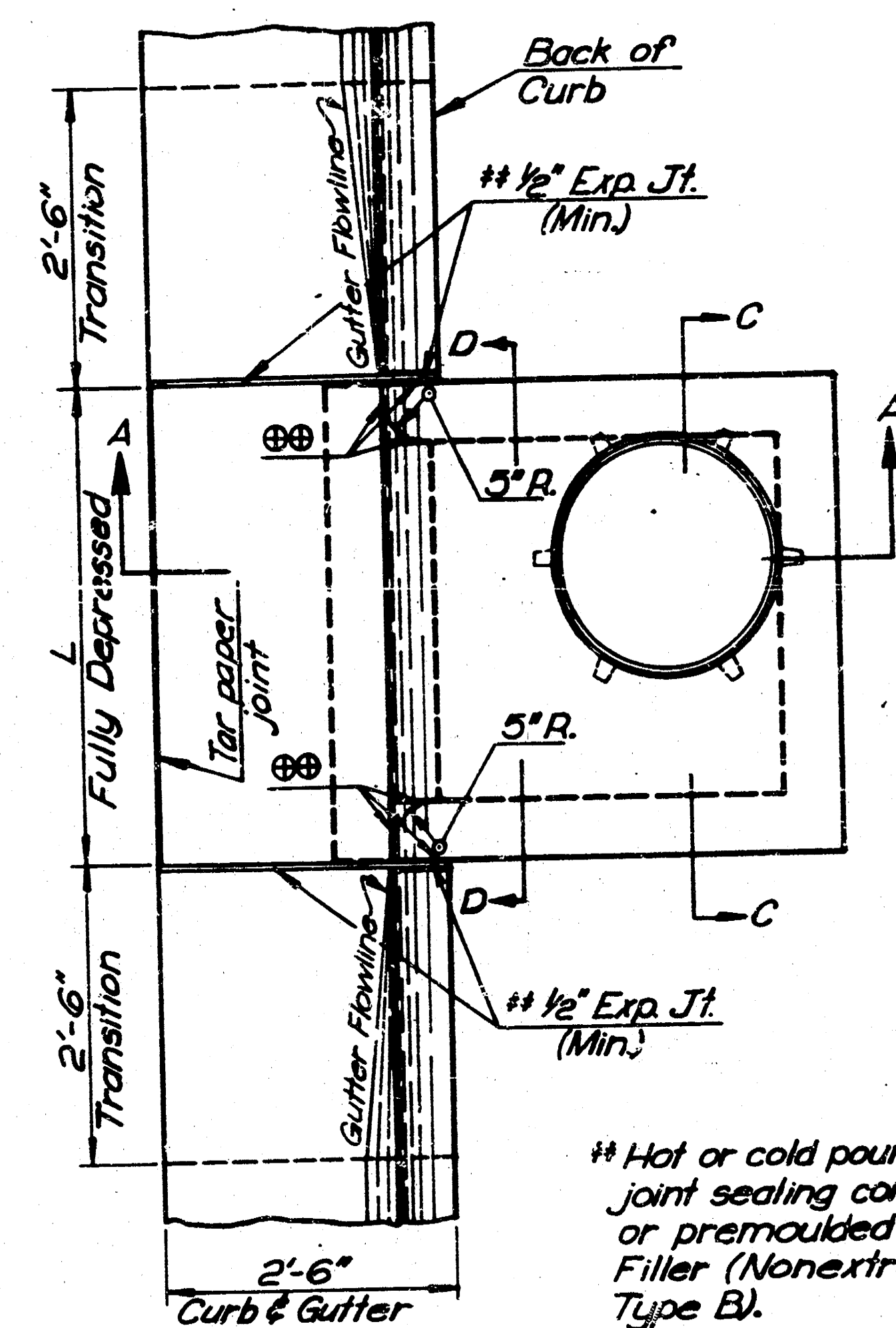
SECTION A-A

* Optional construction joint (or tar paper joint if gutter is constructed free from inlet).

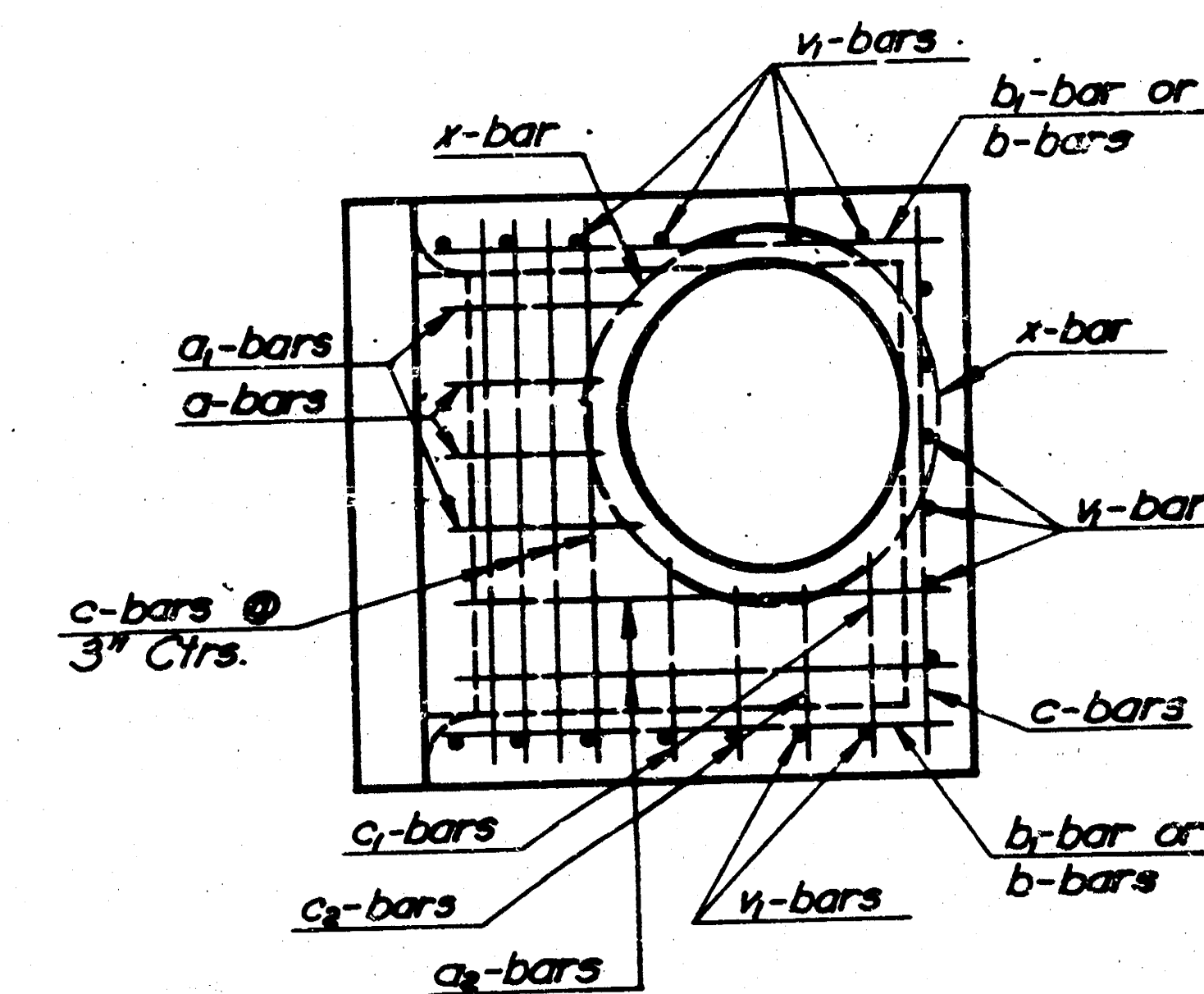


ELEVATION

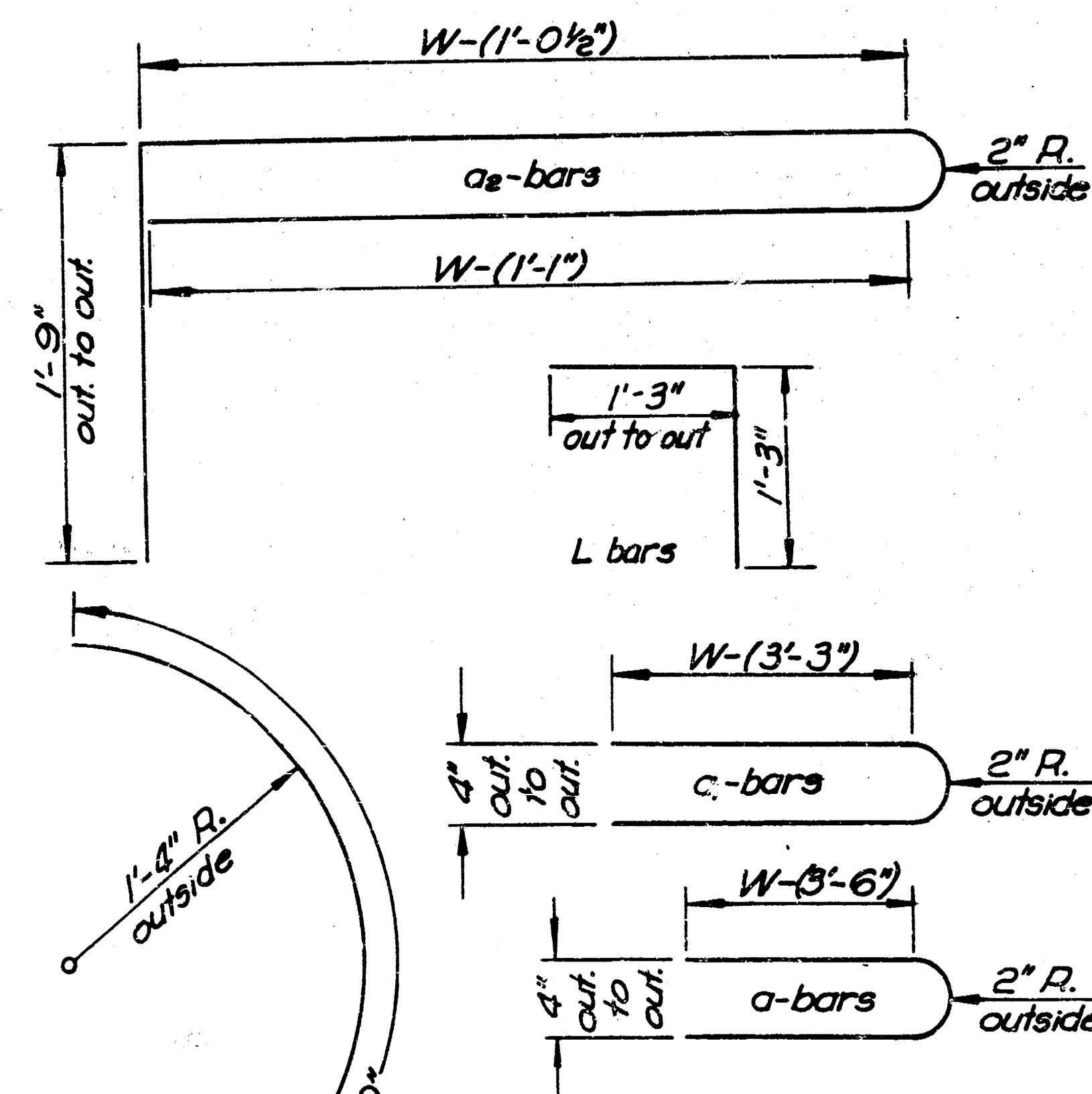
Note: Transition gutter from normal depth of 6" to 9" at inlet in 2'-6". Curb and gutter sections shall be shaped as shown where required by the installation of curb inlets. This work will be subsidiary to other bid items.



PLAN

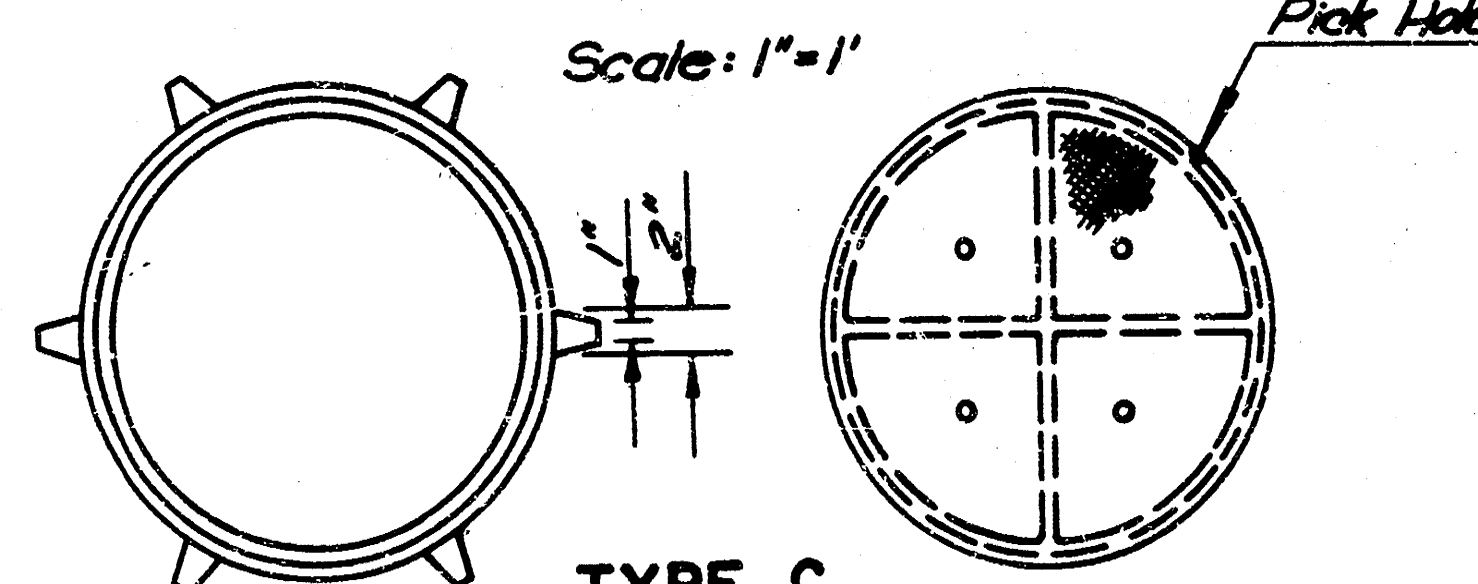
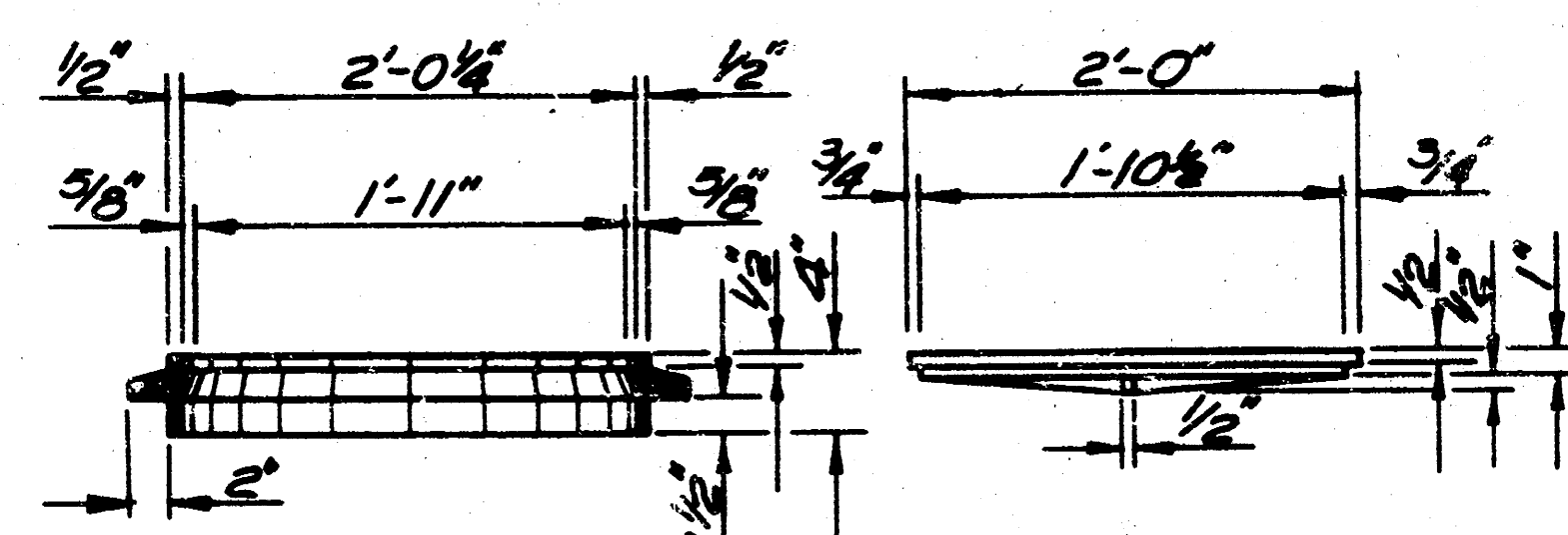


SECTION B-B



BENDING DIAGRAMS

Note: Reinforcing steel for L bars is not included in the steel quantity and is subsidiary to the other inlet items.



CAST IRON MANHOLE RING
Weight = 33 Lbs.
LIGHT TYPE MANHOLE COVER & RING

CAST IRON MANHOLE COVER
Weight = 64 Lbs.

At the Contractor's option, gutter may be constructed continuous, L bars omitted, and a 1/2" Expansion joint installed between gutter and face of inlet and between curb and side of inlet with a tar paper joint between bottom of gutter and top of wall. In this method of construction, the inlet shall be completely free of the gutter and curb.

* 3/4" Scale except where noted.

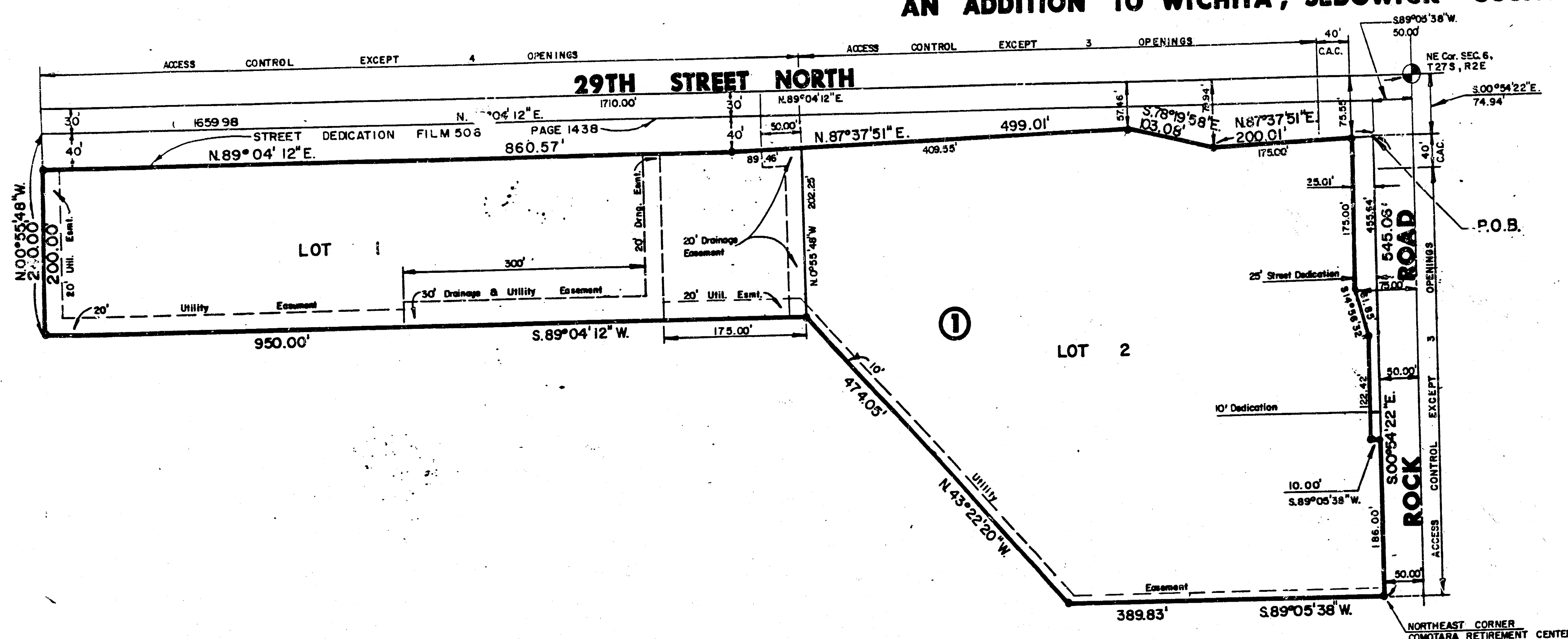
NO.	DATE	REVISIONS	BY	APP'D
KANSAS DEPARTMENT OF TRANSPORTATION				
TYPE 22				
CURB INLET				
12/13				
12 13				

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811 2-W

FINAL PLAT OF JEFF AND JAY ADDITION

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



NOTE: Setbacks Are As Per
C.U.P. DP-108

Scale: 1" = 100'

LEGEND

• = Iron
CAC = Complete Access Control

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

A tract of land lying in the northeast quarter of Section 6, Township 27 South, Range 2 East of the 6th P.M. beginning at a point S 00° 54' 22" E, 74.94 feet; thence S 89° 05' 38" W, 50.00 feet from the northeast corner of said quarter section; thence S 00° 54' 22" E, 545.06 feet to the northeast corner of Comotara Retirement Center, an addition to Wichita, Sedgwick County, Kansas; thence S 89° 05' 38" W, 389.83 feet along the north line of said County, Kansas; thence S 89° 05' 38" W, 474.05 feet; thence S 89° 04' 12" W, 950.00 feet; thence N 00° 55' 48" W, 200.00 feet; thence N 89° 04' 12" E, 860.57 feet; thence N 87° 37' 51" E, 499.01 feet; thence S 78° 19' 58" E, 103.08 feet; thence N 87° 37' 51" E, 200.01 feet to the point of beginning, containing 12.1 acres more or less.

I hereby certify that the details of this plat are correct to the best of my knowledge and belief this 2nd day of April, 1985.

Kenneth H. Bengtson
Mid-Kansas Engineering Consultants, P.A.
3500 W. Rock Road, Bldg. 800
Wichita, KS 67226



Know all men by these presents that we the undersigned property owners of the land as above set forth in the Civil Engineers Certificate, have caused the same to be surveyed and platted into lots, a block, and a street, the same to be known as "JEFF AND JAY ADDITION" an addition to Wichita, Sedgwick County, Kansas. Easements for the construction and maintenance of public utilities and drainage, as indicated on the accompanying plat, are hereby granted to the City of Wichita. All abutters rights of access to or from the south right-of-way line of 29th Street North and the west right-of-way line of Rock Road are hereby granted to the City of Wichita. Provided, however, that Lot 1, Block 1 shall have access to 29th Street North at four locations, and Lot 2, Block 1 shall have access to 29th Street North at three locations and to Rock Road at three locations to be determined by the Engineer of the City of Wichita. Building setbacks are per the ARK 18 and 18A Community Unit Plan (DP-108) on file at the Wichita-Sedgwick County Planning Department office, 10th Floor, 455 N. Main, Wichita, Kansas.

Woodlawn Development Company,
a Partnership

By: Donald J. Ablah, attorney in fact for
Woodlawn Development Company

We, the First National Bank of St. Paul, mortgagees on the above described property, do hereby consent to the plat of "Jeff And Jay Addition."

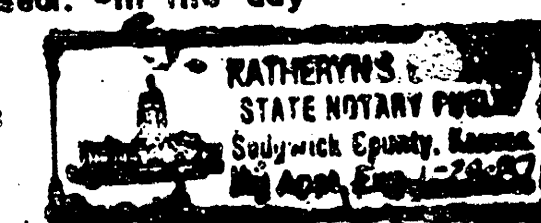
THE FIRST NATIONAL BANK OF ST. PAUL

Phillip S. Frick
Attorney in Fact for First National Bank of St. Paul

STATE OF KANSAS
COUNTY OF SEDGWICK

Be it remembered that on this 17th day of April, 1985 before me a Notary Public in and for said State and County came the First National Bank of St. Paul, by Phillip S. Frick, Attorney in Fact for First National Bank of St. Paul, 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, in the day and year above written.

Kathryn S. Bauman, Notary Public
My Appointment Expires: 1-24-87



STATE OF KANSAS
COUNTY OF SEDGWICK

Be it remembered that on this 17th day of April, 1985, before me, a Notary Public in and for said State and County, came Donald J. Ablah, attorney in fact for Woodlawn Development Company, on behalf of Woodlawn Development Company, 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.

Kathryn S. Bauman, Notary Public
My Appointment Expires: 1-24-87

The Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas has received and approved this plat of "JEFF AND JAY ADDITION"

Dated this 21st day of March, 1985.

Wichita-Sedgwick County Metropolitan Area Planning Commission

James O. Wilson, Chairman
James O. Wilson

Robert A. Lakin, Secretary
Robert A. Lakin

This plat approved and all dedications shown hereon, if any, accepted by the City Commission of the City of Wichita, Kansas, this 30th day of April, 1985.

Donald J. Ablah, Mayor
Donald C. Gislak, City Clerk

Entered on transfer record this 13 day of May, 1985.

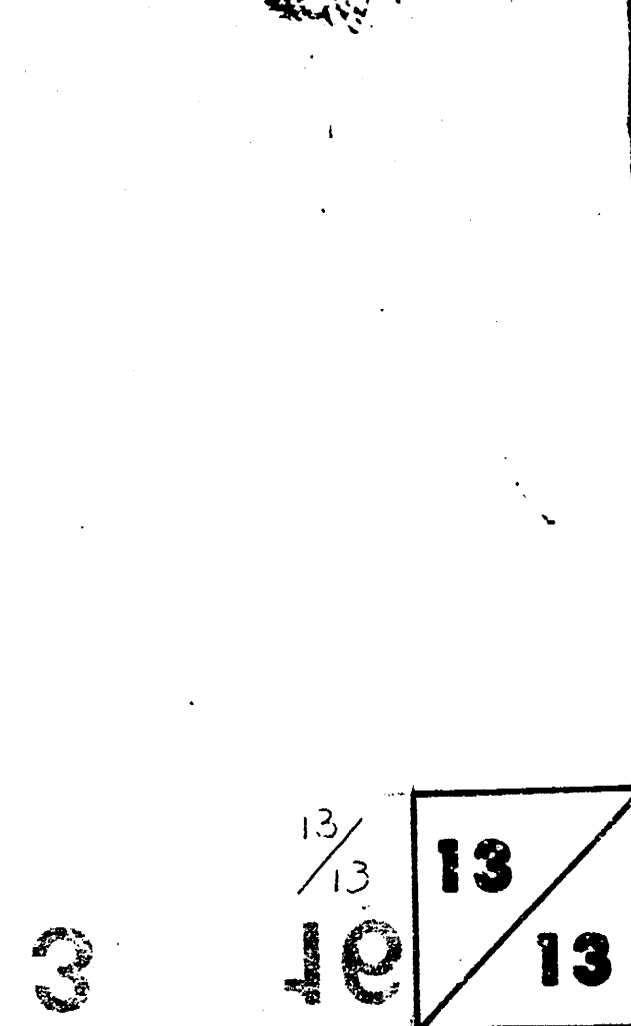
Don Wright, County Clerk

STATE OF KANSAS
COUNTY OF SEDGWICK

This is to certify that this instrument was filed for record in the Register of Deeds Office at 11:00 AM this 13th day of May, 1985.

Pat Kettler, Register of Deeds

Ed Resa, Deputy



M-2 4-23

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