PAVING & INCIDENTAL DRAINAGE FOR

RENT·A·CENTER

RENT·A·CENTER : FROM THE EAST LINE OF ROCK ROAD TO THE CENTERLINE OF COMOTARA
: CUL-DE-SAC ON COMOTARA NORTH OF RENT·A·CENTER STREET

PROJECT NO.

472·76·245·81537·000·000·001

CITY OF WICHITA, KANSAS

MICHAEL E. LINDEBAK, CITY ENGINEER

SEPT. , 1987

GENERAL NOTES

1. CURB AND GUTTER WITH WIDENED GUTTER TO BE PAID AS COMBINED CURB AND GUTTER.
2. 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.
3. CURB SHALL BE DEPRESSED THROUGH DRIVES (1½"), WHERE ROLL TYPE CURB AND GUTTER IS CONSTRUCTED.
4. I-A INLET HOOKUPS TO BE BID EACH. EACH VARIES.
5. ALL CONCRETE SHALL BE STANDARD PAVING MIX UNLESS OTHERWISE NOTED.
6. 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.
7. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF TWENTY-FOUR (24) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

ARKLA GAS COMPANY	942-8350
SOUTHWESTERN BELL TELEPHONE COMPANY	1-316-571-2115
CABLEVISION	262-0661
KPL GAS SERVICE	263-7511
KANSAS GAS & ELECTRIC	264-1141
CITY OF WICHITA WATER DEPARTMENT	268-4908
CITY OF WICHITA SEWER DEPARTMENT	268-4071

8. THE REINFORCED CONCRETE MANHOLE LOCATED 110 FEET ± NORTH OF THE NORTH END OF THE EXISTING COMOTARA PAVING IS TO BE CONSTRUCTED DURING THE WINTER AT A TIME WHEN THE CONSTRUCTION WILL NOT DISTURB GOLF PLAY.

BENCH MARKS

B.M. #1 CITY STANDARD, 44'S. & 48'W. OF CENTERLINE ROCK ROAD
ELEV. 204.11

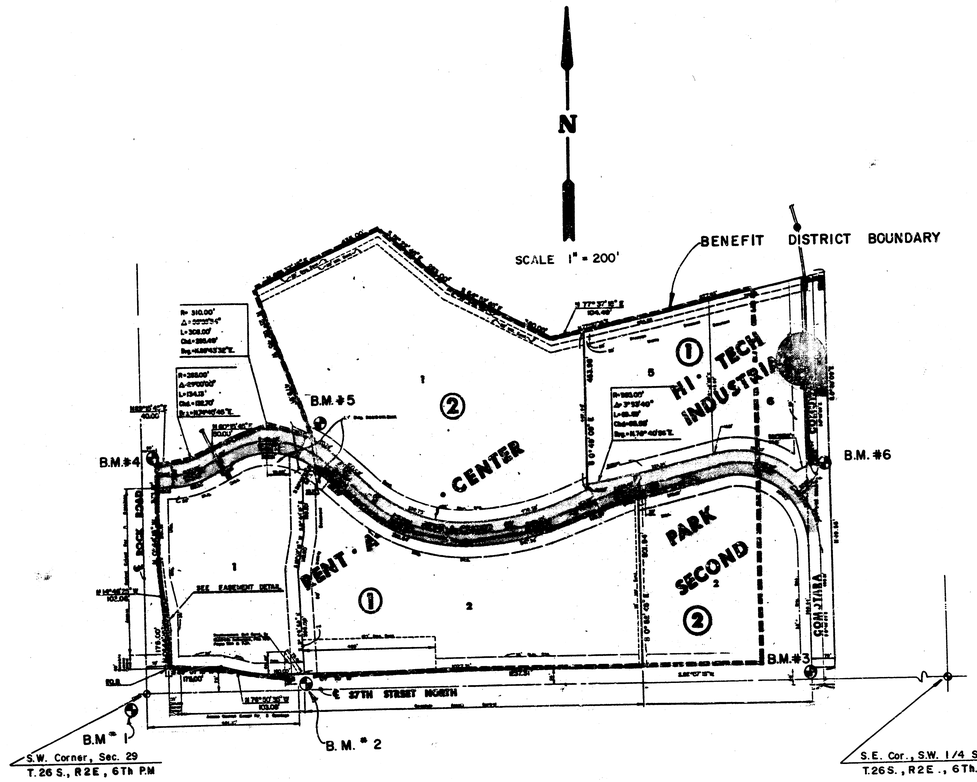
B.M. #2 "+" CUT ON N.E. CORNER SOUTHWESTERN BELL EQUIPMENT PAD ON N. SIDE OF 37TH 500' E. OF ROCK ROAD
ELEV. 205.71

B.M. #3: "□" on F.C. at North end of Northwest return at 37th and Comotara.
ELEV. 219.79

B.M. #4 " □ " cut on top E. curb Rock Road 100' N of centerline Rent-A-Center St.
Elev. = 200.10

B.M. #5 " □ " cut on SE cor of inlet West inlet at SW cor of Rent A-Center Parking Lot
Elev. = 199.82

B.M. #6 " □ " cut on SE cor of the N inlet on E side Comotara ± 620' N of centerline of 37th St.
Elev. = 213.28



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21-23	Final Plat

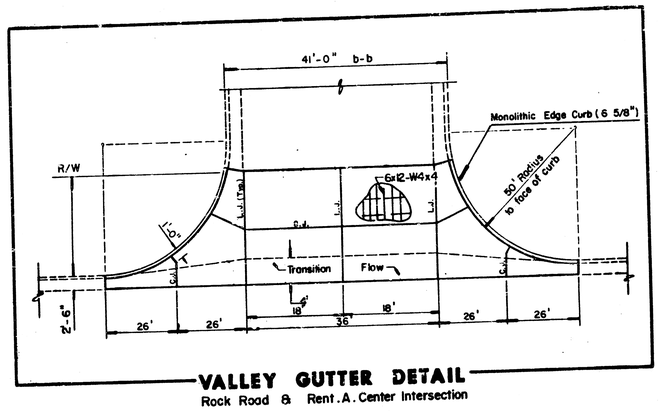
RENT·A·CENTER PAVING & INCIDENTAL DRAINAGE

Design F.F.
Drawn by E.C.G.
Checked by K.H.B.
Date
Job no.

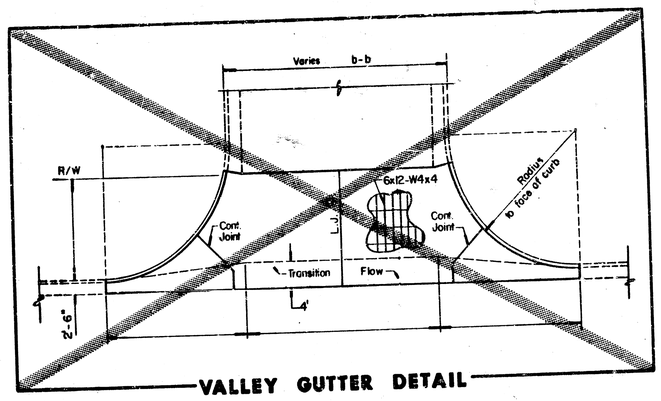
MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
682-6561

Sheet 1 of 23

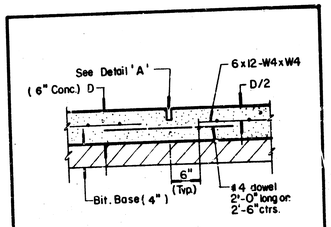
24 Sheets



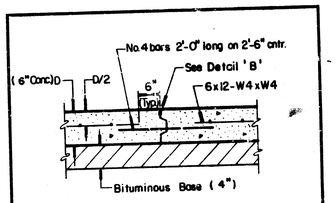
VALLEY GUTTER DETAIL
Rock Road & Rent.A.Center Intersection



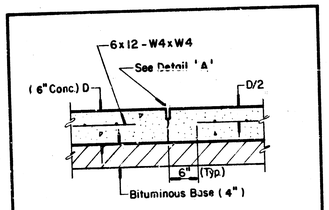
VALLEY GUTTER DETAIL



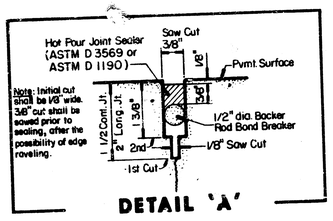
(L.J.)
SAWED LONGITUDINAL JOINT



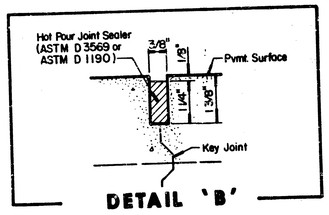
LONGITUDINAL & TRANSVERSE CONSTRUCTION JOINT



(C.J.)
SAWED CONTRACTION JOINT



DETAIL 'A'



DETAIL 'B'

MK EC

DETAILS

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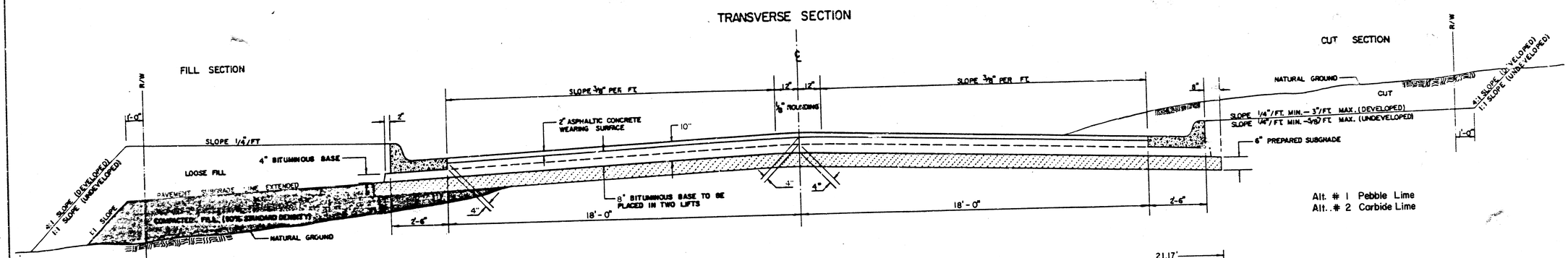
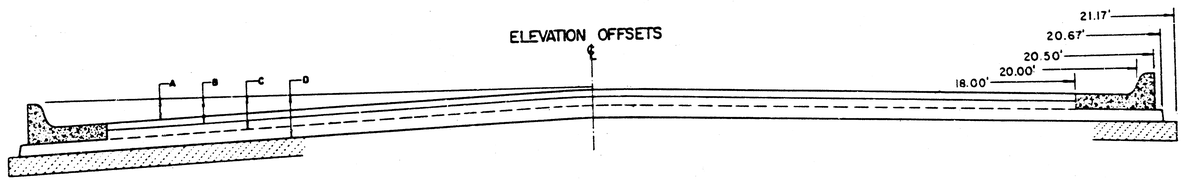
TYPICAL 41' PAVEMENT DETAILS

TRANSVERSE SECTION



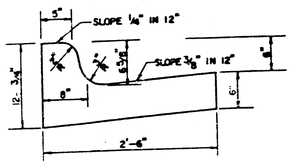
Alt. # 1 Pebble Lime
Alt. # 2 Carbide Lime

ELEVATION OFFSETS

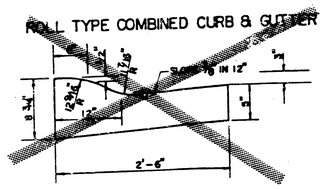


	DISTANCE FROM CENTERLINE (LT. & RT.)													
	0	2	4	6	8	10	12	14	16	18	20	20.5	20.67	21.17
A: TOP OF CURBS TO TOP OF SURFACE LIFT	-.05	-.01	.05	.11	.18	.24	.30	.36	.43	.49	—	—	—	—
B: TOP OF CURBS TO TOP OF UPPER BASE LIFT	.11	.16	.22	.28	.34	.40	.47	.53	.59	.65	—	—	—	—
C: TOP OF CURBS TO TOP OF LOWER BASE LIFT	.43	.48	.55	.61	.67	.73	.80	.86	.92	.98	1.05	1.06	1.07	—
D: TOP OF CURBS TO TOP OF SUBGRADE	.77	.82	.88	.94	1.01	1.07	1.13	1.19	1.26	1.32	1.38	1.40	1.40	1.42

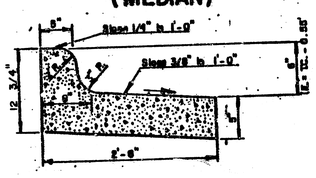
COMBINED CURB & GUTTER



ROLL TYPE COMBINED CURB & GUTTER



COMBINED CURB & GUTTER (MEDIAN)

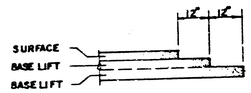


To be Bid as Combined Curb & Gutter (Full Curb) 6 5/8"

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.

TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT JOINS EXISTING FLEXIBLE BASE PAVEMENT AS SHOWN BY THE DETAIL. ALL COSTS ASSOCIATED WITH THE CONSTRUCTION OF THE TRANSVERSE JOINT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS 10" ASPHALTIC CONCRETE (8 BITUMINOUS BASE).

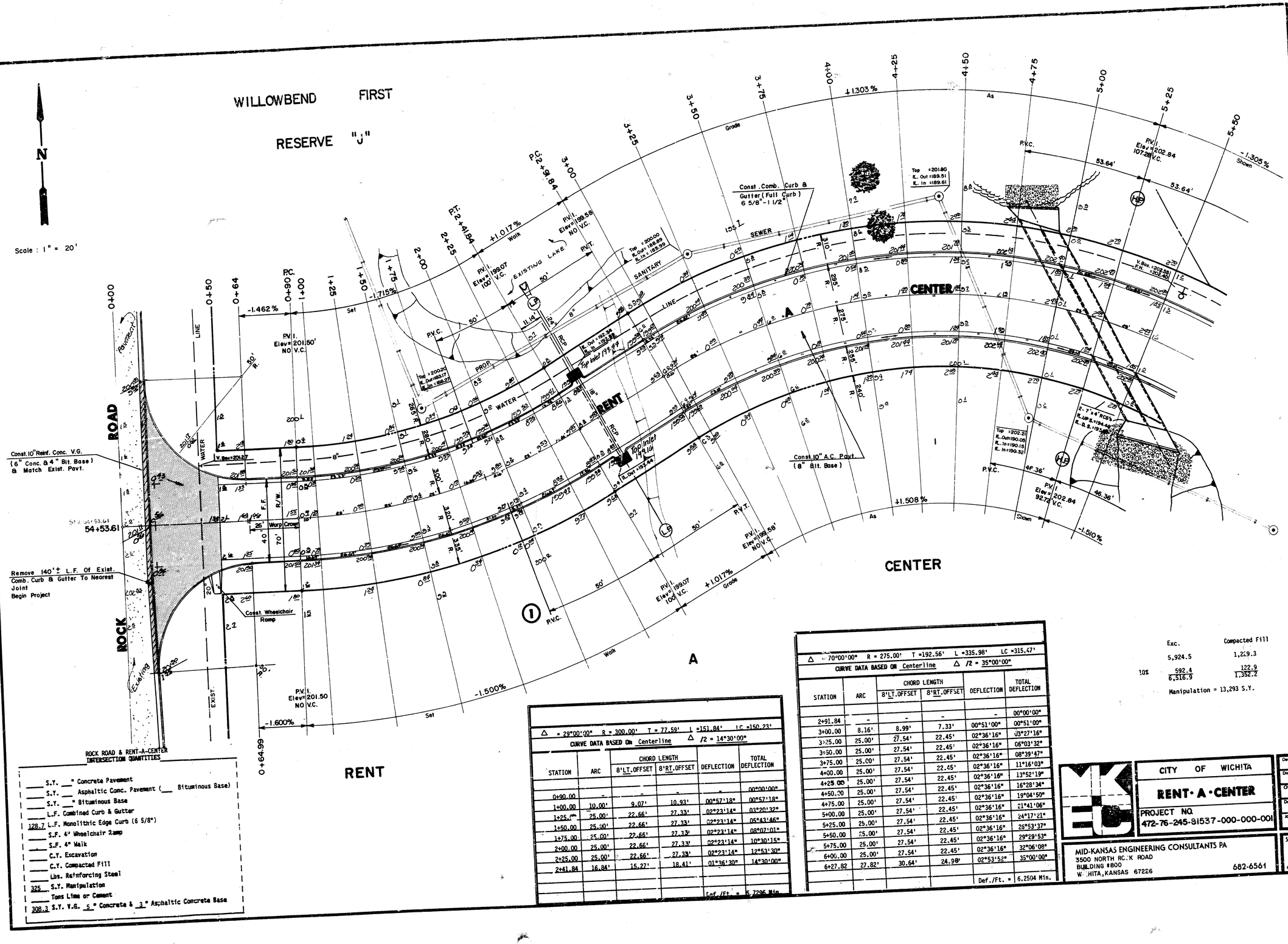
10INCH INDUSTRIAL ASPHALTIC CONCRETE PAVEMENT WITH 8 INCH BITUMINOUS BASE
CITY OF WICHITA, KANSAS
472-76-245-81537-000-000-001

2/24
2 23

PROJECT NO. 472-76-245-81537-000-000-001

WILLOWBEND FIRST

RESERVE "J"



ROCK ROAD & RENT-A-CENTER INTERSECTION QUANTITIES

____	S.Y. __" Concrete Pavement
____	S.Y. ___ Asphaltic Conc. Pavement (___ Bituminous Base)
____	S.Y. __" Bituminous Base
____	L.F. Combined Curb & Gutter
128.7	L.F. Monolithic Edge Curb (6 5/8")
____	S.F. 4" Wheelchair Ramp
____	S.F. 4" Walk
____	C.Y. Excavation
____	C.Y. Compacted Fill
____	Lbs. Reinforcing Steel
325	S.Y. Manipulation
____	Tons Lime or Cement
308.3	S.Y. V.G. 5 " Concrete & 3 " Asphaltic Concrete Base

△ = 29°00'00" R = 300.00' T = 77.59' L =151.84' LC =150.23'

CURVE DATA BASED On Centerline △ /2 = 14°30'00"

STATION	ARC	CHORD LENGTH 8'LT.OFFSET	CHORD LENGTH 8'RT.OFFSET	DEFLECTION	TOTAL DEFLECTION
0+90.00	-	-	-	-	00°00'00"
1+00.00	10.00'	9.07'	10.93'	00°57'18"	00°57'18"
1+25.00	25.00'	22.66'	27.33'	02°23'14"	03°20'32"
1+50.00	25.00'	22.66'	27.33'	02°23'14"	05°43'46"
1+75.00	25.00'	22.66'	27.33'	02°23'14"	08°07'01"
2+00.00	25.00'	22.66'	27.33'	02°23'14"	10°30'15"
2+25.00	25.00'	22.66'	27.33'	02°23'14"	12°53'30"
2+41.84	16.84'	15.27'	18.41'	01°36'30"	14°30'00"
				Def./Ft. =	5.7296 Min.

△ = 70°00'00" R = 275.00' T =192.56' L =335.98' LC =315.47'

CURVE DATA BASED ON Centerline △ /2 = 35°00'00"

STATION	ARC	CHORD LENGTH 8'LT.OFFSET	CHORD LENGTH 8'RT.OFFSET	DEFLECTION	TOTAL DEFLECTION
2+91.84	-	-	-	-	00°00'00"
3+00.00	8.16'	8.99'	7.33'	00°51'00"	00°51'00"
3+25.00	25.00'	27.54'	22.45'	02°36'16"	03°27'16"
3+50.00	25.00'	27.54'	22.45'	02°36'16"	06°03'32"
3+75.00	25.00'	27.54'	22.45'	02°36'16"	08°39'47"
4+00.00	25.00'	27.54'	22.45'	02°36'16"	11°16'03"
4+25.00	25.00'	27.54'	22.45'	02°36'16"	13°52'19"
4+50.00	25.00'	27.54'	22.45'	02°36'16"	16°28'34"
4+75.00	25.00'	27.54'	22.45'	02°36'16"	19°04'50"
5+00.00	25.00'	27.54'	22.45'	02°36'16"	21°41'06"
5+25.00	25.00'	27.54'	22.45'	02°36'16"	24°17'21"
5+50.00	25.00'	27.54'	22.45'	02°36'16"	26°53'37"
5+75.00	25.00'	27.54'	22.45'	02°36'16"	29°29'53"
6+00.00	25.00'	27.54'	22.45'	02°36'16"	32°06'08"
6+27.82	27.82'	30.64'	24.98'	02°53'52"	35°00'00"
				Def./Ft. =	6.2504 Min.

	Exc.	Compacted Fill
	5,924.5	1,229.3
10%	592.4	122.9
	6,516.9	1,352.2

Manipulation = 13,293 S.Y.

CITY OF WICHITA

RENT-A-CENTER

PROJECT NO. 472-76-245-91537-000-000-001

Design F.F.
Drawn by E.C.G.
Checked by K.H.B.
Date
Job no.

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
682-6561

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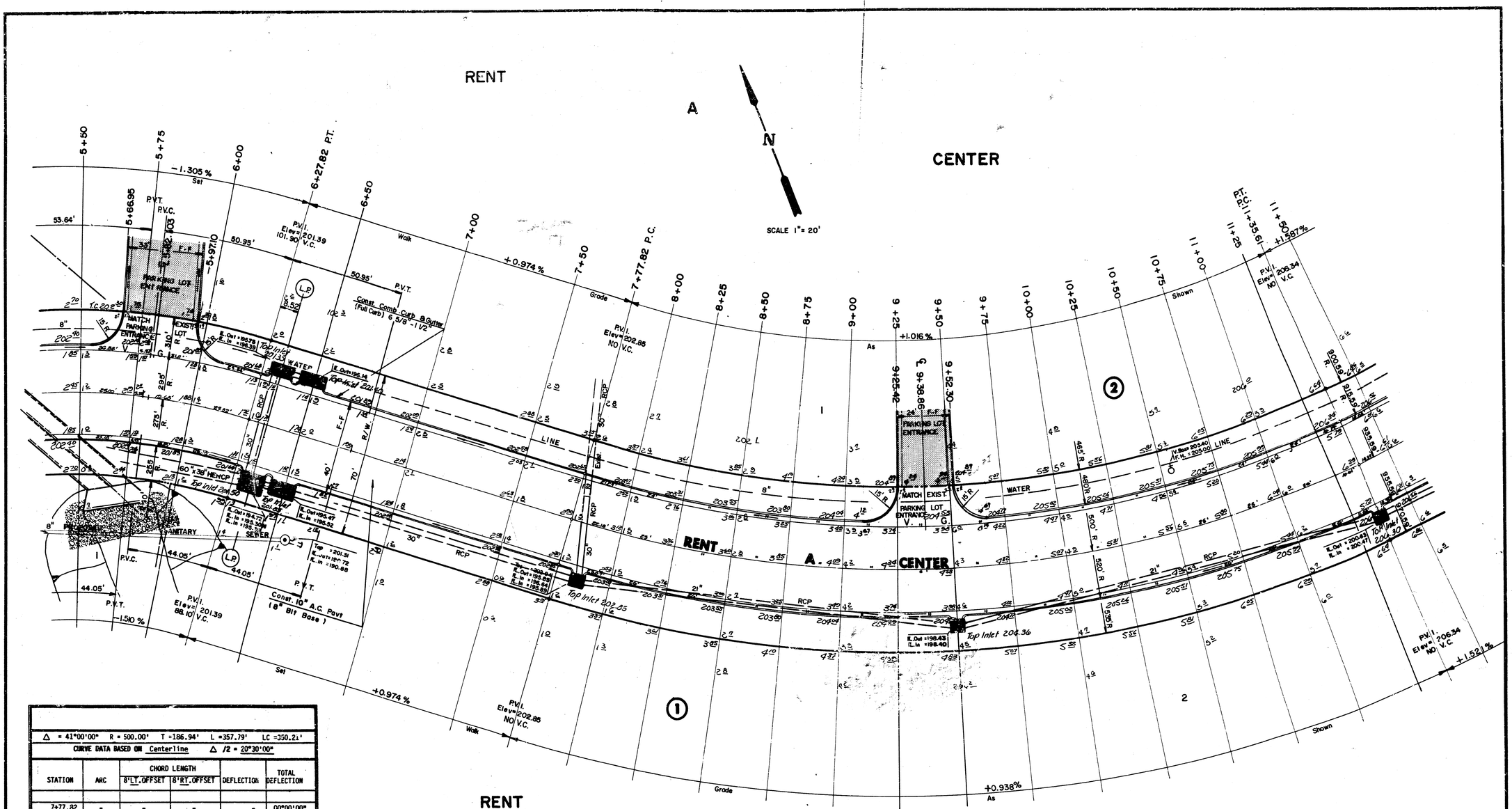

△ = 41°00'00" R = 500.00' T = 186.94' L = 357.79' LC = 350.21'					
CURVE DATA BASED ON Centerline △ /2 = 20°30'00"					
STATION	ARC	CHORD LENGTH 8'LT. OFFSET	CHORD LENGTH 8'RT. OFFSET	DEFLECTION	TOTAL DEFLECTION
7+77.82	-	-	-	-	00°00'00"
8+00.00	22.18'	20.94'	23.42'	01°16'15"	01°16'15"
8+25.00	25.00'	23.60'	26.40'	01°25'57"	02°42'12"
8+50.00	25.00'	23.60'	26.40'	01°25'57"	04°08'08"
8+75.00	25.00'	23.60'	26.40'	01°25'57"	05°34'05"
9+00.00	25.00'	23.60'	26.40'	01°25'57"	07°00'01"
9+25.00	25.00'	23.60'	26.40'	01°25'57"	08°25'58"
9+50.00	25.00'	23.60'	26.40'	01°25'57"	09°51'55"
9+75.00	25.00'	23.60'	26.40'	01°25'57"	11°17'51"
10+00.00	25.00'	23.60'	26.40'	01°25'57"	12°43'48"
10+25.00	25.00'	23.60'	26.40'	01°25'57"	14°09'45"
10+50.00	25.00'	23.60'	26.40'	01°25'57"	15°35'41"
10+75.00	25.00'	23.60'	26.40'	01°25'57"	17°01'38"
11+00.00	25.00'	23.60'	26.40'	01°25'57"	18°27'34"
11+25	25.00'	23.60'	26.40'	01°25'57"	19°53'31"
11+35.61	10.61	10.02'	11.20	00°36'29"	20°30'00"
				Def./Ft. =	3.4377 Min.

CITY OF WICHITA

RENT · A · CENTER

PROJECT NO.
472-76-245-81537-000-000-001

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Drawn by E.C.G.
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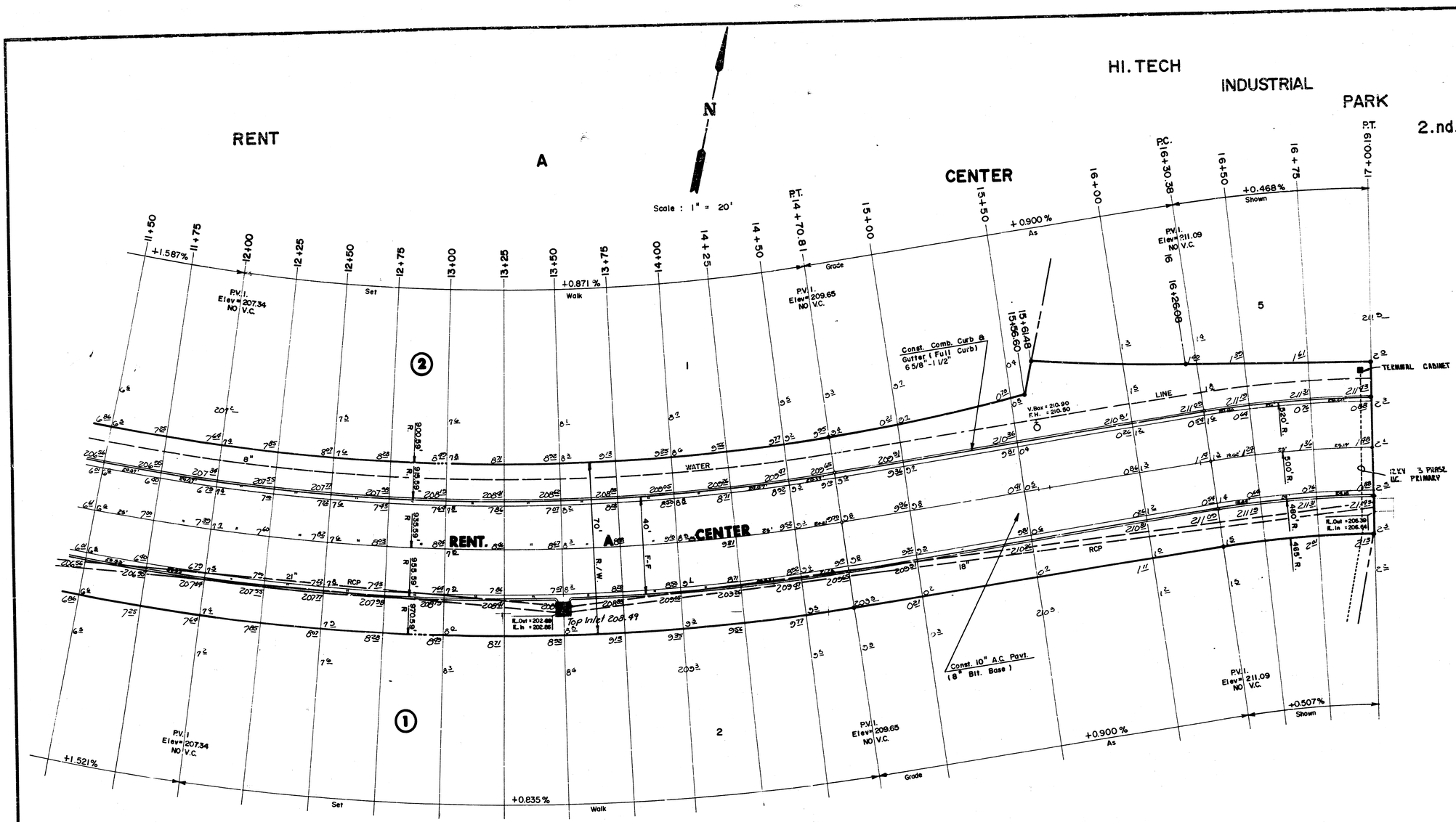

△ = 20°31'39" R = 935.59' T = 169.41' L = 335.20' LC = 333.41'					
CURVE DATA BASED ON Centerline △ /2 = 10°15'50"					
STATION	ARC	CHORD LENGTH 8'LT.OFFSET	CHORD LENGTH 8'RT.OFFSET	DEFLECTION	TOTAL DEFLECTION
11+35.61	-	-	-	-	00°00'00"
11+50.00	14.39'	13.96'	14.82'	00°26'26"	00°26'26"
11+75.00	25.00'	24.25'	25.75'	00°45'56"	01°12'22"
12+00.00	25.00'	24.25'	25.75'	00°45'56"	01°58'18"
12+25.00	25.00'	24.25'	25.75'	00°45'56"	02°44'14"
12+50.00	25.00'	24.25'	25.75'	00°45'56"	03°30'09"
12+75.00	25.00'	24.25'	25.75'	00°45'56"	04°16'05"
13+00.00	25.00'	24.25'	25.75'	00°45'56"	05°02'01"
13+25.00	25.00'	24.25'	25.75'	00°45'56"	05°47'57"
13+50.00	25.00'	24.25'	25.75'	00°45'56"	06°33'53"
13+75.00	25.00'	24.25'	25.75'	00°45'56"	07°19'49"
14+00.00	25.00'	24.25'	25.75'	00°45'56"	08°05'45"
14+25.00	25.00'	24.25'	25.75'	00°45'56"	08°51'40"
14+50.00	25.00'	24.25'	25.75'	00°45'56"	09°37'36"
14+70.81	20.81'	20.19'	21.43'	00°38'14"	10°15'50"
				Def./Ft.=	1.8372 Min.

△ = 08°00'00" R = 500.00' T = 34.96' L = 69.81' LC = 69.76'					
CURVE DATA BASED ON Centerline △ /2 = 04°00'00"					
STATION	ARC	CHORD LENGTH 8'LT.OFFSET	CHORD LENGTH 8'RT.OFFSET	DEFLECTION	TOTAL DEFLECTION
16+30.38	-	-	-	-	00°00'00"
16+50.00	19.62'	20.72'	18.52'	01°07'27"	01°07'27"
16+75.00	25.00'	26.40'	23.60'	01°25'57"	02°33'24"
17+00.19	25.19'	26.60'	23.78'	01°26'36"	04°00'00"
				---	---
				Def./Ft. =	3.4377 Min.

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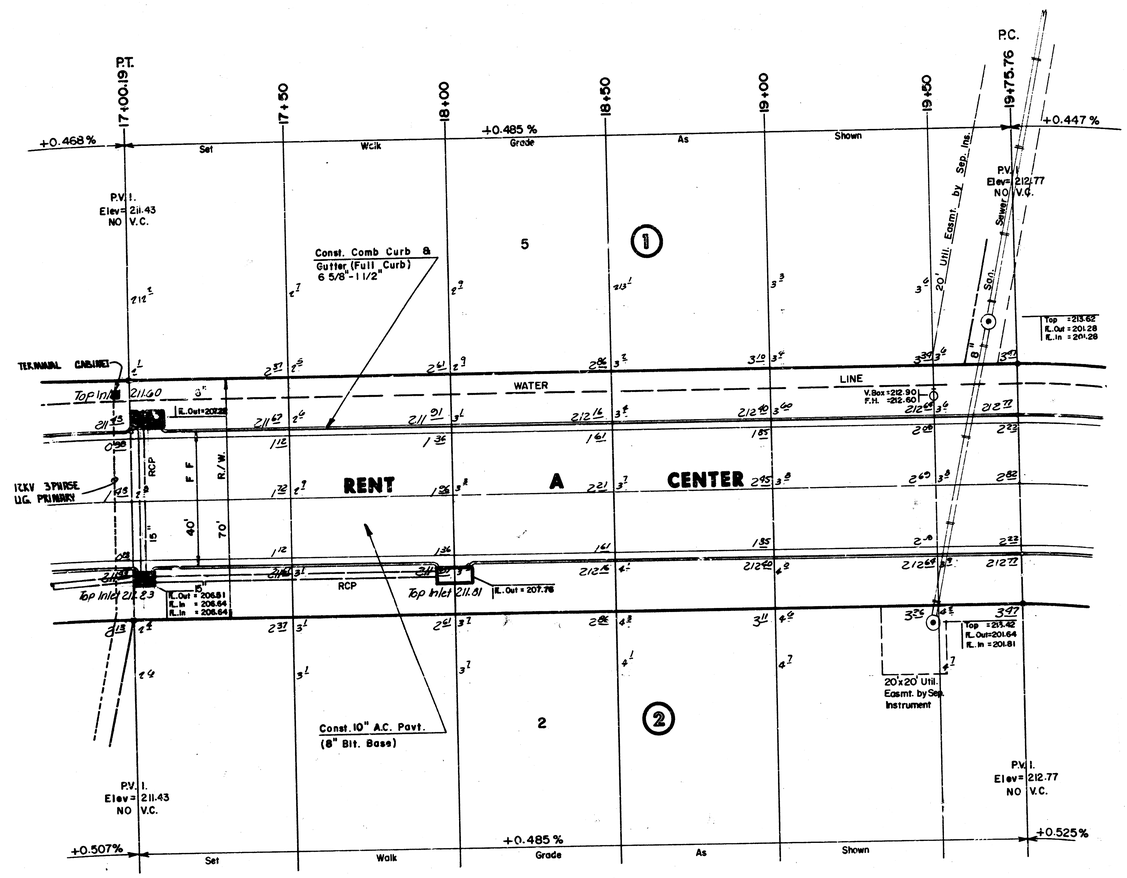
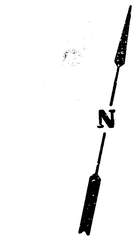
HIGH-TECH INDUSTRIAL PARK





Scale : 1 " = 20'

SECOND ADDITION

CITY OF WICHITA

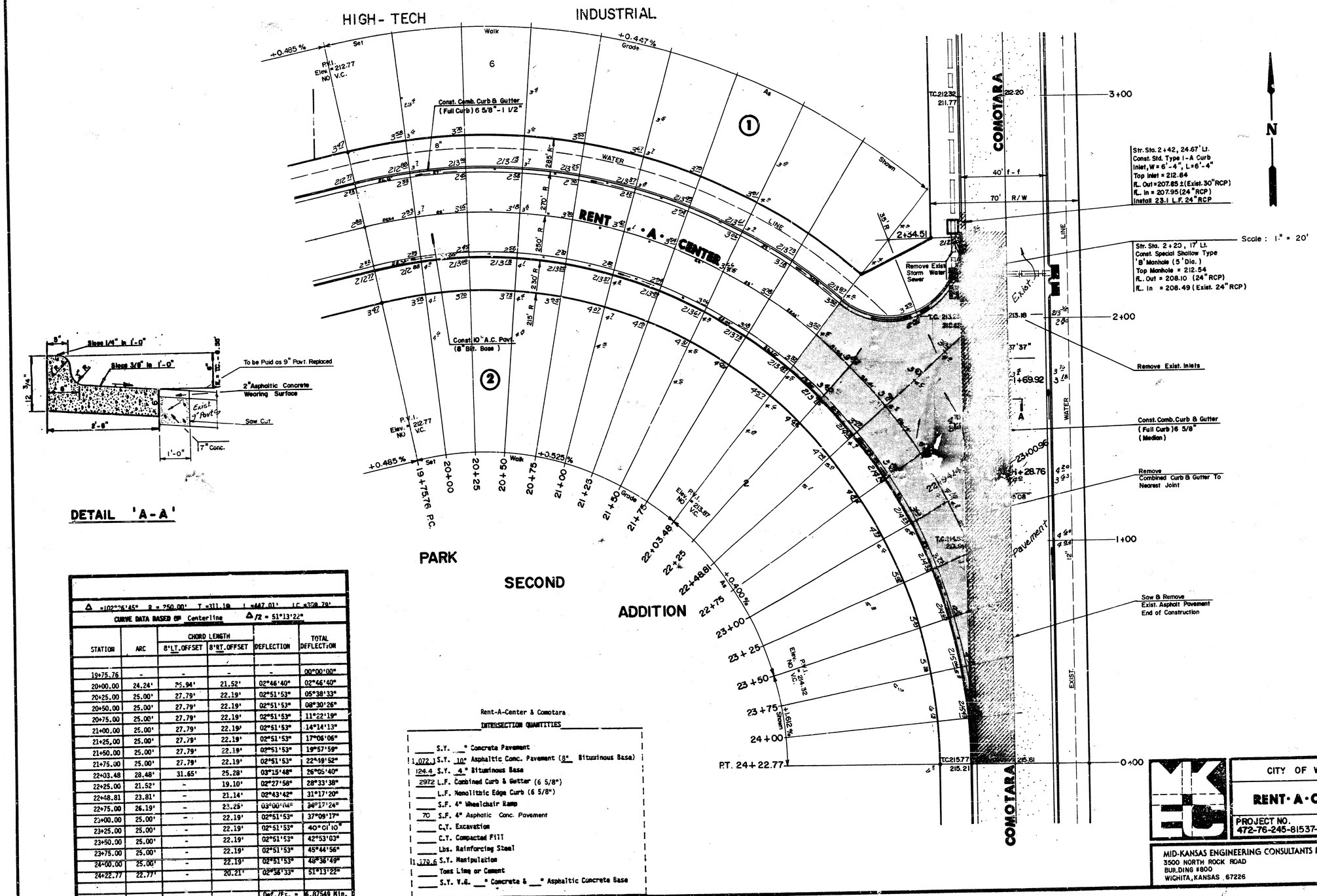
RENT · A · CENTER

PROJECT NO
472-76-245-81537-000-000-001

Design F.F.
Drawn by E.C.G.
Checked by K.H.B.
Date
Job no

Sheet 7 of 23

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
682-6561



DETAIL 'A-A'

Δ = 102°26'45" R = 250.00' T = 311.19 L = 447.01' LC = 390.79'						
CURVE DATA BASED ON Centerline				Δ/2 = 51°13'22"		
STATION	ARC	CHORD LENGTH 8'LT. OFFSET	CHORD LENGTH 8'RT. OFFSET	DEFLECTION	TOTAL DEFLECTION	
19+75.76	-	-	-	-	00°00'00"	
20+00.00	24.24'	25.94'	21.52'	02°46'40"	02°46'40"	
20+25.00	25.00'	27.79'	22.19'	02°51'53"	05°38'33"	
20+50.00	25.00'	27.79'	22.19'	02°51'53"	08°30'26"	
20+75.00	25.00'	27.79'	22.19'	02°51'53"	11°22'19"	
21+00.00	25.00'	27.79'	22.19'	02°51'53"	14°14'13"	
21+25.00	25.00'	27.79'	22.19'	02°51'53"	17°06'06"	
21+50.00	25.00'	27.79'	22.19'	02°51'53"	19°57'59"	
21+75.00	25.00'	27.79'	22.19'	02°51'53"	22°49'52"	
22+03.48	28.48'	31.65'	25.28'	03°15'48"	26°05'40"	
22+25.00	21.52'	-	19.10'	02°27'58"	28°33'38"	
22+48.81	23.81'	-	21.14'	02°43'42"	31°17'20"	
22+75.00	26.19'	-	23.25'	03°00'04"	34°17'24"	
23+00.00	25.00'	-	22.19'	02°51'53"	37°09'17"	
23+25.00	25.00'	-	22.19'	02°51'53"	40°01'10"	
23+50.00	25.00'	-	22.19'	02°51'53"	42°53'03"	
23+75.00	25.00'	-	22.19'	02°51'53"	45°44'56"	
24+00.00	25.00'	-	22.19'	02°51'53"	48°36'49"	
24+22.77	22.77'	-	20.21'	02°56'33"	51°13'22"	
				Def./Ft. =	6.87549 Min.	

Rent-A-Center & Comotara

INTERSECTION QUANTITIES

____	S.Y. ___" Concrete Pavement
1,072.1	S.Y. 10" Asphaltic Conc. Pavement (8" Bituminous Base)
124.4	S.Y. 4" Bituminous Base
297.2	L.F. Combined Curb & Gutter (6 5/8")
____	L.F. Monolithic Edge Curb (6 5/8")
____	S.F. 4" Wheelchair Ramp
70	S.F. 4" Asphatic Conc. Pavement
____	C.Y. Excavation
____	C.Y. Compacted Fill
____	Lbs. Reinforcing Steel
1,179.6	S.Y. Manipulation
____	Tons Lime or Cement
____	S.Y. V.G. ___" Concrete & ___" Asphaltic Concrete Base

CITY OF WICHITA

RENT • A • CENTER

PROJECT NO.
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Sheet 8 of 23

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
682-6561

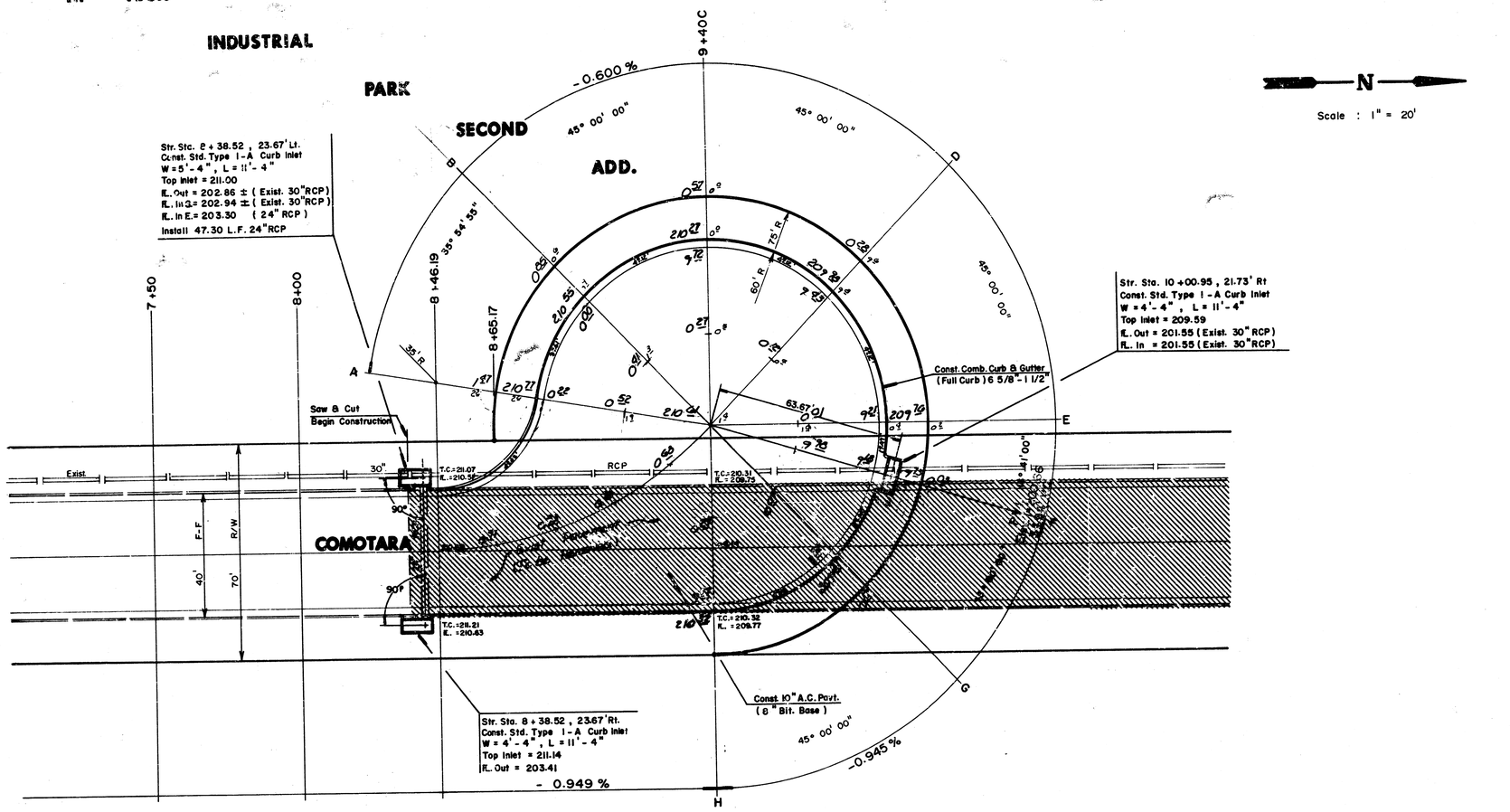
MI · TECH

INDUSTRIAL

PARK

SECOND

ADD.



NORTH

POINT

INDUSTRIAL

PARK

CITY OF WICHITA

COMOTARA

PROJECT NO.
472-76-245-8537-000-000-00

Design
Drawn by
Checked by
Date
Job no

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
682-6561

Sheet 9
of 23

N

SCALE: 1" = 20'

HI TECH INDUSTRIAL PARK
SECOND ADDITION

Prop. 75' Cul-De-Sac R/W

Prop. 60' R (typ.)

Fill Area Where Pavt. has been Removed with Excess Dirt From Project. Grade and Slope to Drain. Cost to be Included in Bid of Excavation.

Brick Curb Openings Closed on Existing Curb Inlets. Replace Existing Lids w/ City of Wichita Standard Beehive Ring & Grate. (See Detail, This Sheet.)

Exist. 30" S.W.S. Pipe

Exist. 42" S.W.S. Pipe

110' ±

Remove Exist. Inlet & Const. Reinf Conc. Manhole (See P. 20A For Detail)

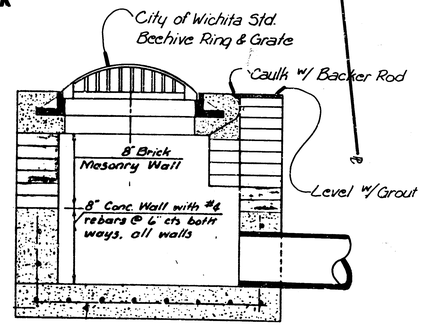
Reserve 'A'
Willowbend 1 St.
Drainage & Utility Easmt.

70' R/W

2395

Exist. Curb & Gutter (To Be Removed)

NORTH POINT INDUSTRIAL PARK



EXISTING TYPE I-A INLET
(BRICK CLOSURE)

CITY OF WICHITA

COMOTARA

PROJECT NO.
472-76-245-81537-000-000-001

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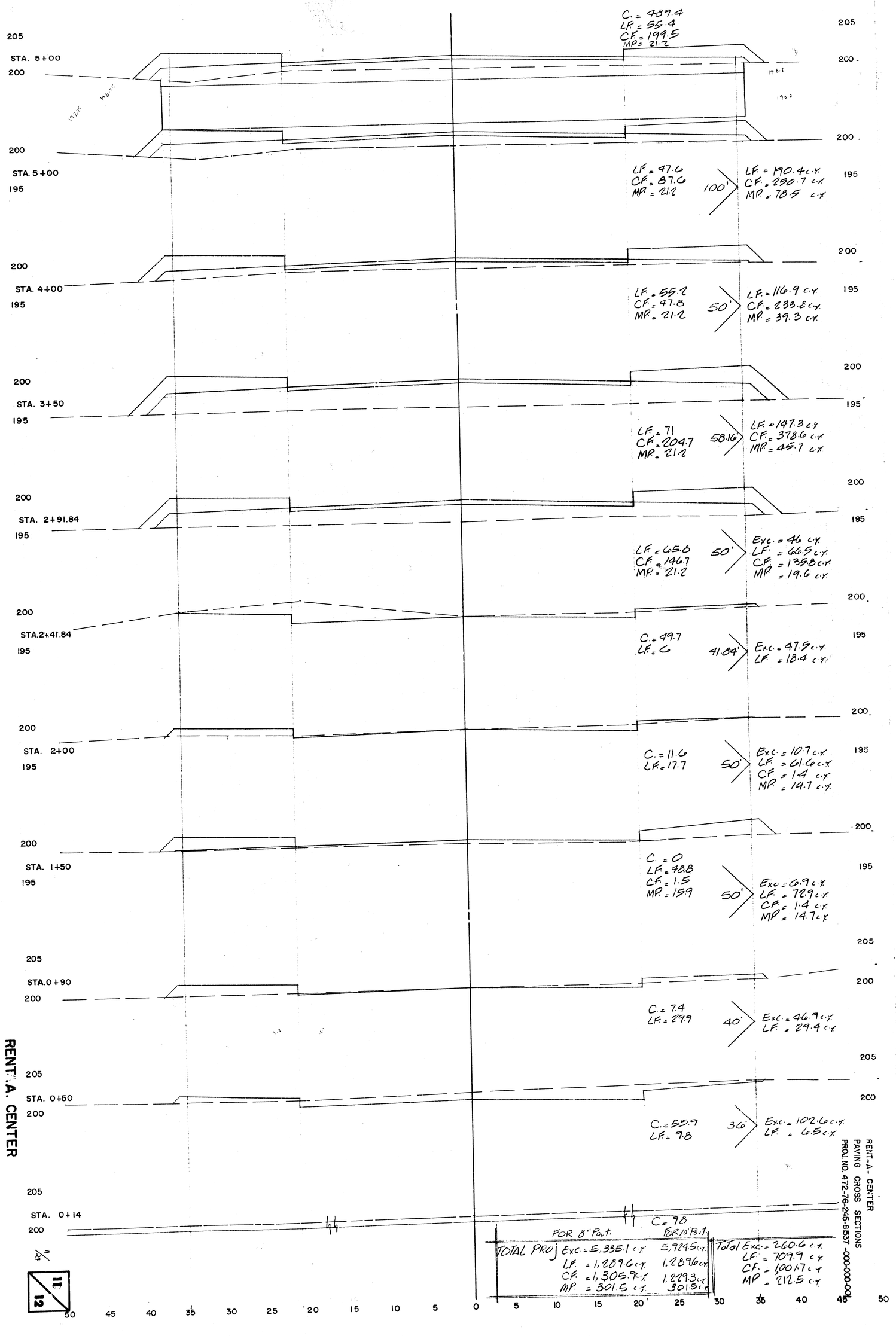
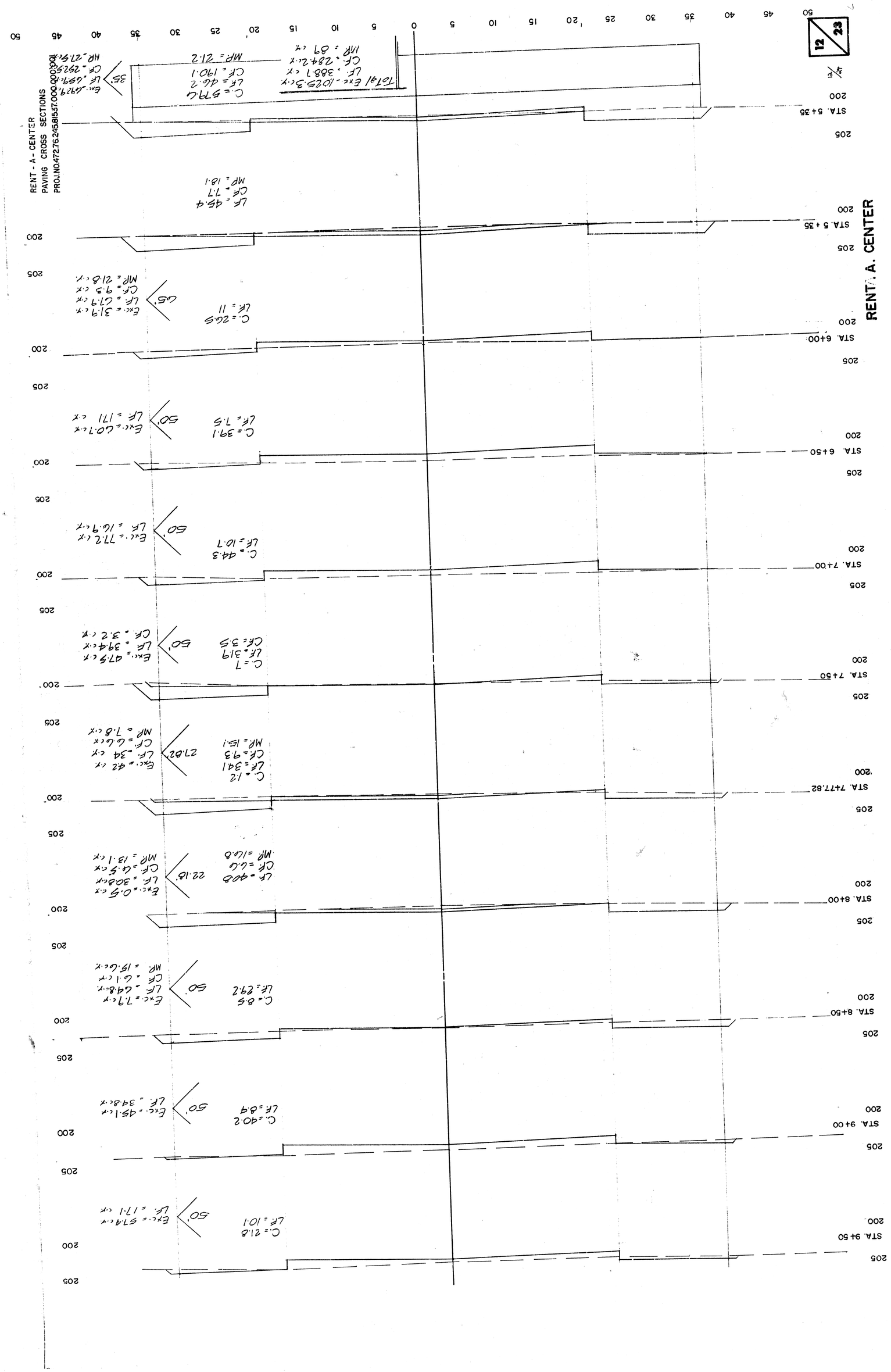
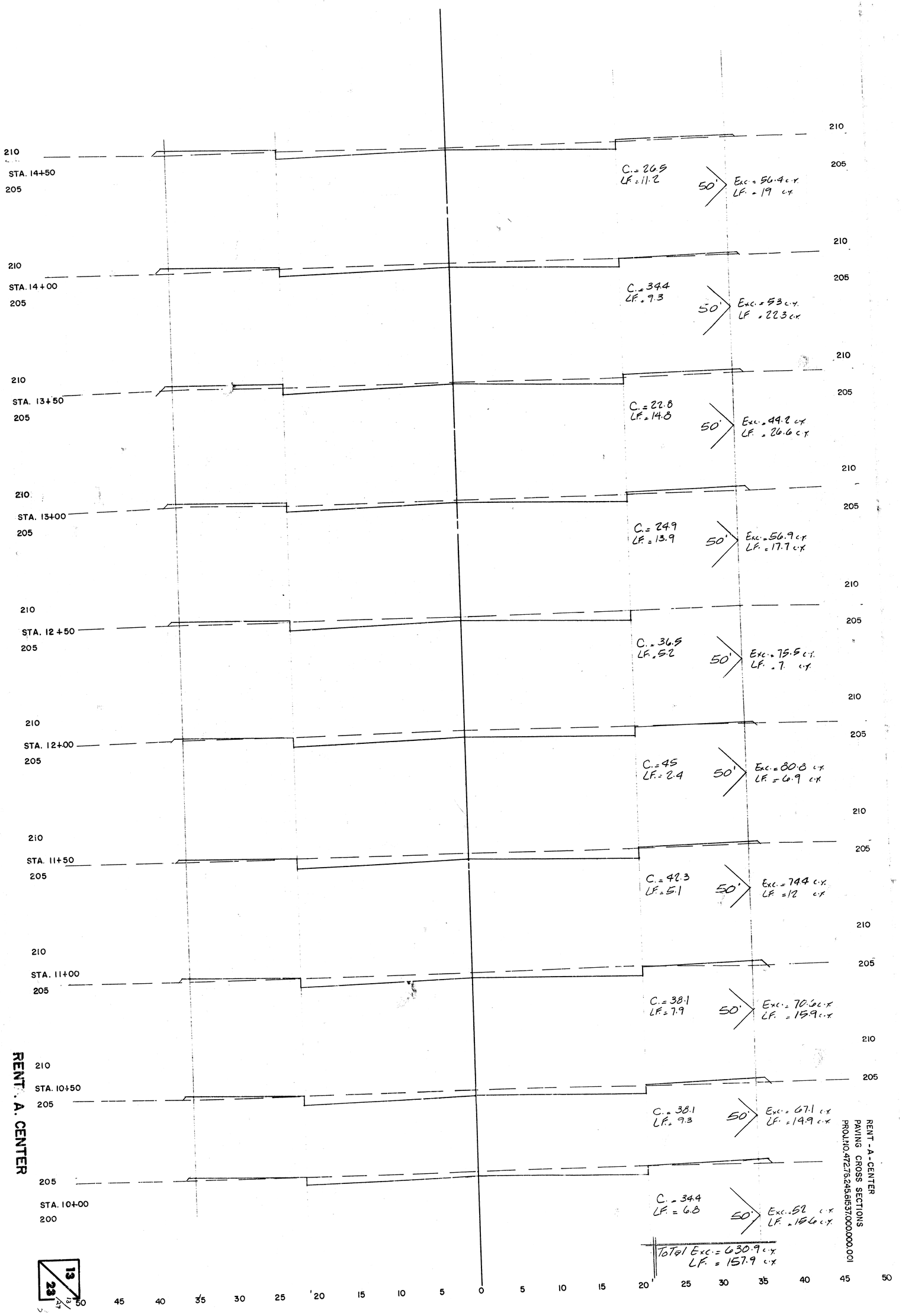
MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
682-6561

Sheet 10 of 23

10/24

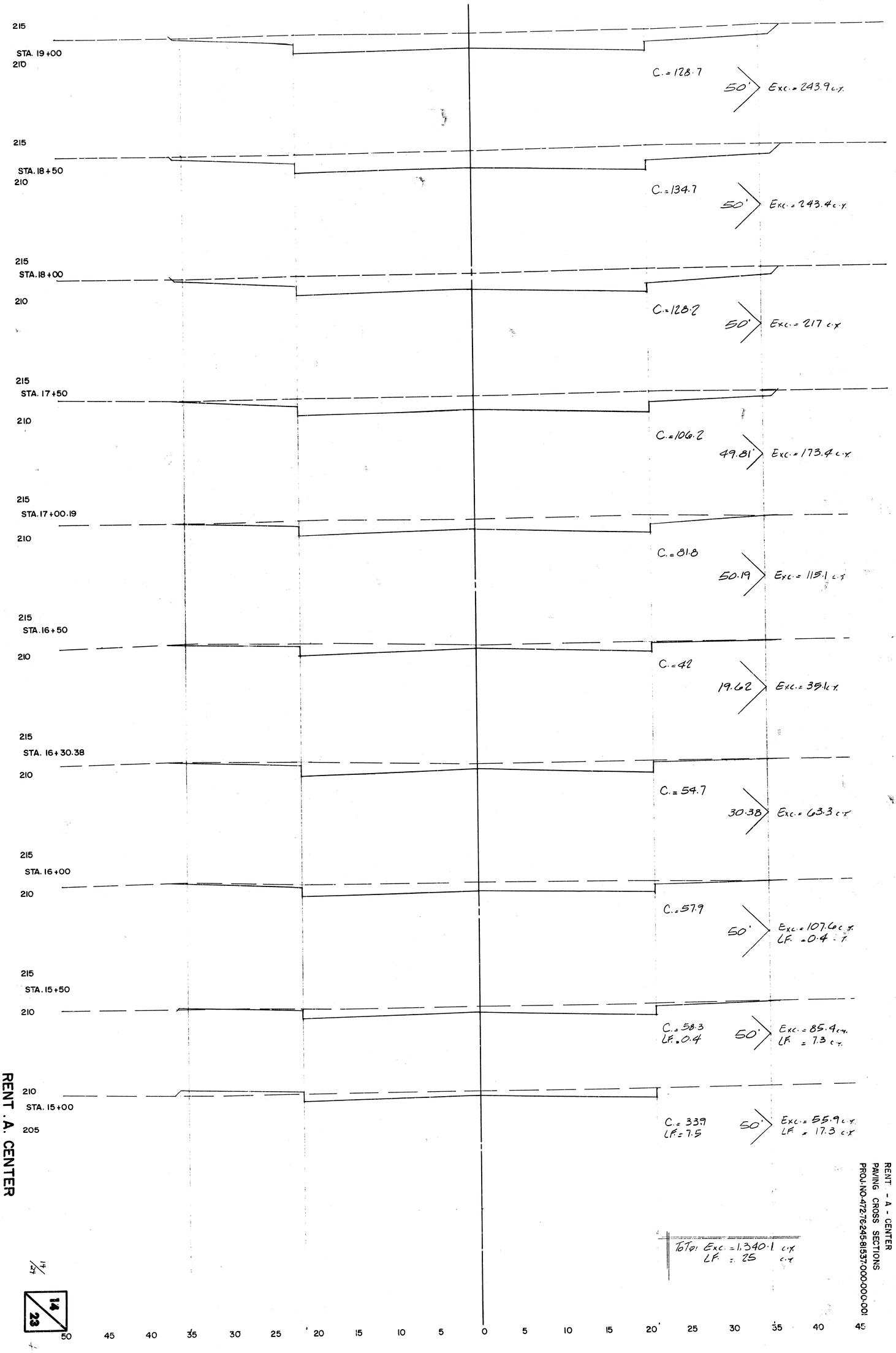

STA. 5+00
C. = 489.4
LF. = 55.4
CF. = 199.5
MP. = 21.2
STA. 5+00
LF. = 47.6
CF. = 87.6
MP. = 21.2
100'
LF. = 190.4 c.y.
CF. = 290.7 c.y.
MP. = 78.5 c.y.
STA. 4+00
LF. = 55.2
CF. = 47.8
MP. = 21.2
50'
LF. = 116.9 c.y.
CF. = 233.8 c.y.
MP. = 39.3 c.y.
STA. 3+50
LF. = 71
CF. = 204.7
MP. = 21.2
58.16'
LF. = 147.3 c.y.
CF. = 378.6 c.y.
MP. = 45.7 c.y.
STA. 2+91.84
LF. = 65.8
CF. = 146.7
MP. = 21.2
50'
Exc. = 46 c.y.
LF. = 66.5 c.y.
CF. = 135.8 c.y.
MP = 19.6 c.y.
STA.2+41.84
C. = 49.7
LF. = 0
41.84'
Exc. = 47.5 c.y.
LF. = 18.4 c.y.
STA. 2+00
C. = 11.6
LF. = 17.7
50'
Exc. = 10.7 c.y.
LF. = 61.6 c.y.
CF. = 14 c.y.
MP. = 14.7 c.y.
STA. 1+50
C. = 0
LF. = 98.8
CF. = 1.5
MP. = 15.9
50'
Exc. = 6.9 c.y.
LF. = 72.9 c.y.
CF. = 1.4 c.y.
MP. = 14.7 c.y.
STA.0+90
C. = 7.4
LF. = 29.9
40'
Exc. = 46.9 c.y.
LF. = 29.4 c.y.
STA. 0+50
C. = 55.9
LF. = 9.8
36'
Exc. = 102.6 c.y.
LF. = 6.5 c.y.
STA. 0+14
C. = 98
FOR 8" Pvt.
PER 10' P.v.t.
TOTAL PROJ
Exc. = 5,335.1 c.y.
5,924.5 c.y.
LF. = 1,289.6 c.y.
1,289.6 c.y.
CF. = 1,305.9 c.y.
1,229.3 c.y.
MP. = 301.5 c.y.
301.5 c.y.
Total Exc. = 260.6 c.y.
LF. = 709.9 c.y.
CF. = 1,001.7 c.y.
MP = 212.5 c.y.
205
200
195
50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50
RENT-A- CENTER
RENT-A- CENTER PAVING CROSS SECTIONS
PROJ. NO. 472-76-245-8537 -000-000-001
11
12


RENT - A - CENTER
PAVING CROSS SECTIONS
PROJ.NO.472.76.245.81537.000.000.001
RENT A. CENTER
12
23
STA. 5+35
STA. 6+00
STA. 6+50
STA. 7+00
STA. 7+50
STA. 7+77.82
STA. 8+00
STA. 8+50
STA. 9+00
STA. 9+50
200
205
Total Exc. = 1025.3 c.y.
LF = 388.7 c.y.
CF = 284.2 c.y.
MP = 89 c.y.
C. = 579.6
LF = 46.2
CF = 190.1
MP = 21.2
35'
Exc. = 492.9 c.y.
LF = 459 c.y.
CF = 252.5 c.y.
MP = 27.5 c.y.
LF = 45.4
CF = 7.7
MP = 18.1
65'
Exc. = 31.9 c.y.
LF = 67.9 c.y.
CF = 9.3 c.y.
MP = 21.8 c.y.
C. = 26.5
LF = 11
50'
Exc. = 60.7 c.y.
LF = 171 c.y.
C. = 39.1
LF = 7.5
50'
Exc. = 77.2 c.y.
LF = 16.9 c.y.
C. = 44.3
LF = 10.7
50'
Exc. = 47.5 c.y.
LF = 39.4 c.y.
CF = 3.2 c.y.
C. = 7
LF = 31.9
CF = 3.5
27.82'
Exc. = 4.2 c.y.
LF = 34 c.y.
CF = 6.6 c.y.
MP = 7.8 c.y.
C. = 1.2
LF = 34.1
CF = 9.3
MP = 15.1
22.18'
Exc. = 0.5 c.y.
LF = 30.8 c.y.
CF = 6.5 c.y.
MP = 13.1 c.y.
LF = 40.8
CF = 6.6
MP = 16.8
50'
Exc. = 7.9 c.y.
LF = 64.8 c.y.
CF = 6.1 c.y.
MP = 15.6 c.y.
C. = 8.5
LF = 29.2
50'
Exc. = 45.1 c.y.
LF = 34.8 c.y.
C. = 40.2
LF = 8.4
50'
Exc. = 57.4 c.y.
LF = 17.1 c.y.
C. = 21.8
LF = 10.1



RENT . A. CENTER

RENT - A - CENTER
PAVING CROSS SECTIONS
PROJ.NO.472-76-245-6537.000.000.001



RENT - A - CENTER
PAVING CROSS SECTIONS
PROJ. NO. 472-76-245-81537-000-000-001

RENT . A. CENTER

14/23

CF. FOR MEDIAN = 20 c.y.

215
STA. 2+34.51
210

C. = 11.1

34.51' Exc. = 24.7 c.y.

215
STA. 2 +00
210

C. = 27.5

30.01' Exc. = 28.7 c.y.

215
STA. 1+6999
210

C. = 24.2

41.17' Exc. = 36.1 c.y.

215
STA. 1+28.82
210

C. = 23.2

28.82' Exc. = 39.8 c.y.

215
STA. 1+00
210

C. = 51.3

100' Exc. = 119.4 c.y.

215
STA. 0+00
210

C. = 13.2

COMOTARA

215
STA. 22+48.81
210

C. = 69.8

45.33' Exc. = 122.6 c.y.

215
STA. 22+03.48
210

C. = 76.3

53.48' Exc. = 157.7 c.y.

215
STA. C. +50
210

C. = 82.9

50' Exc. = 151.9 c.y.

215
STA. 21+00
210

C. = 81.2

50' Exc. = 134.7 c.y.

RENT. A. CENTER

215
STA. 20+50
210

C. = 86.9

74.24' Exc. = 256.7 c.y.

215
STA. 19+75.76
210

C. = 100.8

75.76' Exc. = 322 c.y.

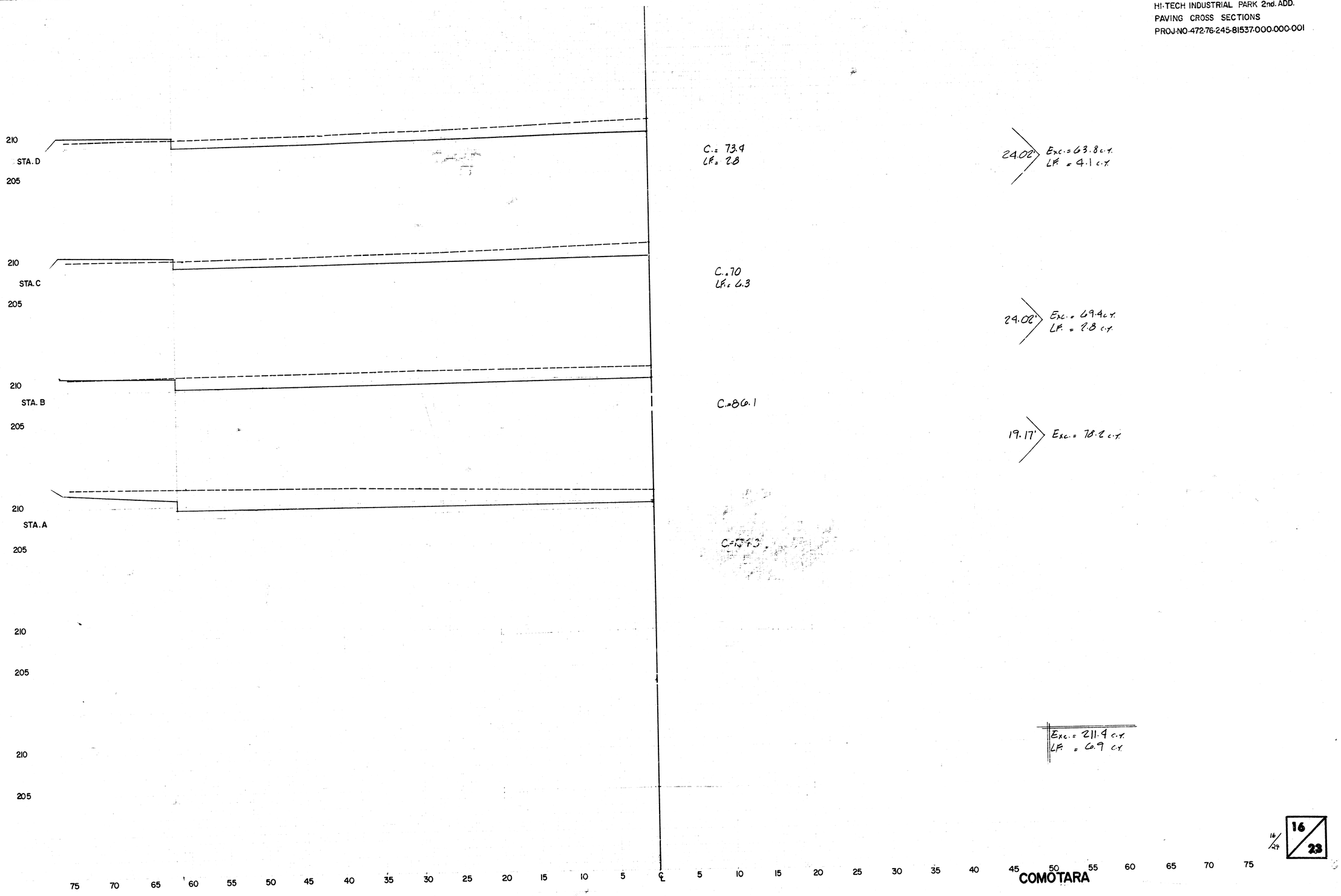
Total Exc. = 1414.3 c.y.
CF. = 20 c.y.

15/24
15
23

50 45 40 35 30 25 20 15 10 5 0 5 10 15 20' 25 30 35 40 45

RENT - A - CENTER
PAVING CROSS SECTIONS
PROJ.NO.472-76-245-81537-000-000-001

HI-TECH INDUSTRIAL PARK 2nd. ADD.
PAVING CROSS SECTIONS
PROJ.NO.472-76-245-81537-000-000-001

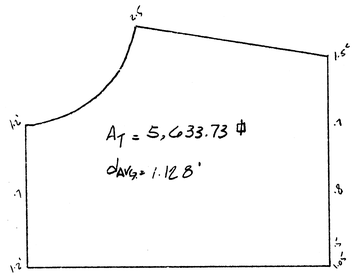


COMOTARA

16/24

16/23

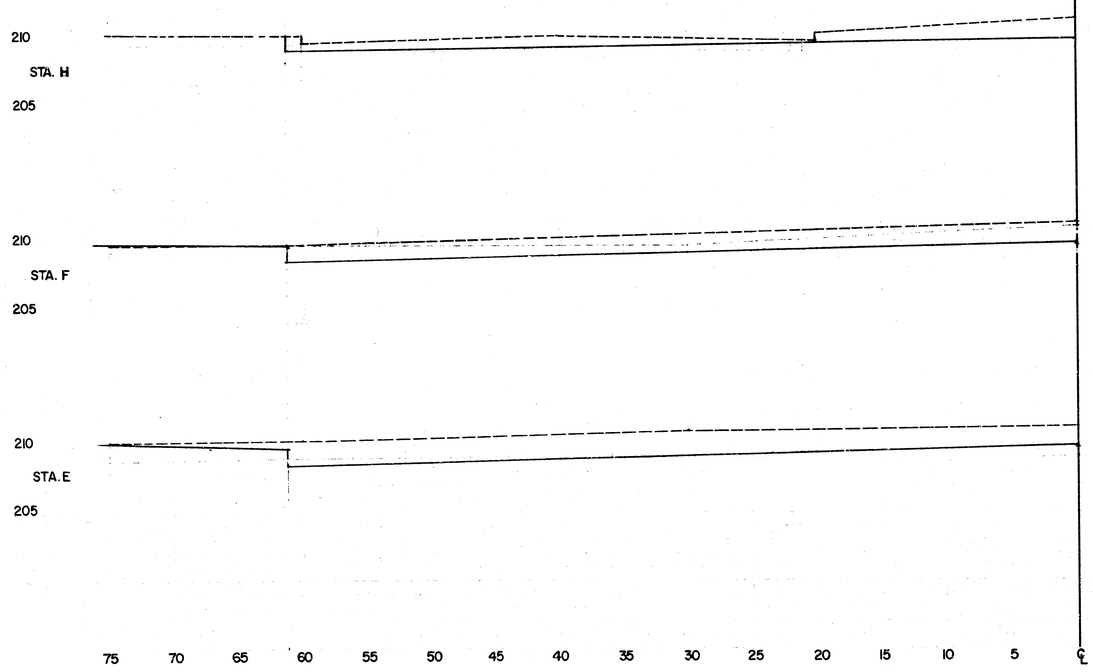
HI.TECH INDUSTRIAL PARK 2nd. ADD.
PAING CROSS SECTIONS
PROJ-NO-472-76-245-81537-000-000-001



$A_T = 5,633.73\ \Phi$

$d_{AVG} = 1.128'$

Exc. = 235.4 c.y.



C. = 93.2

240.2' Exc. = 56.6 c.y.

C. = 84.1

24.02' Exc. = 82.6 c.y.

C. = 101.7

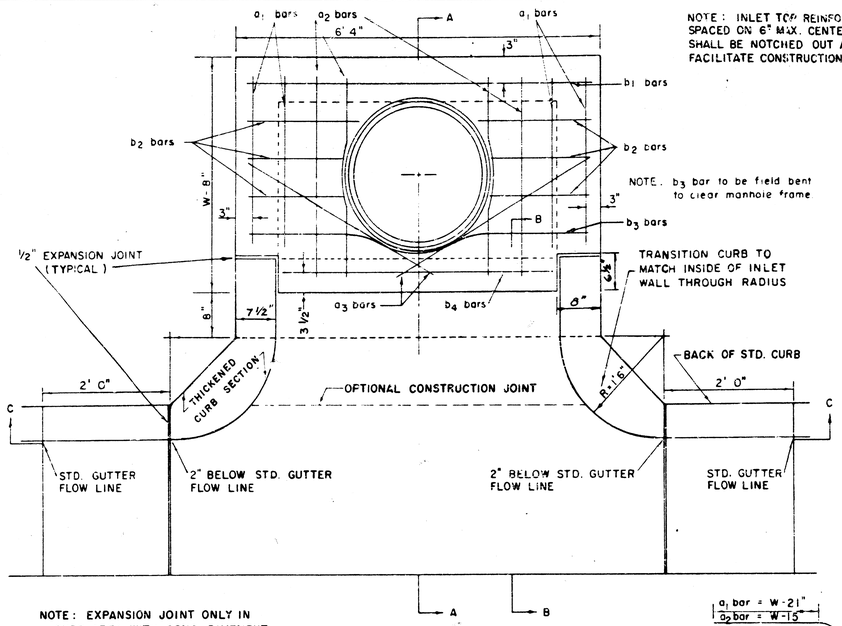
240.2' Exc. = 77.9 c.y.
LF = 1.2 c.y.

Exc. = 452.5 c.y.
LF = 1.2 c.y.

17/24

17/23

COMOTARA

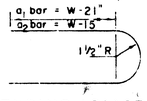


NOTE: EXPANSION JOINT ONLY IN CURB AREA WITH CONC. PAVEMENT.

PLAN

NOTE: INLET TOP REINFORCING SHALL BE SPACED ON 6" MAX. CENTERS. INLET LIDS SHALL BE NOTCHED OUT AS INDICATED TO FACILITATE CONSTRUCTION OF CURB.

NOTE: b_3 bar to be field bent to clear manhole frame



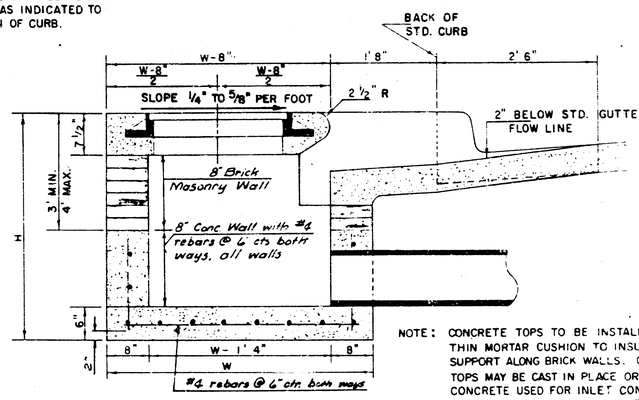
BENDING DIAGRAM

STEEL SCHEDULE

BAR	a_1	a_2	a_3*	b_1 W=4'4"	b_1 W=5'4"	b_1 W=6'4"	b_1 W=7'4"	b_1 W=8'4"	b_2	b_3	b_4	WT. LBS.
NUMBER	4	4	2	1	3	5	7	9	6	1	1	
SIZE	#4	#4	#4	#4	#4	#4	#4	#4	#4	#4	#6	
LENGTH W=4'4"	5'7"	6'7"	4'0"	6'1"	–	–	–	–	1'9"	6'2"	4'8"	60±
LENGTH W=5'4"	7'7"	8'7"	5'0"	–	6'1"	–	–	–	1'9"	6'2"	4'8"	81±
LENGTH W=6'4"	9'7"	10'7"	6'0"	–	–	6'1"	–	–	1'9"	6'2"	4'8"	101±
LENGTH W=7'4"	11'7"	12'7"	7'0"	–	–	–	6'1"	–	1'9"	6'2"	4'8"	121±
LENGTH W=8'4"	13'7"	14'7"	8'0"	–	–	–	–	6'1"	1'9"	6'2"	4'8"	141±

* NOTE: a_3 BARS TO BE PLACED APPROX. 2" BELOW TOP OF INLET COVER

STANDARD CURB INLET PRECAST TOPS			
W	PRE-CAST TOP SIZE	PIPE SIZE	CU. YD. CONC.
4' 4"	3'8"x 6'4" x7 1/2"	21" & SMALLER	0.38 ±
5' 4"	4'8"x 6'4" x7 1/2"	24" & 30"	0.51 ±
6' 4"	5'8"x 6'4" x7 1/2"	36" & 42"	0.64 ±
7' 4"	6'8"x 6'4" x7 1/2"	48" & 54"	0.77 ±
8' 4"	7'8"x 6'4" x7 1/2"	60" & 66"	0.90 ±



SECTION A-A

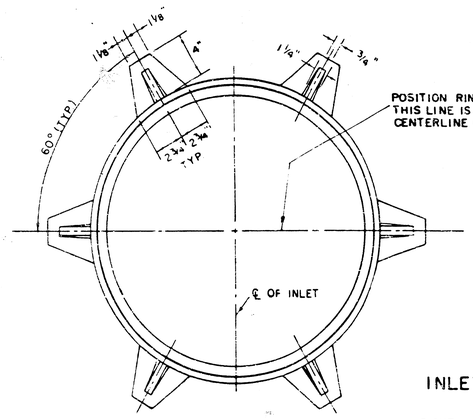
NOTE: CONCRETE TOPS TO BE INSTALLED ON THIN MORTAR CUSHION TO INSURE FULL SUPPORT ALONG BRICK WALLS. CONCRETE TOPS MAY BE CAST IN PLACE OR PRECAST. CONCRETE USED FOR INLET CONSTRUCTION SHALL BE CONCRETE PAVEMENT MIX.

NOTE: CONTRACTOR SHALL HAVE THE OPTION OF CONSTRUCTING 8" BRICK MASONRY WALLS BETWEEN THE CONCRETE INLET BASE AND TOP ON THIS INLET WHEN W = 6'4" AND H = 7'0" OR LESS.

ADDITIONAL CURB AND GUTTER CONSTRUCTION NECESSARY TO CONNECT SET-BACK INLET TO PAVEMENT WILL BE PAID FOR AT THE UNIT PRICE BID FOR EACH INLET HOOKUP.

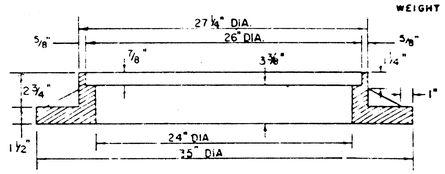
INLET INVERT SHALL BE SHAPED WITH 8 SACK SAND MIX CONCRETE TO CREATE FLOW CHANNELS AND TO INCREASE HYDRAULIC EFFICIENCY SUCH THAT THE INLET WILL BE SELF CLEANING BETWEEN ALL INLET AND/OR OUTLET PIPES.

THE ENDS OF ALL PIPES INSTALLED IN INLETS SHALL BE CUT OFF FLUSH WITH THE INSIDE FACE OF THE INLET WALL.

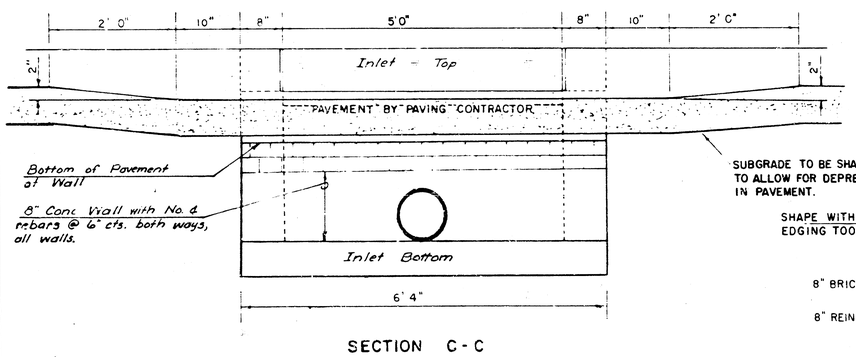


INLET FRAME

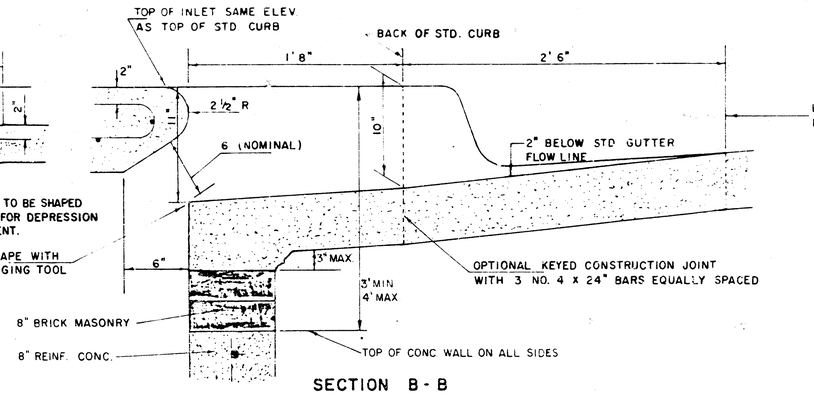
WEIGHT = 180 LBS.



SEE CITY OF WICHITA STANDARD MANHOLE FRAME AND COVER DETAIL SHEET FOR COVER DETAILS TO BE USED WITH INLET FRAME.



SECTION C-C



SECTION B-B

REVISED 12-21-1984

DETAIL STANDARD TYPE IA CURB INLET

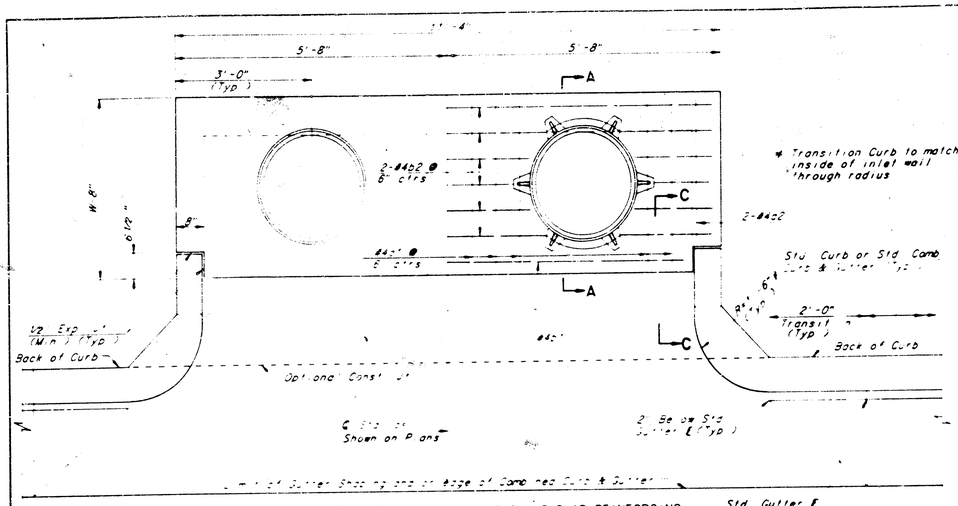
CITY OF WICHITA, KANSAS

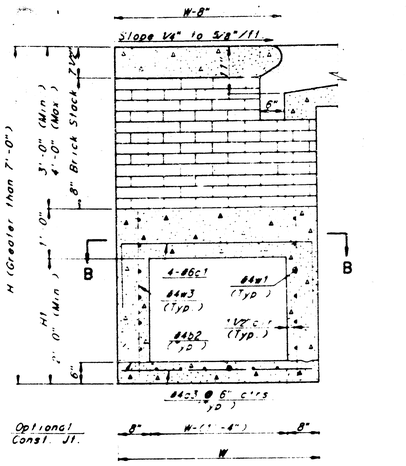
INLET OPENING = 6" × 5' 0"

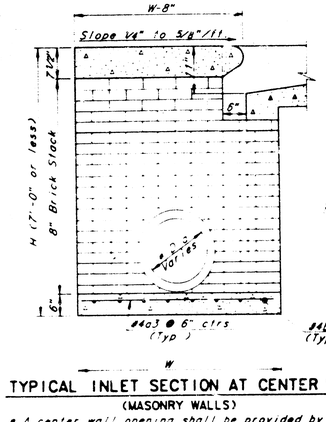
JUNE 1984

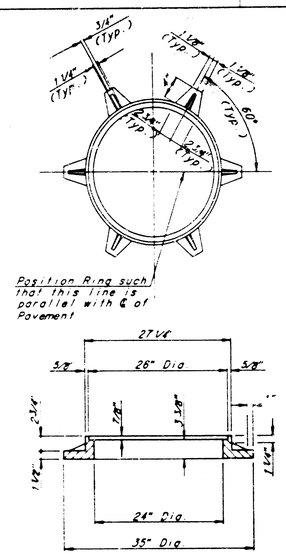
19/24

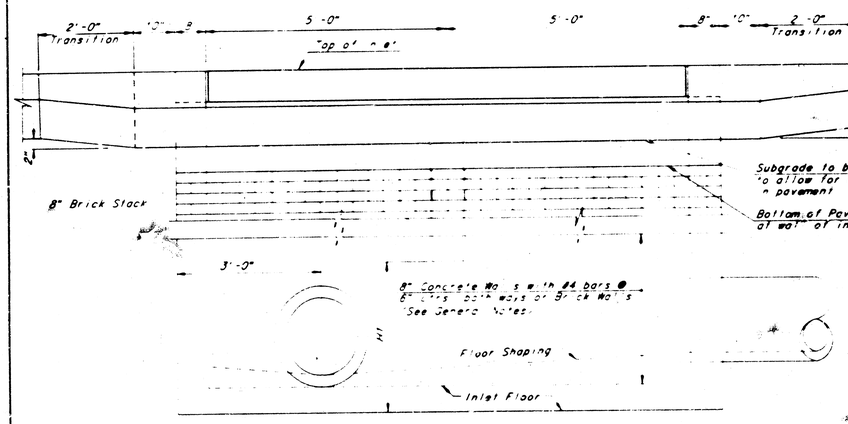
18/23

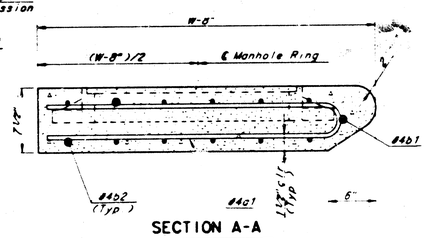


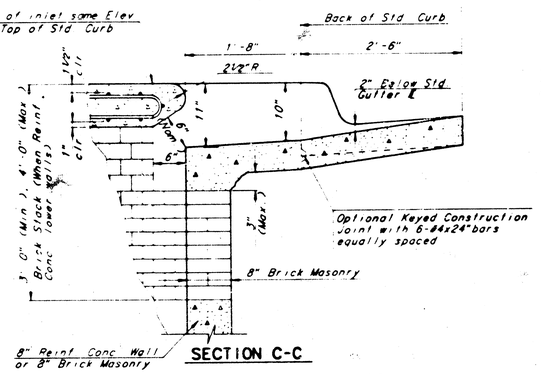


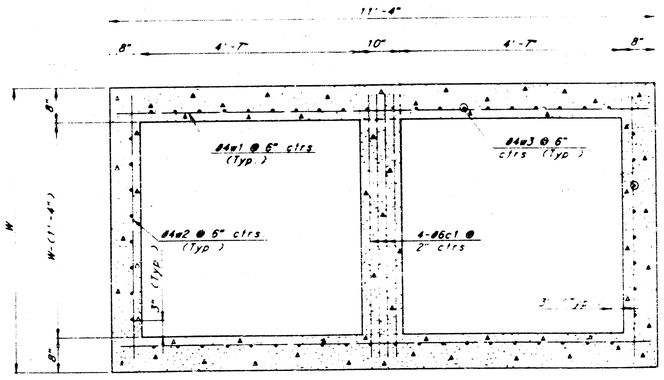












SLAB AND FLOOR REINFORCING

		W=4'-4"		W=5'-4"		W=6'-4"		W=7'-4"		W=8'-4"	
MARK	SIZE	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH
a1	#4	13	6'-7 1/4"	13	- "1/4"	13	10'-7 1/4"	13	12'-7 1/4"	13	14'-7 1/4"
a2	#4	2	6'-0"	2	8'-0"	2	10'-0"	2	12'-0"	2	14'-0"
a3	#4	20	4'-1"	20	5'-1"	20	6'-1"	20	7'-1"	20	8'-1"
b1	#4	1	9'-8"	1	9'-8"	1	9'-8"	1	9'-8"	1	9'-8"
*b2	#4	18	11'-1"	24	11'-1"	30	11'-1"	36	11'-1"	42	11'-1"

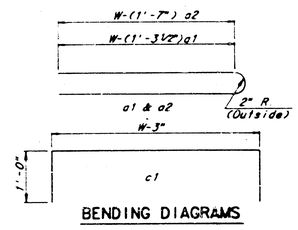
WALL REINFORCING

		W=4'-4"		W=5'-4"		W=6'-4"		W=7'-4"		W=8'-4"	
MARK	SIZE	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH
c1	#6	4	6'-1"	4	7'-1"	4	8'-1"	4	9'-1"	4	10'-1"
w1	#4	①	11'-1"	①	11'-1"	①	11'-1"	①	11'-1"	①	11'-1"
w2	#4	①	4'-1"	①	5'-1"	①	6'-1"	①	7'-1"	①	8'-1"
w3	#4	②	③	②	③	②	③	②	③	②	③

* Field bend or cut Reinforcing as required for clearance
① 4(H1-6")÷4 (H1-6") Rounded down to nearest 0.5'
② 40+4(W - 16") ③ H1+(9")

GENERAL NOTES

1. THE CONTRACTOR SHALL BE REQUIRED TO CONSTRUCT 8" BRICK MASONRY WALLS BETWEEN THE CONCRETE INLET BASE AND TOP ON THIS INLET WHEN W=8'-4" OR LESS AND H=7'-0" OR LESS. WHEN W IS GREATER THAN 8'-4" AND H IS LESS THAN 7'-0" THE OUTSIDE INLET WALLS BELOW THE BRICK STACK SHALL BE REINFORCED CONCRETE CONSTRUCTION AND THE CENTER WALL SHALL BE OF MASONRY CONSTRUCTION AS SHOWN FOR THE MASONRY WALL OPTION.
2. INLET INVERT SHALL BE SHAPED WITH A SACK SAND MIX CONCRETE TO CREATE FLOW CHANNELS AND TO INCREASE HYDRAULIC EFFICIENCY SUCH THAT THE INLET WILL BE SELF CLEANING BETWEEN ALL INLET AND/OR OUTLET PIPES.
3. CONCRETE TOPS TO BE INSTALLED ON THIN MORTAR CUSHION TO INSURE FULL SUPPORT ALONG BRICK WALLS. CONCRETE TOPS MAY BE CAST IN PLACE OR PRECAST. CONCRETE USED FOR INLET CONSTRUCTION SHALL BE CONCRETE PAVEMENT MIX.
4. INLET TOP REINFORCING SHALL BE SPACED ON 6" MAX. CENTERS. INLET LIDS SHALL BE NOTCHED OUT AS INDICATED TO FACILITATE CONSTRUCTION OF CURB. BARS IN INLET TOP TO BE FIELD BENT OR CUT TO CLEAR MANHOLE RING.
5. THE ENDS OF ALL PIPES INSTALLED IN INLETS SHALL BE CUT OFF FLUSH WITH THE INSIDE FACE OF THE INLET WALL.



REVISED 12-21-84

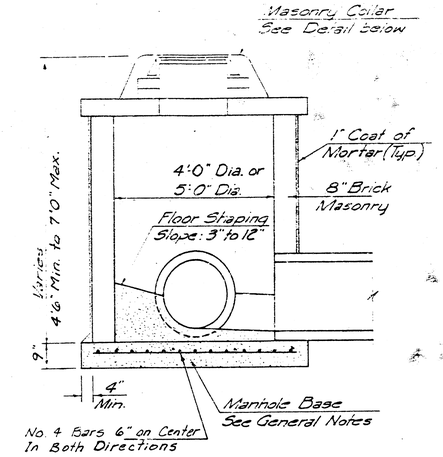
STANDARD TYPE 1A CURB INLET

INLET OPENING = 6" x 10'-0"

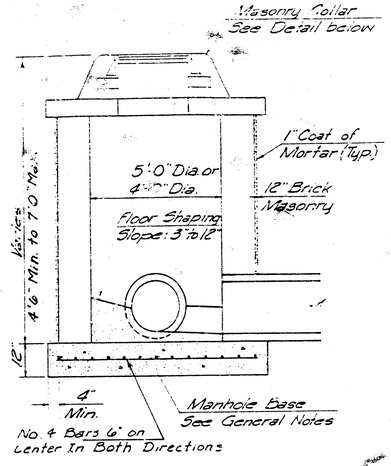
WICHITA, KANSAS

19/24 **19 23**

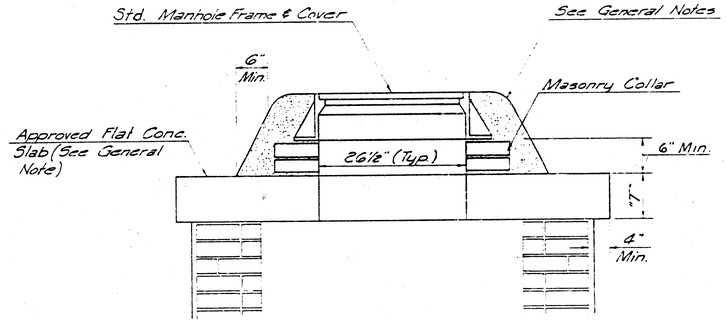
Designed by	BER, KJS, MHB	Checked by	MHB
Drawn by	JDP	Date	Nov. 1984



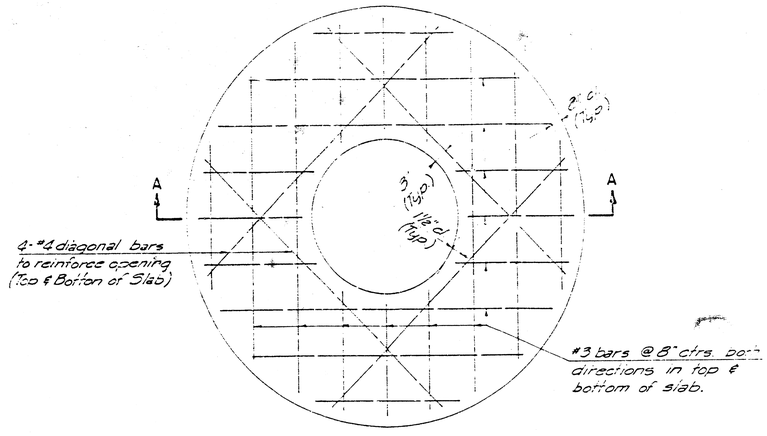
SHALLOW TYPE "A" MANHOLE



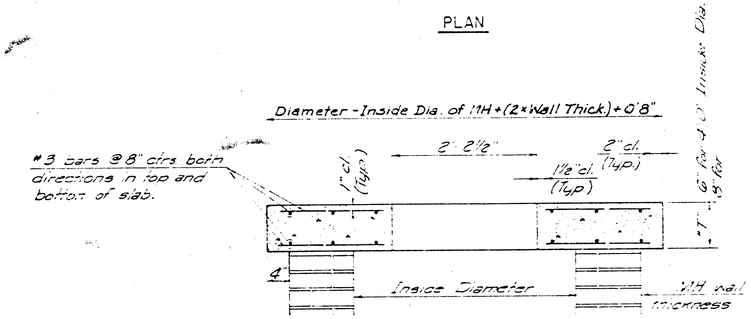
SHALLOW TYPE "B" MANHOLE



MASONRY COLLAR DETAIL



PLAN



SECTION A-A

FLAT CONCRETE SLAB DETAILS

GENERAL NOTES

1. MORTAR USED IN MASONRY CONSTRUCTION SHALL CONTAIN 6 SACKS OF CEMENT PER CUBIC YARD. CONCRETE USED IN MANHOLE BASES SHALL CONFORM TO THE REQUIREMENTS OF CONCRETE FOR CONCRETE PAVEMENT CONSTRUCTION AS SPECIFIED IN THE CITY STANDARD PAVING SPECIFICATIONS USING CITY CONCRETE CEMENT MIX WITHOUT AIR ENTRAINING ADMIXTURE. MORTAR SHALL BE PLACED AROUND THE MANHOLE RING AS SHOWN ON THE DRAWINGS WHEN MANHOLES ARE CONSTRUCTED IN UNPAVED AREAS. TYPE "A" SHALLOW MANHOLES CAN BE USED ON SEWERS WHEN THE MANHOLE IS NOT LOCATED WITHIN PUBLIC STREET PAVEMENT. MANHOLES CONSTRUCTED WHERE PIPE SIZES ARE SMALLER THAN 24" SHALL HAVE AN INSIDE DIAMETER OF 4'. MANHOLES CONSTRUCTED WHERE PIPE SIZES ARE 24" OR LARGER SHALL HAVE AN INSIDE DIAMETER OF 5'. COMPLETED MANHOLE SHALL BE WITHOUT LEAKS AND WATER TIGHT.

2. REINFORCING STEEL SHALL BE INSTALLED IN THE MANHOLE BASES AND SHALL CONSIST OF NO. 4 BARS PLACED ON 6" CENTERS IN BOTH DIRECTIONS. THE MANHOLE BASE REINFORCEMENT SHALL BE PLACED 6" ABOVE THE BOTTOM OF THE MANHOLE BASE. ALL COSTS FOR FURNISHING AND INSTALLING REINFORCING STEEL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE MANHOLE.

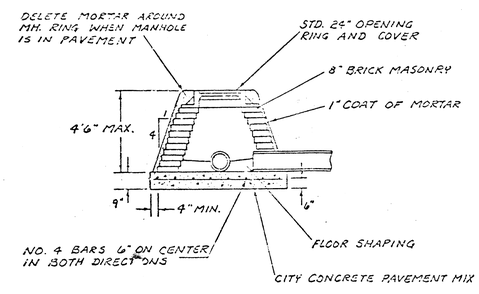
3. THE FLOORS OF ALL MANHOLES SHALL BE SHAPED WITH FLOW CHANNELS SUCH THAT THE MANHOLES WILL BE SELF CLEANING AND FREE OF AREAS WHERE SOLIDS COULD BE DEPOSITED AS SEWAGE FLOWS THROUGH THE MANHOLE FROM ALL INLET PIPES TO THE OUTLET PIPE. FLOW CHANNELS SHALL BE FORMED TO MATCH THE BOTTOM HALVES OF THE INFLOWING PIPES AND THE OUTFLOWING PIPE AS SHOWN BY THE DRAWINGS. MANHOLE FLOORS SHALL HAVE SLOPES OF 3 INCHES PER FOOT IN THE AREAS OUTSIDE OF THE FLOW CHANNELS SLOPED TOWARD THE FLOW CHANNELS. PIPES LAID THROUGH MANHOLES SHALL HAVE THE TOP HALF REMOVED TO SEAT LINES FOR THE FULL INSIDE DIAMETER OF THE MANHOLE. MANHOLE FLOORS SHALL THEN BE SHAPED AROUND THE BOTTOM HALF OF THE PIPE WHICH FORMS THE FLOW CHANNEL.

4. PIPES INSTALLED WITHIN THE EXCAVATION MADE FOR THE MANHOLE SHALL BE CRADLED WITH CONCRETE TO THE LIMITS OF THE MANHOLE EXCAVATION. WHEN CLAY PIPE IS USED, THE CRADLE SHALL EXTEND TO THE FIRST JOINT OUTSIDE THE MANHOLE. THE CRADLE SHALL BE TERMINATED AT THE CLAY PIPE JOINT IN A MANNER WHICH WILL MAINTAIN THE FLEXIBILITY OF THE JOINT. COST OF CRADLE WITHIN MANHOLE EXCAVATION OR TO CLAY PIPE JOINTS ADJACENT TO MANHOLE SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE MANHOLE.

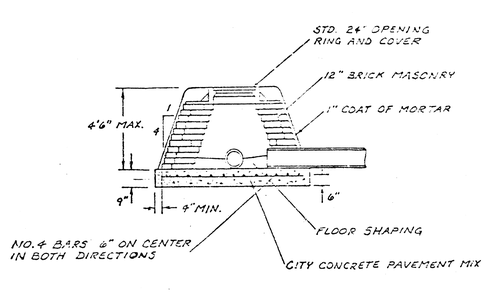
5. MANHOLE COVER CASTINGS AND MANHOLE FRAME CASTINGS SHALL CONFORM TO THE REQUIREMENTS AS INDICATED IN THE STANDARD SPECIFICATIONS AND AS SHOWN IN THE STANDARD DETAIL DRAWINGS.

6. THE CROWNS OF INFLOWING PIPES SHALL NEVER BE SET LOWER THAN THE CROWN OF THE OUTFLOWING PIPE.

7. STANDARD SHALLOW MANHOLES TYPE "A" AND "B" SHALL BE PAID FOR AT THE UNIT PRICE BID PER EACH FOR THE TYPE AND DIAMETER INDICATED. STANDARD SPECIAL SHALLOW MANHOLES TYPE "A" AND "B" SHALL BE PAID FOR AT THE UNIT PRICE BID PER EACH FOR THE TYPE INDICATED. ALL STANDARD SHALLOW MANHOLE DIAMETERS WILL BE 4' UNLESS INDICATED OTHERWISE.



SPECIAL SHALLOW TYPE 'A' MANHOLE

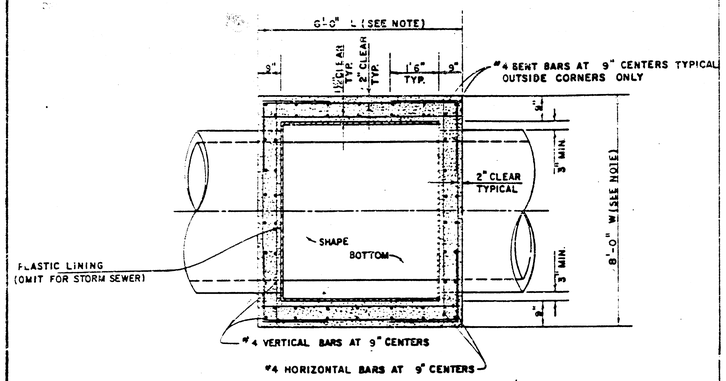


SPECIAL SHALLOW TYPE 'B' MANHOLE

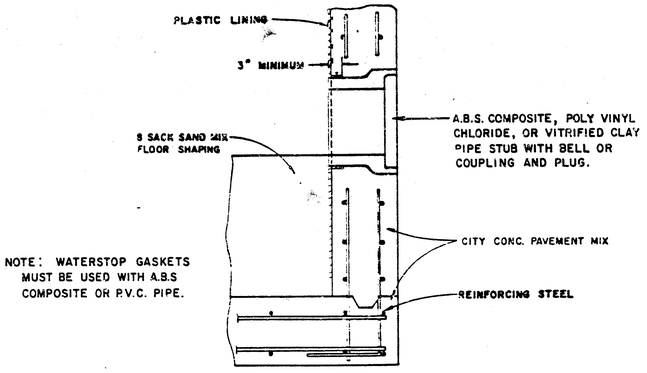
CITY OF WICHITA, KANSAS
STANDARD SHALLOW MANHOLES
TYPE 'A' AND TYPE 'B'

20/24

20/23

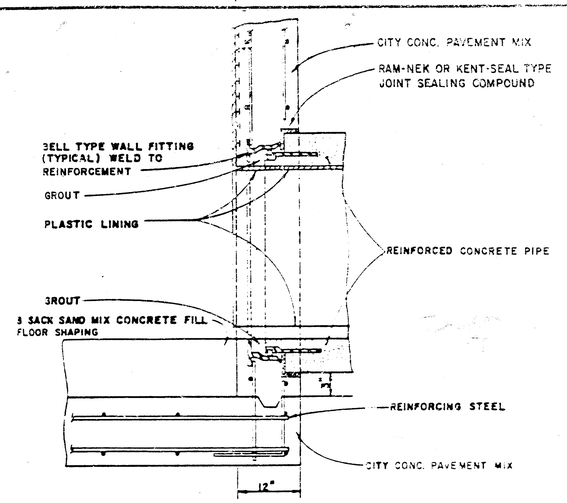


TOP VIEW

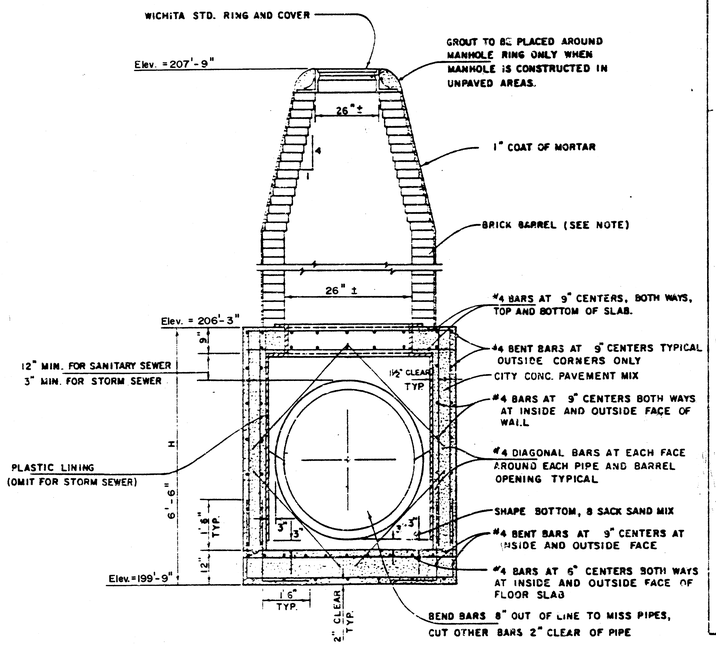


NOTE: WATERSTOP GASKETS MUST BE USED WITH A.B.S COMPOSITE OR P.V.C. PIPE.

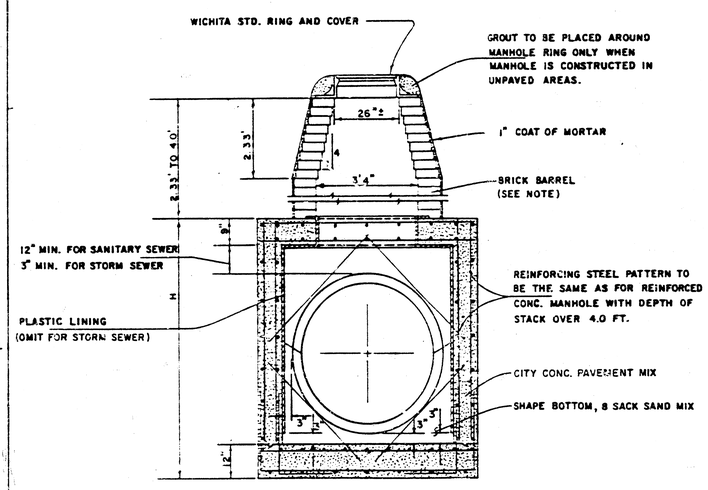
PIPE STUB DETAIL
SANITARY SEWER ONLY



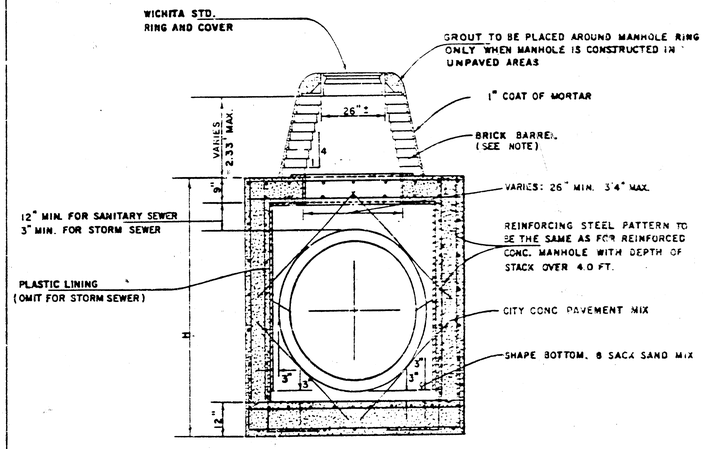
R.C.P. CONNECTION DETAIL
SANITARY SEWER ONLY



REINFORCED CONCRETE MANHOLE
DEPTH OF STACK: OVER 4.0'
SCALE 1" = 2'



REINFORCED CONCRETE MANHOLE
DEPTH OF STACK: 2.33' TO 4.0'
SCALE 1" = 2'



REINFORCED CONCRETE MANHOLE
DEPTH OF STACK: 0' TO 2.33'
SCALE 1" = 2'

NOTE :
BRICK BARRELS LESS THEN 16' DEEP SHALL HAVE 8" WALLS EXCEPT WHEN LOCATED WITHIN PUBLIC STREET OR ALLEY PAVEMENT THEN THE WALL SHALL BE 12". BRICK BARRELS MORE THEN 16' DEEP SHALL HAVE 12" WALLS. THE "L" AND "W" DIMENSIONS SHALL BE A MINIMUM OF 5'6" FOR BRICK BARRELS WITH 8" WALLS AND 6'2" FOR BRICK BARRELS WITH 12" WALLS WHEN THE BRICK BARRELS ARE OVER 4 FT. IN HEIGHT. COMPLETED MANHOLE SHALL BE WITHOUT LEAKS AND WATERTIGHT.

REVISED 1-7-85

STANDARD DETAILS
REINFORCED CONCRETE MANHOLES
CITY OF WICHITA

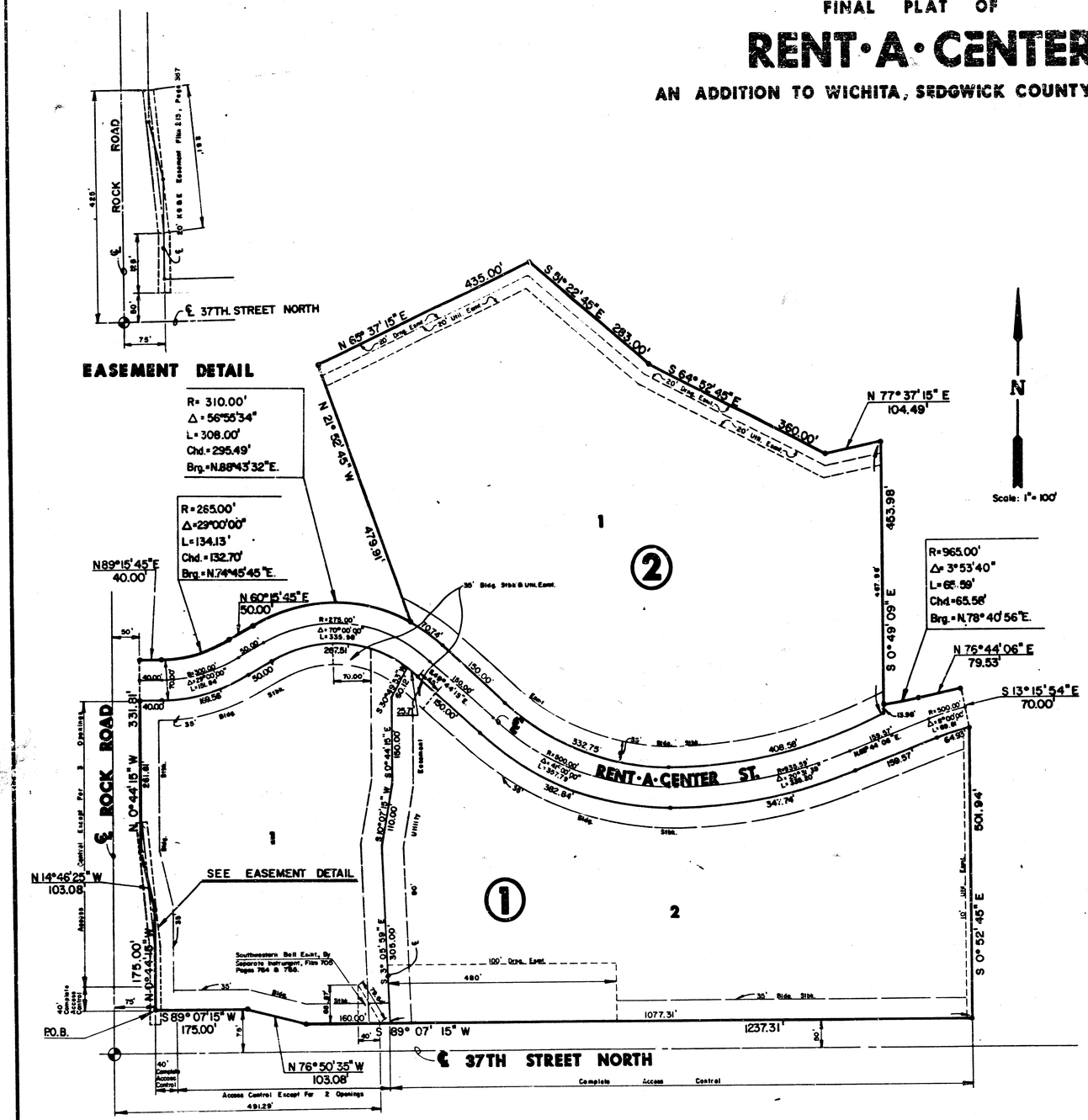
FEBRUARY 1984

21/24 20A/23

FINAL PLAT OF

RENT·A·CENTER

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 "RENT-A-CENTER", an addition to Wichita, Sedgwick County, Kansas, into Lots, Blocks, and a Street, the same being accurately set forth in the accompanying plat and described as follows:

A replat of Lots 1 through 4 inclusive, Block 1. Lot 1, Block 2, and a portion of Rent-A-Center street right-of-way as platted in Hi-Tech Industrial Park Second Addition, an addition to Wichita, Sedgwick County, Kansas, and a portion of Reserve J, as platted in Willowbend First Addition, an addition to Wichita, Sedgwick County, Kansas, more particularly described as follows:

Beginning at the Southwest corner of said Lot 1, Block 1, Hi-Tech Industrial Park Second Addition; thence N 00° 44' 15" W, 175.00 feet; thence N 14° 46' 25" W, 103.08 feet; thence N 00° 44' 15" W, 331.81 feet; thence N 89° 15' 45" E, 40.00 feet to a point on a curve to the left; thence along said curve 134.13 feet, said curve having a central angle of 29° 00' 00", a radius of 265.00 feet, and a long chord, 132.70 feet, bearing N 74° 45' 45" E; thence N 60° 15' 45" E, 50.00 feet to a point on a curve to the right; thence along said curve 308.00 feet, said curve having a central angle of 56° 55' 34", a radius of 310.00 feet, and a long chord, 295.49 feet, bearing N 88° 43' 32" E; thence N 21° 52' 45" W, 479.91 feet; thence N 65° 37' 15" E, 435.00 feet; thence S 51° 22' 45" E, 283.00 feet; thence S 64° 52' 45" E, 360.00 feet; thence N 77° 37' 15" E, 104.49 feet; thence S 00° 49' 09" E, 453.98 feet; to a point on a curve to the left; thence along said curve 65.59 feet, said curve having a central angle of 3° 53' 40", a radius of 965.00 feet, and a long chord, 65.58 feet, bearing N 78° 40' 56" E; thence N 76° 44' 06" E, 79.53 feet; thence S 13° 15' 54" E, 70.00 feet; thence S 00° 52' 45" E, 501.94 feet; thence S 89° 07' 15" W, 1237.31 feet; thence N 76° 50' 35" W, 103.08 feet; thence S 89° 07' 15" W, 175.00 feet to the point of beginning.

All lots, blocks, platted easements, building setbacks and streets within the above described property are being vacated and replatted by virtue of K.S.A. 12-512(b).

I hereby certify that the details of this plat are correct to the best of my knowledge and belief this 15 day of October, 1986.

Kenneth H. Bengtson, P.E.
Mid-Kansas Engineering Consultants, P.A.
3500 N. Rock Road, Building #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, Blocks, and streets, the same to be known as "RENT-A-CENTER", an addition to Wichita, Sedgwick County, Kansas. The streets are hereby dedicated to and for the use of the public. Easements for the construction and maintenance of public utilities and drainage as indicated on the accompanying plat are hereby granted. All abutters rights of access to and from the East line of Rock Road over and across the West line of Lot 1, Block 1, "RENT-A-CENTER", and to and from the North line of 37th Street North over and across the South line of Lots 1 and 2, Block 1, "RENT-A-CENTER", are hereby granted to the City of Wichita, provided however, that Lot 1, Block 1 shall have access to 37th Street North at two locations and to Rock Road at three locations to be determined by the Engineer of the City of Wichita.

RENT-A-CENTER OF AMERICA, INC.

By: Stanley G. Gegen, Vice-President Controller

STATE OF KANSAS)
) ss:
SEDGWICK COUNTY)

Be it remembered that on this 15 day of October, 1986, before me a Notary Public in and for said State and County, came Stanley G. Gegen, Vice-President Controller, on behalf of Rent-A-Center of America Inc., 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.

Karen S. Kliewer, Notary Public
My Appointment Expires: 1-23-87

Karen S. Kliewer
NOTARY PUBLIC
STATE OF KANSAS

#849032

Bank IV Wichita, N.A.

By: Co-Trustee
T. H. Schupp, Vice President & Trust Officer

STATE OF KANSAS)
) ss:
SEDGWICK COUNTY)

Be it remembered that on this 16 day of October, 1986, before me a Notary Public in and for said State and County, came Bank IV Wichita, N.A., Co-Trustee, on behalf of the Thomas R. Devlin Jr. Living Trust and the Timothy J. Devlin Living Trust, 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.

Lorrayne Bitting, Notary Public
My Appointment Expires: LORRAYNE BITTING, STATE OF KANSAS, My Appt. Exp.

Phillip David Egan

By: Co-Trustee

STATE OF KANSAS)
) ss:
SEDGWICK COUNTY)

Be it remembered that on this 16 day of October, 1986, before me a Notary Public in and for said State and County, came Phillip David Egan, Co-Trustee, on behalf of the Thomas R. Devlin Jr. Living Trust and the Timothy J. Devlin Living Trust, 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.

Mary L. Schlagel, Notary Public
My Appointment Expires: 7-21-91

MARY L. SCHLAGEL, NOTARY PUBLIC, STATE OF KANSAS

This plat of "RENT-A-CENTER" has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.

Dated this 2nd day of October, 1986.

WICHITA-SEDGWICK COUNTY METROPOLITAN AREA PLANNING COMMISSION

John Terry Hoare, Chairman

Michael L. Lindsay, Secretary

This plat approved and all dedications shown hereon, if any, accepted by the City Commission of the City of Wichita, Kansas, this 12th day of Nov., 1986.

Tony Casado, Mayor

Donald L. Gisick, City Clerk

Entered on transfer record this 2nd day of December, 1986.

Don Wright, County Clerk
By Pat Reese

STATE OF KANSAS)
) SS:
SEDGWICK COUNTY)

This is to certify that this instrument was filed for record in the Register of Deeds office this 2ND day of DECEMBER, 19 86, AT 4:00 P.M.

Pat Kettler, Register of Deeds

Ed Rees, Deputy

21
23

20.00

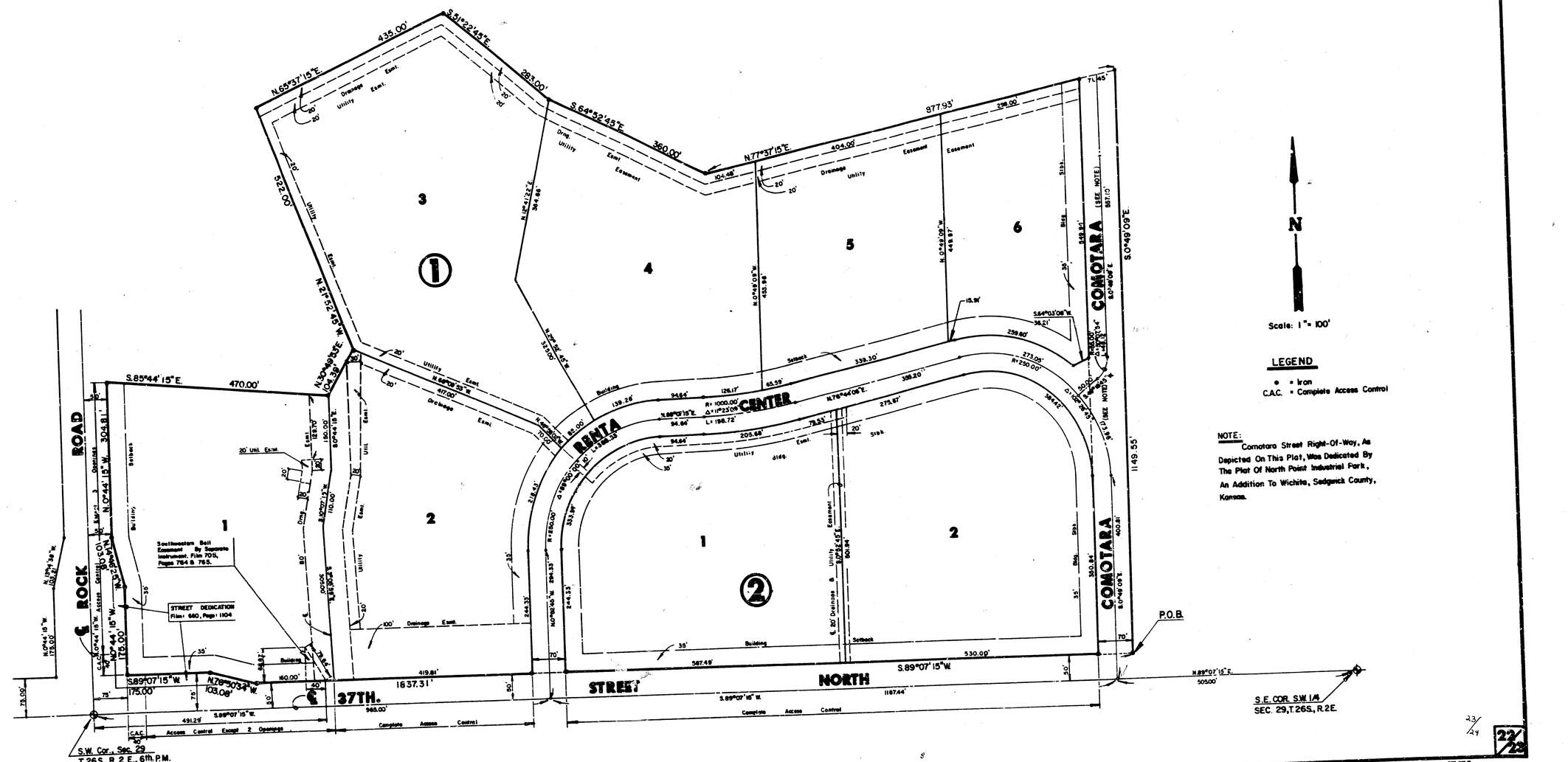
C-1 5-32

45-354

FINAL PLAT OF

HI-TECH INDUSTRIAL PARK SECOND ADDITION

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



23/24

22/23

A5-35A

HI-TECH INDUSTRIAL PARK SECOND ADDITION

A 5-35A

A5-358

A 5-35B

FINAL PLAT OF

HI·TECH INDUSTRIAL PARK SECOND ADDITION

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 "HI-TECH INDUSTRIAL PARK SECOND ADDITION" an addition to Wichita, Sedgwick County, Kansas into lots, blocks, and streets, the same being accurately set forth in the accompanying plat and described as follows:

A replat of a portion of Lots 1 through 5 inclusive, Block 1 and Reserve "A", also all of Lots 6 and 7, Block 1 and Lots 1 and 2, Block 2, Hi-Tech Industrial Park and also an unplatted tract of land all within the southwest quarter of Section 29, Township 26 South, Range 2 East of the 6th Principal Meridian more particularly described as follows:

Beginning at the northeast corner of 37th Street North and Comotara, thence westerly along the north line of 37th Street North, bearing S 89° 07' 15" W, 1837.31 feet; thence N 76° 50' 34" W, 103.08 feet; thence S 89° 07' 15" W, 175.00 feet to the east line of Rock Road; thence northerly along said east line bearing N 0° 44' 15" W, 175.00 feet; thence N 14° 46' 25" W, 103.08 feet; thence N 0° 44' 15" W, 304.81 feet; thence S 85° 44' 15" E, 470.00 feet; thence N 30° 49' 53" E, 104.39 feet; thence N 21° 52' 45" W, 522.00 feet; thence N 65° 37' 15" E, 435.00 feet; thence S 51° 22' 45" E, 283.00 feet; thence S 64° 52' 45" E, 360.00 feet; thence N 77° 37' 15" E, 877.93 feet; thence S 0° 49' 09" E, 1149.55 feet to the point of beginning, except that portion platted as Comotara Street.

All Lots, Blocks, platted easements, building setbacks and streets within the above described property are being vacated & replatted by virtue of K.S.A. 12-512(b).

I hereby certify that the details of this plat are correct to the best of my knowledge and belief this 21st day of January, 1986.

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

KENNETH H. BENGTSON LICENSED 7238 KANSAS PROFESSIONAL ENGINEER

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, blocks, and streets, the same to be known as "HI-TECH INDUSTRIAL PARK SECOND ADDITION", an addition to Wichita, Sedgwick County, Kansas. The streets are hereby dedicated to and for the use of the public. Easements for the construction and maintenance of public utilities and drainage as indicated on the accompanying plat are hereby granted. All abutters rights of access over and across the east line of Rock Road, and the north line of 37th Street North, are hereby granted to the City of Wichita, provided however, that Lot 1, Block 1 shall have access to 37th Street North at two locations and to Rock Road at three locations to be determined by the Engineer of the City of Wichita.

Woodlawn Development Company,
a Partnership

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

STATE OF KANSAS
SS:
COUNTY OF SEDGWICK

Be it remembered that on this 21st day of January, 1986, 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 by notarial seal the day and year above written.

Joyce L. Kaufman, Notary Public
My Appointment Expires: June 8, 1988

JOYCE L. KAUFMAN NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 6-8-88

This plat of "HI-TECH INDUSTRIAL PARK SECOND ADDITION" has been submitted to and approved by the Wichita Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.

Dated this 25th day of NOVEMBER, 1985.

Wichita-Sedgwick County Metropolitan Area Planning Commission

794-46

William J. Goebel, Chairman
William J. Goebel

Michael E. Lindebak, Secretary
Michael E. Lindebak

We, the Wichita State Bank, Mortgagees on the above described property, do hereby consent to the plat of "HI-TECH INDUSTRIAL PARK SECOND ADDITION."

WICHITA STATE BANK, WICHITA, KANSAS

By: Larry G. Burns, Senior Vice President

STATE OF KANSAS
SS:
COUNTY OF SEDGWICK

Be it remembered that on this 24th day of January, 1986 before me a Notary Public in and for said State and County came the Wichita State Bank, Wichita, Kansas, by Larry G. Burns, Senior Vice President, 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.

Jan Read, Notary Public
My Appointment Expires: June 28 1989

JAN READ NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 6-28-89

This plat approved and all dedications shown hereon, if any, accepted by the City Commission of the city of Wichita, Kansas, this 4th day of FEB, 1986.

Robert C. Brown, Mayor
Robert C. Brown

Donald C. Gisick, City Clerk
Donald C. Gisick

Entered on transfer record this 13th day of March, 1986.

for Don Wright, County Clerk

STATE OF KANSAS
SS:
COUNTY OF SEDGWICK

This is to certify that this instrument was filed for record in the Register of Deeds Office at 2:30PM 13th day of March, 1986.

Pat Kettler, Register of Deeds
Pat Kettler

Ed Resa, Deputy
Ed Resa

20.00

A 5-35B

A5-35B

HI-TECH INDUSTRIAL PARK SECOND ADDITION

24/24 23/23