PAVING PLANS FOR

BEACON VILLAGE

PHASE III

PROJECT NO. 472-81950

CITY OF WICHITA, KANSAS

MICHAEL E. LINDEBAK, CITY ENGINEER

INDEX NO. 760959

GENERAL NOTES

1. UNLESS SHOWN OR STATED OTHERWISE ON THESE DRAWINGS, MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF WICHITA CONCRETE PAVEMENT AND ASPHALTIC CONCRETE PAVEMENT SPECIFICATIONS.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR WILL 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 IN ACCORDANCE WITH STATE LAWS.

3. TRANSITION CURB FROM FULL HEIGHT COMBINATION CURB AND GUTTER TO ROLL TYPE COMBINATION CURB AND GUTTER IS TO BE PAID AS BID FOR LINEAL FEET COMBINED CURB AND GUTTER (3 5/8" ROLL).

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. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF FORTY-EIGHT (48) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

KANSAS ONE-CALL	1-800-344-7233 OR 667-2470 (LOCAL WICHITA)

THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:

SOUTHWESTERN BELL TELEPHONE COMPANY	1-571-2115
CABLEVISION	262-4270 OR 263-2061
KPL GAS SERVICE COMPANY	263-7511
KANSAS GAS & ELECTRIC	264-1141
CITY OF WICHITA WATER DEPARTMENT	268-4908
CITY OF WICHITA SEWER MAINTENANCE	268-4908
ARKLA GAS COMPANY	942-8350 OR 263-8161

6. RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCESS EXCAVATION WHICH IS TO BE WASTED SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE AND SITE LOCATION. LOCATIONS THAT, IN THE OPINION OF THE ENGINEER, WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED.

7. THIS PROJECT INCLUDES A CERTAIN AMOUNT OF ROLL TYPE CURB CONSTRUCTION. ROLL CURBS SHALL BE DEPRESSED THROUGH ALL DRIVEWAY OPENINGS WHEN SUCH DRIVES ARE CONSTRUCTED AS A PART OF THE PROJECT. NO MORE THAN 2 DRIVES 20 FEET IN WIDTH OR EQUIVALENT COMBINATIONS THEREOF ARE TO BE CONSTRUCTED WITH THIS PROJECT.

8. A SAW CUT OF AT LEAST ONE-HALF THE DEPTH OF EXISTING SURFACE COURSES OR ONE-FOURTH THE DEPTH OF THE EXISTING TOTAL PAVEMENT THICKNESS SHALL BE PROVIDED AT LOCATIONS WHERE PROPOSED CONSTRUCTION ABUTS AN EXISTING SURFACE COURSE OR PAVEMENT FOR WHICH PARTIAL REMOVAL OF THAT SURFACE OR PAVEMENT IS REQUIRED. SAW JOINT TO FACILITATE REMOVAL WITHIN THREE (3) FEET OF EXISTING JOINTS WILL NOT BE PERMITTED AND FOR SUCH INSTANCES THE LIMITS OF REMOVAL SHALL EXTEND TO THE EXISTING JOINT. SUCH SAW CUTS WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE CONSIDERED AS SUBSIDIARY TO OTHER BID ITEMS.

BENCHMARKS

BM#1 - "□" Cut on NE Corner of Valley Gutter at Battin & Looman.
Elev. = 189.61

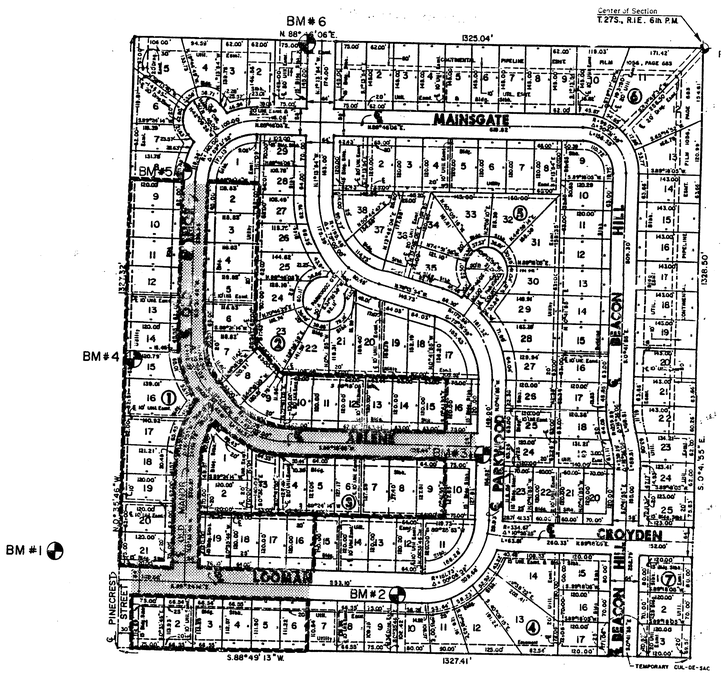
BM#2 - "□" Cut on NW Corner of Inlet, S. Side of Looman, 50'± West of P.C. Iron, Lot 10, Block 4.
Elev. = 193.68

BM#3 - "□" Cut on T.C., 5'± East of West End of SW Return, Arlene & Parkwood.
Elev. = 190.225

BM#4 - "□" Cut on NE Corner of Area Inlet, SW Corner Lot 14, Block 1.
Elev. = 181.49

BM#5 - "□" Cut on West T.C. Old Manor 10'± North of SE Corner of Lot 8, Block 1.
Elev. = 176.76

BM#6 - "□" Cut on NE Corner Area Inlet, NE Corner of Lot 1, Block 1.
Elev. = 173.92



N

Scale: 1"= 150'

INDEX TO DRAWINGS

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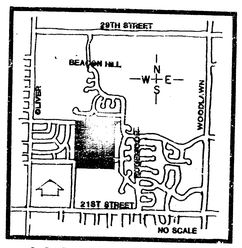
4	VALLEY GUTTER DETAILS
5	LOOMAN
6	OLD MANOR
7-8	ARLENE
9	OLD MANOR
10-18	CROSS SECTIONS
19	FINAL PLAT



LOCATION MAP

(1)

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
636-5566

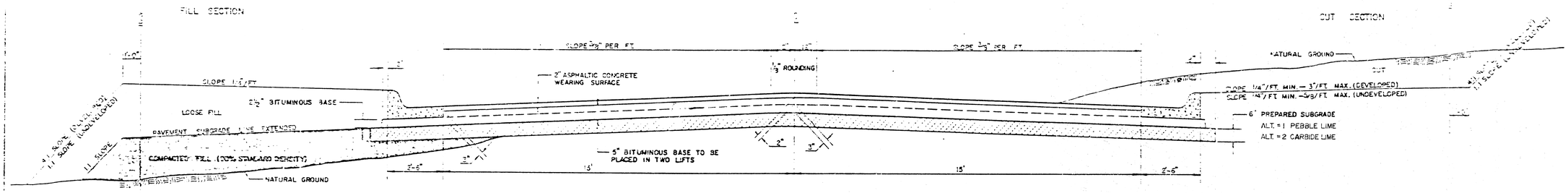
BEACON VILLAGE
PHASE III
PAVING PLANS

Design: GJA
Drawn by: KLH
Checked by: DCH
Date: July 1991
Job no.

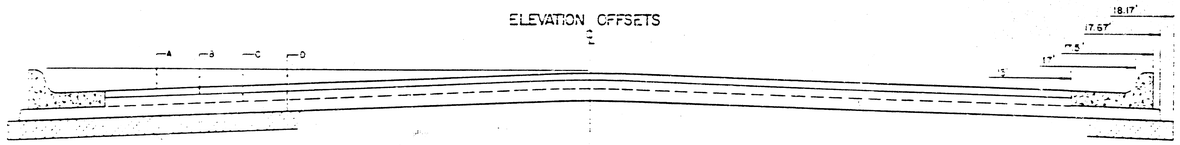
Sheet 1 of 19

TYPICAL 35' PAVEMENT DETAILS

TRANSVERSE SECTION

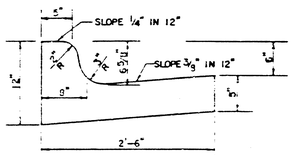


ELEVATION OFFSETS

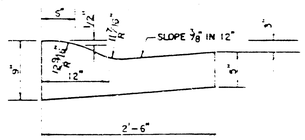


	DISTANCE FROM CENTERLINE (LT. & RT.)												
	0'	2'	4'	6'	8.5'	10'	12'	14'	15'	17'	17.5'	17.67'	18.17'
A: TOP OF CURBS TO TOP OF SURFACE LIFT	0.04	0.08	0.14	0.21	0.29	0.33	0.39	0.46	0.49	—	—	—	—
B: TOP OF CURBS TO TOP OF UPPER BASE LIFT	0.21	0.25	0.31	0.37	0.45	0.50	0.56	0.62	0.65	—	—	—	—
C: TOP OF CURBS TO TOP OF LOWER BASE LIFT	0.37	0.43	0.50	0.57	0.67	0.72	0.79	0.87	0.90	0.58	1.00	1.00	—
D: TOP OF CURBS TO TOP OF SUBGRADE	0.62	0.67	0.74	0.81	0.90	0.95	1.02	1.08	1.12	1.19	1.21	1.21	1.23

COMBINED CURB & GUTTER



ROLL TYPE COMBINED CURB & GUTTER



GENERAL NOTES

1) THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).

2) THE BITUMINOUS BASE UNDER AND BEHIND THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 2 1/2" 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



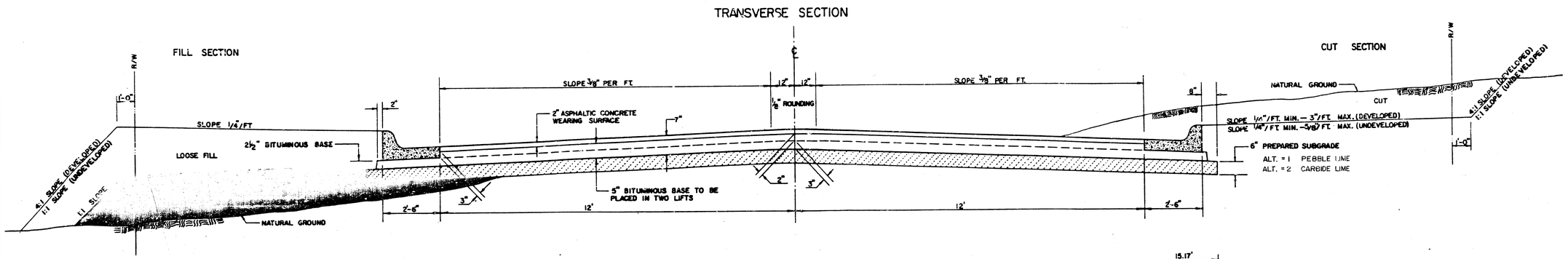
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENTS JOINS EXISTING FLEXIBLE BASE PAVEMENT AS SHOWN BY THE DETAIL. ALL COSTS ASSOCIATED WITH THE CONSTRUCTION OF THE TRANSVERSE JOINT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).

7 INCH RESIDENTIAL ASPHALTIC CONCRETE PAVEMENT WITH 5 INCH BITUMINOUS BASE
CITY OF WICHITA, KANSAS

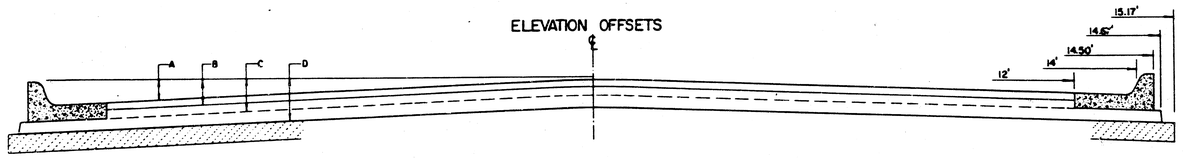
PROJECT NUMBER
472-76-245-81316-000-000-001

TYPICAL 29' PAVEMENT DETAILS

TRANSVERSE SECTION

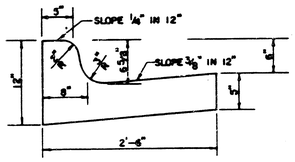


ELEVATION OFFSETS

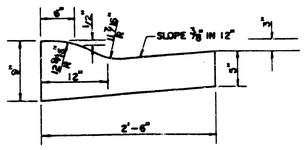


	DISTANCE FROM CENTERLINE (LT. & RT.)											
	0'	2'	4'	6'	7'	8'	10'	12'	14'	14.5'	14.67'	15.17'
A: TOP OF CURBS TO TOP OF SURFACE LIFT	0.13	0.18	0.24	0.30	0.33	0.36	0.43	0.49	—	—	—	—
B: TOP OF CURBS TO TOP OF UPPER BASE LIFT	0.30	0.35	0.41	0.47	0.50	0.53	0.60	0.56	—	—	—	—
C: TOP OF CURBS TO TOP OF LOWER BASE LIFT	0.47	0.52	0.60	0.68	0.71	0.75	0.83	0.90	0.98	1.00	1.01	—
D: TOP OF CURBS TO TOP OF SUBGRADE	0.72	0.77	0.84	0.91	0.94	0.98	1.05	1.12	1.19	1.21	1.21	1.23

COMBINED CURB & GUTTER



ROLL TYPE COMBINED CURB & GUTTER



GENERAL NOTES

1) THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).

2) THE BITUMINOUS BASE UNDER AND BEHIND THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 2 1/2" BITUMINOUS BASE.

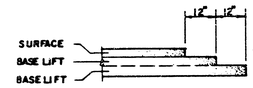
3) A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.

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

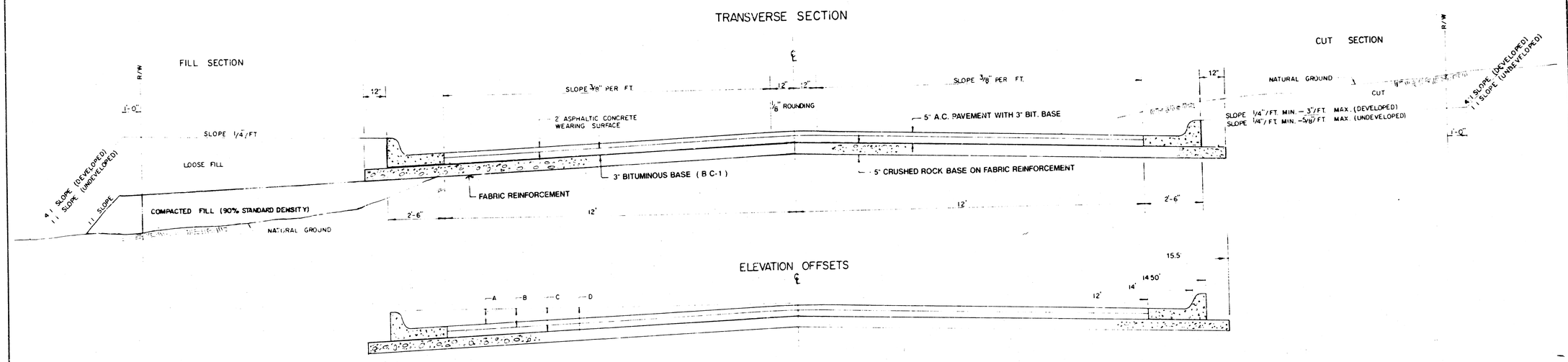


TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT JOINS EXISTING FLEXIBLE BASE PAVEMENT AS SHOWN BY THE DETAIL. ALL COSTS ASSOCIATED WITH THE CONSTRUCTION OF THE TRANSVERSE JOINT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).

7 INCH RESIDENTIAL ASPHALTIC CONCRETE PAVEMENT WITH 5 INCH BITUMINOUS BASE
CITY OF WICHITA, KANSAS
PROJECT NUMBER
472-81950

TYPICAL 29' PAVEMENT DETAILS

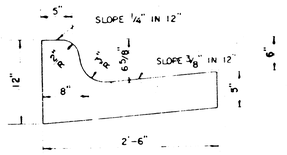
TRANSVERSE SECTION



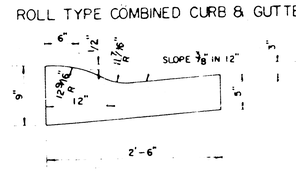
ELEVATION OFFSETS

	DISTANCE FROM CENTERLINE (LT. & RT.)											
	0'	2'	4'	6'	7'	8'	10'	12'	14'	14.5'		
A TOP OF CURBS TO TOP OF SURFACE LIFT	0.13	0.18	0.24	0.30	0.33	0.36	0.43	0.49	—	—	—	—
B TOP OF CURBS TO TOP OF UPPER BASE LIFT	0.30	0.35	0.41	0.47	0.50	0.53	0.60	0.66	—	—	—	—
C TOP OF CURBS TO TOP OF LOWER BASE LIFT	0.47	0.52	0.60	0.68	0.71	0.75	0.83	0.90	0.98	1.00		—
D TOP OF CURBS TO TOP OF SUBGRADE												

COMBINED CURB & GUTTER

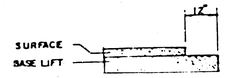


ROLL TYPE COMBINED CURB & GUTTER



FABRIC BASE REINFORCEMENT SHALL BE 8 X 1100 GEOGRID AS MANUFACTURED BY TENSAR CORPORATION OR APPROVED EQUAL. FABRIC BASE REINFORCEMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURES RECOMMENDATIONS. CRUSHED ROCK SHALL BE UNIFORMLY GRADED FROM 1-1/2" MAXIMUM SIZE TO NOT MORE THAN 10% PASSING A No. 200 SIEVE. ROCK QUALITY SHALL BE THE SAME AS SPECIFIED FOR COARSE AGGREGATE FOR CONCRETE MIXES.

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 5" ASPHALTIC CONCRETE PAVEMENT (3" BITUMINOUS BASE)

GENERAL NOTES

ROCK BASE IS TO BE COMPACTED AND SMOOTHED WITH A STEEL FACED ROLLER PRIOR TO PLACEMENT OF ASPHALT TACK COAT WILL NOT BE APPLIED TO ROCK BASE.

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.

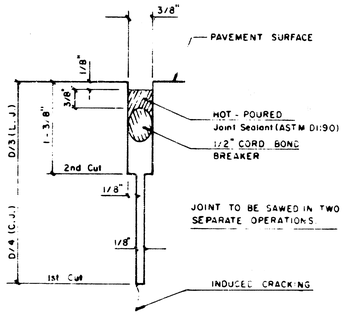
BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.

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.

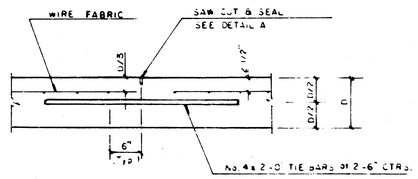
5" RESIDENTIAL ASPHALTIC CONCRETE PAVEMENT WITH CRUSHED ROCK BASE ON FABRIC REINFORCEMENT

SHEET 3A OF 19

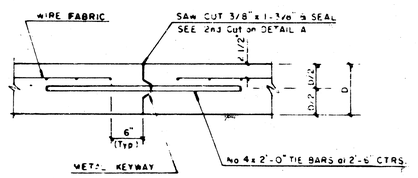
10 1 S 31



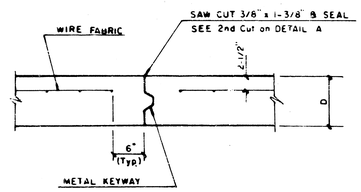
DETAIL A



LONGITUDINAL JOINT DETAIL (L.J.)

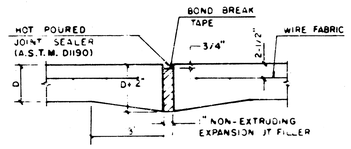


OPTIONAL LONGITUDINAL CONSTRUCTION JOINT (L.J.)
(Alternate L.J.)



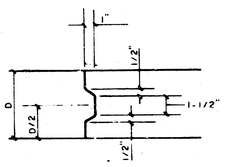
OPTIONAL CONTRACTION CONSTRUCTION JOINT (C.J.)
(Alternate C.J.)

NOTE: ALL CONCRETE VALLEY GUTTER REINFORCEMENT SHALL BE ADEQUATELY SUPPORTED BY BAR CHAIRS IN THE REQUIRED POSITION UNLESS APPROVED OTHERWISE BY THE ENGINEER.

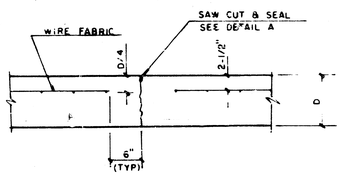


EXPANSION JOINT

NOTE: EXTRA THICKNESS TO BE SUBSIDIARY TO PRICE OF SQ YDS PAVEMENT.



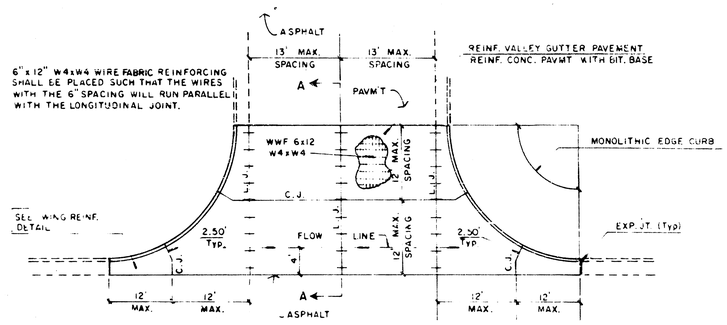
KEYWAY DETAIL



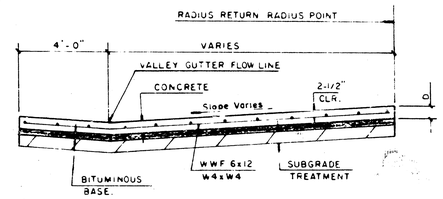
CONTRACTION JOINT DETAIL (C.J.)

LEGEND

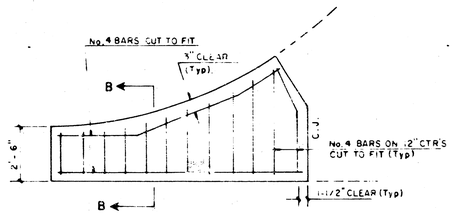
C.J. IDENTIFIES CONTRACTION JOINT
L.J. IDENTIFIES LONGITUDINAL JOINT



PLAN
REINFORCED VALLEY GUTTER

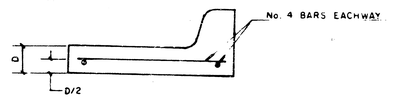


SECTION A-A



WING REINFORCING DETAIL

NOTE: OMIT WIRE FABRIC REINFORCING IN THIS SECTION.



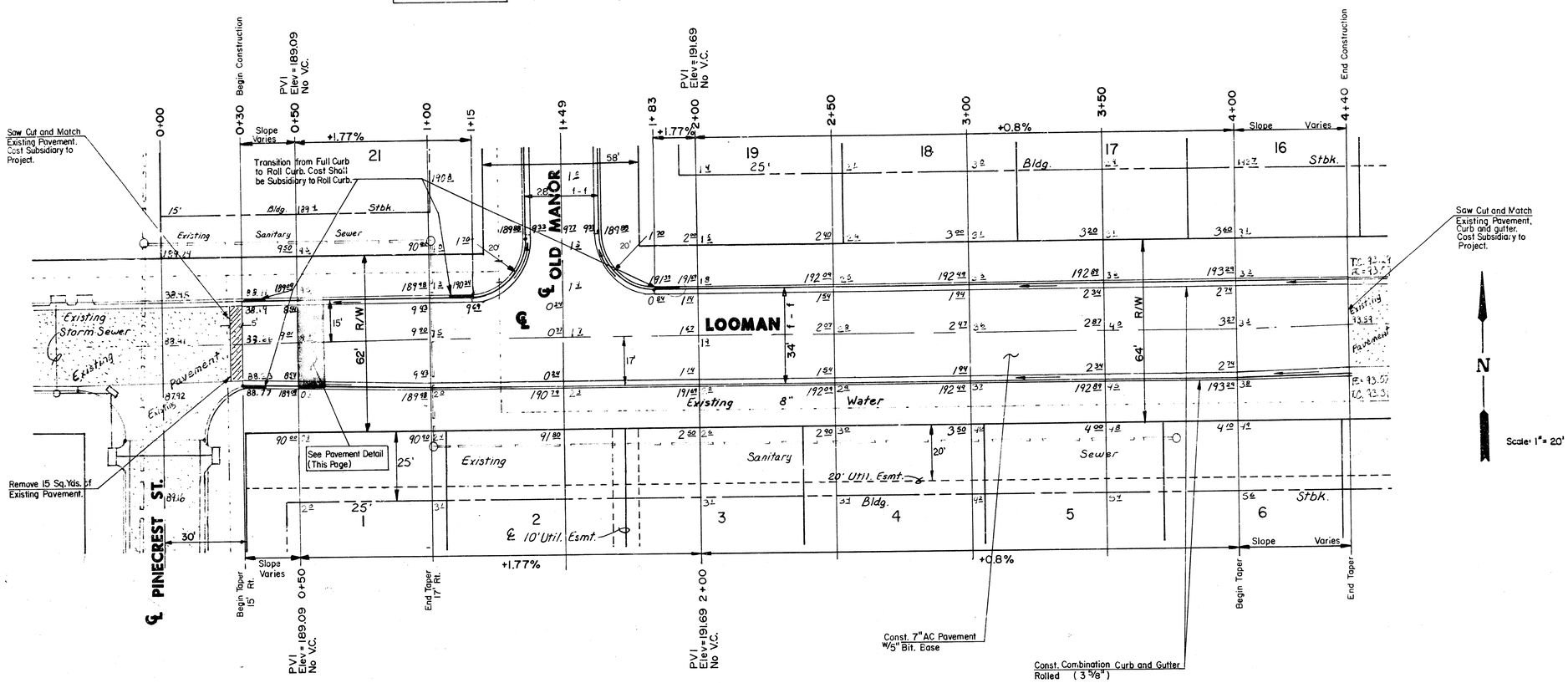
SECTION B-B

Sheet 4 of 19

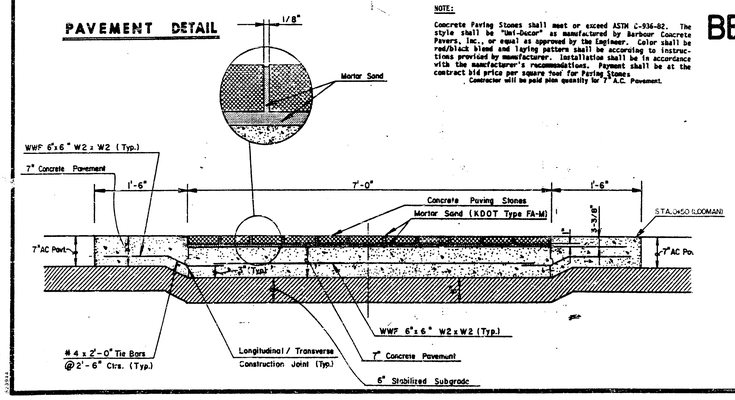
PROJECT DESCRIPTION
VALLEY GUTTER DETAILS
PROJECT NUMBER
472-81950

NOTE:
TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB, CONSTRUCT COMBINED CURB & GUTTER (ROLL TYPE).

Const. Comb. Curb and Gutter (Full, 6 5/8") at Street Intersection Returns



PAVEMENT DETAIL



NOTE:
Concrete Paving Stones shall meet or exceed ASTM C-936-82. The style shall be "Uni-Decor" as manufactured by Barbour Concrete Pavers, Inc., or equal as approved by the Engineer. Color shall be red/black blend and laying pattern shall be according to instructions provided by manufacturer. Installation shall be in accordance with the manufacturer's recommendations. Payment shall be at the contract bid price per square foot for Paving Stones. Contractor will be paid plan quantity for 7" A.C. Pavement.

BEACON VILLAGE

EARTHWORK

EXCAVATION	COMP. FILL
3400 c.y.	50 c.y.

CITY OF WICHITA

LOOMAN

PROJECT NO. 472-81950

Design: GJA
Drawn by: KLH
Checked by: DCH
Date: July 1991
Job No.

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
636-5566

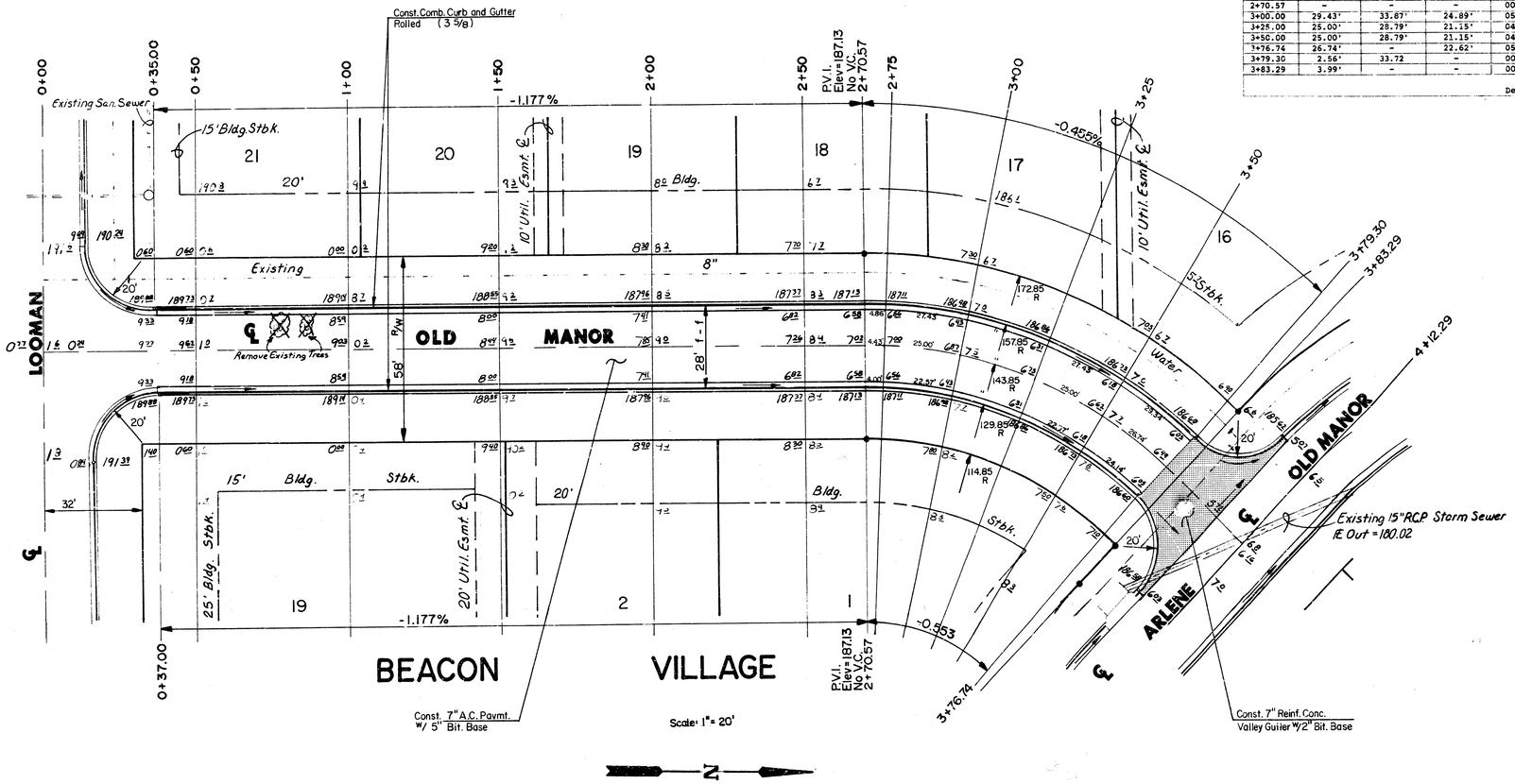
Sheet 5 of 19

Δ = 44°53'51"	R = 143.85'	T = 59.43'	L = 112.72'	LC = 109.86'

CURVE DATA BASED ON CENTERLINE /2 = 22°26'56"

STATION	ARC	CHORD LENGTH 8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
2+70.57	-	-	-	00°00'00"	00°00'00"
3+00.00	29.43'	33.87'	24.89'	05°51'40"	05°51'40"
3+25.00	25.00'	28.79'	21.15'	04°58'44"	10°50'23"
3+50.00	25.00'	28.79'	21.15'	04°58'44"	15°49'07"
3+76.74	26.74'	-	22.62'	05°19'31"	21°08'38"
3+79.30	2.56'	33.72	-	00°30'35"	21°39'13"
3+83.29	3.99'	-	-	00°47'42"	22°26'55"

Def/Ft =11.9490? Min.



NOTE:

TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB, CONSTRUCT COMBINED CURB & GUTTER (ROLL TYPE).

CITY OF WICHITA

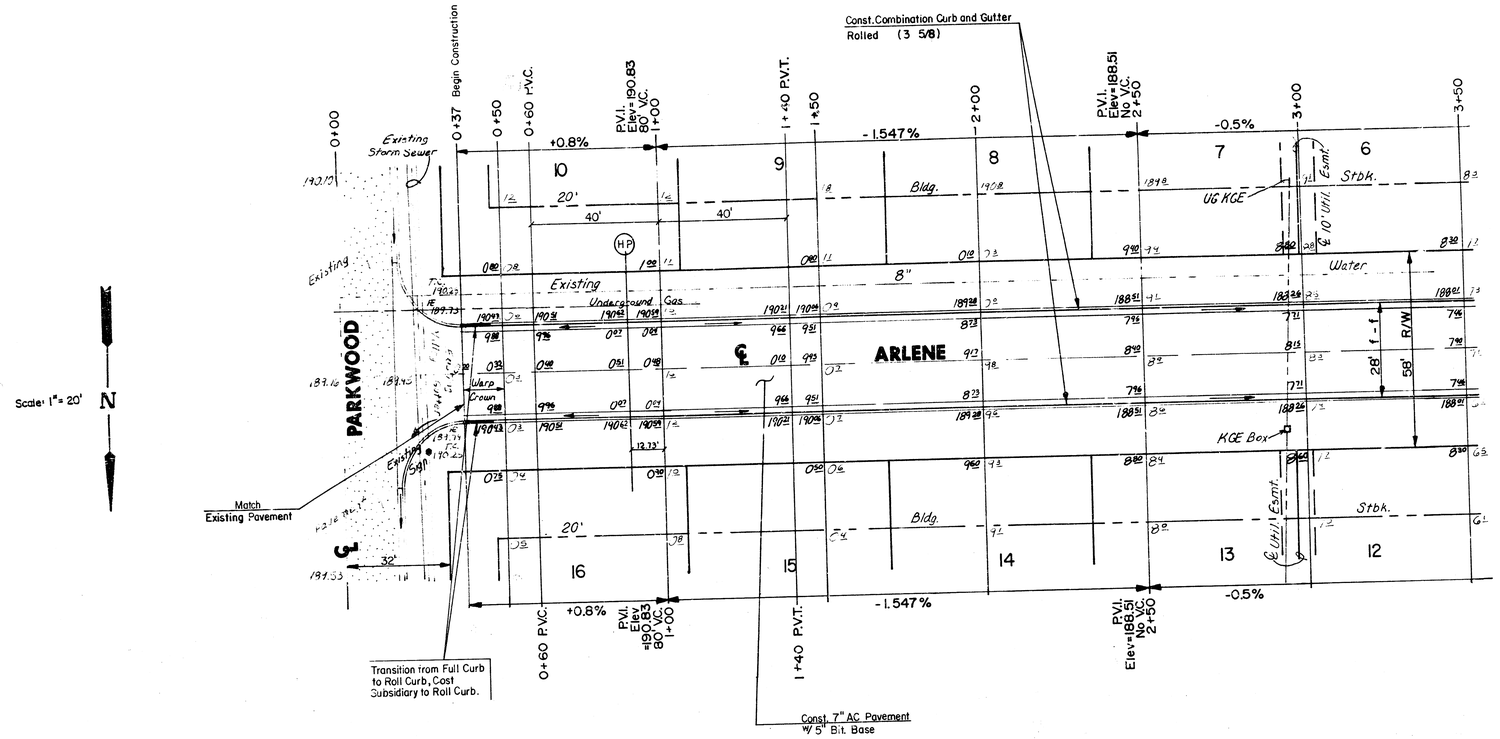
OLD MANOR

PROJECT NO. 472-81950

Design GJA
Drawn by K.L.H.
Checked by D.C.H.
Date July 1991
Job no.

Sheet 6 of 19

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
636-5566



BEACON VILLAGE

NOTE:
TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB, CONSTRUCT COMBINED CURB & GUTTER (ROLL TYPE).

CITY OF WICHITA

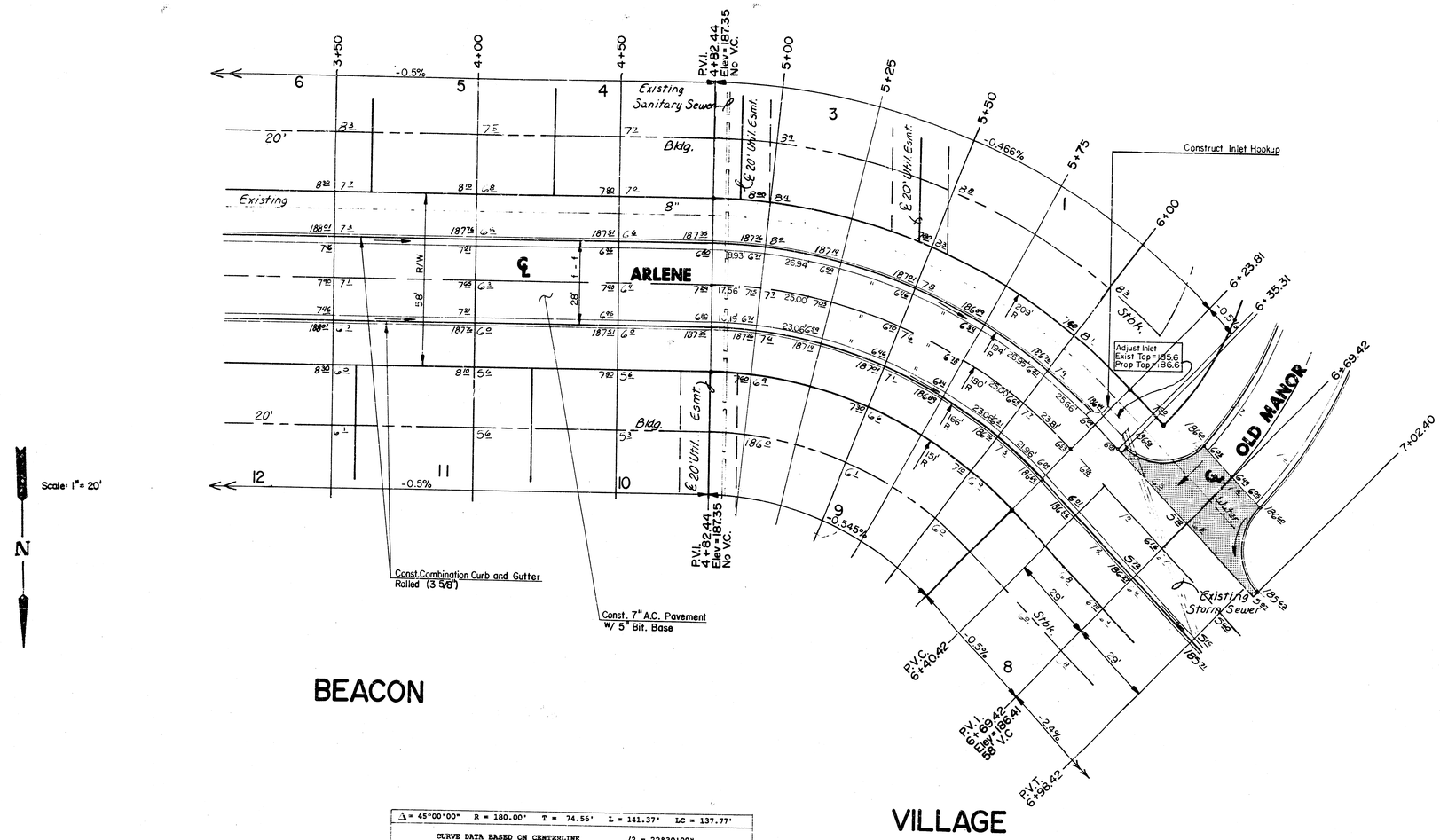
ARLENE

PROJECT NO.
472-81950

Design GJA
Drawn by R.L.H
Checked by D.C.H.
Date July 1991
Job No.

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
636-5566

Sheet 7 of 19



Δ = 45°00'00" R = 180.00' T = 74.56' L = 141.37' LC = 137.77'					
CURVE DATA BASED ON CENTERLINE /2 = 22°30'00"					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
4+82.44	-	-	-	00°00'00"	00°00'00"
5+00.00	17.56'	19.70'	15.41'	02°47'41"	02°47'41"
5+25.00	25.00'	28.03'	21.93'	03°58'44"	06°46'25"
5+50.00	25.00'	28.03'	21.93'	03°58'44"	10°45'09"
5+75.00	25.00'	28.03'	21.93'	03°58'44"	14°43'53"
6+00.00	25.00'	28.03'	21.93'	03°58'44"	18°42'37"
6+23.81	23.81'	26.70'	20.89'	03°47'23"	22°30'00"
				Def/Ft = 9.54930 Min.	

NOTE:

TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB, CONSTRUCT COMBINED CURB & GUTTER (ROLL TYPE).

CITY OF WICHITA

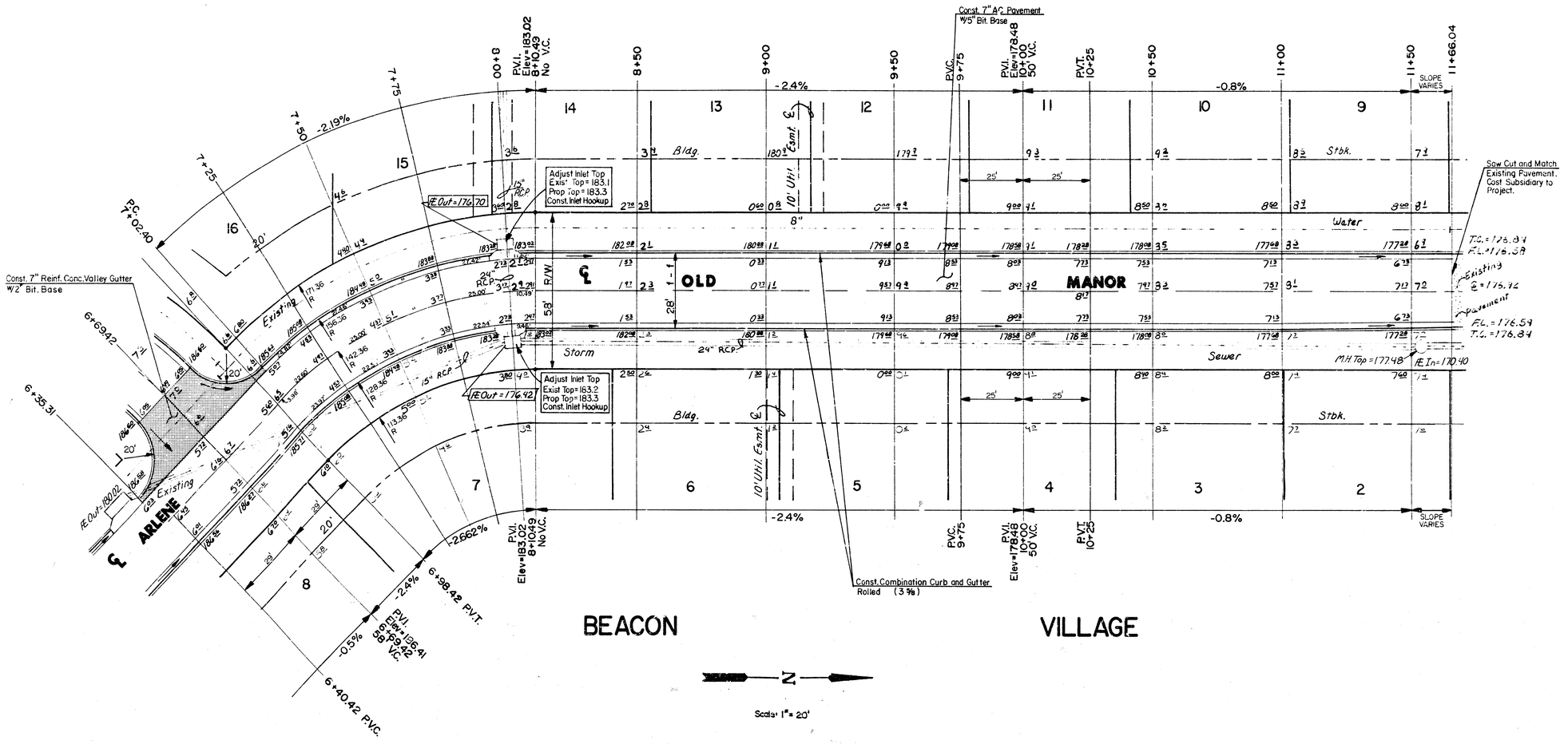
ARLENE

PROJECT NO. 472-81950

Design G.J.A.
Drawn by K.L.H.
Checked by D.C.H.
Date July 1991
Job no.

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
636-5566

Sheet 8 of 19



△ = 45°06'09" R = 142.36' T = 59.12' L = 112.06' LC = 109.19'					
CURVE DATA BASED ON CENTERLINE /2 = 22°33'05"					
CHORD LENGTH					
STATION	ARC	8'Off LtCb	8'Off RtCb	DEFLECTION	TOTAL DEFLECTION
6+98.42	-	-	-	00°00'00"	00°00'00"
7+02.40	3.98'	4.59'	-	00°48'03"	00°48'03"
7+25.00	22.60'	26.07'	22.44'	04°32'53"	05°20'56"
7+50.00	25.00'	28.83'	21.11'	05°01'51"	10°22'47"
7+75.00	25.00'	28.83'	21.11'	05°01'51"	15°24'38"
8+00.00	25.00'	28.83'	21.11'	05°01'51"	20°26'29"
8+10.48	10.48'	12.10'	8.86'	02°06'35"	22°33'05"
				Def/Ft = 12.07413 Min.	

NOTE:

TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB, CONSTRUCT COMBINED CURB & GUTTER (ROLL TYPE).

CITY OF WICHITA

OLD MANOR

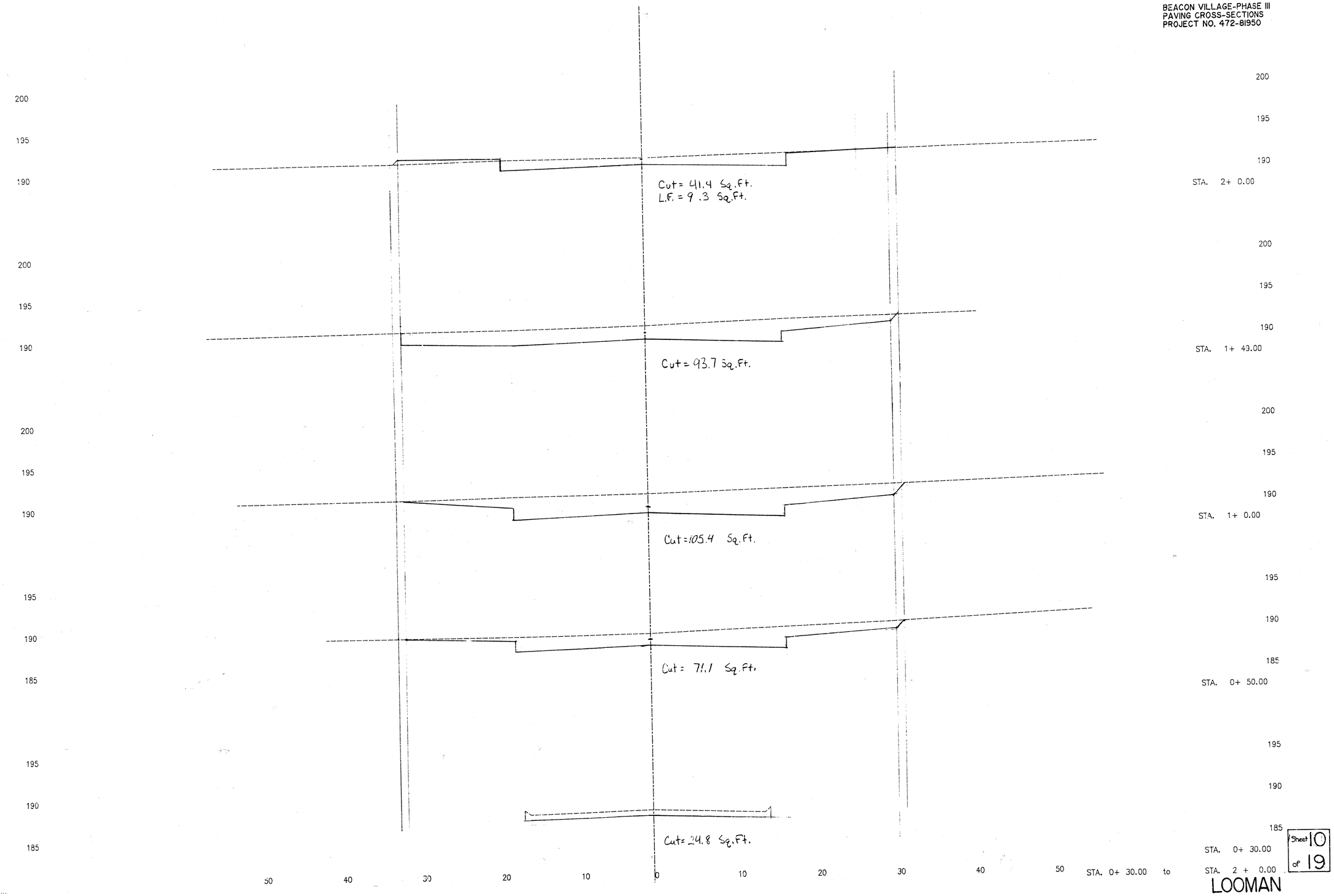
PROJECT NO. 472-81950

Design G.J.A.
Drawn by K.L.H.
Checked by D.C.H.
Date July 1991
Job No.

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
636-5566

Sheet 9 of 19

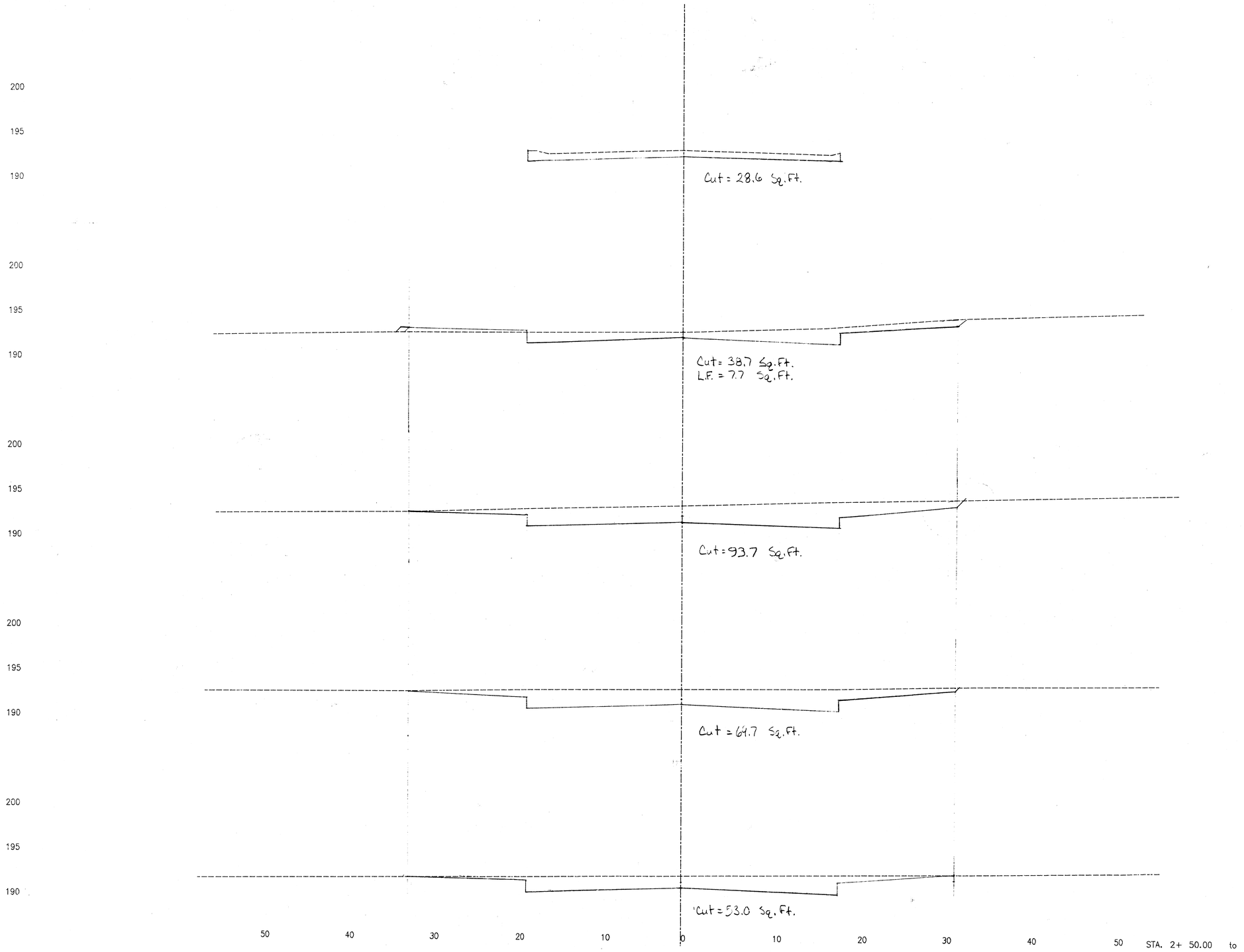
BEACON VILLAGE-PHASE III
PAVING CROSS-SECTIONS
PROJECT NO. 472-81950



LOOMAN

Sheet 10 of 19

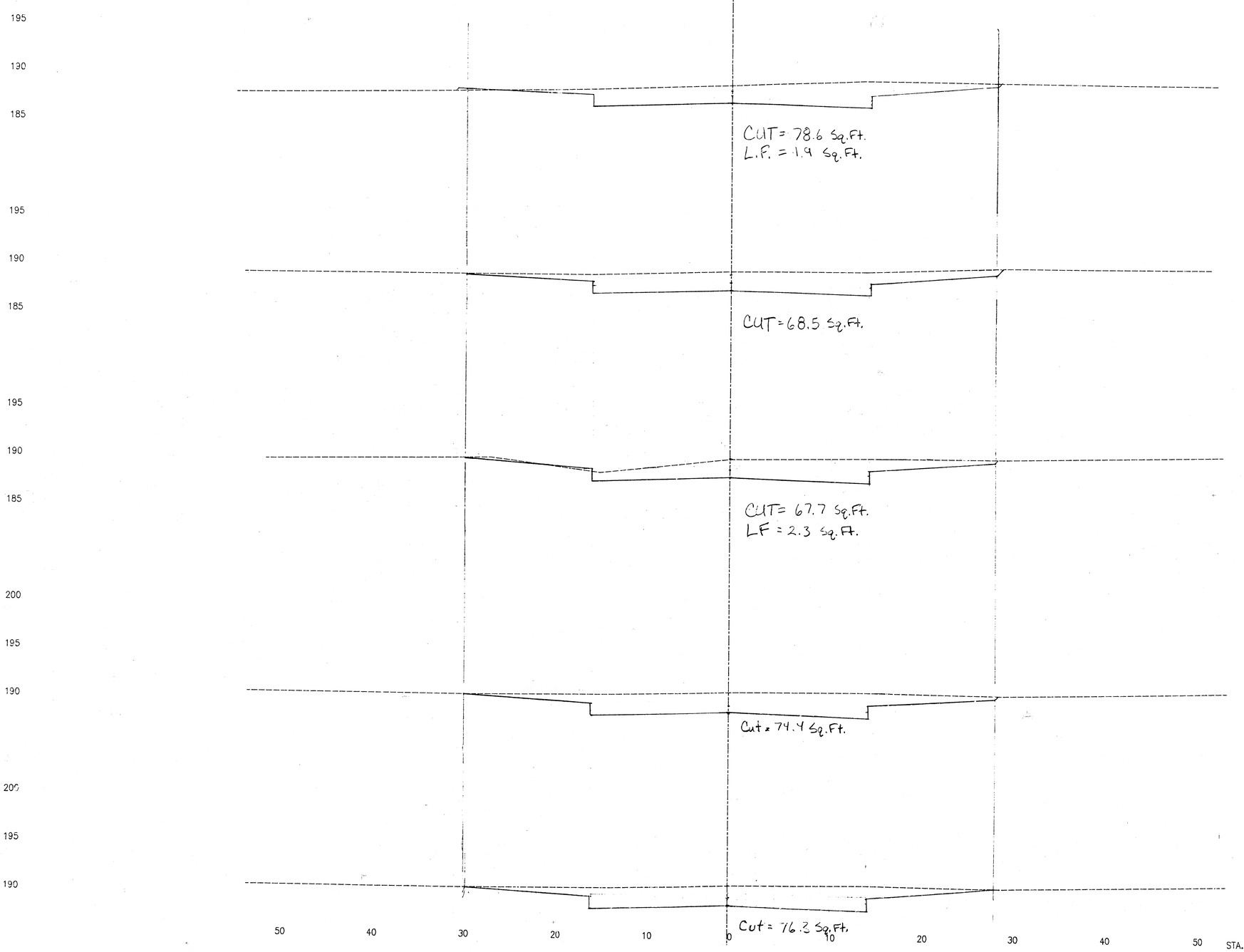
BEACON VILLAGE-PHASE III
PAVING CROSS-SECTIONS
PROJECT NO. 472-81950



Sheet 11 of 19

LOOMAN

BEACON VILLAGE-PHASE III
PAVING CROSS-SECTIONS
PROJECT NO. 472-81950



195
190
185
STA. 2+ 0.00

195
190
185
STA. 1+ 50.00

195
190
185
STA. 1+ 0.00

200
195
190
STA. 0+ 50.00

200
195
190
STA. 0+ 37.00

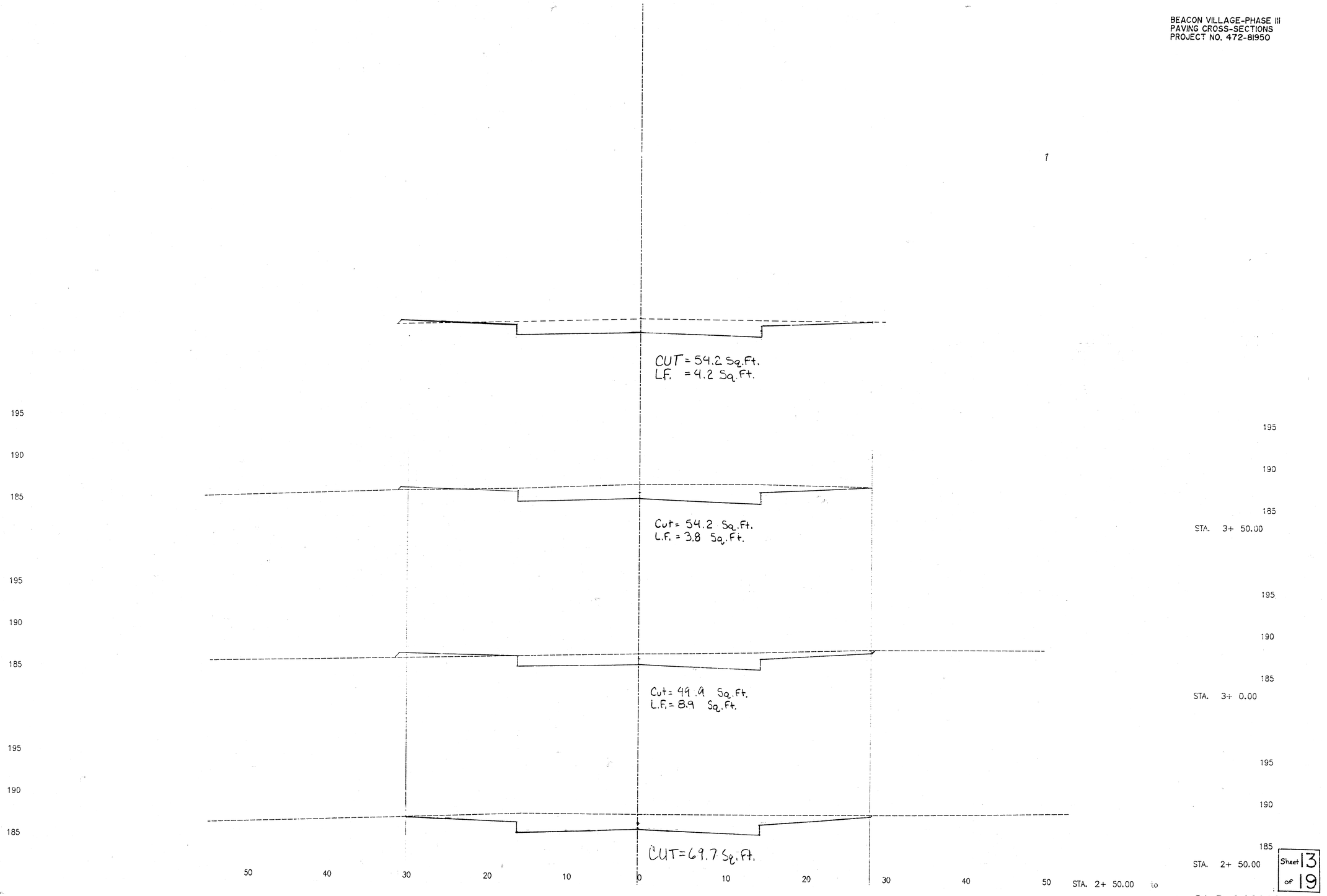
STA. 0+ 37.00 to STA. 2 + 0.00

Sheet 12 of 19

OLD MANOR

BEACON VILLAGE-PHASE III
PAVING CROSS-SECTIONS
PROJECT NO. 472-81950

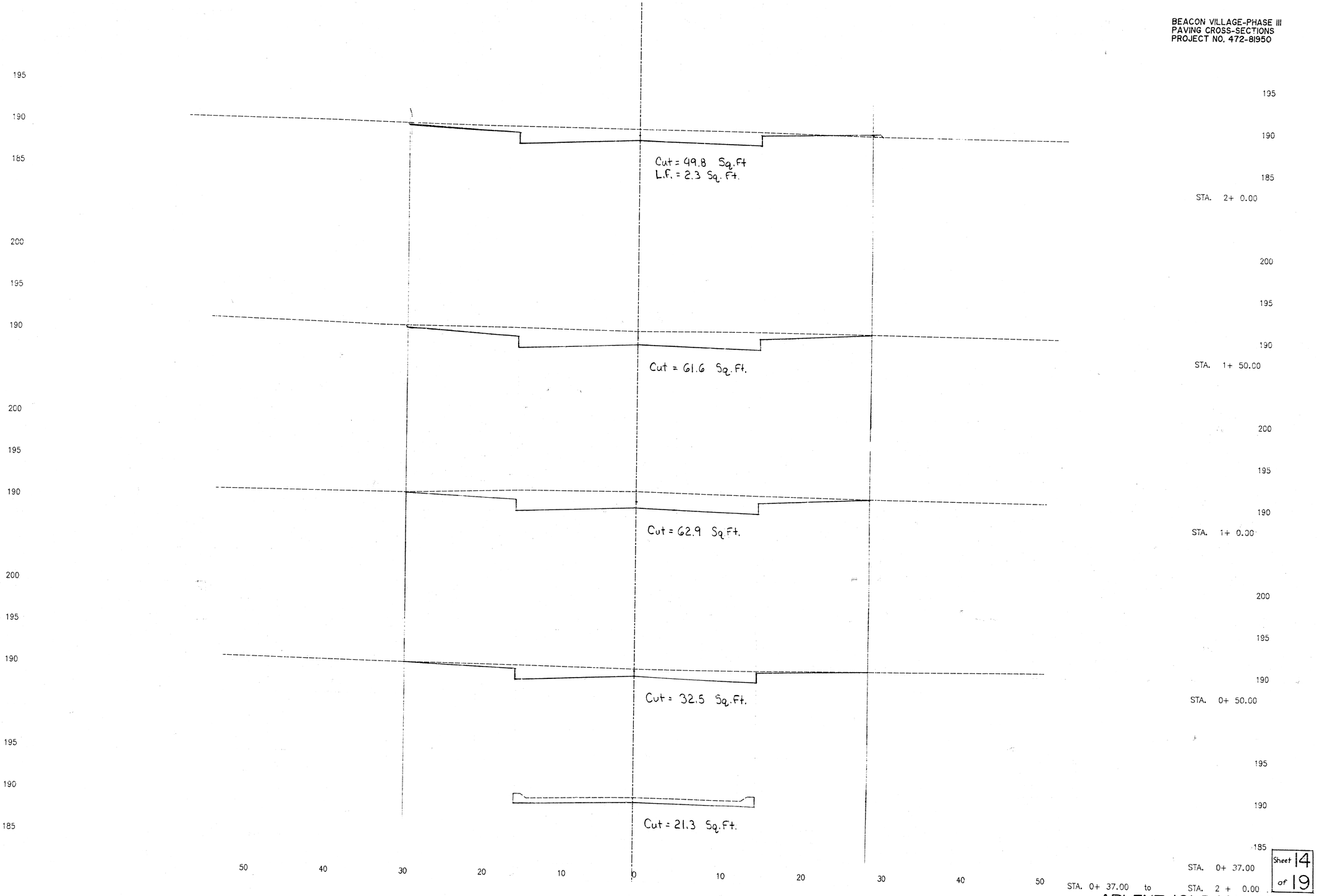
1



Sheet 13 of 19

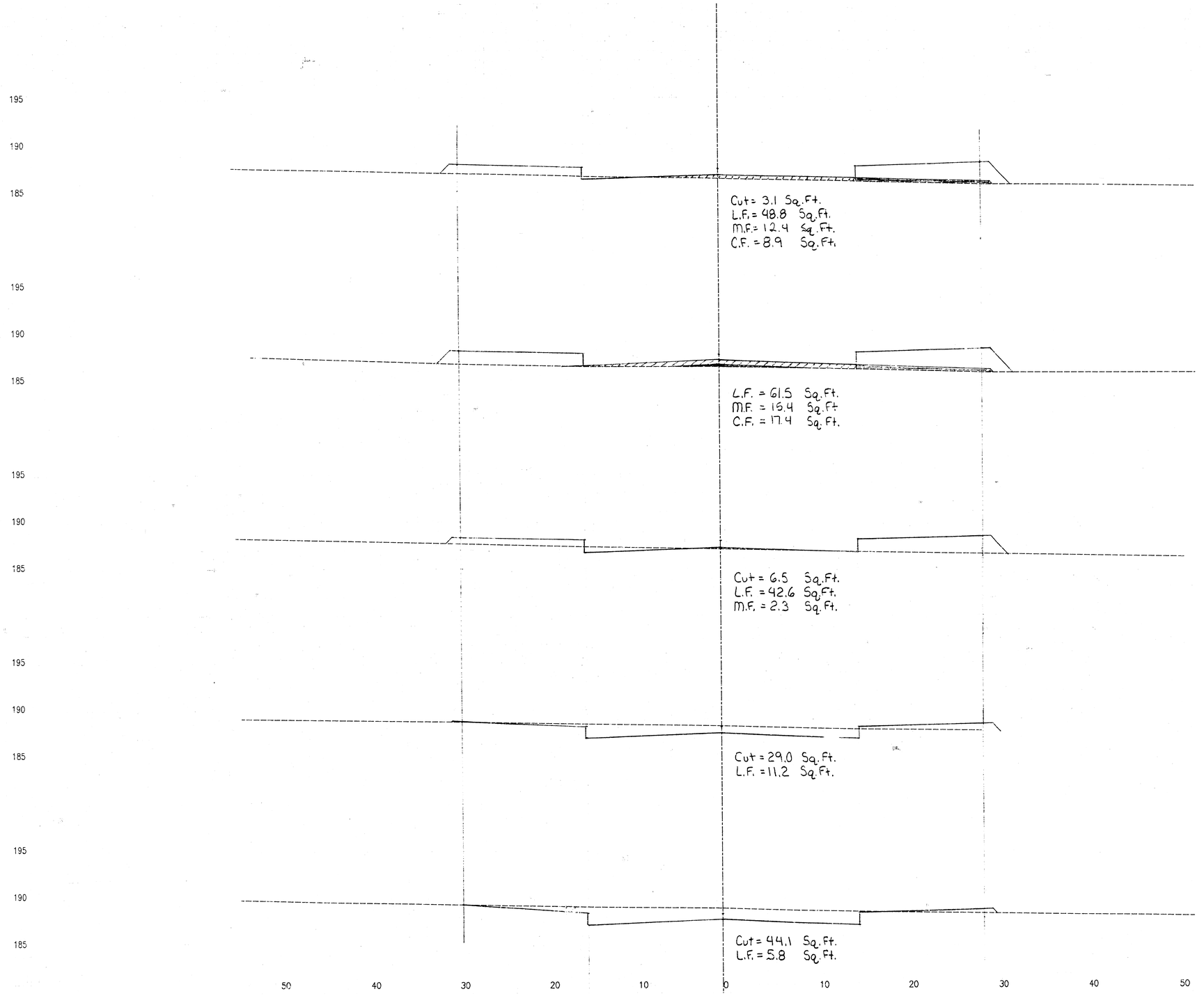
OLD MANOR

BEACON VILLAGE-PHASE III
PAVING CROSS-SECTIONS
PROJECT NO. 472-81950



ARLENE/OLD MANOR

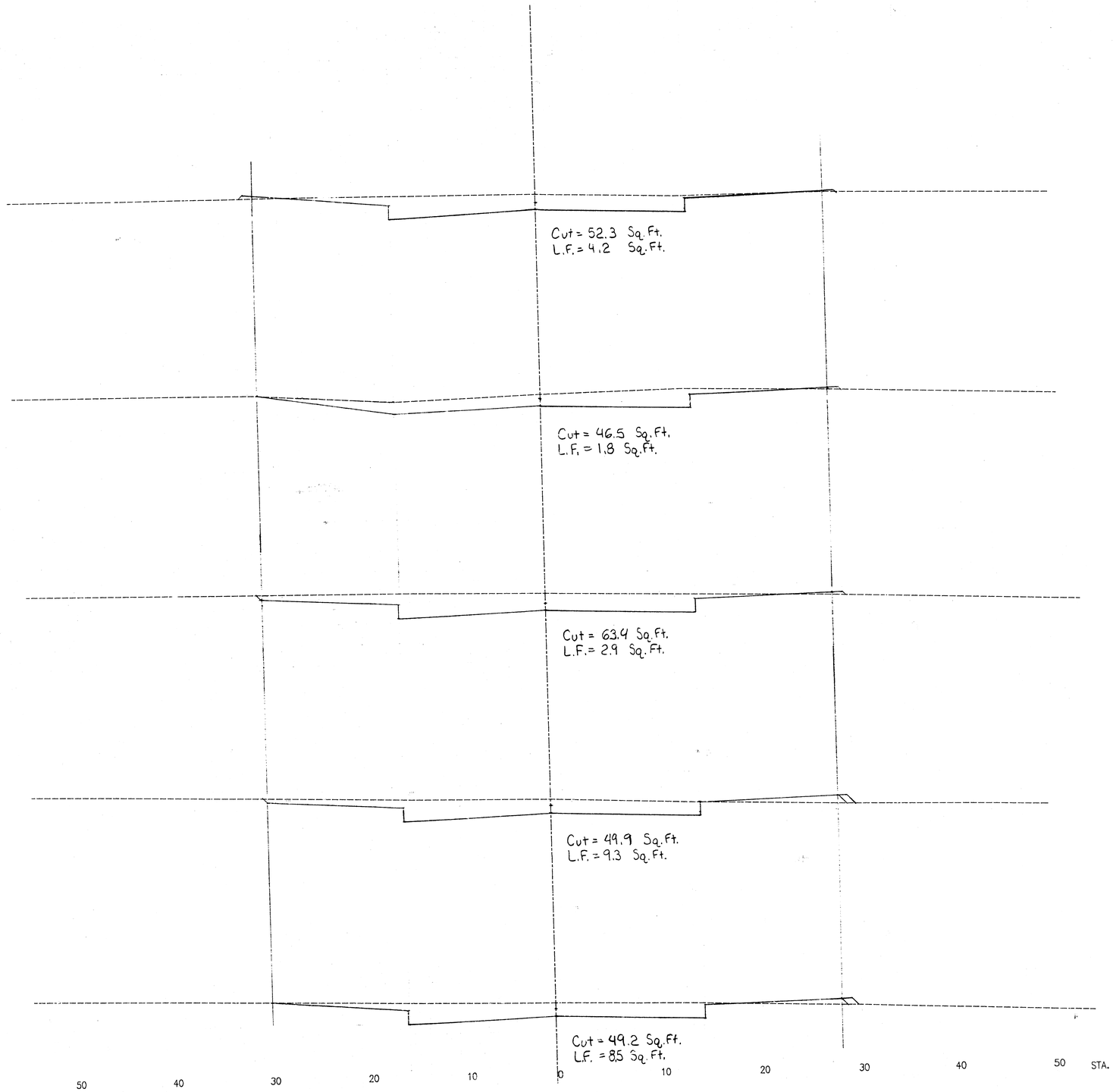
BEACON VILLAGE-PHASE III
PAVING CROSS-SECTIONS
PROJECT NO. 472-81950



ARLENE/OLD MANOR

Sheet 15 of 19

BEACON VILLAGE-PHASE III
PAVING CROSS-SECTIONS
PROJECT NO. 472-8195C

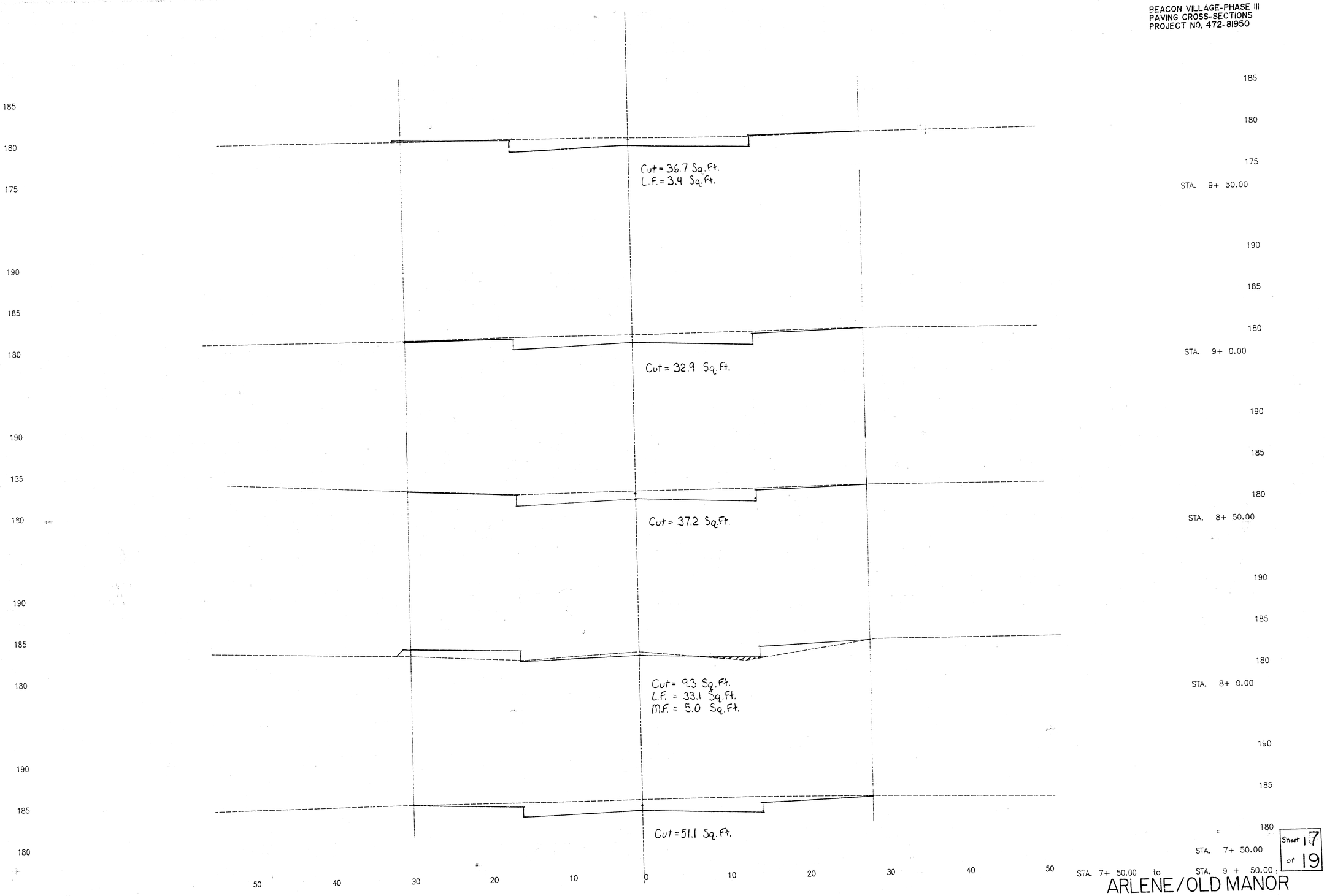


STA. 5+ 0.00 to STA. 7 + 0.00

ARLENE/OLD MANOR

Sheet 16 of 19

BEACON VILLAGE-PHASE III
PAVING CROSS-SECTIONS
PROJECT NO. 472-81950



STA. 9+ 50.00

STA. 9+ 00.00

STA. 8+ 50.00

STA. 8+ 00.00

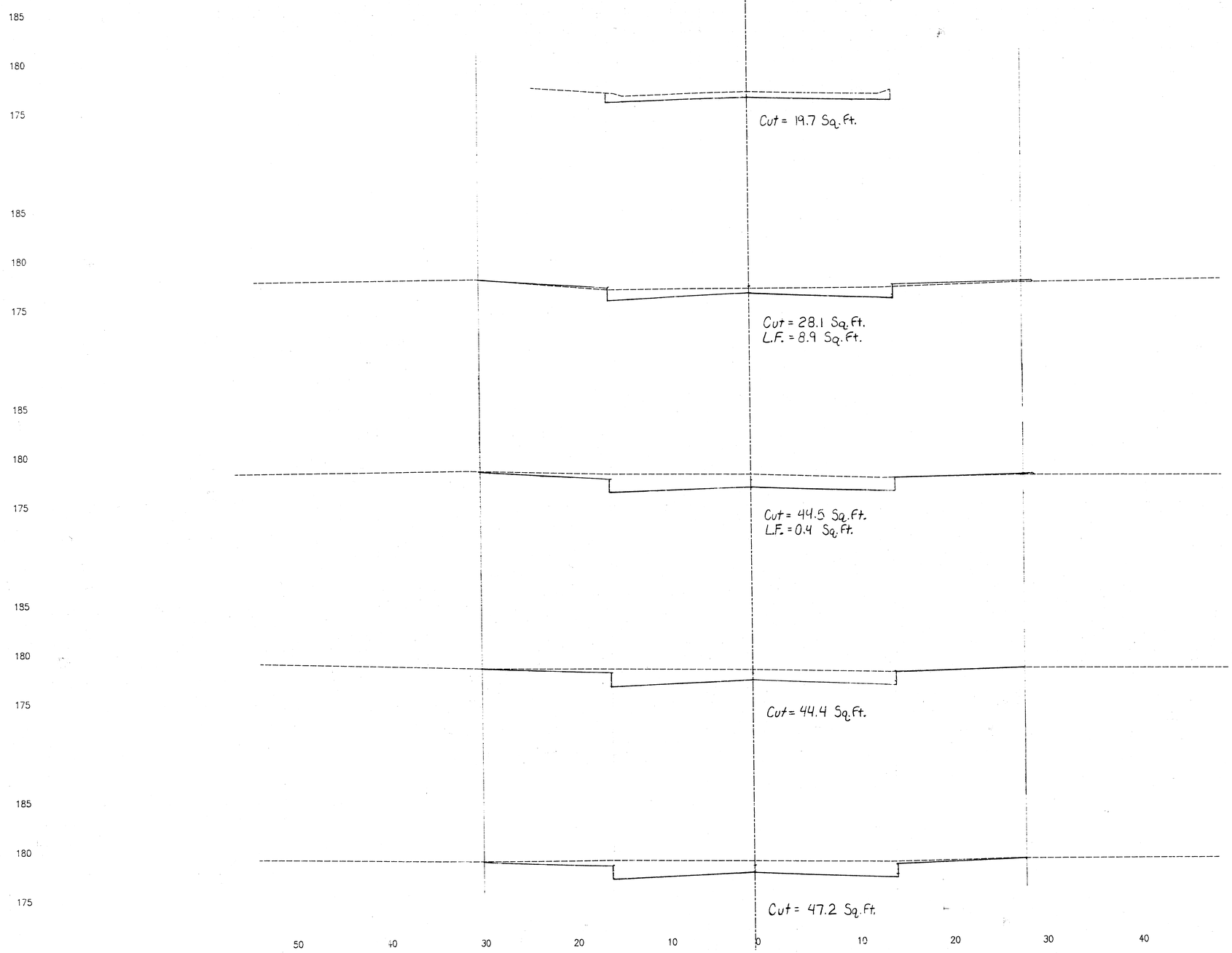
STA. 7+ 50.00

STA. 7+ 50.00 to STA. 9 + 50.00

ARLENE/OLD MANOR

Sheet 17 of 19

BEACON VILLAGE-PHASE III
PAVING CROSS-SECTIONS
PROJECT NO. 472-81950



STA. 11+ 66.00

STA. 11+ 50.00

STA. 11+ 0.00

STA. 10+ 50.00

STA. 10+ 0.00

Sheet 18 of 19

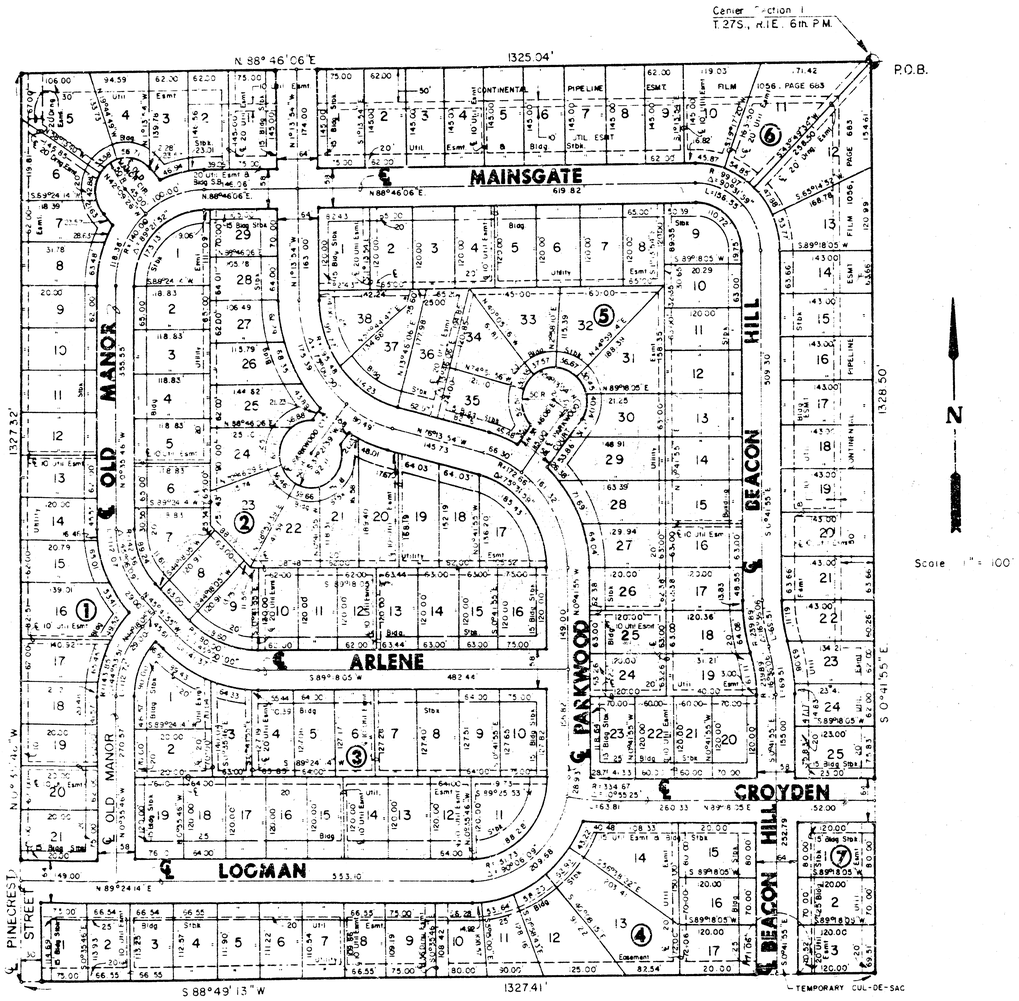
STA. 10+ 0.00 to STA. 11 + 66.00

ARLENE/OLD MANOR

FINAL PLAT OF

BEACON VILLAGE

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



I, Kenneth H. Bengtson, a Civil Engineer and Registered Land Surveyor in Kansas, do hereby certify that I have been in responsible charge of surveying and platting of "BEACON VILLAGE" an addition to Wichita, Sedgwick County, Kansas, into Lots, Blocks and Streets, the same being accurately set forth in the accompanying plat and described herein:

The East Half of the North Half of the Southwest Quarter of Section 1, Township 27 South, Range 1 East of the 6th P.M., Sedgwick County, Kansas, more particularly described as follows:

Beginning at the Northeast corner of said Southwest Quarter; thence S 00° 41' 55" E, 1328.50 feet along the East line of said Southwest Quarter, said line being the west line of Woodlawn Place 5th Addition, an addition to Wichita, Sedgwick County, Kansas; thence S 88° 49' 13" W, 1327.41 feet along the North line of Wichita Land Addition; an addition to Wichita, Sedgwick County, Kansas; thence N 00° 46' 46" W, 1327.32 feet along the East line of Prairie Hills 2nd Addition, an addition to Wichita, Sedgwick County, Kansas to a point on the North line of said Southwest Quarter; thence N 88° 46' 06" E, 1325.04 feet along the South line of Beacon Hill an addition to Wichita, Sedgwick County, Kansas to the point of beginning.

The drainage easement found on Film 621, Page 299 shall be vacated 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 23 day of May, 1989.

Kenneth H. Bengtson
Kenneth H. Bengtson, P.E., R.L.S. #922
Mid-Kansas Engineering Consultants, P.A.
7500 N. Rock Road, Building #500
Wichita, Kansas 67226

Know all men by these presents that we the undersigned property owners of the land as above set forth in the Land Surveyor's and Civil Engineers Certificate, have caused the same to be surveyed and platted into lots, blocks and streets, the same to be known as "BEACON VILLAGE" 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 drainage and public utilities are hereby granted. The temporary cul-de-sac for Beacon Hill is hereby granted, however, at such time as Beacon Hill is extended to the south the cul-de-sac shall be automatically vacated.

LEEWOOD HOMES, INC.

By: Joe H. Lee, President
Joe H. Lee, President

STATE OF KANSAS
SEDGWICK COUNTY ss:

Be it remembered that on this 23rd day of May, 1989, before me a Notary Public in and for said State and County, came Joe H. Lee, President of Leewood Homes, 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.

Jerry Fritz, Notary Public
My Appointment Expires: March 26, 1991

JERRY FRITZ
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 3-26-1991

#1019438

We, Bank IV, Wichita, National Association, mortgagees on the above described property, do hereby consent to the plat of "BEACON VILLAGE".

BANK IV, WICHITA, NATIONAL ASSOCIATION

By: Gary K. Brown
Gary K. Brown Senior Vice President

STATE OF KANSAS)
) ss:
SEDGWICK COUNTY)

Be it remembered that on this 23rd day of May, 1989, before me a Notary Public in and for said State and County, came Gary K. Brown on behalf of Bank IV, Wichita, National Association, 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.

Jerry Fritz, Notary Public
My Appointment Expires: March 26, 1991

JERRY FRITZ
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 3-26-1991

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

Dated this 11th day of May, 1989

WICHITA-SEDGWICK COUNTY METROPOLITAN AREA PLANNING COMMISSION

Joe L. Crockett, Chairman
Joe L. Crockett

Marvin Krout, Secretary
Marvin L. Krout

This plat approved and all dedications shown hereon, if any, accepted by the City Commission of the City of Wichita, Kansas, this ___ day of ___, 1989.

Bob Knight, Mayor
Bob Knight

John Moore, City Clerk
John Moore

Entered on transfer record this 21 day of July, 1989.

Don Wright, County Clerk
Don Wright

STATE OF KANSAS)
) SS:
SEDGWICK COUNTY)

This is to certify that this instrument was filed for record in the Register of Deeds office this 21st day of JULY, 1989.

Pat Kettler, Register of Deeds
Pat Kettler

Ed Resa, Deputy
Ed Resa

20

Sheet 19 of 19