

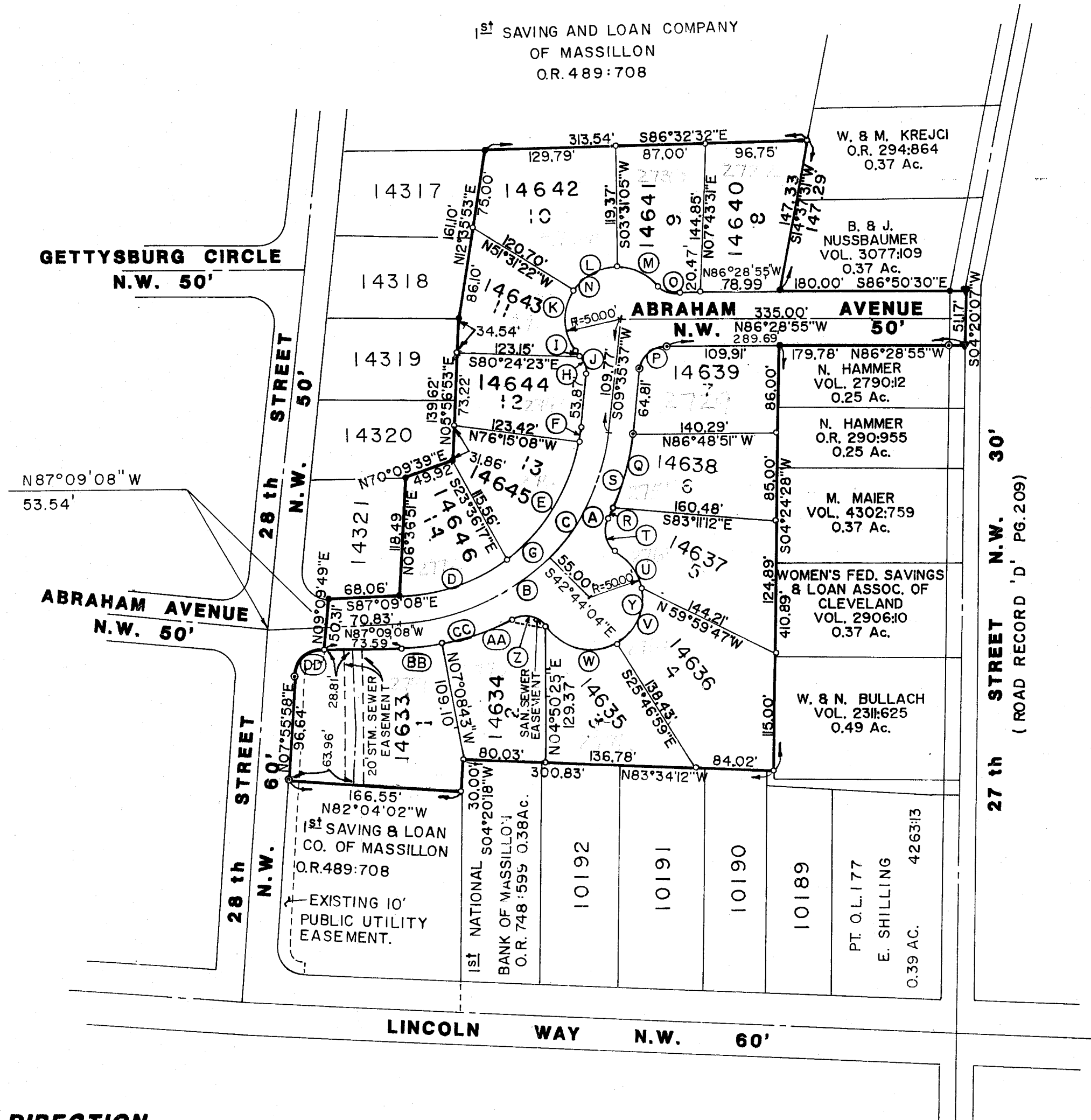
LINCOLN HILLS ALLOTMENT No.2

BEING PART OF OUT LOT 178
CITY OF MASSILLON

STARK COUNTY, OHIO

SCALE: 1" = 100'

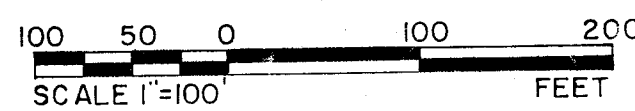
MARCH, 1989



REFERENCE DIRECTION-

BEARING SYSTEM ESTABLISHED FROM THE
RECORD PLAT OF LINCOLN HILLS AS RECORDED
IN PLAT BOOK 52 PAGE 112 OF THE STARK
COUNTY PLAT RECORDS;

USING N03°11'48"E FOR THE WEST LINE OF
SAID LINCOLN HILLS,



-CURVE DATA-

No.	DELTA	RADIUS	LENGTH	TANGENT	CHORD	CH. BEARING	No.	DELTA	RADIUS	LENGTH	TANGENT	CHORD	CH. BEARING
A	37°40'19"	205.00'	134.79'	69.93'	132.37'	N28°25'46"E	U	46°01'31"	50.00'	40.16'	21.24'	39.09'	S31°51'33"E
B	45°34'56"	205.00'	163.09'	86.14'	158.82'	N70°03'24"E	V	73°03'48"	50.00'	63.76'	37.04'	59.53'	S27°41'07"W
C	83°15'15"	205.00'	297.88'	182.18'	272.36'	N51°13'14"E	W	85°11'09"	50.00'	74.34'	45.97'	67.68'	N73°11'24"W
D	35°48'35"	180.00'	112.50'	58.16'	110.68'	S74°56'35"W							
E	43°17'24"	180.00'	136.00'	71.43'	132.79'	S35°23'35"W	Y	204°16'28"	50.00'	178.26'			
F	04°09'15"	180.00'	13.05'	6.53'	13.05'	S11°40'15"W	Z	85°25'35"	25.00'	37.27'	23.08'	33.92'	N73°18'37"W
G	83°15'15"	180.00'	261.55'	159.96'	239.14'	N51°13'14"E	AA	18°41'00"	230.00'	75.00'	37.84'	74.67'	N73°19'06"E
H	37°09'03"	25.00'	16.21'	8.40'	15.93'	S08°58'53"E	BB	10°11'16"	230.00'	40.90'	20.50'	40.84'	N87°45'14"E
I	11°02'20"	25.00'	4.82'	2.42'	4.81'	S33°04'36"E	CC	28°52'16"	230.00'	115.90'	59.21'	114.67'	S78°24'44"W
J	48°11'23"	25.00'	21.03'	11.18'	20.41'	S14°30'03"E	DD	84°54'54"	25.00'	37.05'	22.87'	33.75'	S50°23'25"W
K	73°27'50"	50.00'	64.11'	37.31'	59.81'	S01°51'51"E							
L	58°39'01"	50.00'	51.18'	28.09'	48.98'	S64°11'34"W							
M	48°11'22"	50.00'	42.05'	22.36'	40.82'	N62°23'14"W							
N	180°18'14"	50.00'	157.34'										
O	48°11'22"	25.00'	21.03'	11.18'	20.41'	N62°23'47"W							
P	83°55'28"	25.00'	36.62'	22.48'	33.43'	S51°33'21"W							
Q	19°30'03"	230.00'	78.28'	39.52'	77.90'	S19°20'39"W							
R	01°27'36"	230.00'	5.86'	2.93'	5.86'	S29°49'29"W							
S	20°57'40"	230.00'	84.14'	42.55'	83.68'	S20°04'27"W							
T	85°25'35"	25.00'	37.27'	23.08'	33.92'	S12°09'31"E							

AREA IN ROADWAY = 1.169 Ac.
AREA IN LOTS = 4.046 Ac.
TOTAL AREA = 5.215 Ac.

-ACKNOWLEDGEMENTS-

I HEREBY CERTIFY THAT THIS IS A CORRECT PLAT OF A SURVEY MADE BY ME THIS 17th DAY OF APRIL 1989.
THAT THE SURVEY BALANCES AND CLOSURES AND THE MONUMENTS SHOWN HEREON ARE SET AS SHOWN OR SHALL BE SET
AS SHOWN AND ALL DIMENSIONAL AND GEODETIC DETAILS ARE CORRECT.

James L. Cooper
REGISTERED SURVEYOR No. 4572
JAMES L. COOPER

KNOW ALL MEN BY THESE PRESENTS, THAT RICHARD P. ROLLI, ASSISTANT VICE-PRESIDENT, AND ERNEST C. HUMMER,
SENIOR VICE-PRESIDENT OF FIRST SAVINGS AND LOAN COMPANY OF MASSILLON, OHIO THE OWNER OF LAND SHOWN ON
THIS PLAT, HEREBY ACKNOWLEDGE THE MAKING OF THE SAME TO BE THEIR FREE ACT AND DEED AND DO HEREBY
DEDICATE THE STREETS, THE PUBLIC STORM SEWER EASEMENT, AND THE PUBLIC SANITARY SEWER EASEMENT TO
PUBLIC USE FOREVER.

OWNER
FIRST SAVINGS & LOAN CO.
OF MASSILLON, OHIO
Richard P. Rolli
VICE-PRESIDENT
RICHARD P. ROLLI

Ernest C. Hummer
SENIOR VICE-PRESIDENT
ERNEST C. HUMMER

WITNESSES
Kevin M. Brewer
Timothy N. Dingler
Steve J. Libert
Russell R. Doyle

STATE OF OHIO ss.
COUNTY OF STARK

BEFORE ME A NOTARY PUBLIC IN AND FOR SAID COUNTY, PERSONALLY APPEARED THE ABOVE MENTIONED OWNERS
WHO ACKNOWLEDGE THAT THEY DID SIGN THE FOREGOING INSTRUMENT AND THAT IT WAS THEIR FREE ACT AND DEED
ACCORDING TO LAW SWORN TO AND SUBSCRIBED BEFORE ME THIS ___ DAY OF ___ 1990.

MY COMMISSION EXPIRES: _____

NOTARY PUBLIC

APPROVED BY THE MASSILLON CITY PLANNING COMMISSION AT A MEETING HELD THIS 10th DAY OF MAY 1989.

Paul J. Wilson
CHAIRMAN

APPROVED BY THE MASSILLON CITY ENGINEER THIS ___ DAY OF ___ 1990 AND LOT No'S ASSIGNED.

MASSILLON CITY ENGINEER

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE NO ENCUMBRANCES EXIST ON THE LANDS HEREIN OFFERED
FOR PUBLIC USE THIS ___ DAY OF ___ 1990.

John D. Ferrero, Jr.
MASSILLON CITY LAW DIRECTOR

ACCEPTED BY THE COUNCIL OF THE CITY OF MASSILLON BY ORDINANCE No. 102 PASSED THIS 19th DAY
OF JUNE 1989.

Kory E. Eshel
PRESIDENT

Sharon K. Cowell
CLERK OF COUNCIL

ENTERED FOR TRANSFER BY THE STARK COUNTY AUDITOR THIS ___ DAY OF ___ 1990.

STARK COUNTY AUDITOR

RECEIVED FOR RECORD BY THE STARK COUNTY RECORDER THIS ___ DAY OF ___ 1990.
PLAT BOOK ___ PAGE ___

STARK COUNTY RECORDER

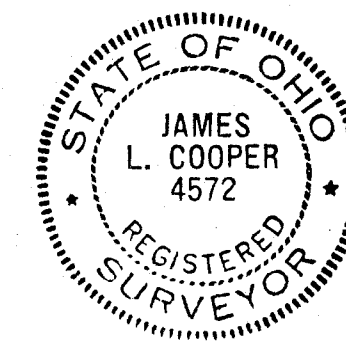
TOTAL NUMBER OF LOTS 14

-PERTINENT DOCUMENTS-

O.R. 89 PG. 789
O.R. 489 PG. 708
O.R. 748 PG. 599
D.V. 2311 PG. 625
D.V. 2906 PG. 10
D.V. 4302 PG. 759
O.R. 290 PG. 955
D.V. 2790 PG. 12
D.V. 3077 PG. 109
O.R. 294 PG. 864
RD. REC. D. PG. 209

-LEGEND-

- MONUMENT SET
- IRON PIN SET
- IRON PIN FOUND
- ▽ P.K. NAIL SET
- ▼ P.K. NAIL FOUND



JAMES L. COOPER
J. EDWARD JUENEMANN JR.
ROBERT A. MILLER
WILLIAM J. MEOLA

COOPER AND ASSOCIATES
CONSULTING ENGINEERS AND SURVEYORS



LINCOLN HILLS ALLOTMENT No. 2
FOR: FIRST SAVINGS AND LOAN
COMPANY OF MASSILLON, OHIO

DESCRIPTION	DATE	BY

-
- 25'-0"
- GRADE FULL R/W
- 15'-6"
- 9'-6"
- 13'-0"
- 2'-6"
- P.G.
- 2% AVERAGE
- 1/2" PER FT.
- 2:1
- 2:1
- 1 3 4 5 6 7 8
- 50' R/W
- TYPICAL HALF SECTION
- SCALE: NONE

ESTIMATED QUANTITIES			
ITEM	QTY.	UNIT	DESCRIPTION
EARTHWORK AND ROADWAY			
202	60	S.Y.	PAVEMENT REMOVED
202	136	L.F.	CURB REMOVED
202	1	EACH	CATCH BASIN REMOVED
203	4260	C.Y.	ROADWAY EXCAVATION NOT INCLUDING EMBANKMENT CONST.
203	515	C.Y.	ROADWAY EMBANKMENT
203	3850	S.Y.	SUBGRADE COMPACTION
301	276	C.Y.	BITUMINOUS AGGREGATE BASE (3")
304	642	C.Y.	6" AGGREGATE BASE (TWO 3" COURSE) (30' WIDTH)
404	92	C.Y.	1" ASPHALT CONCRETE
408	1325	GAL	PRIME COAT (0.4 GAL PER SQ. YD.)
409	---	C.Y.	SEAL COAT COVER AGGREGATE (0.008 C.Y./SQ. YD.)
409	---	GAL	SEAL COAT BITUMINOUS MATERIAL (0.3 GAL./SQ. YD.)
604	6	EACH	STANDARD CITY MONUMENTS
609	1940	L.F.	MASSILLON STANDARD CURB & GUTTER
659	1808	S.Y.	SEEDING & MULCHING (ROADWAY)
SANITARY SEWER			
8C	606	L.F.	6" SANITARY SEWER PIPE (LATERALS)
8	611	L.F.	8" SANITARY SEWER PIPE
8A	9	EACH	8"x6" WYES
16	288	V.F.	() SANITARY MANHOLES (COMPLETE)
STORM SEWER			
603	52	L.F.	12" REINFORCED CONCRETE PIPE TYPE "B"
603	363	L.F.	15" REINFORCED CONCRETE PIPE TYPE "B"
603		L.F.	" REINFORCED CONCRETE PIPE TYPE
603		L.F.	" REINFORCED CONCRETE PIPE TYPE
604	1	EACH	STORM MANHOLE ADJUSTED TO GRADE
604	41	V.F.	(1) STORM MANHOLE
604	33	V.F.	(1) CATCH BASIN TYPE - 2-3
604	150	V.F.	(5) CATCH BASIN TYPE - A



CITY ENGINEER

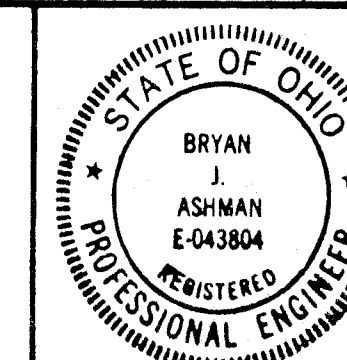


1350 MARKE
AVENUE, NORT
CANTON, OHI
44714

COOPER AND ASSOCIATES
CONSULTING ENGINEERS AND SURVEYORS

PHONE (210) 452-573

JAMES L. COOPER
J. EDWARD JUEDEMANN JR
ROBERT A. MILLER
WILLIAM J. MEOLA



LINCOLN HILLS ALLOTMENT No 2
FOR: FIRST SAVING AND LOAN CO.
MASSILLON, OHIO

ROADWAY DETAILS AND ESTIMATED QUANTITIES

SURVEYED	PLAYED	FIELD BOOK	DATE	FILE	SCALE
RRD	RRD		3-89		

MASSILLON STANDARD CURB and GUTTER DETAIL

STA. 10+00.00 ABRAHAM AVE. =
CENTER LINE OF 28th STREET

BENCH MARK
TOP OF OPERATING NUT OF FIRE HYDRANT
AT THE N.E. CORNER OF 28th STREET & ABRAHAM
ELEV. = 189.75

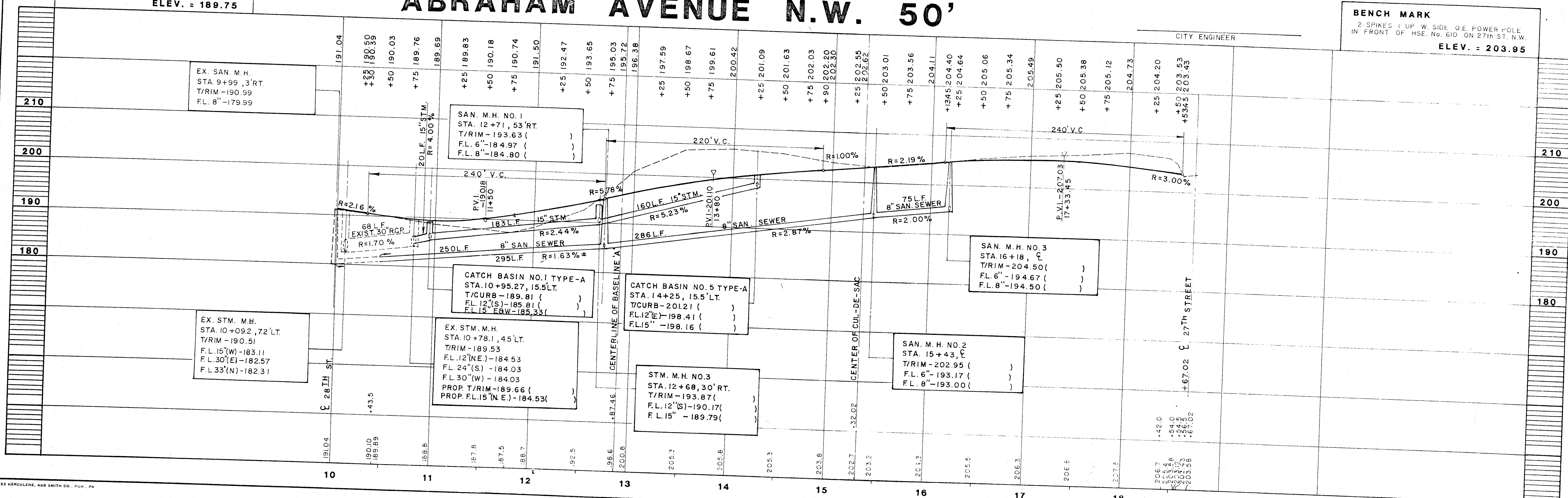
REBUILD EXIST. C.B.
TO A O.D. 2-3 C.B.
T/GRATE - 190.20
EX. F.L. 24" - 186.91
PROP. F.L. 24" - 186.91

ABRAHAM AVENUE N.W. 50'

APPROVED BY THE MASSILLON CITY ENGINEER
THIS _____ DAY OF _____ 198__

INTERSECTION DETAIL
SCALE 1"=20'

BENCH MARK
2 SPIKES 1" UP W. SIDE O.E. POWER POLE
IN FRONT OF HSE. NO. 610 ON 27th ST. N.W.
ELEV. = 203.95



STA. 15+32.02 ABRAHAM AVE. =
CENTER OF CUL-DE-SAC

STA. 18+67.02 ABRAHAM AVE.

**TOP BACK OF CURB
CURVE DATA**
Δ = 53° 29' 14"
R = 20.00'
L = 18.67'
C = 18.00'

**TOP BACK OF CURB
CURVE DATA**
Δ = 44° 16' 21"
R = 34.50'
L = 26.66'
C = 26.00'

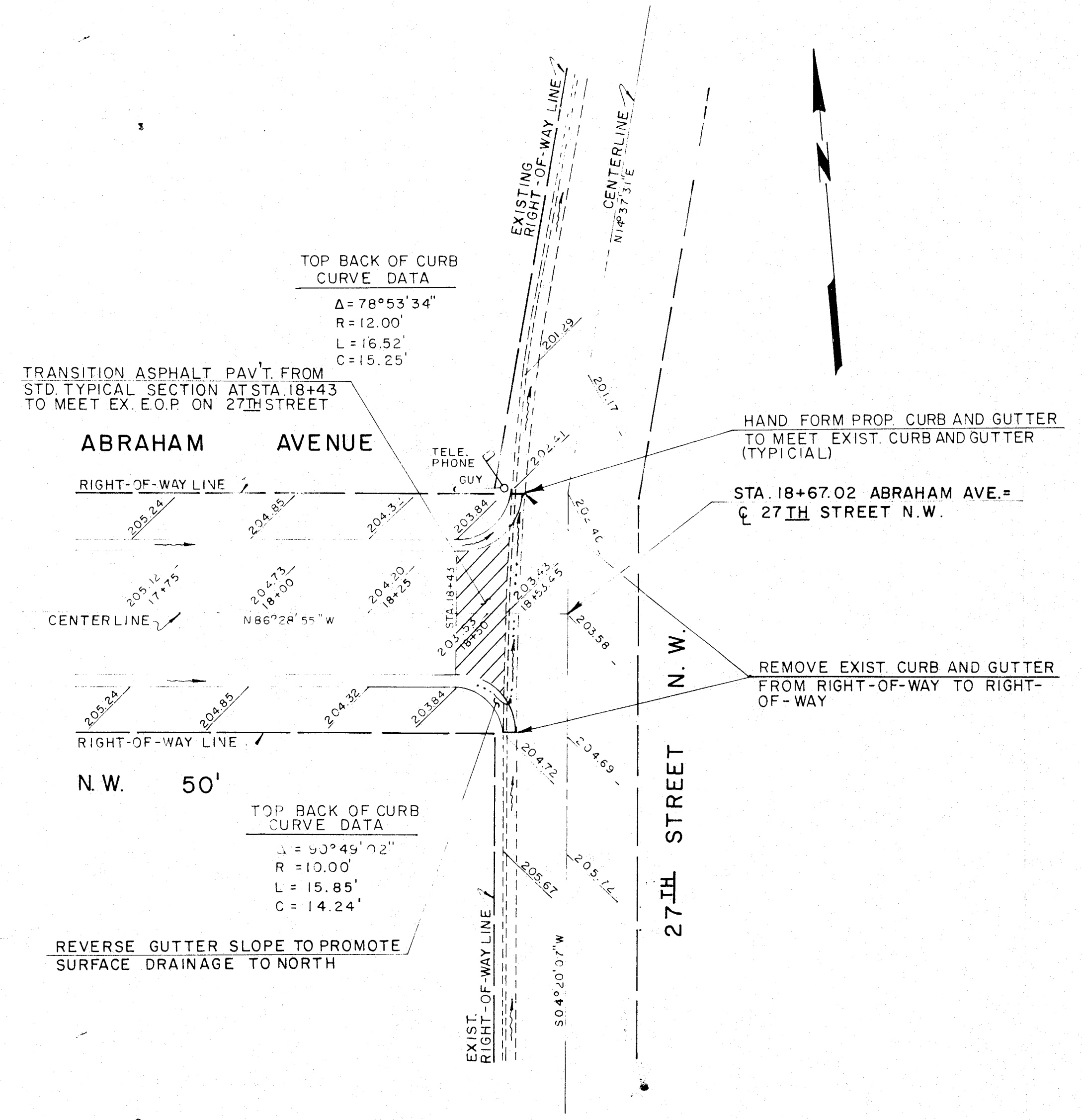
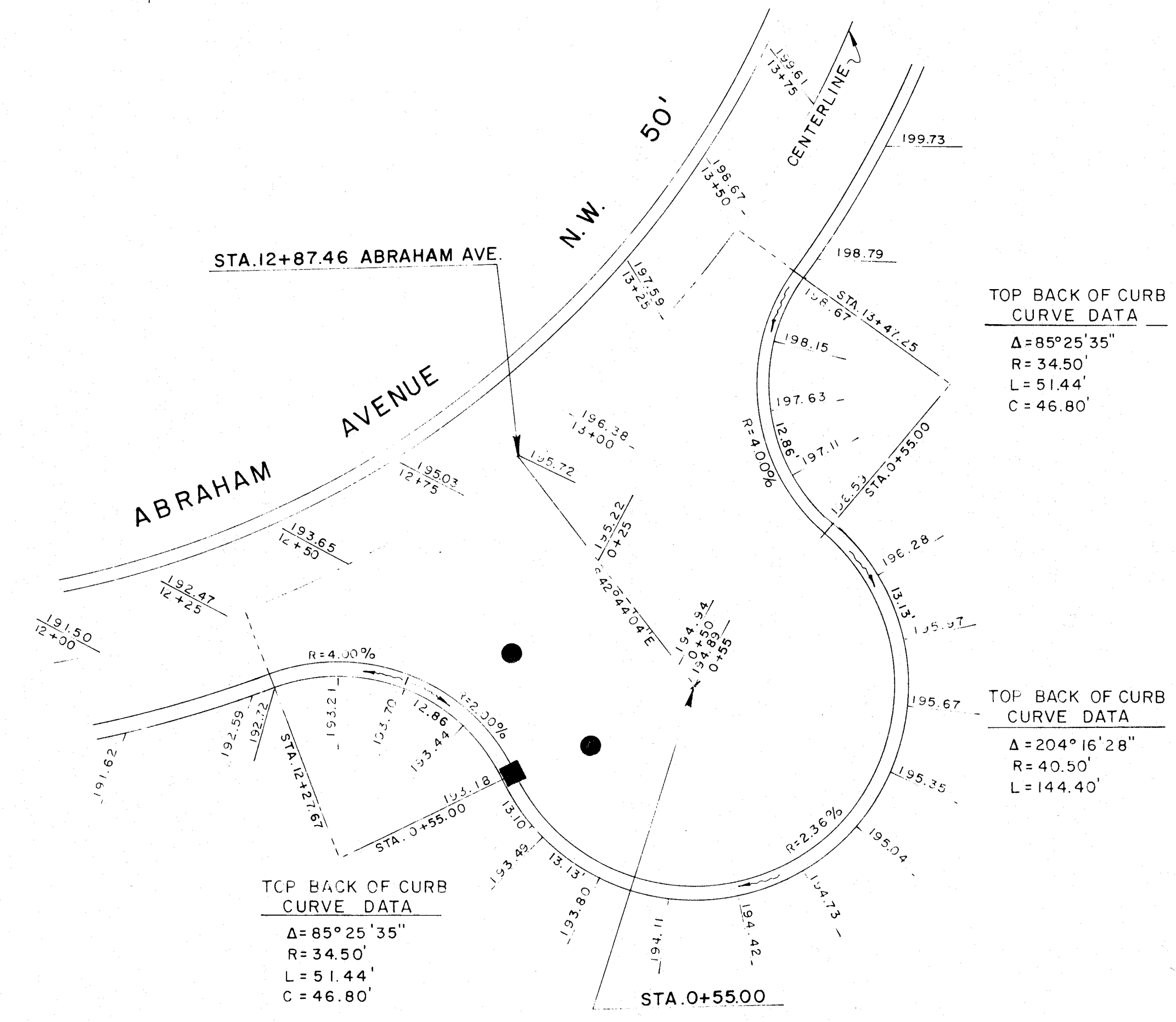
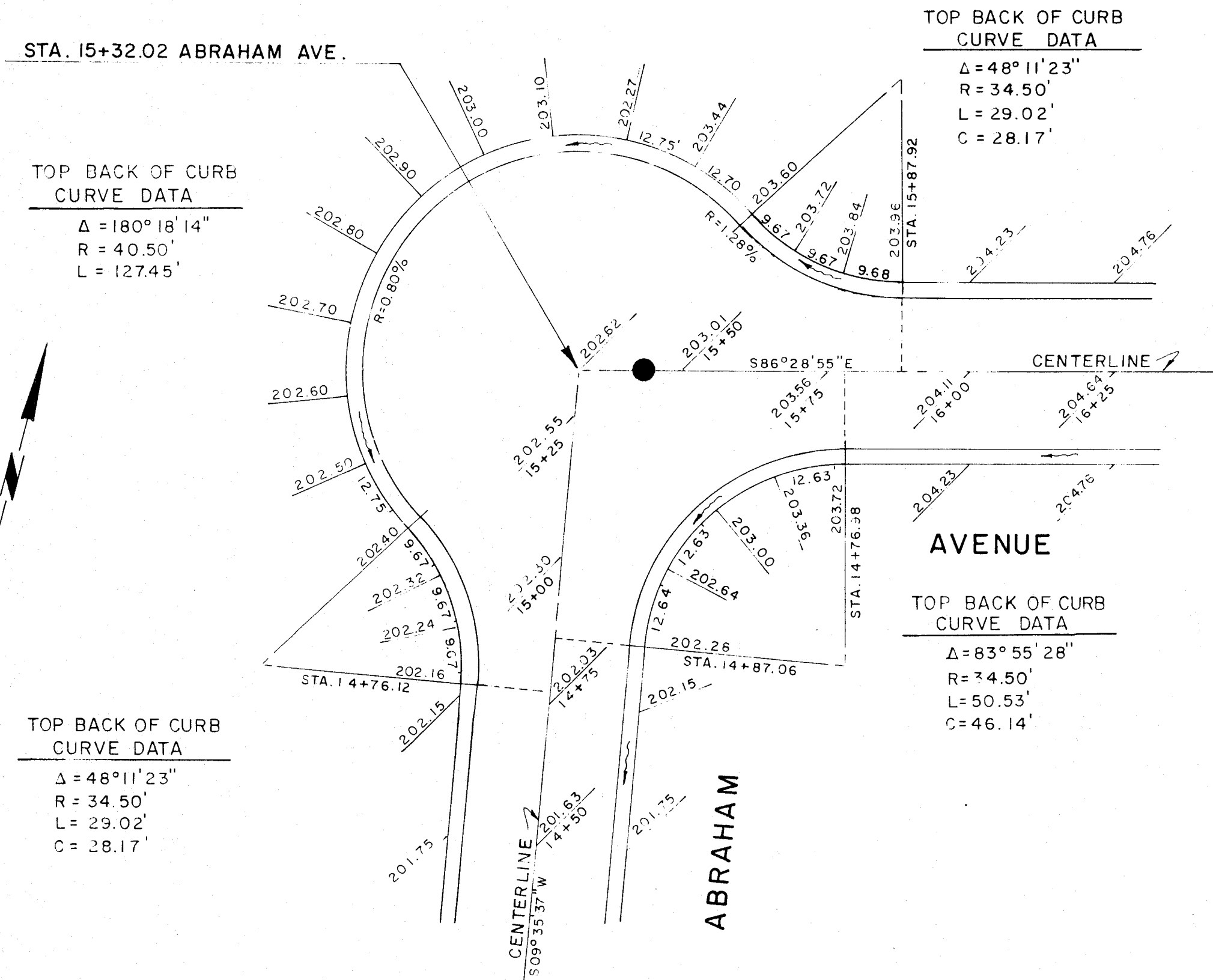
CURVE DATA
Δ = 83° 15' 15"
R = 205.00'
L = 297.88'
T = 182.18'
CH = 272.36'
CH BRG = N51° 13' 14" E

**FOR: FIRST SAVINGS AND LOAN
COMPANY OF MASSILLON, OHIO**

DATE: MARCH 1989
FIELD BOOK NO. 366
SHEET 3 OF 6

JAMES L. COOPER
J. EDWARD JUENEMANN, JR.
ROBERT A. MILLER
WILLIAM J. WELLS

COOPER AND ASSOCIATES
CONSULTING ENGINEERS AND SURVEYORS
1359 MARKET STREET
CANTON, OHIO 44704
PHONE (216) 452-5731



INTERSECTION DETAILS
 SCALE 1"=20'

APPROVED BY THE MASSILLON CITY ENGINEER
 THIS _____ DAY OF _____ 198__

CITY ENGINEER

SCALE: 1"=20' VERT. 1"=20'	
DATE: MARCH 1989	FIELD BOOK NO. 366
SHEET 4 OF 6	SHEET 4 OF 6
COOPER AND ASSOCIATES CONSULTING ENGINEERS AND SURVEYORS 1359 MARKET AVENUE, NORTH CANTON, OHIO 44705 PHONE (216) 452-5731	
LINCOLN HILLS ALLOTMENT No. 2 FOR FIRST SAVINGS AND LOAN COMPANY OF MASSILLON, OHIO	
JAMES L. COOPER J. EDWARD JUENEMANN JR. ROBERT A. MILLER WILLIAM J. MEDLA	DATE: MARCH 1989 FIELD BOOK NO. 366 SHEET 4 OF 6

Lincoln Hills No. 2

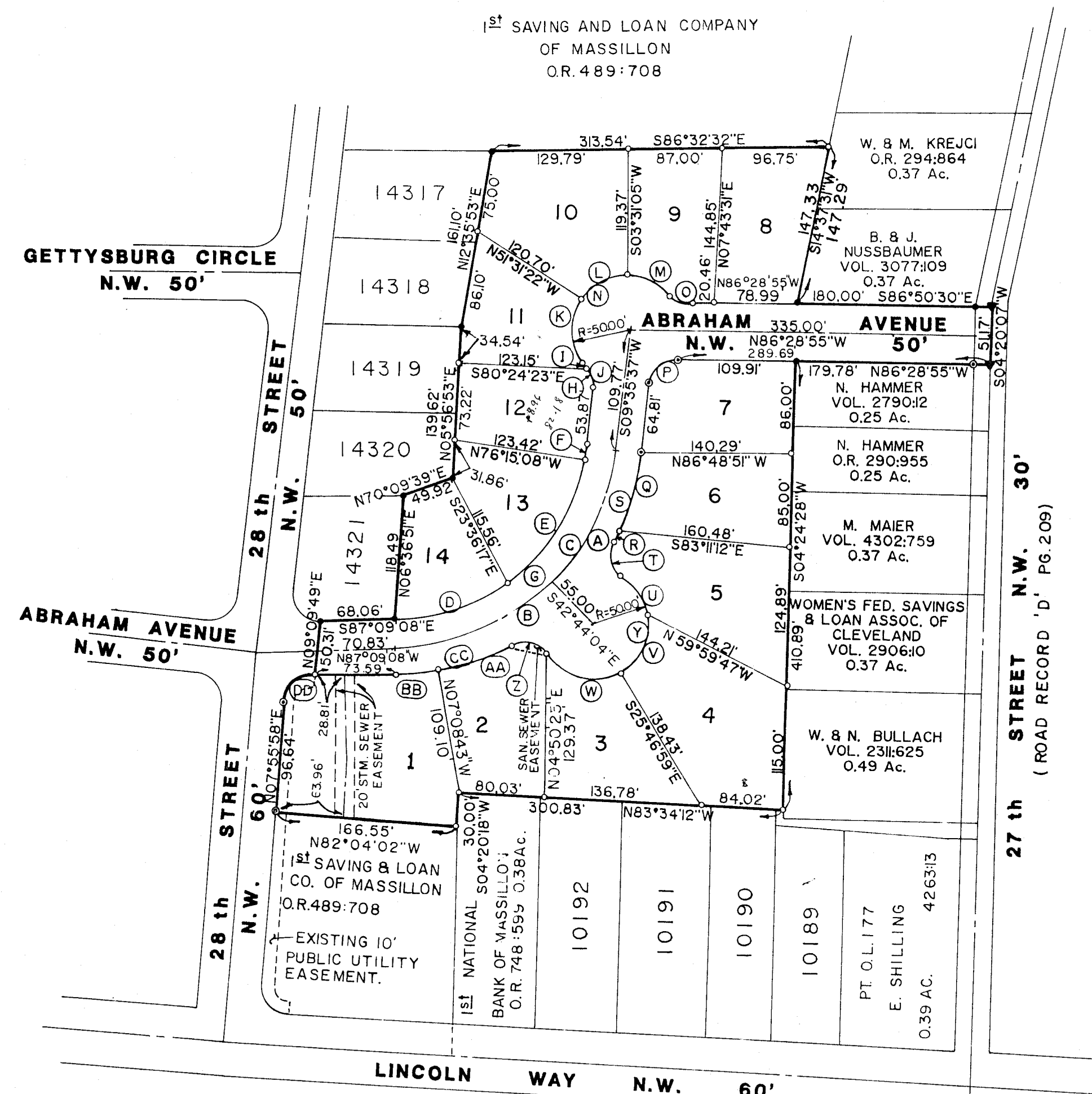
LINCOLN HILLS ALLOTMENT No. 2

BEING PART OF OUT LOT 178
CITY OF MASSILLON

STARK COUNTY, OHIO

SCALE: 1" = 100'

MARCH, 1989



-REFERENCE DIRECTION-

BEARING SYSTEM ESTABLISHED FROM THE
RECORD PLAT OF LINCOLN HILLS AS RECORDED
IN PLAT BOOK 52 PAGE 112 OF THE STARK
COUNTY PLAT RECORDS;

USING N03°11'48"E FOR THE WEST LINE OF
SAID LINCOLN HILLS.

-CURVE DATA-

No.	DELTA	RADIUS	LENGTH	TANGENT	CHORD	CH. BEARING	No.	DELTA	RADIUS	LENGTH	TANGENT	CHORD	CH. BEARING	
A	37°40'19"	205.00'	134.79'	69.93'	132.37'	N28°25'46"E	U	46°01'31"	50.00'	40.16'	21.24'	39.09'	S31°51'33"E	
B	45°34'56"	205.00'	163.09'	86.14'	158.82'	N70°03'24"E	V	73°03'48"	50.00'	63.76'	37.04'	59.53'	S27°41'07"W	
C	83°15'15"	205.00'	297.88'	182.18'	272.36'	N51°13'14"E	W	85°11'09"	50.00'	74.34'	45.97'	67.68'	N73°11'24"W	
D	35°48'35"	180.00'	112.50'	58.16'	110.68'	S74°56'35"W								
E	43°17'24"	180.00'	136.00'	71.43'	132.79'	S35°23'35"W	Y	204°16'28"	50.00'	178.26'				
F	04°09'15"	180.00'	13.05'	6.53'	13.05'	S11°40'15"W	Z	85°25'35"	25.00'	37.27'	23.08'	33.92'	N73°18'37"W	
G	83°15'15"	180.00'	261.55'	159.96'	239.14'	N51°13'14"E	AA	18°41'00"	230.00'	75.00'	37.84'	74.67'	N73°19'06"E	
H	37°09'03"	25.00'	16.21'	8.40'	15.93'	S08°58'53"E	BB	10°11'16"	230.00'	40.50'	20.50'	40.84'	N87°45'14"E	
I	11°02'20"	25.00'	4.82'	2.42'	4.81'	S33°04'36"E	CC	28°52'16"	230.00'	115.90'	59.21'	114.67'	S78°24'44"W	
J	48°11'23"	25.00'	21.03'	11.18'	20.41'	S14°30'03"E	DD	84°54'54"	25.00'	37.05'	22.87'	33.75'	S50°23'25"W	
K	73°27'50"	50.00'	64.11'	37.31'	59.81'	S01°51'51"E								
L	58°39'01"	50.00'	51.18'	28.09'	48.98'	S64°11'34"W								
M	48°11'22"	50.00'	42.05'	22.36'	40.82'	N62°23'14"W								
N	80°18'14"	50.00'	157.34'											
O	48°12'29"	25.00'	21.03'	11.19'	20.42'	N62°23'47"W								
P	83°55'28"	25.00'	36.62'	22.48'	33.43'	S51°33'21"W								
Q	19°30'03"	230.00'	78.28'	39.52'	77.90'	S19°20'39"W								
R	01°27'36"	230.00'	5.86'	2.93'	5.86'	S29°49'29"W								
S	20°57'40"	230.00'	84.14'	42.55'	83.68'	S20°04'27"W								
T	85°25'35"	25.00'	37.27'	23.08'	33.92'	S12°09'31"E								

AREA IN ROADWAY = 1.169 Ac.
AREA IN LOTS = 4.046 Ac.
TOTAL AREA = 5.215 Ac.

-ACKNOWLEDGEMENTS-

I HEREBY CERTIFY THAT THIS IS A CORRECT PLAT OF A SURVEY MADE BY ME THIS ____ DAY OF _____, 1989,
THAT THE SURVEY BALANCES AND CLOSES AND THE MONUMENTS SHOWN HEREON ARE SET AS SHOWN OR SHALL BE SET
AS SHOWN AND ALL DIMENSIONAL AND GEODETIC DETAILS ARE CORRECT.

REGISTERED SURVEYOR No. 4572
JAMES L. COOPER

KNOW ALL MEN BY THESE PRESENTS, THAT RICHARD P. ROLLI, ASSISTANT VICE-PRESIDENT, AND ERNEST C. HUMMER,
SENIOR VICE-PRESIDENT OF FIRST SAVINGS AND LOAN COMPANY OF MASSILLON, OHIO THE OWNER OF LAND SHOWN ON
THIS PLAT, HEREBY ACKNOWLEDGE THE MAKING OF THE SAME TO BE THEIR FREE ACT AND DEED AND DO HEREBY
DEDICATE THE STREETS, THE PUBLIC STORM SEWER EASEMENT, AND THE PUBLIC SANITARY SEWER EASEMENT TO
PUBLIC USE FOREVER.

OWNER
FIRST SAVINGS & LOAN CO.
OF MASSILLON, OHIO

ASSISTANT VICE-PRESIDENT
RICHARD P. ROLLI

SENIOR VICE-PRESIDENT
ERNEST C. HUMMER

WITNESSES

STATE OF OHIO SS.
COUNTY OF STARK

BEFORE ME A NOTARY PUBLIC IN AND FOR SAID COUNTY, PERSONALLY APPEARED THE ABOVE MENTIONED OWNERS,
WHO ACKNOWLEDGE THAT THEY DID SIGN THE FOREGOING INSTRUMENT AND THAT IT WAS THEIR FREE ACT AND DEED
ACCORDING TO LAW SWORN TO AND SUBSCRIBED BEFORE ME THIS ____ DAY OF _____, 1989.

MY COMMISSION EXPIRES: _____

NOTARY PUBLIC

APPROVED BY THE MASSILLON CITY PLANNING COMMISSION AT A MEETING HELD THIS ____ DAY OF _____, 1989.

CHAIRMAN

APPROVED BY THE MASSILLON CITY ENGINEER THIS ____ DAY OF _____, 1989 AND LOT No'S ASSIGNED.

MASSILLON CITY ENGINEER

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE NO ENCUMBRANCES EXIST ON THE LANDS HEREIN OFFERED
FOR PUBLIC USE THIS ____ DAY OF _____, 1989.

MASSILLON CITY LAW DIRECTOR

ACCEPTED BY THE COUNCIL OF THE CITY OF MASSILLON BY ORDINANCE No. _____ PASSED THIS ____ DAY
OF _____, 1989.

PRESIDENT

CLERK OF COUNCIL

ENTERED FOR TRANSFER BY THE STARK COUNTY AUDITOR THIS ____ DAY OF _____, 1989.

STARK COUNTY AUDITOR

RECEIVED FOR RECORD BY THE STARK COUNTY RECORDER THIS ____ DAY OF _____, 1989.
PLAT BOOK ____ PAGE ____

STARK COUNTY RECORDER

TOTAL NUMBER OF LOTS 14

-PERTINENT DOCUMENTS-

O.R. 89 PG. 789
O.R. 489 PG. 708
O.R. 748 PG. 599
D.V. 2311 PG. 625
D.V. 2906 PG. 10
D.V. 4302 PG. 759
O.R. 290 PG. 955
D.V. 2790 PG. 12
D.V. 3077 PG. 109
O.R. 294 PG. 864
RD. REC. D. PG. 209

-LEGEND-

- MONUMENT SET
- IRON PIN SET
- IRON PIN FOUND
- P.K. NAIL SET
- ▼ P.K. NAIL FOUND

LINCOLN HILLS ALLOTMENT No. 2
FOR FIRST SAVINGS AND LOAN
COMPANY OF MASSILLON, OHIO

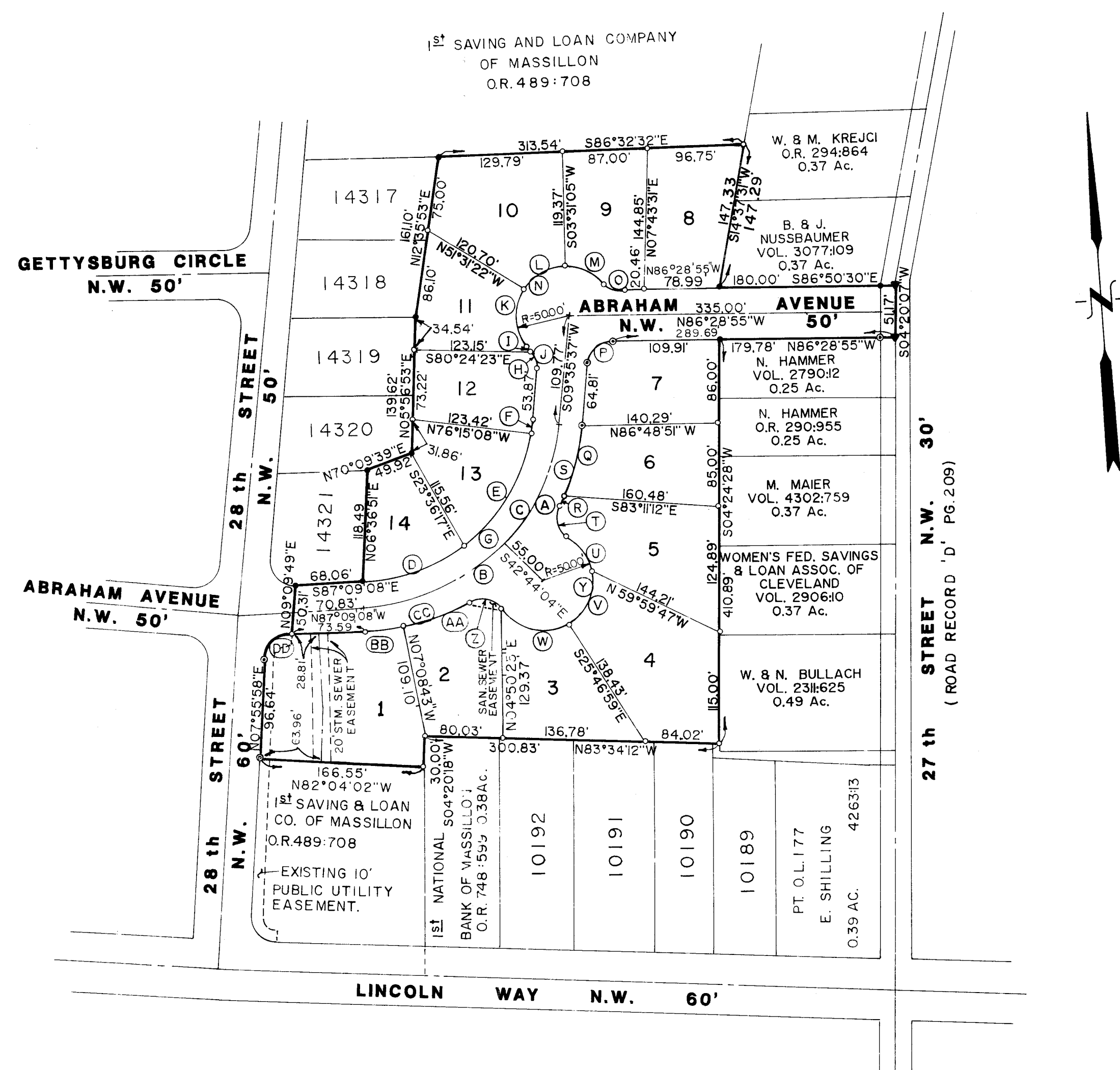
COOPER AND ASSOCIATES
CONSULTING ENGINEERS AND SURVEYORS
1359 MARKET
AVENUE NORTH
COLUMBUS, OHIO
43214

JAMES L. COOPER
J. EDWARD JUENEMANN JR.
ROBERT A. MILLER
WILLIAM J. MEDLA

SCALE: 1" = 100'
DATE: MARCH 1989
FIELD BOOK NO. 366
SHEET
OF

MARCH , 1989

SCALE: 1" = 100'



AREA IN ROADWAY	=	1.169	Ac.
AREA IN LOTS	=	4.046	Ac.
<u>TOTAL AREA</u>	=	<u>5.215</u>	<u>Ac.</u>

No.	DELTA	RADIUS	LENGTH	TANGENT	CHORD	CH. BEARING	No.	DELTA	RADIUS	LENGTH	TANGENT	CHORD	CH. BEARING
A	37°40'19"	205.00'	134.79'	69.93'	132.37'	N28°25'46"E	U	46°01'31"	50.00'	40.16'	21.24'	39.09'	S31°51'33"E
B	45°34'56"	205.00'	163.09'	86.14'	158.82'	N70°03'24"E	V	73°03'48"	50.00'	63.76'	37.04'	59.53'	S27°41'07"W
C	83°15'15"	205.00'	297.88'	182.18'	272.36'	N51°13'14"E	W	65°11'09"	50.00'	74.34'	45.97'	67.68'	N73°11'24"W
D	35°48'35"	160.00'	112.50'	58.16'	110.68'	S74°56'35"W							
E	43°7'24"	180.00'	136.00'	71.43'	132.79'	S35°23'35"W	Y	204°16'28"	50.00'	178.26'			
F	04°09'15"	180.00'	13.05'	6.53'	13.05'	S11°40'15"W	Z	85°25'35"	25.00'	37.27'	23.08'	33.92'	N73°18'37"W
G	83°15'15"	180.00'	261.55'	159.96'	239.14'	N51°13'14"E	AA	18°41'00"	230.00'	75.03'	37.84'	74.67'	N73°19'06"E
H	37°09'03"	25.00'	16.21'	8.40'	15.93'	S08°58'53"E	BB	10°11'16"	230.00'	40.53'	20.50'	40.84'	N87°45'14"E
I	11°02'20"	25.00'	4.82'	2.42'	4.81'	S33°04'36"E	CC	28°52'16"	230.00'	115.90'	59.21'	114.67'	S78°24'44"W
J	48°11'23"	25.00'	21.03'	11.18'	20.41'	S14°30'03"E	DD	84°54'54"	25.00'	37.05'	22.87'	33.75'	S50°23'25"W
K	73°27'50"	50.00'	64.11'	37.31'	59.81'	S01°51'51"E							
L	58°39'01"	50.00'	51.18'	28.09'	48.98'	S64°11'34"W							
M	48°11'22"	50.00'	42.05'	22.36'	40.82'	N62°23'14"W							
N	87°18'14"	50.00'	157.34'										
O	48°12'29"	25.00'	21.03'	11.19'	20.42'	N62°23'47"W							
P	83°55'28"	25.00'	36.62'	22.48'	33.43'	S51°33'21"W							
Q	19°30'03"	230.00'	78.28'	39.52'	77.90'	S19°20'39"W							
R	01°27'36"	230.00'	5.86'	2.93'	5.86'	S29°49'29"W							
S	20°57'40"	230.00'	84.14'	42.55'	83.68'	S20°04'27"W							
T	85°25'35"	25.00'	37.27'	23.08'	33.32'	S12°09'31"E							

I HEREBY CERTIFY THAT THIS IS A CORRECT PLAT OF A SURVEY MADE BY ME THIS ____ DAY OF _____ 1989.
THAT THE SURVEY BALANCES AND CLOSES AND THE MONUMENTS SHOWN HEREON ARE SET AS SHOWN OR SHALL BE SET
AS SHOWN AND ALL DIMENSIONAL AND GEODETIC DETAILS ARE CORRECT.

REGISTERED SURVEYOR No. 4572
JAMES L. COOPER

KNOW ALL MEN BY THESE PRESENTS, THAT RICHARD P. ROLLI, ASSISTANT VICE-PRESIDENT AND ERNEST C. HUMMER, SENIOR VICE-PRESIDENT OF FIRST SAVINGS AND LOAN COMPANY OF MASSILLON, OHIO, THE OWNER OF LAND SHOWN ON THIS PLAT, HEREBY ACKNOWLEDGE THE MAKING OF THE SAME TO BE THEIR FREE ACT AND DEED AND DO HEREBY DEDICATE THE STREETS, THE PUBLIC STORM SEWER EASEMENT, AND THE PUBLIC SANITARY SEWER EASEMENT TO PUBLIC USE FOREVER.

OWNER

WITNESSES

OWNER
FIRST SAVINGS & LOAN CO.
OF MASSILLON, OHIO

ASSISTANT VICE-PRESIDENT
RICHARD P. ROLLI

SENIOR VICE-PRESIDENT
ERNEST C. HUMMER

STATE OF OHIO
COUNTY OF STARK

BEFORE ME A NOTARY PUBLIC IN AND FOR SAID COUNTY, PERSONALLY APPEARED THE ABOVE MENTIONED OWNERS, WHO ACKNOWLEDGE THAT THEY DID SIGN THE FOREGOING INSTRUMENT AND THAT IT WAS THEIR FREE ACT AND DEED ACCORDING TO LAW SWORN TO AND SUBSCRIBED BEFORE ME THIS ____ DAY OF _____ 1989.

MY COMMISSION EXPIRES :

NOTARY PUBLIC

APPROVED BY THE MASSILLON CITY PLANNING COMMISSION AT A MEETING HELD THIS ____ DAY OF _____ 1989.

CHAIRMAN

APPROVED BY THE MASSILLON CITY ENGINEER THIS ____ DAY OF _____ 1989 AND LOT No'S ASSIGNED.

MASSILLON CITY ENGINEER

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE NO ENCUMBRANCES EXIST ON THE LANDS HEREIN OFFERED
FOR PUBLIC USE THIS _____ DAY OF _____ 1989.

MASSILLON CITY LAW DIRECTOR

ACCEPTED BY THE COUNCIL OF THE CITY OF MASSILLON BY ORDINANCE No. _____ PASSED THIS ____ DAY
OF _____ 1989.

PRESIDENT

CLERK OF COUNCIL

ENTERED FOR TRANSFER BY THE STARK COUNTY AUDITOR THIS ____ DAY OF _____ 1989.

STARK COUNTY AUDITOR

RECEIVED FOR RECORD BY THE STARK COUNTY RECORDER THIS _____ DAY OF _____ 1989.
PLAT BOOK _____ PAGE _____;

STARK COUNTY RECORDER

TOTAL NUMBER OF LOTS 14.

O.R. 89	PG. 789
O.R. 489	PG. 708
O.R. 748	PG. 599
D.V. 2311	PG. 625
D.V. 2906	PG. 10
D.V. 4302	PG. 759
O.R. 290	PG. 955
D.V. 2790	PG. 12
D.V. 3077	PG. 109
O.R. 294	PG. 864
RD. REC. D.	PG. 209

- MONUMENT SET
- IRON PIN SET
- IRON PIN FOUND
- ▽ P.K. NAIL SET
- ▼ P.K. NAIL FOUND

SCALE: _____	
HOR. $\frac{1"}{100'}$	VERT. _____
DATE: MARCH 1989	
FIELD BOOK NO. 366	
SHEET _____	
_____ OF _____	

JAMES L. COOPER
J. EDWARD JUENEMANN JR.
ROBERT A. MILLER
WILLIAM J. MEOLA

COOPER AND ASSOCIATES
CONSULTING ENGINEERS AND SURVEYORS



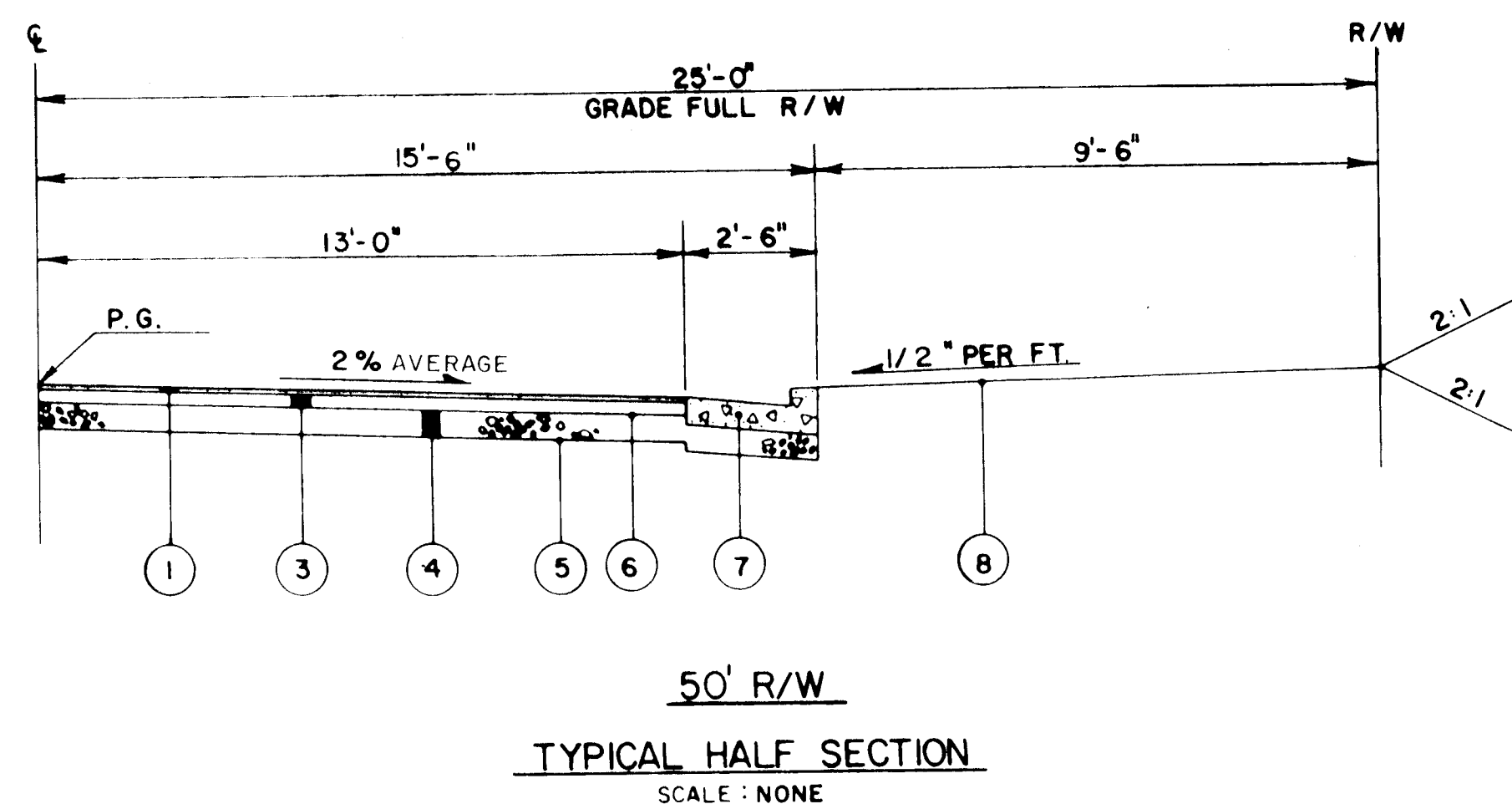
1359 MARKET
AVENUE, NORTH
CANTON, OHIO
44714

LINCOLN HILLS ALLOTMENT No 1
FOR: FIRST SAVINGS AND LOAN
COMPANY OF MASSILLON, OHIO

REVISIONS

GENERAL NOTES

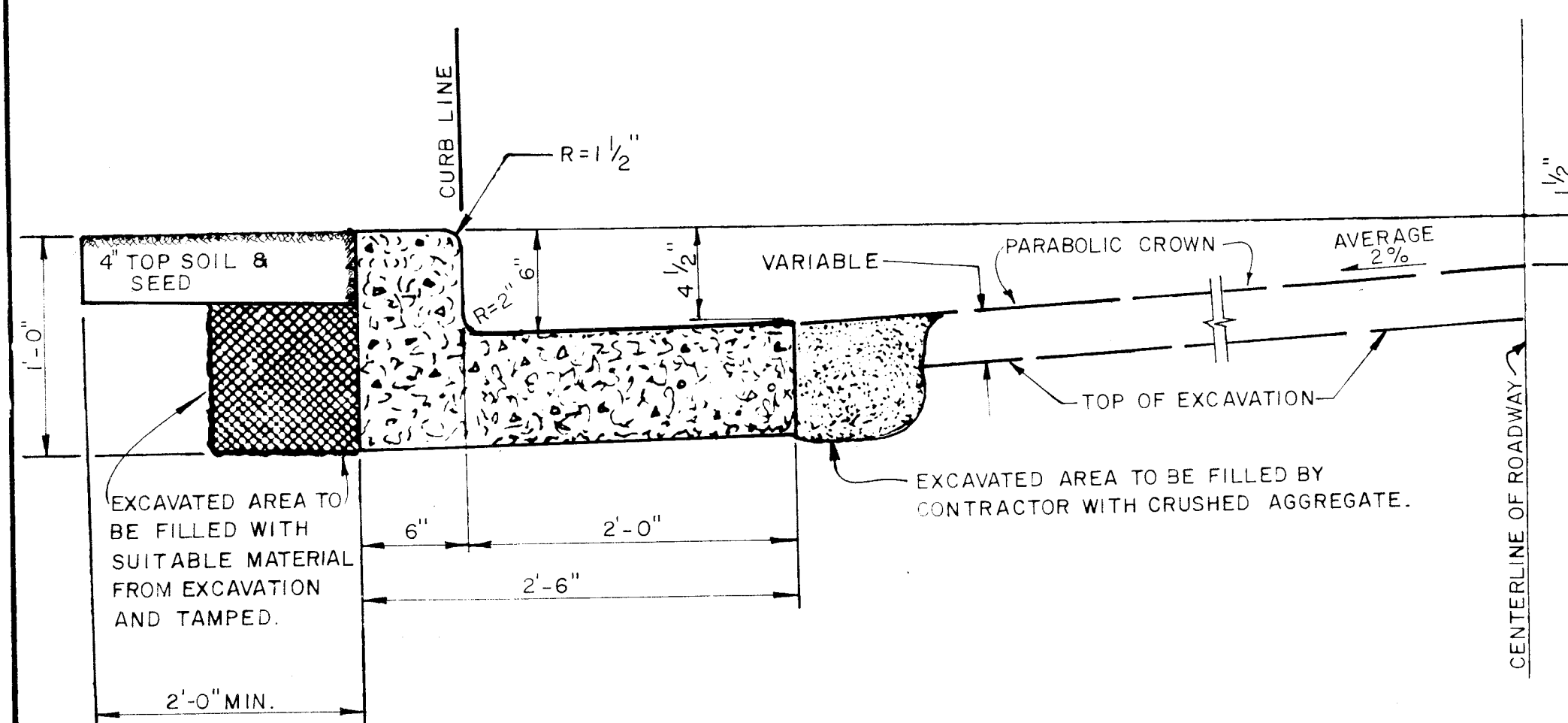
1. CONTRACTOR SHALL CHECK DETAIL DRAWINGS FOR MINIMUM GRADE AND BACKFILL REQUIREMENTS.
2. ALL COMBINATION CONCRETE CURB & GUTTER TO BE MASSILLON STANDARD EXCEPT WHERE VARIATIONS ARE TO BE EXTENDED OR MET - SEE SPECIFICATION BOOK & PLANS.
3. EXCAVATION FOR COMBINATION CONCRETE CURB & GUTTER SHALL BE INCLUDED IN THE COST PER LINEAL FOOT OF SAID CURB & GUTTER.
4. ALL COMBINATION CONCRETE CURB & GUTTER TO BE CONSTRUCTED BEFORE EXCAVATION IS STARTED, WHEN EXCAVATION DOES NOT EXCEED 1'0" IN DEPTH.
5. ROADWAY EXCAVATION TO BE 2" TO 4" BELOW FINISH GRADE OF STREET AT THE DISCRETION OF THE CITY ENGINEER.
6. ALL PATCH BASINS & MANHOLES TO BE ADJUSTED TO GRADE WHERE NECESSARY.
7. CONCRETE TO BE 1-2: 4-6 BAG MIX 28 DAY - 3000 P.S.I. COMPRESSIVE STRENGTH MAX. SLUMP TO BE 4"
8. CONTRACTOR SHALL PAY INSPECTOR(S) AT THE RATE OF TIME AND ONE HALF OF REGULAR RATE AFTER 4:30 P.M. MONDAY THRU FRIDAY. SATURDAYS ALL DAY AT TIME AND ONE HALF.
9. ALL MATERIALS USED WILL BE NEW - NO SALVAGED MATERIAL WILL BE ACCEPTED EXCEPT CASTINGS.
10. IF CONTRACTOR EXCAVATES DEEPER THAN NECESSARY FOR CURB & GUTTER, CONTRACTOR WILL FURNISH CRUSHER RUN GRAVEL & TAMP BEFORE CURB & GUTTER IS CONSTRUCTED.
11. IF GRADE IS UNSUITABLE, CONTRACTOR WILL EXCAVATE & REPLACE SUCH MATERIAL TAMPED CRUSHER RUN GRAVEL, AT THE DESCRETION OF THE INSPECTOR OR CITY ENGINEER. THIS FILL TO BE PLACED IN 6" LAYERS OR LESS: SAID FILL TO BE COMPACTED TO 95% MAXIMUM LABORATORY DRY WEIGHT BEFORE ANY ADDITIONAL LAYERS ARE ADDED. CONTRACTOR WILL BE PAID FOR EXTRA GRAVEL & EXCAVATION. THIS COMPACTION TO BE DONE BEFORE FORMS ARE PLACED.
12. ALL EXTRA PAY ITEMS WILL HAVE THE APPROVAL OF THE BOARD OF CONTROL BEFORE EXTRA ITEMS ARE INSTALLED.
13. CONTRACTOR TO REMOVE PIPE UNDER DRIVES AND RETURN TO PROPERTY OWNER OR DISPOSE OF, THIS PIPE REMOVAL AND DISPOSAL TO BE INCLUDED IN CURB PRICE.
14. CONTRACTOR TO BACK FILL CURB IMMEDIATELY AFTER CURB HAS BEEN IN PLACE FOR 48 HOURS.
15. CONTRACTOR SHALL NOTIFY ENGINEER WHEN HE IS IN NEED OF CONSTRUCTION STAKES AND THIS OFFICE WILL COMPLY WITHIN A PERIOD OF 48 HOURS.
16. CIRCLE CURB WHEN RADIUS IS 175 FT. OR LESS.
17. HOLES FOR DOWNSPOUTS TO BE INCLUDED IN COST PER LIN. FT. OF CURB & GUTTER.
18. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES BEFORE ANY WORK IS BEGUN. THE CITY OF MASSILLON IS NOT RESPONSIBLE FOR ANY LOST TIME DO TO UTILITY RELOCATION.
19. MANHOLES AND CATCH BASINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH MASSILLON CITY STANDARDS (FILE NO. M-58) AVAILABLE FROM THE CITY ENGINEERS OFFICE.



1	ITEM	404	1" ASPHALT CONCRETE SURFACE
2	ITEM	301	4" BITUMINOUS AGGREGATE BASE (FOR 60' R/W)
3	ITEM	301	3" BITUMINOUS AGGREGATE BASE (FOR 50' R/W)
4	ITEM	304	6" AGGREGATE BASE (2-3" COURSES)
5	ITEM	203	COMPACTED SUBGRADE
6	ITEM	408	BITUMINOUS PRIME COAT
7	ITEM	609	MASSILLON STD. CURB AND GUTTER
8	ITEM	659	SEEDING AND MULCHING

ESTIMATED QUANTITIES				
ITEM	QTY.	UNIT	DESCRIPTION	
			EARTHWORK	AND ROADWAY
202	60	S.Y.	PAVEMENT	REMOVED
202	136	L.F.	CURB	REMOVED
202	1	EACH	CATCH BASIN	REMOVED
203	4260	C.Y.	ROADWAY EXCAVATION	NOT INCLUDING EMBANKMENT CONST.
203	515	C.Y.	ROADWAY	EMBANKMENT
203	3850	S.Y.	SUBGRADE	COMPACTION
301	276	C.Y.	BITUMINOUS AGGREGATE	BASE (3")
304	642	C.Y.	6" AGGREGATE	BASE (TWO 3" COURSE) (30' WIDTH)
404	92	C.Y.	1" ASPHALT	CONCRETE
408	1325	GAL.	PRIME COAT	(0.4 GAL. PER SQ. YD.)
409	-----	C.Y.	SEAL COAT	COVER AGGREGATE (0.008 C.Y./SQ. YD.)
409	-----	GAL.	SEAL COAT	BITUMINOUS MATERIAL (0.3 GAL./SQ. YD.)
604	6	EACH	STANDARD CITY	MONUMENTS
609	1940	L.F.	MASSILLON STANDARD CURB	& GUTTER
659	1808	S.Y.	SEEDING & MULCHING	(ROADWAY)
SANITARY SEWER				
8C	606	L.F.	6" SANITARY SEWER PIPE	(LATERALS)
8	611	L.F.	8" SANITARY SEWER PIPE	
8A	9	EACH	8"x6" WYES	
16	28.8	V.F.	() SANITARY MANHOLES	(COMPLETE)
STORM SEWER				
603	52	L.F.	12" REINFORCED CONCRETE	PIPE TYPE "B"
603	363	L.F.	15" REINFORCED CONCRETE	PIPE TYPE "B"
603		L.F.	" REINFORCED CONCRETE	PIPE TYPE
603		L.F.	" REINFORCED CONCRETE	PIPE TYPE
604	1	EACH	STORM MANHOLE	ADJUSTED TO GRADE
604	4.1	V.F.	(1) STORM	MANHOLE
604	3.3	V.F.	(1) CATCH BASIN	TYPE - 2-3
604	15.0	V.F.	(5) CATCH BASIN	TYPE - A

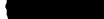
\$ 119,675



MASSILLON STANDARD CURB and GUTTER DETAIL

APPROVED BY THE MASSILLON CITY ENGINEER
THIS _____ DAY OF _____ 198__

CITY ENGINEER

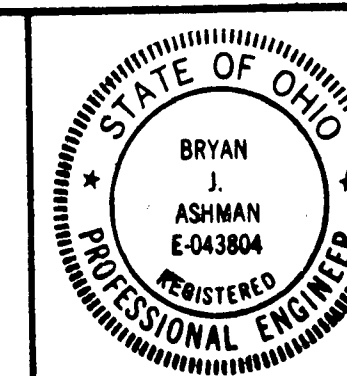


COOPER AND ASSOCIATES
CONSULTING ENGINEERS AND SURVEYORS

1350 MARKET
AVENUE, NORTH
CANTON, OHIO
44714

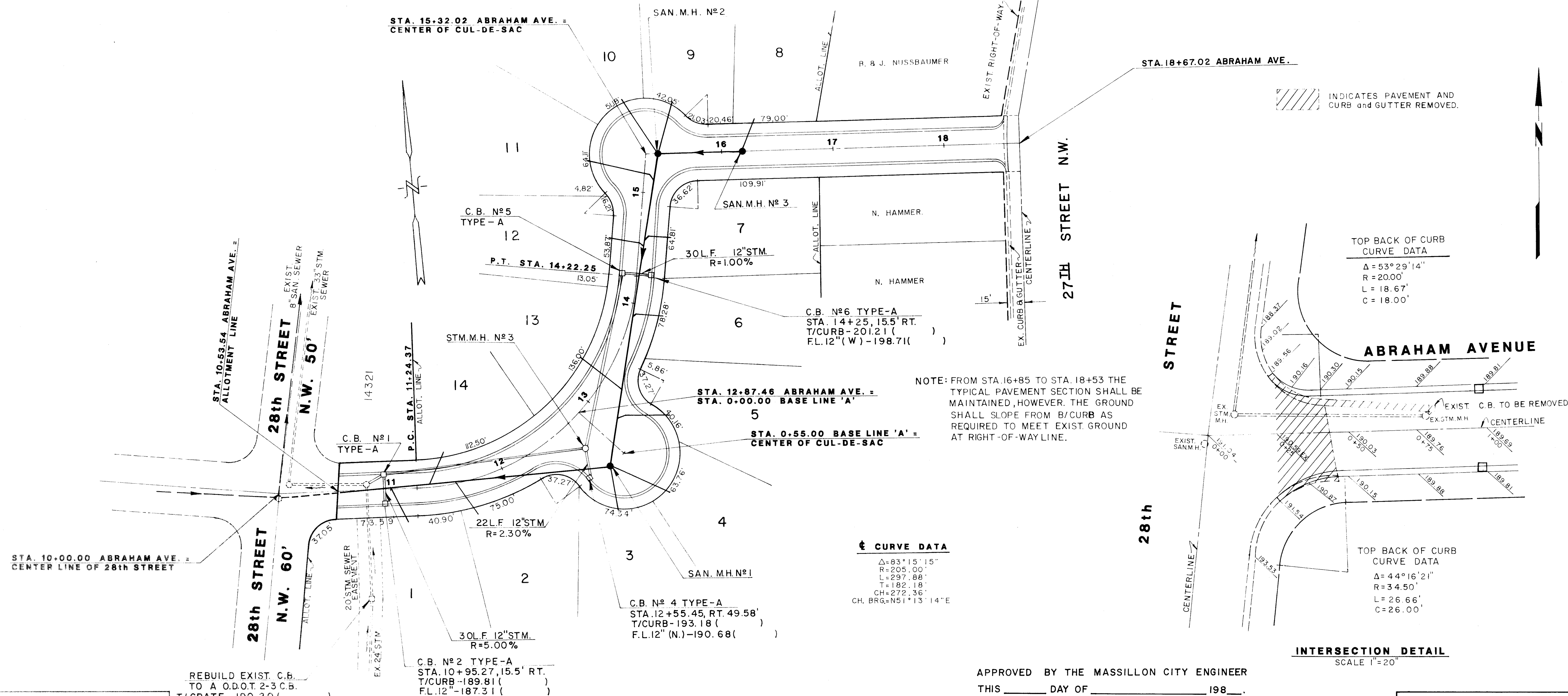
PHONE (216) 452-5731

JAMES L. COOPER
J. EDWARD JUEENEMANN JR.
ROBERT A. MILLER
WILLIAM J. MEOLA



LINCOLN HILLS ALLOTMENT N^o 1
FOR: FIRST SAVING AND LOAN CO.
MASSILLON, OHIO

ROADWAY DETAILS AND ESTIMATED QUANTITIES					
SURVEYED	PLANNED	FIELD BOOK	DATE	FILE	SCALE
R.R.D.	R.R.D.		3-89		



CURVE DATA

$\Delta = 83^{\circ}15'15''$
$R = 205.00'$
$L = 297.88'$
$T = 182.18'$
$CH = 272.36'$
$CH. BRG = N51^{\circ}13'14''E$

TOP BACK OF CURB CURVE DATA

$\Delta = 53^{\circ}29'14''$
$R = 200.0'$
$L = 18.67'$
$C = 18.00'$

TOP BACK OF CURB CURVE DATA

$\Delta = 44^{\circ}16'21''$
$R = 34.50'$
$L = 26.66'$
$C = 26.00'$

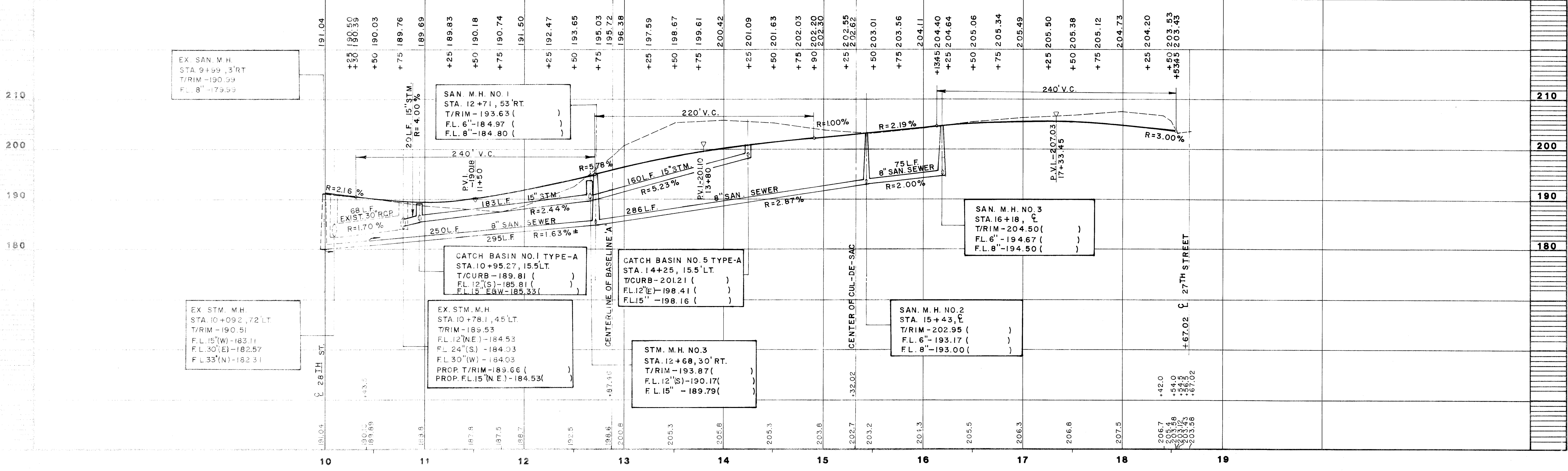
INTERSECTION DETAIL
SCALE 1"=20'

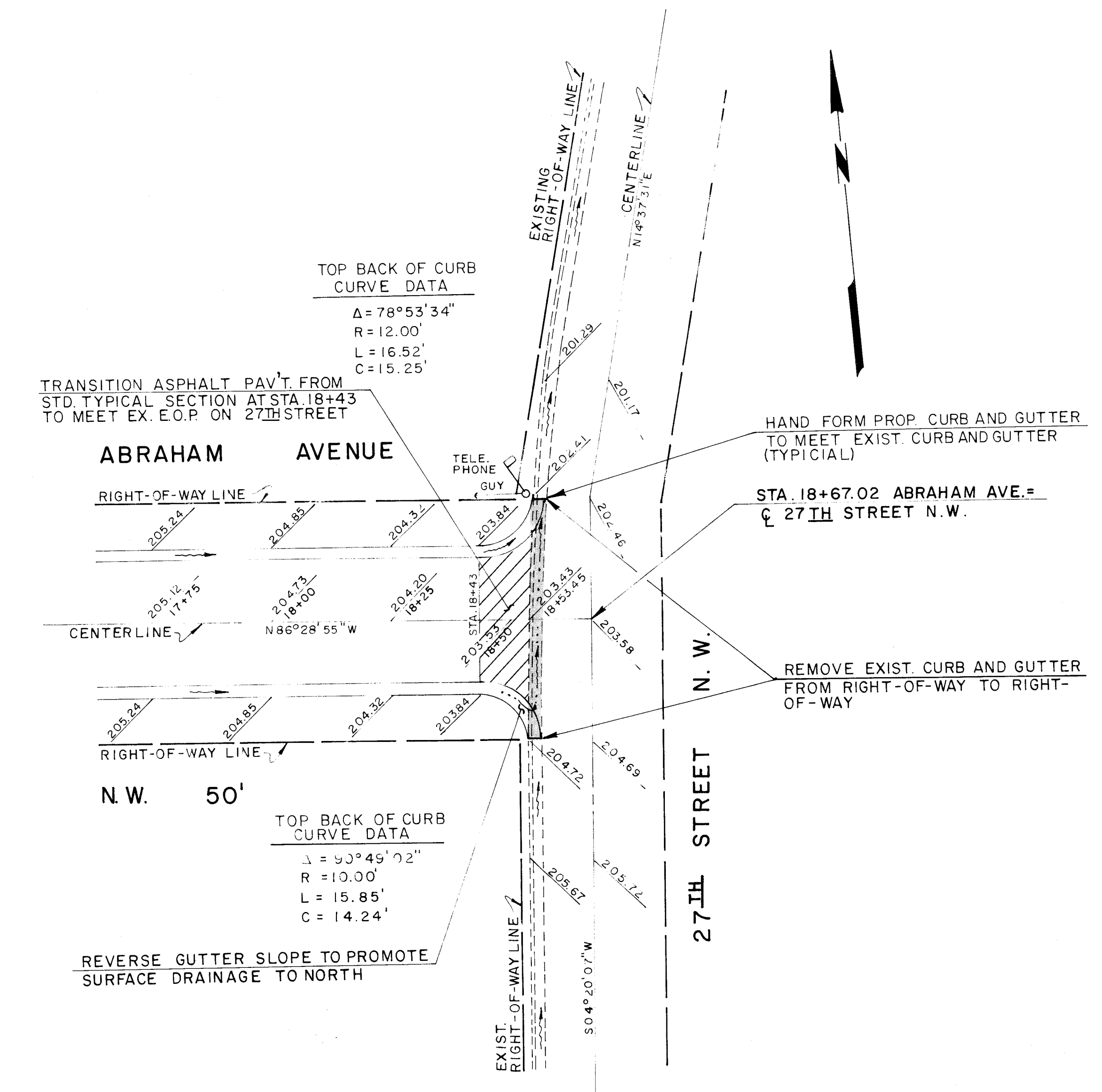
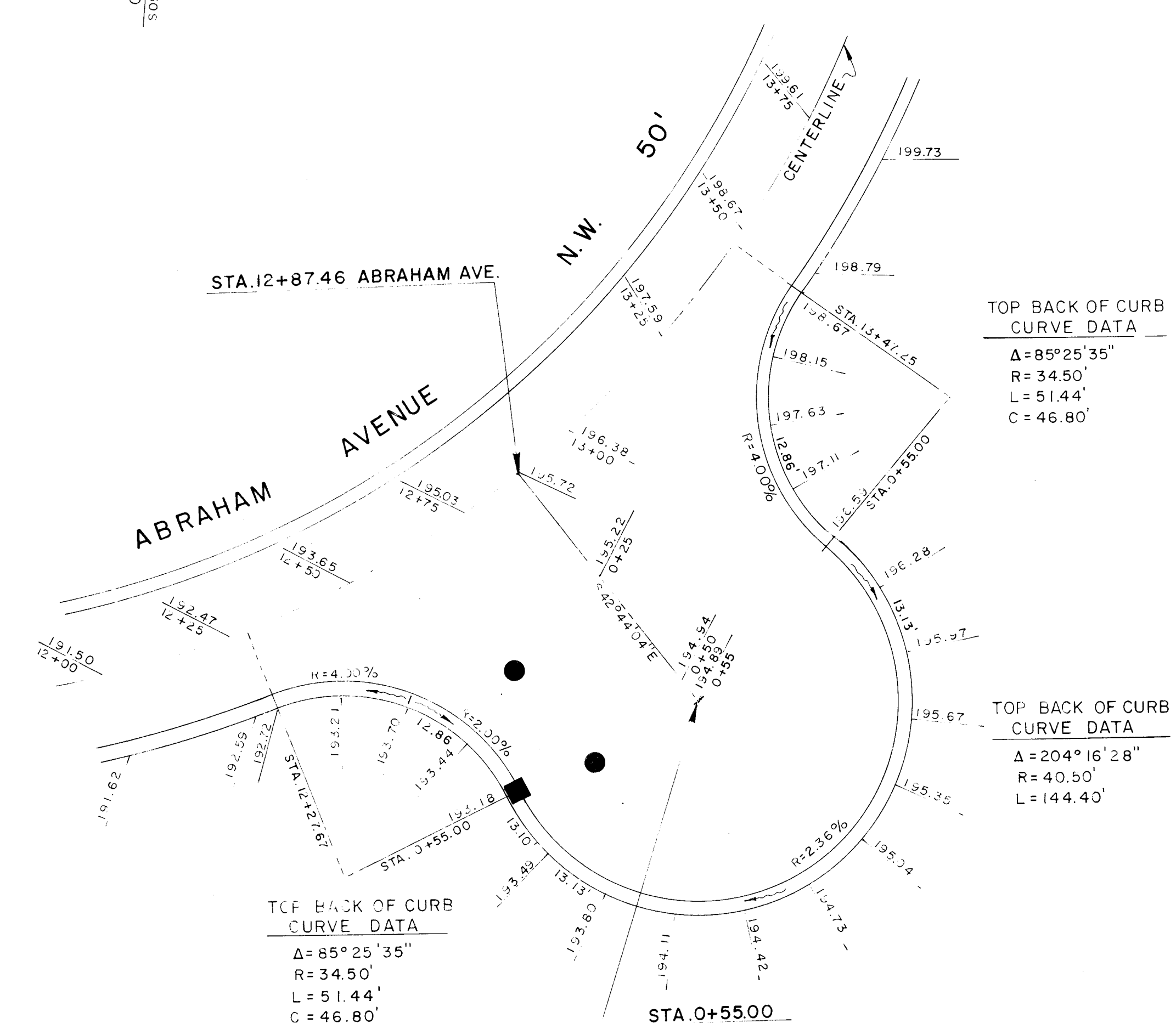
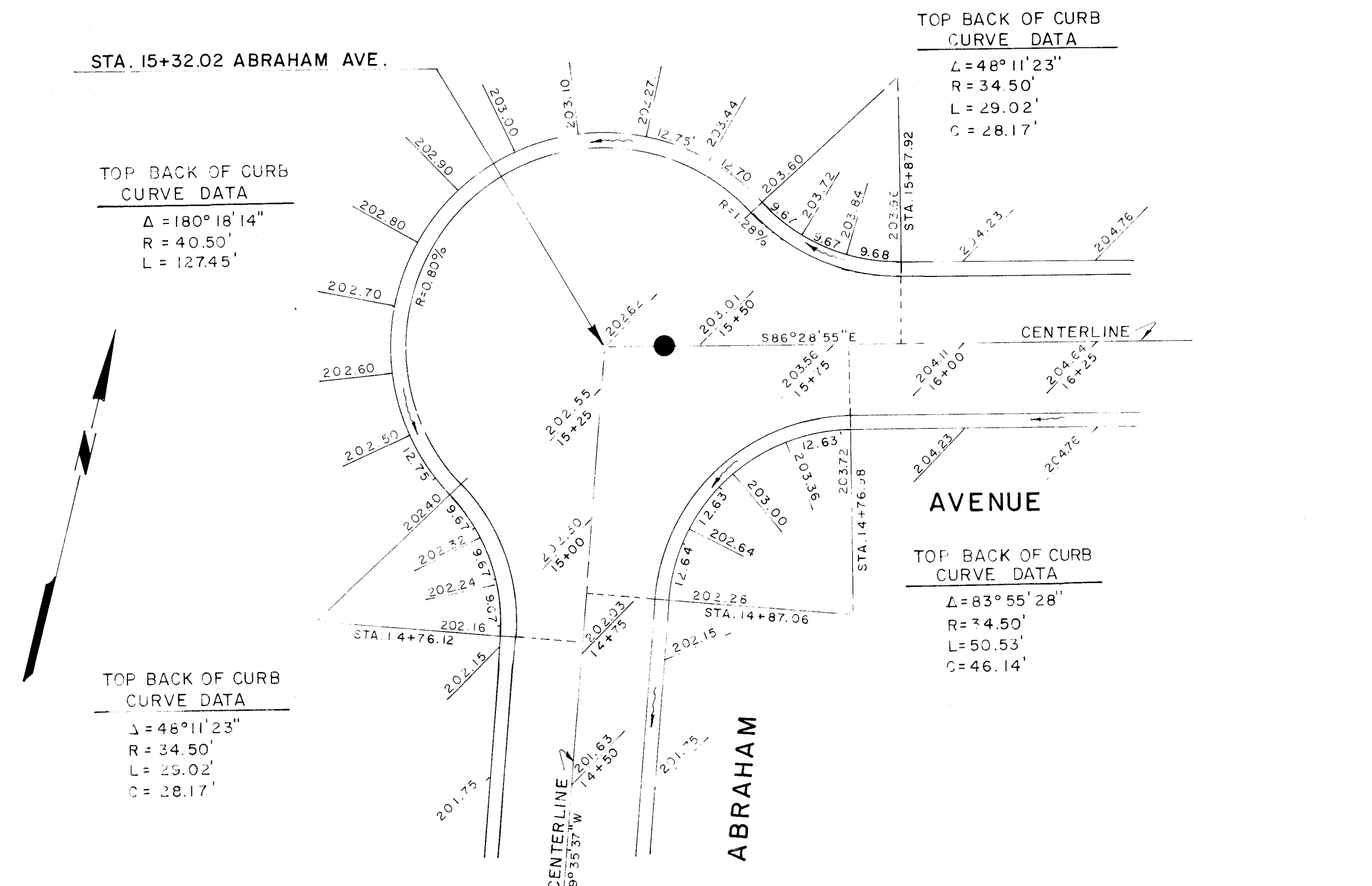
APPROVED BY THE MASSILLON CITY ENGINEER
THIS _____ DAY OF _____ 198__

CITY ENGINEER

BENCH MARK
2-SPIKES 1' UP W. SIDE O.E. POWER POLE
IN FRONT OF HSE. NO. 610 ON 27th ST. N.W.
ELEV. = 203.95

ABRAHAM AVENUE N.W. 50'





INTERSECTION DETAILS SCALE 1"=20'

APPROVED BY THE MASSILLON CITY ENGINEER
THIS _____ DAY OF _____ 198__

CITY ENGINEER

SCALE: 1"=20' VERT. 1"=40'		DATE: MARCH 1988	FIELD BOOK NO. 366	SHEET 4 OF 6
JAMES L. COOPER J. EDWARD JUENEMANN JR. ROBERT A. MILLER WILLIAM J. MEOLA		COOPER AND ASSOCIATES CONSULTING ENGINEERS AND SURVEYORS 1359 MARKET AVENUE, NORTH CANTON, OHIO 44714 PHONE (216) 452-5731		
LINCOLN HILLS ALLOTMENT No. 1 FOR FIRST SAVINGS AND LOAN COMPANY OF MASSILLON, OHIO				
DESCRIPTION	DATE	BY	REVISIONS	
DWN BY: R.R.D. CHK'D BY: B.A.				

