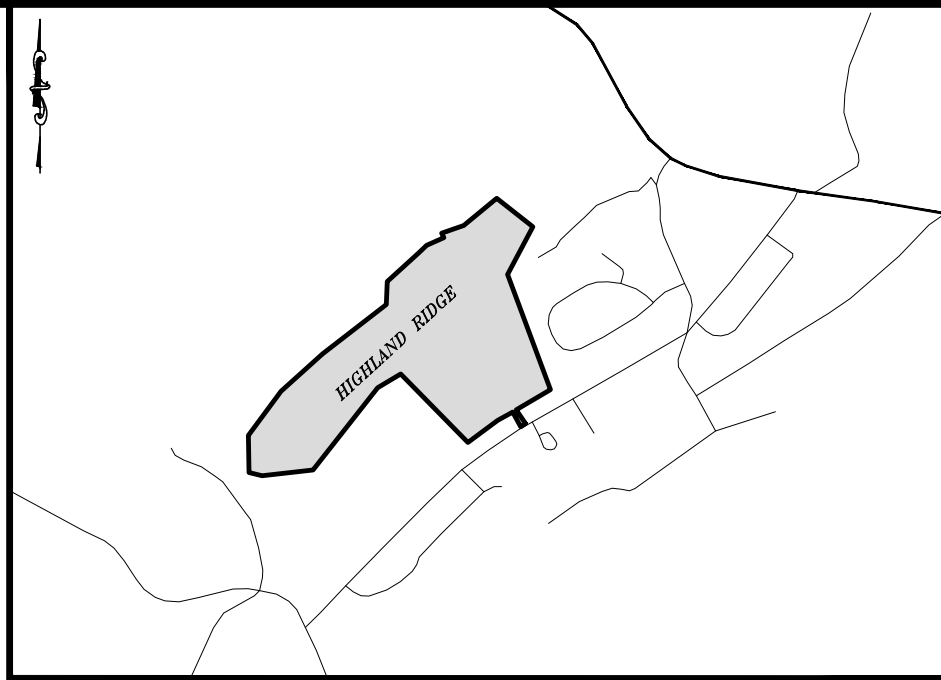
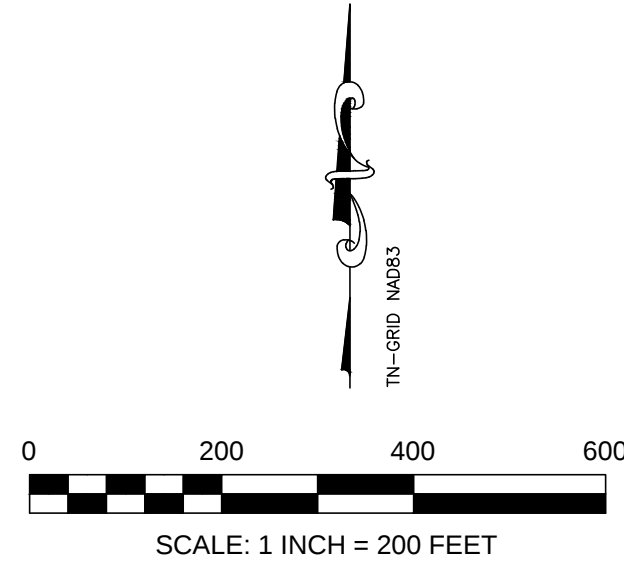




NOTES

1. PROPERTY OWNERS
GARY HELTON
P.O. BOX 5707
SEVERVILLE, TN 37864
2. SURVEY REQUESTED BY:
BARRY SHULAR
(865)573-8872
3. SURVEY REQUESTED FOR:
TO PREPARE A SUBDIVISION OF PARCEL 017.00.
4. THIS IS TO CERTIFY THAT I HAVE EXAMINED THE FLOOD
INSURANCE RATE MAP FOR KNOX COUNTY TENNESSEE AND
FOUND THE HEREON DESCRIBED PROPERTY IS NOT LOCATED
IN A SPECIAL FLOOD HAZARD AREA.
5. 50' BUFFER FOR EXISTING SINKHOLES.
6. TOTAL ACRES 124.69.

UTILITY INFORMATION

WATER SUPPLY BY KNOXCHAPMAN UTILITY DISTRICT.
SANITARY SEWER WILL BE A LOW PRESSURE SYSTEM FOR KNOX CHAPMAN UTILITY DISTRICT.
ELECTRIC - KNOXVILLE UTILITIES BOARD

LINE	BEARING	DISTANCE
L1	S 21°02'24" E	17.15'
L2	S 60°25'36" W	130.35'
L3	S 60°31'36" W	49.92'
L4	S 60°31'36" W	49.92'
L5	S 60°19'36" W	100.10'
L6	S 60°25'36" W	157.65'
L7	S 29°33'24" E	199.48'
L8	S 60°07'36" W	50.07'
L9	N 29°34'24" W	200.05'
L10	S 60°24'36" W	99.93'
L11	S 60°27'36" W	111.15'
L12	S 54°01'36" W	111.23'
L13	S 54°02'36" W	100.04'
L14	S 54°02'36" W	99.92'
L15	S 54°04'36" W	131.64'

MPC FILE NO. 4-SB-19 C



1923 Hopewell Road
Knoxville, TN 37920
Phone (865) 679-5736
romansengineering@gmail.com

SURVEY TITLE CONCEPT PLAN
ADDRESS HIGHLAND VIEW DR
CITY KNOXVILLE STATE TN ZIP CODE 37920
DISTRICT 9th COUNTY KNOX ZONE PR 1.47 DU/AC
TAX MAP 150 INSERT GROUP PARCEL 017.00
WARD — BLOCK — SCALE 1"=200'
DEED BK: 201612210039372 DATE 4/23/19
MAP BOOK — PAGE — DRAWN BY MLR
MAP CAB. — SLIDE — SHEET 1 OF 1
LOT NO. — DWS NO. 19-17-1
SUBDIVISION NAME —

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romansengineering@gmail.com

HIGHLAND RIDGE

EXISTING SITE

KNOXVILLE, TENNESSEE

EXISTING SITE

DATE:

REVISIONS:

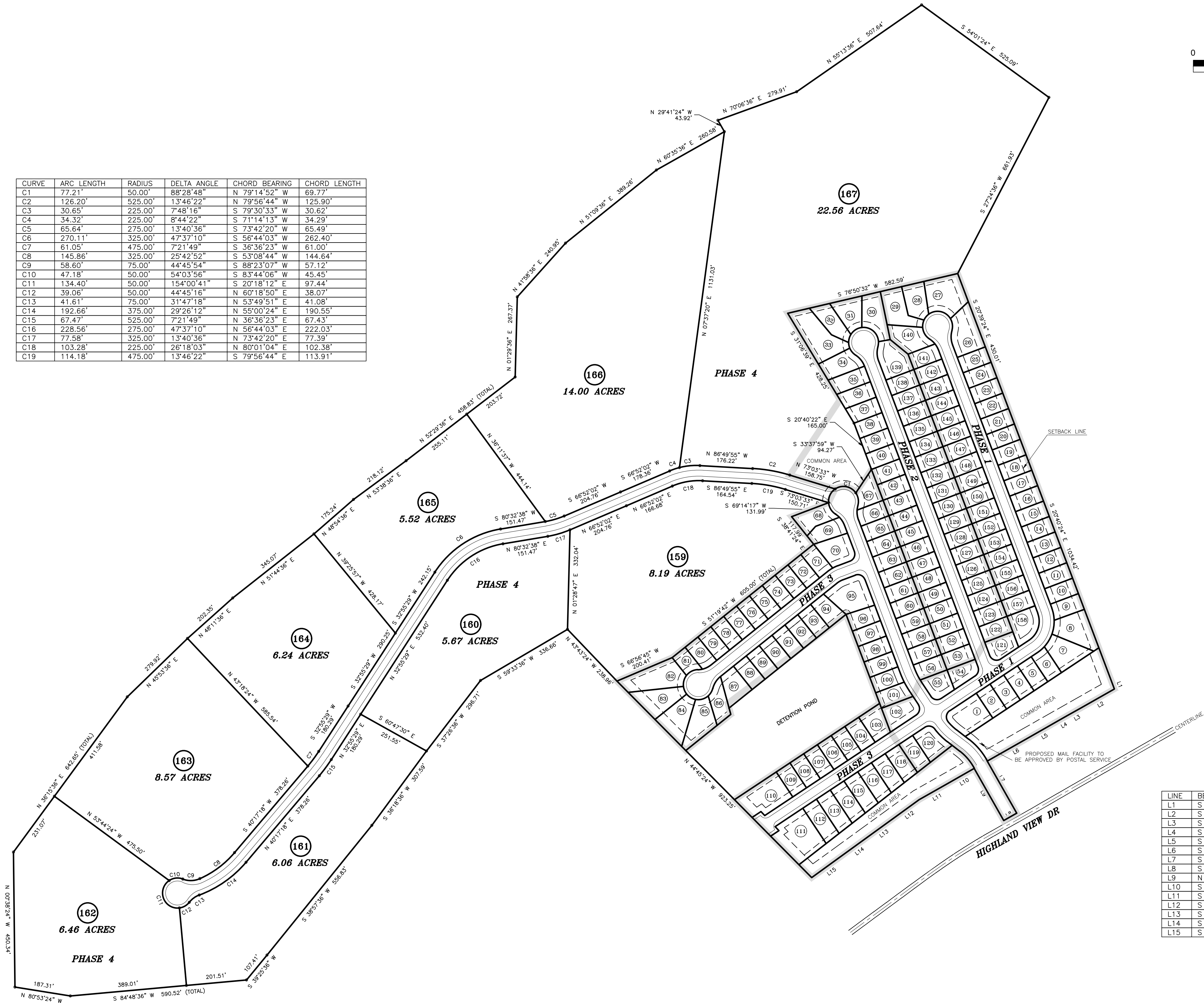
NUMBER:



JOB NO: 19-17-1
DATE: 4/23/19
DRAWN: TER
CHECKED: TER

C-1

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	77.21'	50.00'	88°28'48"	N 79°14'52" W	69.77'
C2	126.20'	525.00'	1°34'22"	N 79°56'44" W	125.90'
C3	30.65'	225.00'	7°48'16"	S 79°30'33" W	30.62'
C4	34.32'	225.00'	8°44'22"	S 71°14'13" W	34.29'
C5	65.64'	275.00'	1°34'03"	S 73°42'20" W	65.49'
C6	270.11'	325.00'	47°37'10"	S 56°44'03" W	262.40'
C7	61.05'	475.00'	7°21'49"	S 36°36'23" W	61.00'
C8	145.86'	325.00'	25°42'52"	S 53°08'44" W	144.64'
C9	58.60'	75.00'	44°45'54"	S 88°23'07" W	57.12'
C10	47.18'	50.00'	54°03'56"	S 83°44'06" W	45.45'
C11	134.40'	50.00'	154°00'41"	S 20°18'12" E	97.44'
C12	39.06'	50.00'	44°45'16"	N 60°18'50" E	38.07'
C13	41.61'	75.00'	31°47'18"	N 53°49'51" E	41.08'
C14	192.86'	375.00'	29°26'12"	N 55°00'24" E	190.55'
C15	67.47'	525.00'	7°21'49"	N 36°36'23" E	67.43'
C16	228.56'	275.00'	47°37'10"	N 56°44'03" E	222.03'
C17	77.58'	325.00'	1°34'03"	N 73°42'20" E	77.39'
C18	103.28'	225.00'	26°18'03"	N 80°01'04" E	102.38'
C19	114.18'	475.00'	1°34'22"	S 79°56'44" E	113.91'



LINE	BEARING	DISTANCE
L1	S 21°02'24" E	17.15'
L2	S 60°25'36" W	130.35'
L3	S 60°31'36" W	49.92'
L4	S 60°31'36" W	49.92'
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L11	S 60°27'36" W	111.15'
L12	S 84°01'36" W	111.23'
L13	S 64°02'36" W	100.04'
L14	S 54°02'36" W	99.92'
L15	S 54°04'36" W	131.64'

NOTES

1. IRON PIN SET AT ALL CORNERS, UNLESS AS SHOWN. ALL NEW PINS ARE 1/2" IRON ROD CAPPED WITH "ROMANS 2116"
2. THIS PROPERTY IS ZONED FOR PR 1.47DU\AC.
3. THIS SUBDIVISION CONTAINS 124.69 ACRES AND IS SUBDIVIDED INTO 167 LOTS.
4. BUILDING SETBACK LINES WILL BE AS FOLLOWED:
FRONT=20'
SIDES=5'
REAR=15' (35' PERIPHERAL SETBACK WHERE APPLICABLE)
5. THIS SUBDIVISION WILL HAVE A HOME OWNERS ASSOCIATION.
6. ALL ROADS IN THIS SUBDIVISION ARE PUBLIC ROAD WITH 50' RIGHT-OF-WAY AND 26' WIDE PAVEMENT.

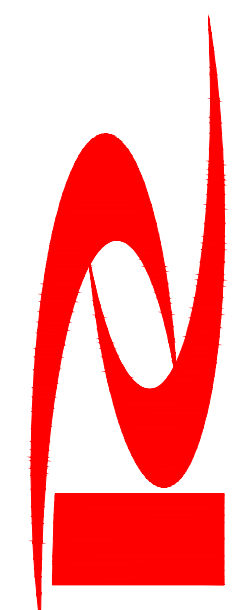
MPC FILE NO. 4-SB-19 C



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Knoxville, TN 37920
Phone (865) 679-5736
romansengineering@gmail.com

SURVEY TITLE SUBDIVISION LAYOUT
ADDRESS HIGHLAND VIEW DR
CITY KNOXVILLE STATE TN ZIP CODE 37920
DISTRICT 9th COUNTY KNOX ZONE PR 1.47 DU/AC
TAX MAP 150 INSERT — GROUP — PARCEL 017.00
WARD — BLOCK — SCALE 1"=200'
DEED BK: 201612210039372 DATE 4/23/19
DRAWN BY MLR
MAP BOOK — PAGE — SHEET 1 OF 1
MAP CAB. — SLIDE — DWS NO. 19-17-1
LOT NO. —
SUBDIVISION NAME —

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romansengineering@gmail.com

HIGHLAND RIDGE

KNOXVILLE, TENNESSEE

SUBDIVISION LAYOUT

DATE:

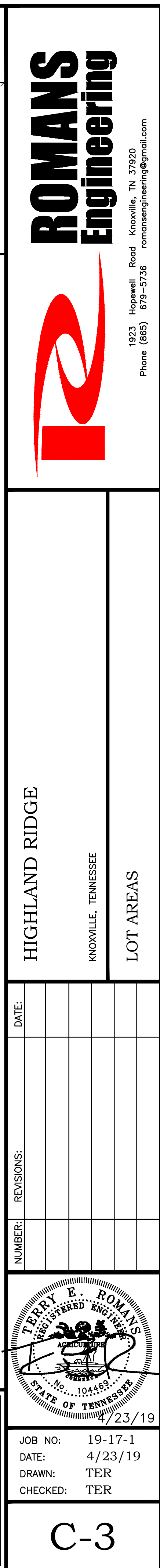
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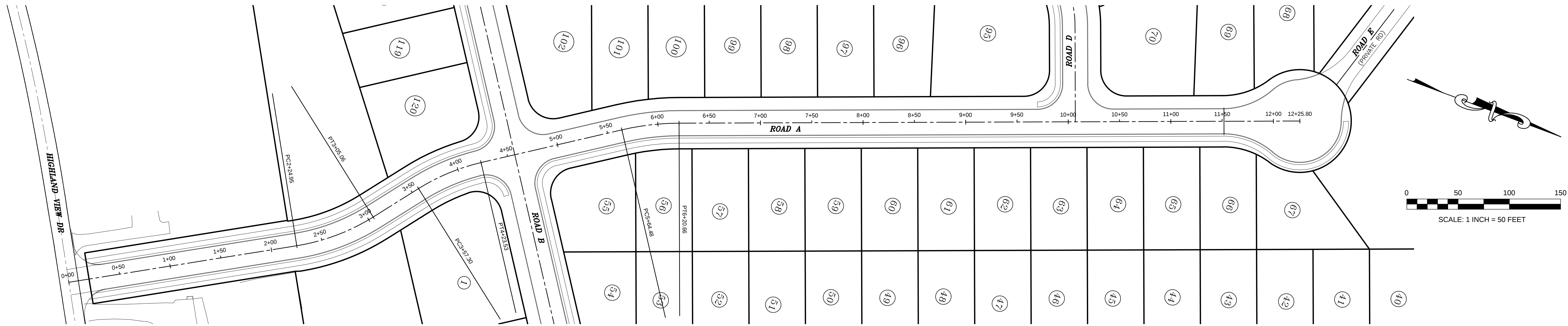
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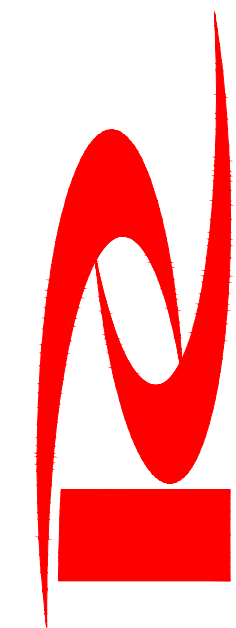
JOB NO: 19-17-1
DATE: 4/23/19
DRAWN: TER
CHECKED: TER

C-2





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Phone (865) 679-5736 romsengineering@gmail.com

HIGHLAND RIDGE

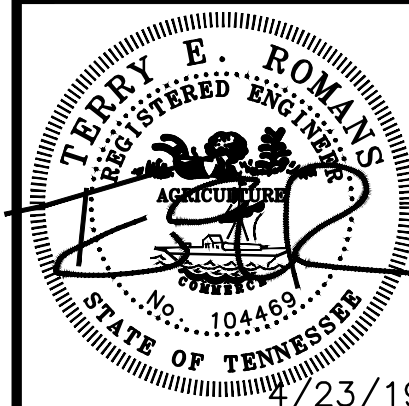
KNOXVILLE, TENNESSEE

ROAD "A" PLAN AND PROFILES

DATE:

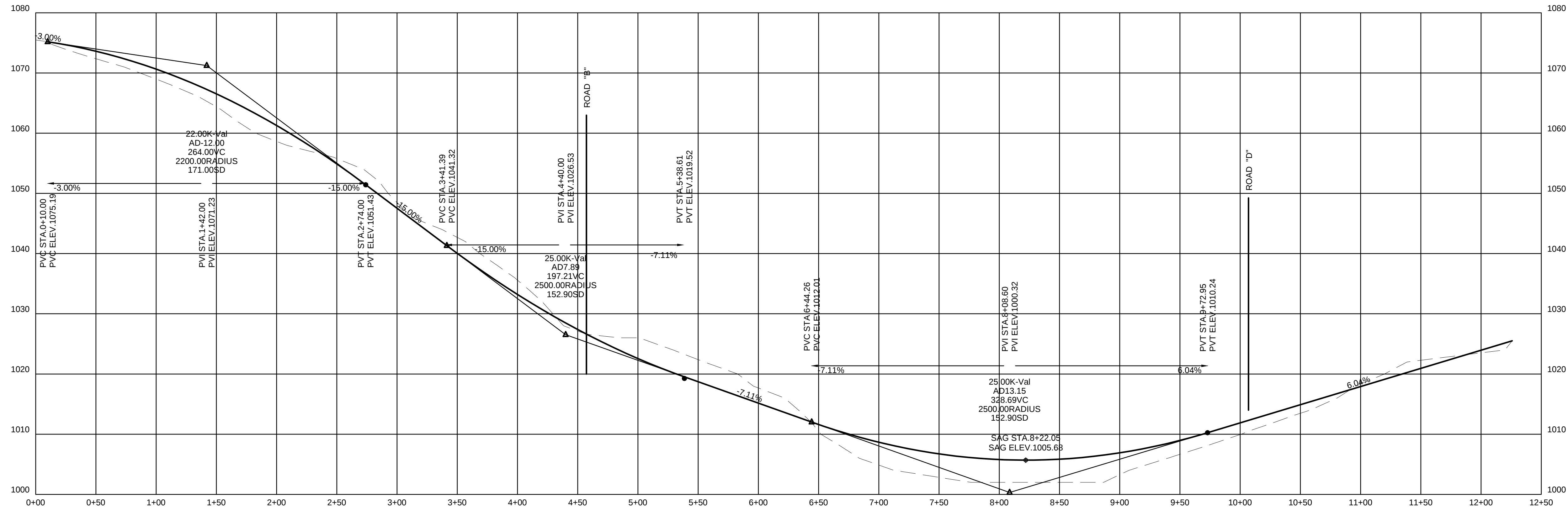
REVISIONS:

NUMBER:



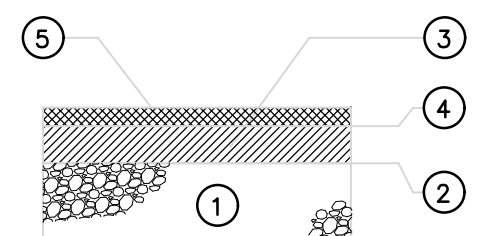
JOB NO: 19-17-1
DATE: 4/23/19
DRAWN: TER
CHECKED: TER

C-4

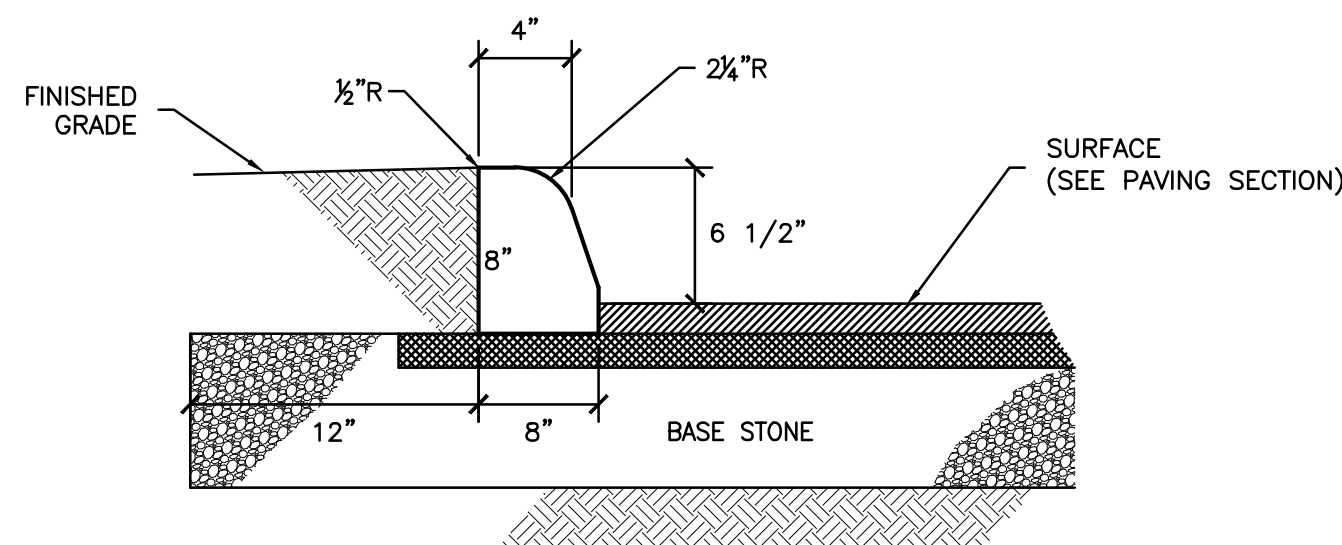


SCALE:
HORIZONTAL: 1 INCH = 50 FEET
VERTICAL: 1 INCH = 10 FEET

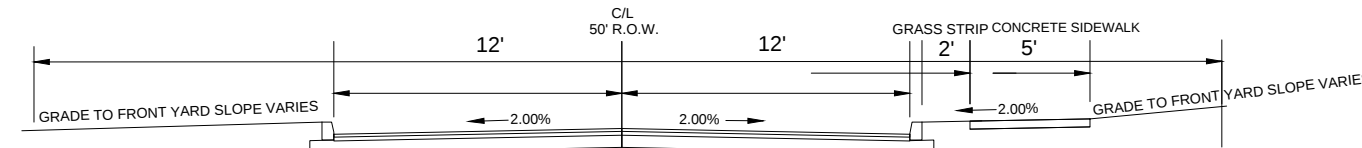
PAVEMENT SCHEDULE	
①	MINERAL AGGREGATE BASE (M ² +/- THICK)
②	PRIME COAT
③	BITUMINOUS MATERIAL FOR PRIME COAT (PC) @ 0.20-0.50 GAL./S.Y.
④	BITUMINOUS PLANT MIX BASE (PMT MIX) (PMB-HM) GRADING "D"
⑤	TACK COAT
⑥	BITUMINOUS MATERIAL FOR TACK COAT (TC) @ 0.05 TO 0.10 GAL./S.Y.
⑦	SURFACE MATERIAL (S-1/2" THICK, APPROX. 132.5 LBS./S.Y.)
⑧	MINERAL AGGREGATE FOR ASPHALTIC CONCRETE SURFACE (ACS) GRADING "D"
⑨	ASPHALT CEMENT FOR ASPHALTIC CONCRETE SURFACE (ACS) GRADING "D"



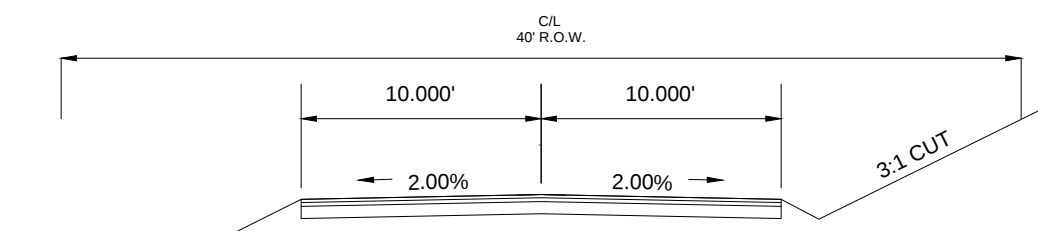
PAVEMENT SECTION
N.T.S.



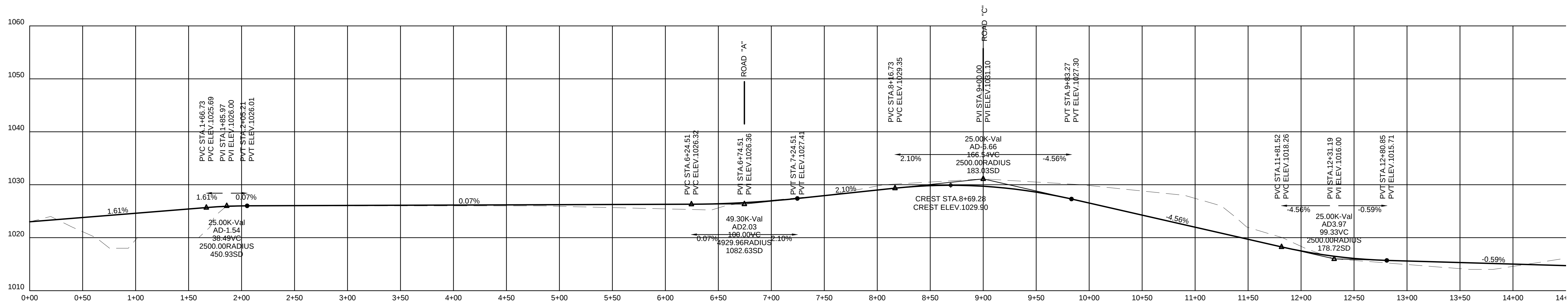
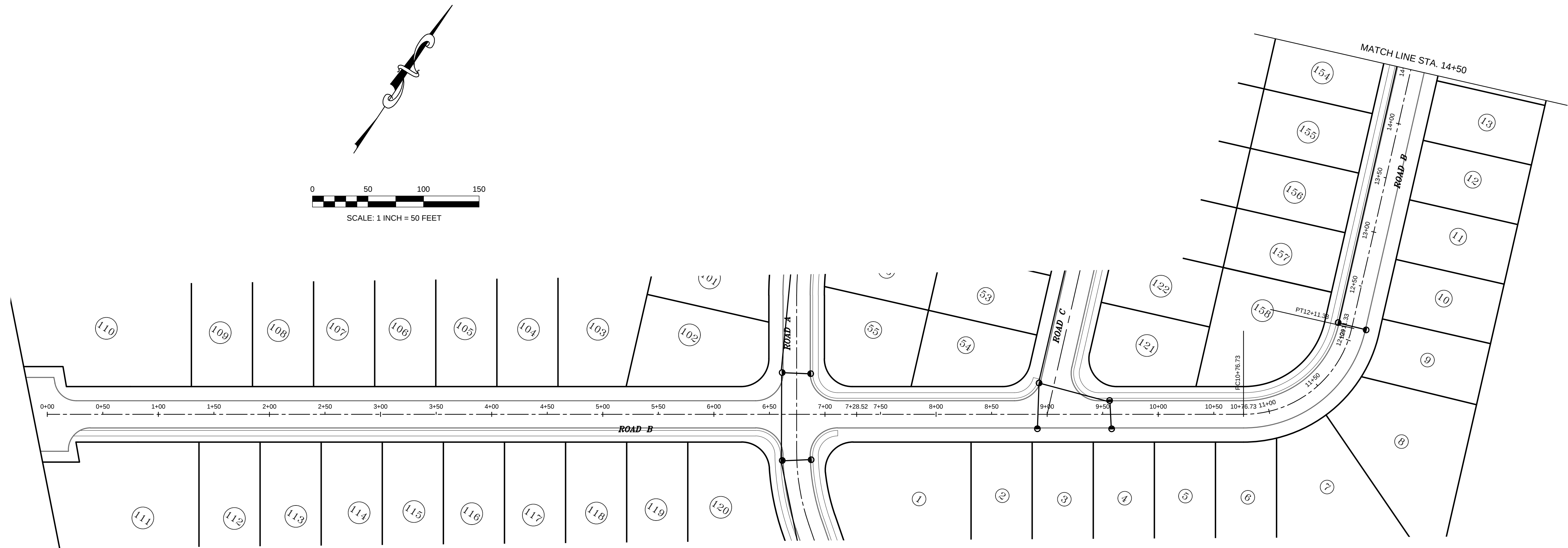
CONCRETE CURB
NOT TO SCALE



TYPICAL ROAD SECTION
NOT TO SCALE



PRIVATE ROAD SECTION
NOT TO SCALE



SCALE:
HORIZONTAL: 1 INCH = 50 FEET
VERTICAL: 1 INCH = 10 FEET

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HIGHLAND RIDGE

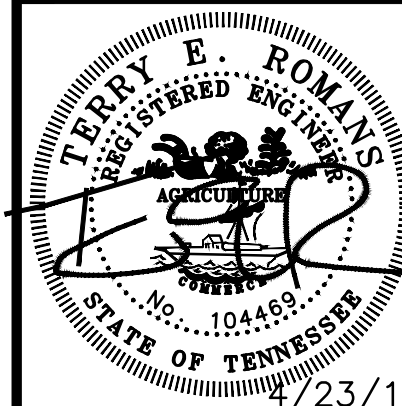
KNOXVILLE, TENNESSEE

ROAD "B" STA. 0+00 - 14+00 PLAN AND PROFILE

DATE:

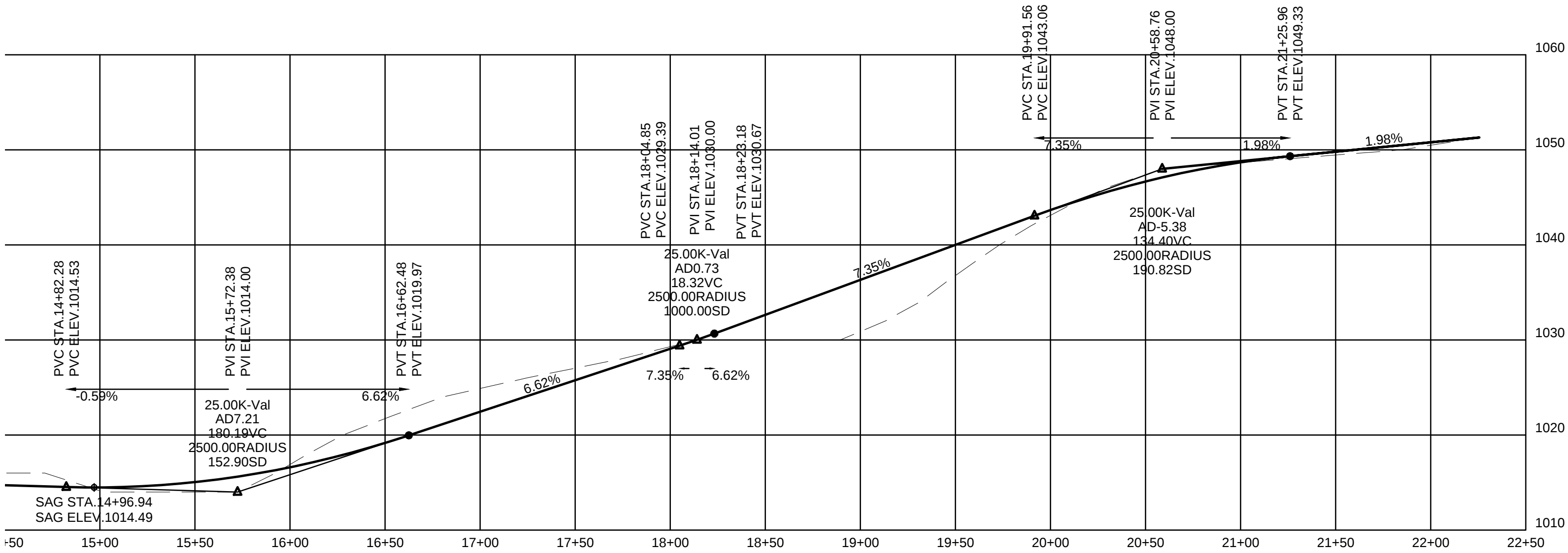
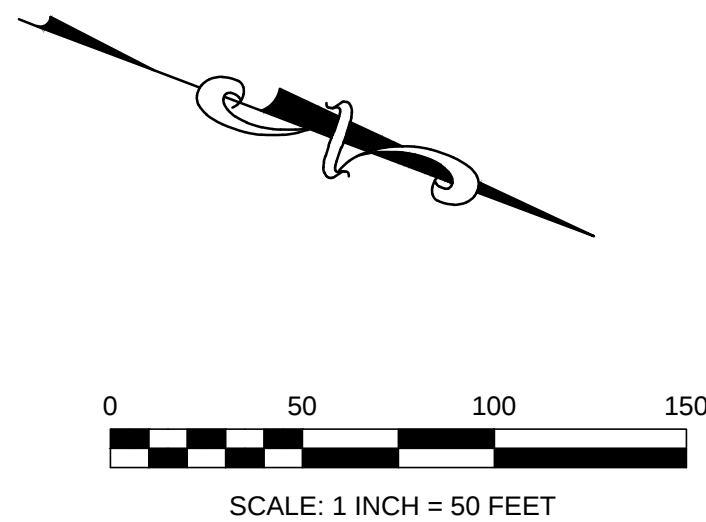
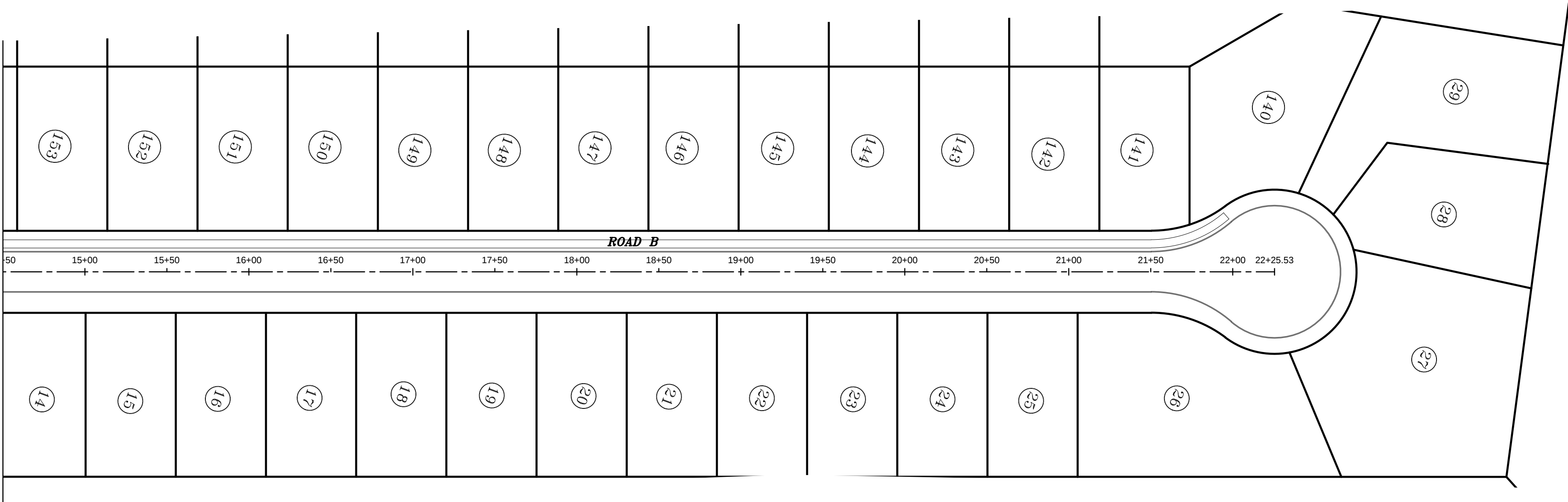
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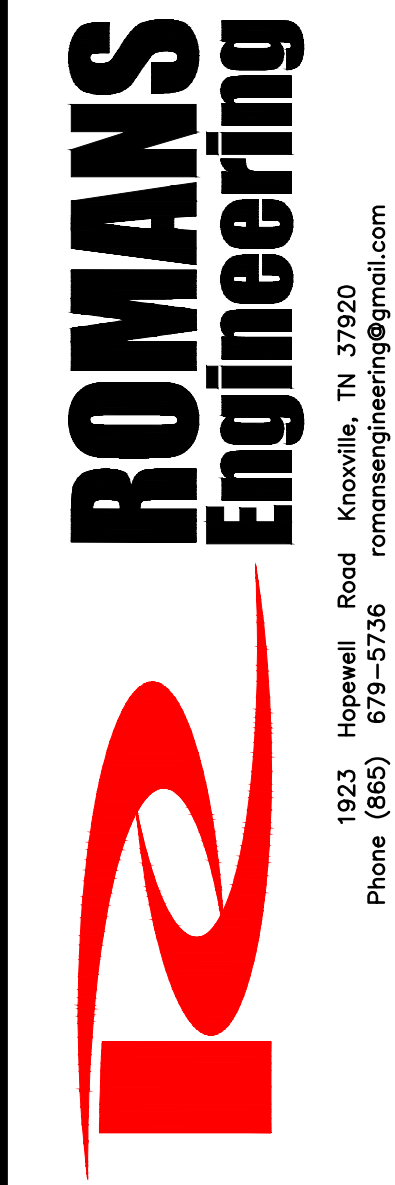


JOB NO: 19-17-1
DATE: 4/23/19
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CHECKED: TER

C-5



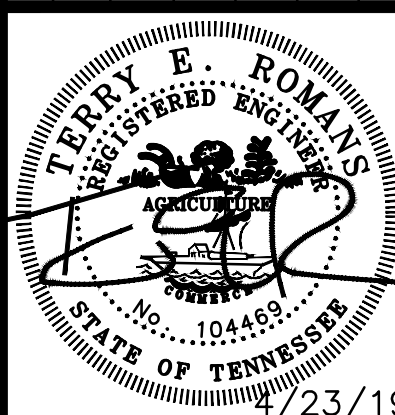
SCALE:
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VERTICAL: 1 INCH = 10 FEET



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romansengineering@gmail.com

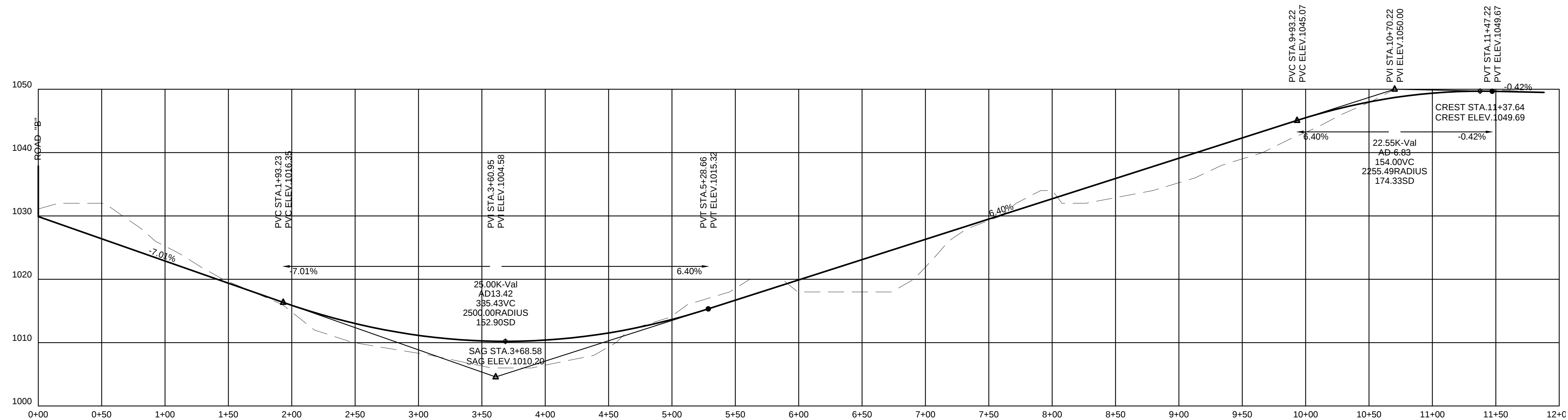
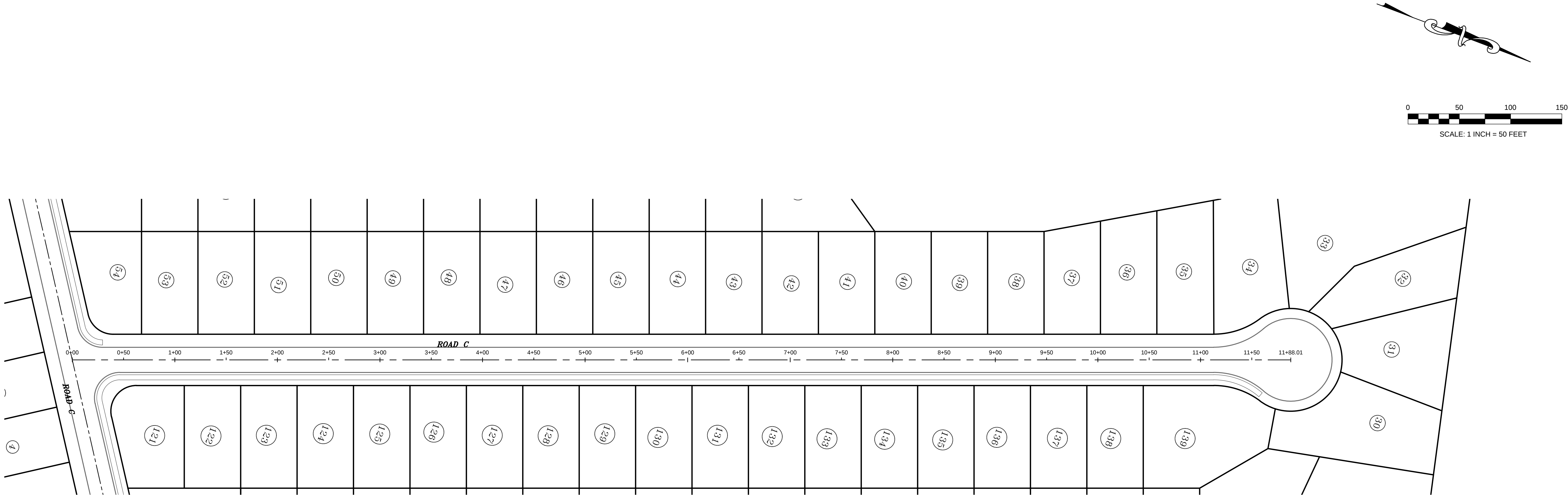
HIGHLAND RIDGE	
KNOXVILLE, TENNESSEE	
ROAD "B" STA. 14+00 - 22+25.53 PLAN AND PROFILE	

NUMBER	REVISIONS	DATE



JOB NO:	19-17-1
DATE:	4/23/19
DRAWN:	TER
CHECKED:	TER

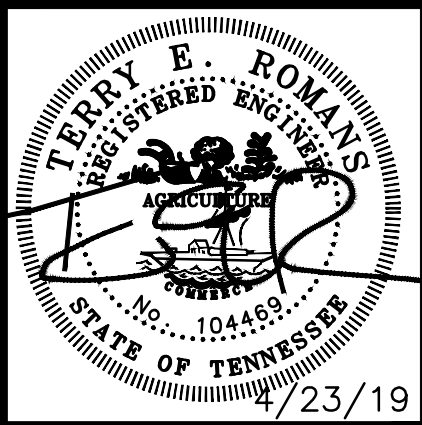
C-6



SCALE:
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VERTICAL: 1 INCH = 10 FEET

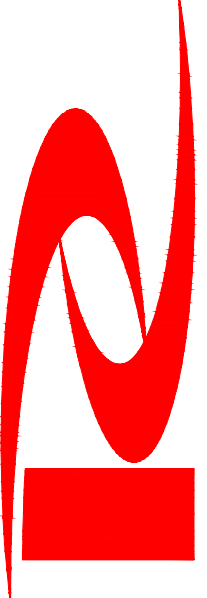
HIGHLAND RIDGE
KNOXVILLE, TENNESSEE
ROAD "B" STA. 0+00 - 11+88.01 PLAN AND PROFILE

DATE:					
REVISIONS:					
NUMBER:					

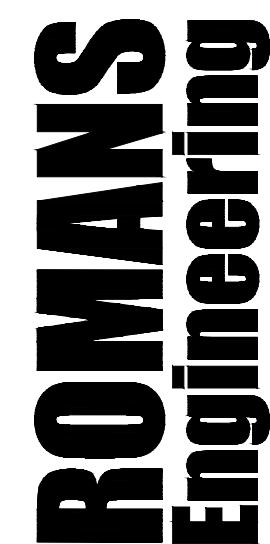
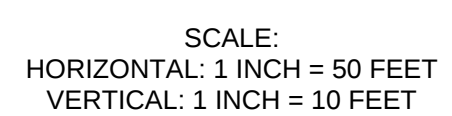
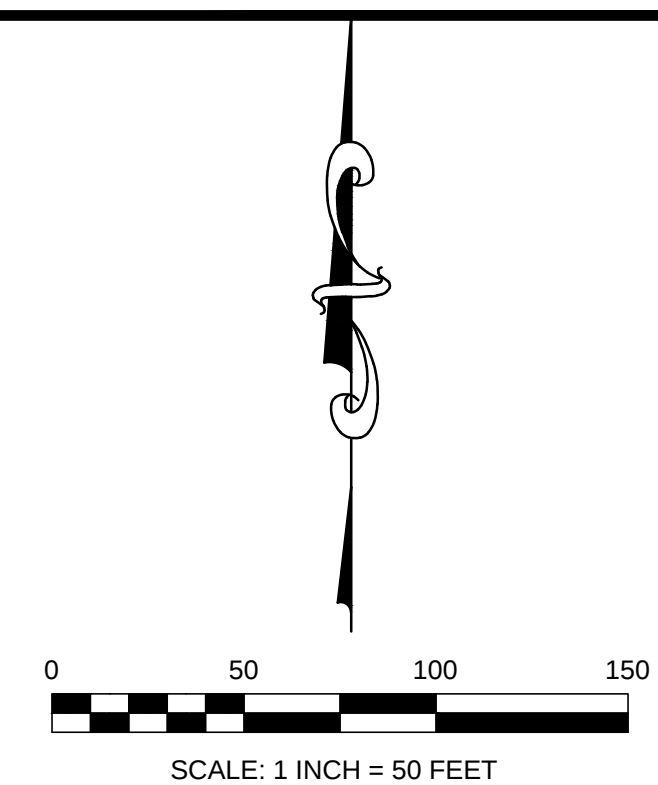


JOB NO: 19-17-1
DATE: 4/23/19
DRAWN: TER
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C-7

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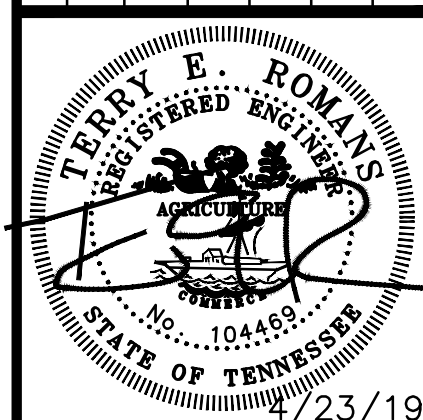


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KNOXVILLE, TENNESSEE

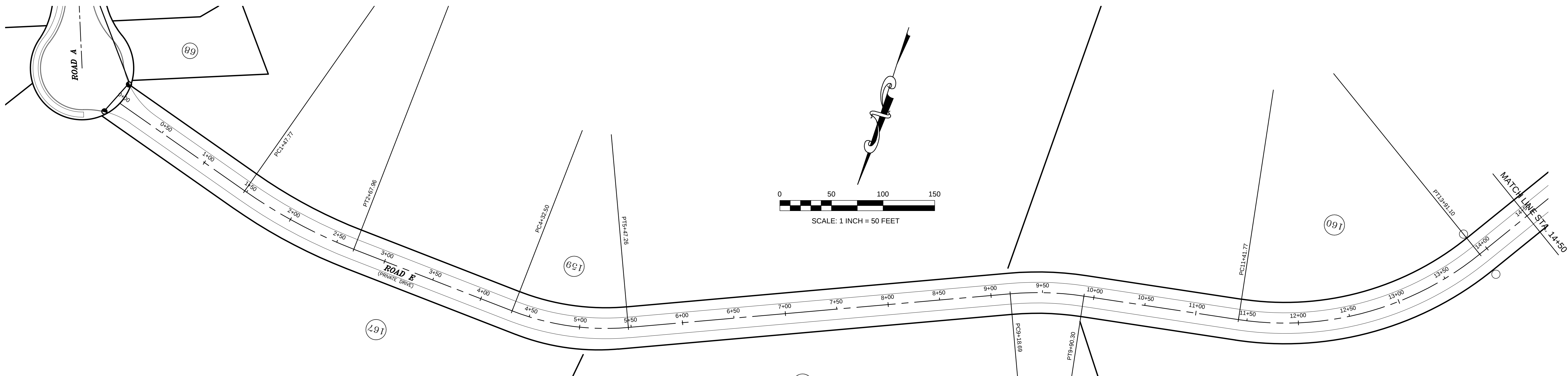
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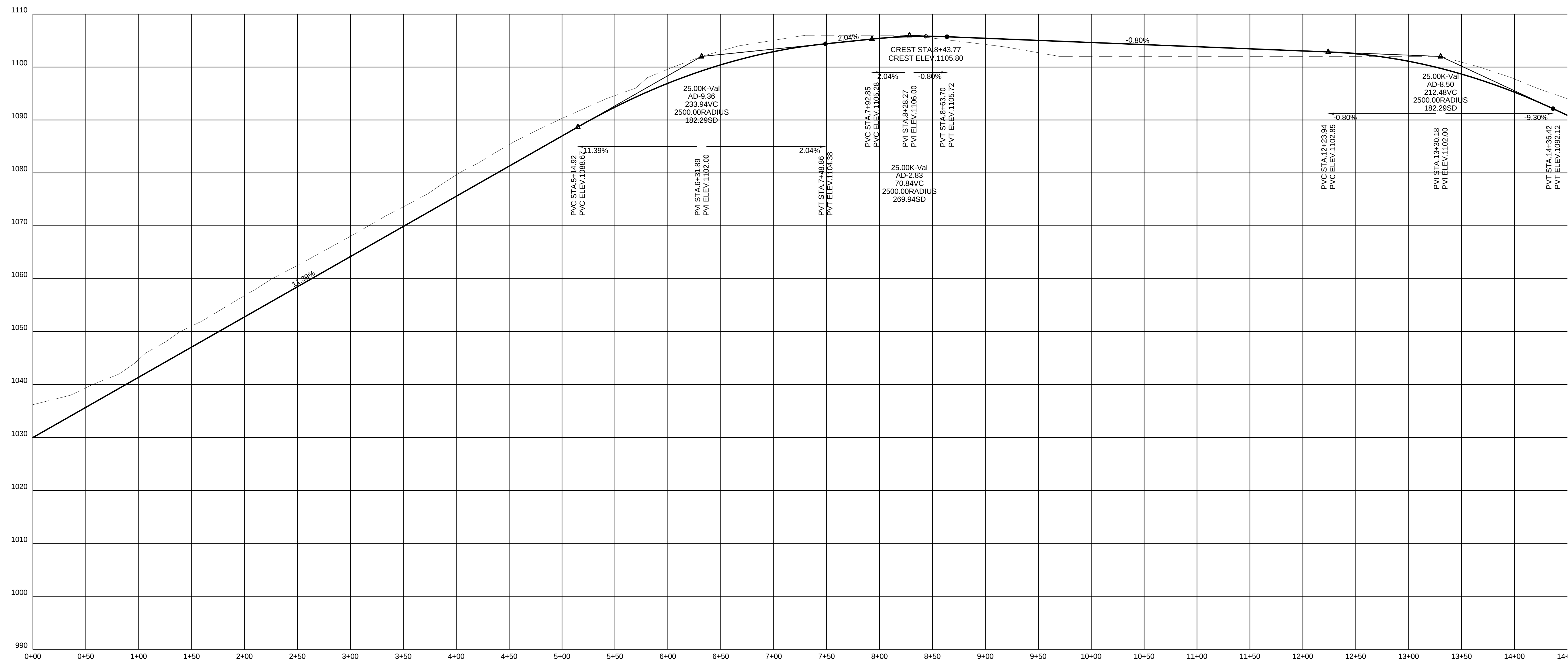


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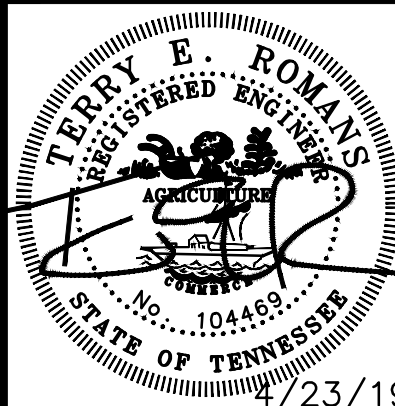
C-8



SCALE:
HORIZONTAL: 1 INCH = 50 FEET
VERTICAL: 1 INCH = 10 FEET

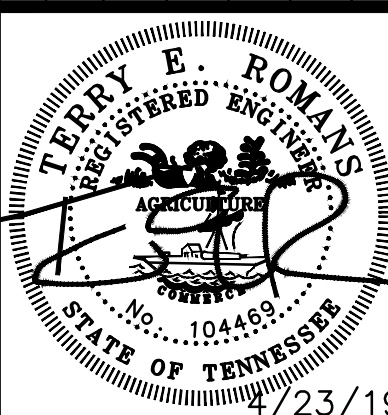


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NUMBER:					

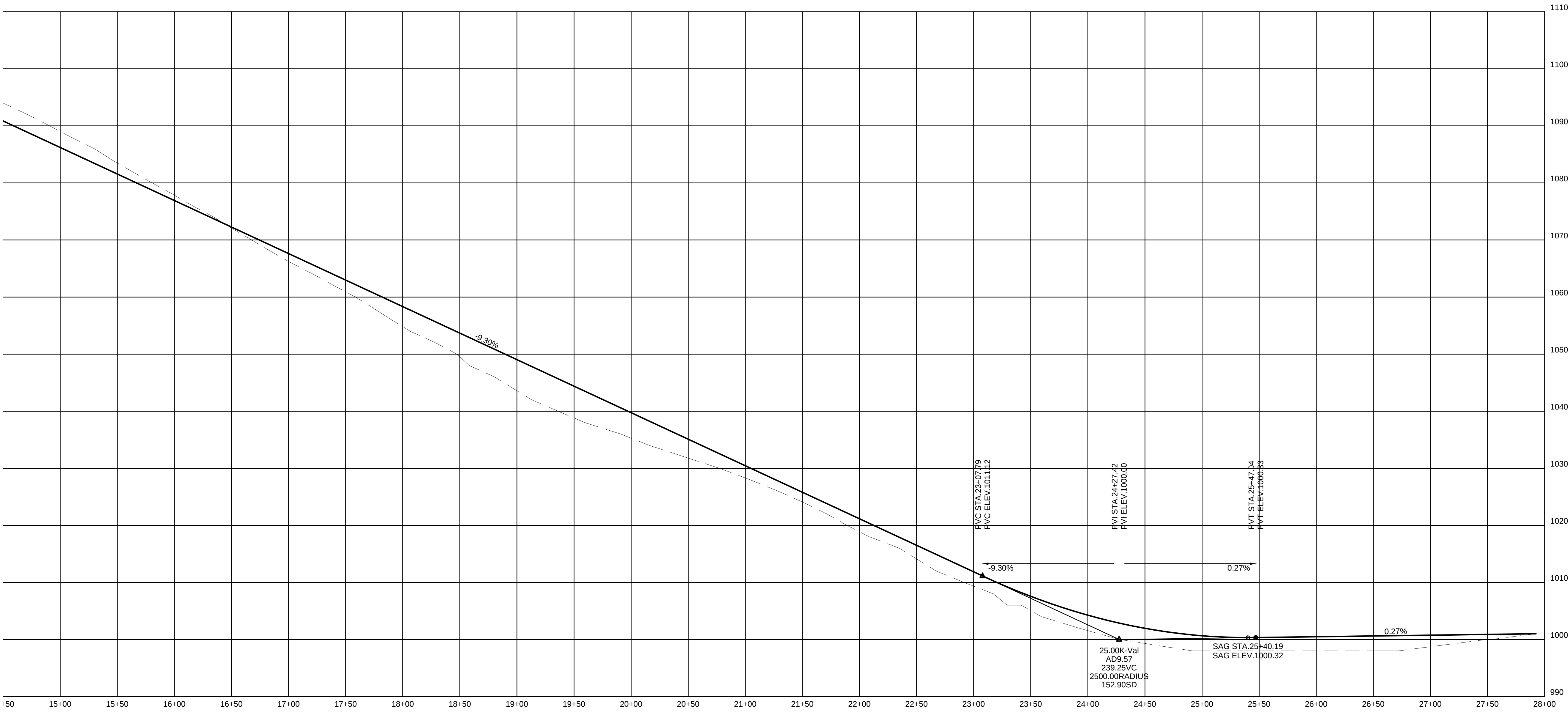
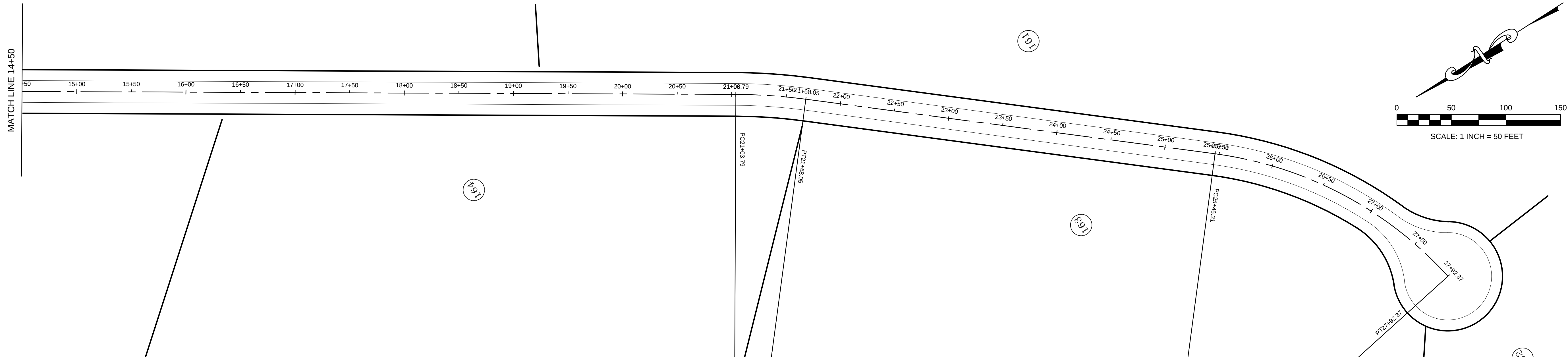


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