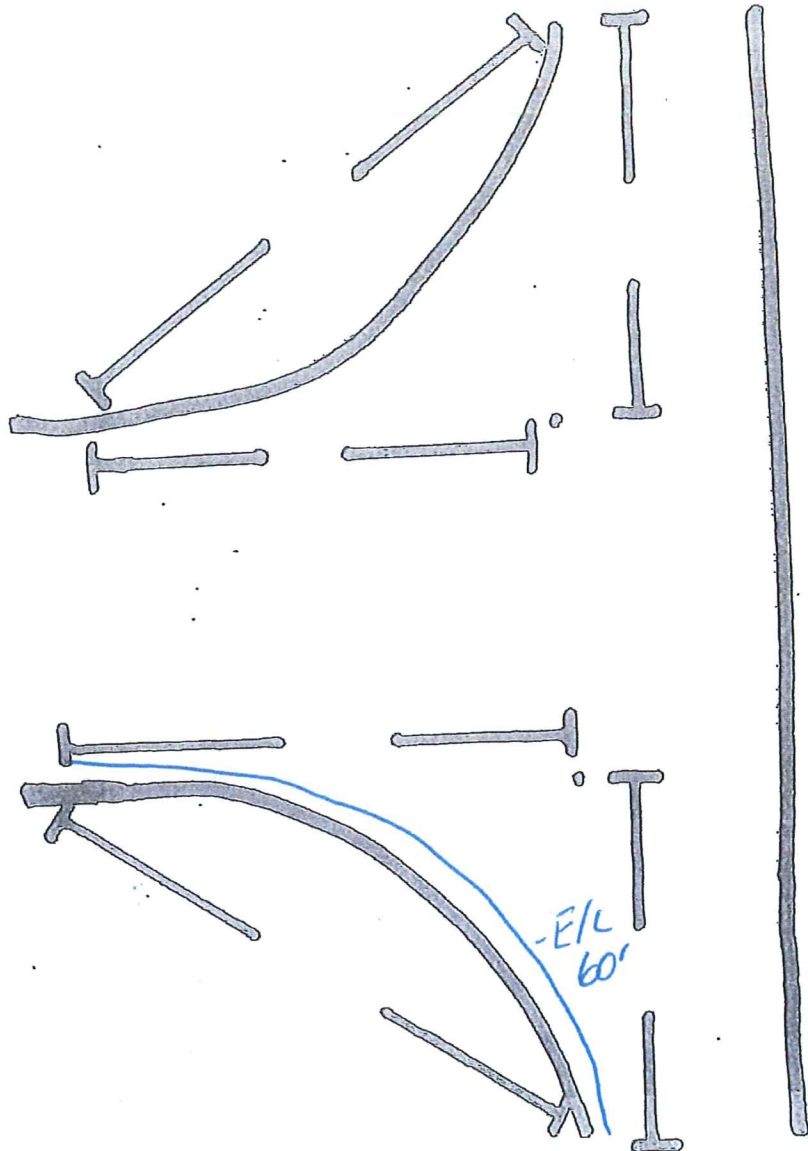


Old 441 Milling and Paving Radius Worksheet

Road	Asphalt SY	Double Yellow	Edge Line	Stop Bar	Traffic Loops	Manhole	Crosswalk	R/R Cross
Bay Rd. N.	0	0	60	1	No	0	0	0
Bay Rd. S.	209	60	157	2	No	0	0	0
Golden Isle Dr.	149	30	72	1	No	0	0	0
Holly Dr.	210	50	58	1	No	0	0	0
Industry Dr.	48	0	0	0	No	0	0	0
Lakeview St.	200	50	94	1	No	0	0	0
David Walker Dr.	193	0	24	0	No	0	0	0
Dora Avenue	66	0	16	1	Yes	1	0	0
Saunders Cr. W.	126	100	68	1	No	0	0	0
Saunders Cr. E.	109	100	64	1	No	0	0	0
CR 19A	145	0	50	0	Yes	1	1	0
Andeson Dr.	121	50	68	1	No	0	0	0
Fairview Ave.	200	50	158	1	No	0	0	1
<b>Totals</b>	<b>1776</b>	<b>490</b>	<b>889</b>	<b>11</b>		<b>2</b>	<b>1</b>	<b>1</b>

# RADIUS WORKSHEET

ROAD NAME:	
SEGMENT NO:	
SIDE ROAD NAME:	Ball Rd N.
SOYD ASPHALT:	No mill and pave
STOP BAR:	<input checked="" type="radio"/> YES <input type="radio"/> NO    STOP Bar only Thermo
DOUBLE YELLOW:	
EDGE LINE:	Yes    60'
RPM QUANTITY:	



# RADIUS WORKSHEET

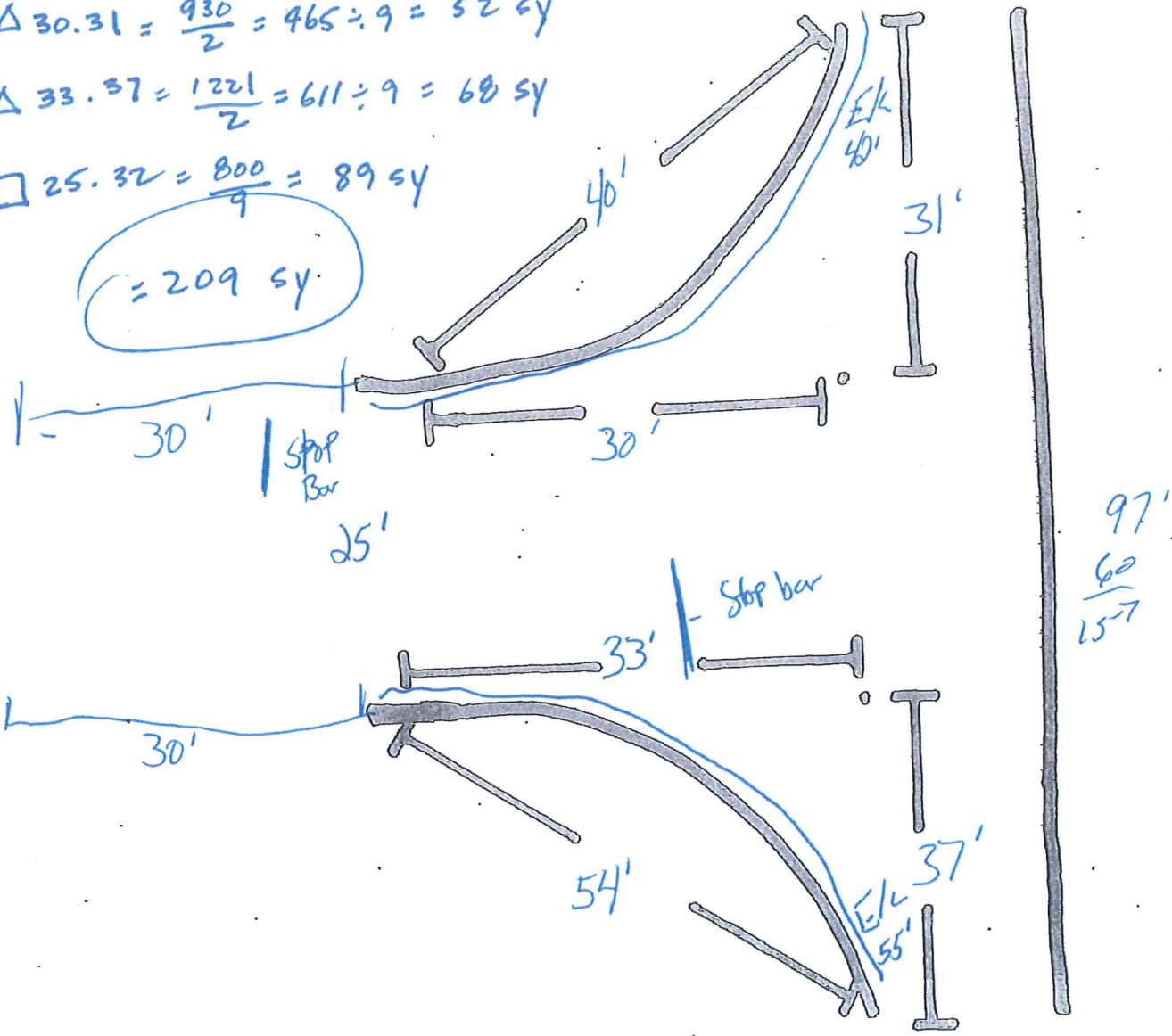
ROAD NAME:	
SEGMENT NO:	
SIDE ROAD NAME:	Bay Rd S.
SQ YD ASPHALT:	
STOP BAR: <input checked="" type="radio"/> YES <input type="radio"/> NO	
DOUBLE YELLOW: Yes      60'	
EDGE LINE: Yes      157'	
RPM QUANTITY: <del>157</del> <u>LOOPS</u>	

$\Delta 30.31 = \frac{930}{2} = 465 \div 9 = 52 \text{ sy}$

$\Delta 33.37 = \frac{1221}{2} = 611 \div 9 = 68 \text{ sy}$

$\square 25.32 = \frac{800}{9} = 89 \text{ sy}$

= 209 sy.



# RADIUS WORKSHEET

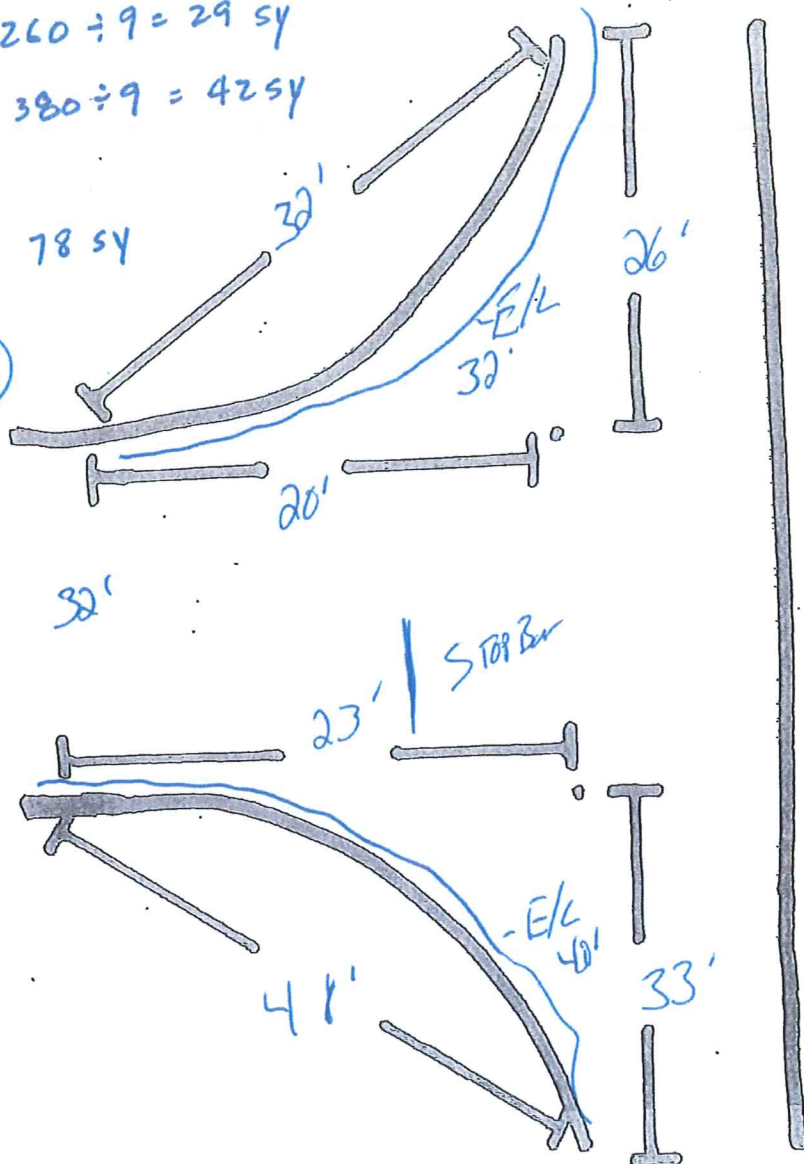
ROAD NAME:	
SEGMENT NO:	
SIDE ROAD NAME:	Golden Isle DR.
SQ YD ASPHALT:	
STOP BAR: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
DOUBLE YELLOW: <input checked="" type="checkbox"/> YES      30'	
EDGE LINE: <input checked="" type="checkbox"/> YES      72'	
RPM QUANTITY:	

$$\triangle 20.26 = \frac{520}{2} = 260 \div 9 = 29 \text{ sy}$$

$$\triangle 23.33 = \frac{759}{2} = 380 \div 9 = 42 \text{ sy}$$

$$\square 32.22 = \frac{704}{9} = 78 \text{ sy}$$

$$= 149 \text{ sy}$$



# RADIUS WORKSHEET

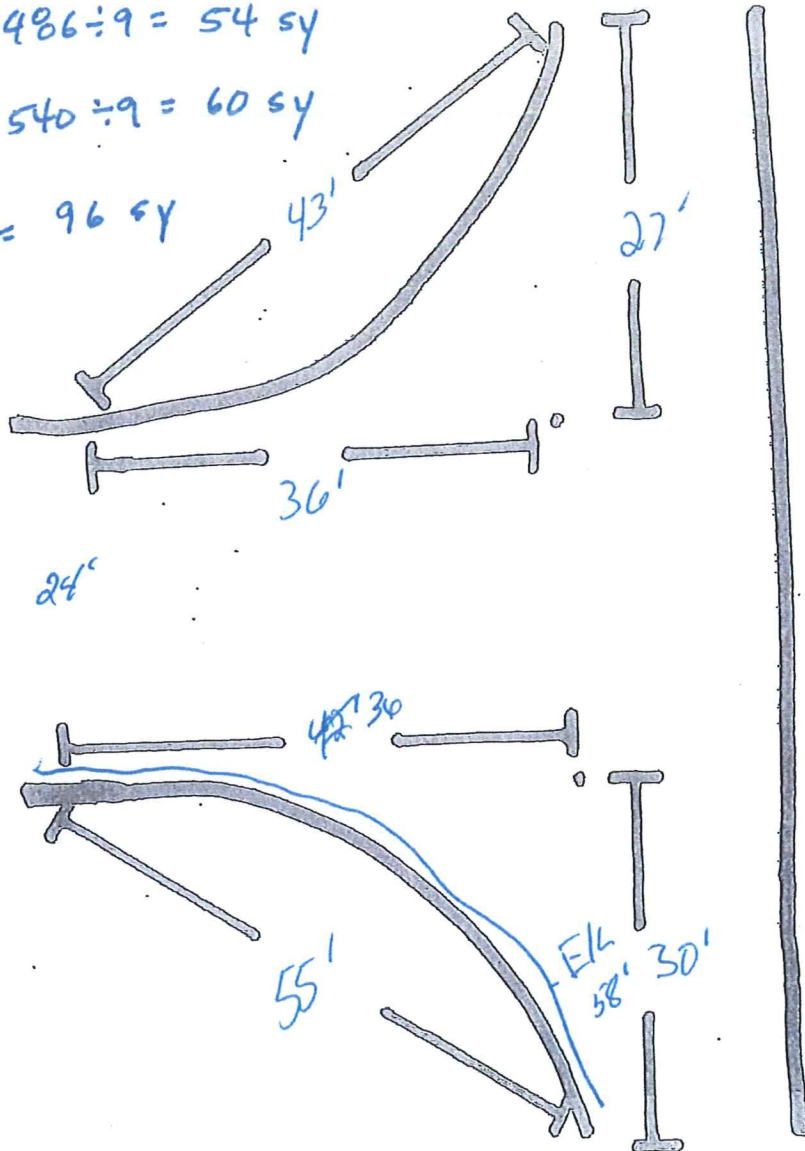
ROAD NAME:	
SEGMENT NO:	
SIDE ROAD NAME:	Holly Dri
SQ YD ASPHALT:	
STOP BAR: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
DOUBLE YELLOW:	Yes 50'
EDGE LINE:	Yes 58'
RPM QUANTITY:	

$$\Delta 36.27 = \frac{972}{2} = 486 \div 9 = 54 \text{ sy}$$

$$\Delta 36.30 = \frac{1080}{2} = 540 \div 9 = 60 \text{ sy}$$

$$\square 36.24 = \frac{864}{9} = 96 \text{ sy}$$

= 210 sy



# RADIUS WORKSHEET

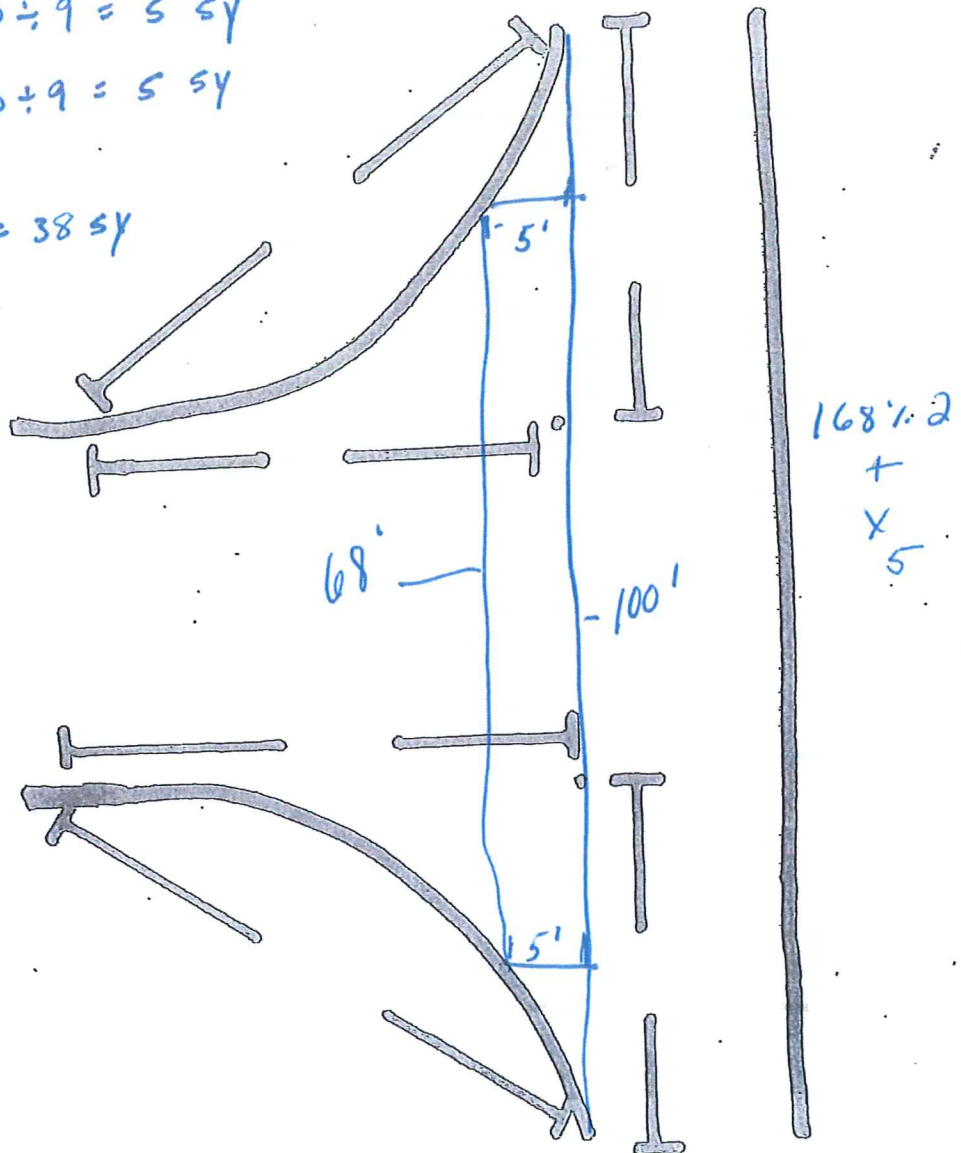
ROAD NAME:	
SEGMENT NO:	
SIDE ROAD NAME:	Comm. D/W Industry Dr.
SQ YD ASPHALT:	
STOP BAR: YES	<input checked="" type="radio"/> NO
DOUBLE YELLOW:	NO
EDGE LINE:	NO
RPM QUANTITY:	

$$\triangle 16.5 = \frac{80}{2} = 40 \div 9 = 5 \text{ SY}$$

$$\triangle 16.5 = \frac{80}{2} = 40 \div 9 = 5 \text{ SY}$$

$$\square 68.5 = \frac{340}{9} = 38 \text{ SY}$$

$$\text{Total} = 48 \text{ SY}$$



# RADIUS WORKSHEET

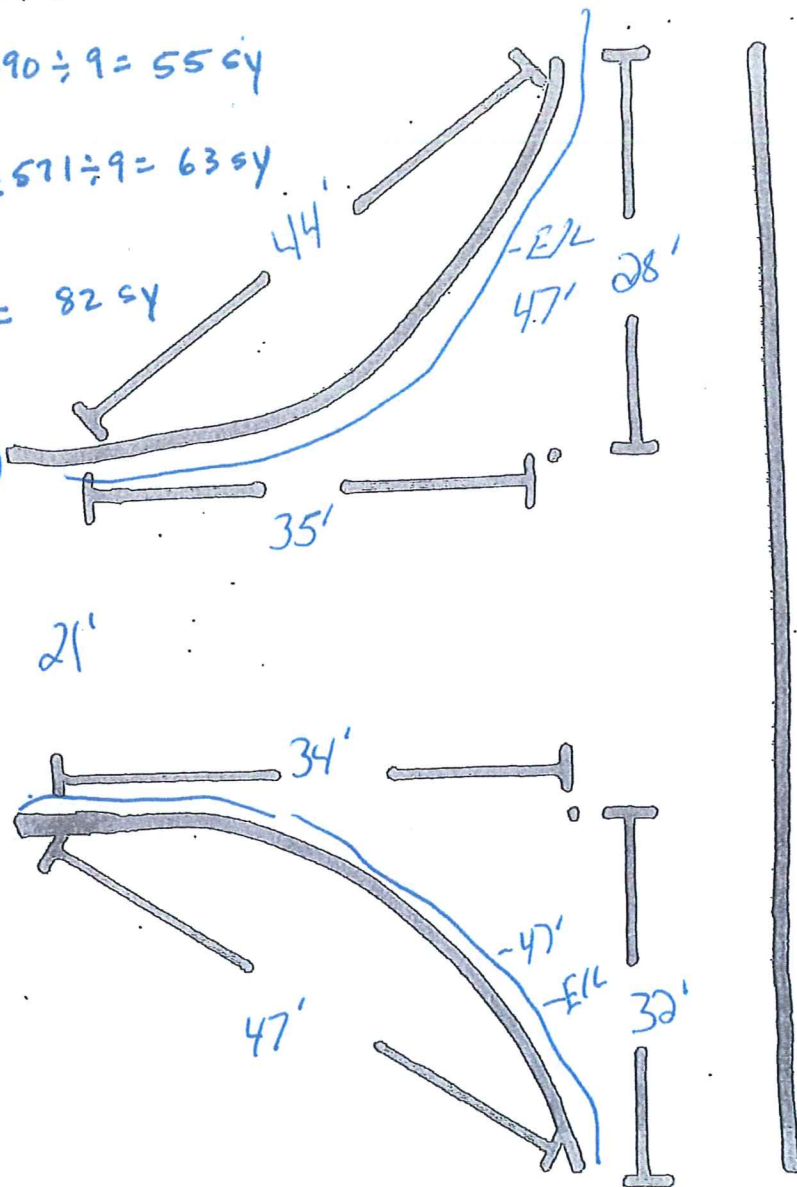
ROAD NAME:	
SEGMENT NO:	
SIDE ROAD NAME:	Lake View St.
SQ YD ASPHALT:	
STOP BAR: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
DOUBLE YELLOW:	Yes 50' x 2
EDGE LINE:	Yes 94'
RPM QUANTITY:	

$$\triangle 35.28 = \frac{980}{2} = 490 \div 9 = 55 \text{ sy}$$

$$\triangle 34.32 = \frac{1142}{2} = 571 \div 9 = 63 \text{ sy}$$

$$\square 35.21 = \frac{735}{9} = 82 \text{ sy}$$

= 200 sy

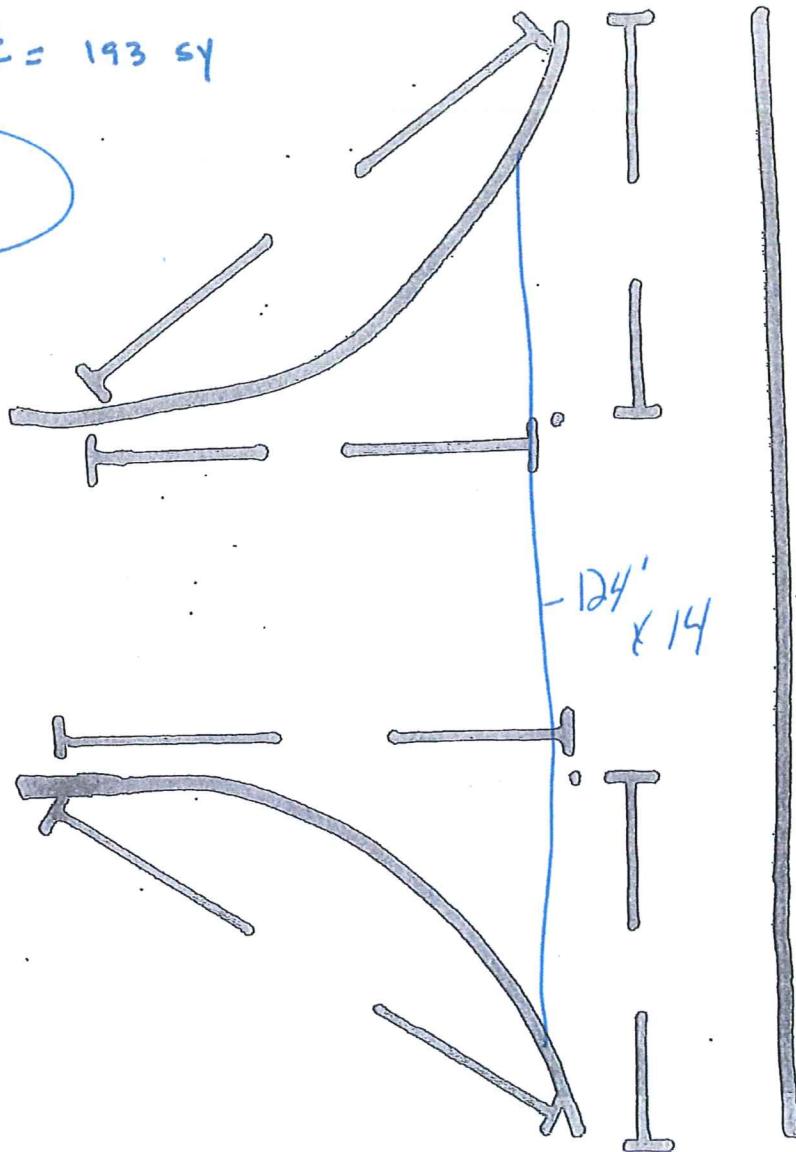


# RADIUS WORKSHEET

ROAD NAME:	
SEGMENT NO:	
SIDE ROAD NAME:	David Walker Dr.
SQ YD ASPHALT:	
STOP BAR: YES	<input checked="" type="radio"/> NO
DOUBLE YELLOW:	NO
EDGE LINE:	Yes 24'
RPM QUANTITY:	

$$\square 124.14 = \frac{1736}{9} = 193 \text{ sy}$$

$$= 193 \text{ sy}$$

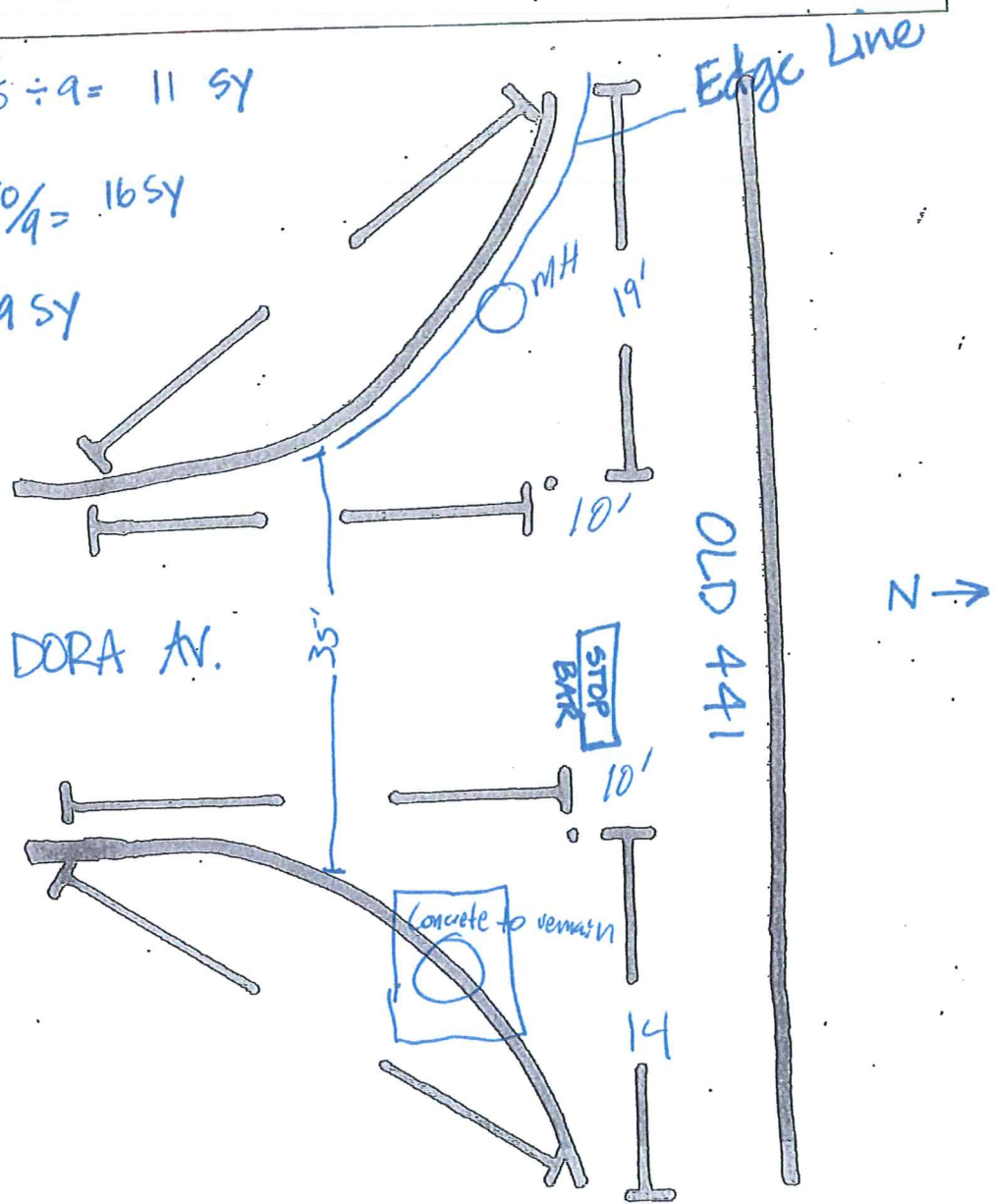




# RADIUS WORKSHEET

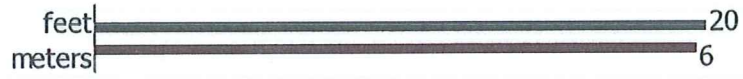
ROAD NAME:	old 441		
SEGMENT NO:			
SIDE ROAD NAME:	Dora AV		
SQ YD ASPHALT:			
STOP BAR:	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
DOUBLE YELLOW:	no	→ only on one side.	
EDGE LINE:	yes	16'	ALSO LOOPS
RPM QUANTITY:			

$\Delta 10.19 = \frac{190}{2} = 95 \div 9 = 11 \text{ SY}$   
 $\Delta 10.14 = \frac{140}{2} = 70 \div 9 = 16 \text{ SY}$   
 $\square 10.35 = \frac{350}{9} = 39 \text{ SY}$   
= 66 SY





Google earth



# RADIUS WORKSHEET

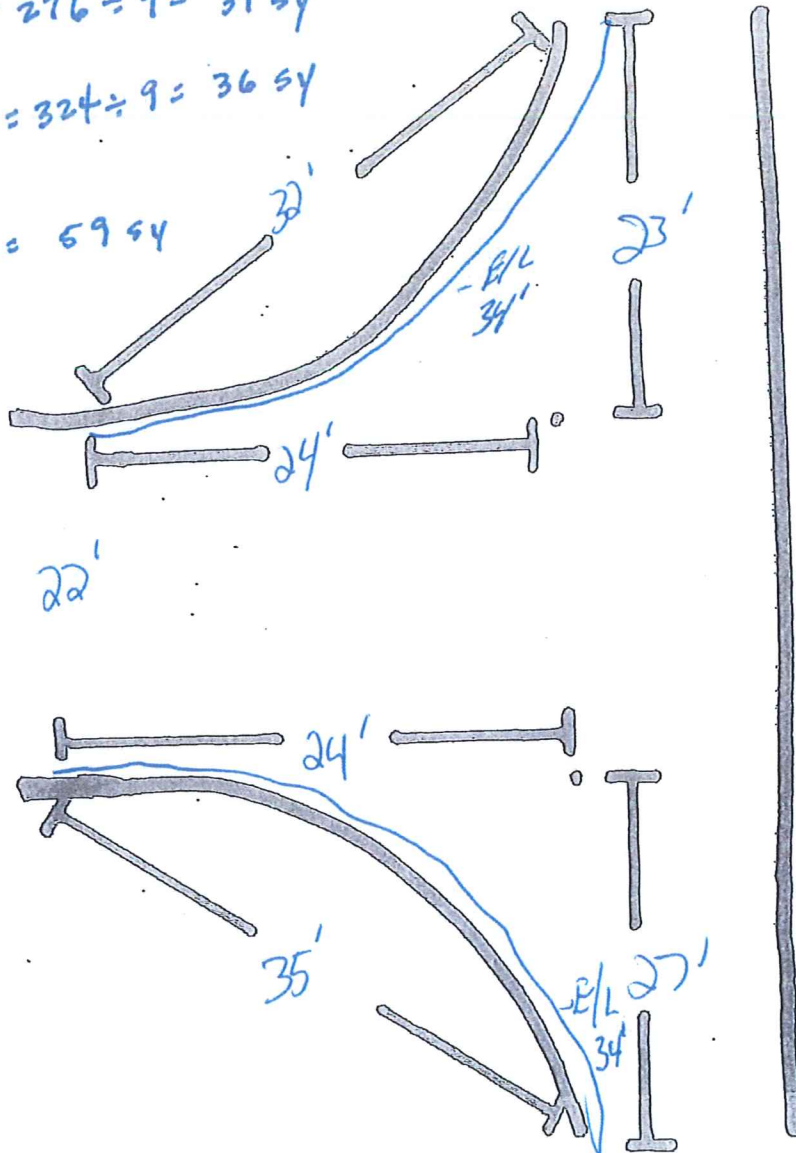
ROAD NAME:		
SEGMENT NO:		
SIDE ROAD NAME:	Saunders Cr. <u>West End</u>	
SQ YD ASPHALT:		
STOP BAR:	<input checked="" type="radio"/> YES	<input type="radio"/> NO
DOUBLE YELLOW:	Yes 50' v 2	
EDGE LINE:	Yes	68'
RPM QUANTITY:		

$$\triangle 24.23 \quad \frac{552}{2} = 276 \div 9 = 31 \text{ sy}$$

$$\triangle 24.27 \quad \frac{648}{2} = 324 \div 9 = 36 \text{ sy}$$

$$\square 24.22 = \frac{528}{9} = 59 \text{ sy}$$

= 126 sy



# RADIUS WORKSHEET

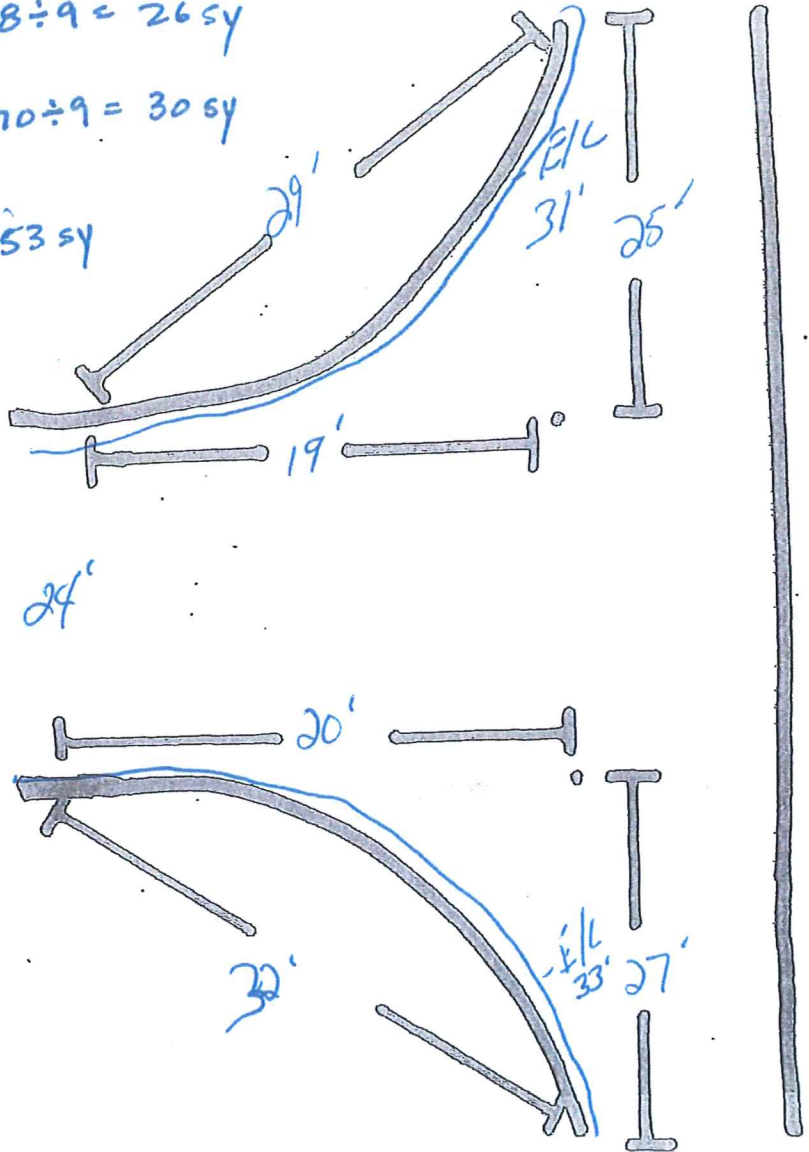
ROAD NAME:	
SEGMENT NO:	
SIDE ROAD NAME:	<i>Sanders Cir. East End</i>
SQ YD ASPHALT:	
STOP BAR: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
DOUBLE YELLOW: <i>Yes 50' x 2</i>	
EDGE LINE: <i>Yes 64'</i>	
RPM QUANTITY:	

$$\Delta 19.25 = \frac{475}{2} = 238 \div 9 = 26 \text{ sy}$$

$$\Delta 20.27 = \frac{540}{2} = 270 \div 9 = 30 \text{ sy}$$

$$\square 20.24 = \frac{480}{9} = 53 \text{ sy}$$

$= 109 \text{ sy}$



# RADIUS WORKSHEET

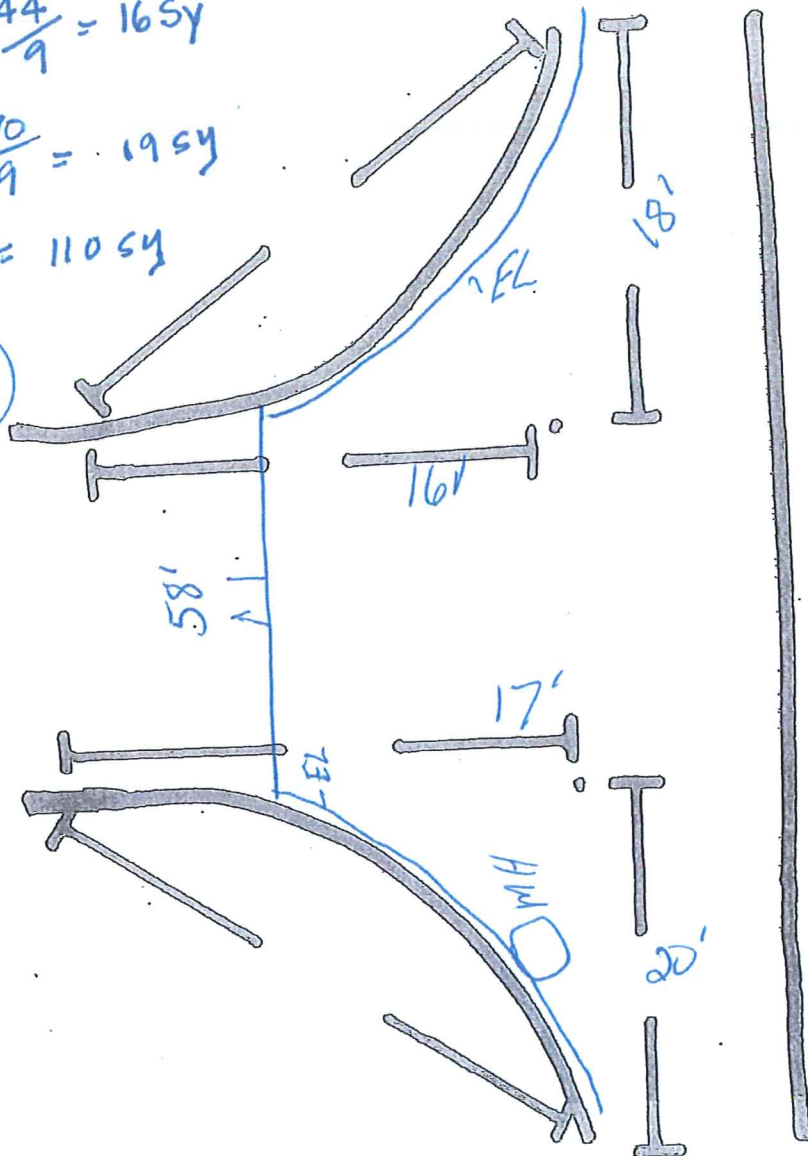
ROAD NAME:			
SEGMENT NO:			
SIDE ROAD NAME:	CR 19A		
SQ YD ASPHALT:			
STOP BAR:	YES	<input checked="" type="radio"/> NO	
DOUBLE YELLOW:	NO		
EDGE LINE:	Yes 50' total	Laps	Xwalk ✓ Plan
RPM QUANTITY:			

$$\Delta 16.18 = \frac{288}{2} = \frac{144}{9} = 16 \text{ sy}$$

$$\Delta 17.20 = \frac{340}{2} = \frac{170}{9} = 19 \text{ sy}$$

$$\square 17.58 = \frac{986}{9} = 110 \text{ sy}$$

$$= 145 \text{ sy}$$





Google earth



# RADIUS WORKSHEET

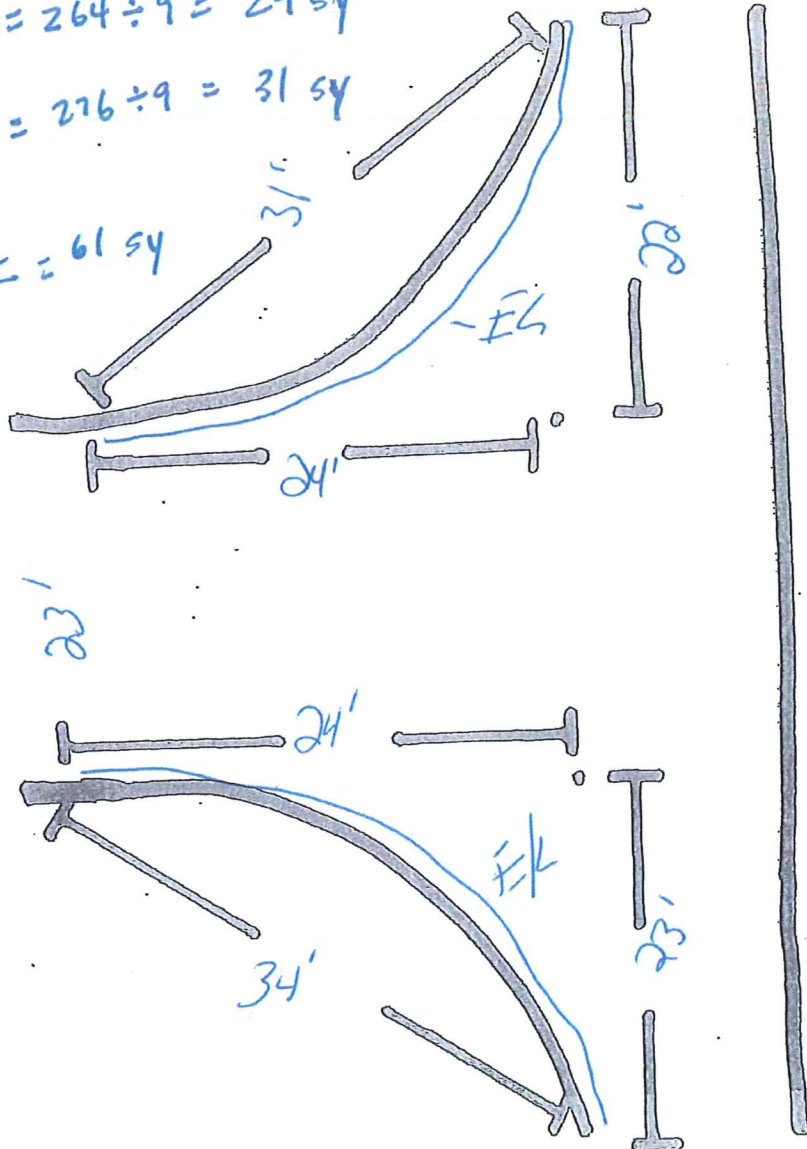
ROAD NAME:		
SEGMENT NO:		
SIDE ROAD NAME:	Anderson Dr.	
SQ YD ASPHALT:		
STOP BAR:	<input checked="" type="radio"/> YES	<input type="radio"/> NO
DOUBLE YELLOW:	Yes 50'	
EDGE LINE:	Yes 68'	
RPM QUANTITY:		

$$\triangle 24.22 = \frac{528}{2} = 264 \div 9 = 29 \text{ sy}$$

$$\triangle 24.23 = \frac{552}{2} = 276 \div 9 = 31 \text{ sy}$$

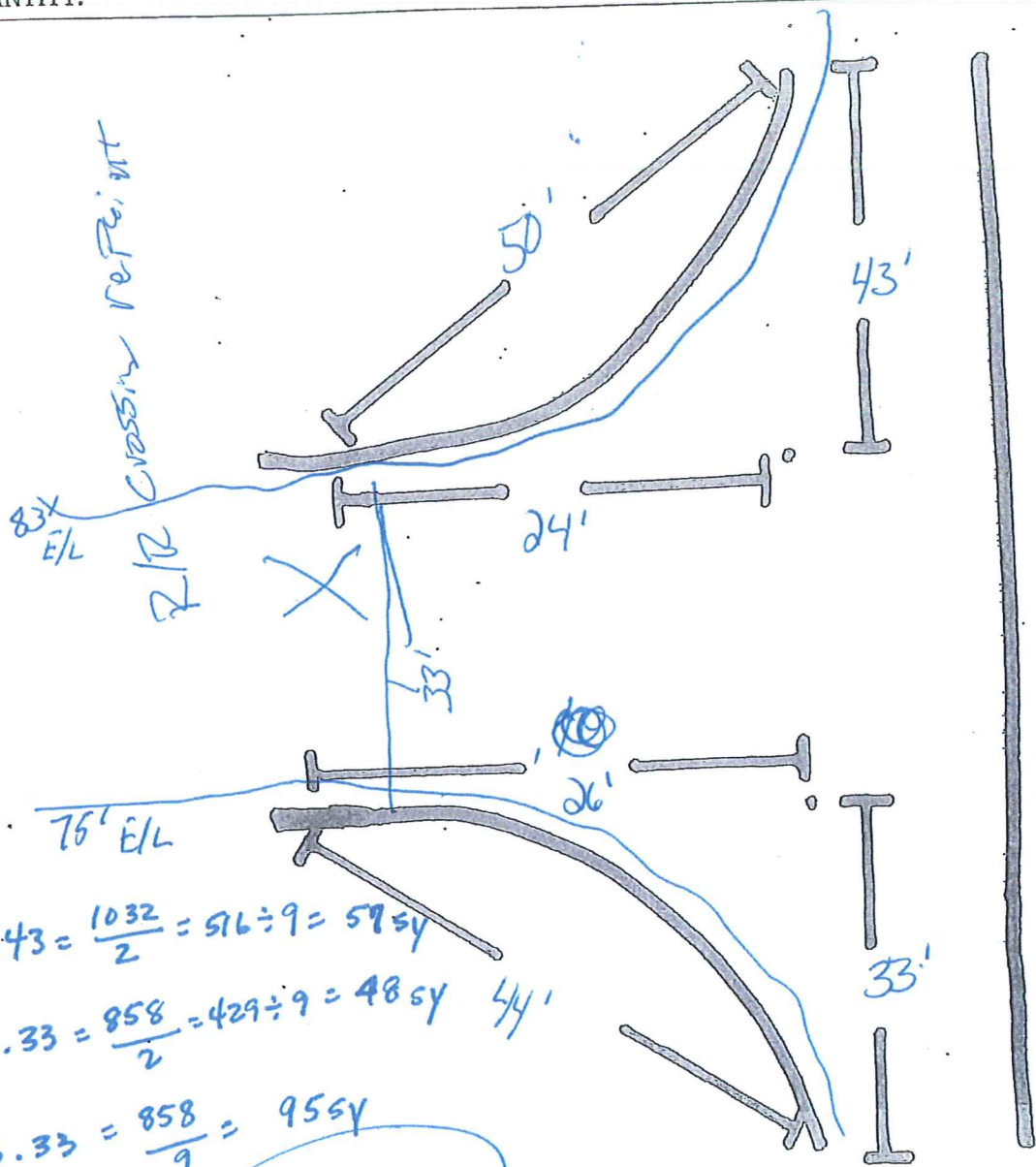
$$\square 24.23 = \frac{552}{9} = 61 \text{ sy}$$

$$\text{= 121 sy}$$



# RADIUS WORKSHEET

ROAD NAME:	
SEGMENT NO:	
SIDE ROAD NAME:	FarrView AV
SQ YD ASPHALT:	
STOP BAR: <input checked="" type="radio"/> YES <input type="radio"/> NO	
DOUBLE YELLOW:	Yes 50'
EDGE LINE:	Yes 158'
RPM QUANTITY:	



$$\Delta 24.43 = \frac{1032}{2} = 516 \div 9 = 57 \text{ sy}$$

$$\Delta 26.33 = \frac{858}{2} = 429 \div 9 = 48 \text{ sy } 44'$$

$$\square 26.33 = \frac{858}{9} = 95 \text{ sy}$$

= 200 sy