

DATE : 05/13/92

HFMS SAMPLE SECTIONS  
HIGHWAY INFORMATION SERVICES DIVISION

Charles

CO	ROUTE	BEGIN	SECT LENGTH	END	MAP	COORD
1 08	CO 0068	00.73	00.91	01.64	69	864-281
2 08	CO 0480	00.00	01.69	01.69	69	777-231
3 08	CO 0623	00.04	01.64	01.68	69 or I-II	825-277

TO : SAC, [illegible]

FROM : [illegible]

SUBJECT: [illegible]

RE: [illegible]

ROAD INVENTORY SHEET

1

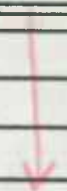
Chief C. FOREST 364-381  
T. L. ANDERSON

Road No. Co 68  
Name HORSEHEAD RD  
Sheet No. 10 F 3  
Date 10-26-67  
County CHARLES

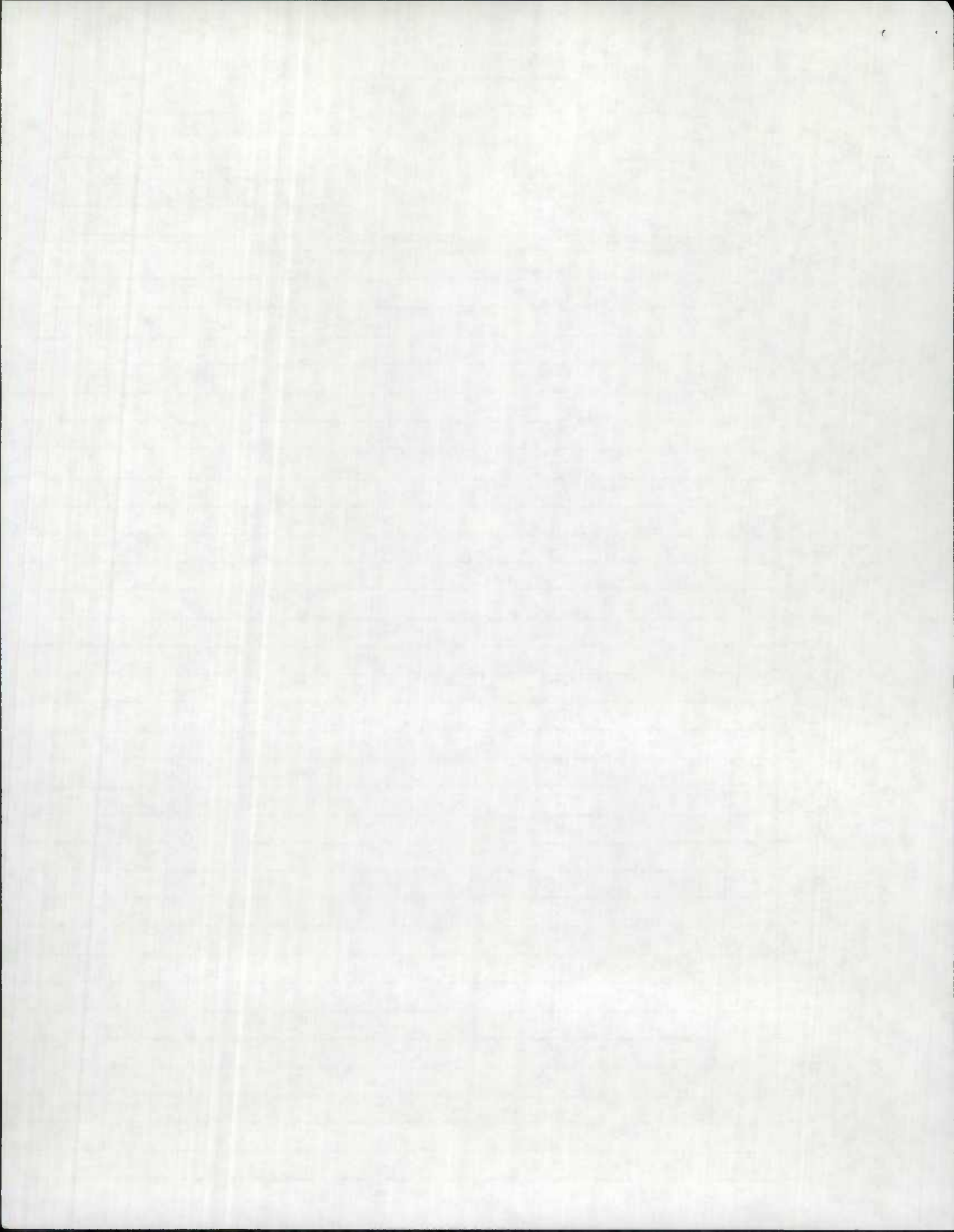
Stationing	Notes	Stationing	Notes
075	H	075	
073	<del>Co 1120</del>	073	<del>Co 302</del>
072		072	B-GROC.
071	<del>Co 1120</del>	071	<del>Horse Head Rd</del>
068		068	B-GAS
065	H	065	
055		055	H
052		052	H
048	H	048	
044		044	H
043	H	043	
040	<del>RD 101D</del>	040	
032	H	032	
022	H	022	
014		014	F RD 69
000	<del>AGWASCO Co</del>	000	

R-M...  
538  
538

↓ ↓



18' E  
2.2' BSW  
30' CW





ROAD INVENTORY SHEET

Party Chief P. FORREST  
 Recorder T. L. ANDERSON  
 Chairman \_\_\_\_\_

Road No. Co 68  
 Name \_\_\_\_\_  
 Sheet No. 20F3  
 Date 10-26-67  
 County CHARLES

COLLECTOR

~~DRIVER~~

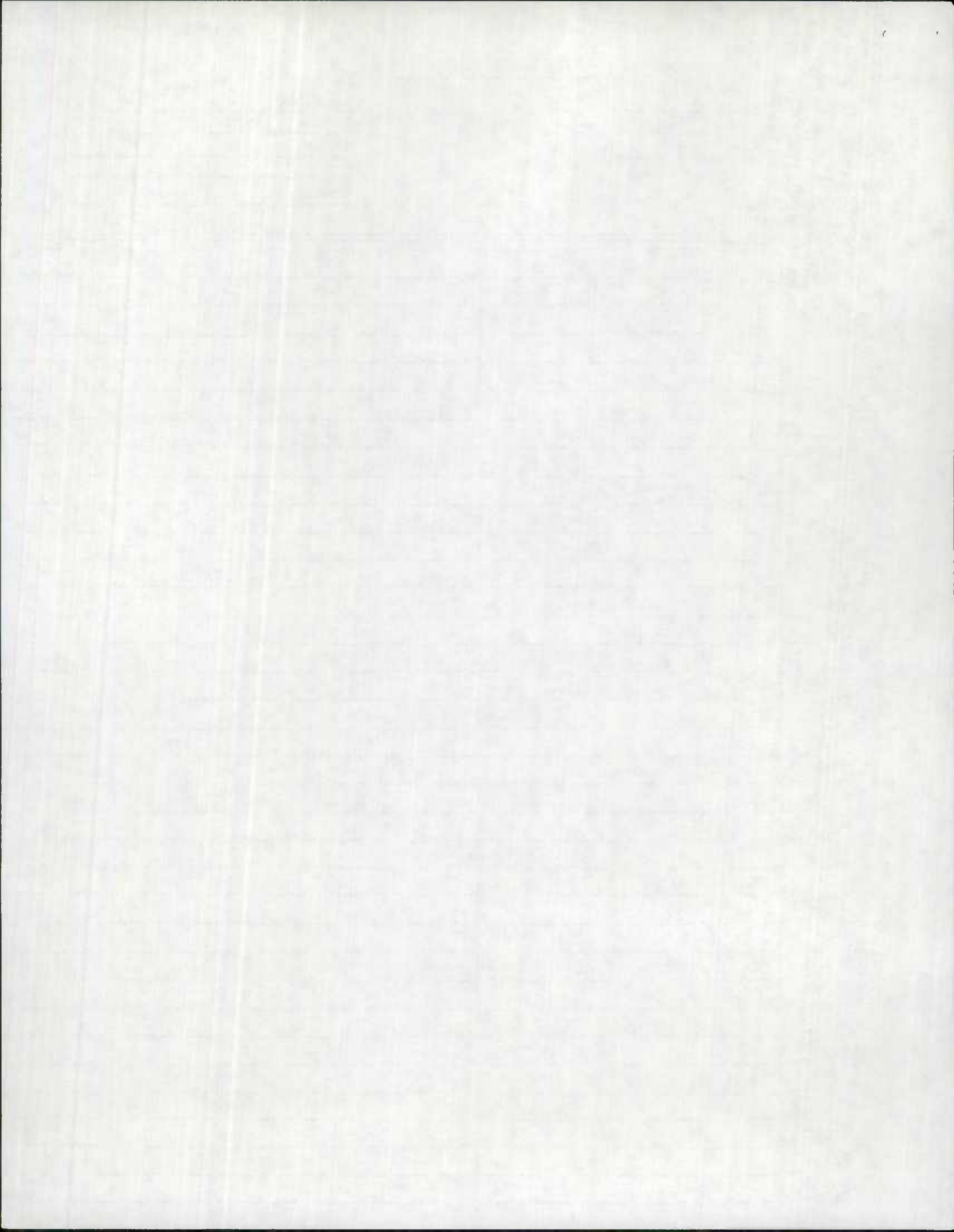
NON

FR

HAMS

	H	140	
	H	138	
	H	132	
	H	130	
	<del>H</del>	<del>128</del>	
	OP <del>124</del> CO 622	128	AUTO GRAVEYARD
	I	123	
	AH	116	
	REGINA DR		
	Co 310	115	
	I	113	
	AH	107	
		103	24' CMP
	H-ABAN	098	
		090	H
	H	086	
	H	084	
	H	081	

SAME



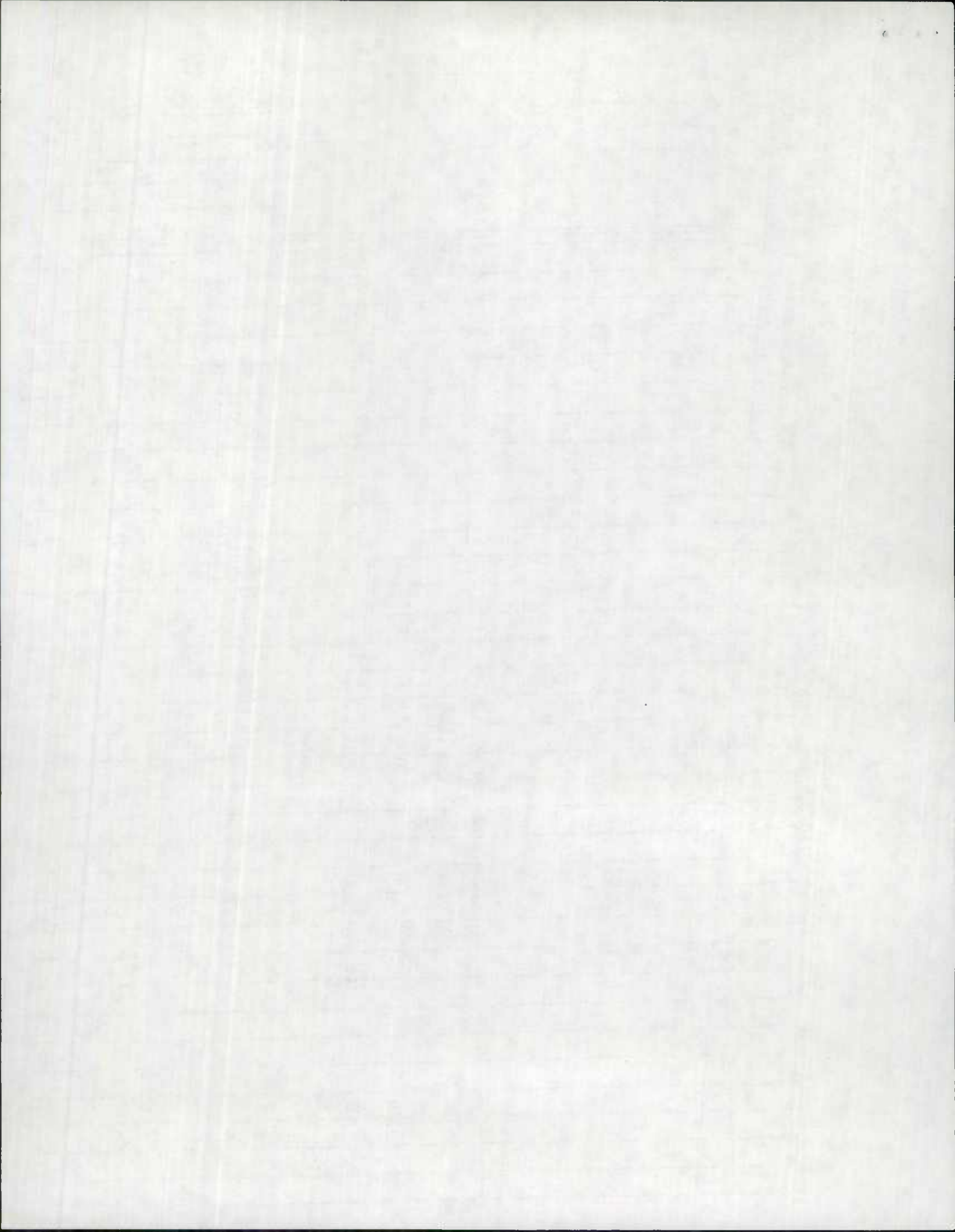
### ROAD INVENTORY SHEET

✓

City Chief C. CORRETT  
 Recorder T. L. ANDERSON  
 Assessor \_\_\_\_\_

Road No. Co 68  
 Name \_\_\_\_\_  
 Sheet No. 30 F3  
 Date 12-26-67  
 County CHARLES

LINE			
		ORME RD PR 600. CO 192	
		PR 1.13	
		HORSEHEAD RD PR 600. CO 191	
		PRINCE GEORGES CHARLES	CO LINE CO LINE
		H	164
		H	161
		H-500'	159
		H	151
		DRY AVE.	H
		143	CO 285





SHA 51.3-8  
11-15-72

500

(2)

ROAD INVENTORY SHEET

Party Chief \_\_\_\_\_  
Recorder \_\_\_\_\_  
Helper \_\_\_\_\_

Road No. Co 480  
Road Name BLOSSOM POINT Rd.  
Sheet No. 1 of 1  
Date 9-28-67 REVISED 12-4-73  
County CHARLES  
State Coordinates 777-231

Map No. \_\_\_\_\_  
WAS PART Co 176

		US	NAVY	
		BLOSSOM PT. PROVING GROUNDS		
		GATE		
		Rd.	295	END
LOCAL		GV 16	284	
			293	PROPOSED
				16' G
				16' CW
	X	WINDMILL POINT Rd.		
		Co 187	169	X
	(90°)		159	
			141	
			140	DRAIN
			138	
SECTOR			131	H
			103	F
			096	
			064	PVT Rd. F
			064	0.12 MI 9'E
			046	DRAIN
			021	PVT Rd. F
			021	0.13 mi 9'D
		BRENTLAND Rd.		20' I
		Co 188	000	2-5' E Shl.
			36' CW	
		Co 176		

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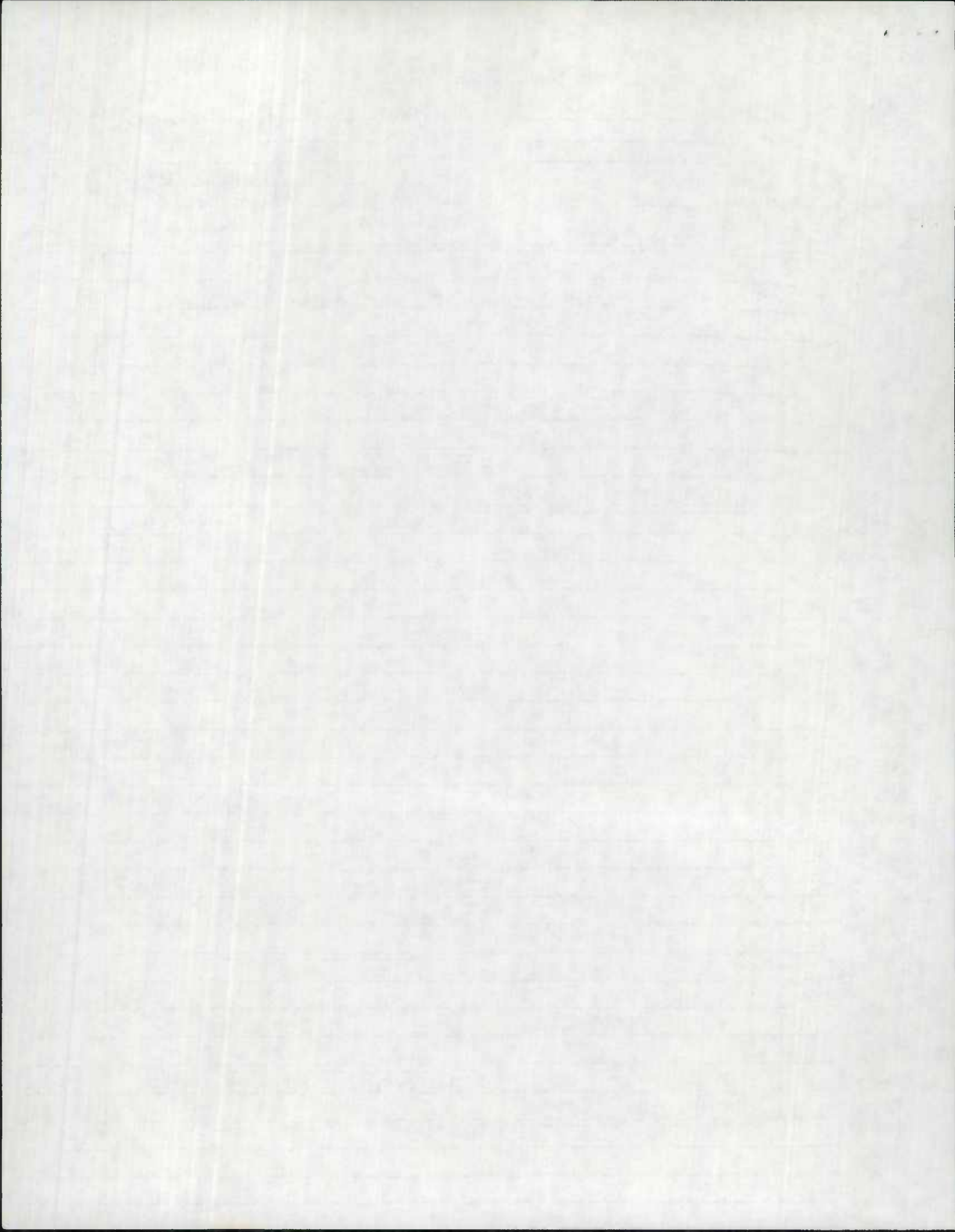
↓

50°

35°

↑

↑



51.3-8  
15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

ROAD INVENTORY SHEET

COB23

9/21/11  
PRYAB  
81-4

City Chief MB  
Recorder K C  
Inspector \_\_\_\_\_

Road No. ~~01623~~  
Road Name ST. CHARLES PKWY  
Sheet No. 1 OF 3  
Date 6-9-77  
County CHARLES  
State Coordinates 825-277

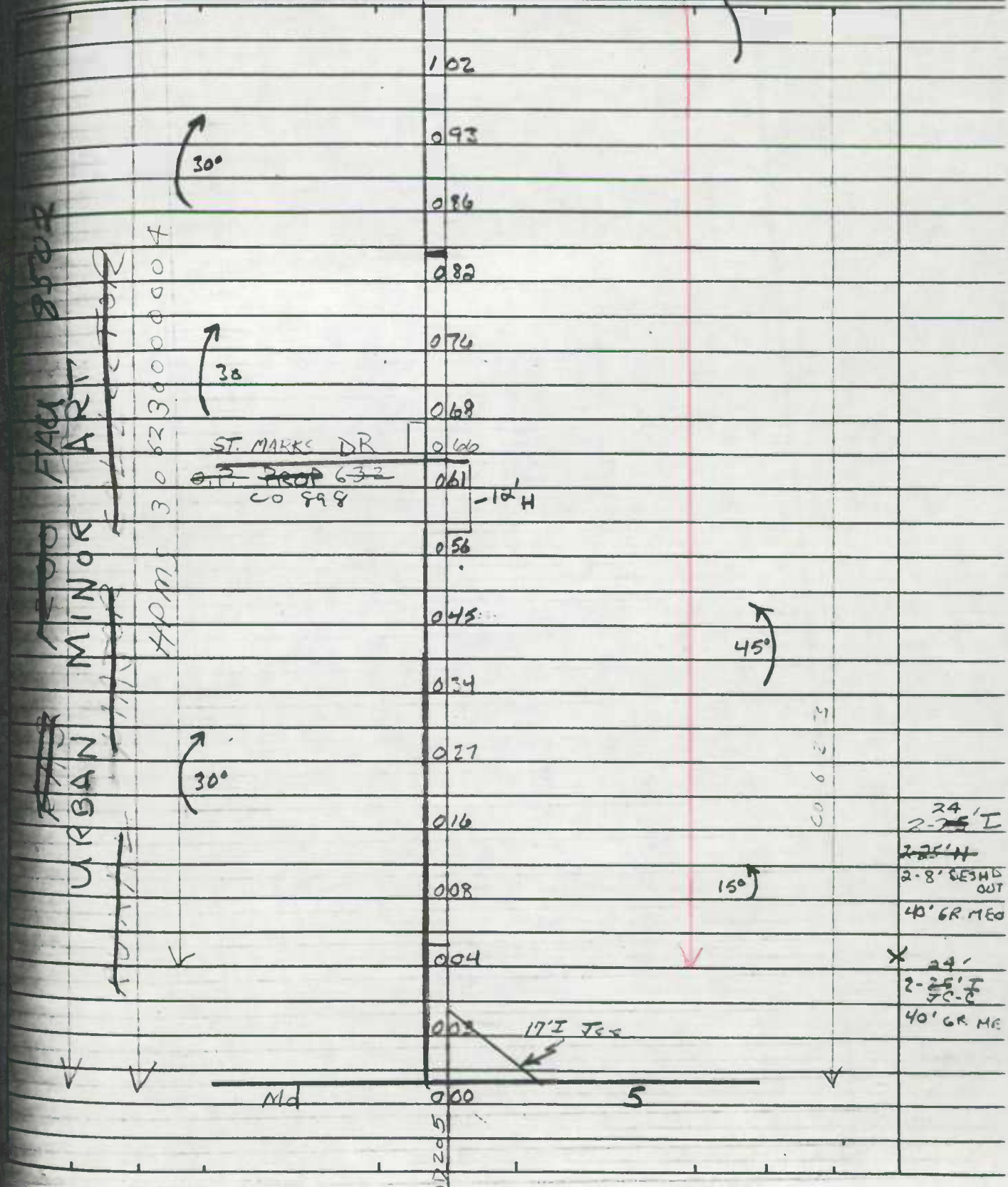
Map No. G9 I-11

HP5-39

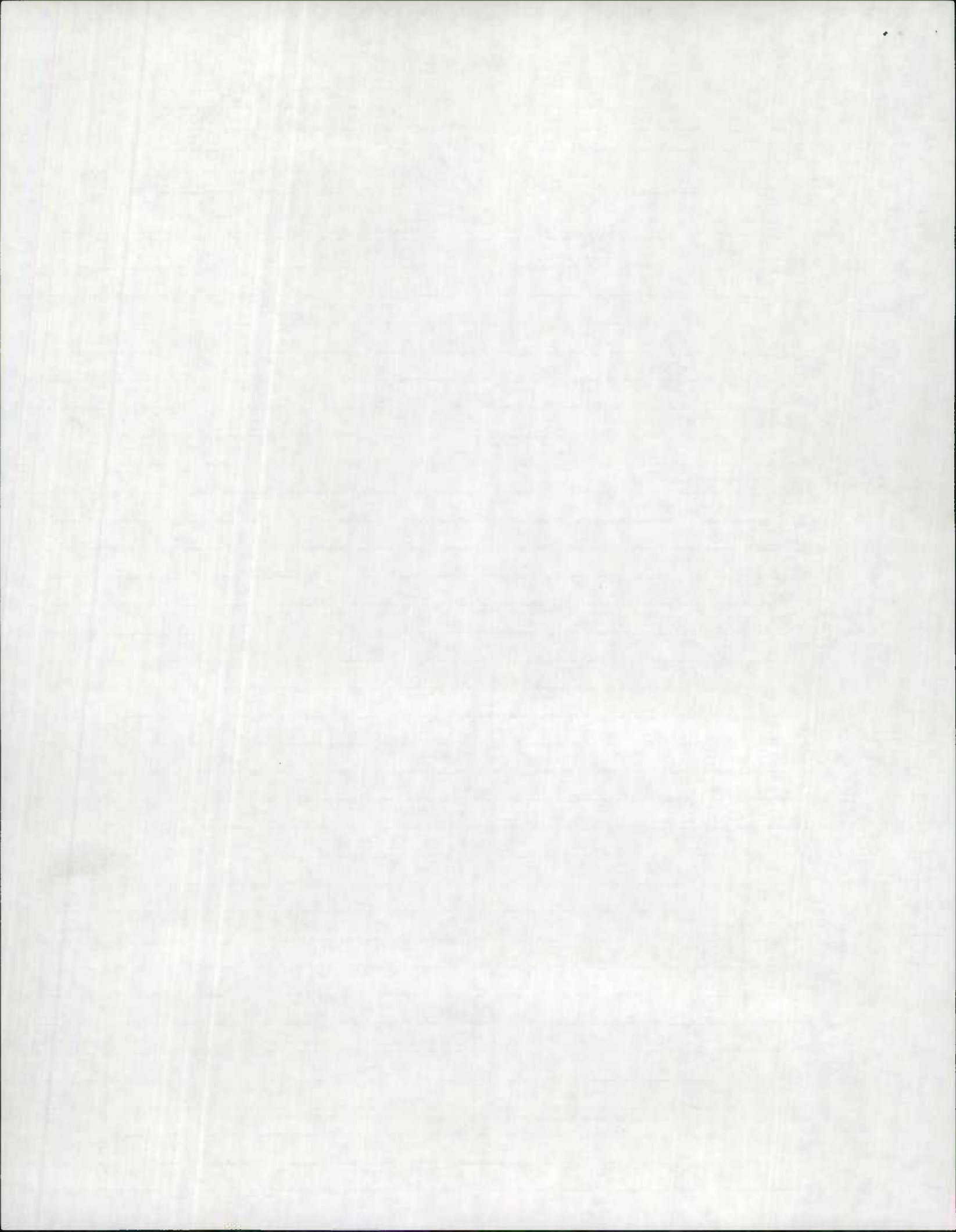
(3)

18-79  
-5E

ST. CHARLES







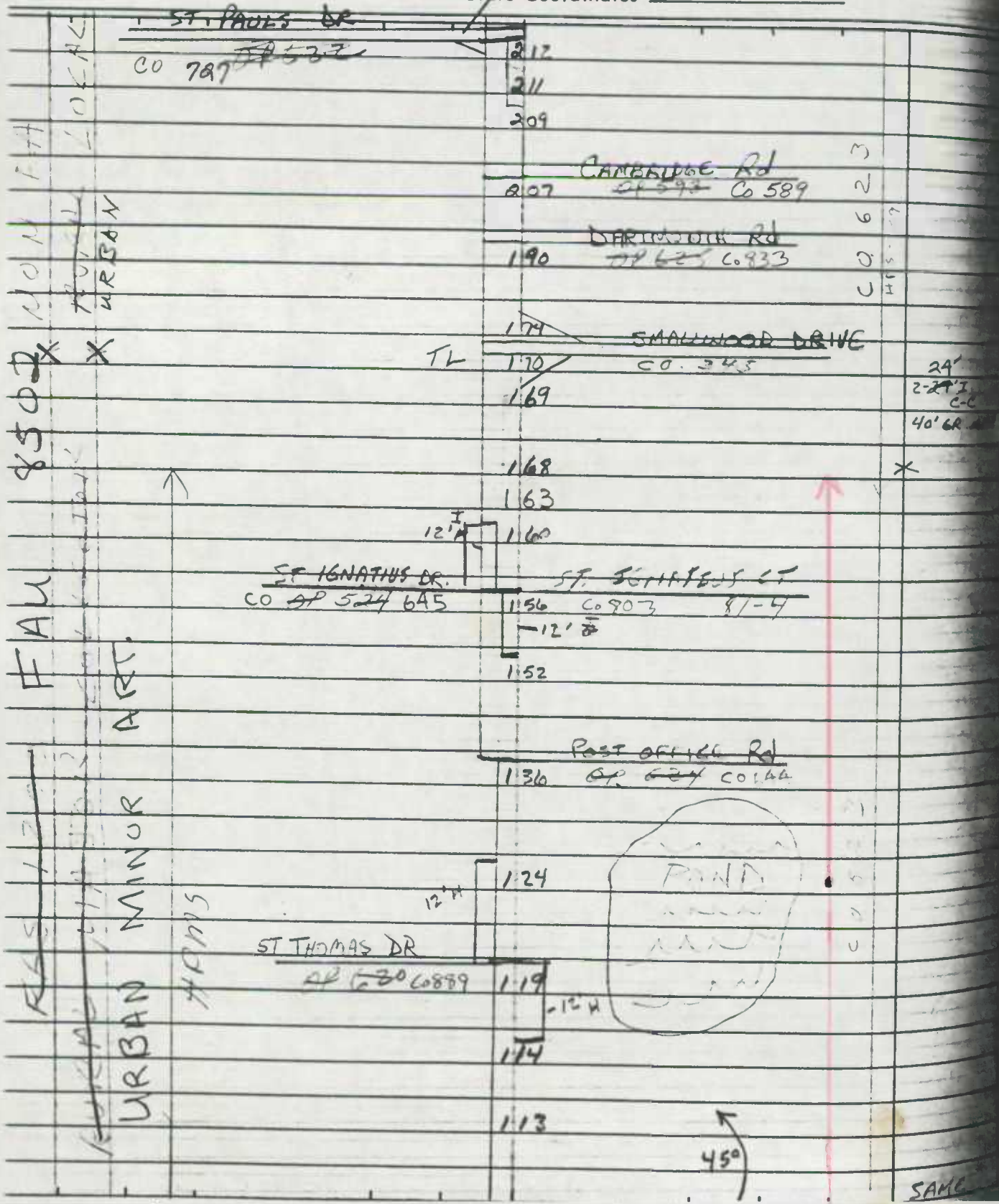


ROAD INVENTORY SHEET

0623

Road No. 0623  
 Road Name \_\_\_\_\_  
 Sheet No. 2 OF 3  
 Date \_\_\_\_\_  
 County \_\_\_\_\_  
 State Coordinates \_\_\_\_\_

Party C  
Recorder  
Helper



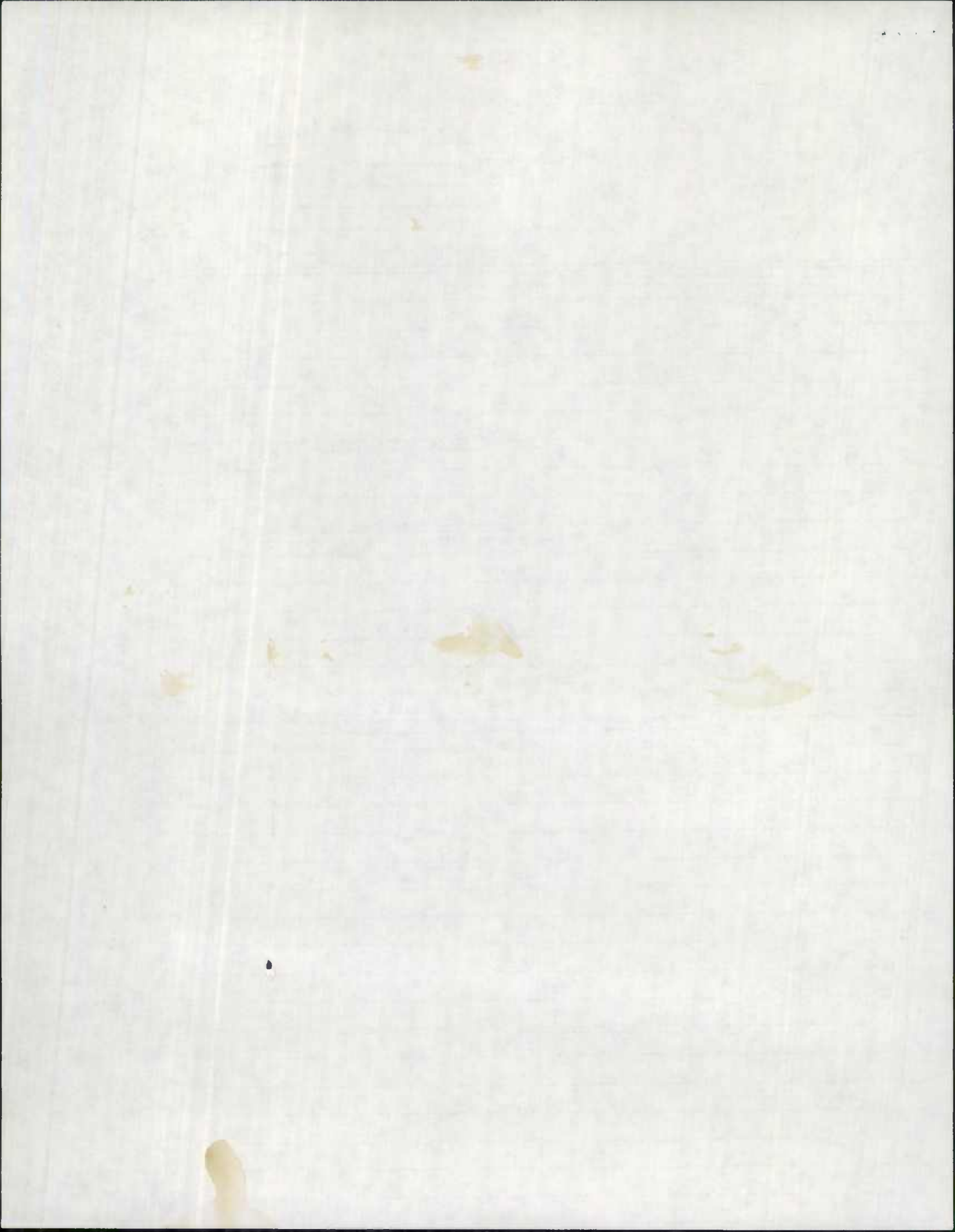
NON FTH  
 URBAN

8502 X X

F AU  
 ART.

RES 12  
 URBAN MINOR

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CURVE - GRADE DATA COLLECTION  
NON - STATE ROADS - FY - 1992

Route No: CA 0430  
 Sample No: 1  
 County: St Charles

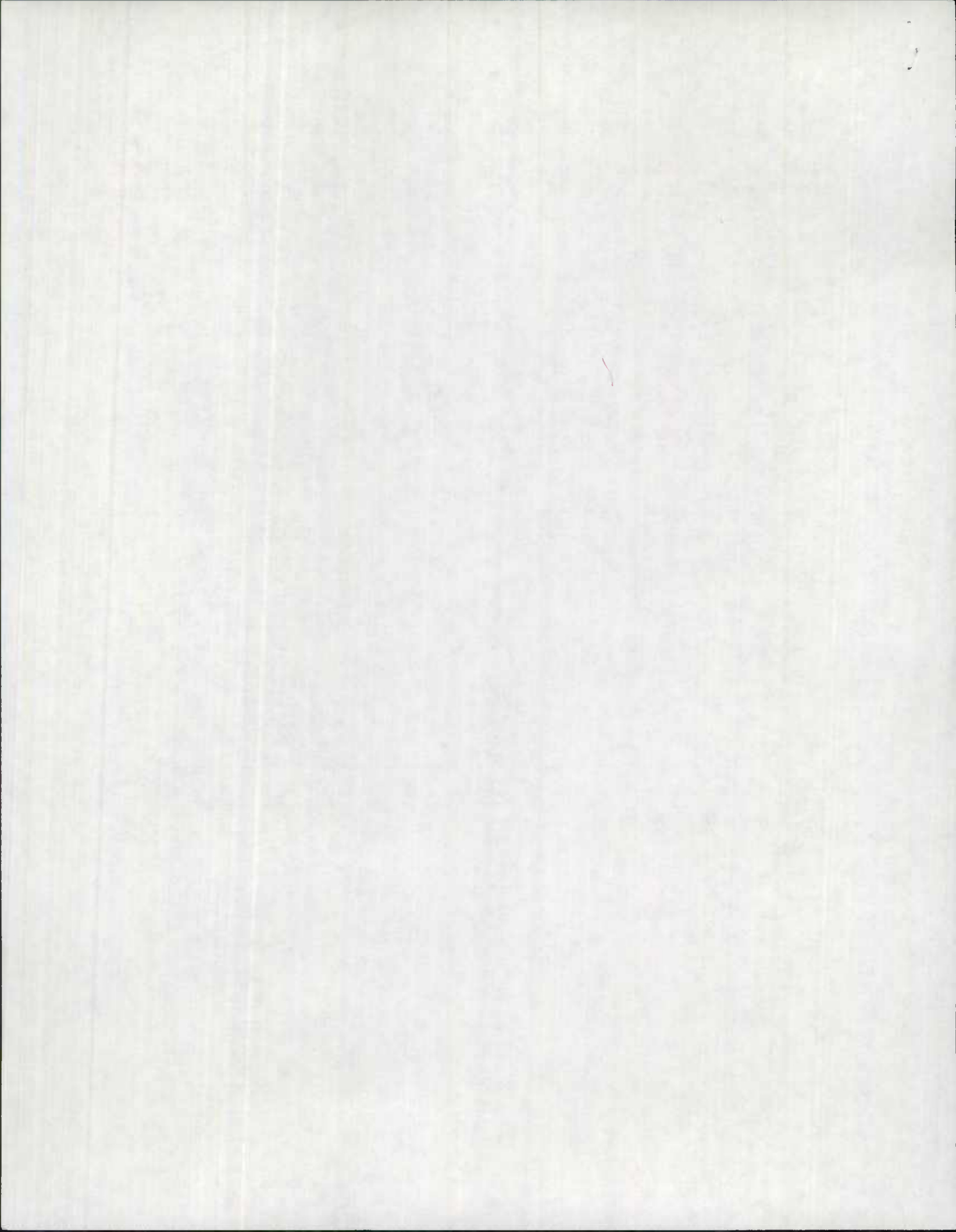
Starting Mile Pt: 0.73  
 Ending Mile Pt: 1.64

~~(1.64)~~ (0.91)

Horizontal Curve Section

<u>Start Pt.</u> <u>(in ft.)</u>	<u>End Pt.</u> <u>(in ft.)</u>	<u>Chord</u> <u>length</u> <u>(/100ft)</u>	<u>Central</u> <u>Ordi. Length</u> <u>(/100ft)</u>	<u>Length of Total</u> <u>Curve in(x.xxmile)</u>
<u>0</u>	<u>1455</u>	<u>100</u>	<u>0</u>	
<u>R 1455</u>	<u>1239</u>	<u>99.9</u>	<u>1.3%</u>	
<u>1239</u>	<u>4905</u>	<u>100</u>	<u>0</u>	

	<u>Curve</u> <u>Classes</u> <u>by</u> <u>Degree of</u> <u>Curvature</u>	<u>Number of</u> <u>Curves</u> <u>(Right-</u> <u>Justified)</u>	<u>Length</u> <u>of Curves</u> <u>in Class</u> <u>(Implied Decimal)</u> <u>(xx.xxx miles)</u>
a.	0.0-0.4	<u>2</u>	<u>0.24</u>
b.	0.5-1.4	---	---
c.	1.5-2.4	---	---
d.	2.5-3.4	---	---
e.	3.5-4.4	---	---
f.	4.5-5.4	---	---
g.	5.5-6.9	<u>1</u>	<u>0.07</u>
h.	7.0-8.4	---	---
i.	8.5-10.9	---	---
j.	11.0-13.9	---	---
k.	14.0-19.4	---	---
l.	19.5-27.9	---	---
m.	28+	---	---

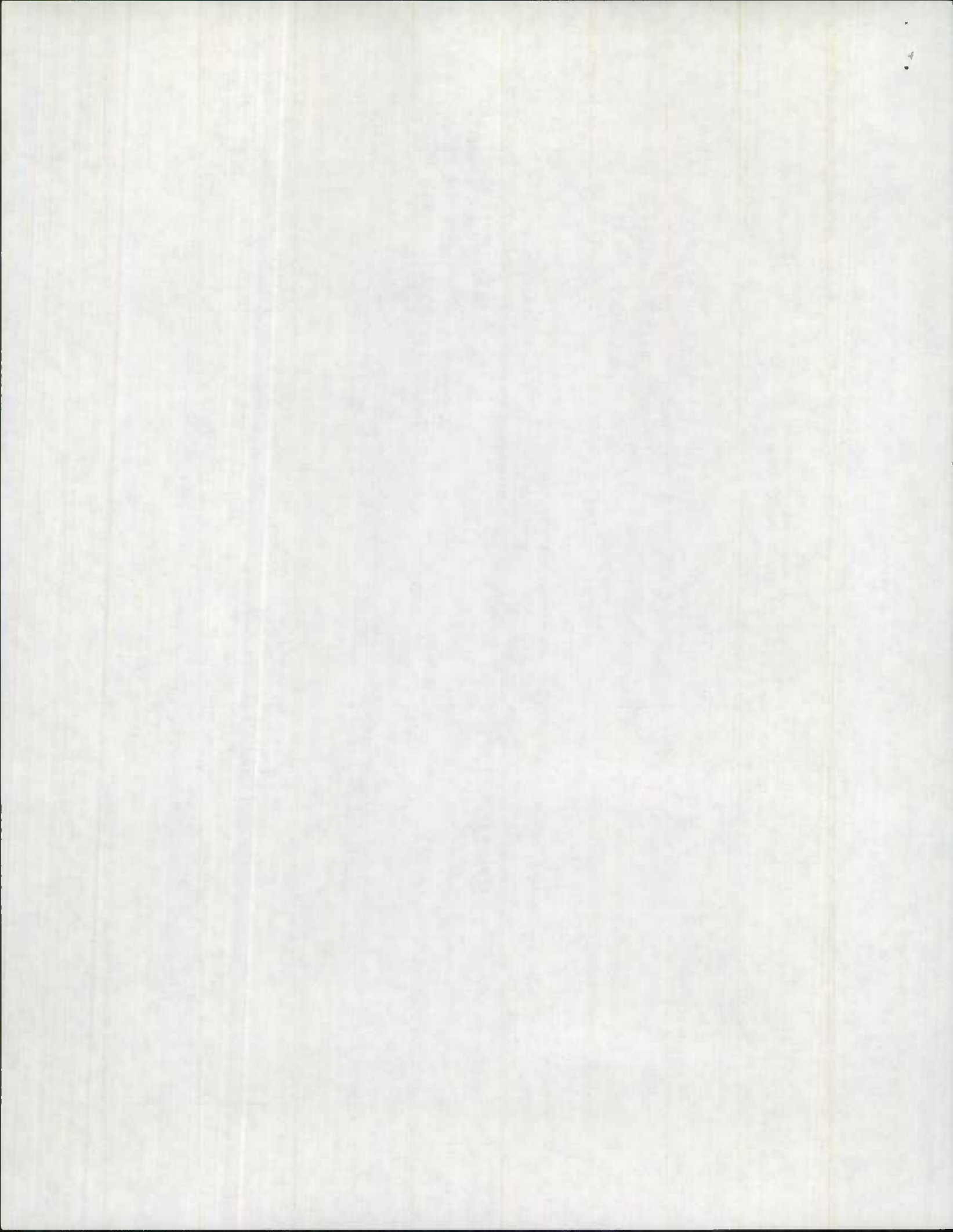




### Vertical Curve Section

<u>Start Pt.</u> (in ft.)	<u>End Pt.</u> (in ft.)	<u>Gradient Percent</u>	<u>Length of Curve</u> (in x.xx miles)
0	1679	0%	-----
1679	2079	+1.2%	-----
2079	2486	0%	-----
2486	2910	-1.3%	-----
2910	3342	+1.3%	-----
3342	3818	-1.4%	-----
3818	4805	0%	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----

	<u>Grade Classes by Gradient (Percent)</u>	<u>Number of Grades (Right- Justified)</u>	<u>Length of Grades in Class (Implied Decimal) (xx.xxx miles)</u>
a.	0.0-0.4	<u>3</u>	<u>0.58</u>
b.	0.5-2.4	-----	<u>0.33</u>
c.	2.5-4.4	-----	-----
d.	4.5-6.4	-----	-----
e.	6.5-8.4	-----	-----
f.	8.5-	-----	-----



CURVE - GRADE DATA COLLECTION  
NON - STATE ROADS - FY - 1992

Route No: Co 0480  
 Sample No: 2  
 County: St. Charles

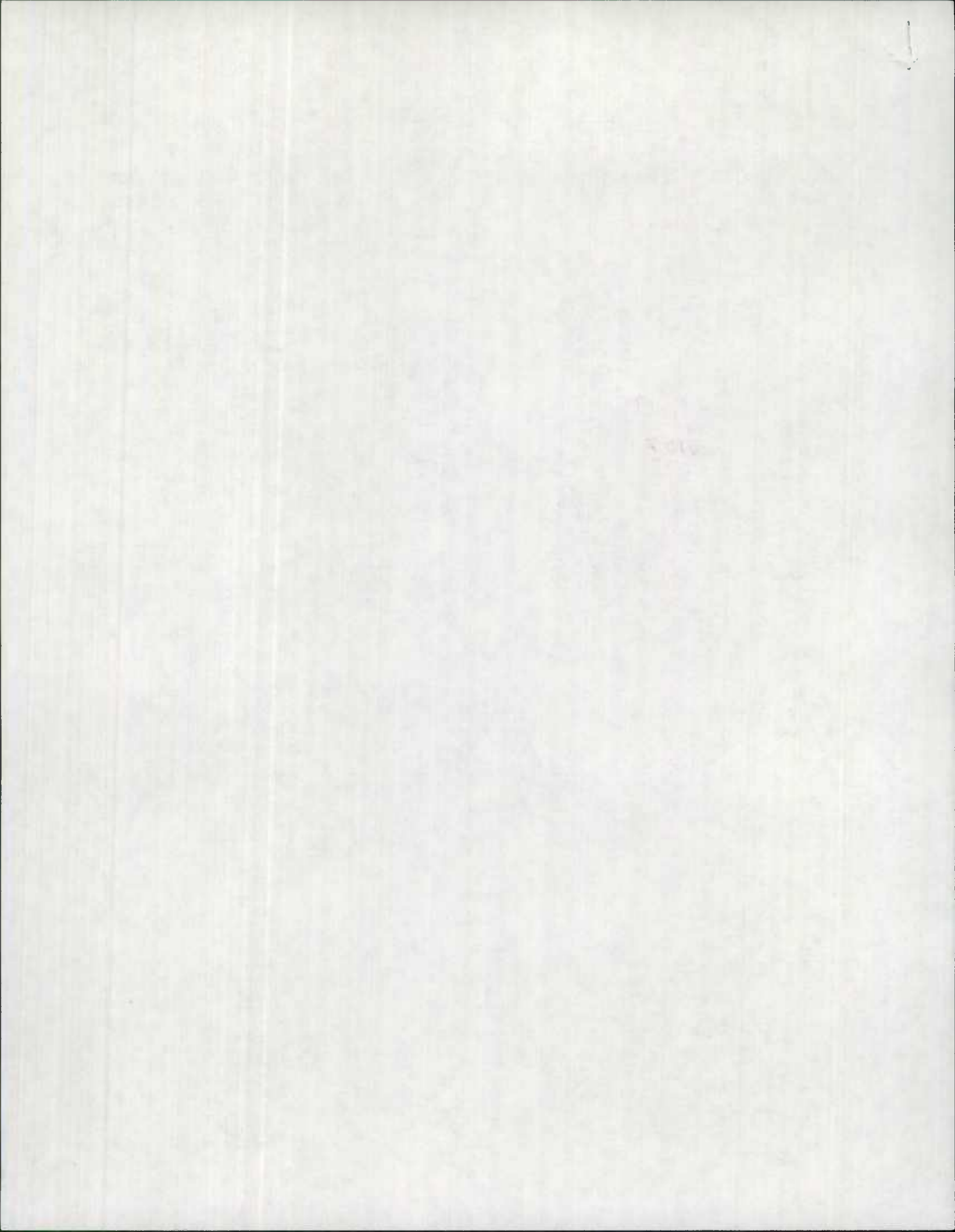
Starting Mile Pt: 0.60  
 Ending Mile Pt: 1.69

(1.69)

Horizontal Curve Section

	<u>Start Pt.</u> (in ft.)	<u>End Pt.</u> (in ft.)	<u>Chord</u> <u>length</u> (/100ft)	<u>Central</u> <u>Ord1. Length</u> (/100ft)	<u>Length of Total</u> <u>Curve in(x.xxmile)</u>
	0	3959	100	0	
R	2959	4173	99.9	1.5	
	4173	5107	100	0	
L	5107	5495	99.85	1.7	
	5495	7257	100	0	
L	7257	7539	99.2	5.0	
	7539	8384	100	0	
R	8334	8589	96.5	11.3	
	8589	8924	100	0	

	<u>Curve</u> <u>Classes</u> <u>by</u> <u>Degree of</u> <u>Curvature</u>	<u>Number of</u> <u>Curves</u> <u>(Right-</u> <u>Justified)</u>	<u>Length</u> <u>of Curves</u> <u>in Class</u> <u>(Implied Decimal)</u> <u>(xx.xxx miles)</u>
a.	0.0-0.4	<u>1</u>	<u>1.47</u>
b.	0.5-1.4	<u>    </u>	<u>    </u>
c.	1.5-2.4	<u>    </u>	<u>    </u>
d.	2.5-3.4	<u>    </u>	<u>    </u>
e.	3.5-4.4	<u>    </u>	<u>    </u>
f.	4.5-5.4	<u>    </u>	<u>    </u>
g.	5.5-6.9	<u>1</u>	<u>0.04</u>
h.	7.0-8.4	<u>1</u>	<u>0.08</u>
i.	8.5-10.9	<u>    </u>	<u>    </u>
j.	11.0-13.9	<u>    </u>	<u>    </u>
k.	14.0-19.4	<u>    </u>	<u>    </u>
l.	19.5-27.9	<u>1</u>	<u>0.05</u>
m.	28+	<u>1</u>	<u>0.05</u>

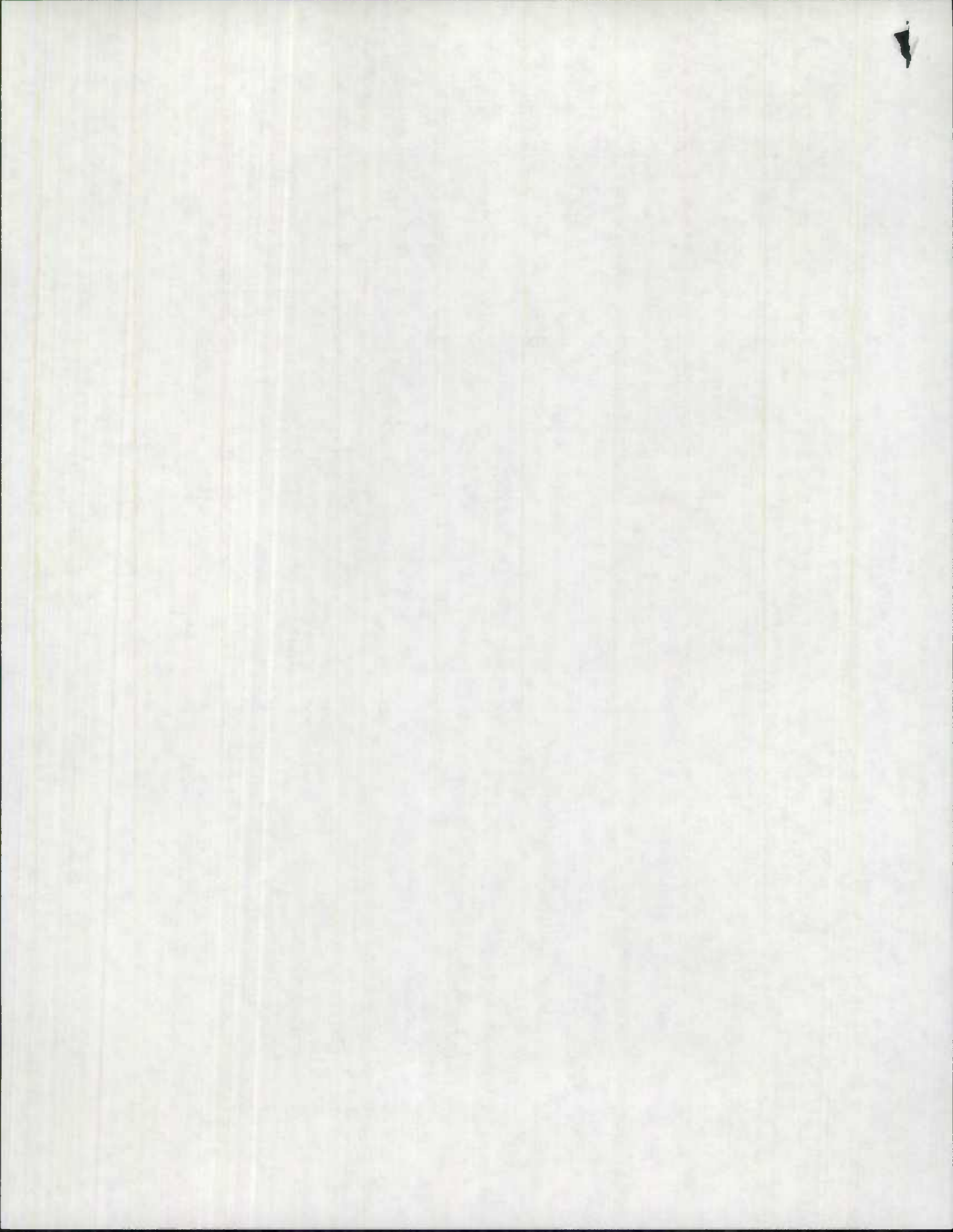




Vertical Curve Section

<u>Start Pt.</u> <u>(in ft.)</u>	<u>End Pt.</u> <u>(in ft.)</u>	<u>Gradient Percent</u>	<u>Length of Curve</u> <u>(in x.xx miles)</u>
<u>0</u>	<u>8924</u>	<u>0%</u>	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
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-----	-----	-----	-----
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-----	-----	-----	-----
-----	-----	-----	-----

	<u>Grade</u> <u>Classes</u> <u>by</u> <u>Gradient</u> <u>(Percent)</u>	<u>Number of</u> <u>Grades</u> <u>(Right-</u> <u>Justified)</u>	<u>Length of</u> <u>Grades in Class</u> <u>(Implied Decimal)</u> <u>(xx.xxx miles)</u>
a.	0.0-0.4	<u>1</u>	<u>1.69</u>
b.	0.5-2.4	-----	-----
c.	2.5-4.4	-----	-----
d.	4.5-6.4	-----	-----
e.	6.5-8.4	-----	-----
f.	8.5-	-----	-----



CURVE - GRADE DATA COLLECTION  
NON - STATE ROADS - FY - 1992

Route No: CO 0623  
 Sample No: 3  
 County: St. Charles

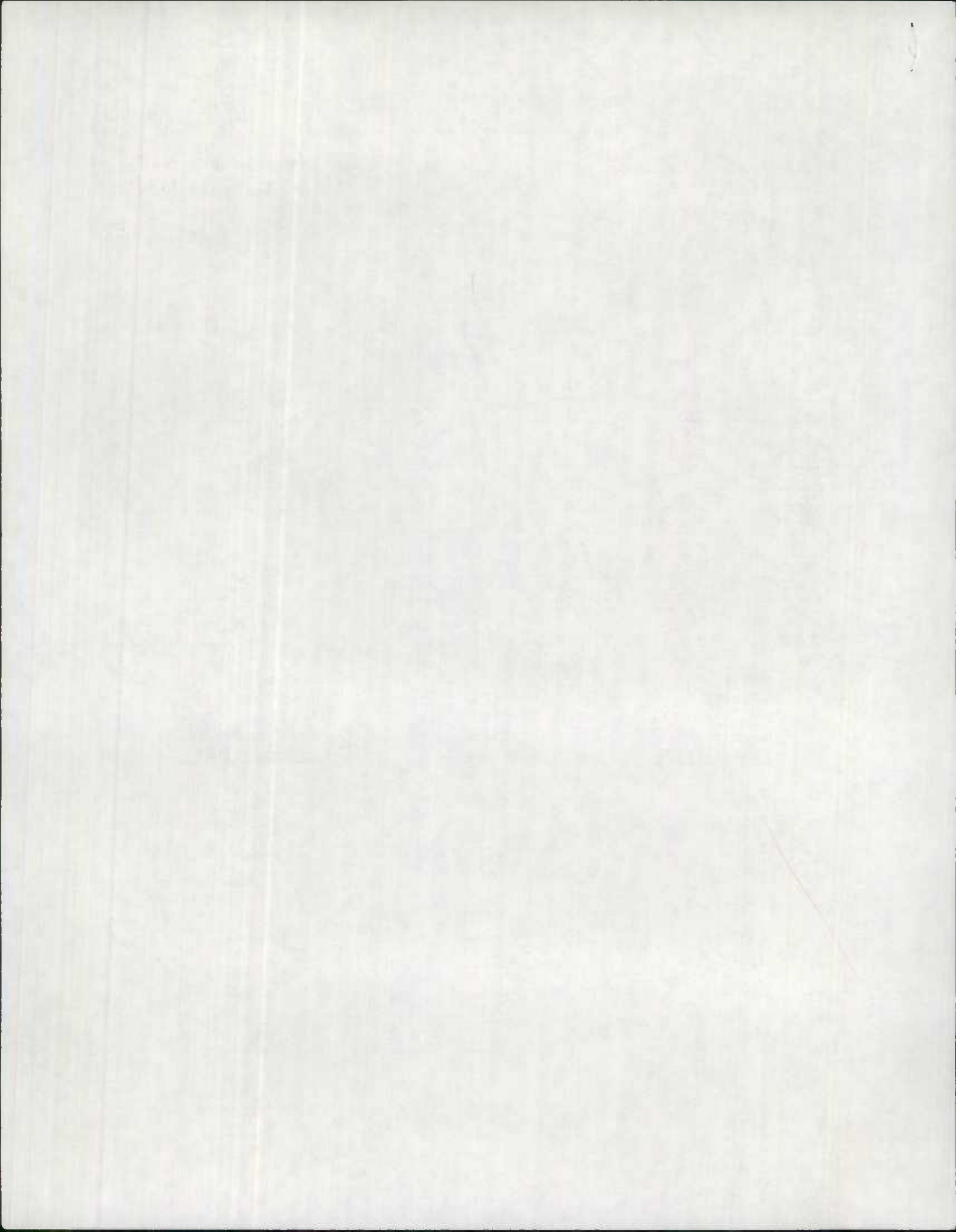
Starting Mile Pt: 0.04  
 Ending Mile Pt: 1.68

(1.64)

Horizontal Curve Section

	<u>Start Pt.</u> <u>(in ft.)</u>	<u>End Pt.</u> <u>(in ft.)</u>	<u>Chord</u> <u>length</u> <u>(/100ft)</u>	<u>Central</u> <u>Ord1. Length</u> <u>(/100ft)</u>	<u>Length of Total</u> <u>Curve in(x.xxxmile)</u>
L	0	621	99.9	1.2	
R	621	1154	99.9	1.2	
	1154	1870	100	0	
L	1870	2287	99.9	1.3	
	2287	3014	100	0	
R	3014	3514	100	0	
	3514	4299	100	0	
R	4299	4749	99.9	1.3	
	4749	5050	100	0	
L	5050	5681	99.9	1.0	
	5681	6078	100	0	
L	6078	6541	99.9	1.0	
	6541	8659	100,	0	

	<u>Curve</u> <u>Classes</u> <u>by</u> <u>Degree of</u> <u>Curvature</u>	<u>Number of</u> <u>Curves</u> <u>(Right-</u> <u>Justified)</u>	<u>Length</u> <u>of Curves</u> <u>in Class</u> <u>(Implied Decimal)</u> <u>(xx.xxx miles)</u>
a.	0.0-0.4	<u>5</u>	<u>1.05</u>
b.	0.5-1.4	---	---
c.	1.5-2.4	---	---
d.	2.5-3.4	---	---
e.	3.5-4.4	---	---
f.	4.5-5.4	<u>2</u>	<u>0.21</u>
g.	5.5-6.9	<u>4</u>	<u>0.38</u>
h.	7.0-8.4	---	---
i.	8.5-10.9	---	---
j.	11.0-13.9	---	---
k.	14.0-19.4	---	---
l.	19.5-27.9	---	---
m.	28+	---	---

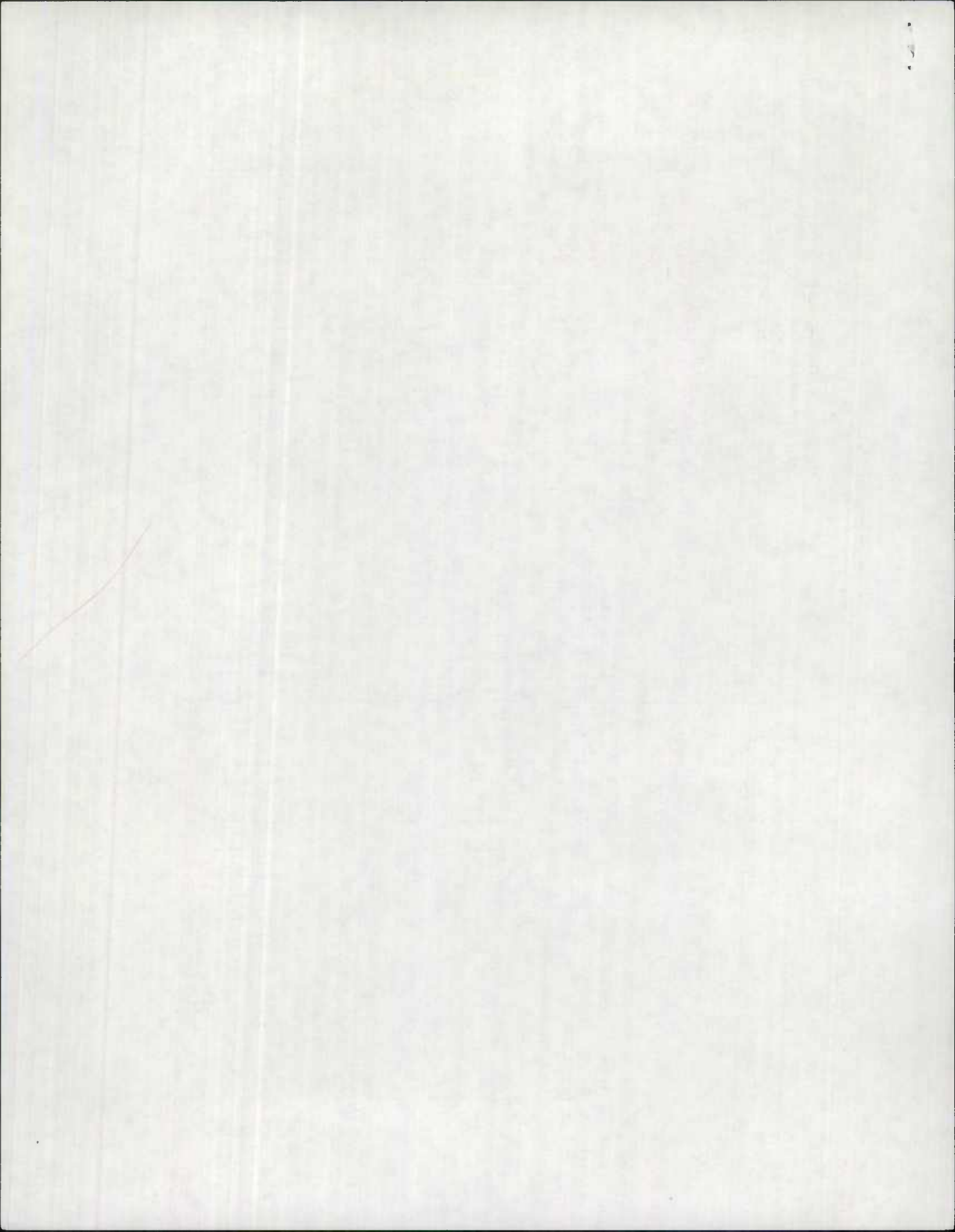




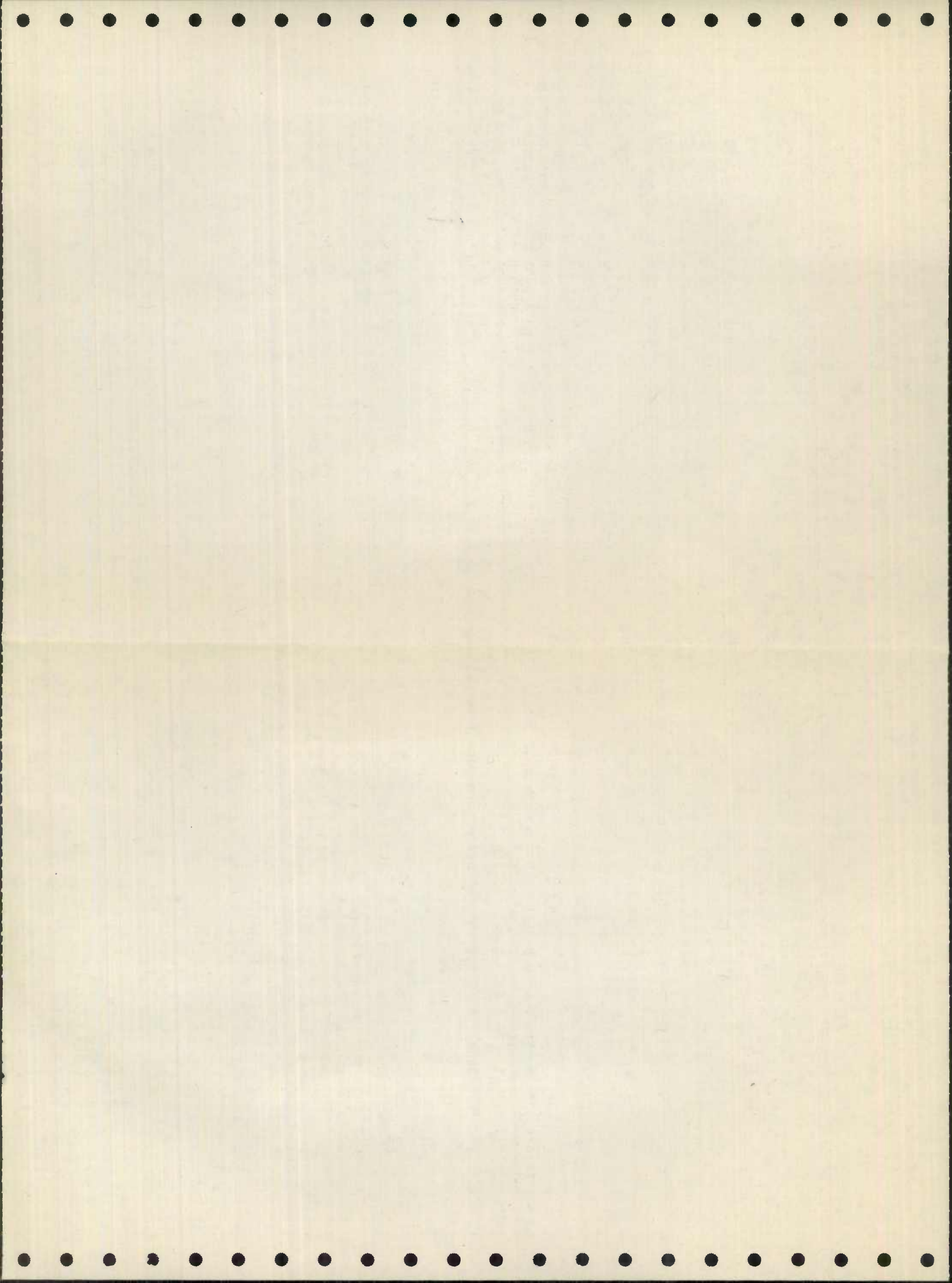
Vertical Curve Section

<u>Start Pt.</u> (in ft.)	<u>End Pt.</u> (in ft.)	<u>Gradient Percent</u>	<u>Length of Curve</u> (in x.xx miles)
0	274	-2.3%	
274	881	+0.5	
881	2569	+0.2%	
2569	3134	+1.0	
3134	3617	-0.9	
3617	4090	+1.4	
4090	5050	-0.6	
5050	5681	+0.7	
5681	6541	0%	
6541	6920	+1.2%	
6920	7325	-1.5%	
7325	8659	0%	

	<u>Grade Classes by Gradient (Percent)</u>	<u>Number of Grades (Right- Justified)</u>	<u>Length of Grades in Class (Implied Decimal) (xx.xxx miles)</u>
a.	0.0-0.4	<u>3</u>	<u>0.73</u>
b.	0.5-2.4	<u>9</u>	<u>0.90</u>
c.	2.5-4.4	---	---
d.	4.5-6.4	---	---
e.	6.5-8.4	---	---
f.	8.5-	---	---



8 CO 0068 000 1 0.73 1.64 0.91 2 0.84 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 1 0.07 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 3 0.58 4 0.3  
3 0 0.00 0 0.00 0 0.00 0 0.00  
8 CO 0480 000 2 0.00 1.69 1.69 5 1.47 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 1 0.04 1 0.08 0 0.00 0 0.00 0 0.00 1 0.05 1 0.05 1 1.69 0 0.00  
0 0.00 0 0.00 0 0.00 0 0.00  
8 CO 0623 000 3 0.04 1.68 1.64 5 1.05 0 0.00 0 0.00 0 0.00 0 0.00 2 0.21 4 0.38 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 3 0.73 9 0.90  
0 0.00 0 0.00 0 0.00 0 0.00





HPMS - MUNICIPAL / COUNTY ROADS DATA

County No: 8  
 Sample No: 3

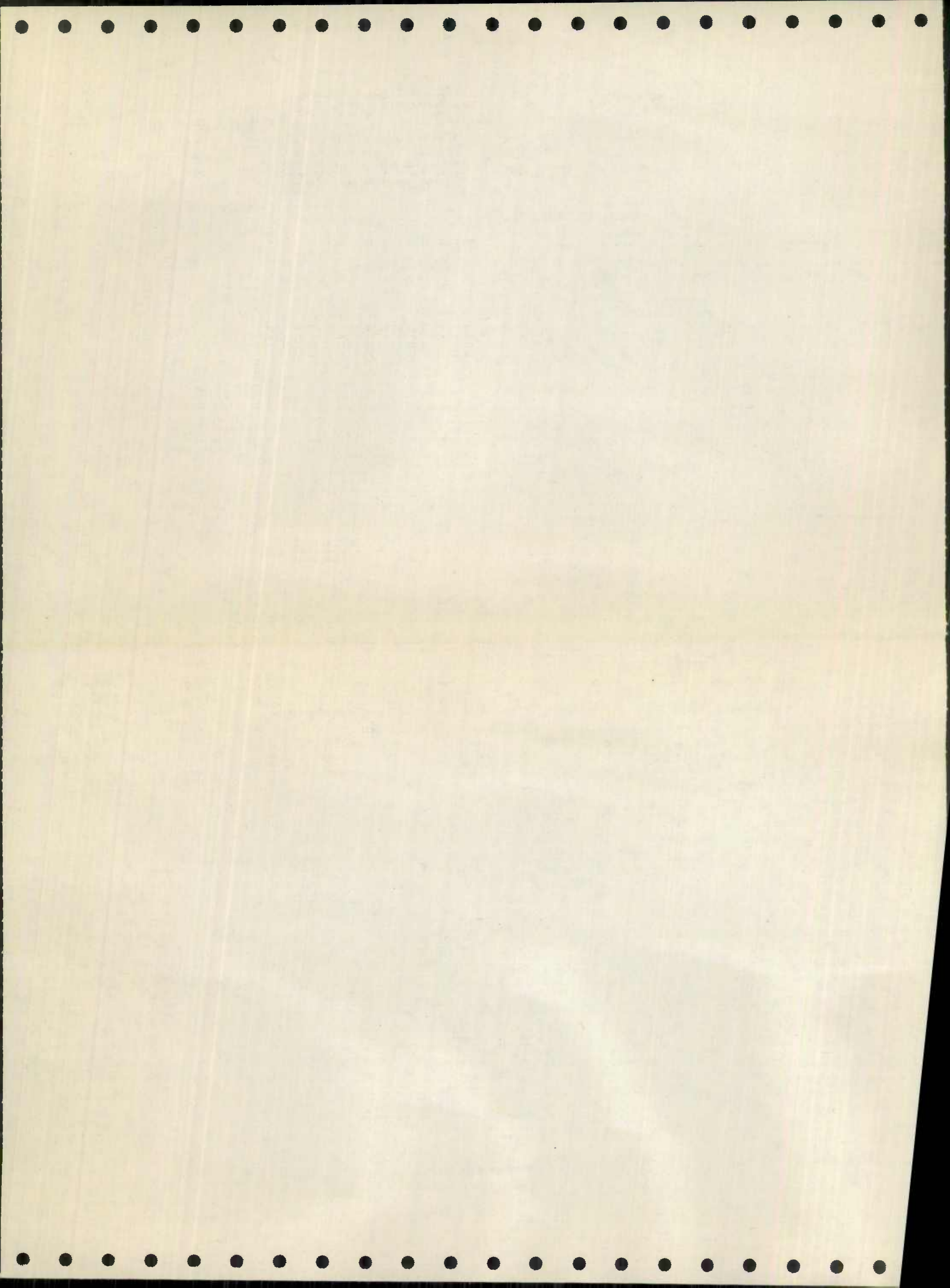
Route No: CO 0623 000

Starting Mile Pt: 0.04  
 Ending Mile Pt: 1.68

Horizontal Data

Vertical Data

Curve Class in Degrees	No of Curves	Curve Length in X.XX miles	Gradient %	No of Grades	Grad.Length in X.XX miles
-----	-----	-----	-----	-----	-----
0.0 - 0.4	5	1.05	0.0 - 0.4	3	0.73
0.5 - 1.4	0	0.00	0.5 - 2.4	9	0.90
1.5 - 2.4	0	0.00	2.5 - 4.4	0	0.00
2.5 - 3.4	0	0.00	4.5 - 6.4	0	0.00
3.5 - 4.4	0	0.00	6.5 - 8.4	0	0.00
4.5 - 5.4	2	0.21	8.5+	0	0.00
5.5 - 6.9	4	0.38			
7.0 - 8.4	0	0.00			
8.5 - 10.9	0	0.00			
11.0 - 13.9	0	0.00			
14.0 - 19.4	0	0.00			
19.5 - 27.9	0	0.00			
28+	0	0.00			



HPMS - MUNICIPAL / COUNTY ROADS DATA

County No: 8  
 Sample No: 2

Route No: CO 0480 000

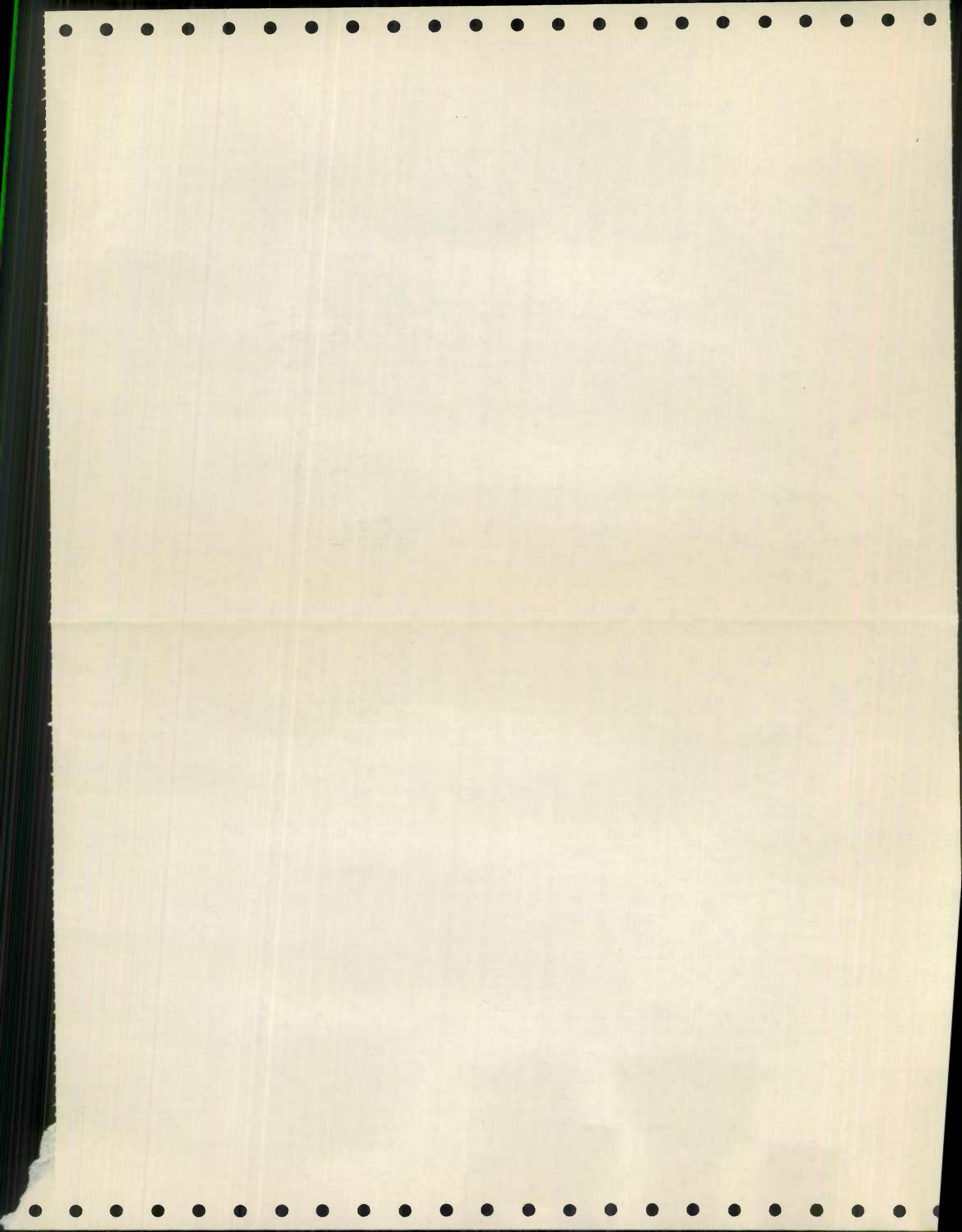
Starting Mile Pt: 0.00  
 Ending Mile Pt: 1.69

Horizontal Data

Vertical Data

Curve Class in Degrees	No of Curves	Curve Length in X.XX miles	Gradient %	No of Grades	Grad.Length in X.XX miles
0.0 - 0.4	5	1.47	0.0 - 0.4	1	1.69
0.5 - 1.4	0	0.00	0.5 - 2.4	0	0.00
1.5 - 2.4	0	0.00	2.5 - 4.4	0	0.00
2.5 - 3.4	0	0.00	4.5 - 6.4	0	0.00
3.5 - 4.4	0	0.00	6.5 - 8.4	0	0.00
4.5 - 5.4	0	0.00	8.5+	0	0.00
5.5 - 6.9	1	0.04			
7.0 - 8.4	1	0.08			
8.5 - 10.9	0	0.00			
11.0 - 13.9	0	0.00			
14.0 - 19.4	0	0.00			
19.5 - 27.9	1	0.05			
28+	1	0.05			







HPMS - MUNICIPAL / COUNTY ROADS DATA

County No: 8  
 Sample No: 1

Route No: CO 0068 000

Starting Mile Pt: 0.73  
 Ending Mile Pt: 1.64

Horizontal Data

Vertical Data

Curve Class in Degrees	No of Curves	Curve Length in X.XX miles	Gradient %	No of Grades	Grad.Length in X.XX miles
-----	-----	-----	-----	-----	-----
0.0 - 0.4	2	0.84	0.0 - 0.4	3	0.58
0.5 - 1.4	0	0.00	0.5 - 2.4	4	0.33
1.5 - 2.4	0	0.00	2.5 - 4.4	0	0.00
2.5 - 3.4	0	0.00	4.5 - 6.4	0	0.00
3.5 - 4.4	0	0.00	6.5 - 8.4	0	0.00
4.5 - 5.4	0	0.00	8.5+	0	0.00
5.5 - 6.9	1	0.07			
7.0 - 8.4	0	0.00			
8.5 - 10.9	0	0.00			
11.0 - 13.9	0	0.00			
14.0 - 19.4	0	0.00			
19.5 - 27.9	0	0.00			
28+	0	0.00			

