

PRINCE GEORGE'S CO

09/23/92 STATE HIGHWAY HPMS SAMPLES THAT REQUIRE CURVE DATA

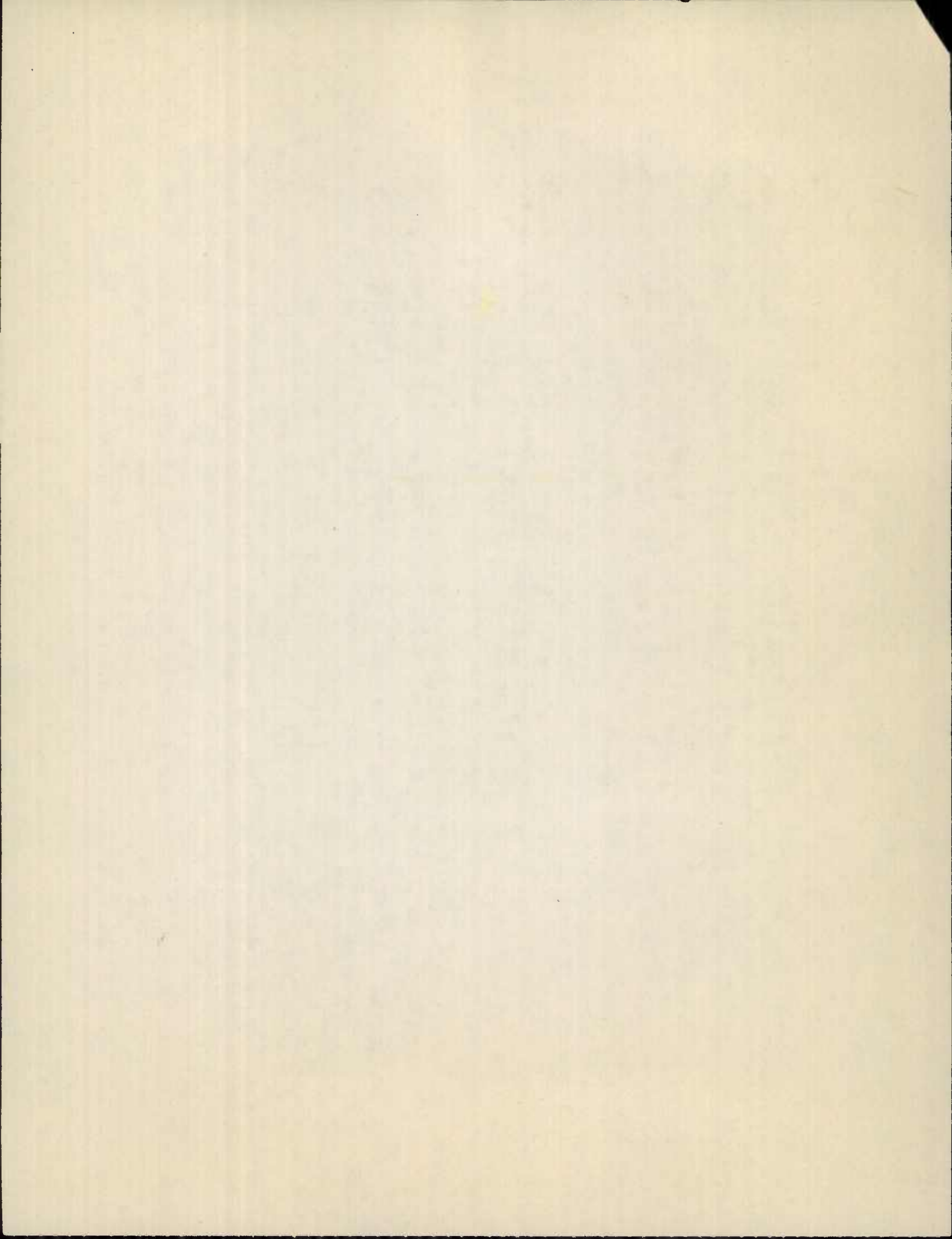
PAGE 12

CD	ROUTE	BEGIN	SECT	LENTH	END	MAP	COORD
1	16 IS 95	20.76	00.24		21.00	F-11	- - - -
2	16 IS 95	21.81	00.34		22.15	F-11	- - - -
3	16 IS 95X	00.00	00.30		00.30	F-11	- - - -
4	16 IS 595	00.66	00.15		00.81	F 11	830 - 405
5	16 IS 595	00.96	00.11		01.07	F 11	- - - -
6	16 IS 595	02.58	01.10		03.68	F 12	- - - -
7	16 IS 595	06.75	00.05		06.80	F 12	- - - -
8	16 IS 595	06.80	00.70		07.50	F 12	- - - -
9	16 IS 595	07.50	00.22		07.72	F 12	- - - -
10	16 IS 595	07.72	00.49		08.21	F 12	- - - -
11	16 MD 197	06.24	00.39		06.63	F 12	- - - -
12	16 MD 197	06.63	00.04		06.67		- - - -
13	16 MD 197	06.82	00.90		07.72		- - - -
14	16 MD 197	07.72	00.19		07.91		- - - -
15	16 MD 197	07.91	00.08		07.99	▽	- - - -
16	16 MD 295	00.46	00.33		00.79	F 11	- - - -
17	16 MD 295	00.79	00.68		01.47		- - - -
18	16 MD 295	01.47	00.18		01.65		- - - -
19	16 MD 295	01.66	00.26		01.92		- - - -
20	16 MD 295	01.92	00.06		01.98		- - - -
21	16 MD 295	02.00	00.22		02.22		- - - -
22	16 MD 295	02.22	00.12		02.34		- - - -
23	16 MD 295	08.07	00.59		08.66		- - - -
24	16 MD 295	08.66	00.99		09.65	▽	- - - -

under construction

Noticed: Samples 9 and 10 are not available due to construction.

Sum 12/2



√ 12/2

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

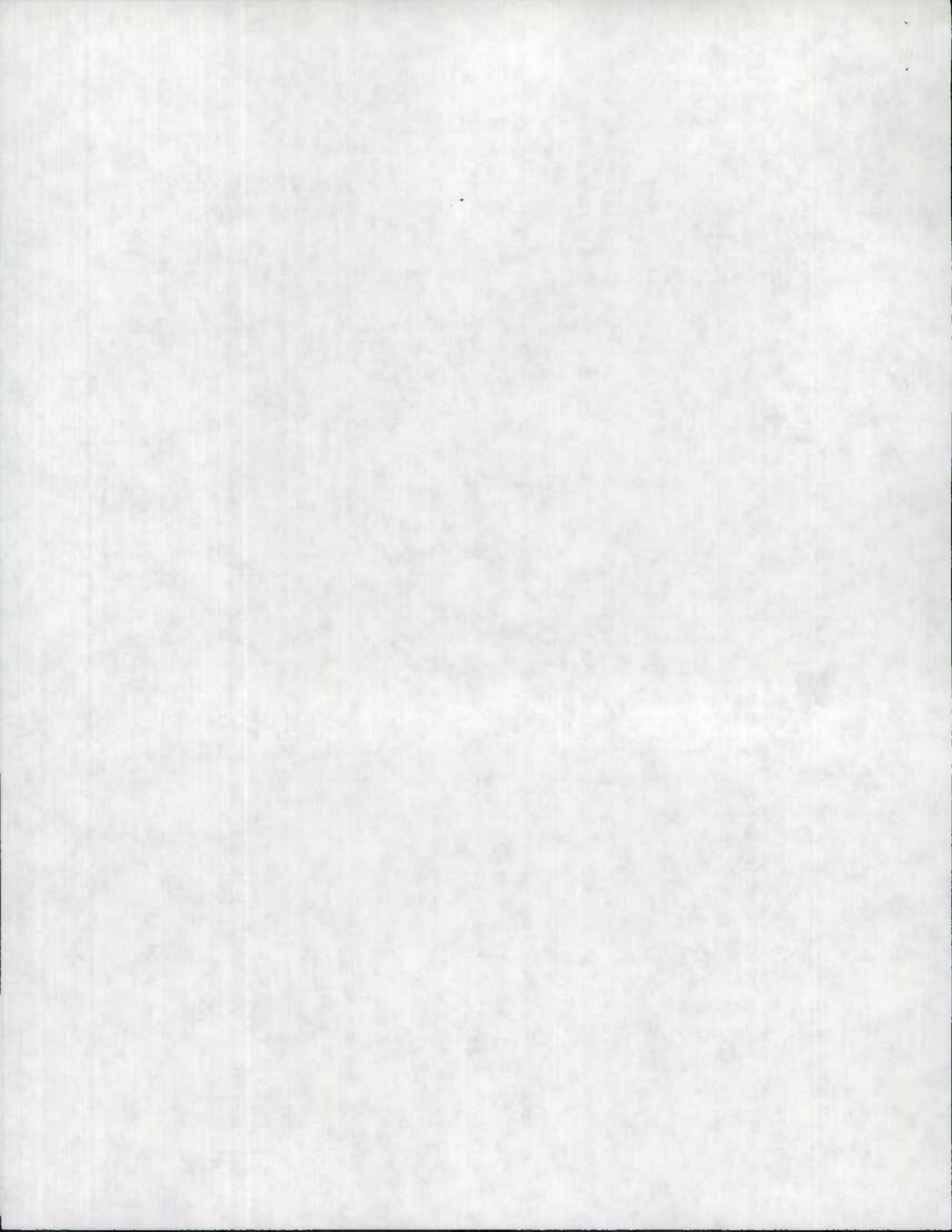
Route No: I-95
 Sample No: 1
 County: 16

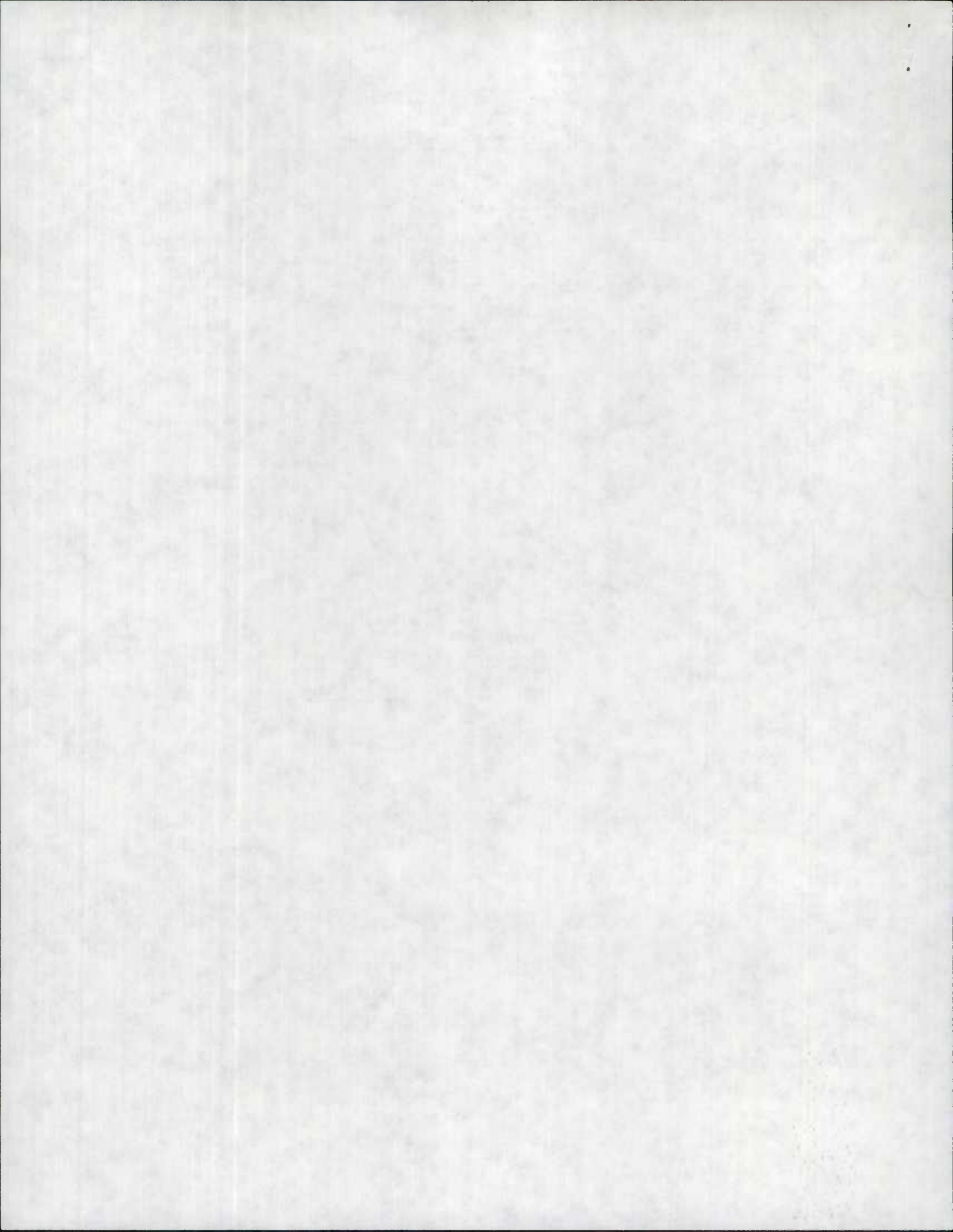
Starting Mile Pt: 20.76
 Ending Mile Pt: 21.00
.24

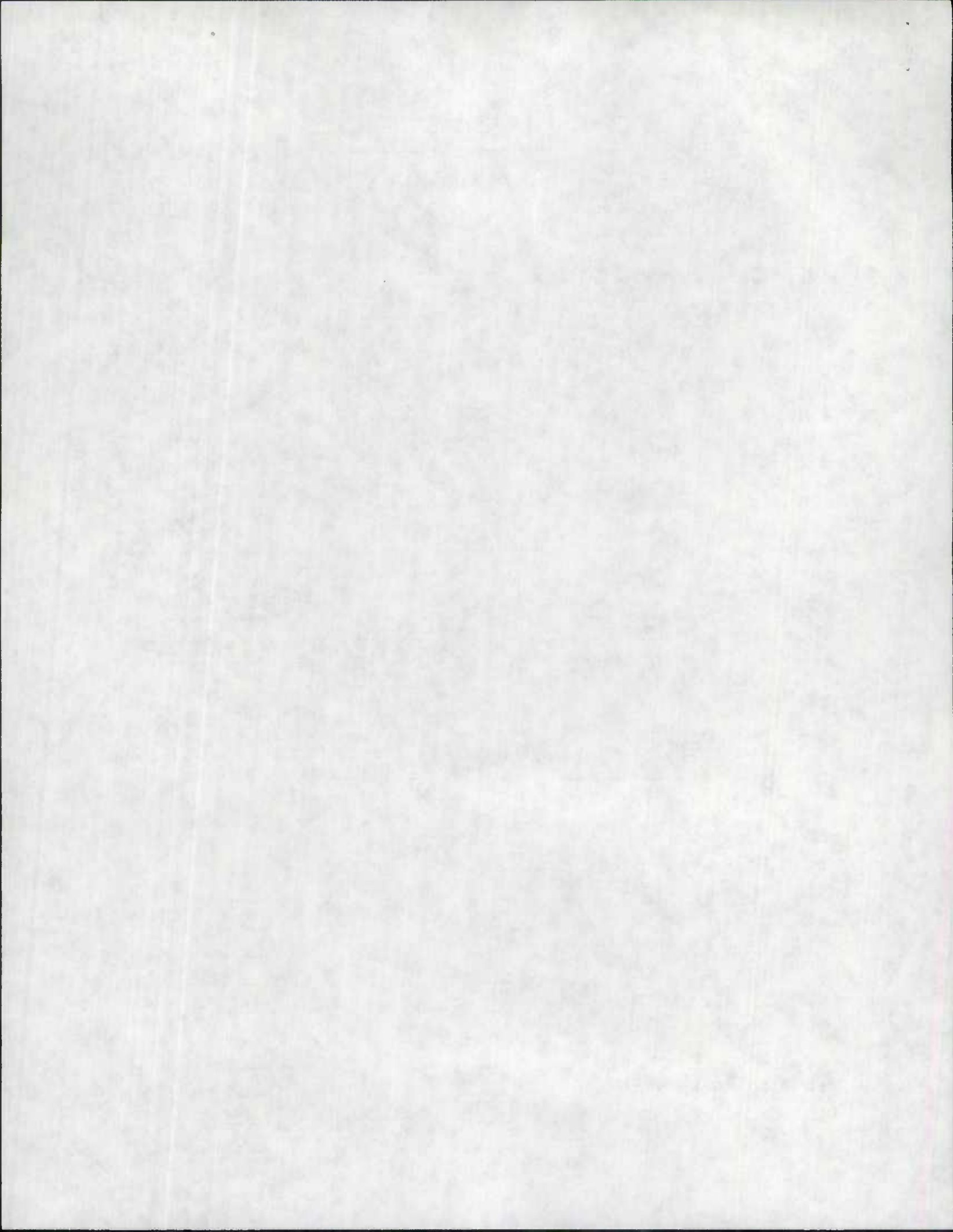
Horizontal Curve Section

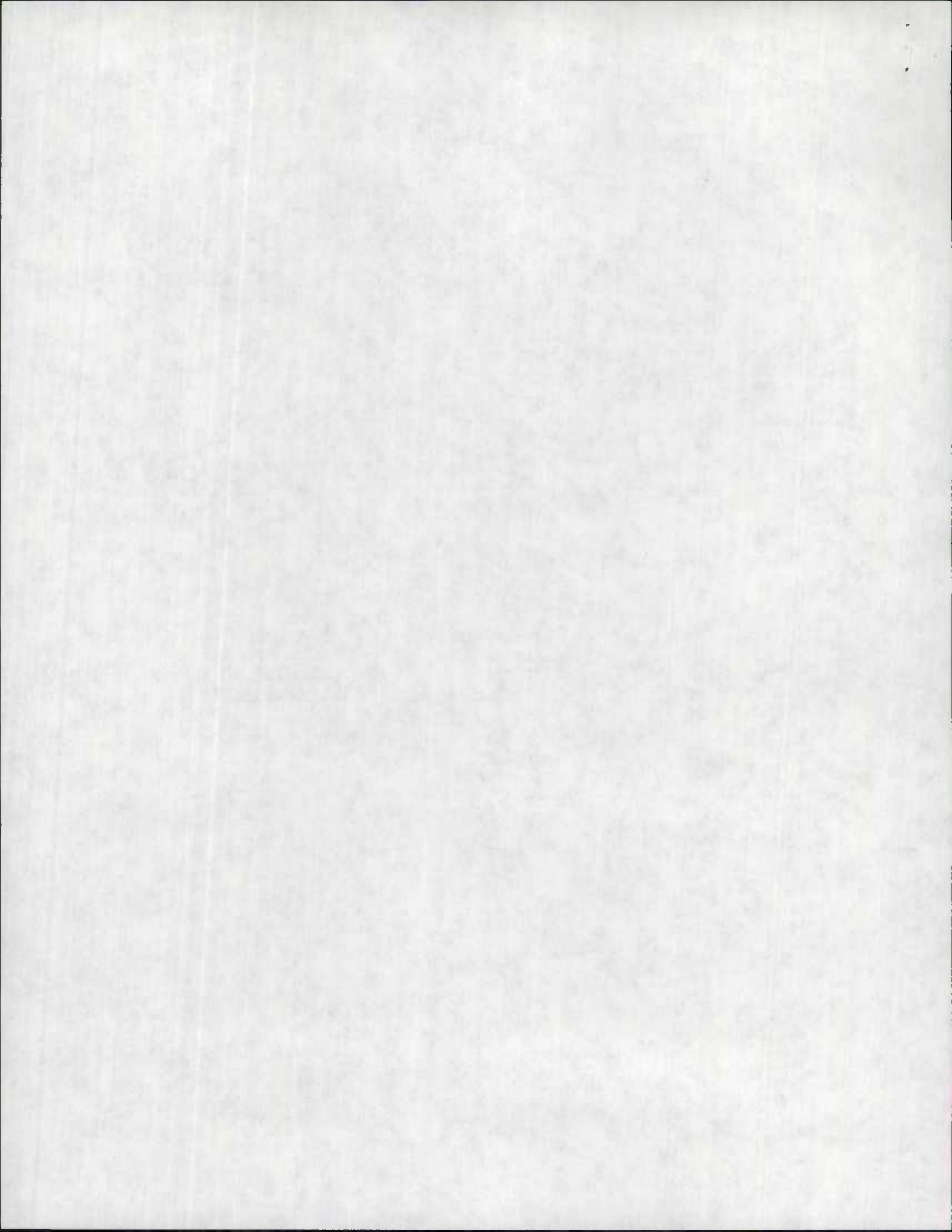
<u>Start Pt.</u> <u>(in ft.)</u>	<u>End Pt.</u> <u>(in ft.)</u>	<u>Chord</u> <u>length</u> <u>(/100ft)</u>	<u>Central</u> <u>Ord. Length</u> <u>(/100ft)</u>	<u>Length of Total</u> <u>Curve in(x.xxmile)</u>
<u>0</u>	<u>475</u>	<u>99.9</u>	<u>---</u>	<u>---</u>
<u>475</u>	<u>1269</u>	<u>100</u>	<u>0</u>	<u>---</u>
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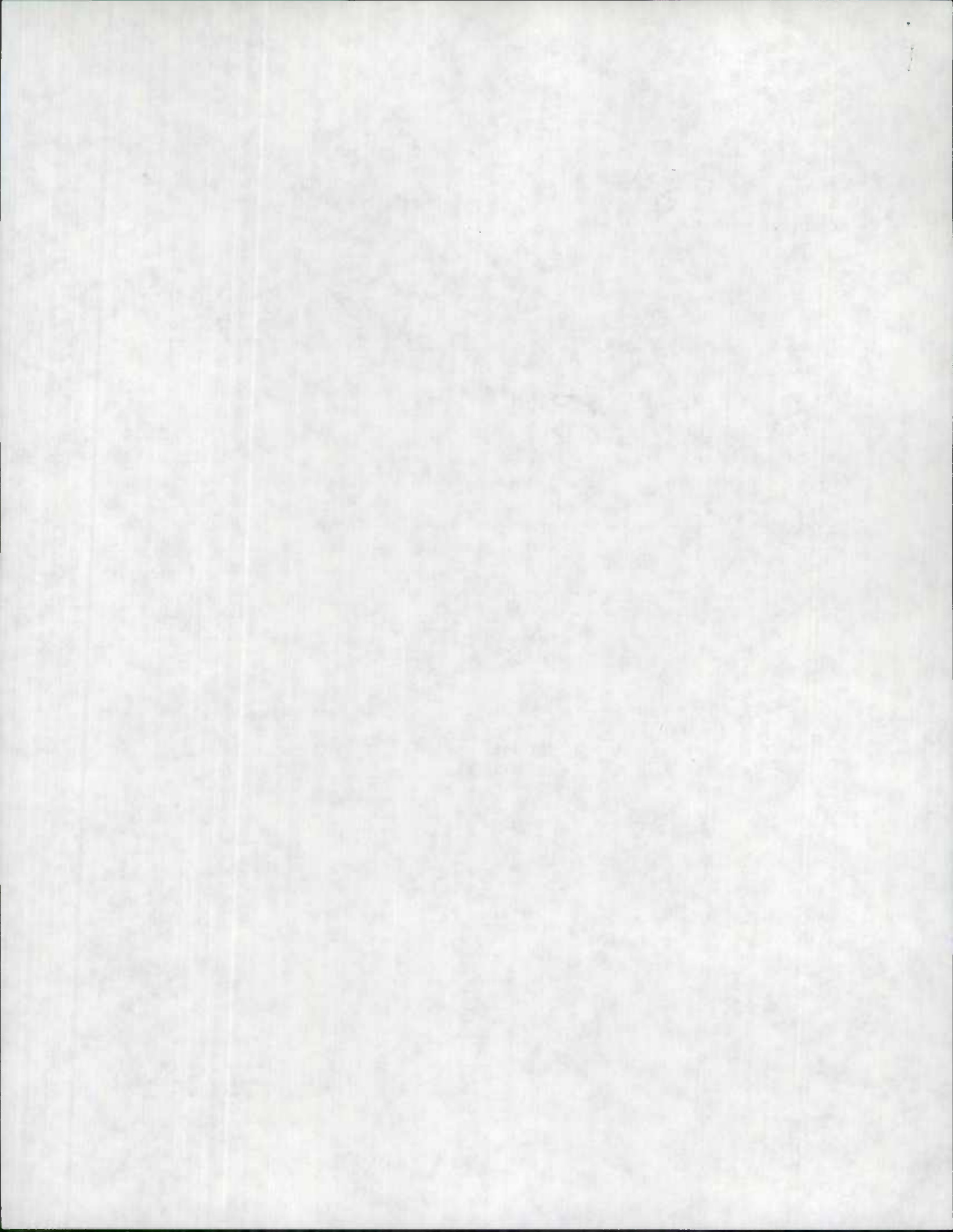
	<u>Curve</u> <u>Classes</u> <u>by</u> <u>Degree of</u> <u>Curvature</u>	<u>Number of</u> <u>Curves</u> <u>(Right-</u> <u>Justified)</u>	<u>Length</u> <u>of Curves</u> <u>in Class</u> <u>(Implied Decimal)</u> <u>(xx.xxx miles)</u>
a.	0.0-0.4	<u>---</u>	<u>---</u>
b.	0.5-1.4	<u>---</u>	<u>---</u>
c.	1.5-2.4	<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>---</u>	<u>---</u>
h.	7.0-8.4	<u>---</u>	<u>---</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>---</u>	<u>---</u>
m.	23+	<u>---</u>	<u>---</u>

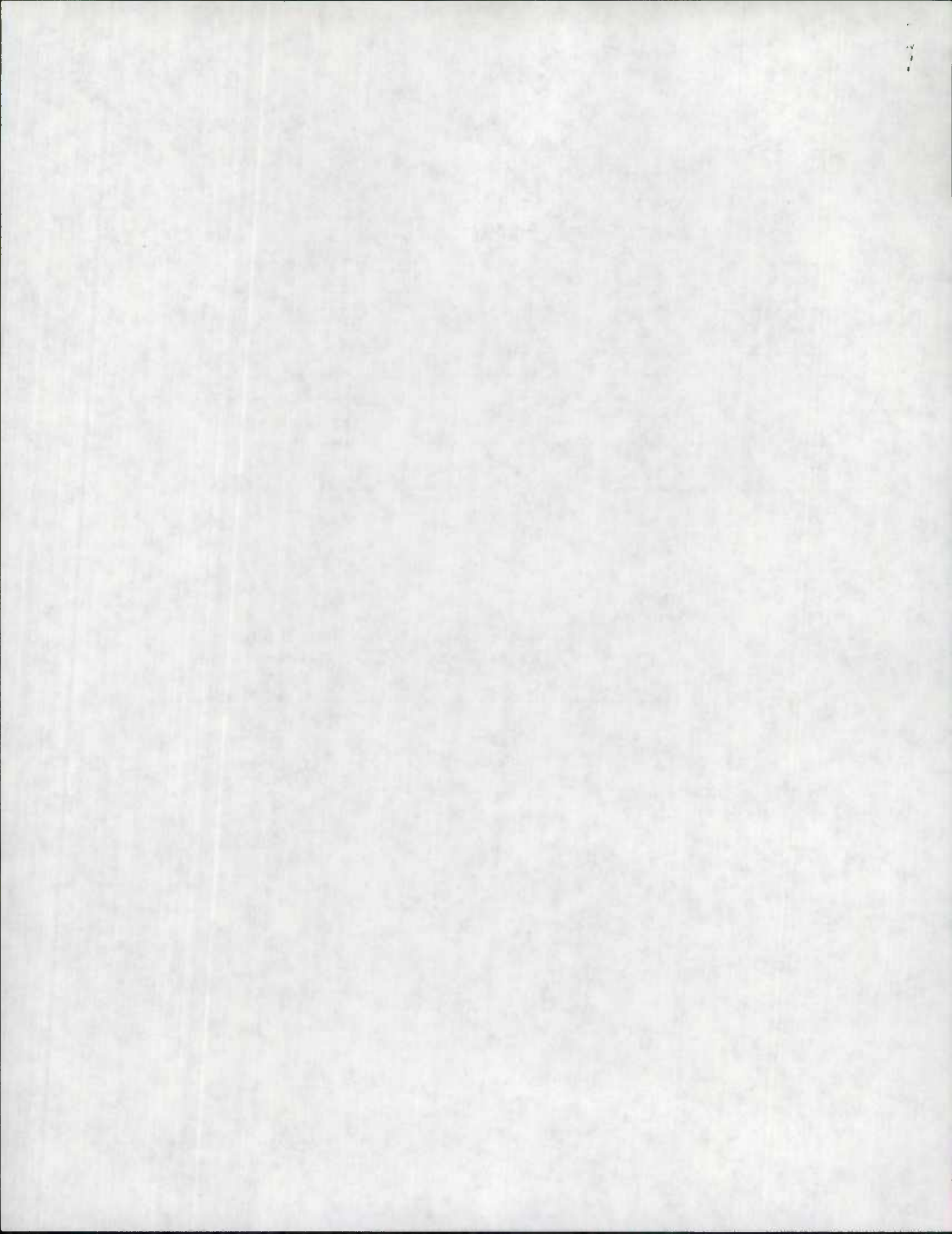


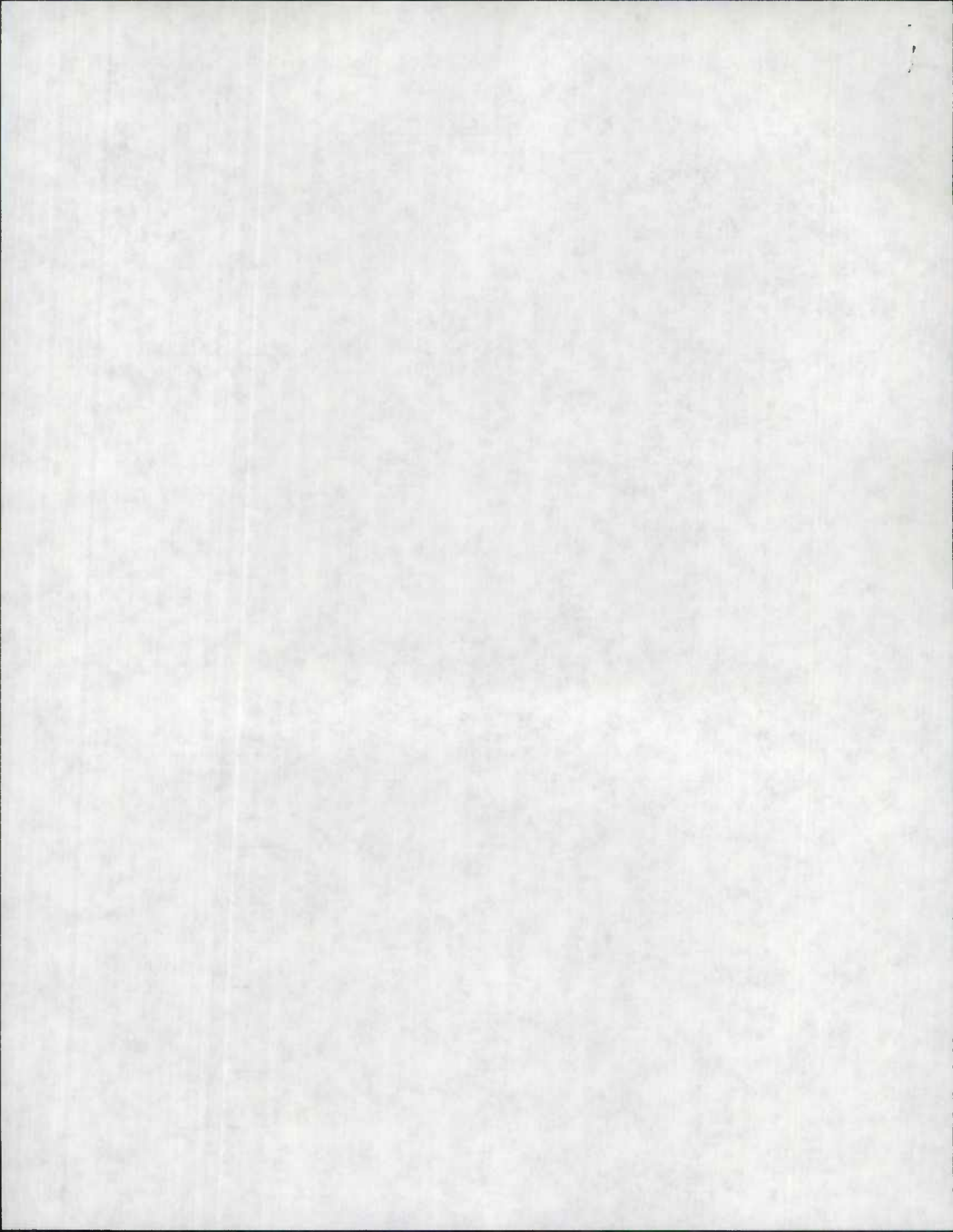












Viper

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

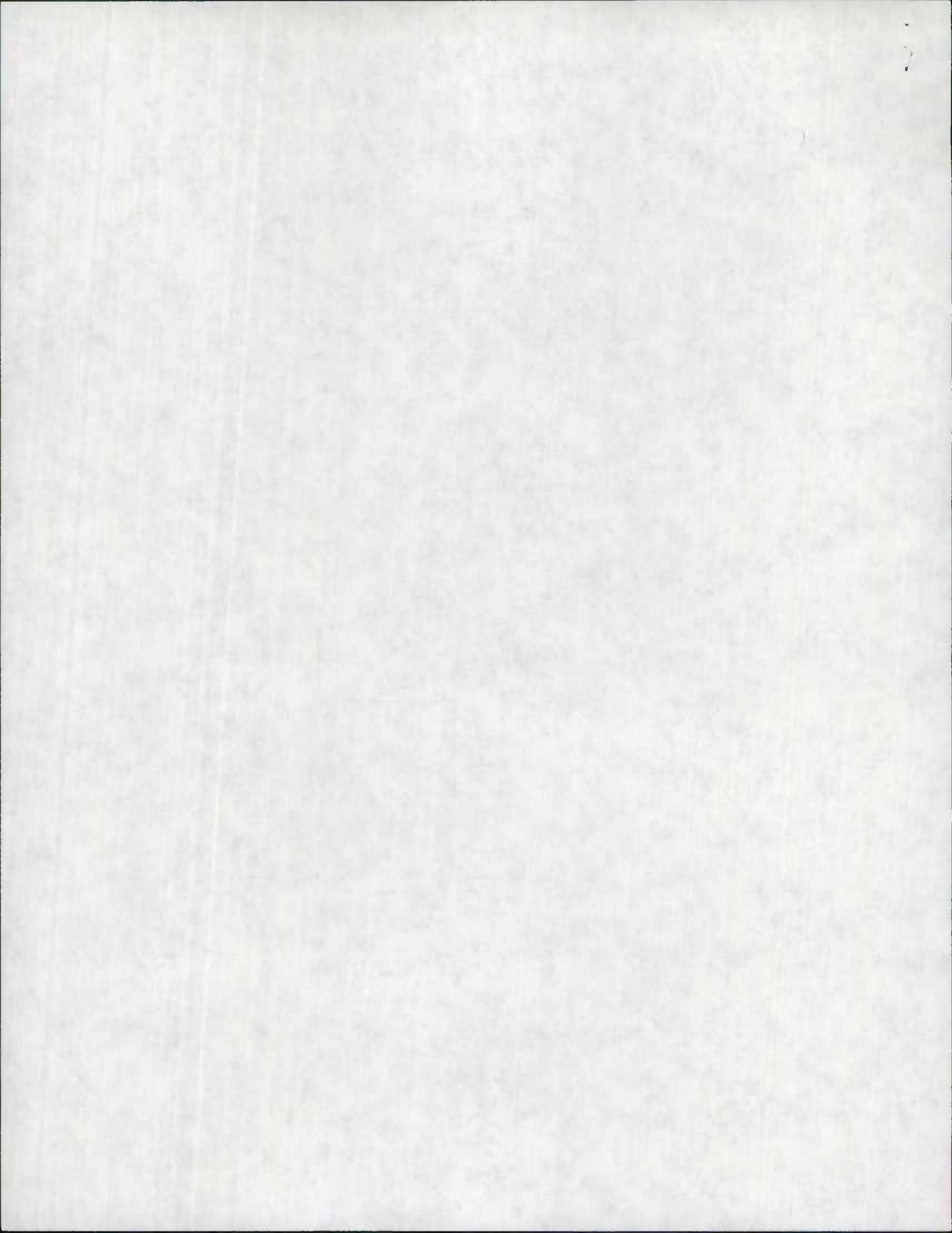
Route No: I-595
 Sample No: ~~4~~ 5
 County: 16

Starting Mile Pt: .96
 Ending Mile Pt: 1.07
 (.11)

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.xxmile)</u>
<u>0</u>	<u>583</u>	<u>100</u>	<u>0</u>	<u>-----</u>
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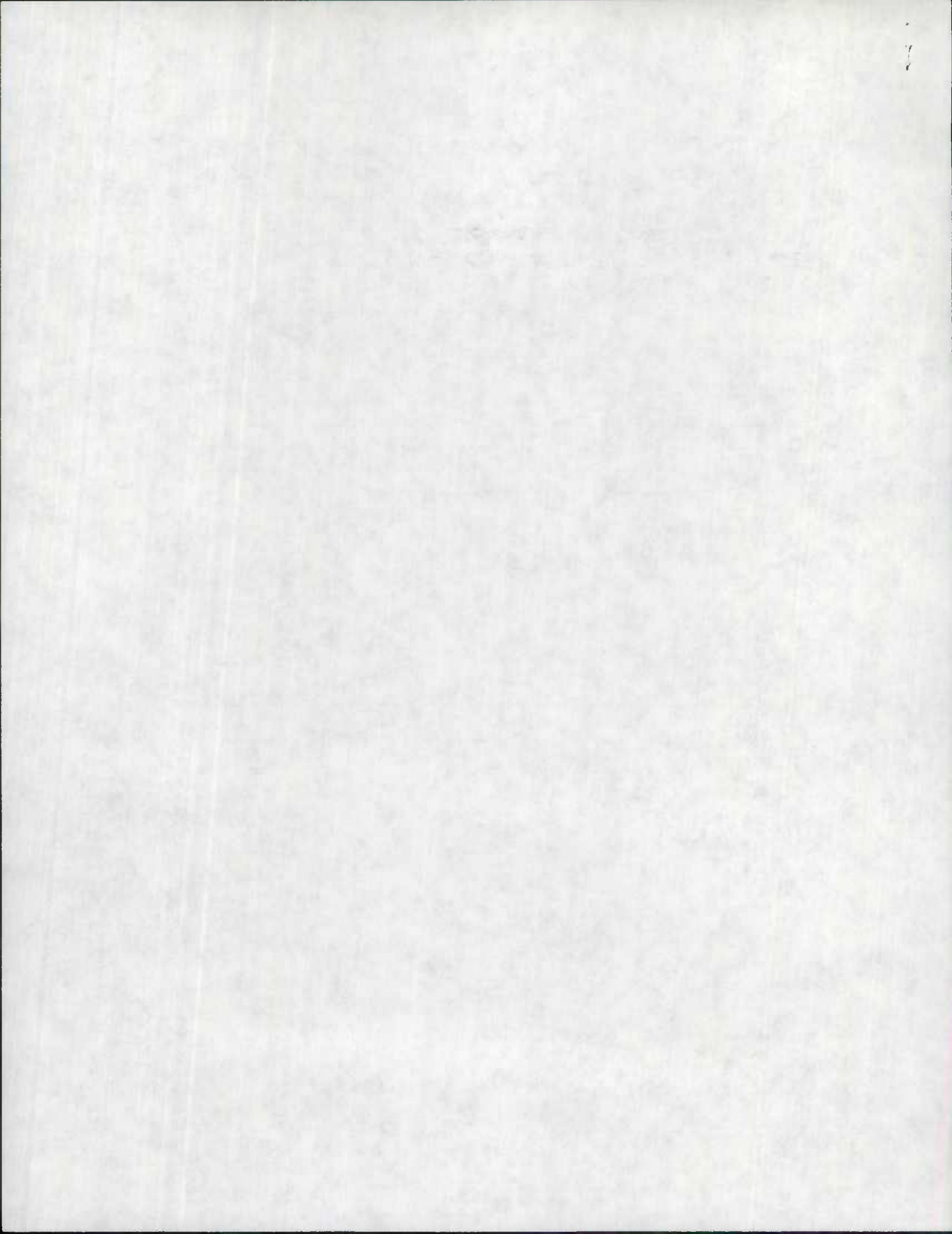
	<u>Curve</u> <u>Classes</u> <u>by</u> <u>Degree of</u> <u>Curvature</u>	<u>Number of</u> <u>Curves</u> <u>(Right-</u> <u>Justified)</u>	<u>Length</u> <u>of Curves</u> <u>in Class</u> <u>(Implied Decimal)</u> <u>(xx.xxx miles)</u>
a.	0.0-0.4	<u>-----</u>	<u>-----</u>
b.	0.5-1.4	<u>-----</u>	<u>-----</u>
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>-----</u>	<u>-----</u>
h.	7.0-8.4	<u>-----</u>	<u>-----</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>-----</u>	<u>-----</u>
m.	23+	<u>-----</u>	<u>-----</u>



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	1558	+ .9 %	-----
1558	3390 1900	0% 0%	-----
1900	5839 3390	3.3% -.4%	-----
3390	5839	3.3%	-----
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	<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	-----	-----
b.	0.5-2.4	-----	-----
c.	2.5-4.4	-----	-----
d.	4.5-6.4	-----	-----
e.	6.5-8.4	-----	-----
f.	8.5-	-----	-----



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	262	+ 2.2%	

	<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	—	—
b.	0.5-2.4	—	—
c.	2.5-4.4	—	—
d.	4.5-6.4	—	—
e.	6.5-8.4	—	—
f.	8.5-	—	—

V122

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

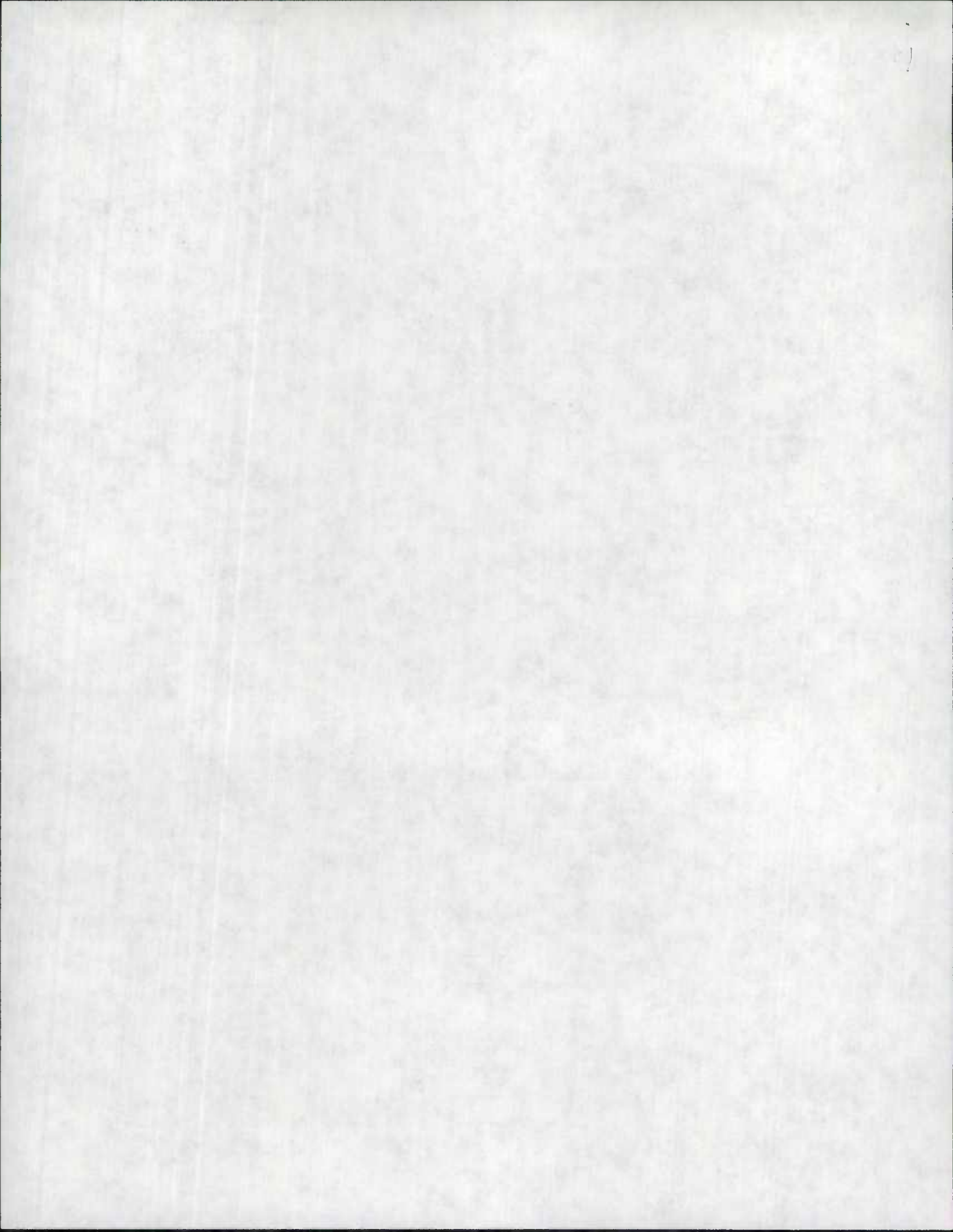
Route No: I-595
Sample No: 8
County: 16

Starting Mile Pt: 6.80
Ending Mile Pt: 7.50
(.70)

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.xxmile)</u>
<u>0</u>	<u>3696</u>	<u>100</u>	<u>0</u>	-----
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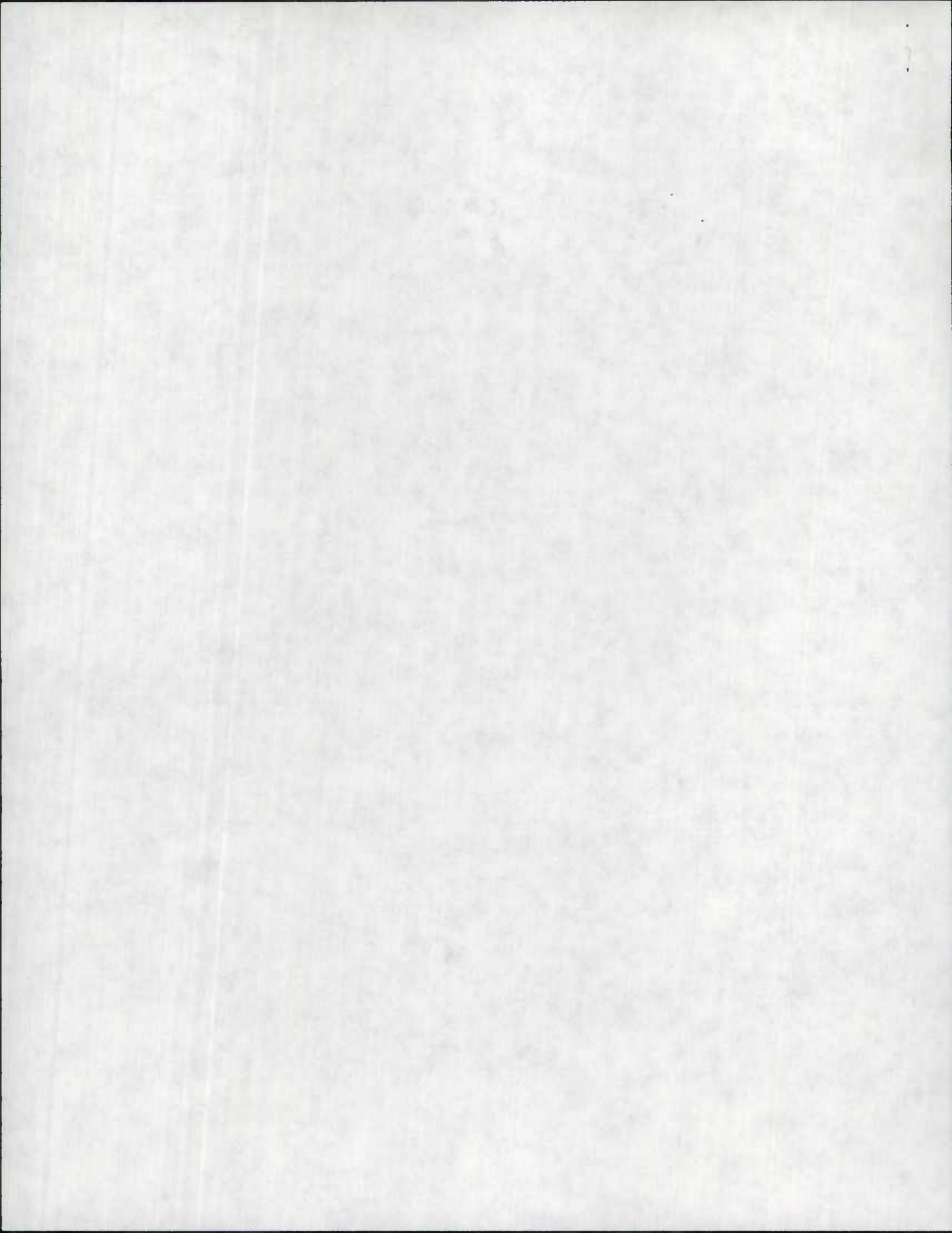
	<u>Curve</u> <u>Classes</u> <u>by</u> <u>Degree of</u> <u>Curvature</u>	<u>Number of</u> <u>Curves</u> <u>(Right-</u> <u>Justified)</u>	<u>Length</u> <u>of Curves</u> <u>in Class</u> <u>(Implied Decimal)</u> <u>(xx.xxx miles)</u>
a.	0.0-0.4	-----	-----
b.	0.5-1.4	-----	-----
c.	1.5-2.4	-----	-----
d.	2.5-3.4	-----	-----
e.	3.5-4.4	-----	-----
f.	4.5-5.4	-----	-----
g.	5.5-6.9	-----	-----
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.	23+	-----	-----



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	1570	2.2%	
1570	3696	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	_____	_____
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

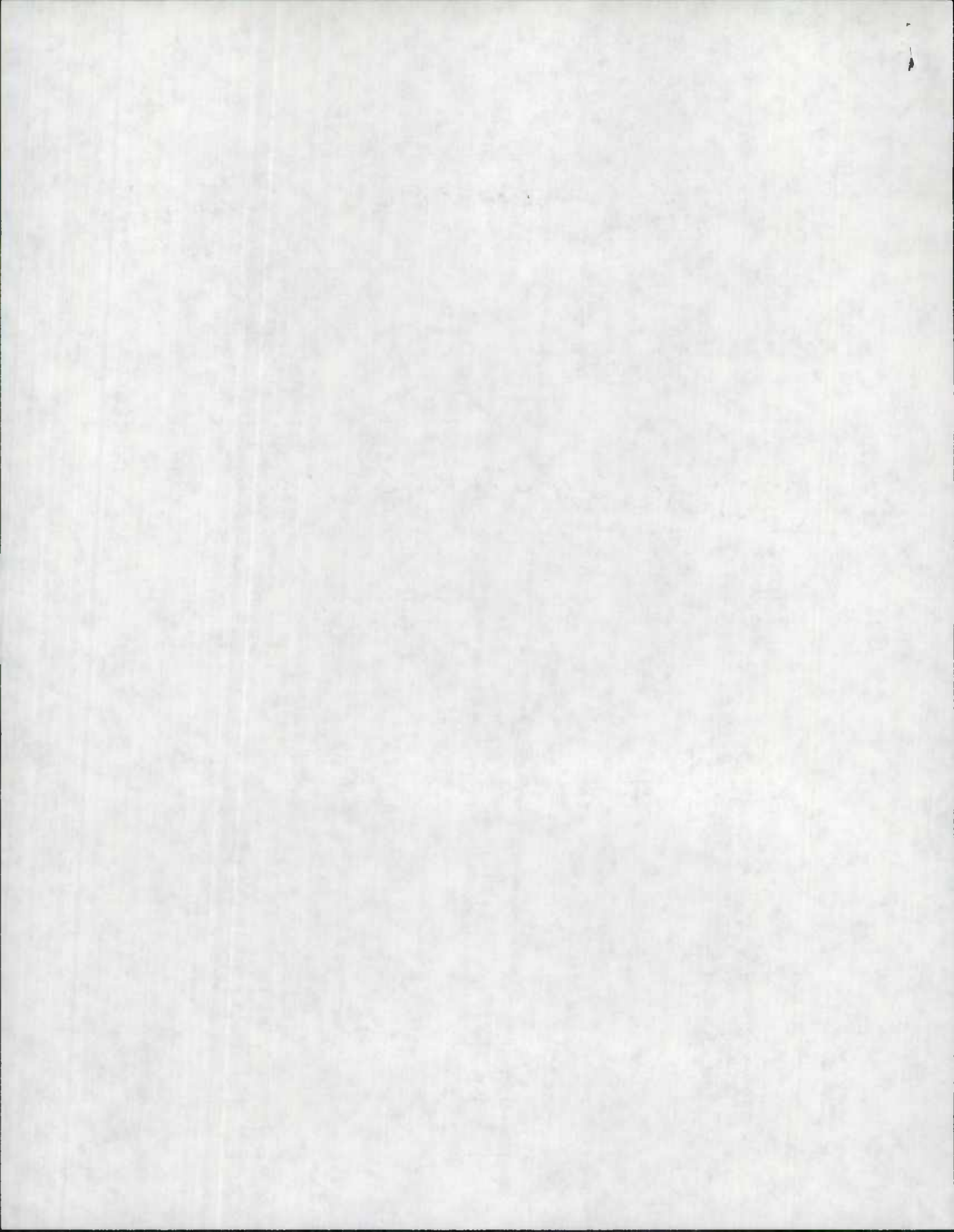
Route No: I-595 UNDER CONSTRUCTION Starting Mile Pt: 7.50
 Sample No: 9 Ending Mile Pt: 7.72
 County: 16 (.22)

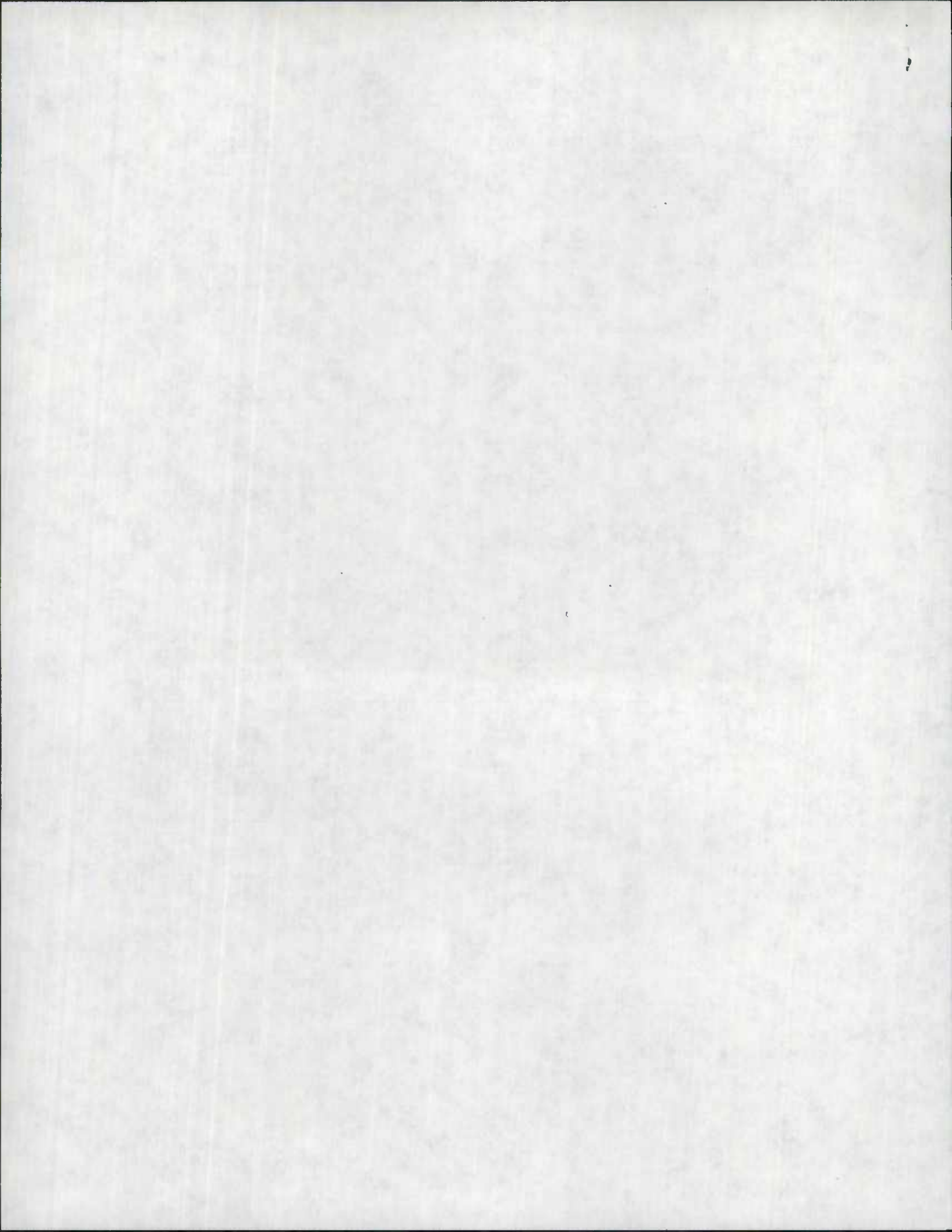
Horizontal Curve Section

<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>
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UNDER CONSTRUCTION

	<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	_____	_____
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	_____	_____
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.	23+	_____	_____





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

Route No: 2-595
 Sample No: 10
 County: 16

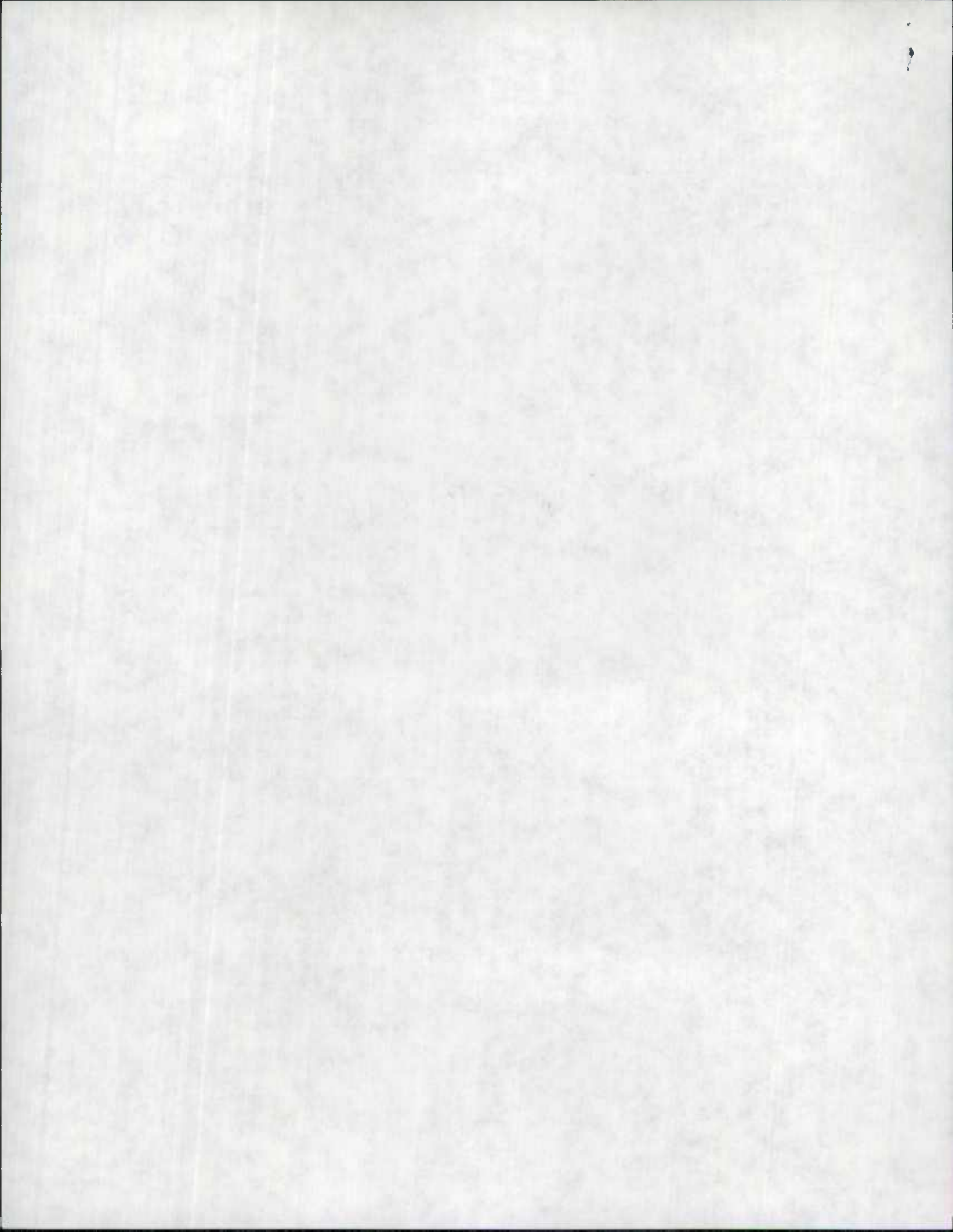
Starting Mile Pt: 7.72
 Ending Mile Pt: 8.21
(.49)

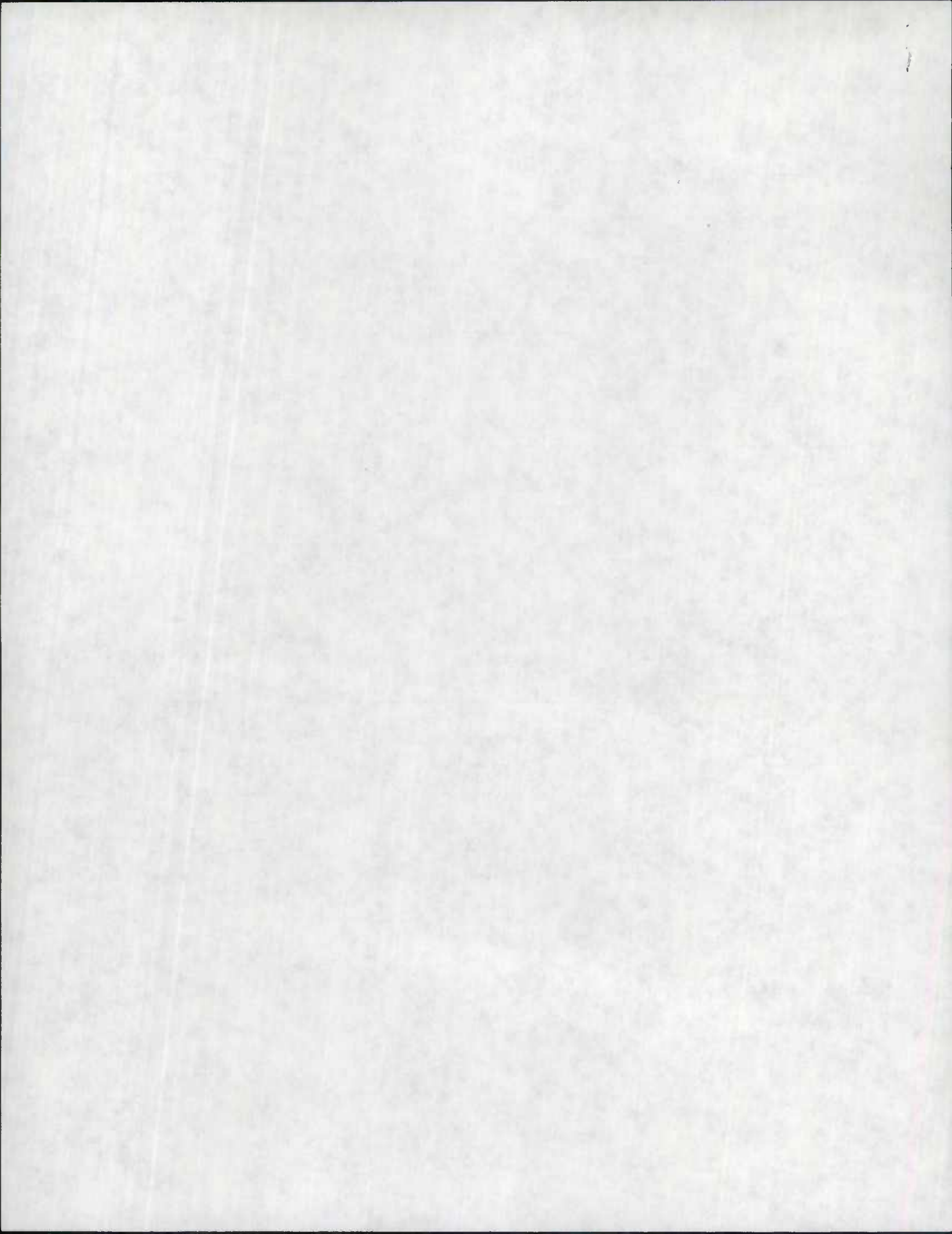
Horizontal Curve Section

<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.xxmile)</u>
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UNDER CONSTRUCTION

	<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	-----	-----
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	-----	-----
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.	23+	-----	-----





V122

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

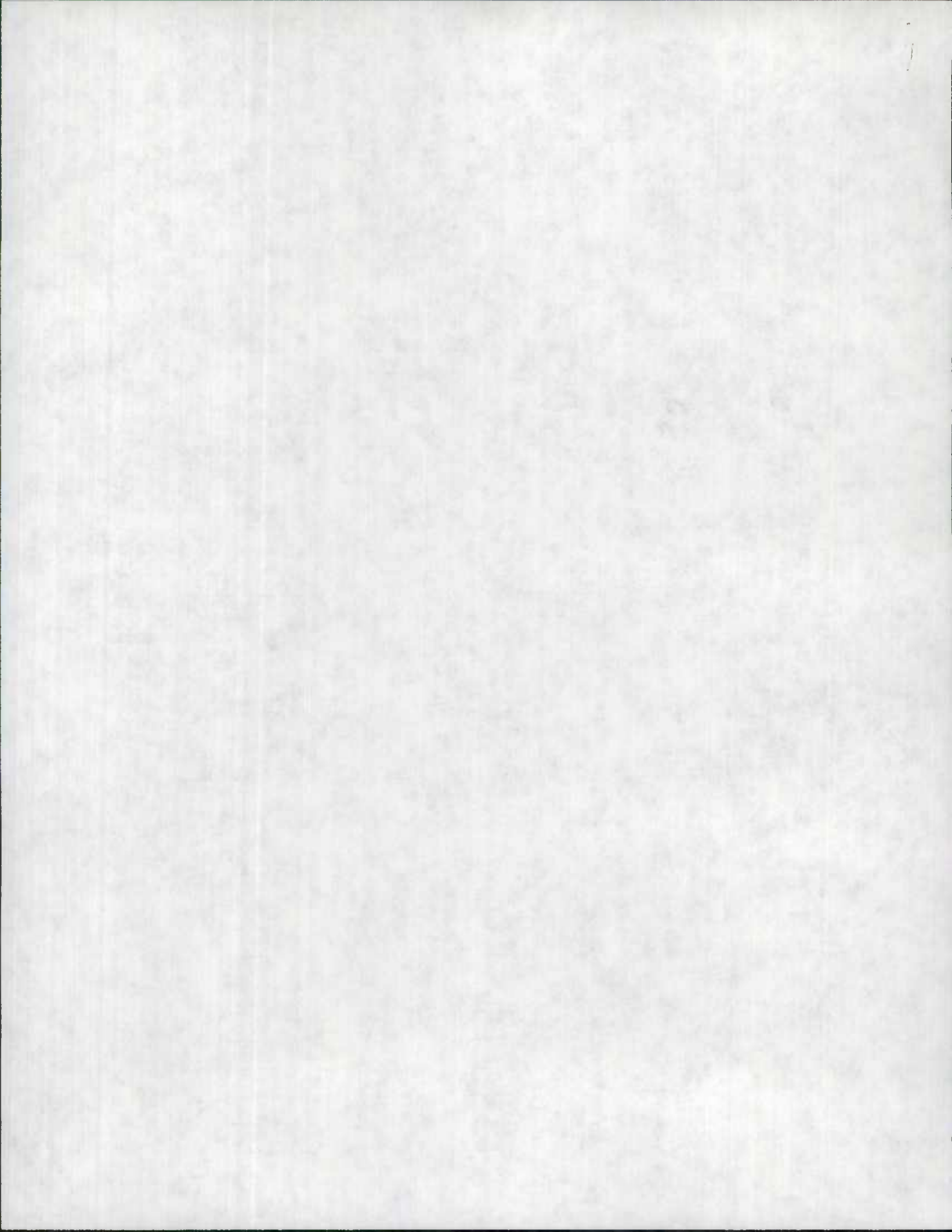
Route No: MD 197
 Sample No: 11
 County: 16

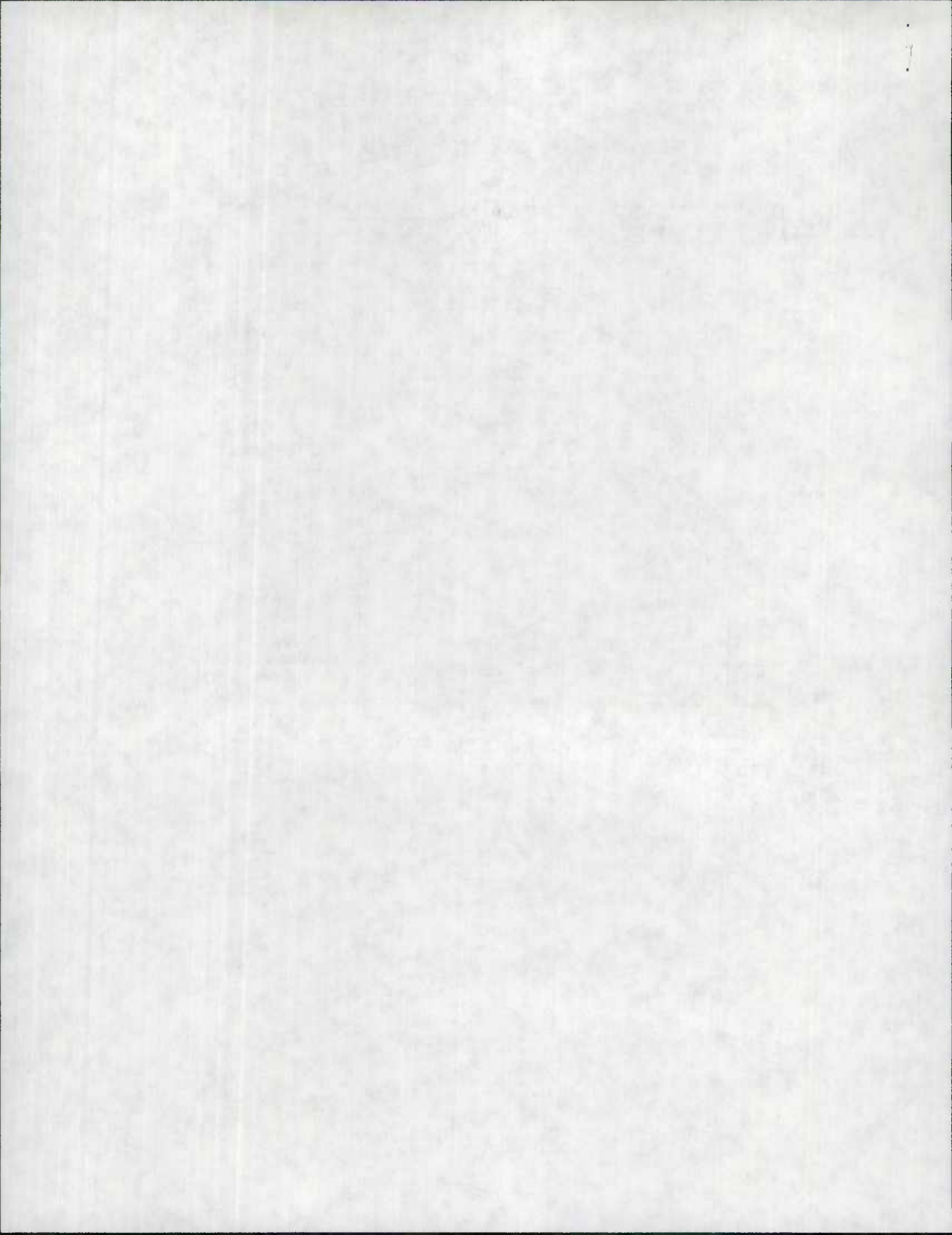
Starting Mile Pt: 6.24
 Ending Mile Pt: 6.63
(.39)

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.xxmile)</u>
0 0	0 330	0 99.9	0 .7	-----
330	1440	100	0	-----
1440	2058	99.9		-----
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	<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	-----	-----
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	-----	-----
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.	23+	-----	-----





✓ 12/2

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

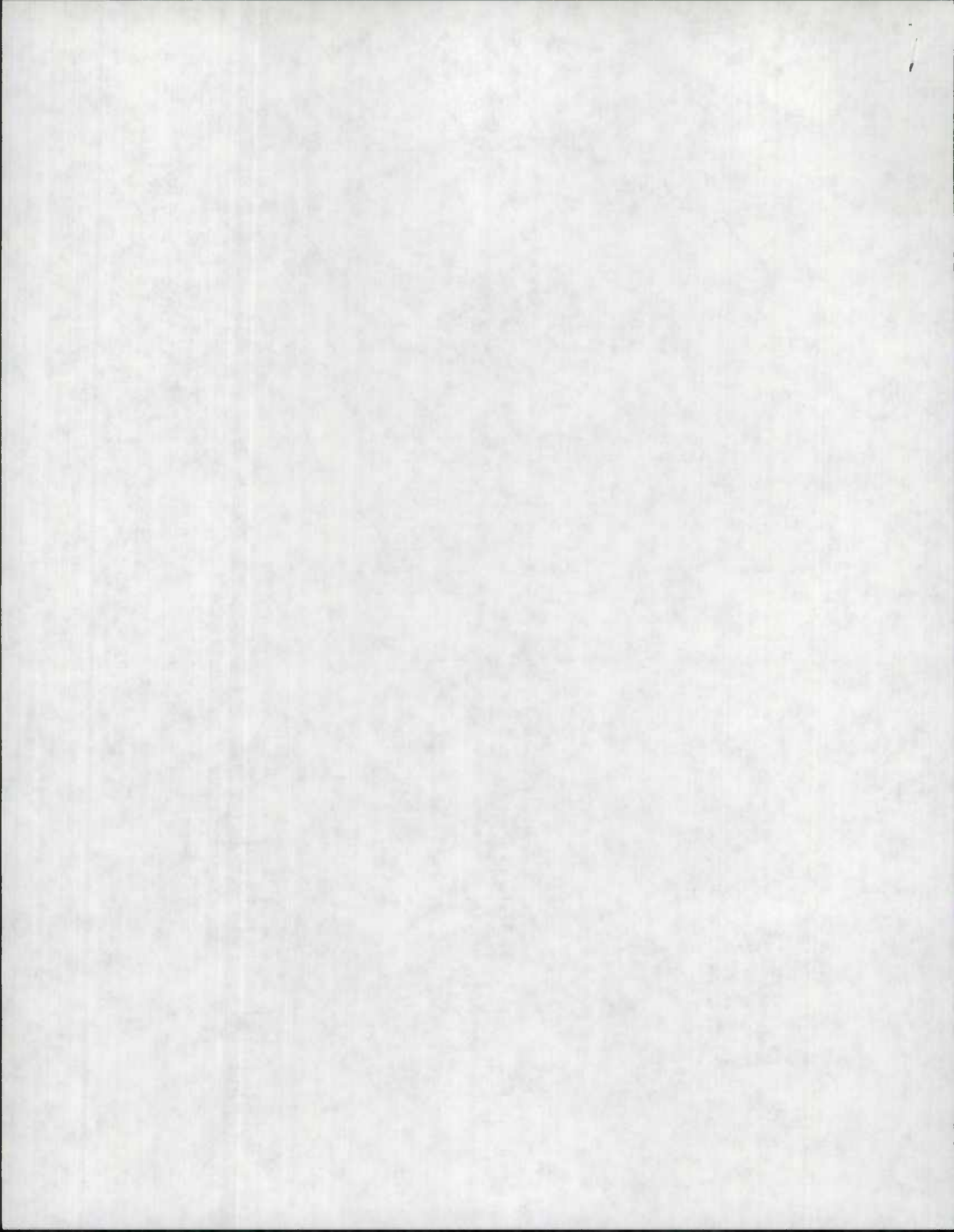
Route No: MD 197
 Sample No: 12
 County: 16

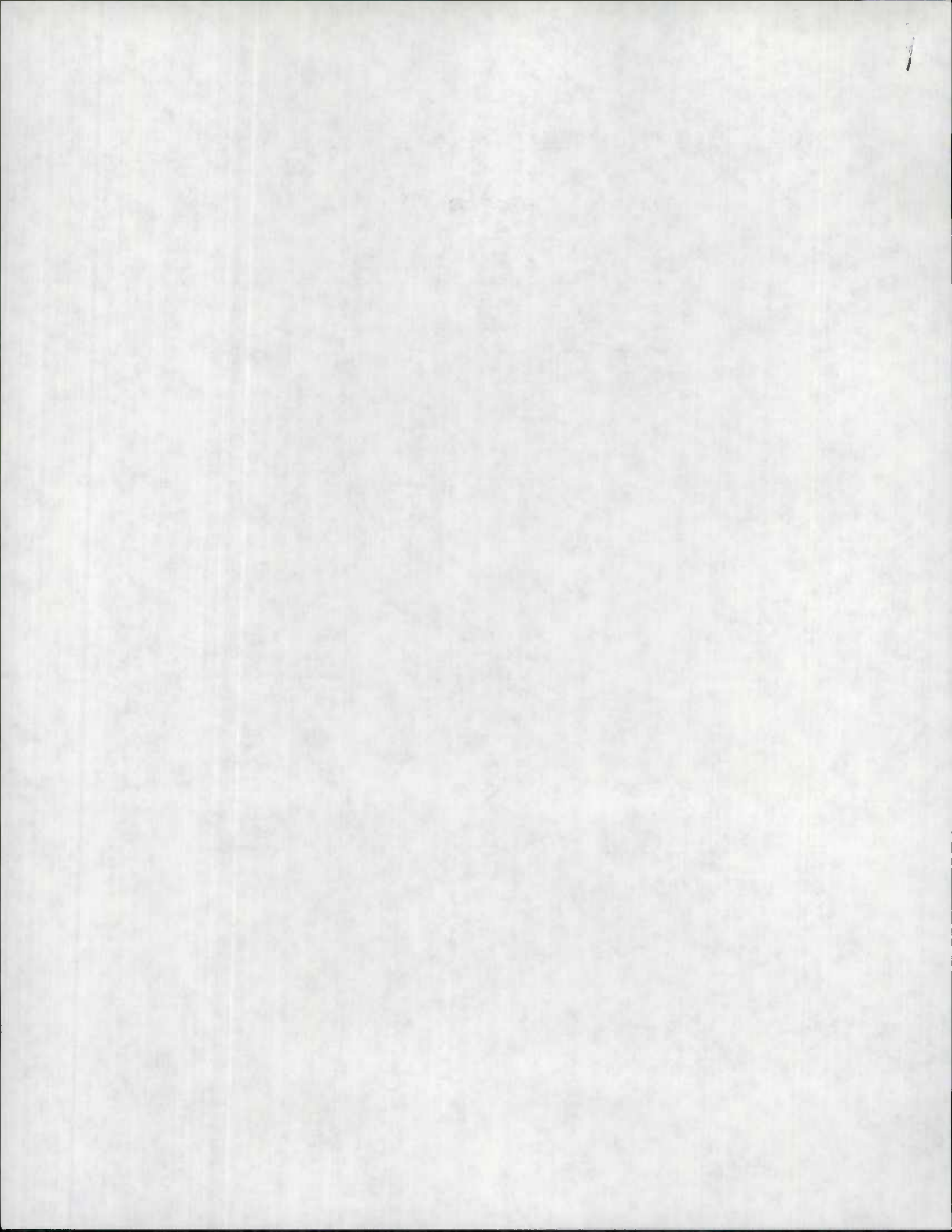
Starting Mile Pt: 6.63
 Ending Mile Pt: 6.67
 (1.04)

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.xxmile)</u>
<u>0</u>	<u>210</u>	<u>100</u>	<u>0</u>	
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	<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	_____	_____
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	_____	_____
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.	23+	_____	_____





✓ 12/2

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

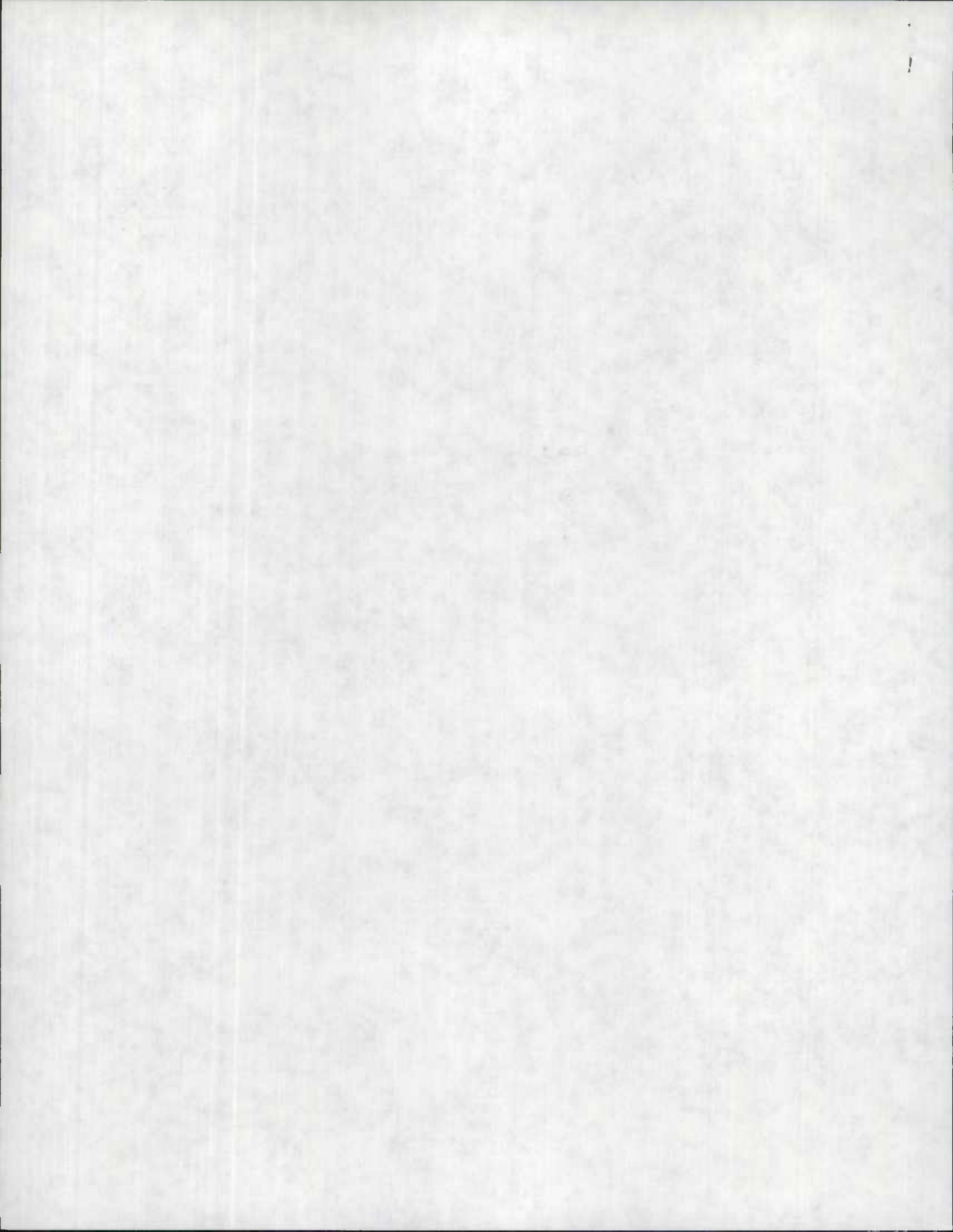
Route No: MD 197
 Sample No: 13
 County: 16

Starting Mile Pt: 6.82
 Ending Mile Pt: 7.72
.90

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	660	100	0	
660	1970	99.8		
1970	2765	99.8 100	0	
2765	3150	99.9		
3150	3535	100	0	
3535	4092	99.9		
4092	4752	100	0	

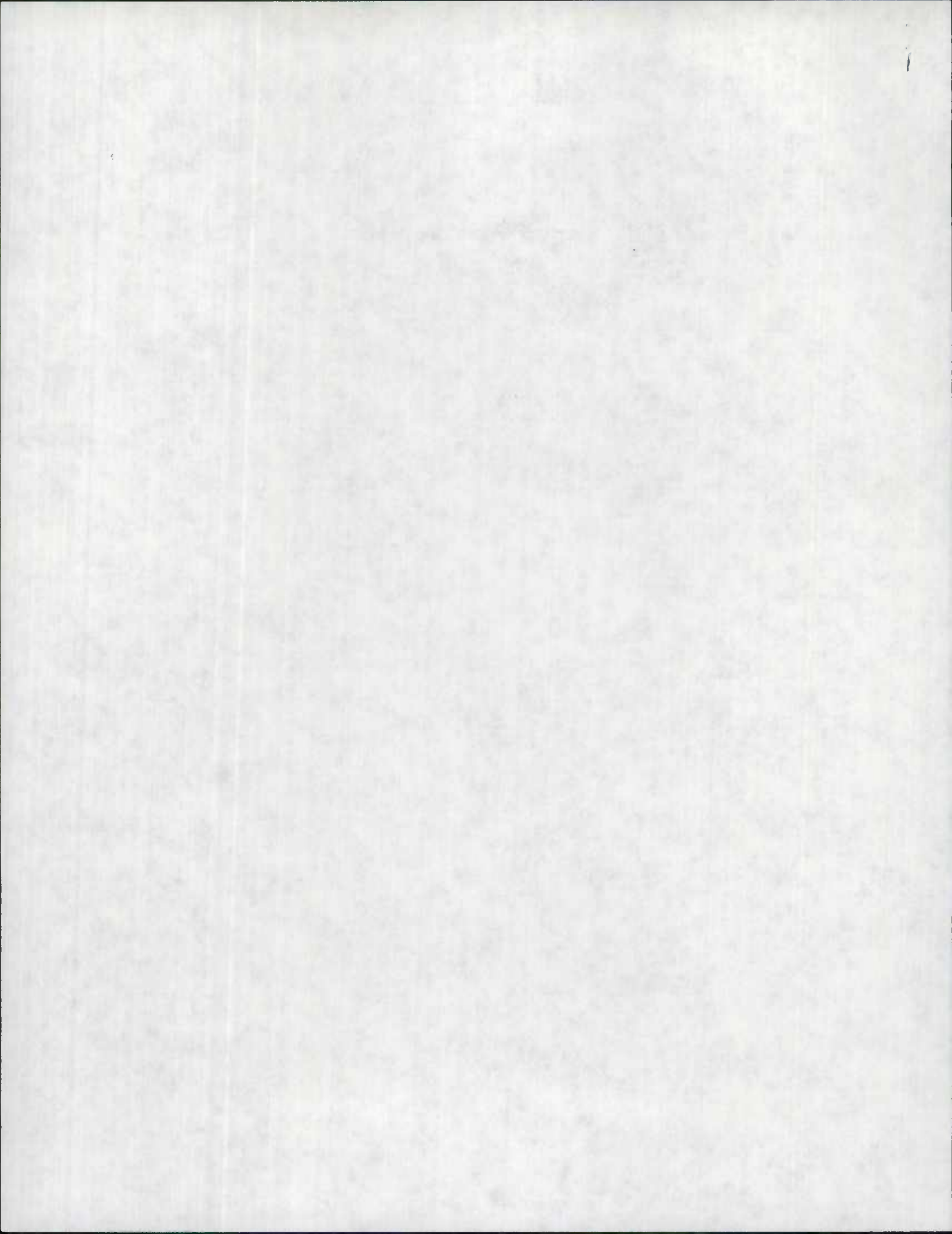
	<u>Curve</u> <u>Classes</u> <u>by</u> <u>Degree of</u> <u>Curvature</u>	<u>Number of</u> <u>Curves</u> <u>(Right-</u> <u>Justified)</u>	<u>Length</u> <u>of Curves</u> <u>in Class</u> <u>(Implied Decimal)</u> <u>(xx.xxx miles)</u>
a.	0.0-0.4	_____	_____
b.	0.5-1.4	_____	_____
c.	1.5-2.4	_____	_____
d.	2.5-3.4	_____	_____
e.	3.5-4.4	_____	_____
f.	4.5-5.4	_____	_____
g.	5.5-6.9	_____	_____
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.	23+	_____	_____

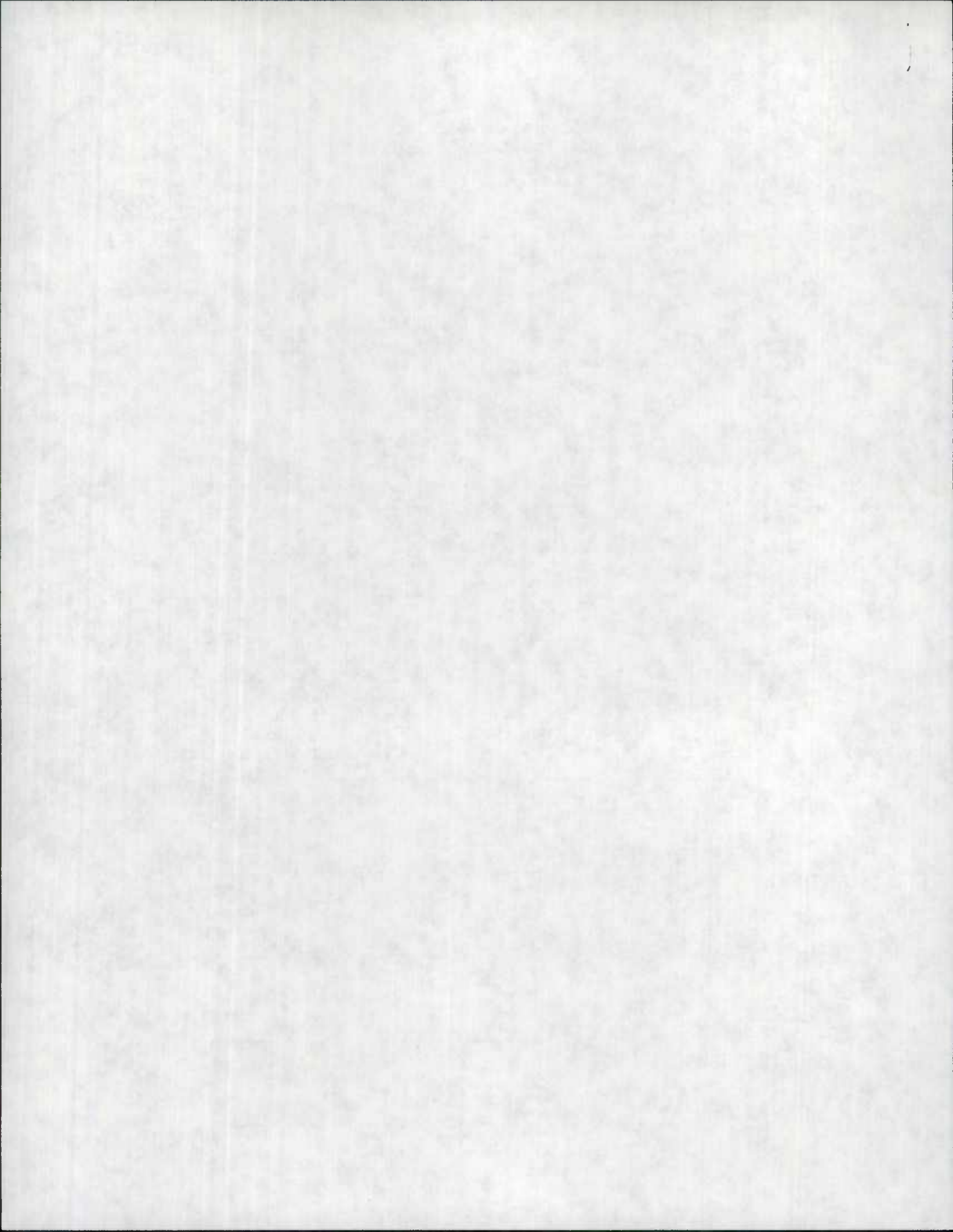


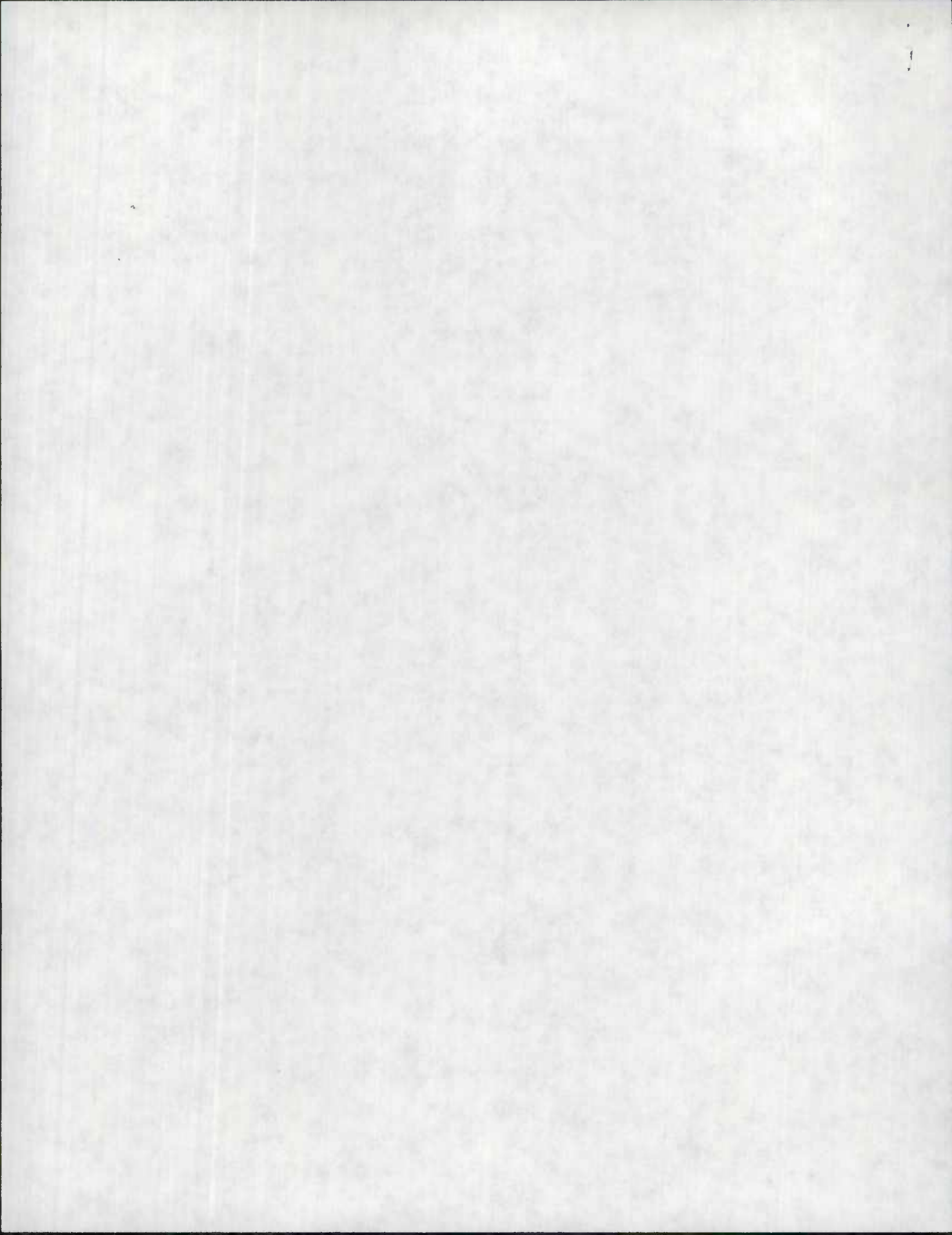
Vertical Curve Section

<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	660	0%	
660	1280	- 2.0 3.1%	
1280	1970	+ 1.8%	
1970	4752	0%	

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







J 12/2

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

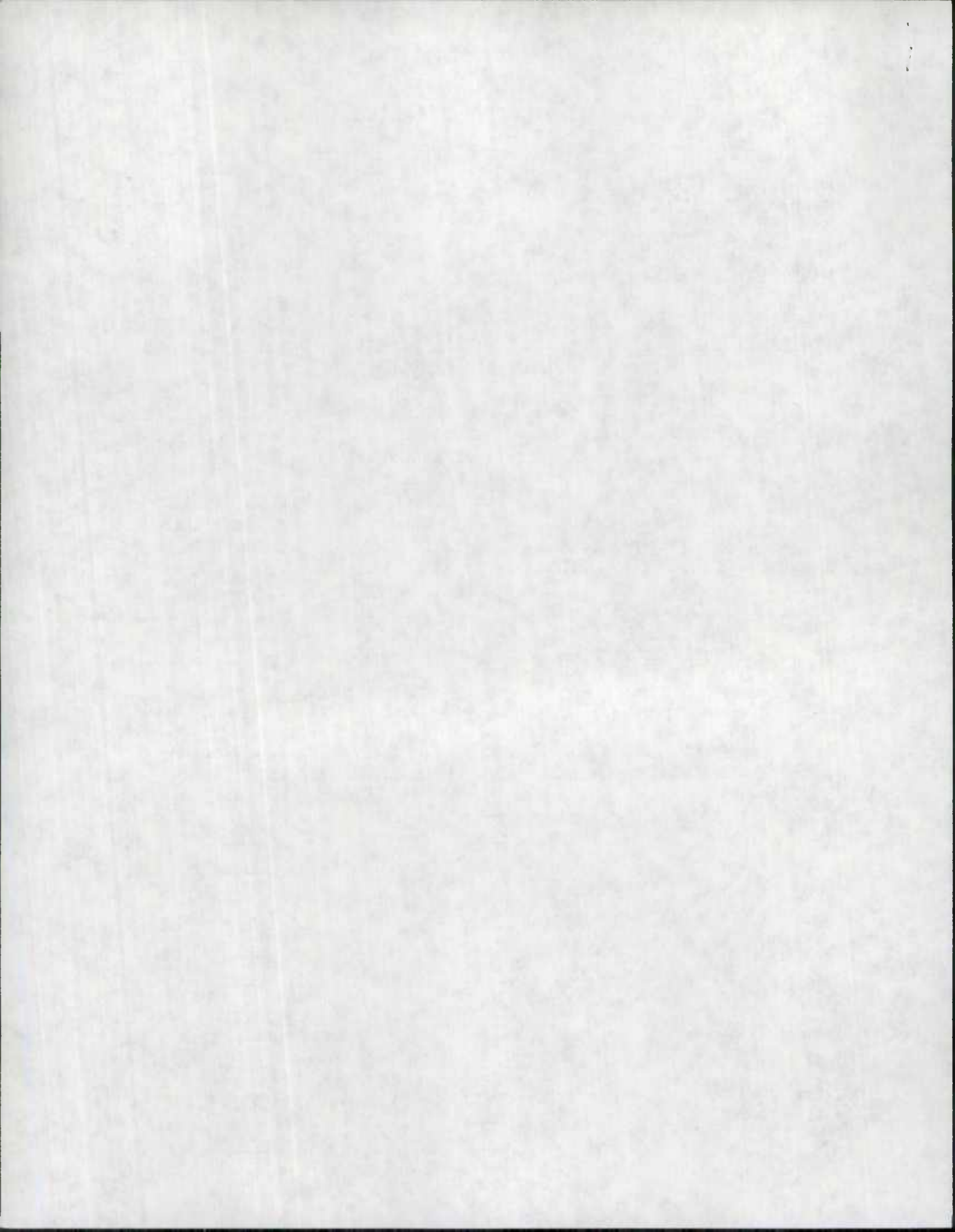
Route No: MD 197
 Sample No: 5
 County: 16

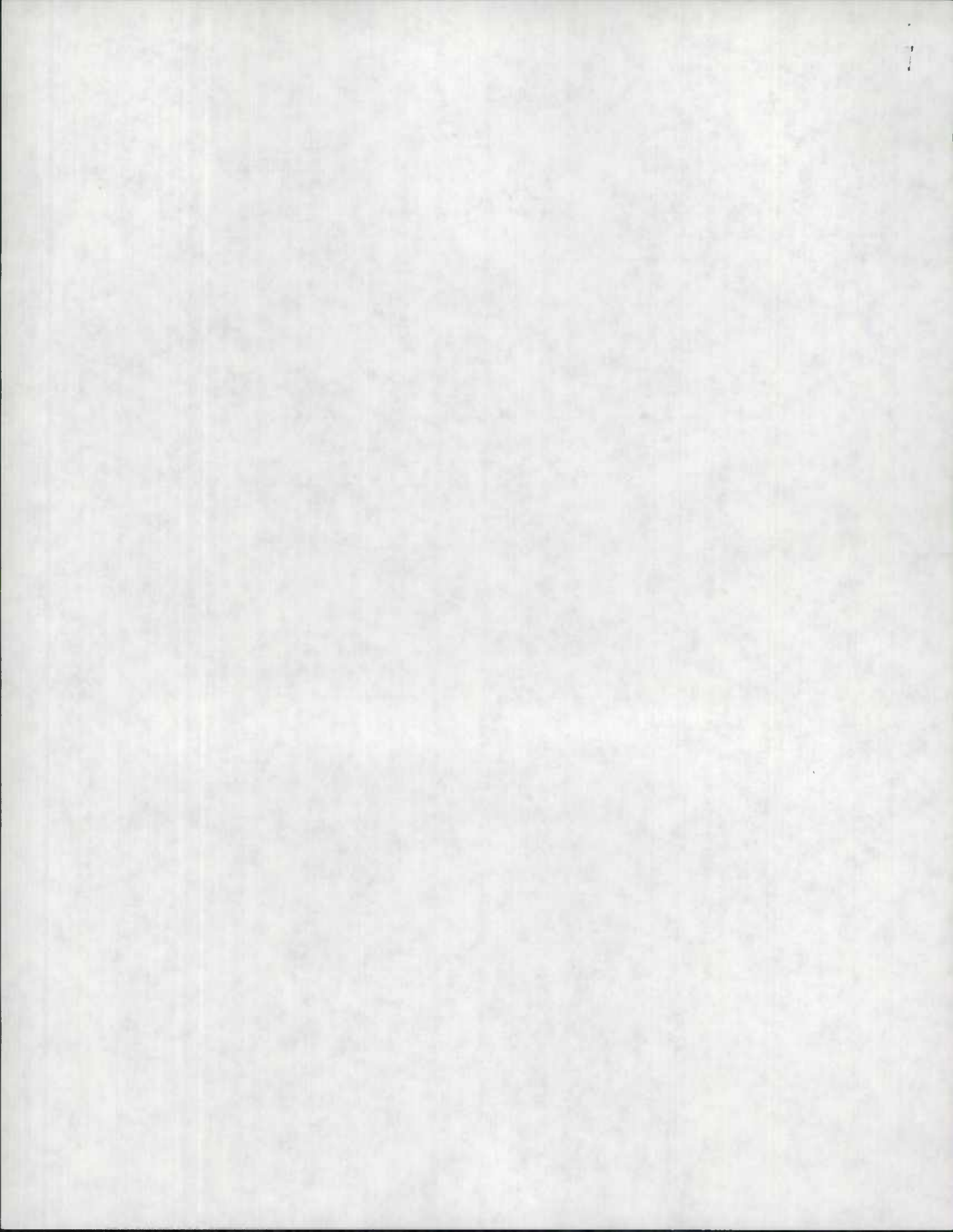
Starting Mile Pt: 7.91
 Ending Mile Pt: 7.99
(.08)

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.xxmile)</u>
<u>0</u>	<u>423</u>	<u>100</u>	<u>0</u>	-----
-----	-----	-----	-----	-----
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	<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	-----	-----
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	-----	-----
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.	23+	-----	-----





V 12/2

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

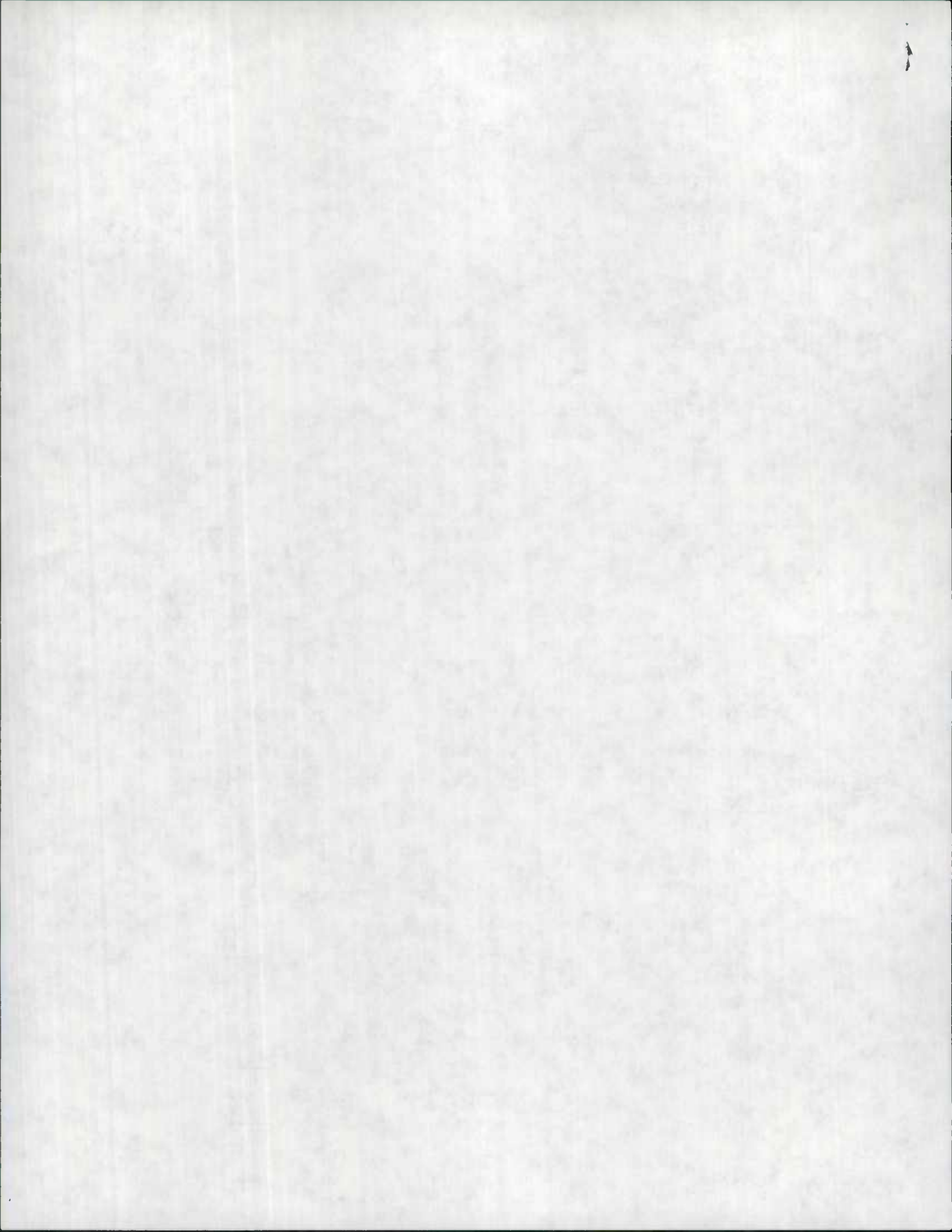
Route No: MD 295
 Sample No: 16
 County: 16

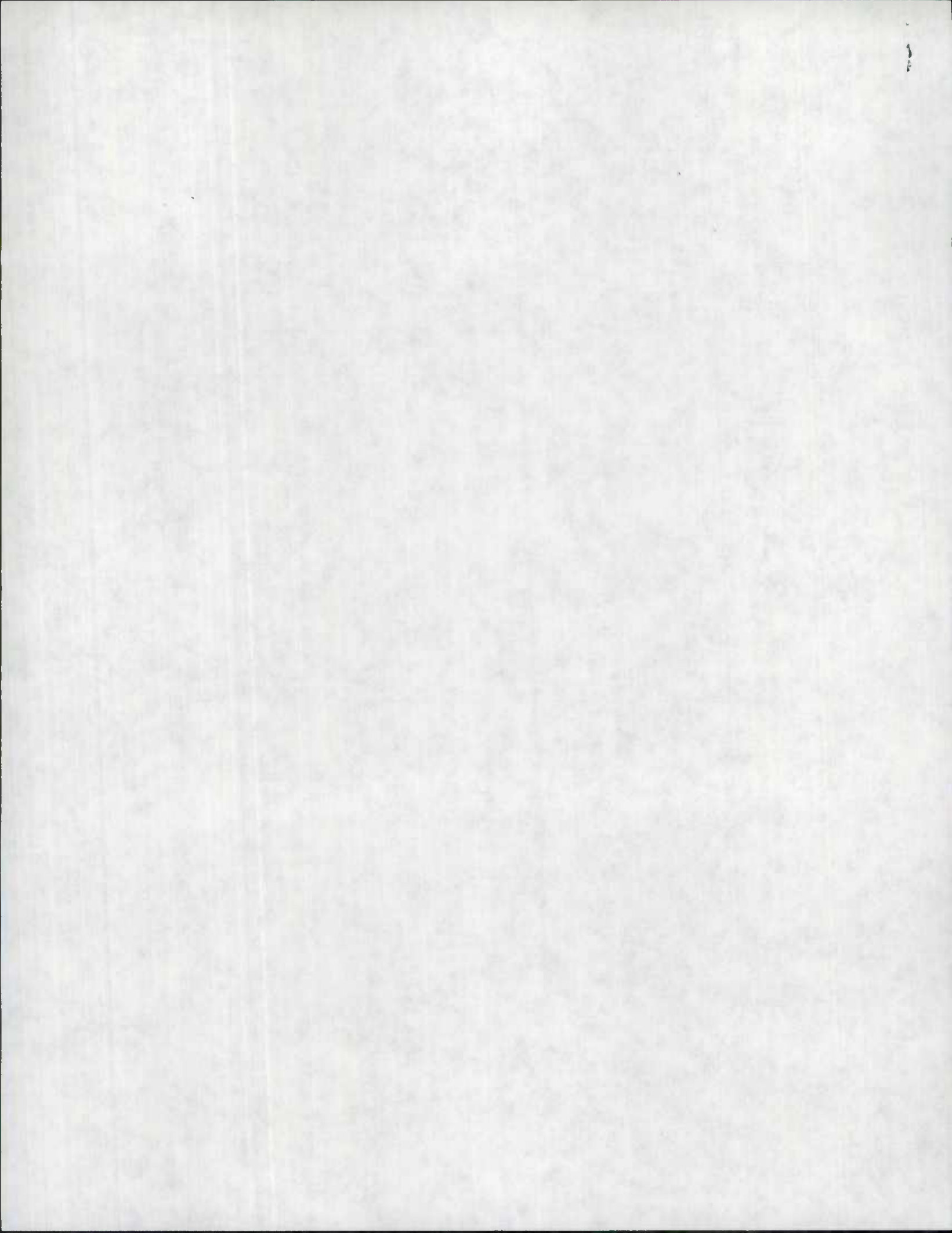
Starting Mile Pt: .46
 Ending Mile Pt: .79
(.33)

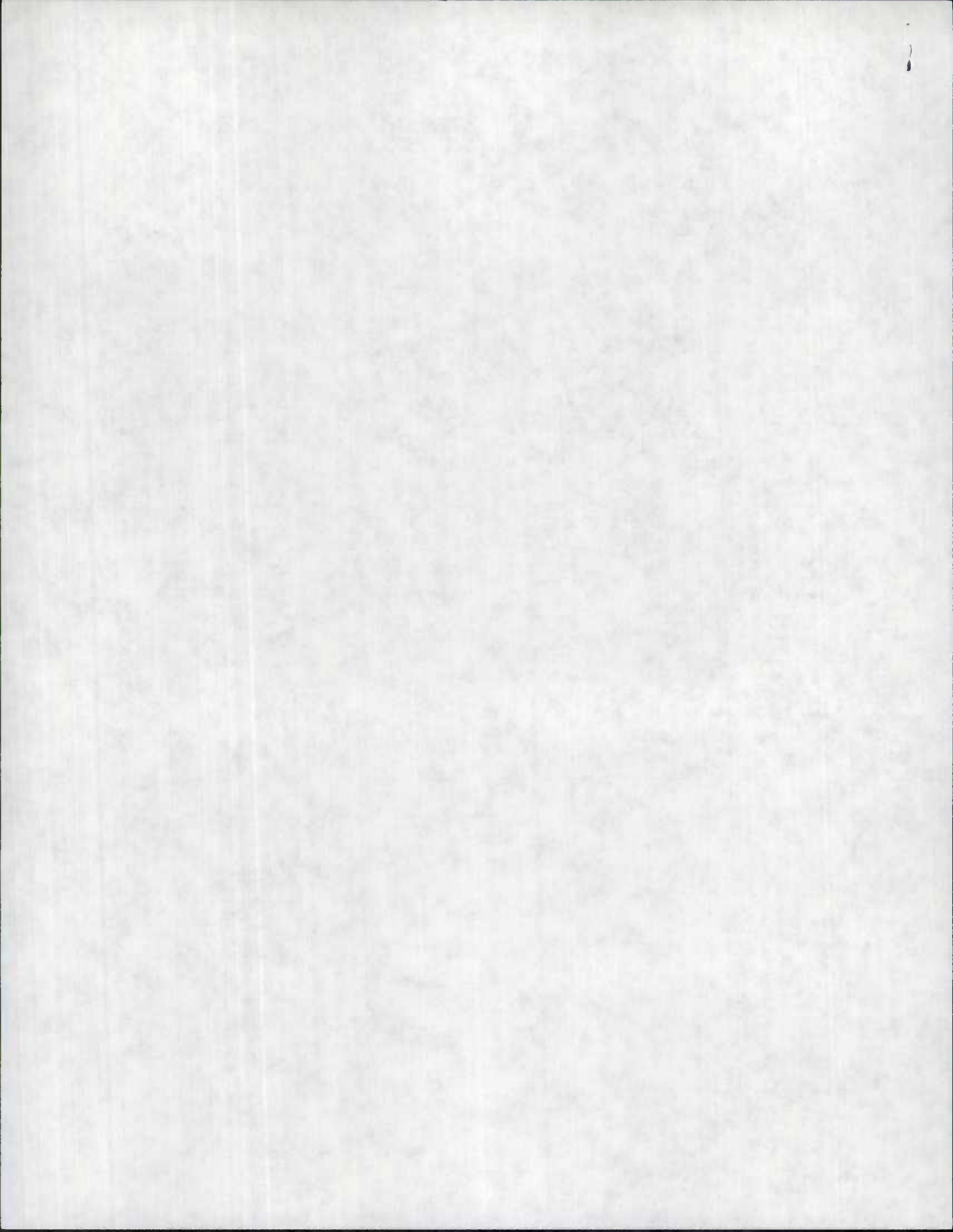
Horizontal Curve Section

<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.xxmile)</u>
<u>0</u>	<u>1742</u>	<u>100</u>	<u>0</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
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<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
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<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
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<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</u>	<u>-----</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>-----</u>	<u>-----</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>-----</u>	<u>-----</u>
h.	7.0-8.4	<u>-----</u>	<u>-----</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>-----</u>	<u>-----</u>
m.	23+	<u>-----</u>	<u>-----</u>



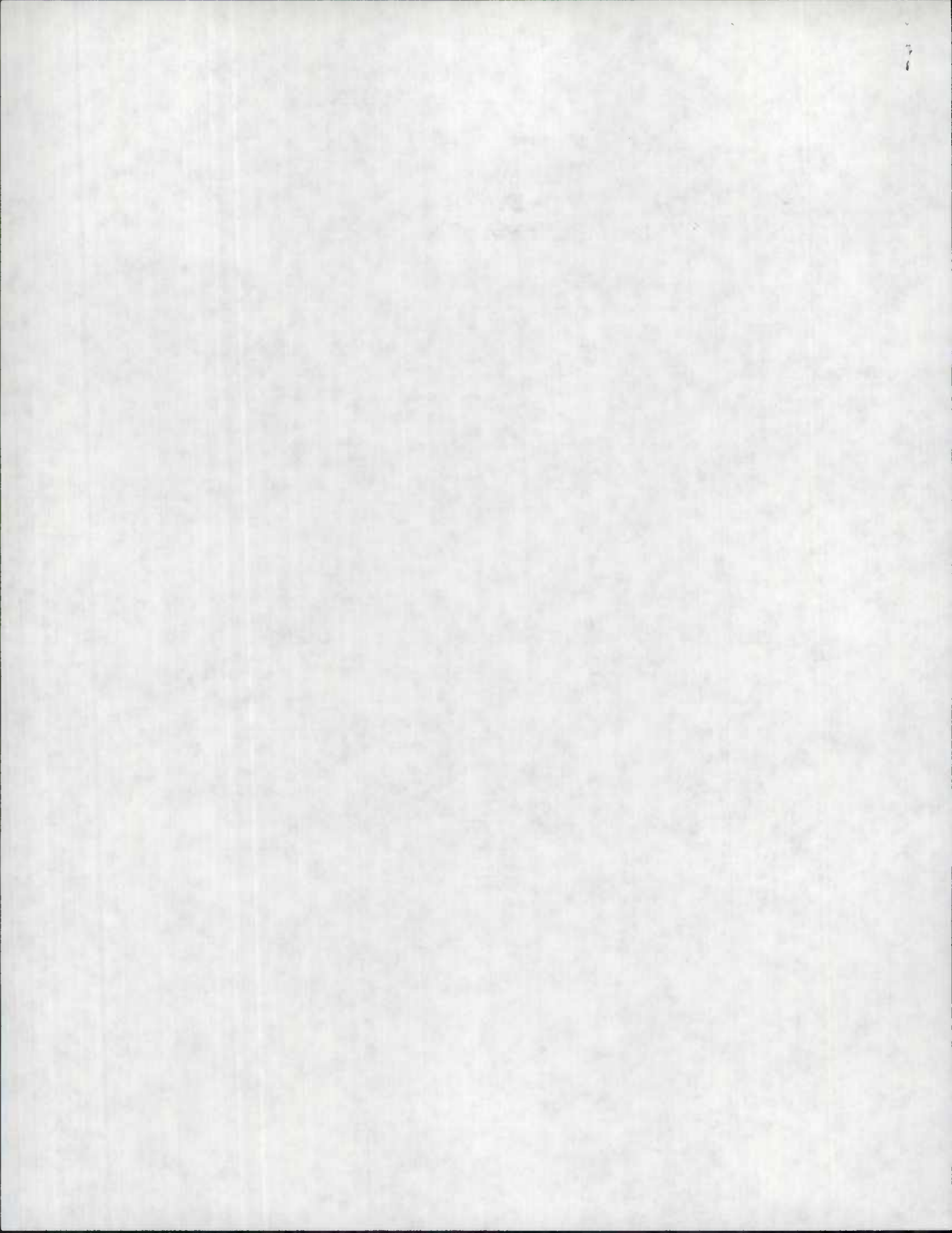


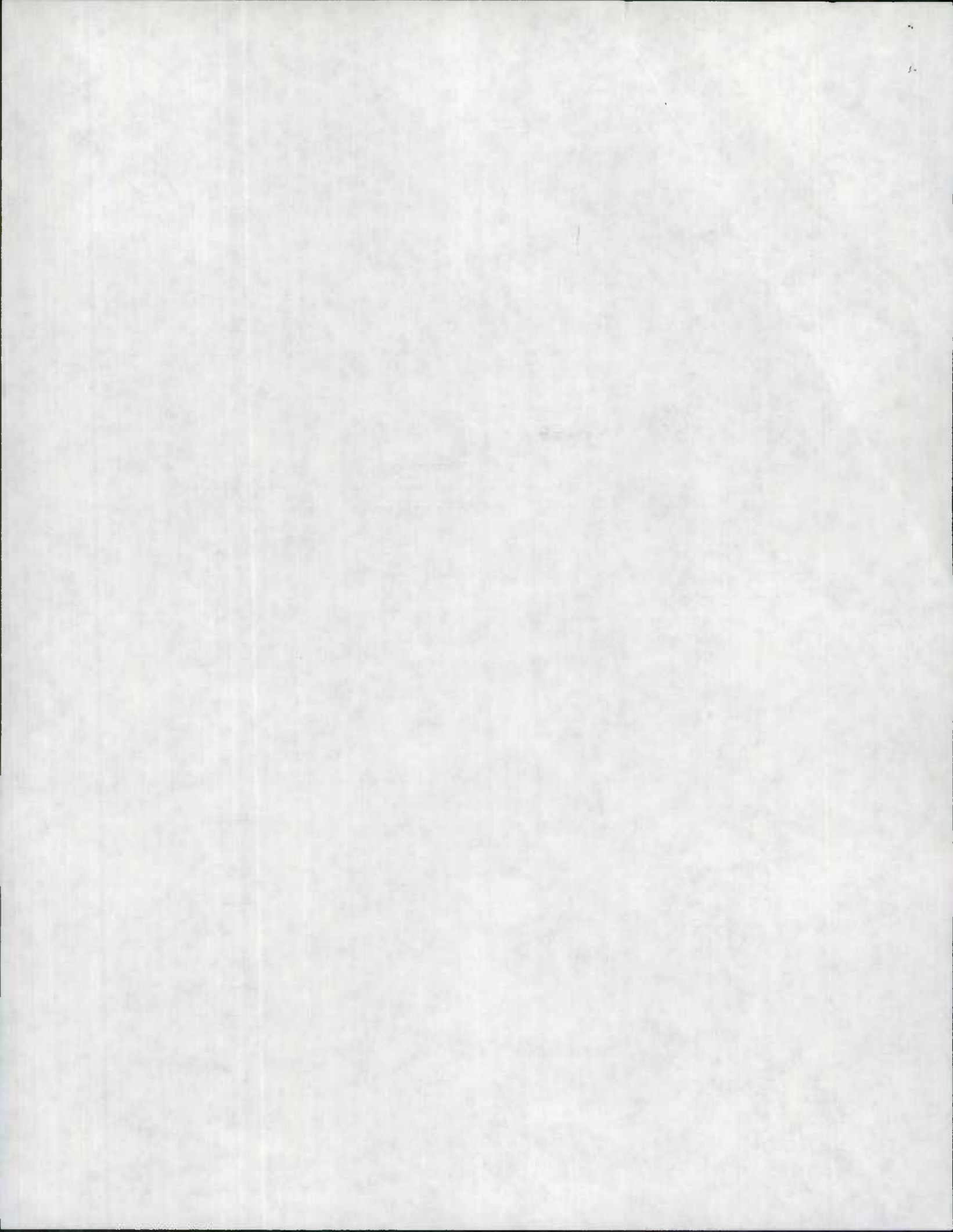


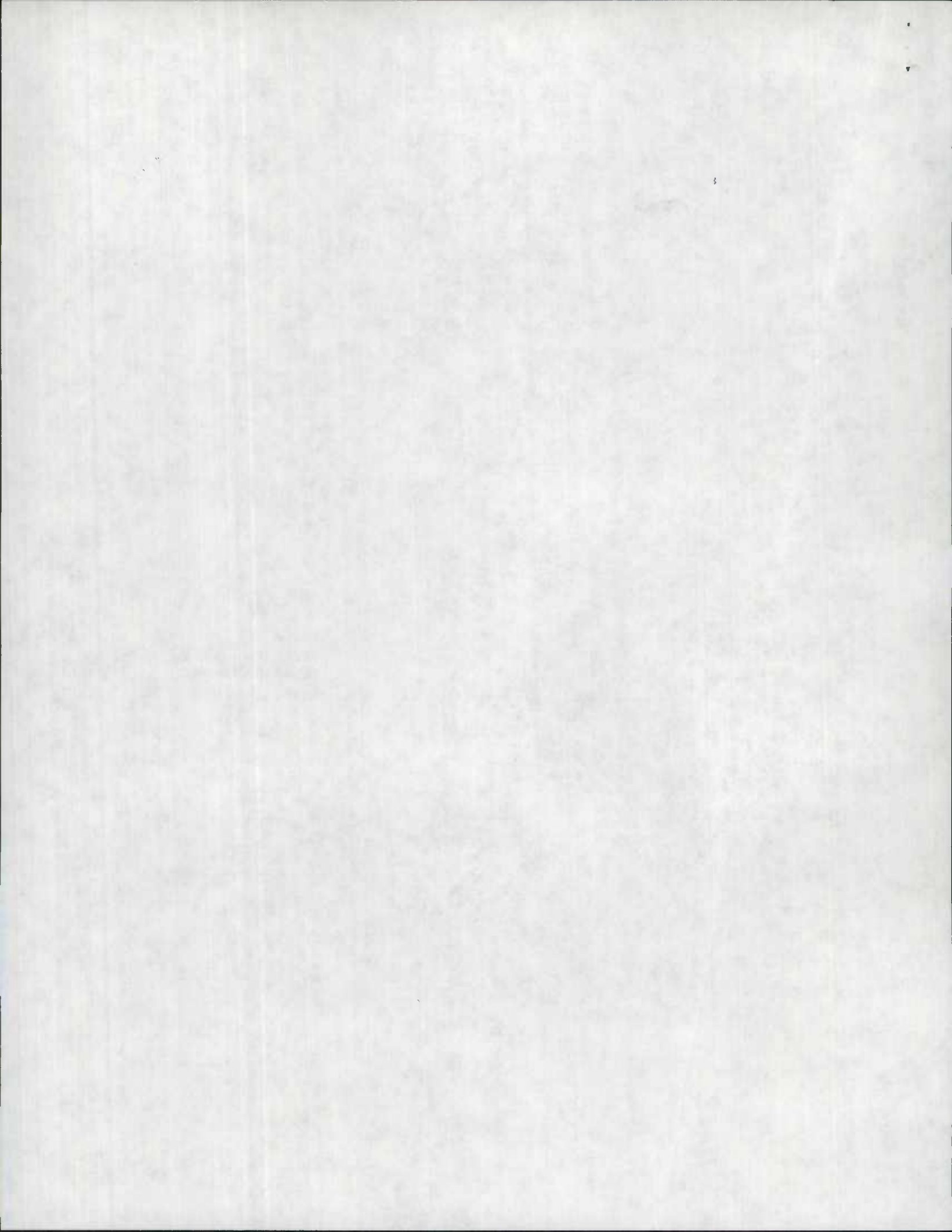
Vertical Curve Section

<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	1780	+0.4%	-----
1780	3590	-0.0%	-----
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	<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	-----	-----
b.	0.5-2.4	-----	-----
c.	2.5-4.4	-----	-----
d.	4.5-6.4	-----	-----
e.	6.5-8.4	-----	-----
f.	8.5-	-----	-----







✓ 12/2

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

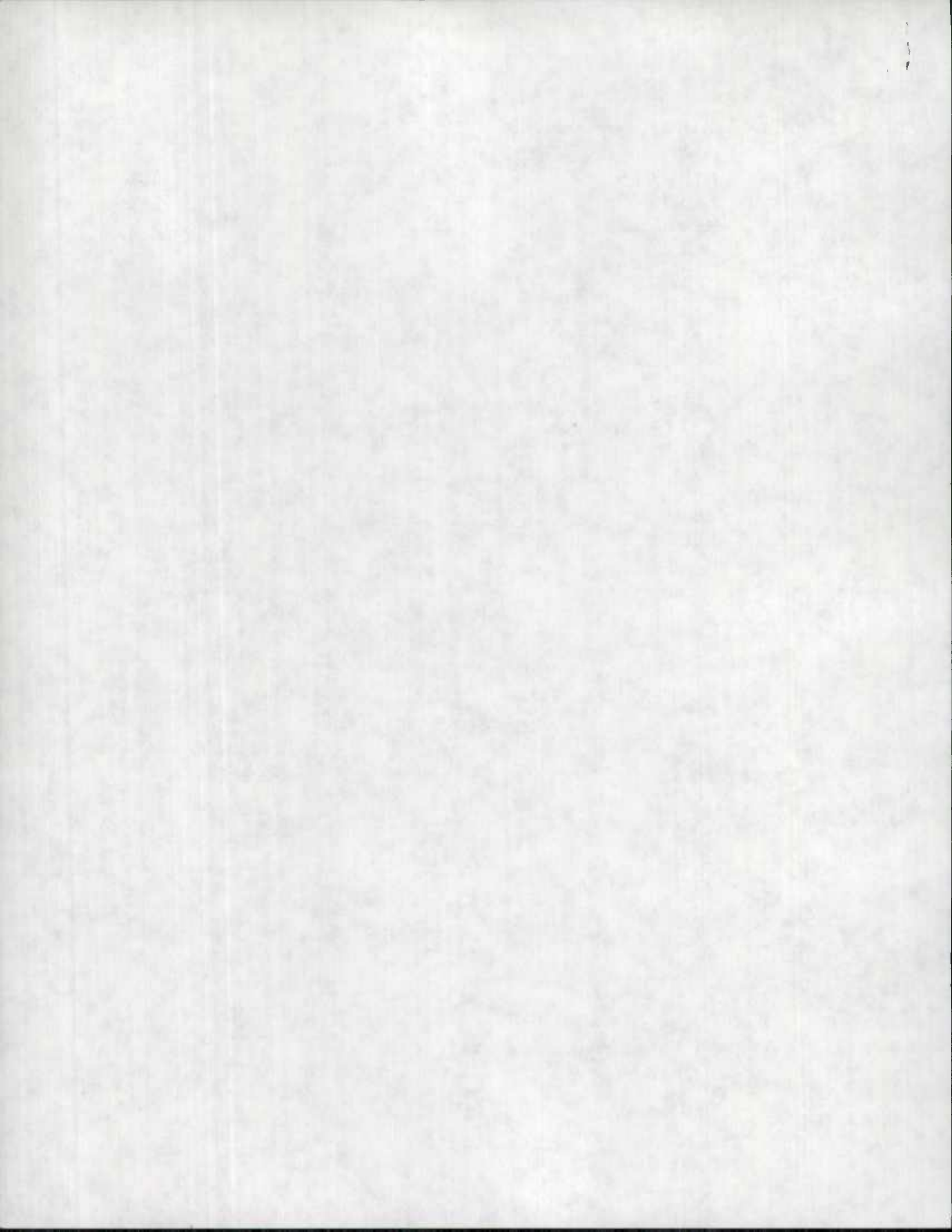
Route No: MD 295
 Sample No: 19
 County: 16

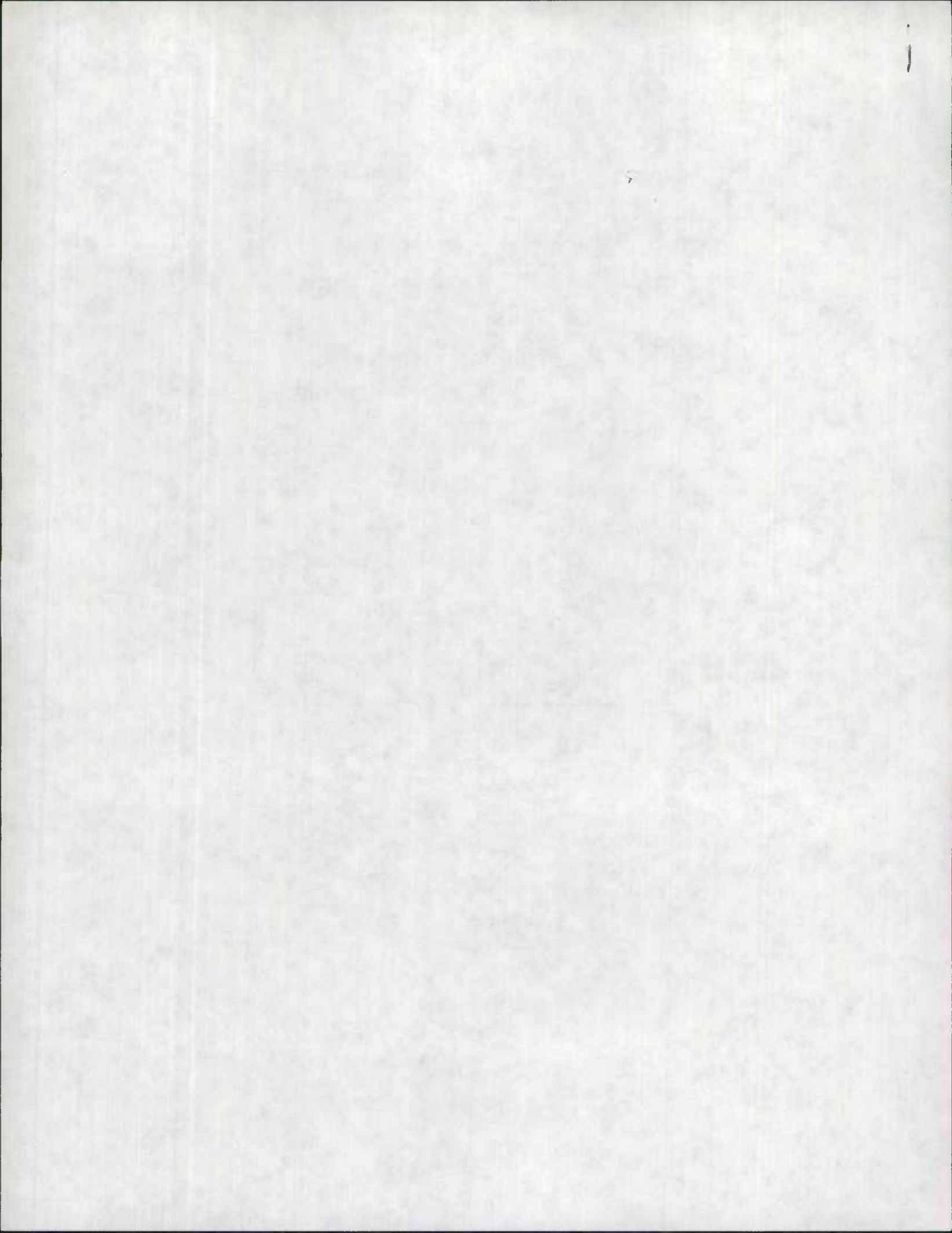
Starting Mile Pt: 1.66
 Ending Mile Pt: 1.92
 (.26)

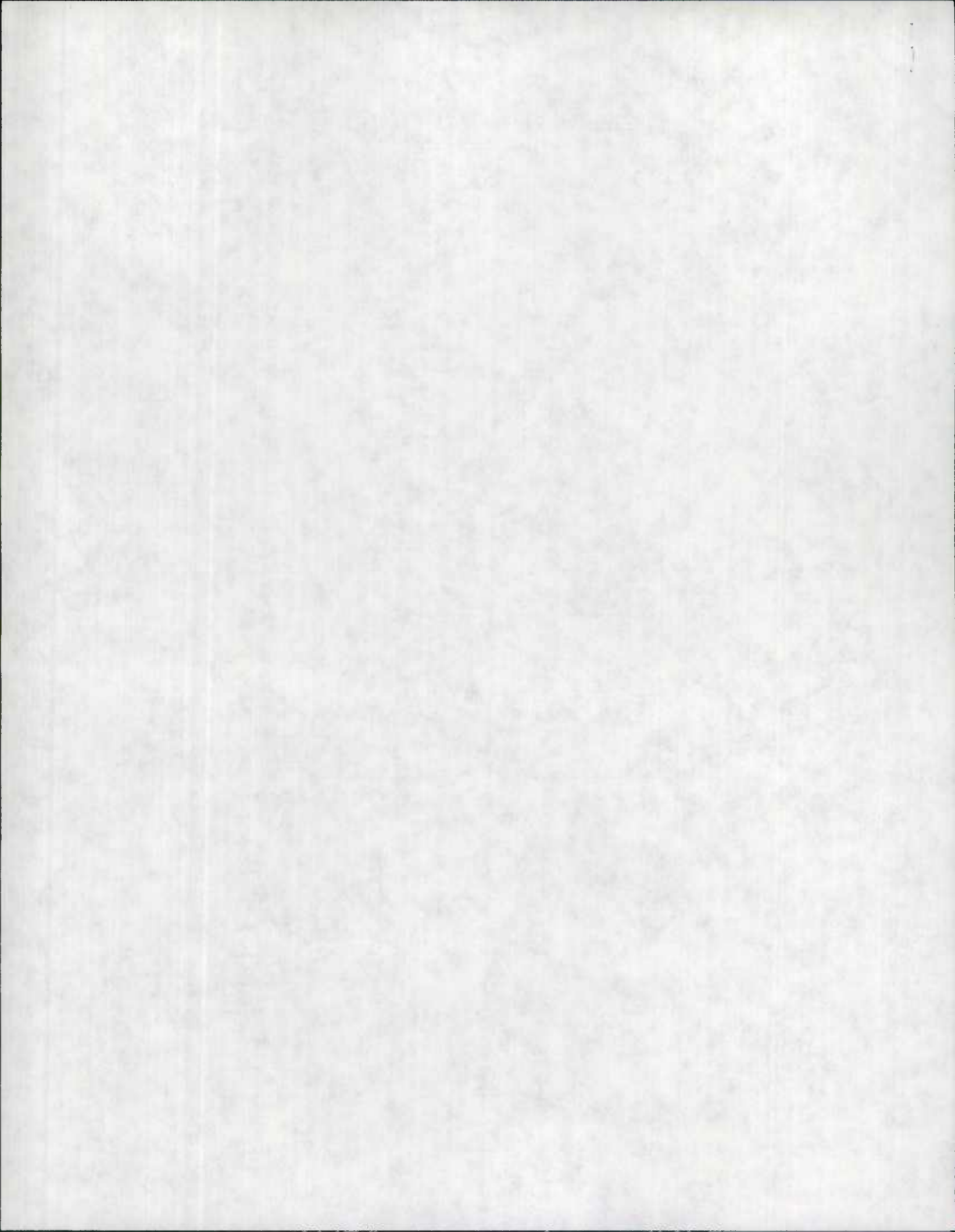
Horizontal Curve Section

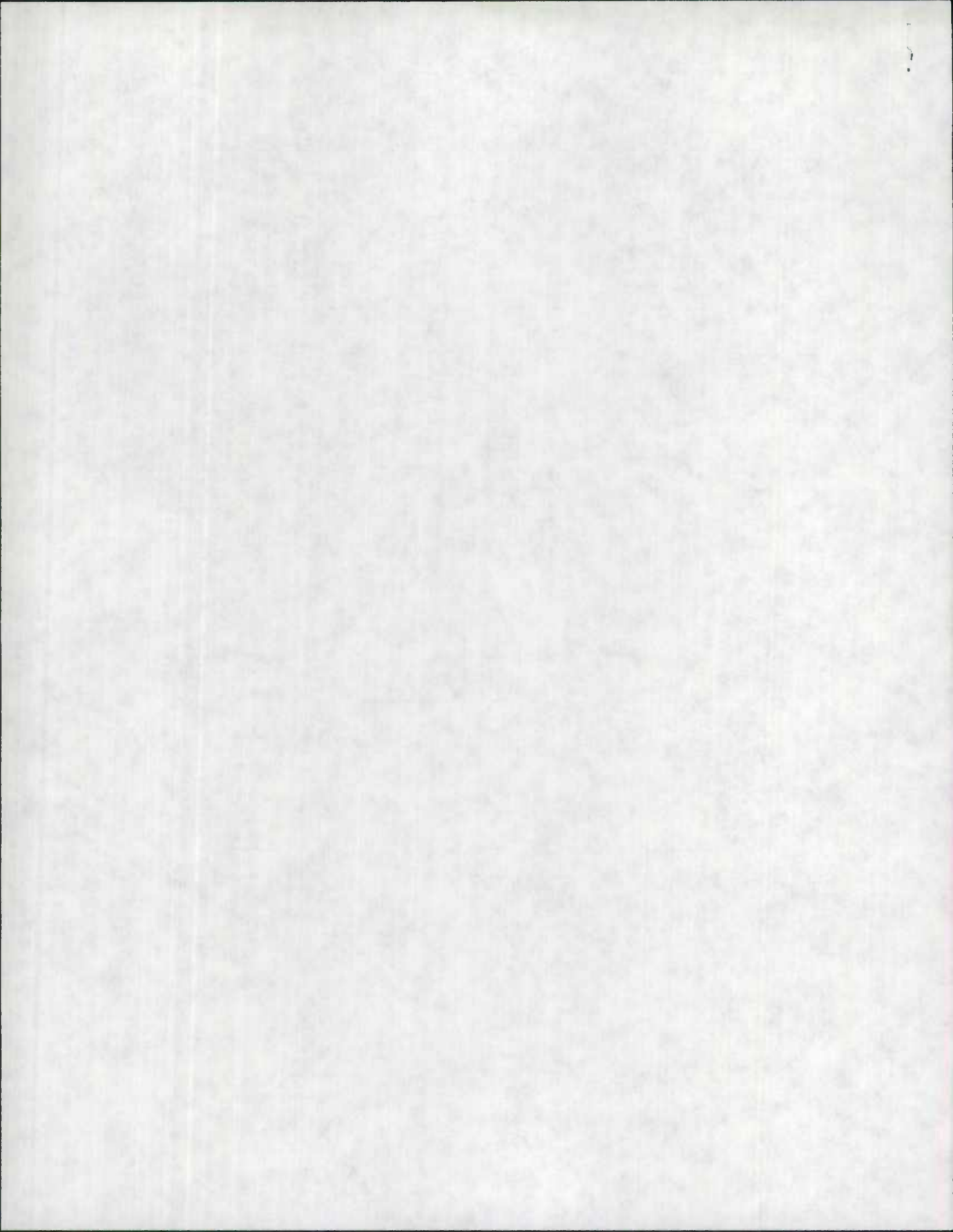
<u>Start Pt.</u> (in ft.)	<u>End Pt.</u> (in ft.)	<u>Chord</u> <u>length</u> (/100ft)	<u>Central</u> <u>Ord. Length</u> (/100ft)	<u>Length of Total</u> <u>Curve in(x.xxmile)</u>
<u>0</u>	<u>795</u>	<u>99.9</u>	-----	-----
<u>795</u>	<u>1200</u>	<u>100</u>	-----	-----
<u>1200</u>	<u>1371</u>	<u>99.9</u>	-----	-----
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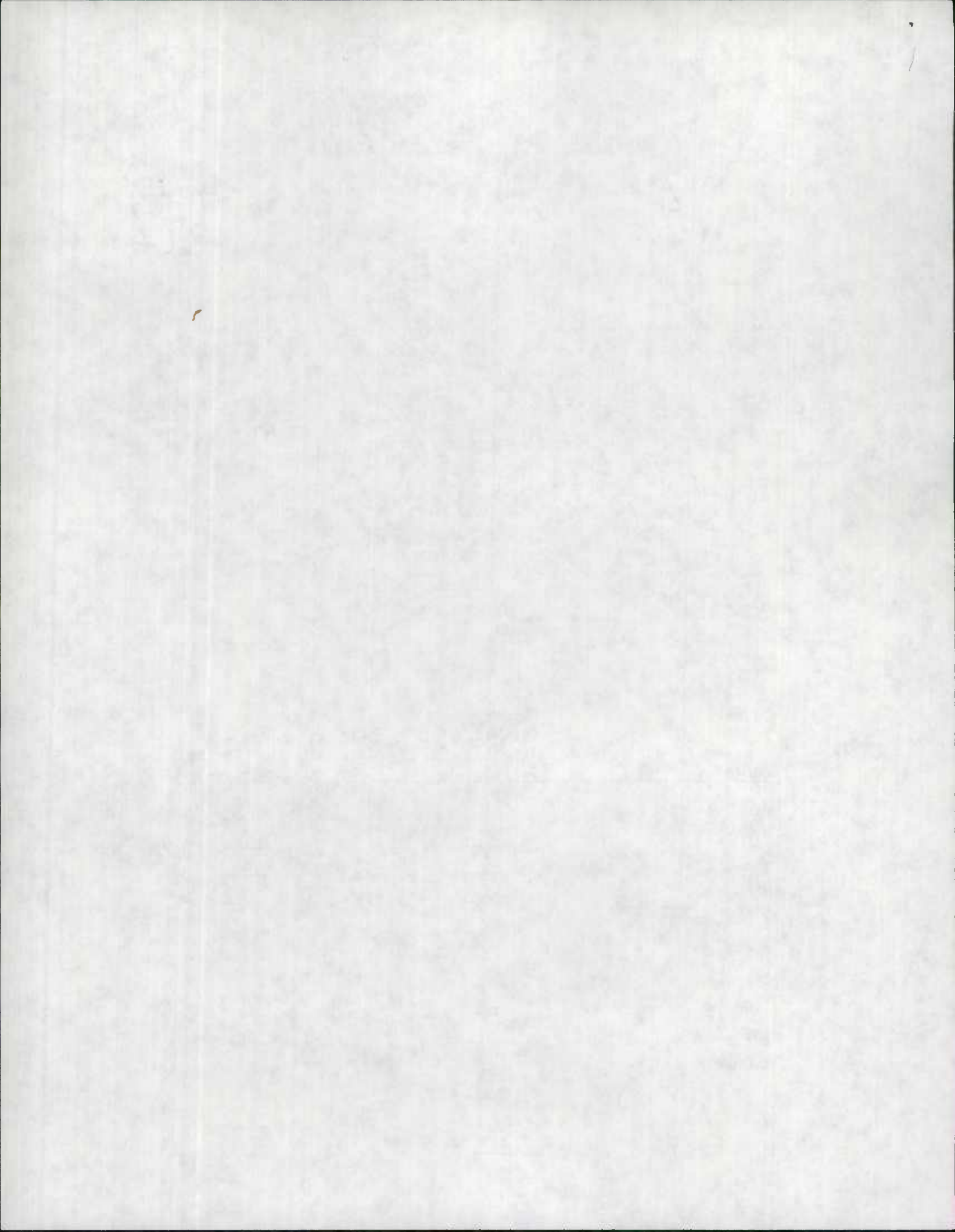
	<u>Curve</u> <u>Classes</u> <u>by</u> <u>Degree of</u> <u>Curvature</u>	<u>Number of</u> <u>Curves</u> <u>(Right-</u> <u>Justified)</u>	<u>Length</u> <u>of Curves</u> <u>in Class</u> <u>(Implied Decimal)</u> <u>(xx.xxx miles)</u>
a.	0.0-0.4	-----	-----
b.	0.5-1.4	-----	-----
c.	1.5-2.4	-----	-----
d.	2.5-3.4	-----	-----
e.	3.5-4.4	-----	-----
f.	4.5-5.4	-----	-----
g.	5.5-6.9	-----	-----
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.	23+	-----	-----

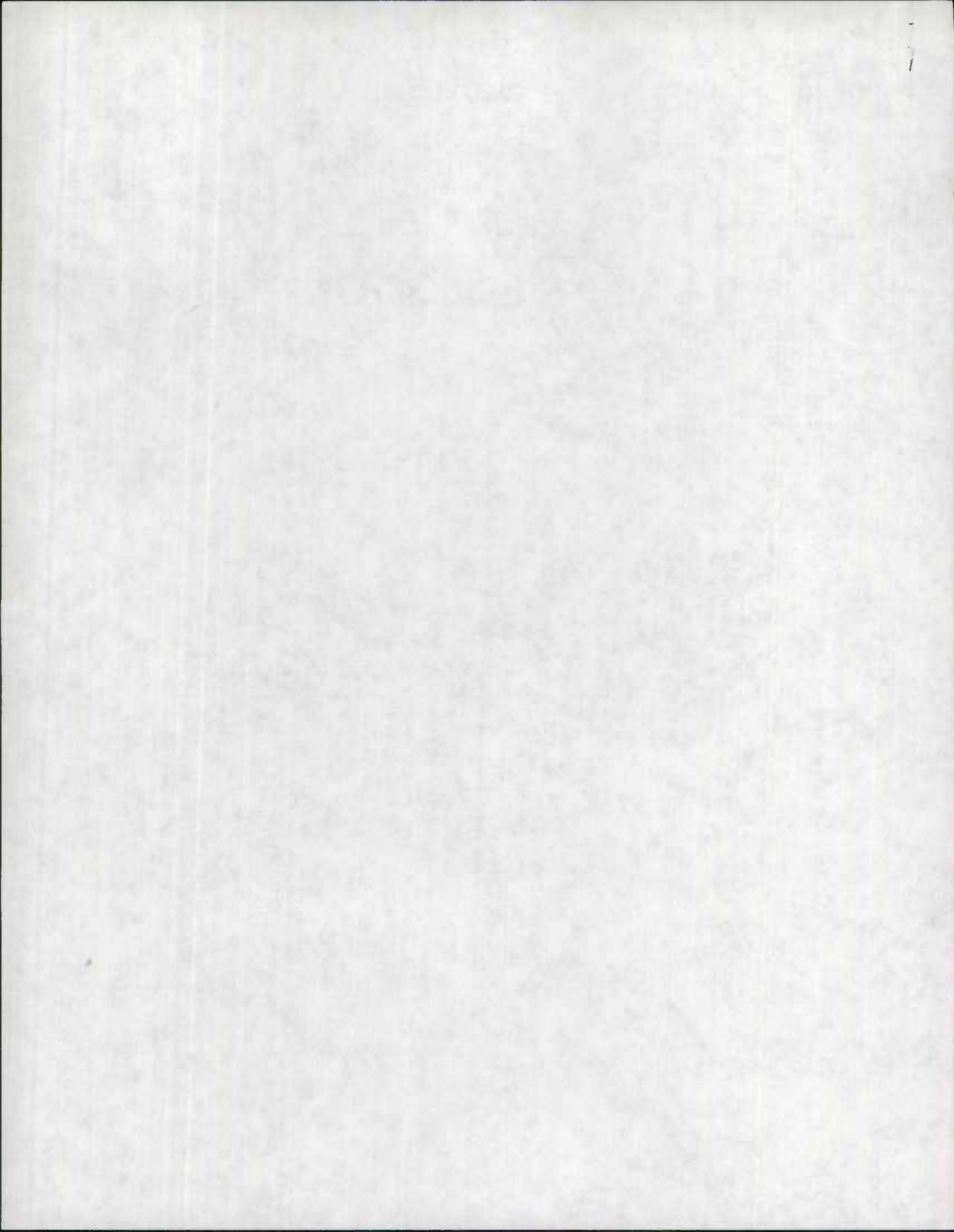


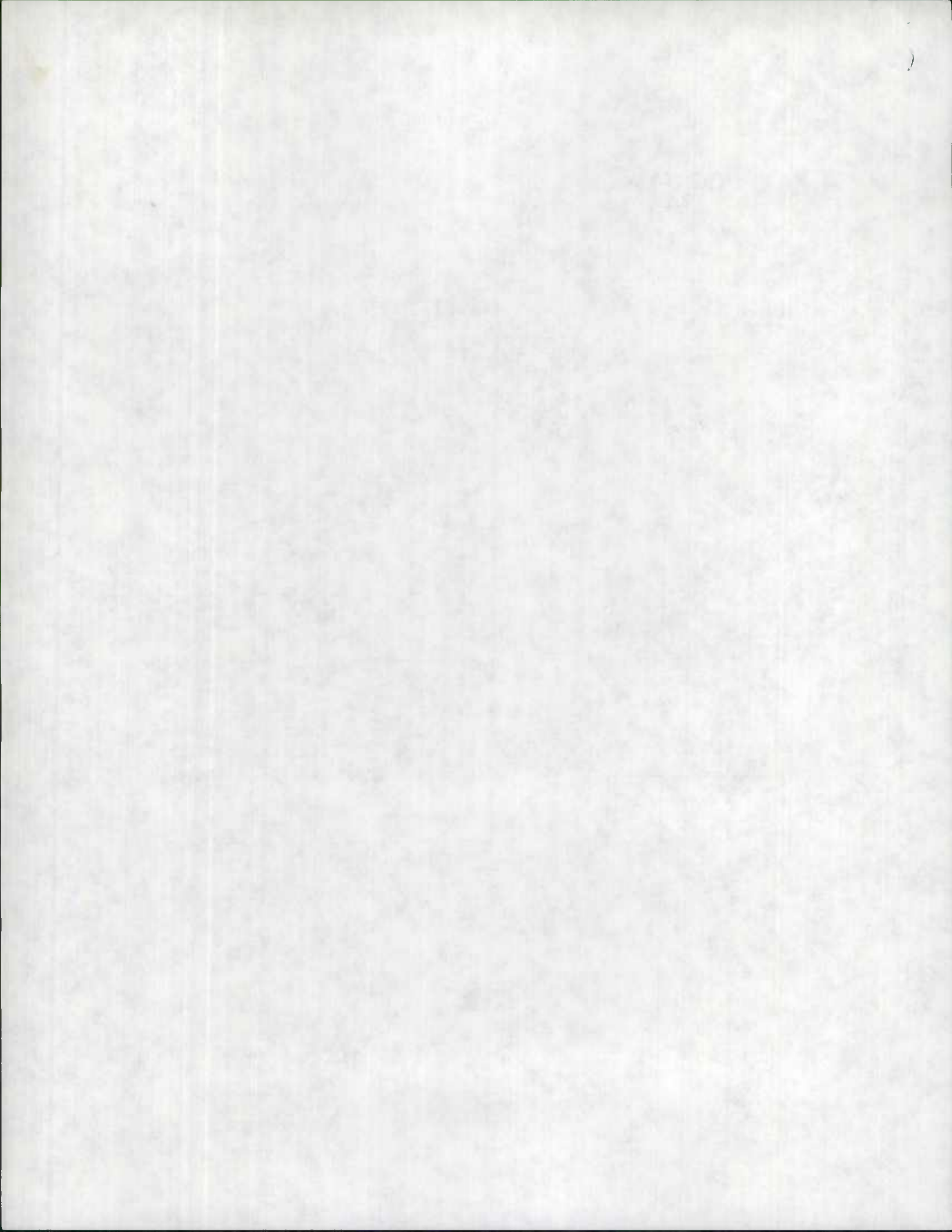


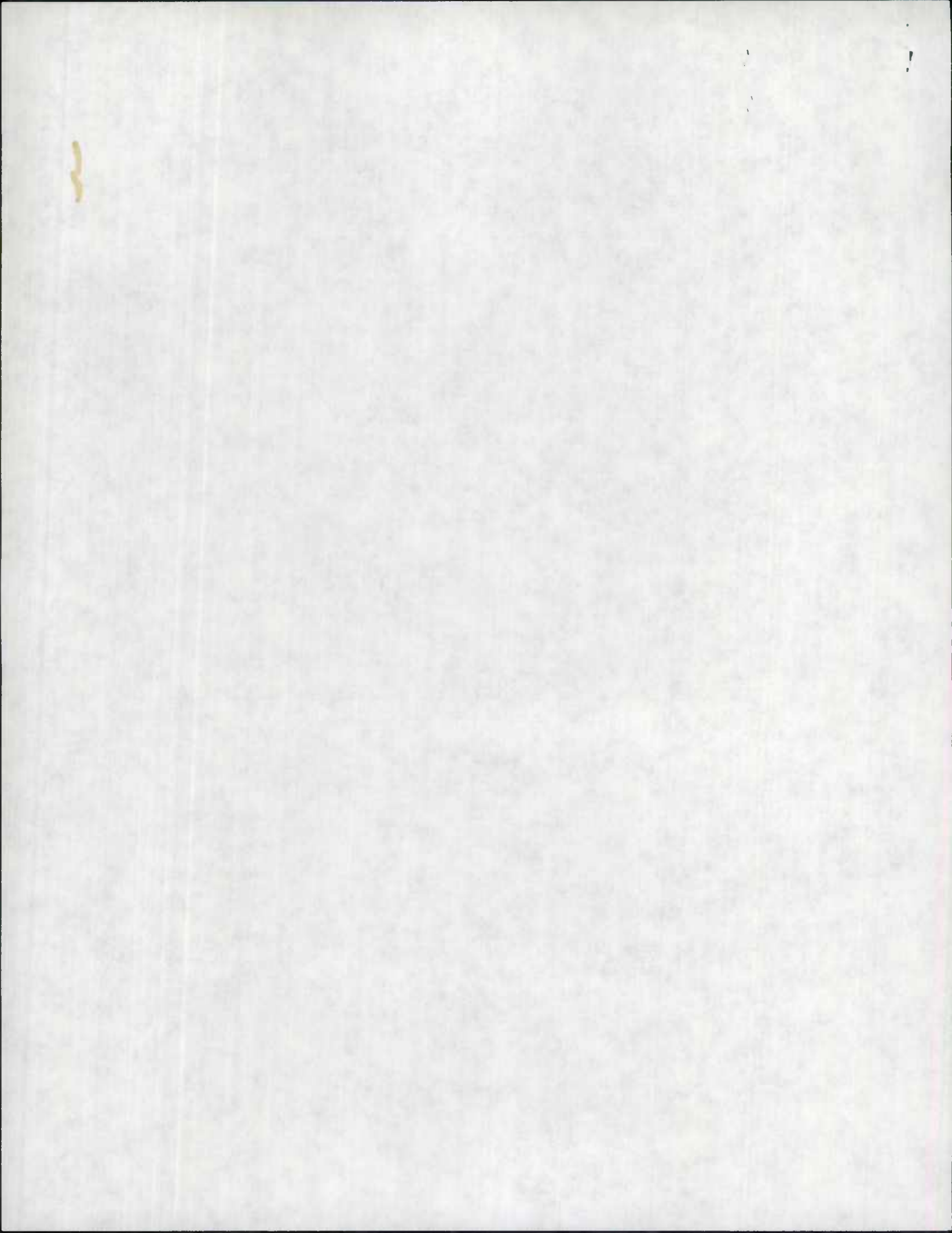


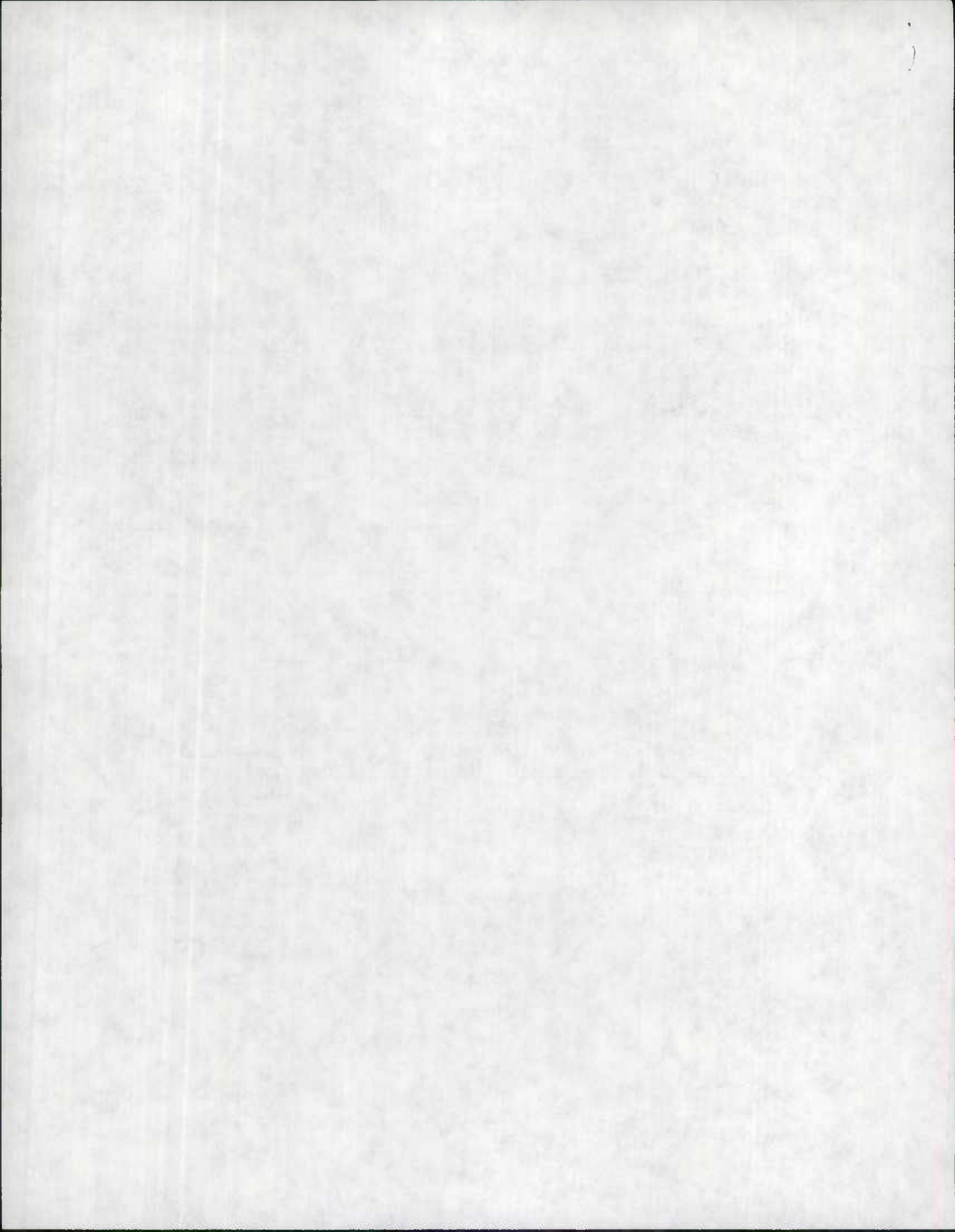


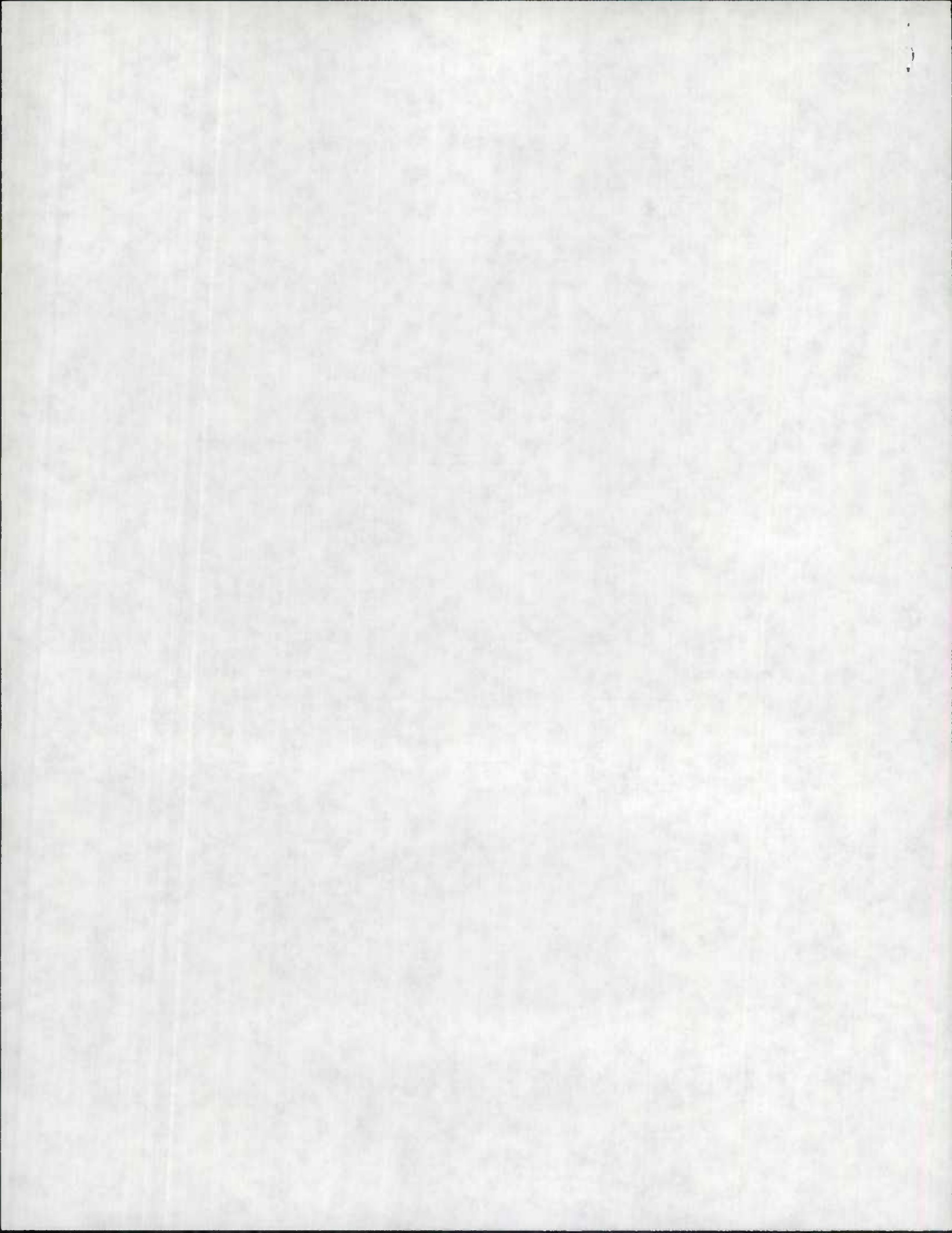


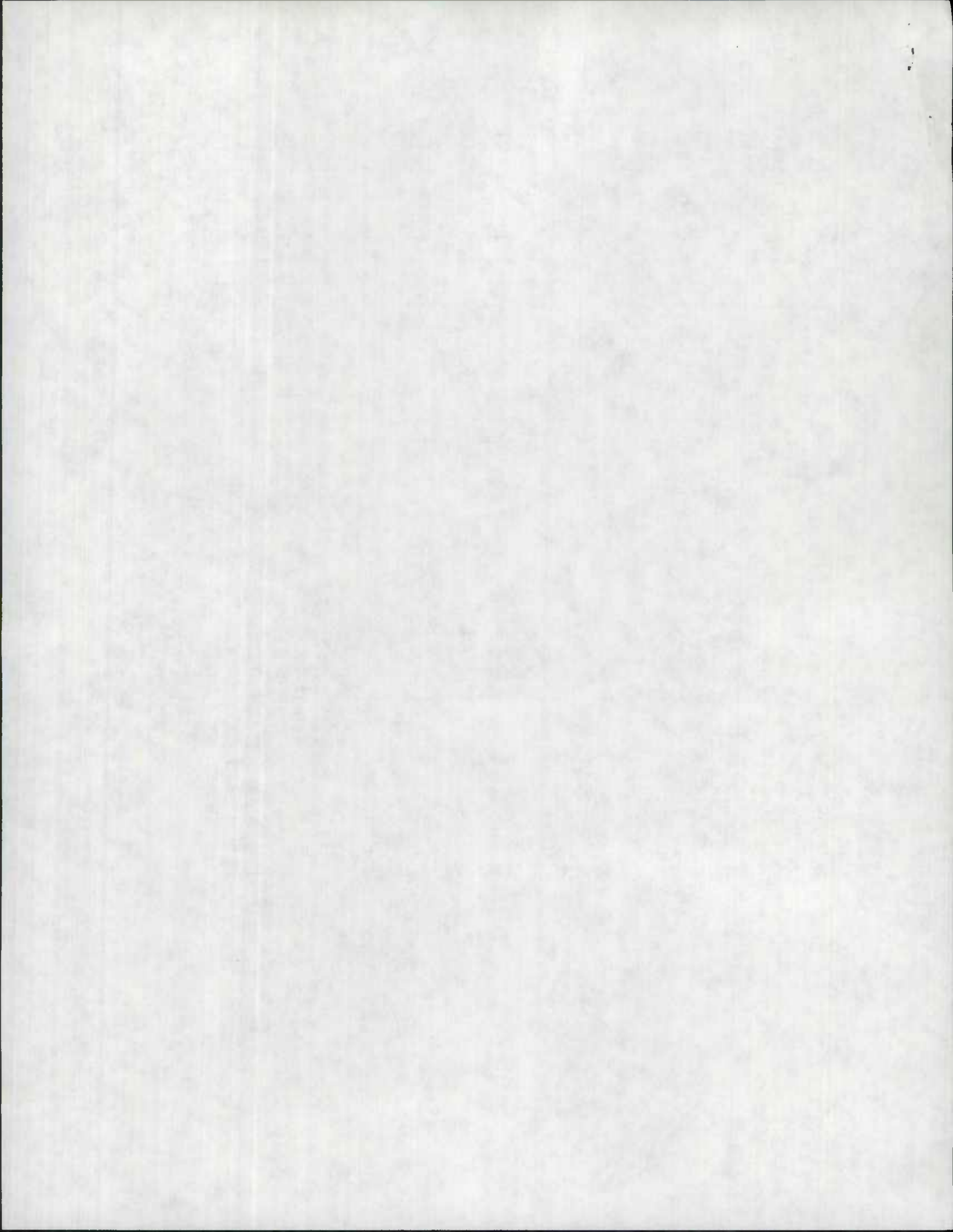










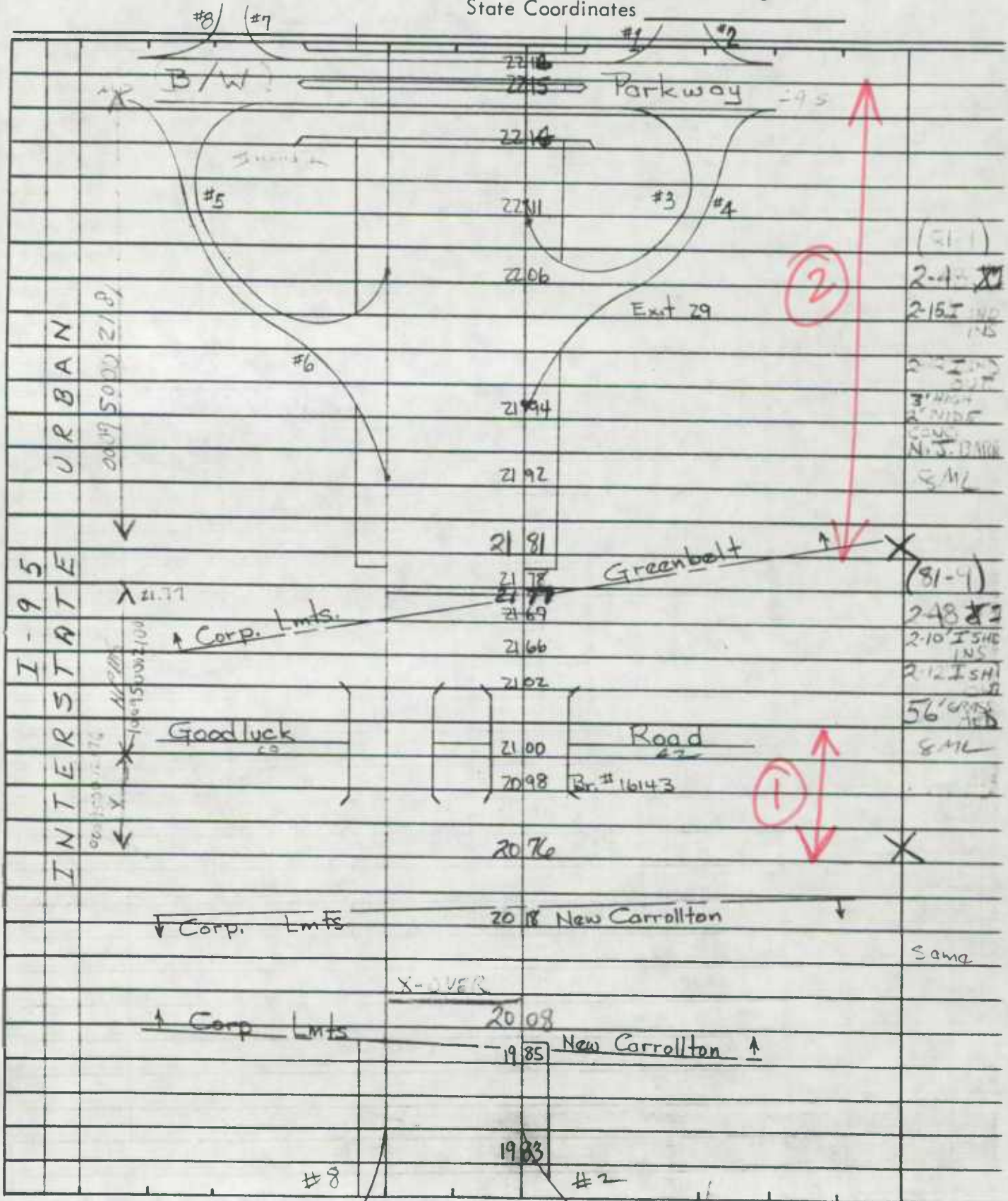


ROAD INVENTORY SHEET

Party Chief T. Landon
Recorder W. Warfield
Helper _____

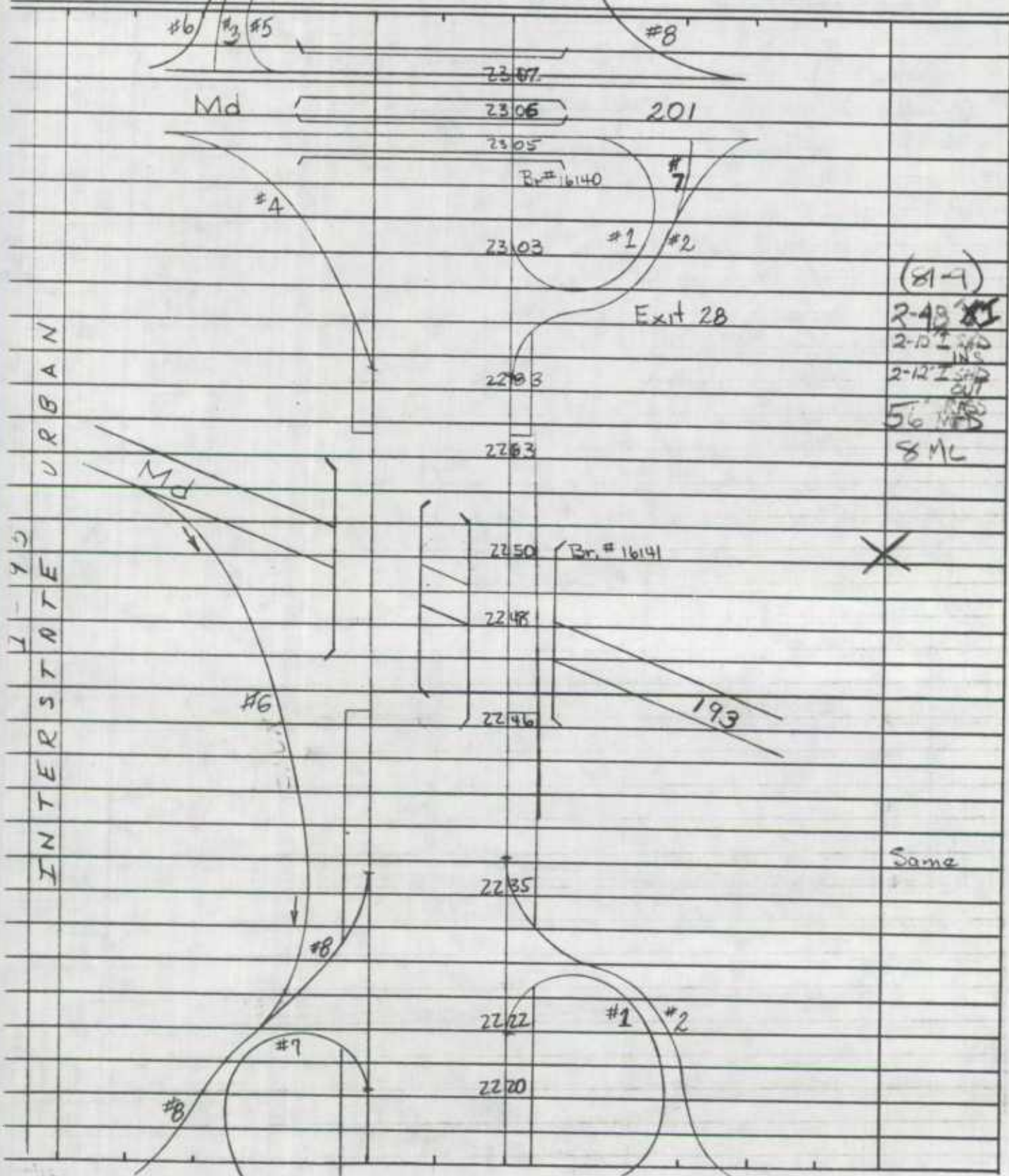
Road No. I-95
Road Name Capital Beltway
Sheet No. 19 of 24
Date 5-6-71 - 2-13-74
County Prince George
State Coordinates _____

Map No. 611



ROAD INVENTORY SHEET

Road No. I-95
 Road Name Capital Blwy
 Sheet No. 15 B of 24
 Date 5-6-71 — 2-13-74
 County Prince George
 State Coordinates _____



(81-9)
 2-12-74
 2-12-74
 56
 8 ML

X

Same

SYSTEM				TRAFFIC		TRAFFIC		PAVEMENT DATA					
FED. AID	FUNCT. CLASS	PRV. SYS.	HRMS SAMPLE	PRVG. REST.	COM/THG ACCESS	CONTROL	COM/THG ACCESS	PRVG. REST.					
FAU 5094 OTHER PRINCIPAL ART URBAN K 34458000014 - ()				<h1>LINE DIAGRAM</h1>									
				Lemons Bridge Rd Co 646 55									
				3 sets of MARC									
				638 (68 J W-W) TRACES									
				636									
				#16214									
				634									
				629						PT		2-24'I 2-10'ISHDOW 2-4'ISHDIN 20'G15 PRAV 4ML	
				624						FLEMING Rd 622 CO 4459		* 2-24'I 2-10'ISHDOW 16'GRS MED 3cc in 4ML	
Jericho PARK Rd.						80°							
617						FY.		* 2-24'I 2-10'ISHDOW 2-4'ISHDIN 20'G15 MED 4ML					
Co 4458													
604						PC							

ROAD INVENTORY SHEET

(11) (12) (13)

Party Chief AL
Recorder BB
Assistant JK
Map No./Dir. F12 / N
State Coordinates 880-408

Road No. MD 197
Road Name LAUREL BOWIE RD
County P.G.
Date 3-22-91
Sheet No. 13 OF 28

TRAFFIC CONTROLS: STOP SIGN=S.S.
TRAFFIC LIGHT=T.L.,
FLASHING RED BALL=F.R.

TRAFFIC CODES
PARKING RESTRICTIONS: A.M. PEAK,
P.M. PEAK, A.M./P.M. PEAK, NO PARKING
ANYTIME=N.P., COMM/IND. ACCESS=E

SYSTEM				TRAFFIC		LINE DIAGRAM						TRAFFIC			PAVEMENT DATA
FED. AID.	FUNCT. CLASS	HWY SYS	HPMS SAMPLE	PRG. REST.	COM/IND. ACCESS							CONTROL	COM/IND. ACCESS	PRG. REST.	
			K			(13) ↓									24" I
						6 82									2-10" ISHD
						OLD Jericho Park Rd									2 ML
						6 73 Co 48									X
						PT									
						6 71									
						35°									
						6 67									2-24" I ^{9" INK} TO 24" I
						(12) ↑									2-10" ISHD OUT
						6 63									12" I Pn + med
						(11) ↑									4 ML
						PC									X
						6 53									2-24" I
						3475800014-0									2-10" ISHD OUT
						FAU 5094									2-4" ISHD IN
						OTHER PRINCIPAL ART URBAN									20' Grs med
						(2) X									4 ML

16 17 18 90 Ex 57
3-6-91
19 BB/BB

ROAD INVENTORY SHEET

GLA 5 SPECUM

Party Chief BB
Recorder RW
Assistant _____
Map No./Dir. F-11 / N
State Coordinates 818-393

Road No. MD 295
Road Name BALTIMORE WASHINGTON
County Prince Georges
Date 9-23-85
Sheet No. 1 OF 8

91-70000
3-2-85
1-7

TRAFFIC CONTROLS: STOP SIGN=S
TRAFFIC LIGHT=T.L.,
FLASHING RED BALL=F.R.

TRAFFIC RESTRICTIONS: A.M. PEAK,
P.M. PEAK, A.M./P.M. PEAK, NO PARKING
ANYTIME=N.P., COMM/IND. ACCESS=E

SYSTEM				TRAFFIC		LINE DIAGRAM	TRAFFIC			PAVEMENT DATA	
FED. AID.	FUNCT. CLASS.	HWY. SYS.	HPMS SAMPLE	PRG. REST.	COM/IND. ACCESS		CONTROL	COM/IND. ACCESS	PRG. REST.		
X	X		X			<div style="position: relative; height: 100px;"> 16 ↓ </div>				2-36" I I-CC 6 mil Vari. Gr Play	
						046				X	
						038					
						024					
						020				X	
						18'± curbd. 45' w-w					
						<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> 000 </div>					2-24" I 2-10' FSA 2-4' FSA 280' Gr Play 2-L RT V-H LT
						U.S. 50 MD 201 # 7-917					

Nov FA
Local Urban
PRIMARY

FA 130
STATE

SEE Interchange
SHEET 16-07

LINE DIAGRAM

SYSTEM				TRAFFIC		TRAFFIC				PAVEMENT DATA				
FED. AID.	FUNCT. CLASS.	HWY. SYS.	HPMS SAMPLE	PRKG. REST.	COM/IND ACCESS	CONTROL	COM/IND ACCESS	PRKG. REST.						
<p style="text-align: center; font-size: 2em; margin: 0;">FAP III</p> <p style="text-align: center; font-size: 1.5em; margin: 0;">EXPRESSWAY - Urban</p> <p style="text-align: center; font-size: 1.5em; margin: 0;">STATE PRIMARY</p>														
				18' ± (over)		52' W-W		364		Riverside Rd Co. 302				
								353		PTA 30°		2-24" I		
								337		PC		2-10" FSH/100'		
								321				2-4" FSH/100'		
								315				Vert. Alt. 0		
								307		CBC 6'-15" 5'-10" W-100'		4" ML		
								282		PC		*		
								269		PT 40°				

