DATE : 05/13/92 HPMS SAMPLE SECTIONS
HIGHWAY INFORMATION SERVICES DIVISION

Prince George's

	CO	ROUTE	BEGIN	SECT LENGTH	END	MAP	COORD
1	16	CO 0006	01.18	00.99	02.17	E11	843-452
2	16	CO 0019	01.36	00.12	01.48	E-11	824-442
3	16	CO 0021	01.65	00.47	02.12	E-11D	845-448
4	16	CO 0023	01.00	00.17	01.17	"	"
5	16	CO 0049	01.99	00.27	02.26	F-12	868-427
6	16	CO 0049	02.26	00.03	02.29	"	"
7	16	CO 0101	00.00	01.17	01.17	G-12	863-380
8	16	CO 0101	01.17	00.62	01.79	"	"
9	16	CO 0118	05.66	00.22	05.88	G-11/H-11	807-333
10	16	CO 0154	00.00	00.06	00.06	H-11	796-310
11	16	CO 0154	00.06	00.68	00.74	"	"
12	16	CO 0154	00.74	00.08	00.82	"	"
13	16	CO 0171	00.00	00.05	00.05	F-11	842-402
14	16	CO 0171	00.05	00.14	00.19	"	
15	16	CO 0185	03.94	00.74	04.68	H-11	
16	16	CO 0302	00.39	00.28	00.67	F-11	836-409
17	16	CO 0302	01.88	00.10	01.98	"	"
18	16	CO 0302	01.98	00.05	02.03	"	"
19	16	CO 0309	00.00	00.06	00.06	G-11	821-375
20	16	CO 0309	00.06	00.03	00.09	"	"
21	16	CO 0599	00.56	00.57	01.13	H-11	

DATE : 05/13/92 HPMS SAMPLE SECTIONS
HIGHWAY INFORMATION SERVICES DIVISION

	CO	ROUTE	BEGIN	SECT LENGTH	END	MAP	COORD
√22	16	CO 0950	00.45	00.01	00.46	F-11	828-390
√23	16	CO 0974	05.46	00.44	05.90	G-11	840-381
√24	16	CO 1011	00.00	00.10	00.10	G-11	824-359
√25	16	CO 1202	01.58	00.12	01.70	H-11	805-305
√26	16	CO 1202	01.70	00.50	02.20		
√27	16	CO 1203	02.48	00.37	02.85	G-11	802-344
√28	16	CO 2382	00.00	00.22	00.22	E 11 D	816-442
√29	16	CO 3641	00.00	00.20	00.20	F-12	86-424
√30	16	CO 3641	00.20	00.48	00.68	"	"
√31	16	GV 0119	00.38	00.32	00.70	G-11	811-370
√32	16	GV 0119	05.79	00.20	05.99	"	"
√33	16	GV 0119	06.08	00.16	06.24	"	"
√34	16	GV 0119	06.24	00.16	06.40	"	"

DATE : 05/13/92 HPMS SAMPLE SECTIONS
HIGHWAY INFORMATION SERVICES DIVISION

	CO	ROUTE	BEGIN	SECT LENGTH	END	MAP	COORD
35	16	MU 0410 013	00.06	00.36	00.42	F-12	870-420
36	16	MU 0440 013	00.00	00.51	00.51	"	"
37	16	MU 1140 013	00.00	00.65	00.65	F-12	874-407
38	16	MU 2157 013	00.00	00.44	00.44	"	880-394
39	16	MU 0059 028	00.00	00.38	00.38	F-11	825-400
40	16	MU 0059 028	00.38	00.75	01.13	"	"
41	16	MU 0059 028	01.13	00.04	01.17	"	"
42	16	MU 0020 050	00.00	00.29	00.29	F-11	818-405
43	16	MU 0100 050	00.00	00.12	00.12	"	"
44	16	MU 0100 050	00.12	00.06	00.18	"	"
45	16	MU 0070 071	00.36	00.15	00.51	F-11	835-425
46	16	MU 0180 082	00.00	00.29	00.29	F-11	815-408
47	16	MU 9415 082	00.00	00.06	00.06	"	"
48	16	MU 9415 082	00.06	00.06	00.12	"	"
49	16	MU 9040 089	00.59	00.14	00.73	E-11	840-460
50	16	MU 9340 104	00.69	00.10	00.79	F-11	810-405
51	16	MU 9340 104	00.79	00.06	00.85	"	"

10/99

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

Route No: CO 0006
Sample No: 1
County: 16 (P.G)

Starting Mile Pt: 1.18
Ending Mile Pt: 2.17
(0.99)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	3186	100	0	
3186	3524	99.8	2.2	
3524	5227	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	904	0%	
904	1402	16.1%	
1402	4350	0%	
4350	4703	13.0	
4703	5227	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-	____	____

√ 10/29

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

Route No: CO 00019
Sample No: 3
County: 16 (P.G.)

Starting Mile Pt: 1.36
Ending Mile Pt: 1.48
(0.12)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	634	100	0 %	?2?
			No data	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	246	~~3.1~~ -3.1%	
246	634	+1.6%	

	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 1/1/91

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

Route No: CO 0021
Sample No: 3
County: 16 (P.G.)

Starting Mile Pt: 1.65
Ending Mile Pt: 2.12
0.47

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	2481	100	0	

0.7%
2-7%

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	361	-2.7	
361	1667	+2.1	
1667	1787	0%	
1787	2420	-2.9	
2430	2481	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-	____	____

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

Route No: CO 00023
Sample No: 4
County: 16 (P.G.)

Starting Mile Pt: 1.00
Ending Mile Pt: 1.17
(0.17)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	896	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	535	+2.1%	
535	896	-2.0%	

	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-	____	____

16

Sean 11/20/93

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

Route No: CO 0023

Sample No: 4

County: 16 (Prince George's)

Starting Mile Pt: 1.00

Ending Mile Pt: 1.05

.05

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	264	100	0	

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	264	2.1 %	

16

Sgw 11/20/93

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

Route No: CO ØØ23
Sample No: 4 (A)
County: 16 (Prince George's)

Starting Mile Pt: 1.05
Ending Mile Pt: 1.17

.12

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	632	100	0	

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	271	2.1 %	
271	632	-2.0 %	

J 10/29

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

Route No: CO 0049
Sample No: 5
County: 16 (P.G.)

Starting Mile Pt: 1.99
Ending Mile Pt: 2.26
(0.27)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	~~[illegible]~~ 303	100	0	
303	1132	99.7	1.0	
1132	1426	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

J 10/21

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

Route No: CO 0249
Sample No: 6
County: 16 (D.6)

Starting Mile Pt: 2.26
Ending Mile Pt: 2.29
(0.03)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	158	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	158	-2.9%	

	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-		

√ 10/28

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

Route No: CO 0101
Sample No: 7
County: 16 (P.G)

Starting Mile Pt: 0.00
Ending Mile Pt: 1.17
(1.17)

Horzontal Curve Section

	Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
	0	2181	100	0	
L	2181	2350	99.5	4.4	
2350	~~2345~~	2767	100	0	
R	2767	3315	99.85	1.5	
	3315	4187	100	0	
L	4187	4370	99.9	1.1	
	4370	4965	100	0	
L	4965	5102	99.85	1.6	
	5102	6177	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	741	0%	
741	1254	−3.3%	
1254	2181	0%	
2181	2566	+2.2%	
2566	4752	0%	
4752	4965	−1.8%	
4965	6177	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-	____	____

1-1-92

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

Route No: CO 0101
Sample No: 8
County: 16 (D.G.)

Starting Mile Pt: 1.17
Ending Mile Pt: 1.79
(0.62)

Horzontal Curve Section

	Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
	0	1592	100	0	
L	~~1747~~ 1592	1747	99.35	4.7	
	1747	1929	100	0	
R	1929	2076	99.85	1.5	
	2076	3273	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	177	0%	
177	2070	-2.4%	
2070	2862	0%	
2862	3272	-1.8%	

	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-	____	____

10/27

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

Route No: CO 2118
Sample No: 9
County: 16 (P.G.)

Starting Mile Pt: 5.66
Ending Mile Pt: 5.88
(0.22)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	1160	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	243	0%	
240	383	-3.6%	
383	950	0%	
950	1162	+	
0	570	-5.3%	
570	1160	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-	____	____

10/28

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

Route No: CO 0154
Sample No: 10
County: 16 (P.G)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.06
(0.06

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
L 0	315	98.6	7.1	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	315	0 1.0	

	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-	____	____

✓ 11/28 Add done ✓

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

Route No: CO 0154
Sample No: 11
County: 16 (P.G)

Starting Mile Pt: 0.06
Ending Mile Pt: 0.74
(0.68)

Horzontal Curve Section

	Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
	0	319	100	0	
L	319	696	99.8	2.2	
R	696	1022	99.75	2.6	
	1022	3589	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	507	0%	
507	1022	−6.0%	
1022	1216	+7.6%	
1216 ~~1216 2515~~	2515	0%	
2515	3144	−2.9	
3144	3589	+2.5	

	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-	____	____

10/27 Add done

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

Route No: CO 0154
Sample No: 12
County: 16 (P.G.)

Starting Mile Pt: 0.74
Ending Mile Pt: 0.82
(0.08)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	432	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	432	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 10/29

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

Route No: CO 0171
Sample No: 13
County: 16 (P.G.)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.05
(0.05)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	262	106	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	262	+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 10/29

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

Route No: CO 0171
Sample No: 14
County: 16 (P.G.)

Starting Mile Pt: 0.05
Ending Mile Pt: 0.19
(0.14)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	739	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	739	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-		

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

Route No: 00 0185
Sample No: 15
County: 16 (PG)

Starting Mile Pt: 3.94
Ending Mile Pt: 4.68
(0.74)

Horzontal Curve Section

	Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
	0	818	100	0	
L	818	1044	99.9	1.0	
R	1044	1261	100	0	
L	1261	1847	99.85	1.8	
	1847	2543	100	6	
L	2543	2850	99.8	2.2	
	2850	3454	100	0	
L	3454	3705	99.9	1.1	
	3705	3907	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	202	0%	
202	818	+1.0%	
818	2047	0%	
2047	2690	−2.2%	
2690	2998	+2.3%	
2998	3184	−1.3%	
3184	3907	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-	____	____

√ 10/29

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

Route No: CO 03002
Sample No: 16
County: 16 (P.G.)

Starting Mile Pt: 0.39
Ending Mile Pt: 0.67
(0.28)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	1478	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	674	0%	
674	1203	-4.4%	
1203	1478	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 10/29

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

Route No: Co 0320
Sample No: 17
County: 16 (P.G)

Starting Mile Pt: 1.88
Ending Mile Pt: 1.98
(0.10)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	528	99.9	1.1	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	528	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-	____	____

✓ 10/30

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

Route No: CO 0302
Sample No: 18
County: 16 (P.G.)

Starting Mile Pt: 1.98
Ending Mile Pt: 2.03
(0.05)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	264	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	264	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-	____	____

√ 10/27

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

Route No: CO 0309
Sample No: 19
County: 16 (D.G)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.06
(0.06)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	318	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	139	0	
139	318	-451	

	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-	____	____

10/27

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

Route No: CO 0309
Sample No: 20
County: 16 (R.G)

Starting Mile Pt: 0.06
Ending Mile Pt: 0.09
(0.03)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	158	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	158	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-	____	____

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

Route No: CO 0599
Sample No: 21
County: 16 (P.G)

Starting Mile Pt: 0.56
Ending Mile Pt: 1.13
(0.57)

.56

Horzontal Curve Section

	Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
	0	1495	100	0	
R	1495	1732	98.1	7.5	
	1732	3008	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	2013	0%	
2013	2457	-2.1	
2457	3002	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-	____	____

✓ 10/20

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

Route No: CO 0950
Sample No: 22
County: 16 (P.G)

Starting Mile Pt: 0.45
Ending Mile Pt: 0.46
(0.01)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	53	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	53	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-	____	____

10/28

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

Route No: 60 0974
Sample No: 23
County: 16 (P.G)

Starting Mile Pt: 5.46
Ending Mile Pt: 5.90
(0.44)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	2323	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	784	+3.2%	
784	2323	0%	
~~2310~~		-	

	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-	____	____

✓ 10/27

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

Route No: CO 1011
Sample No: 24
County: 16 (D.G.)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.10
(0.10)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	172	100	0	
R ~~[illegible]~~ 172	526	99.65	3.3	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	526	0%	
~~[illegible]~~		~~[illegible]~~	

	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-	____	____

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

Route No: CO 1202
Sample No: 25
County: 110 (P.G)

Starting Mile Pt: 1.58
Ending Mile Pt: 1.70
(0.12)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	632	100	6	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	632	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-	____	____

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

Route No: CO 1202
Sample No: 26
County: 16 (RG)

Starting Mile Pt: 1.70
Ending Mile Pt: 2.20
(0.50)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	2516 ~~2639~~	100	0	
2516	~~2639~~	99.9	1.0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0		0%	
405		−4.4%	
1506		+3.6%	
2516	2639	−2.1%	

	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 10/27

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

Route No: CO 1203
Sample No: 27
County: 16 (P.G)

Starting Mile Pt: 2.48
Ending Mile Pt: 2.85
(0.37)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	1340	100	0	
L 1340	1954	99.95	0.6	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	1954	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 10/29

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

Route No: Co 2382
Sample No: 28
County: 16 (P.G)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.22
(0.22)

Horzontal Curve Section

	Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
	0	819	100	0	
R	819	1160	99.9	1.1	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	223	0%	
223	1160	+1.9%	

	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-	____	____

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

Route No: Co 3641
Sample No: 29
County: 16 (P.G.)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.20
(0.20)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	1058	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	1058	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-		

√10/24

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

Route No: CO 3641
Sample No: 30
County: 16 (P.G.)

Starting Mile Pt: 0.30
Ending Mile Pt: 0.78
(0.48)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	2533	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	345	+2.0%	
345	703	−2.9%	
703	1688	0%	
1688	2045	−2.3%	
2045	2533	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 10/31

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

Route No: GV 0119
Sample No: 31
County: 16 (P.G

Starting Mile Pt: 0.38
Ending Mile Pt: 0.70
(0.32)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	1689	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	1145	+1.8%	
1145	1689	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 10/27

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

Route No: GV 0119
Sample No: 32
County: 16 (R.G.)

Starting Mile Pt: 5.79
Ending Mile Pt: 5.92
(0.20)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	1058	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	507	0%	
507	1058	+1.5%	

	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-	____	____

10/28

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

Route No: GV 0119
Sample No: 33
County: 16 (P.G)

Starting Mile Pt: 6.08
Ending Mile Pt: 6.24
(0.16)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	845	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	845	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 10/28

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

Route No: GV 0119
Sample No: 34
County: 16 (P.G.)

Starting Mile Pt: 6.24
Ending Mile Pt: 6.40
(0.16)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	845	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	845	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-	____	____

√ 11/19

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

Route No: MN 0410 013
Sample No: 35
County: 16 (P.G.)

Starting Mile Pt: 0.06
Ending Mile Pt: 0.42
(0.36)

Horzontal Curve Section

	Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
			99.65		
L	0	220	~~99.85~~	2.3	
	220	814	100	0	
R	814	1193	99.8	2.3	
	1193	1481	100	0	
L	1481	1702	99.8	2.3	
	1702	1901	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	600	0%	
600	874	+3.7%	
874	1901	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-	____	____

1/10/29

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

Route No: MU 0440 013
Sample No: 36
County: 16 (P.G.)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.51
(0.51)

Horzontal Curve Section

	Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
L	0	120	100	0	
	120	320	99.85	3.1	
R	320	515	98.0	8.7	
	515	~~1040~~ 1764	100	0	
L	1764	1944	99.55	3.8	
	1944	2642	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	120	0 %	
120	519	+8.9	
519	1240	-5.0	
1240	2642	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-	____	____

✓ 10/28 Edit ✓ 10/30

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

Route No: MU 1140 013
Sample No: 37
County: 16 (P.G.)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.65
(0.65)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
R 0	562	99.85	2.5	
562	2358	100	0	
2358	2572	99.9	1.2	
2573	3432	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	562	+5.2%	
562	1285	0%	
1285	1865	-3.4%	
1865	3155	0%	
3155	3432	+3.0	

	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-	____	____

10/28 10/30

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

Route No: MU 2157 013
Sample No: 38 38
County: 16 (P.G.)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.44

Horzontal Curve Section

	Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
	0	346	100	0	
R	346	757	99.35	4.4	
	757	868	100	0	
L	868	1140	99.6	3.7	
	1140	2077	100	0	
L	2077	2322	99.3	4.7	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	868	0%	
868	1523	+4.7%	
1523	2322	-5.9%	

	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-	____	____

Error Edit

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

Route No: MU 0259 028
Sample No: 39
County: 16 (P.G)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.38
(0.38)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	307	100	0	
L 307	307 1062	99.75	2.5	
1062	1289	100	0	
R 1289	1817	99.75	2.5	
1817	2007	100	0	

Not check the total

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	307	-2.4%	
307	2007	+3.6%	

	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.1029

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

Route No: MU 0059
Sample No: 40
County: 16 (P.G.)

Starting Mile Pt: 0.38
Ending Mile Pt: 1.13
(0.75)

Horzontal Curve Section

	Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
L	0	333	99.9	1.2	
	333	2443	100	0	
L	2443	2673	99.8	2.4	
	2673	3201	100	0	
L 3201	~~3201~~	3357	99.8	2.4	
	3357	3680	100	0	
R	3680	3958	99.9	1.0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0		~~-2.4~~	
~~207~~		~~+3.6%~~	
0	333	~~-3.2~~ 0%	
333	678	-3.3%	
678	1459	0%	
1459	2347	+5.6%	
2347	2836	-2.6%	
2836	3959	-8.0%	

	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 10/29

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

Route No: MU 0059
Sample No: 41
County: 16 (P.G.)

Starting Mile Pt: 1.13
Ending Mile Pt: 1.17
(0.04)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	212	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	212	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 1-1-7

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

Route No: MV 0020 050
Sample No: 42
County: 16 (P.G)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.29
(0.29)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	1533	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	1533	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-	____	____

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

Route No: MU 0100 050
Sample No: 43
County: 16 (P.G)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.12
(0.12)

Horzontal Curve Section

	Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
	0	259	100	0	
R	259	454	99.9	1.0	
	454	634	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	454	0%	
454	634	+ 3.3%	

	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-	____	____

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

Route No: M 0100 050
Sample No: 44
County: 16 (P.G)

Starting Mile Pt: 0.12
Ending Mile Pt: 0.18
(0.06)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	317	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	95	0%	
95	317	-3.0%	

	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 0/29

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

Route No: MV 0070 071
Sample No: 45
County: 16 (P.G)

Starting Mile Pt: 0.36
Ending Mile Pt: 0.51
(0.15)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	602	100	0	
603	792	99.9	1.2	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	603	0%	
603	792	+4.9%	

	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-	____	____

1/29

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

Route No: MU 0180 082
Sample No: 46
County: 16 (P.G)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.29
(0.29)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	1531	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	825	~~+2.9~~ +2.9 %	
825	1531	~~[illegible]~~ +6.7 %	
		6 ???	

	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-	____	____

10/29

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

Route No: MU 9415 082
Sample No: 47
County: 16 (P.G)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.06
(0.06)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	317	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	317	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 10/29

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

Route No: MV 9415 082
Sample No: 48
County: 16 (P.Q)

Starting Mile Pt: 0.06
Ending Mile Pt: 0.12
(0.06)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	177	95.5	14.0	
177	315	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	177	–	
177	315	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-		

J10/29

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

Route No: MU 9040 089
Sample No: 49
County: 16 (P.G)

Starting Mile Pt: 0.59
Ending Mile Pt: 0.73
(0.14)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	739	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	182	0%	
182	494	+2.4%	
494	739	0.6%	
~~[illegible]~~		~~[illegible]~~	

	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-	____	____

10/29

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

Route No: MN 9340 104
Sample No: 50
County: 16 (P.G.)

Starting Mile Pt: 0.69
Ending Mile Pt: 0.79
(0.10)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	528	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	328	+8.0%	
228	354	0%	
354	528	-10%	

	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-	____	____

Jw/29

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

Route No: MV 9340 104
Sample No: 51
County: 16 (P.G)

Starting Mile Pt: 0.79
Ending Mile Pt: 0.85
(0.06)

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	317	100	0	

	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
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.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	317	10 %	

	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-		

HPS (Rev. 1961)

ROAD INVENTORY SHEET

Chief E Schuster
er H Gorman
an

Road No. Co. 6.
Name CONTEE RD.
Sheet No. 20F 65
Date 6/15/66
County PRINCE GEORGES

Map 27
843-452

	U.S.	1.20	
	BALTIMORE	1.18	TL
			Ave
		1.16	20'=
	JUNK	1.15	2mL
	YARD	1.09	JUNK YARD.
		1.05	PT. 50°
		1.03	
	RXR		FBC 140 896 N
	PRC 45°	1.01	PRC 2 TRACKS
		1.00	
	1 B. 1 WAREHOUSE PC	0.99	
		0.98	RXR SIGN
		0.91	24" CMP RXR SIGN
	LARCHDALE RD CO. 2053	0.71	H 500'
	H ABON.	0.67	
		0.65	Co. 2630 DR.
	PT 30° PC	0.63	
		0.60	18'= 30'C-6
		0.54	2mL

COLLECTOR - URBAN

ROAD INVENTORY SHEET

Chief E. Schuster
er Foreman
an

Road No. Co 6
Name CONTEE RD
Sheet No. 4 OF 5
Date 6/15/66
County PRINCE GEORGES

		269	H 1000'		
					20' I
		268	H		30' CW
					2 ML
LOCAL - URBAN	MAYFAIR Dr.	267	CBC	8'+11'+28'W	
	Co 5240	261			30 I
	MAYFAIR Rd				Jc-LT
	OP 4864	286			2 ML
		238			EX
	H	239			
		227	GREATER LAUREL Beltsville HOSPITAL		E
					30 I
	H	226			Jc-rt
					5' I SHDL
	VAN DUSEN RD		Rd		2 ML
X X	Co X 8	219	8	SS	X
		217			
		214	H 300'		
COLLECTOR - URBAN		202	H		
	PVT DR				
	~~OP 227~~	200			
		199			
	Bus. 1	197	Bus 1	Body + Fender	
	CONSTRUCTION				
	C.D.	195	H		
		193			
					Same

H pins

Form 6 HPS (Rev. 1961)

ROAD INVENTORY SHEET

Party Chief F. Schuler
Recorder H. Gorman
Chainman

Road No. Co. 19
Name MONTGOMERY RD
Sheet No. 5 OF 6
Date 7/26/66
County PRINCE GEORGES

M31
824-436

LOCAL-URBAN

PC

KENNY ST

162 Co. 2008 OP SFC.

160

3 H

152 PL

39 4 10

148 Co.

146 H

H 145 H

144 H

MONTGOMERY PL. 35th AV.

Co. 3767 74-22 141 Co. 2009

HPMS

NON FA

138 H

137 H

136

H 135

35th PL

134 Co. 2010

COLLECTOR-URBAN

LONGHORN DR

~~OP. 1801~~ Co 4284 132

129

5 H

123

121 10 H

Same

Div. 51.3 - 8 Revised 4.83

MARYLAND STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

Party Chief: BB
Recorder: BB
Assistant:
Map No./Dir.: E11D / SW
State Coordinates: 845.448

Road No.: Co. 21
Road Name: Muirkirk Rd.
County: Pr. GEO
Date: 3-14-90
Sheet No. 3 OF 6

SYSTEM				TRAFFIC		LINE DIAGRAM		TRAFFIC			PAVEMENT DATA
	RURAL CLASS.	HWY. SYS.	HPMS SAMPLE	PKG. REST.	COM/IND. ACCESS			CONTROL	COM/IND. ACCESS	PKG. REST.	
						PT	2 14				
							2 12				
						30°					
						PC	2 03				
			HPMS-30021000113			Ent. Dept. of Health + Human Svcs.					
						GV 2	1 91				
							1 68				
						ODELL Co	CEDARBrook LA				
						22 Rd	1 65 Co 2595				
							40°				
							1 59				
							1 56 PC				22'I
											2-8'ESHD
											2ML
							Mt. PLEASANT Dr.				
							1 46 Co 751				
						ORVIS WAY					
						Co 3545	1 42				
											34'I
											10'ESHDRT
											JC-LT
											2ML

Sale Sold Urban Collector

PAVEMENT DATA
34'I
JC-LT
2ML

36'I
JC-LT
2ML
10'ESHD

48'I
JC-C

3-11-92 DT/JS 1-12T

85'S RW/ALL 20 S/T A/T (4)

ROAD INVENTORY SHEET

Party Chief E. Schuyler ~~MAP 22~~
Recorder H. GORMAN
Chainman

MAP 27

834 - 447

VER 12-9-77

A/T
6 MAR 81
J.E.

Road No. Co. 23
Name OLD BALTIMORE PIKE
Sheet No. 1 OF 3
Date 7/12/66
County PRINCE GEORGES

FAU 5019 — MINOR ARTERIAL URBAN — HPMS ②

	116 Bus "C" PRESSURE Co.	
	108 H	X 24'I, 2M ~~77~~ 21 2-10'F SHD ~~24'~~
AMMENDALE WAY Co 5242	105 H	X 40'I ~~2~~ SCRT 2M 12'I SHD LT
	100 H	X 24'I 2-10'F 2ML
	AMMENDALE RD.	
	093 Co 30	X
		~~24'I~~ ~~2 M-L~~ ~~50'C-W~~ 2ML
H	082	
	062 60" RCP MIDCITIES AVE	X
	055 O.P. ~~1205~~ Co 4179	
	048 DISTRIBUTION TR Co ~~O.P.~~ 4081	
GRANT RD.	038 ~~FAIGL~~ A.C.	38'I
GV120 GOVT. RD.	029 O.P. 1206	JCB RT
	0	10'F SHD L
	027 60" RCP	50'C-W 2ML
	WARE HOUSE	
	025 "I" FLOUR DEPOT	X 24'I 2-10'F SHD 50'C-W 2 M-L
	CONWAY RD.	
	016 Co. 824	X
		38'I JCB RT 10'F SHD L
	004 "I" WARE HOUSE	
		~~17'G~~ ~~28'C-W~~ 50'C-W 2M-L
MUIRKIRK Co.	RD.	
	000 21	✓

FAU 5019 ~~FAS 1173~~ — ~~MAJOR COLLECTOR - RURAL~~ — MINOR ARTERIAL URBAN

ORIGINAL

Form 6 HPS (Rev. 1961)

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ROAD INVENTORY SHEET

Party Chief E. Schuylen
Recorder H GORMAN
Chainman

Road No. C. 23
Name OLD BALT PIKE
Sheet No. 2 OF 3
Date 7/12/65
County PRINCE GEORGES

BEG MAP 31 AT MP 1.49

		H 1 71		20 G
				30' C.W
		EDMONSTON AVE CO. 38 1 64	CO 38	X
		H 1 61	H	
		H 1 56		
		BREWER RD CO. 2753 1 55		
		H 1 51	5 H	
		CORDWALL DR (6X13) CO 2435 1 49		
		5 H 1 44		
		1 42		
		O'DELL RD. CO. 1 41	22	
		H 1 40		
		1 35		
		5 H 1 28		
		H 1 24	EDMONSTON AVE CO 38	36' I
		EDMONSTON AVE CO 38		1' c-c
		1 20	ω L D 90°	X
		1 19	CBC 35' X 4' X 5	
		1 17		SAME

NON FA
LOCAL-URBAN
FAU 5019
MINOR ARTERIAL URBAN

R.1 - 8 Revised

MARYLAND STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

56

Chief BB
Order BB
Assistant
No./Dir. F12 / 5
Coordinates 868-427

Road No. Co 49
Road Name RACETRACK Rd.
County P.G.
Date 3-13-91
Sheet No. ~~3~~ 4 OF ~~6~~ 7

SYSTEM HWY. SYS.	SYSTEM HPMS SAMPLE	TRAFFIC PKG. REST.	TRAFFIC COM/IND. ACCESS	LINE DIAGRAM			TRAFFIC CONTROL	TRAFFIC COM/IND. ACCESS	TRAFFIC PKG. REST.	PAVEMENT DATA
										22'I 2ML
			E	TO RACETRACK	1	3495				
										26'I 2ML
				PT	1	6246			X	
				85°						
				PC	1	5922				30I JC-LT 2ML
										20'I 2ML
					1	3559 TO STABLES		E	X	
										20'I IC-LT 2ML
					1	2044			X	
				VC. 14'8"						
			E	TO RACETRACK	1	1236				
				HORSEPEN BRANCH	1	1034 #P0111				22'I 2ML
										22'I 2ML

URBAN MINOR ARTERIAL

SHA 51.3 - 8
4.83

Party Chie
Recorder
Assistant
Map No./
State Coor

SYSTEM: FED. AID.	FUNCT. CLASS.	HWY. SYS.	HPMS SAMPLE	TRAFFIC: PRKG. REST.	COM/IND ACCESS	LINE DIAGRAM			TRAFFIC: CONTROL	COM/IND ACCESS	PRKG. REST.	PAVEMENT DATA
FAU 5090	URBAN MINOR ARTERIAL	K 300490000225 ①	X ⑤			Overbrook LA.						
						MUN 2050	2	52 76 CLEARFIELD DR.				
							2	50 74 MUN 0490				24' I
						OUALSTONE LA						2-4' I SHD
						MU 2040	2	33 57			X	2 ML
						PT	2	31 55				
						30°	2	29 53				
						PC ↑ LMTS ↑ OF ↑ BOWIE CORP.	2	26 50				
					E	TO RACE TRACK	2	24 48				
							2	20 44 PT				
							2	29 ~~28~~ spur CHAPEL RD 415 OLD CO 80°				32' I
												2 ML
							2 X	19 23			X	
							I	15 19 PC				
												32' I
												2 ML
								72 96 2-15' MULTI PLATE PIPES			X	

SHA 51.3-8
11-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

(7)

ROAD INVENTORY SHEET

Party Chief: ES
Recorder: WD
Helper: REWRITTEN BY FR 11-7-79

Map No. M 36

Road No.: CO. 101
Road Name: OAK GROVE RD.
Sheet No.: 1 OF 2
Date: 7-9-68
County: P.G.
State Coordinates: 862-380

		30°	1	54		
		H	1	49	30°↑	
	(2)	CEM	1	22	CHURCH + CEM.	18' H 30' cu
	*	CHURCH CO. 59 RD.	1	17	SCHOOL-OFFICE	*
			1	15	H	
			1	13	QUEEN ANNE SCHOOL	
		F-1000'	0	97	F-1000'	
			0	94	30°↑	
			0	67	F-1000'	
		PT	0	64		
		F-1200' 80°	0	62		
		F-7500'	0	55		
		PC	0	54		
			0	51	F-7500'	
			0	44	30°↑	18' I 2-3' E SHL 30' cu
		Huntington Park MD.	0	00		2 ML

E → NON FA MINOR COLLECTOR-RURAL HAMS (1)

IN ↑ W ↓

SHA 51.3-8
11-15-72

8

ROAD INVENTORY SHEET

Road No. CO. 101
Road Name OAK GROVE RD.
Sheet No. 2 OF 2
Date 7-9-68
County P.G.
State Coordinates

8 #PC529572S
X X X SIGN: WATCH FOR TRAINS
184
183 (RXR)
H 182
LEELAND RD. S.
179 CO. 103 SAME

NON FA
LOCAL RURAL
NOT TRAV
X
HPMS

Form 6 HPS (Rev. 1961)

78

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ROAD INVENTORY SHEET

Party Chief E.S.
Recorder W.P.
Chainman

Road No. CO 118
Name OLD FORT RD
Sheet No. 8 OF 8
Date 8-21-68
County PRINCE GEO.

M39
407-333

OXON HILL RD
CO 114

CO ~~1202~~ 4524
LIVINGSTON 588 RD

~~OR 93~~ C04973
~~BROWN RD~~ 580
Kay DOT RD

HPMS

CO ~~OR 93~~ 4973
~~BROWN RD.~~ 574
Kay DOT RD

H 572

LMD 210 C/L

SERVICE RD 568

567

MD 566 210

29/I
I'C-RT

SERVICE ~~CO~~ Md 210 I ~~121~~ Rd

OLD PALMER 563 RD.

SAME

FAU 5239

FAU 5240

COLLECTOR - URBAN

Form 6 HPS (Rev. 1961)

3-13-91 extra BB CG

ROAD INVENTORY SHEET

Party Chief
Recorder
Chainman

Gen Hwy
796-310 M39
ACCOKEEK 89-157 AT
MAP 12

Road No. CO 154
Name FARMINGTON RD
Sheet No. 1 OF 5
Date 8-8-68
County PRINCE GEO

81-248

	H	0 61		
	H	0 54		
CO 939				
WHITE HALL AVE		0 52	POWER STA.	
CO 942				
(2ND ST) APRIL ST		0 47		
		0 45	H	
~~CO 242~~ PVT CH. RD		0 42		
	H	0 40		
	H	0 37		
	H	0 35		
	H	0 30		
	H	0 28		
	CAC	0 25	15'L, 32'W, 5'D	
	H	0 09		18' I 24' CK
	CBC	0 06	4'L, 4'D, 26'W	28' I
	CO	0 03	40°	~~18' I~~ 2.3' E.S. ~~26' C~~ 40' C
LIVINGSTON		0 00	RD	

FAU 5030 — URBAN — OTHER PRINCIPAL ART. — 30 MPH — 1.94 — 1 — 2 — CO. 724

Form 6 HPS (Rev. 1961)

78

ROAD INVENTORY SHEET

Party Chief E.S.
Recorder W.D.
Chainman

m39 796-310

m12
81-248

Road No. Co 154
Name FARMINGTON RD
Sheet No. 2 OF 5
Date 8-8-68
County PRINCE GEO

				145	H		
			HA	142	H		
			H	138	H		
		CO	1862				
		WANNAS	DR	136			
NON FA	LOCAL-RURAL		H	133	H		
			H	131			
					18'E		
				125	0.50 Mi	FARM	
				120	DR		
			H 400'	117			17'I 24'CM
		4-217			OPE (CLOSED) 4385		X
				087	SEWAGE PLANT EXIT		
			0.03/16'I "I" CLT	083 85	H		24'I 10'I SHT. 4 ~~17'I~~ C ~~23'I~~ S. ~~24'CM~~
X	X		MD 210 Service Rd. MD 210 T	082 S.S.	210		
		4-0 81		077 075	0.06/16'I "I" ESHD RT.		24'I 2-10'I 2 PAL
				074			X
FAU 5030	ART.-URBAN	CO	938				
	(1 ST)	FIR	ST.	069			
	OTHER PRIN.			065	DR		

Form 6 HPS (Rev. 1961)

FAU

2-059-C

18

ROAD INVENTORY SHEET

ARDMORE RD

Party Chief ES.
Recorder F.S.
Chainman

842-402 M31

MAP 4

Road No. Co 171
Name ~~ARDWICK - ARDMORE ROAD~~
Sheet No. 1 OF 1
Date 6-17-68
County PRINCE GEO

VOR 4-3-78

	INT	495'	
		MOUNDS OF DIRT 100'	
CO		106	
JEFFERSON	0 27	ST	
	0 25		
	0 22	H	
74		Co 74	
	0 19	WHITFIELD CHAPEL RD	
	0 18		
		12 H	
	0 11		
	0 06		18' I
			23' SHD
Co		991	
91 I	0 05	AVE	22' I
	0 02	H 65'	IC-C
		ROAD	
	0 00		
CO ARDWICK-ARDMORE			

NON FA

COLLECTOR-URBAN

LOCAL-URBAN

HPMS

Form 6 HPS (Rev. 1961)

(15)

ROAD INVENTORY SHEET

Party Chief
Recorder
Chainman

M13
62-202
862-304

Road No. SD 185
Name CEDARVILLE RD
Sheet No. 5 of 9
Date 7 - 19 - 68
County PRINCE GEORGES

	H	4	16	
		4	11	H
NON FA MINOR COLLECTOR RURAL	MARAWOMEN	3	94	CREEK SEE SHEET 1A
	PT 40° PC	3	85	
		3	80	
	~~XS 145~~ COUNTRY LA			
	~~MISSLE~~ ~~BASE~~ Co 4759	3	77	H
		3	75	H
	H	3	72	
		3	57	1000' FARM
	PT 12' E	3	55	
	FARM 1200 60° PC	3	53	
		3	49	
		3	39	DR
		3	32	600' FARM
		3	28	PT 30°
		3	26	PC SAME

6 HPS (Rev. 1961)

ROAD INVENTORY SHEET

Party Chief E. SCHUYLER
Recorder W. DOMBROSKI
Rodman

Road No. C 185
Name CEDARVILLE RD
Sheet No. 6 OF 7
Date 7-18-68
County PRINCE GEORGES

	FARM 12'F 700'	4 89		
		4 85	PT 30°	
		4 78	PC	
		4 73	H	
	(S.L.L.), SIGN		CR # PC 532 295 N	
	PA	4 68	SIGN (S.L.L.) RR TRACK	
	10'F			
	H 500'	4 67	OLD INDIANHEAD Rd.	
	10'E	4 66	CO 414	
H	400'	4 64		
	H	4 61		
NON FA		4 60	RXR H	
		4 45	30° DR	
	OP 19	4 38		
MINOR COLLECTOR - RURAL HDMS	H	4 34		
		4 19	1200' FARM	
	H	4 17		SAME

A.51.3-8
1-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND FAU

ROAD INVENTORY SHEET

16,17,18

Party Chief E. S.
Recorder W. D.
Helper
1/5/77
Map No. M-31

Road No. Co. 302
Road Name RIVERDALE RD.
Sheet No. 1 of 6
Date 1-22-69
County PRINCE GEORGES
State Coordinates 836-409

Rewritten 11-5-84 KSP

	JEFFERY AVE			32' I 8' E SHD. L J. cb. RT. 40' CW
	Co. 1399	0	71 CARROLLTON	X
	CORP. Limits	0	67 NEW	
		0	66 LAMONT DR. (MUN)	
	RIVERDALE RD. (OP 1197) ENT. APTS	0	55	
	MD. 412-A ENT. APTS	0	48	
4PMS	FOUNTAINBEAU DR. (MU0140) ENT. APTS.	0	42	44' I 'J' c-c 4 ML
		0	39	X
			MAHONEY DR.	34' I 6' G SHD. 'J' cb-LT 2 ML 40' CW
	CH.	0	35 MUN	PT
		0	31 ENT. SHOPPING Center	45° X
	BACK ENT. APT. UNITS	0	24	PC
	ENT. APPROX. 300 APT. UNITS	0	16	
		0	11 ENT. TO SHOPPING Center CARROLLTON MALL	
		0	08	44' 'J' c 4 M
		0	02	X
	SPUR	0	01 SPUR Both SPURS 20' I 'J' c-c	2- J 4 L
	MD	0	00 450	

FAU 5198 COLLECTOR URBAN COUNTY URBAN

I
c
ML
10, I
C-C
J med
ML

Form 6 HPS (Rev. 1961)

91-11 (State)
91-17 (STALC)
3-5-92
PT/JS

ROAD INVENTORY SHEET

Party Chief E.S.
Recorder W.D.
Chainman

Road No. Co 302
Name RIVERDALE RD
Sheet No. 4 ~~3~~ OF ~~5~~ 6
Date 1-22-69
County PRINCE GEO

	Co 397 (EAST PINE DR)	211		
		208		
		206		
		203		
	Baltimore	201	Washington ~~EXPRESS~~ PKWY → BALTO	
		198	TL	
		197		
	Co 409. 66TH AVE	196		
		195		
	Co 408 67TH AVE	188	TL	
		186	ENT TO SCH	
		181	ELEM SCH	
	Co 244 67TH PL	177		
	~~OP 430~~	174		
	MD 410	173	TL	
	~~ENT TO APTS~~		35° PC	
		163		
		159	PT	
	E-APTS	157	35° PC	

FAU 5008 — ~~CHICK TRIANGULAR ART. CRIA~~ — PRINCIPAL — HAMS — ~~CAPE SHOR-TROAD~~ — FAU 5798 — FAU 5798 COLLECTOR

Z-24 I
Z-13' I SM
3 CRSSW
10' I PT ML
CLTL
4mL
@552 30'
TL ~~CURB-L~~
~~3' E SHO~~
40 I
JC-C 4mL
TL
JC-C
4mL
44' I
~~CURB-C~~
~~3' E SHO~~
TL ~~50' CU~~
24' I
Z-3H SM
30' CI
43' I
JCS
~~4mL~~
~~40' I~~
~~C-C~~
~~34' I~~
~~CURB-C~~
~~4' E SHO~~
PT 35° PC
40' I
4mL

51.3-8
1-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

Nr 6
86.119 B
J-24-87

ROAD INVENTORY SHEET

197.20

Party Chief MZ
Recorder DT
Typer

Map No. 35B

Road No. Co 309
Road Name Quarter Ave
Sheet No. 1 of
Date 9-23-77
County P.G.
State Coordinates 821-375

ROAD	End			
	0.27			
Ridley	0.22	St		
Co	0.21	247	SS	26'I J.C.C 2 2'I
	0.19			
Boundary Ave Co 311				30'CW
	0.09			~~20'H~~ ~~30'CW~~
	0.06			
	0.03	Tenney St		
	0.04	Co 3120		24'I 2-4'E shld
MD	0.00	4		36'CW

URBAN COLLECTOR
ALPART
30309 000025
Spaulding

SHA 51.3-8
11-15-72

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ROAD INVENTORY SHEET

M 39
77-179
818-355

Road No. Co 599
Road Name Brandywine Rd
Sheet No. 2 of 8
Date
County
State Coordinates

		1 26	H	
		1 23	H	
		WISE DR		
		1 22	OP 501	
		1 18	H	
		1 13		
FAU 5111 MINOR ARTERIAL - URBAN	H	1 09	H	
	H	1 07	H	
	H	0 98		
B5°	HOMS FLORAL PARK Co 225	0 89		
		0 87	FRUIT Stand	
		0 78	OP 317	
	H	0 68	H	
FAS 373	MACHINE SHOP	0 65		
	H	0 63		
	H	0 61		22' I
		0 58	MEDICAL CLINIC	2-6' ESMD
		0 56		36' CW
		0 51		X 2ML
		0 48		

Form 6 HPS (Rev. 1961)

FHY BB84-04 RM 3-14-85 Z-070

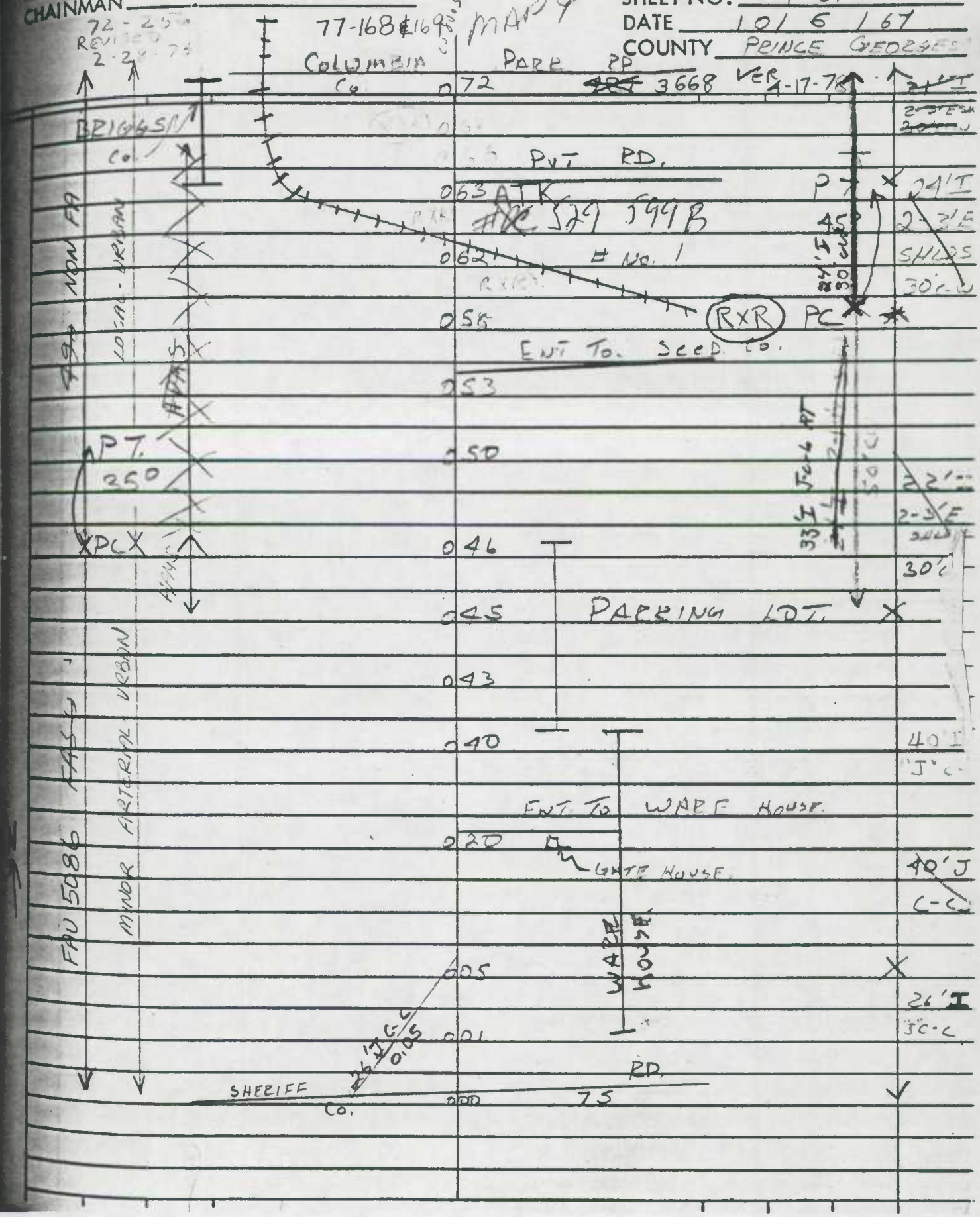
ROAD INVENTORY SHEET

828-390 M31

PARTY CHIEF Edward Schuyler
RECORDER Henry Gorman
CHAINMAN

HUNTSVILLE.

ROAD NO. Co. 950
NAME CABIN BRANCH RD.
SHEET NO. 1 OF 1
DATE 10/6/67
COUNTY PRINCE GEORGES



ME

SHA 51.3-8
11-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

23

ROAD INVENTORY SHEET

Party Chief: R. Bush
Recorder:
Helper:

Map No. M35
INDEX 7

Road No. Co 974
Road Name RITCHIE MARLBORO Rd.
Sheet No. 3 of 4
Date 9-7-68 Revised 6-11-74
County PR. GEO
State Coordinates 840-381

	590		
	560	PVT ENT FARM	24'I 30'cw
I	547	18' OVERHEAD 58' P-P	X 2mL
	546		
	545	95	72-259
	# 16157		
	540	~~FERNWOOD DR. OP 131~~	24'I 2-8'E Shld 40'cw
	539		X 2mL
	~~FERNWOOD DR OP 131~~		
	SANSBURY Rd. Co 90		
	511		
	503	1200' FARM WHITEHOUSE Rd	
XX	498	Co 97	50°
	490		
	471	Drain	20'I 30'cw 2mL
~~FARM~~	~~PVT ENT~~ 476 2		
	7 80		X 20'I 10'I
	477 51	~~Drain~~	Shd Rt
	451		X 2mL
	433	DRAIN	
	423	DRAIN	
	405	DRAIN	
			DRAIN

FAU 5097 — MINOR ARTERIAL - URBAN

FAS 1191 — MAJOR COLL. - RURAL

11-15-72

FAU

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ROAD INVENTORY SHEET

Party Chief R Bush (OFFICE INV)
Recorder
Helper

Map No. M 35 VER
INDEX 6 & 7 8-10-77

Road No. Co 1011
Road Name MANCHESTER DR.
Sheet No. 1 of 2
Date
County PR. GEO
State Coordinates 824-359

WINSOR CT

067 Co ~~1648~~ 1468

059 PC

GUNSTON LA.

Co 3696 055

038

85°

032

RIDGECROFT ~~RIDGECREST~~ DR ~~RD~~

029 ~~OR~~ ~~512~~ Co 5273

NON FA LOCAL - URBAN

028

80°

024

30°

020

24' I
2-3' ESHL
36' CW

014

40° X X MD 011 5 TL X 2 AL

010

FAU 5111 COLLECTOR - URBAN NAPMS

006

45° ~~24' I~~

003 CHURCH ~~2-6' E Shlc~~
42' I
50' CW

Old BRANCH AVE

Co 000 ~~599~~ 3675

SE

SHA 51.3-8
11-15-72

70

25

ROAD INVENTORY SHEET

Party Chief R. Bush (OFFICE)
Recorder
Helper

Map No. M ~~35~~ 39
INDEX 1289
83-189 BB-JD 75-211
VER 6-28-77

Road No. Co 1202
Road Name LIVINGSTON Rd.
Sheet No. 1 OF ~~3~~ 4
Date 9-18-68 REVISED 6-6-74
County PR. GEO
State Coordinates 805-~~341~~ 305

FAU 5030	OTHER PRIN. ARTERIAL-URBAN	199	18' CMA	
		194	CBC W 22 x L 8 x D 5	P402B
FAS 393	X X	170	FARMINGTON Rd / BERRY Rd.	
		158	Co 154 / Co 724	
FAS 1193	MAJOR COLLECTOR - RURAL	135	CBC W 22 x L 8 x D 5	
		128	GRO. STORE	
	GEN STORE	115		
			AIRPORT LA	18' I
FAS 1045		108	Co 1214	2-3'E SH
				28' CW
			BEALLE HILL Rd	2 ML
	X X	065	Co 626	X
	17 H			
		053	DR 18" CMP	
NON FA	LOCAL - RURAL	034	DR 18" CMP	
		023	DR. 18" CMP	
		019	CHURCH	
				20' I
		010	DR.	2-3'E SH
				30' CW 21
		002	GEN STORE	~~18' I~~
				~~2-3'E SH~~
	MD	000	373	

HA 51.3-8
1-15-72

(26)

ROAD INVENTORY SHEET

Road No. Co 1202
Road Name
Sheet No. 2 of ~~5~~ 4
Date
County
State Coordinates

350 C&P TELEPHONE

DAUPHIN DR
Co 1978 336

CHALFONT AVE
327 Co 2934

CEMETARY 323

CHALFONT AVE
Co 2702 319

FAU 5245 COLLECTOR - URBAN

310

800

288

TAYLOR AVE
Co 1790 285

P487
← PISCATAWAY CK 269 Br Sheet 1A

266 ~~OP236~~

CROSSOVER
232 MD 223

FAU 5080 OTHER PRIN. ARTERIAL - URBAN

220

HO MS

SAME

FAU 5245 COLLECTOR - URBAN

Form 6 HPS (Rev. 1961)

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ROAD INVENTORY SHEET

Party Chief E.G.
Recorder W.D.
Chainman T.W.

Road No. Co 1202
Name LIVINGSTON RD
Sheet No. 5 OF 7
Date 7-19
County PRINCE GEO

802-344
G12

~~FA-C 9K~~ FAU 5107

MINOR ARTERIAL-URBAN

HPMS

FOREST HEIGHTS LIMITS

RESTAURANT 2 12

48'I
JC-C

Co 2481

2 80 LIVINGSTON TER X

2 85 PC

MUN Co1918

2 83

SHAWNEE PR.

GPO STA. 2 80

CORP

CP. 545
535

2 79 C.B.C

2 73 H

CH 2 64

H 2 62

H 2 58

2 55 H

CORP LIMITS OF 2 48

FOREST HEIGHTS

Co 1445

2 44 CRESTWIED DR SAME

Form 6 HPS (Rev. 1961)

Map 1
FAU

1-530 18

ROAD INVENTORY SHEET

(28)

.85-2 AB/AL 3-20-36

Party Chief: T. LANDON
Recorder: W. WARFIELD
Helper:

Road No.: Co. 2382
Road Name: CALVERTON BLVD.
Sheet No.: 1 of 2
Date: 3-31-71
County: PRINCE GEORGE

Adj-70
Ver 5-[illegible]-76
816-442
EIID

FAU 5016 PRINCIPAL ARTERIAL - URBAN

	0 41		H
		FALLSTON AVE.	
	0 39	Co. 2384	
	0 36		H
H	0 24		H
		CHRISTINE DR.	
	0 33	Co. 2385	
	0 30	LITTLE PAINT BRANCH	
		SEE BR. SH. 1A P178C	
PT H	0 29		
H	0 27		
		CHAPEL VIEW DR.	
45°	0 24	Co. 2748	44' I "J" C-C
	0 22		X
OTHER	0 19		
R	0 13		
	0 09		~~32 I~~ ~~J CB RI~~ ~~36 C~~ 2-24' I J CRB OUT
		60 APTs	
	0 03		~~24' I~~ ~~12' I PAINT~~ ~~26' I J CB~~ 4ML ~~40' CW~~
	0 01	2-36" CP	10°
		BELTSVILLE DR.	
	0 00	Co. ~~AD~~ T.L. ~~950 M~~ 3523 (72-2)	

40747 000 000

(ABAN.)

Co. 2382 - AL
78-3

SHA 51.3-8
11-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

FAU

ROAD INVENTORY SHEET

90-78
3-6-91
BB/BB

Party Chief R. Bush (OFFICE INV)
Recorder
Helper

Road No. Co 3641
Road Name SPRINGFIELD Rd
Sheet No. 1 of 2
Date 7-1-68 REVISED 4-24-73
County P. G.
State Coordinates 856-424

Map No. M 32
INDEX 4

VER
7-22-77

	RADIATION BIOL. LAB	3.17		
		2.70	ARC AIRPORT	
30°		2.47		
		2.45		
		2.21	G.F.C OPTICAL	
		1.94		30°
		1.90		
	BEAVER DAM Rd.			
	Co 27	1.59		
		1.51	18" CMP	
	CHURCH & CEM	1.07		
	CHURCH	0.93		
	GOODLUCK Rd ~~TELEGRAPH Rd~~			
35°	Co 42	0.88		
			DUCKETTOWN Rd.	
	LAKE GLEN DR	0.68	Co 47	
	OP 4822 0.00	0.32	Burroughs Dr	
		0.15	Co 5069 9-79	
	MD	0.00	564	SS

FAU 5088 | MINOR | ARTERIAL URBAN | HPMS

1.4 MILEAGE 0.41

SOS FAP

FAU

URBAN | MINOR COLLECTOR - RAMP

18 I
2 UML
~~18' I~~
~~X 4'E Shld~~
34 I JGR
2 UML

10 I
JC-C

SAME

GV 0119

ROAD INVENTORY SHEET

Party Chief E.S.
Recorder W.D.
Chainman

Map 6
M2
KL
VER 10-15-77
811-370

Road No. ~~2X-118~~
Name SUITLAND PKWY
Sheet No. 1 OF 5
Date 2-10-69
County PRINCE GEO

M35

083 CBC
070
062
056 NO BRIDGE NO.
2-24' I LANES C-C
2-5' SIDEWALKS - 6' GRASS MED
055
053
050
045
041
038 RD
017 DR
004
000

SPUR
SPUR
SPUR
SPUR
MD
#PGE 003
PC
PT
30°
PC
NO
NAYLOR
LOT
MARYLAND
WASH. DC
LINE
LIMITS
ALABAMA AVE
WASH. D.C.
ARMS
SP 27
FAU
URBAN
FREEWAY & EXPRESSWAY

2-24' I LANES CURBS-INS
2-8' E SHL OUTSIDE
6' GRASS MED
4 MARKED LANES
2-24' I LANES CURB-INS
2-8' E SHL OUTSIDE
14' GRASS MED
4 MARKED LANES

Form 6 HPS (Rev. 1961)

32, 33, 34

0119

GV119

ROAD INVENTORY SHEET

Party Chief E. SCHUYLER
Recorder W. DOMBROSKI
Chainman

Road No. 2-411
Name SUITLAND PKWY
Sheet No. 4 OF 5
Date 2-10-69
County PRINCE GEO

Beg SRC.

			640	
			635	
	ENT TO		634	ANDREWS A.F. BASE
			633	
			628	
			624	
			613	
			608	AIRPORT LIGHTS
			599	
			587	
			585	3-36" R.C.P.
			579	
			558	
			556	95
			549	

HPMS
HPMS
FAU 5027
URBAN
OTHER PRIN. ARTERIAL

25' I
2-6 E SHO
2-25' I
4' GRASS MED
CURBS-IN
2-6 E SHO
OUTSIDE
4-TRAV. LA
2-25' I
LANES
CURBS-INS.
2-6 E SHO
OUTSIDE
20' GRASS PKWY
4 MARK. LA.
2-25' I
LANES
2-3' E SHO
INSIDE
2-6' E SHO
OUTSIDE
20' GRASS PKWY
4 MARK. LA
SAME

GV 124

GV 124

18' OVERHEAD
54' PILLAR TO PILLAR

HPS (Rev. 1961)

35

ROAD INVENTORY SHEET

Chief SCHUYLER
Recorder MARTIN
Chainman

VERIFIED 4/25/78 A/T
EDDIE BELAIR

Road No. 0410
Name CHAPEL FORGE DR - MERCER
Sheet No. 1 OF 1
Date
County MERCER

OLD CHAPEL ROAD		
CO.	0.22	52
	0.38	40° PT
CRAFT LANE		
	0.35	0560 PC
CANFIELD LANE		
0350	0.31	
CHANDLER LANE		
	0.28	0390
CHELTON LANE		
0430	0.26	
CHALFORD LA.		
0380	0.21	
CASWELL LANE		
0370	0.16	
CLEARFIELD ~~LANE~~ DR.		
	0.11	0490 PT
	0.08	50° PC
CHERRYWOOD LANE		
	0.06	0440
MILLSTREAM DRIVE		34' CC 2 ML
	0.00	

14 MILES

COUNTY URBAN

PT 30° PC

6041001300006

MERCER CO.

MPS (Rev. 1961)

36

ROAD INVENTORY SHEET

Party Chief SCHUYLER
Recorder KOENIG
Driver MARTIN
LANDON

CHANGES VERIFIED 4/26/78 A/T

BOWIE - BELAR

Road No. 0440
Name CHERRYWOOD LA.
Sheet No. 1-of 1
Date 4-3-68
County PRINCE GEORGES

MERCER DR. 1825	051	CHAPEL FORGE DR ~~DR.~~ 0410	
PT 30° PC	037		
	035	CARVEL LANE 0360	
	024		
X CAMILLA WAY 0340	021		
		CONIFER LA. 0520	
	018		
PT 75° PC	010		
	006		
	003	PT 30° PC	26' I C-C
	001		
CHESINWOOD 0460	000	LA.	

MPH FOR COLLECTOR URBAN

MPMS

6044001300000

S

6 HPS (Rev. 1961)

(37)

ROAD INVENTORY SHEET

E. SCHOFLER
City Chief ~~Craig Forrest~~
Order ~~Tommy Landon~~ J. EMERIC
Foreman H. OTTO

T. LANDON
F. RHODES
VERIFIED
4/20/78
EDDIE

Road No. (MOL) 1140
Name KENHILL DR.
Sheet No. 1 OF 2
Date 1-11-68
County [illegible]

1200	KEINBRIDGE DR. 1040	0.4		
		0.4	CHURCH.	
			FAIR LANE.	
		0.37	0610	
			FELTER. LA.	
		0.33	0660	
	KEYNOTE LA. 1250	0.29		
			SCHOOL AGAN. NOW CITY HALL	
		0.25	~~SCHOOL~~	
MINOR ARTERIAL - URBAN	NPMS 61400130000 KEYSTONE LA. 1270	0.21	ENT. TO ~~FOXHILL~~ CITY HALL ~~ELEMENTARY SCHOOL~~	
			FIRTREE LA.	
		0.17	0690	15°
		0.11		
			FLAMINGO. LA	
		0.10	0700	
	30°			
	S(W) PC	0.01		36' I C-C. 2 ML
			BELAIR. DR.	
	~~HPT~~ MU	0.00	0120	

6 HPS (Rev. 1961)

ROAD INVENTORY SHEET

E. SCHLERK.
Chief Craig Forrest
Recorder Tommy Landon
Inman H. CITY

T. LANDON
F. RHODES
VERIFIED
78

Road No. (MUN) 1140
Name BEN HILL DR.
Sheet No. 2 OF 2
Date 1-11-78
County P-GEO.

BOWIE

	MD.	197	
	CORP LIMITS	0 65	OF BOWIE TL
NPMS 61140013 0000		0 60	BENJAMIN TASKER JR HIGH SCHOOL
	KEMMERTON LA		
	1100	0 56	15°
		0 50	2-48" C.M.P.S STREAM
	STREAM		

MINOR ARTERIAL - URBAN

36' I C-C.

(Rev. 1961)

38

91-15 A/T
3-13-72

ROAD INVENTORY SHEET

Chief T. LANDON
W. WARFIELD

REV. A/T 70-12
4/18/78

Road No. 2157
Road Name PITTSFIELD LA.
Sheet No. 1 of 1
Date 4-27-72
County PRINCE GEO.

BOWIE

POINTER RIDGE DR.
2170 0.44 MU SS

0.40 45°

POND MEADOW LA.
0.37 2175

PICKFORD LA.
2149 0.30

0.21 PT 80° PRC

0.14

FAU 5249 COLLECTOR - URBAN
HPMS 6215701300000

PRC
80°
SOUTH
BOWIE COMM. CENTER 0.06

POND MEADOW LA.
0.04 2175 35' I "J" C-C

MITCHELLVILLE RD.
CO. 0.00 73 SS

was part of md 459

MARYLAND STATE HIGHWAY ADMINISTRATION

39, 40, 41

ROAD INVENTORY SHEET

Chief office INV. TM.
Road No. MU 0059
Road Name CHEVERLY AVE
County P G
Date 1-31-89
Sheet No. 1 OF
No./Dir. /
Coordinates CHEVERLY

SYSTEM			TRAFFIC		LINE DIAGRAM	TRAFFIC			PAVEMENT DATA
		HWY SAMPLE	PKG. EST.	COM/IND. ACCESS		CONTROL	COM/IND. ACCESS	PKG. EST.	
		0089			60° 0 29 SPUR CHEVERLY MU CIR 0060				
					0 27				
					P.C 0 26				
					ARBOR ST MU 0010 0 15				
					0 08 PT 20°				
					0 05 P.C				
					0 02				39' I "J" C-C 2 ML
					MD 0 00 459				
					50 5 J f				
					Ramp # Spur				

SYSTEM				TRAFFIC		LINE DIAGRAM	TRAFFIC			PAVE DA
FED. AID.	FUNCT. CLASS.	HWY. SYS.	HPMS SAMPLE	PK.G. REST.	COM/IND ACCESS		CONTROL	COM/IND ACCESS	PK.G. REST.	
FAU 5211	Collector	Urban	60 5902 80038			HAWTHORNE ST MU 0150 0 65				
						0 62 CHEVERLY MU 0038 8 Rd FT				
						FOREST RD #1 MU 0131 0 55				
						0 54 FOREST MU 0130 Rd				
						Spur 0 51				
						0 - PT				
						Bellview Ave #1 MU 0020 0 41 CHEVERLY CIR MU 0060 50°				40' I
						0 38 PC.				
						PT 0 35				
						0 34 BELLVIEW AVE 0021				
						60° EUCLID ST MU 0122 0 33				

MARYLAND STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

Party Chief: office Inv. TM
Inventor:
Assistant:
Road No./Dir.: /
Road Coordinates:

Road No.: mu 0059
Road Name: CHEVERLY AVE
County: P G
Date: 1-31-88
Sheet No.: 3 OF

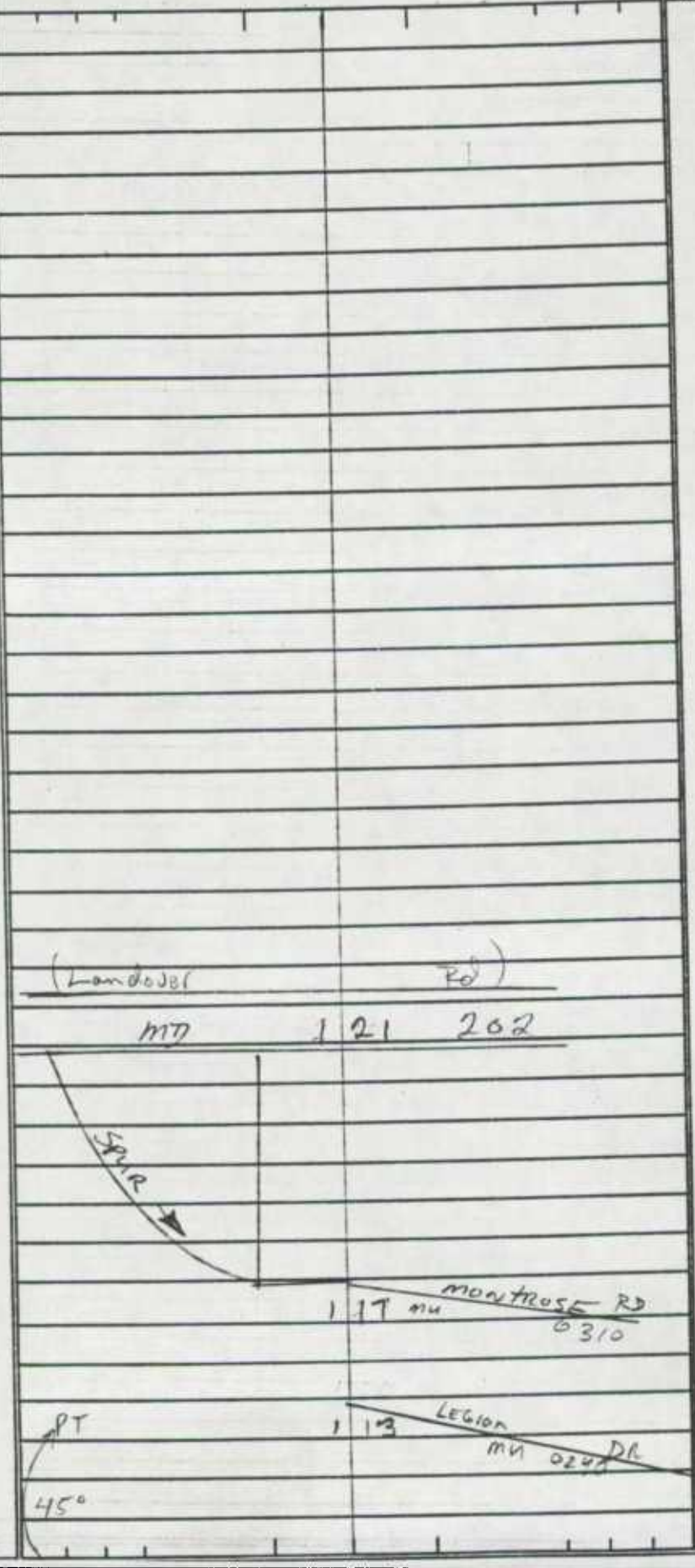
LINE DIAGRAM

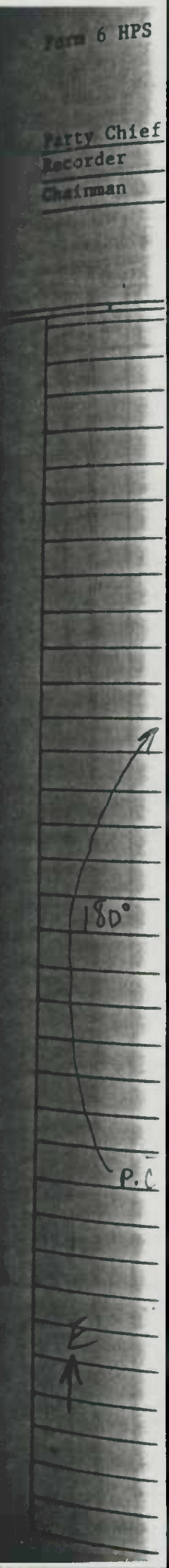
			TRAFFIC CONTROL	TRAFFIC COM/IND. ACCESS	TRAFFIC PKG. REST.	PAVEMENT DATA
	Bellevue Ave mu 0022	12				
P.C		10				
	1	08 American Legion		E		
		Lombard ST				
	0	99 mu 0260				
		Kilmer ST				
	0	92 mu 0200				PT
Kilmer ST mu 0210	0	88				45°
	0	86				P.C
		ST #5 Inwood mu 0182				
	0	75				
Inwood ST #2 mu. 0185	0	72				40' I J C-C

Form 6 HPS

Party Chief
Recorder
Chainman

SYSTEM				TRAFFIC		LINE DIAGRAM	TRAFFIC			PAVEMENT DATA
FED. AID.	FUNCT. CLASS.	HWY. SYS.	HPMS SAMPLE	PKG. REST.	COM/IND ACCESS		CONTROL	COM/IND ACCESS	PKG. REST.	





FAN SOIL
COLLECTOR URBAN

Form 6 HPS (Rev. 1961)

(42)

ROAD INVENTORY SHEET

Party Chief E. SCHUVLER — T. LANDON
Recorder E.S. — F. RHODES
Chainman

EDMON VERIFIED 5/4/78

Road No. 0020
Name BUCHANAN ~~Road~~ P.S.
Sheet No. 1 OF 1
Date 5-17-68
County PRINCE GEO

88-16 11-23 to 64-11

TANGLEWOOD DRIVE		
0100 MON	0 29	30' I
	51ST AVE	36' C
	0 17 MON 510	~~SLIP~~
		~~8' C~~
	0 03	30' I
MD	0 00 Z01	C-C

W

FAU 5080 — COLLECTOR-URBAN — 60020050000

Form 6 HPS (Rev. 1961)

3-9-90
BP/BB

43744

ROAD INVENTORY SHEET

Party Chief E. SCHUMACHER
Recorder E.S.
Chainman

T. LANDON
F. RHODES
ED VERIFIED
5/4/78

Road No. 0100
Name TANGLEWOOD DRIVE
Sheet No. 1 OF 1
Date 5-17-68
County PRINCE GEO

11-23-88
86-13
94-3

ALT	U.S. 1	
	035	
40°	031	
46TH ST		
	028	
PUMP HOUSE	024	
	OF BLADENSBURG 40° EDMONSTON	BLADENSBURG
	CORP LIMITS / CORP LIMITS 018	
(N)		26' I
		30' CW
FLASHING RR LIGHTS X	B & O [W]	R.R. X FLASHING LIGHTS
	012 #BE 146 255G	X
FAU 5080	("A" X ST)	
	011	
COLLECTOR URBAN MPH 60	P.T.	
	010	36 I
30°		JC-RT
(S)	P.C.	~~26' I~~
	004	~~30' CW~~
	BUCHANAN ~~CIR~~ ST.	
SW	0020 MUN 000	

- 8 Revised

MARYLAND STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

(45)

hief E SCHUYLER
r H GERMAN
t
o./Dir. / SE
oordinates

Road No. MU 0070
Road Name CRESCENT RD
County. PRINCE GEORGES
Date 9-30-88
Sheet No. 1 OF 5

TRAFFIC				PAVEMENT DATA
CONTROL	COM/IND ACCESS	PKG. REST.		

	TRAFFIC			LINE DIAGRAM	TRAFFIC			PAVEMENT DATA
TIPHIS SAMPLE	PKG. REST.	COM/IND ACCESS			CONTROL	COM/IND ACCESS	PKG. REST.	
				GREEN BELT				
				0 22 PED WALK 12' x 9' x 38'				
				WEST WAY				
				0 15 MU 0520				
				LAKESIDE DR				
				MU 0280 0 13				
				COURT 6				
				0 08 OP 257 PC				
								40' I
								C-C 2ML
				COURT 7 COURT 4				
				PT OP 0263 0 05 OP 0236				
				90°				21' I
								2-8' F
								SHLDRS
				COURT 3				
				PC 0 00				
				MU 0440				

LINE DIAGRAM

SYSTEM: FED. AID. | FUNCT. CLASS. | HWY. SYS. | HPMS SAMPLE
TRAFFIC: PRK.G. REST. | COM/IND. ACCESS
TRAFFIC: CONTROL | COM/IND. ACCESS | PRK.G. REST.
PAV D

FAU 5195
URBAN COLLECTOR
NON FA
U-LOCAL
6007007103 04

COURT 60
0 67 OP 328

PARK WAY RD — COURT 58B
MU 0380 0 62 OP 323

COURT 56
0 58 OP 322

E APTS 0 57

PED. WALK
0 54 12' x 5' x 48'

CENTER WAY — GARDEN WAY PK
MU 0030 0 51 MU 0140

PED WALK 0 44 PT
18' 5' 40'

80'

CENTER WAY — SOUTH WAY
MU 0030 0 36 MU 0470

(ENT TO SCHOOL)
MU 0460 0 32

51.3 - 8 Revised
4.83

Chief E. Sc
rder H. C
tant
No./Dir.
Coordinates

SYSTEM: HWY. SYS. | HPMS SAMPLE
TRAFFIC: PRK.G. REST. | COM/IND. ACCESS

Form 6 HPS (Rev. 1961)

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ROAD INVENTORY SHEET

Party Chief E. SCHULER
Recorder E. HOENIG
Chainman F. L. ANDON
B. MARTIN

T. RHODES
VERIFIED
5/18/78
HYATTSVILLE

Road No. 0180
Name JEFFERSON ST.
Sheet No. 1 OF 2
Date 4-19-68
County PRINCE GEORGES
A/T 82-3

		KENNEDY PL	
	0	73 40° ~~75°~~	
	0	70 PC	
		38TH AVE	36'I
	0	69 MUN. 9380	JC-C
39TH		AVE	
	0	63	
40TH		AVE	
	0	52	
41ST		AVE	
	0	40	
41ST PL			
	0	33	
42ND		AVE	
MU	0	29 9420	
42ND PL			
	0	20	
		43RD AVE #2	
	0	16	
43RD AVE.			
	0	14	
		43RD PL	
	0	10	24'I
			C-C
MUNICIPAL BLDG.	0	08	2ML
		44TH AVE	
	0	04	
BALTIMORE		AVE.	
U.S.	0	00 1	

NON FA
COLLECTOR-URBAN
HPMS 6018000200000
N

Form 6 HPS (Rev. 1961)

ROAD INVENTORY SHEET

T. LANDON
F. RHODES
VERIFIED
5/17/78
HYATTSVILLE

47#48

Party Chief	E. SCHUYLER
Recorder	E. KOENIG
Chainman	T. LANDON

Road No.	9415
Name	41ST ST.
Sheet No.	1 OF 1
Date	4-19-68
County	PRINCE GEORGES

81-2 JE CM

RHODE	ISLAND AVE	
U.S.	0 12 1	
	0 09	21' H JC-LT
	0 06 41ST PL	
	0 04 PT	
	45°	18' H 2-3' ESHLD
	0 02 PC	
CRITTENDEN	ST.	
	0 00 0090	

FAU 5080

MINOR ARTERIAL - URBAN

6941508820000

SW

SHA 51.3-8
11-15-72

(49)

ROAD INVENTORY SHEET

Road No. 9040
Road Name 4th St
Sheet No. 2 of 3
Date
County PG
State Coordinates

LAUREL

PRINCE GEORGE ST					C-
MUN	1	15	0350	X	
					22'
					C-
MONTGOMERY ST					
MUN	1	08	0260	15° X	
ALLEY 1					
MUN	1	03	9010		
LAUREL AVE					
MUN	0	98	310		
CARROLL AVE					
MUN	0	92	0080		
					30'
TALBOTT AVE					C-C
MD ←	0	85	198 ←		
COMPTON AVE					
MUN	0	79	0090		
GORMAN AVE					
MD →	0	73	→ 198	X	
KAY CT					34'
OP	0	63			C-C
	0	62	18' CMP		
ENT TO APTS MARSHALL AVE					
	0	59	Pvt	X	
					Same

COLLECTOR - URBAN

WAY

ONE

HPMS 6040089 0059

SHA 51.3-8
11-15-72

Party Chief
Recorder
Helper

Map No.

88 ex. 2
3-27-89
50 of 51

MARYLAND STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

Chief E SCHUYLER
H GORMAN
/N
Dir.
Coordinates

Road No. MUN 9340
Road Name 34TH ST
County PRINCE GEORGES
Date 10-5-88
Sheet No. 1 OF 43

TRAFFIC PKG. RST.	TRAFFIC COM/IND. ACCESS	LINE DIAGRAM MT. RAINIER	TRAFFIC CONTROL	TRAFFIC COM/IND. ACCESS	TRAFFIC PKG. RST.	PAVEMENT DATA
						40' I
						"J" C-C
		~~PERRY AVE~~ ~~MU~~ ~~US 1~~ ~~RHODE ISLAND ST~~ ~~0150~~ 0 21	TL		X	
						34' I J-CC
		0 15			X	
		ALLEY #3 MU 8030 0 10 15°				
		OTIS ST. → 0 06				
		NEWTON ST 0 05 MU → 0120				30' I
						"J" C-C
		~~ALLEY #2~~ ~~MU 8020~~ 0 04				
		~~ALLEY #1~~ 0 02 ~~MU~~ ← ~~8010~~				
		~~EASTERN AVE~~ ~~DIST OF COLUMBIA LINE~~ 0 00	SS		Y	

SYSTEM				TRAFFIC		LINE DIAGRAM	TRAFFIC				PAVEMENT DATA
FED. AID.	FUNCT. CLASS.	HWY. SYS.	HPMS SAMPLE	PKG. REST.	COM/IND ACCESS		CONTROL	COM/IND ACCESS	PKG. REST.		
FAU 5082	URBAN COLLECTOR					UPSHUR ST 0 69 MU ← 0141 CORP LIMITS MT RAINIER	55				26'
						TILDEN ST 15° 0 61 MU 0220				*	
						TAYLOR ST 0 55 MU 0210				X	
						~~RAINIER AVE~~ ~~MU 0180~~ 0 49					28'
						SHEPHERD ST MU 0200 0 46					
						0 39				X	
						~~BUNKER HILL~~ RD ~~MU~~ 0040 0 33 15°	TL				

- 8 Revised

) STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

Chief E. SCHUTLER
H. GORMAN
No./Dir. / N
Coordinates

Road No. MUN 9340
Road Name 34TH ST
County PRINCE GEORGES
Date 10-5-88
Sheet No. 3 OF 3

TRAFFIC PKG. REST.	TRAFFIC COM/IND. ACCESS	LINE DIAGRAM	TRAFFIC CONTROL	TRAFFIC COM/IND. ACCESS	TRAFFIC PKG. REST.	PAVEMENT DATA
		MT RAINIER				
		CHILLUM RD MU 0070				
		ARUNDEL RD MU 0020 0				
		ALLISON ST MU 0010				
		CORP LIMITS OF MT RAINIER				
		0				
		WINDOM RD 0 93 MU 0270				
		0				
		MU 0400 BAE 0305				
		WEBSTER ST 0 85				
						23' I J-CC
		VARNUM ST MU 0240 0				
		UPSHUR ST MU. 0230 0 73				
						SAME

THAT REQUIRE CURVE AND GRADE DATA

CO	MUN	ROUTE		BEGIN	LENGTH	END		DATA NEEDED	
16	1	IS	95	00.53	00.59	01.12		CURVE	GRADE
16	2	IS	95	01.63	00.09	01.72		CURVE	GRADE
16	3	IS	95	01.72	00.23	01.95		CURVE	GRADE
16	4	IS	95	02.00	00.33	02.33		CURVE	GRADE
16	5	IS	95	02.33	00.44	02.77		CURVE	GRADE
16	6	IS	95	02.77	00.19	02.96		CURVE	GRADE
16	7	IS	95X	00.30	00.11	00.41		CURVE	GRADE
16	8	IS	95X	00.41	00.18	00.59		CURVE	GRADE
16	9	MD	4	09.74	00.05	09.79		CURVE	GRADE
16	10	MD	4	09.79	02.00	11.79	10,560	CURVE	GRADE
16	11	MD	4	11.79	00.10	11.89		CURVE	GRADE
16	12	MD	4	11.92	00.03	11.95		CURVE	GRADE
16	13	MD	4	11.95	00.60	12.55		CURVE	GRADE
16	14	MD	4	12.55	00.97	13.52		CURVE	GRADE
16	15	MD	4	13.52	00.71	14.23		CURVE	GRADE
16	16	MD	4	14.23	00.04	14.27		CURVE	GRADE
16	17	MD	5	02.55	00.13	02.68		CURVE	GRADE
16	18	MD	5	04.04	00.26	04.30		CURVE	GRADE
16	19	MD	5	04.30	00.26	04.56		CURVE	GRADE
16	20	MD	5	04.56	00.40	04.96		CURVE	GRADE
16	21	MD	5	05.34	00.50	05.84		CURVE	GRADE
16	22	MD	5	05.84	00.71	06.55	3749	CURVE	GRADE
16	23	MD	5	06.55	00.26	06.81		CURVE	GRADE
16	24	MD	5	13.61	00.08	13.69		CURVE	GRADE
16	25	MD	197	13.38	00.16	13.54		CURVE	GRADE
16	26	MD	197	13.54	00.11	13.65		CURVE	GRADE
16	27	MD	202	00.51	02.42	02.93	12,778	CURVE	GRADE
16	28	MD	202	02.93	01.36	04.29		CURVE	GRADE
16	29	MD	223	01.03	00.03	01.06		CURVE	GRADE
16	30	MD	223	01.06	01.70	02.76	*	CURVE	GRADE
16	31	MD	223	02.95	01.60	04.55		CURVE	GRADE
16	32	MD	223	07.75	00.06	07.81		CURVE	GRADE
16	33	MD	223	10.12	00.08	10.20		CURVE	GRADE
16	34	MD	223	10.20	00.32	10.52		CURVE	GRADE
16	35	MD	295	08.07	01.58	09.65		CURVE	GRADE
16	36	MD	450	08.97	00.28	09.25		CURVE	GRADE
16	37	MD	450	09.25	00.42	09.67		CURVE	GRADE
16	38	MD	450	09.67	00.25	09.92		CURVE	GRADE
16	39	MD	450	09.92	00.52	10.44		CURVE	GRADE

Error to (file) [type] PTS

CD	MUN	ROUTE	BEGIN	LENGTH	END	DATA NEEDED	
16	40	US 50	00.21	00.16	00.37	CURVE	GRADE
16	41	US 50	00.37	00.13	00.50	CURVE	GRADE
16	42	US 301	00.00	00.77	00.77	CURVE	GRADE
16	43	US 301	00.77	00.08	00.85	CURVE	GRADE
16	44	US 301	00.85	00.73	01.58	CURVE	GRADE
16	45	US 301	01.58	00.97	02.55	CURVE	GRADE
16	46	US 301	10.35	00.05	10.40	CURVE	GRADE
16	47	US 301	10.40	01.73	12.13	CURVE	GRADE
16	48	US 301	12.13	00.11	12.24	CURVE	GRADE
16	49	US 301	12.24	00.10	12.34	CURVE	GRADE
16	50	US 301	12.34	00.09	12.43	CURVE	GRADE
16	51	US 301	12.43	00.22	12.65	CURVE	GRADE
16	52	US 301	12.65	00.17	12.82	CURVE	GRADE
16	53	US 301	12.82	00.25	13.07	CURVE	GRADE
16	54	US 301	13.07	00.38	13.45	CURVE	GRADE
16	55	US 301	14.42	00.28	14.70	CURVE	GRADE
16	56	US 301	14.70	00.11	14.81	CURVE	GRADE

3115'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: I 95

Sample No: 1

County: P.G.

Starting Mile Pt: .53

Ending Mile Pt: 1.12

.59

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	3115	100	0	.59

A.	0.0 - 0.4	1	.59
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	3115	1.6	.59

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	.59
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

475'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: I 95
Sample No: 2
County: P.G

Starting Mile Pt: 1.63
Ending Mile Pt: 1.72

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	475	100	0	.09

A.	0.0 - 0.4	1	.09
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	475	2.8	.09

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	.09
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

1214'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: I 95
Sample No: 3
County: P.G

Starting Mile Pt: 1.72
Ending Mile Pt: 1.95

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1214	100	0	.23

A.	0.0 - 0.4	1	.23
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	1214	3.1	.23

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	.23
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

1724'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: I 95
Sample No: 4
County: P.G

Starting Mile Pt: 2.00
Ending Mile Pt: 2.33

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1724	100	0	.33

A.	0.0 - 0.4	1	.33
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	1724	3.1	.33

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	.33
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

2323'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: I 95
Sample No: 5
County: P.G

Starting Mile Pt: 2.33
Ending Mile Pt: 2.77

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	2323	100	0	.44

A.	0.0 - 0.4	1	0.44
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	422	2.7	.08
422	2323	1.4	.36

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.36
C.	2.5 - 4.4	1	0.08
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

1003'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: I95
Sample No: 6
County: P.G.

Starting Mile Pt: 2.77
Ending Mile Pt: 2.96

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1003	100	0	.19

A.	0.0 - 0.4	1	0.19
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	1003	2.3	.19

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.19
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: I 95X
Sample No: 7
County: P.G

Starting Mile Pt: .30
Ending Mile Pt: .41

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	581	100	0	.11

A.	0.0 - 0.4	1	0.11
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	581	.2	.11

A.	0.0 - 0.4	1	0.11
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

UPDATE FORM - 1993

Route No: I 95X

Sample No: 8

County: P.G.

Starting Mile Pt: .41

Ending Mile Pt: .59

(950')

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	950	100	0	.18

A.	0.0 - 0.4	1	0.18
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	350	.8	.07
350	950	1.1	.11

A.	0.0 - 0.4		
B.	0.5 - 2.4	2	0.18
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

264'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 4
Sample No: 9
County: P.G

Starting Mile Pt: 9.74
Ending Mile Pt: 9.79

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	264	100	0	.05

A.	0.0 - 0.4	1	.05
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	264	1.4	.05

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.05
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

10,560'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 4
Sample No: 10
County: P.G

Starting Mile Pt: 9.79
Ending Mile Pt: 11.79

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	9520	100	0	1.8
9520	10560	99.95	.5	0.2

A.	0.0 - 0.4	1	1.80
B.	0.5 - 1.4		
C.	1.5 - 2.4	1	0.20
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	1100	1.4	.2
1100	3840	1.8	.52
3840	5260	2.2	.27
5260	6570	1.9	.25
6570	10560	1.9	.76

A.	0.0 - 0.4		
B.	0.5 - 2.4	5	2.00
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

528'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 4
Sample No: 11
County: PG.

Starting Mile Pt: 11.79
Ending Mile Pt: 11.89

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	528	100	0	.10

A.	0.0 - 0.4	1	0.10
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	528	0.1	.10

A.	0.0 - 0.4	1	0.10
B.	0.5 - 2.4		
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

158'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 4
Sample No: 12
County: P.G.

Starting Mile Pt: 11.92
Ending Mile Pt: 11.95

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	158	100	0	.03

A.	0.0 - 0.4	1	.03
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	158	0.1	.03

A.	0.0 - 0.4	1	.03
B.	0.5 - 2.4		
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

3168'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 4
Sample No: 13
County: P.G.

Starting Mile Pt: 11.95
Ending Mile Pt: 12.55

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	3168	100	0	.6

A.	0.0 - 0.4	1	0.60
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	2090	1.4	.40
2090	3168	1.7	.20

A.	0.0 - 0.4		
B.	0.5 - 2.4	2	0.60
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

5122'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD4
Sample No: 14
County: P.G

Starting Mile Pt: 12.55
Ending Mile Pt: 13.52

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	2450	100	0	.46
2450	4800	99.95	.7	.45
4800	5122	100	0	.06

A.	0.0 - 0.4	2	0.52
B.	0.5 - 1.4		
C.	1.5 - 2.4		
D.	2.5 - 3.4	1	0.45
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	2250	3.3	.43
2250	5122	0.7	.54

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.54
C.	2.5 - 4.4	1	0.43
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

3749'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD4
Sample No: 15
County: P.G

Starting Mile Pt: 13.52
Ending Mile Pt: 14.23

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	2230	100	0	.42
2230	3749	99.95	.5	.29

A.	0.0 - 0.4	1	0.42
B.	0.5 - 1.4		
C.	1.5 - 2.4	1	0.29
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	2940	1.3	.56
2940	3749	1.3	.15

A.	0.0 - 0.4		
B.	0.5 - 2.4	2	0.71
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

211'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 4
Sample No: 16
County: P.G

Starting Mile Pt: 14.23
Ending Mile Pt: 14.27

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	211	100	0	.04

A.	0.0 - 0.4	1	0.04
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	211	4.6	.04

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4		
D.	4.5 - 6.4	1	0.04
E.	6.5 - 8.4		
F.	8.5 -		

686

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 5
Sample No: 17
County: P.G.

Starting Mile Pt: 2.55
Ending Mile Pt: 2.68

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
~~00~~		~~100~~	~~0~~	
00	686	1.8 100	99.95	.13

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	1	0.13
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	686	0.6	.13

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.13
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

1373'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD5
Sample No: 18
County: PG.

Starting Mile Pt: 4.04
Ending Mile Pt: 4.30

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1373	100	0	.26

A.	0.0 - 0.4	1	0.26
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	1373	1.1	.26

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.26
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

1373'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 5
Sample No: 19
County: P.G.

Starting Mile Pt: 4.30
Ending Mile Pt: 4.56

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1373	100	0	.26

A.	0.0 - 0.4	1	0.26
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	1373	3.9	.26

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	0.26
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

2112'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 5
Sample No: 20
County: P.G.

Starting Mile Pt: 4.56
Ending Mile Pt: 4.96

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	2112	100	0	.4

A.	0.0 - 0.4	1	0.40
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	2112	3.9	.4

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	0.40
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

2640

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD5
Sample No: 21
County: PG

Starting Mile Pt: 5.34
Ending Mile Pt: 5.84

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	200	100	0	.04
200	1530	99.95	.8	.25
1530	1810	100	.00	.05
1810	2640	99.9	.7	.16

A.	0.0 - 0.4	2	0.09
B.	0.5 - 1.4		
C.	1.5 - 2.4		
D.	2.5 - 3.4	1	0.16
E.	3.5 - 4.4	1	0.25
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	2640	4.5	.5

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4		
D.	4.5 - 6.4	1	0.50
E.	6.5 - 8.4		
F.	8.5 -		

3749

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD5
Sample No: 22
County: PG

Starting Mile Pt: 5.84
Ending Mile Pt: 6.55

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
~~00~~		~~100~~	~~0~~	~~.13~~
00	700	99.9	.7	.58
700	3749	100	0	

A.	0.0 - 0.4	1	0.58
B.	0.5 - 1.4		
C.	1.5 - 2.4		
D.	2.5 - 3.4	1	0.13
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	700	.9	.13
700	3749	2.0	.58

A.	0.0 - 0.4		
B.	0.5 - 2.4	2	0.71
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

1373'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD5
Sample No: 23
County: P.G.

Starting Mile Pt: 6.55
Ending Mile Pt: 6.81

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1373	100	0	.26

A.	0.0 - 0.4	1	0.26
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	350	.3	.07
350	1373	4.2	.19

A.	0.0 - 0.4	1	0.07
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	0.19
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

422'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD5
Sample No: 24
County: PG.

Starting Mile Pt: 1361
Ending Mile Pt: 1369

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	422	100	0	.08

A.	0.0 - 0.4	1	0.08
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	422	1.8	.08

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.08
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 197
Sample No: 25
County: PRINCE GEORGES

Starting Mile Pt: 13.38
Ending Mile Pt: 13.54

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	845	100	0	.16

A.	0.0 - 0.4	1	0.16
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	845	.6	.16

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.16
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 197
Sample No: 26
County: P.G.

Starting Mile Pt: 13.54
Ending Mile Pt: 13.65

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	581	100	0	.11

A.	0.0 - 0.4	1	0.11
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	581	2.9	.11

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	0.11
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

12,778 1 of 2

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 202
Sample No: 27
County: P.G

Starting Mile Pt: .51
Ending Mile Pt: 2.93

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1090	100	0	.20
1090	1370	99.85	21.25	.05
1370	1770	100	0	.08
1770	2100	99.9	10.5	.06
2100	5090	100	0	.57
5090	7560	99.9	5.25	.47
7560	9500	100	0	.37
9500	11250	99.95	5.75	.33
11250	12500	100	0	24
12500	12778	99.95	4.0	.05

A.	0.0 - 0.4	5	1.46
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		

A.0 - 19.4 1 - 0.05
19.5 - 27.9 2 - 0.80
28 + 2 - 0.11

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	1090	.4	.20
1090	1770	1.5	.13
1770	3320	4.2	.29
3320	4540	3.6	.23
4540	5090	.2	.10
5090	6200	2.2	.21
6200	6800	1.3	.12
6800	7990	2.5	.23
7990	8130	1.7	.14

A.	0.0 - 0.4	2	0.31
B.	0.5 - 2.4	5	0.96
C.	2.5 - 4.4	5	1.15
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 202
Sample No: 27
County: PG.

Starting Mile Pt: 51
Ending Mile Pt: 2.93

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)

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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
8730	9765	3.3	.20
9765	11700	1.3	.37
11700	12778	4.4	.20

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 -		

7181'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 202
Sample No: 28
County: P.G.

Starting Mile Pt: 2.93
Ending Mile Pt: 4.29

1.36

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1020	99.95	4.0	.19
1020	2120	99.95	3.75	.21
2120	4250	100	0	.40
4250	5470	99.95	5.5	.23
5470	6690	100	0	.23
6690	7181	99.95	6.0	.10

A.	0.0 - 0.4	2	0.63
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		

14.0 - 19.4 2 0.40

19.5 - 27.9 2 0.33

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	7181	1.2	1.36

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	1.36
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

~~158'~~ 264'
158

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD223
Sample No: 29
County: P.G.

Starting Mile Pt: 1.03
Ending Mile Pt: 1.06

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
~~00~~		~~100~~	~~0~~	
00	158	99.9	1.3	.03

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	1	0.03
H.	7.0 - 8.4		
I.	8.5 - 10.9		
J.	11.0- 13.9		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	158	8.8	.03

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 -	1	0.03

~~8976'~~
~~10560'~~
8976

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD223
Sample No: 30
County: PG

Starting Mile Pt: 1.06
Ending Mile Pt: 2.76

1.7

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	960	100	0	.18
960	1340	99.9	.8	.07
1340	3070	99.85	1.5	.33
3070	3690	100	.0	.12
3690	4540	99.9	.7	.16
4540	6180	100	.0	.31
6180	6790	99.95	.6	.12
6790	7550	100	0	.14
7550	8000	99.9	.7	.9
8000	8976	100	0	.18

A.	0.0 - 0.4	5	0.93
B.	0.5 - 1.4		
C.	1.5 - 2.4		
D.	2.5 - 3.4	3	0.37
E.	3.5 - 4.4	1	0.07
F.	4.5 - 5.4		
G.	5.5 - 6.9	1	0.33
H.	7.0 - 8.4		
I.	8.5 - 10.9		
J.	11.0- 13.9		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	1800	3.6	.34
1800	1970	8.0	.03
1970	2150	4.0	.04
2150	2230	12.7	.02
2230	3690	6.7	.28
3690	4380	.4	.13
4380	7250	.1	.54
7250	8000	3.2	.14
8000	8976	3.6	.18

A.	0.0 - 0.4	2	0.67
B.	0.5 - 2.4		
C.	2.5 - 4.4	4	0.69
D.	4.5 - 6.4	1	0.28
E.	6.5 - 8.4	1	0.03
F.	8.5 -	1	0.03

8448

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 223
Sample No: 31
County: P.G.

Starting Mile Pt: 2.95
Ending Mile Pt: 4.55

1.6

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	430	100	0	.08
430	850	99.95	.4	.08
850	8448	100	0	1.44

A.	0.0 - 0.4	2	1.52
B.	0.5 - 1.4		
C.	1.5 - 2.4	1	0.08
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	2250	.9	.43
2250	3600	1.9	.26
3600	4690	1.9	.21
4690	8448	.9	.71

A.	0.0 - 0.4		
B.	0.5 - 2.4	4	1.60
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

317'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 223
Sample No: 32
County: P.G.

Starting Mile Pt: 7.75
Ending Mile Pt: 7.81

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	317	100	0	.06

A.	0.0 - 0.4	1	0.06
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	317	1.2	.06

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.06
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

422'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD223
Sample No: 33
County: P.G.

Starting Mile Pt: 10.12
Ending Mile Pt: 10.20

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
~~00~~		~~100~~	~~0~~	
0	422	99.95	2.2	.08

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	1	0.08
J.	11.0- 13.9		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00		4.2	.08

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	0.08
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

1690'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 223
Sample No: 34
County: P.G.

Starting Mile Pt: 10.20
Ending Mile Pt: 10.52

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1690	100	0	.32

A.	0.0 - 0.4	1	0.32
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	1	
J.	11.0- 13.9		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	1690	0.8	.32

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.32
C.	2.5 - 4.4	1	0.02
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

8342
1.58

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD 295
Sample No: 35
County: P.G

Starting Mile Pt: 8.07
Ending Mile Pt: 9.65

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	8342	100	0	1.58

A.	0.0 - 0.4	1	1.58
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	975	0	.19
975	3730	1.5	.52
3730	8342	1.4	.87

A.	0.0 - 0.4	1	0.19
B.	0.5 - 2.4	2	1.39
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

CURVE - GRADE DATA COLLECTION

Need update

UPDATE FORM - 1993

Route No: MD 450
Sample No: 36
County: PG

Starting Mile Pt: 8.97
Ending Mile Pt: 9.25

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1050	100	0	.19
1050	1452	99.9	1.1	.08
1452	1478	100	0	.01

A.	0.0 - 0.4	2	0.20
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	1	0.08
G.	5.5 - 6.9		
H.	7.0 - 8.4		
I.	8.5 - 10.9		
J.	11.0- 13.9		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	390	.6	.07
390	830	2.6	.08
830	1400	5.9	.11
1400	1478	1.4	.02

A.	0.0 - 0.4		
B.	0.5 - 2.4	2	0.09
C.	2.5 - 4.4	1	0.08
D.	4.5 - 6.4	1	0.11
E.	6.5 - 8.4		
F.	8.5 -		

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD450
Sample No: 37
County: PG

Starting Mile Pt: 9.25
Ending Mile Pt: 9.67

2218'

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
0	2218	100	0	.42

A.	0.0 - 0.4	1	0.42
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	225	1.4	.04
225	600	2.2	.07
600	1170	2.4	.11
1170	2070	1.1	.17
2070	2218	1.7	.03

A.	0.0 - 0.4		
B.	0.5 - 2.4	5	0.42
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

1320'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD450
Sample No: 38
County: P.G

Starting Mile Pt: 9.67
Ending Mile Pt: 9.92

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	570	100	0	.11
570	1200	99.9	12.5 ?	.12
1200	1320	100	0	.02

A.	0.0 - 0.4	2	0.13
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		

28 T 1 0.12

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	422	2.4	.08
422	1320	4.1	.17

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.08
C.	2.5 - 4.4	1	0.17
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

2745.6

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MD450
Sample No: 39
County: PG

Starting Mile Pt: 9.92
Ending Mile Pt: 10.44

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1170	100	0	.22
1170	1675	99.85	13	.10
1675	2148	100	0	.09
2148	2600	99.95	4.5	.08
2600	2746	100.	0	.03

A.	0.0 - 0.4	3	0.33
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		

19.5 - 27.9 / 0.09
28+ / 0.10

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	350	2.1	.07
350	1170	1.4	.15
1170	1890	3.2	.14
1890	2250	.9	.07
2250	2746	3.3	.09

A.	0.0 - 0.4		
B.	0.5 - 2.4	3	.29
C.	2.5 - 4.4	2	0.23
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

849'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S 50
Sample No: 40
County: P.G

Starting Mile Pt: .21
Ending Mile Pt: .37

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	370	100	0	.07
370	849	99.9	9.5	.09

A.	0.0 - 0.4	1	0.07
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		

28+ 1 0.09

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	370	0.2	.07
370	849	2.6	09

A.	0.0 - 0.4	1	0.07
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	0.09
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

686'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S 50
Sample No: 41
County: PG

Starting Mile Pt: .37
Ending Mile Pt: .50

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
~~00~~		~~100~~	~~0~~	
00	490	99.9	9.5	.09
490	686	100	0	.04

A.	0.0 - 0.4	1	0.04		
B.	0.5 - 1.4			281	1 0.09
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				

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	686	2.3	.13

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.13
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

4066'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: US 301
Sample No: 42
County: P.G.

Starting Mile Pt: 0.00
Ending Mile Pt: 0.77

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
~~00~~		~~100~~	~~0~~	
00	1376	9.95	.75	.26
1376	4066	100	00	.51

A.	0.0 - 0.4	1	0.51
B.	0.5 - 1.4		
C.	1.5 - 2.4		
D.	2.5 - 3.4	1	0.26
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	1930	2.5	.36
1930	3490	3.0	.30
3490	4066	1.7	.11

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.11
C.	2.5 - 4.4	2	0.66
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

422'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S.301
Sample No: 43
County: P.G.

Starting Mile Pt: 0.77
Ending Mile Pt: 0.85

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	422	100	0	.08

A.	0.0 - 0.4	1	0.08
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	422	4.1	.08

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	0.08
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

3854'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S.301
Sample No: 44
County: P.G

Starting Mile Pt: 0.85
Ending Mile Pt: 1.58

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1720	100	0	.33
1720	3560	99.95	.3	.34
3560	3854	.100	0	.06

A.	0.0 - 0.4	2	0.38
B.	0.5 - 1.4	1	0.35
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	3854	2.3	.73

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.73
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

5122'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S. 301
Sample No: 45
County: P.G.

Starting Mile Pt: 1.58
Ending Mile Pt: 2.55

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	720	100	0	.14
720	1940	99.95	.3	.23
1940	5122	100	0	.60

A.	0.0 - 0.4	2	0.74
B.	0.5 - 1.4	1	0.23
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	4260	1.1	.80
4260	5122	0	.17

A.	0.0 - 0.4	1	0.16
B.	0.5 - 2.4	1	0.81
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

~~792'~~ 264'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S. 301
Sample No: 46
County: PG.

Starting Mile Pt: 10.35
Ending Mile Pt: 10.40

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	264	100	0	.05

A.	0.0 - 0.4	1	0.05
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	264	1.5	.05

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.05
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

9134

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S.301
Sample No: 47
County: P.G.

Starting Mile Pt: 10.40
Ending Mile Pt: 12.13

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
~~00~~		~~100~~	~~0~~	
0	3090	100	0.0	.59
3090	4200	99.9	0.6	.21
4200	5810	100	0.0	.30
5810	8300	99.95	0.6	.47
8300	8705	100	0.0	.08
8705	9134	99.95	0.7	.08
9134				

A.	0.0 - 0.4	3	0.97
B.	0.5 - 1.4		
C.	1.5 - 2.4		
D.	2.5 - 3.4	3	0.76
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	2100	4.8	.40
2100	5100	1.5	.56
5100	6400	4.5	.25
6400	8870	3.1	.47
8870	9134	0.1	.05

A.	0.0 - 0.4	1	0.05
B.	0.5 - 2.4	1	0.57
C.	2.5 - 4.4	1	0.47
D.	4.5 - 6.4	2	0.64
E.	6.5 - 8.4		
F.	8.5 -		

581.'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S. 301
Sample No: 48
County: P.G.

Starting Mile Pt: 12.13
Ending Mile Pt: 12.24

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
~~00~~		~~100~~	~~0~~	
00	581	99.95	0.9	0.11

A.	0.0 - 0.4		
B.	0.5 - 1.4		
C.	1.5 - 2.4		
D.	2.5 - 3.4	1	0.11
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	581	5.2	0.11

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4		
D.	4.5 - 6.4	1	0.11
E.	6.5 - 8.4		
F.	8.5 -		

528'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S.301
Sample No: 49
County: P.G.

Starting Mile Pt: 12.24
Ending Mile Pt: 12.34

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	528	100	0	.10

A.	0.0 - 0.4	1	0.10
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	528'	5.2	.10

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4		
D.	4.5 - 6.4	1	0.10
E.	6.5 - 8.4		
F.	8.5 -		

475'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S. 301
Sample No: 50
County: P.G.

Starting Mile Pt: 12.34
Ending Mile Pt: 12.43

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	475	100	0	.09

A.	0.0 - 0.4	1	0.09
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	475	1.1	.09

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.09
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

1162'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S.301
Sample No: 51
County: P.G.

Starting Mile Pt: 12.43
Ending Mile Pt: 12.65

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
~~00~~		~~100~~	~~0~~	
00	1162	99.95	0.9	.22

A.	0.0 - 0.4		
B.	0.5 - 1.4		
C.	1.5 - 2.4		
D.	2.5 - 3.4	1	0.22
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	1162	5.5	.22

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4		
D.	4.5 - 6.4	1	0.22
E.	6.5 - 8.4		
F.	8.5 -		

898'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S.301
Sample No: 52
County: P.G.

Starting Mile Pt: 12.65
Ending Mile Pt: 12.82

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	898	100	0	.17

A.	0.0 - 0.4	1	0.17
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	898	3.4	.17

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	0.17
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

1320'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S.301
Sample No: 53
County: P.G

Starting Mile Pt: 12.82
Ending Mile Pt: 13.07

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1320	100	0	.25

A.	0.0 - 0.4	1	0.25
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	832	3.4	.16
832	1320	0.5	.09

A.	0.0 - 0.4		
B.	0.5 - 2.4	1	0.09
C.	2.5 - 4.4	1	0.16
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

2006'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S 301
Sample No: 54
County: P.G.

Starting Mile Pt: 13.07
Ending Mile Pt: 13.45

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	2006	100	0	.38

A.	0.0 - 0.4	1	0.38
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	2006	5.5	.38

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4		
D.	4.5 - 6.4	1	0.38
E.	6.5 - 8.4		
F.	8.5 -		

1478'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S. 301
Sample No: 55
County: P.G.

Starting Mile Pt: 14.42
Ending Mile Pt: 14.70

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	1478	100	0	.28

A.	0.0 - 0.4	1	0.28
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	1478	4.4	.28

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	0.28
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

581.'

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: U.S.301
Sample No: 56
County: P.G.

Starting Mile Pt: 14.70
Ending Mile Pt: 14.81

Horzontal Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Chord length (/100ft)	Central Ordi. Length (/100ft)	Length of Total Curve in(x.xxmile)
00	581'	100	0	0.11

A.	0.0 - 0.4	1	0.11
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		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
00	581'	4.4	0.11

A.	0.0 - 0.4		
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	0.11
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

PRICE $0.75

LEGEND

HIGHWAY CLASSIFICATION

INTERSTATE SYSTEM
- Toll — Multilane Divided Highway Access Fully Controlled

STATE PRIMARY SYSTEM (or Traveled Way)
- Multilane Divided Highway Access Fully Controlled
- Multilane Divided Highway
- Undivided Highway

STATE SECONDARY SYSTEM
- Multilane Divided Highway Access Fully Controlled
- Multilane Divided Highway
- Undivided Highway

COUNTY HIGHWAY SYSTEM
- Multilane Divided Highway
- Undivided Highway

Mileage between Arrows

HIGHWAY DESIGNATION

- 70 Interstate Highway
- 40 U.S. Highway
- 97 State Highway
- 23 Interchange Exit
- FAP Federal Aid Primary
- FAS Federal Aid Secondary

RAILROADS

- Standard Tracks with Station/Stop
- Rapid Transit-Inter Urban
- Overpass-Underpass

AREA DESIGNATION

- Incorporated City
- Forest, Park, Recreation Area
- Reservation
- State Capital
- County Seat

ROADSIDE CULTURE

- Airport
- Apartment Building
- Armory
- Athletic Field
- Auto Service Station
- Camping Site
- Cemetery
- Church, Religious Inst.
- City/Town Hall
- College
- County Police
- Courthouse
- Drive in Theatre
- Firehouse
- Highway Garage
- Hospital
- Industrial Plant
- Library
- Motel
- Nursery
- Picnic Site
- Post Office
- Power Plant
- Power Substation
- Prominent Peak
- Quarry
- Radio Station
- Rest Area with Restrooms
- Sawmill
- School
- Small Business
- State Police
- Storage Tanks
- Water Supply Standpipe
- Yacht Club / Marina
- A Auto Junk Yard
- C Commuter Station
- D Sewage Disposal
- F Filtration Plant
- L Landfill
- M Metro Station
- P Park / Ride Location
- S Shopping Center
- T Trailer Park

GENERAL HIGHWAY MAP

PRINCE GEORGES COUNTY

MARYLAND

PREPARED BY THE

DEPARTMENT OF TRANSPORTATION

STATE HIGHWAY ADMINISTRATION

IN COOPERATION WITH THE

U.S. DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

MAP SCALE

1:100,000

1 0 1 2 3 4 MILES

1 0 1 2 3 4 5 6 KILOMETERS

1990

LAMBERT CONFORMAL CONIC PROJECTION

THE CULTURAL FEATURES SHOWN ON THIS MAP ARE FOR LOCATING PURPOSES ONLY AND MAY NOT REFLECT ACTUAL CONDITIONS.

10,000 METER UNIVERSAL TRANSVERSE MERCATOR (U.T.M.) GRID TICKS SHOWN IN BLUE
10,000 FOOT MARYLAND PLANE COORDINATE GRID TICKS SHOWN IN RED

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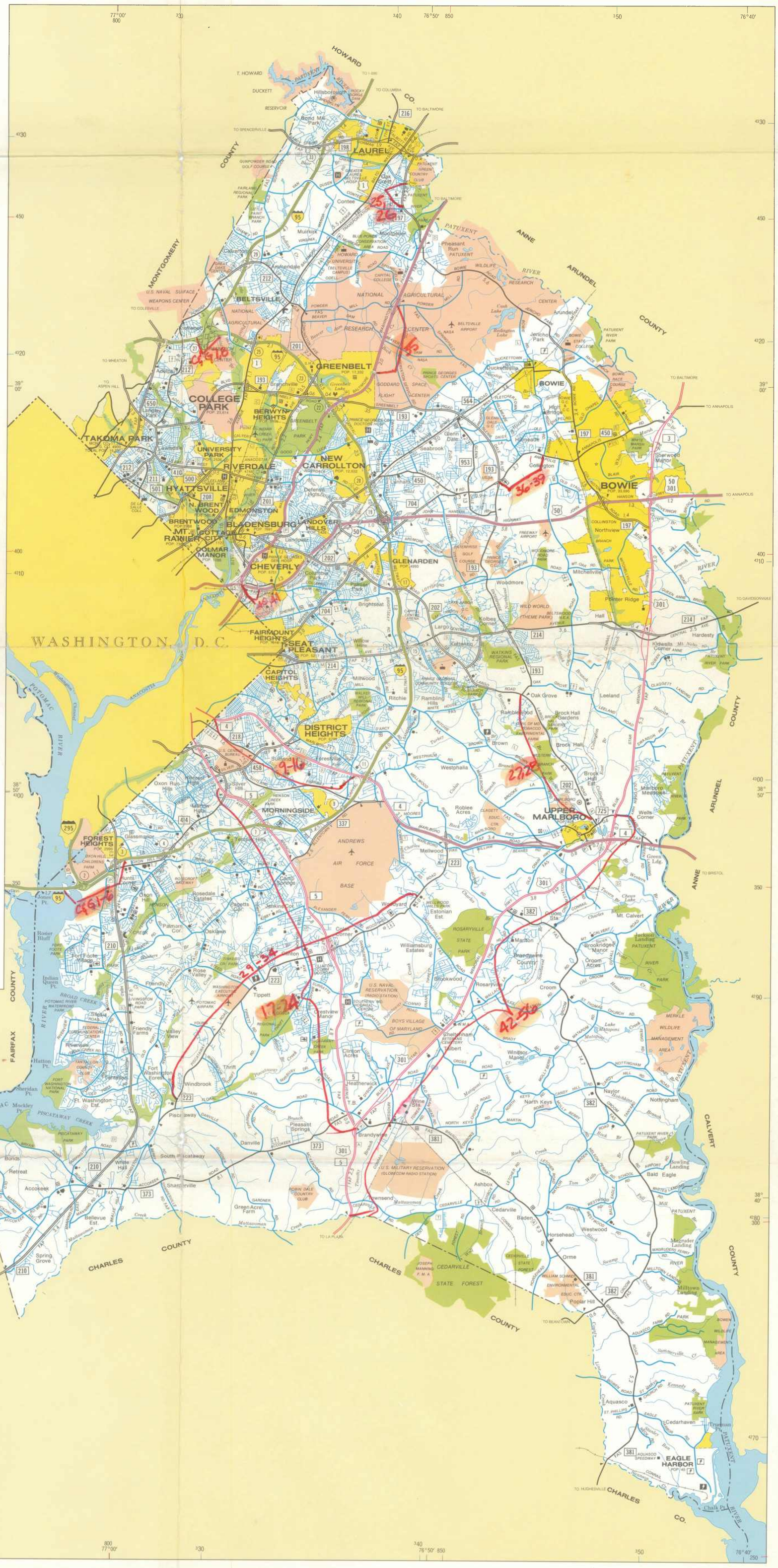

STATEWIDE GRID MAP KEY

E-11	E-12
F-11	F-12
G-11	G-12
H-11	H-12
	I-12

KEY MAP