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

Allegany

CO	ROUTE	BEGIN	SECT LENGTH	END	MAP	COORD
01 1	CO 0123	00.00	00.51	00.51	A-3	264-664
01 2	CO 0333	00.00	00.01	00.01	A-4	289-664
01 3	CO 0333	00.01	00.27	00.28		
01 4	CO 0333	00.28	00.10	00.38		
01 5	CO 0439	01.74	01.05	02.79	A-4	306-676
01 6	CO 0439	02.79	02.12	04.91		
01 7	CO 0469	00.03	00.44	00.47	A-4	314-675
01 8	CO 0512	00.19	00.42	00.61	A-4, B-4	311-648
01 9	CO 0518	00.34	00.12	00.46	B-4	312-645
01 10	CO 0518	00.49	01.60	02.09		
01 11	CO 0660	00.76	02.11	02.87	A-5	411-685
01 12	CO 0699	00.00	00.13	00.13	A-5	257-663

Missing sample # 47

Sam

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

CO	ROUTE	BEGIN	SECT LENGTH	END	MAP	COORD
01 13	MU 0270 041	00.56	00.64	01.20	A-4	309-676
01 14	MU 0270 041	01.38	00.51	01.89		
01 15	MU 0320 041	00.06	00.05	00.11	A-4	308-659
01 16	MU 0320 041	00.11	00.42	00.53		
01 17	MU 0410 041	00.00	00.68	00.68	A-4	293-464
01 18	MU 0410 041	00.68	00.27	00.95		
01 19	MU 0500 041	00.10	00.18	00.28		296-663
01 20	MU 0680 041	00.13	00.10	00.23		
01 21	MU 0680 041	00.58	00.13	00.71		305-666
01 22	MU 0680 041	00.71	00.20	00.91		
01 23	MU 0680 041	00.91	00.28	01.19		
01 24	MU 1411 041	00.00	00.11	00.11		304-669
01 25	MU 1412 041	00.75	00.12	00.87		A-4 307-671
01 26	MU 1570 041	00.14	00.21	00.35		298-664
01 27	MU 1750 041	00.23	00.36	00.59		301-671
01 28	MU 2280 041	00.00	00.22	00.22		308-669
01 29	MU 2320 041	00.66	00.10	00.76		305-665
01 30	MU 2330 041	00.04	00.32	00.36		308-659
01 31	MU 2370 041	00.99	00.11	01.10		304-666
01 32	MU 2690 041	00.00	00.31	00.31		306-664

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

CO	ROUTE	BEGIN	SECT LENGTH	END	MAP	COORD
01 33	MU 2720 041	00.00	00.11	00.11		301-670
01 34	MU 2790 041	00.00	00.16	00.16		
01 35	MU 2790 041	00.16	00.39	00.55		308-665
01 36	MU 2790 041	00.55	00.04	00.59		
01 37	MU 3040 041	00.00	00.20	00.20		301-668
01 38	MU 3210 041	00.06	00.17	00.23		
01 39	MU 3210 041	00.23	00.10	00.33		302-661
01 40	MU 3250 041	00.00	00.33	00.33	A-4	303-663
01 41	MU 3690 041	00.00	00.50	00.50		302-662
01 42	MU 3690 041	00.56	00.42	00.98		
01 43	MU 3750 041	00.00	00.22	00.22		303-666
01 44	MU 3790 041	00.00	00.12	00.12		
01 45	MU 3790 041	00.12	00.43	00.55		305-662
01 46	MU 3852 041	00.04	00.14	00.18		306-665
01 47	MU 3935 041	00.03	00.03	00.06		
01 48	MU 0140 060	00.31	00.15	00.46		256-670
01 49	MU 0140 060	00.46	00.04	00.50		
01 50	MU 0180 060	00.00	00.45	00.45		257-666
01 51	MU 0210 060	00.21	00.33	00.54	A-3	258-668
01 52	MU 0385 060	00.15	00.78	00.93		
01 53	MU 0385 060	00.93	00.27	01.20		257-665

Cumberland

Frostburg

41

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

Frostburg

CO	ROUTE	BEGIN	SECT LENGTH	END	MAP	COORD
01	MU 0385 060	01.20	00.11	01.31	A-3	257-665
01	MU 0585 060	00.50	00.10	00.60		257-666

Form 6 HPS (Rev. 1961)

1

ROAD INVENTORY SHEET

Party Chief R. VOUGHT
Recorder L. COFFELT JR.
Chainman

264-664

VERIFIED 9-14-76

Road No. Co 123
Name WASHINGTON HOLLOW Rd
Sheet No. 1 OF 2
Date 5-22-64
County ALLEGANY

		0.77		
			3 H	
		0.75		
		0.73	40°	
		0.71		
			3 H	
		0.66		
		0.65	OP 18	
	H	0.61		16' I
			7 H	20' CW
		0.51		
		0.44	DRAIN	
		0.41	DRAIN	
NO. ↑40°	H	0.39		
	H	0.34		
		0.27	DRAIN	
		0.21	70°	
	H	0.17		18' H
			DICKS HILL Rd	22' CW
		0.11	Co 126	~~H'H~~
				~~7' CW~~
		HOFFMAN Co 0.00	Rd 121	

NO. EA HINOK COLLECTOR

URBANIZED

MARKET

HOMES

3012 3000000

SHA 51.3 - 8 Revised 4.83

MARYLAND STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

2,3,&4

90-1
BO-JK
4-16-91

Party Chief: R. VOUGHT
Recorder: L. COFFELT
Assistant: rewritten 5/6/91 JB
Map No./Dir.: A4 / N
State Coordinates: 289-664

Road No.: CO 333
Road Name: Sunset Dr
County: ALLEGANY
Date: 6-19-64
Sheet No.: 1 OF

SYSTEM: Federal Funct. Class.	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
Urban Local									
X					NEMACOLIN AVE				
					OP 109 0.74 CO 801				
									24' I
									2-3' E shld
					Seneca Ave				2mL
		↗			0.38 OP 108				
		3							
		X			0.28 Cherokee Dr CO 674				X
NON FA									
COLLECTOR		2			PT 0.21				24' I
									2mL
					30				
					PC 0.08				X
									44' I on 7-per TO
URBAN		30333000000							24' I 2mL
		X			0.01				X
									2-20' I 4' Jmc O
		1							J c-c in
					Braddock RD				2mL
X		V			MO 0.00 49				V

Tabular as 24' I

Form 6-HPS (Rev. 1961)

5

ROAD INVENTORY SHEET

Party Chief R. VOUGHT
Recorder L. COFFELT JR.
Chainman

CUMBERLAND

Road No. Co 439
Name
Sheet No. 2 of 8
Date 7-27-64
County ALLEGANY

FAU 7505 FAU-159 URBAN MINOR ARTERIAL

B - Serv. Stat.	1 85		
H	1 84		
H	1 83	H	(77-9) 22'I 24'CW
B-Bar	1 79		
App Corp Limits	1 TA	Cumberland	
Forest Ave	1 335		
~~Northeast~~ School Rd Co. 443	1 68		
	1 58	CBC 6 & 14 24	
	1 47		
	1 11	Drain	
	0 47	Alley #28	18'H 24'CW
Fairview Ave.	0 45		
	0 43	Chestnut St	
Lena St.	0 38		
	0 37	Walnut St	26'I C-C
Furnace St Co 438	0 33		

MU #36 Drain

Same

orm 6 HPS (Rev. 1961)

ROAD INVENTORY SHEET

arty Chief R. VOUGHT
ecorder L. COFFELT JR.
hainman

Road No
Name
Sheet No.
Date
County ALL

CUMBERLAND

		OP	240	153
		H	239	
			237	H
			234	H
		H	231	
		H	229	
		10 H	226	
			212	
		ORR ST CO 444	211	
			210	
		8 H	208	4 H
			203	
			201	
		H	198	4 H
			194	
		H	188	H

FAS 159 ARTERIAL COLLECTOR

MINOR MAJOR

URBANIZED RURAL

HOMS 30+39000.174

H800'

FAS 1025 FAS 1025

S. Cos. Stat - Frontiers

6 HPS (Rev. 1961)

ROAD INVENTORY SHEET

y Chief R. VOUGHT
rder L. COFFELT JR.
nman

CUMBERLAND

Road No. Co. 439
Name
Sheet No. 4 of 8
Date 7-27-64
County ALLEGANY

		H	2 77	H
			2 765	DRAIN
		OP 154	2 76	
			2 75	Church
			2 74	Church Hall
			2 73	4 H
			2 69	
		7 H	2 67	B - Gen. Stores
			2 65	
			2 61	
		OP 154	2 60	
			2 59	13 H
		5 H	2 57	
			2 55	
			2 53	
			2 50	3 H
		3 H	2 48	
			2 41	H

50

6 HPS (Rev. 1961)

6

ROAD INVENTORY SHEET

ty Chief H. VOUGHT
order L. COFFELT JR.
inman

Road No. Co 439
Name
Sheet No. 5 of 8
Date 7-27-64
County ALLEGANY

FAS 1025 FAS 159

RURAL MAJOR COLLECTOR

HPMS

	365		H
	351		H
Cem 1000'	350		
H 1000'	338		
		Knobbs Rd. Co 446	
	325		
F	310		
H	302		
	294		H
	292		H
H	291		
H	285		
H 800'	283		
	281	CBC	D 5 x L 12 x W 22
Park Ave Co 446	279		
H	278		

16' H
20' CW

Same

FAU 7505

URBAN MINOR ARTERIAL

Form 6 HPS (Rev. 1961)

ROAD INVENTORY SHEET

Party Chief R. VOUGHT
Recorder ~~L. COFFELT~~ JR.
Chainman

Road No. Co 439
Name
Sheet No. 6 OF 8
Date 7-27-64
County ~~ALLEGANY~~

FAS 1025 FAS 159 RURAL MAJOR COLLECTOR HPMS

	441	H	
3 H	431		
	427		
H	423		
4 H	419		
	413	H	
H	410	H	
	404	H	
3 H	398	H	
	394	H	
H	385		
130	359		
	382	H	
	380	H	
	379	H	350
	377	H	

Form 6 HPS (Rev. 1961)

ROAD INVENTORY SHEET

Party Chief R. VOUGHT
Recorder L. ~~COFFELT~~ JR.
Chainman

Road No. Co 439
Name
Sheet No. 7 OF 8
Date 7-27-64
County ALLEGANY

FAS 1025
FAS 1559
RURAL MAJOR COLLECTOR
HPMS

H	5	48	
H	5	44	
	5	42	H
	5	36	300' H
	5	35	300' 2 HT
	5	21	H
	5	04	H
	5	00	5 H
	4	92	14'H 18'CW
	4	91	Pea Vine Run Rd. Co 447
	4	90	CBC D 9 x L 9 x W 18
H	4	88	
H	4	87	
H	4	74	
H	4	72	CBC D 3 x L 6 x W 15
	4	71	H

Same

SHA 51.3-8
11-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

Rewritten 1-6-77 LC

(7)

ROAD INVENTORY SHEET

Party Chief: T Landon
Recorder: D Plummer
Helper:

Map No. G01

Road No. Co 469
Road Name Christie Rd
Sheet No. 1 of 4
Date 8-19-76
County Allegany
State Coordinates 314-675

Rural Local X	0.58	Co 471 County Clubs	
	0.55		
	0.50		
	0.48	30°	18'I 24'CW 2ML
	0.47	B-Auto Repair	X
	0.46		
	0.39	DR 30°	
	0.32	PT 40° PC	
	0.24		
	0.23	40° DR	
	0.20		
	0.18		15'H 18'CW 2ML
	0.09		
	0.03		X
	0.00		24'I 2-10'F Shl 50CW 2ML

Non FA Urban Collector

HAMS

Alt. GAMAN RD
MD 144AN

Restored 144AN

SHA 51.3 - 8 Revised 4.83

MARYLAND STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

85-1 EXTRA AL TR MD 51-H

87-ARR 11 3-16-89 VER. MD 51-H 6D, 55 [illegible] 91 91-1 BBISP 3-26-92

Party Chief	JE	Road No.	CO. 512
Recorder	AL	Road Name	(MEXICO FARMS RD)
Assistant		County	ALLEGANY
Map No./Dir.	B4, A4 / W	Date	12-5-85
State Coordinates	311-648	Sheet No.	1 OF 2

SYSTEM: Rural Urban	Funct. Class.	Hwy. Sys.	HPMS Sample	TRAFFIC: Pkg. Rest.	Com/Ind. Access	LINE DIAGRAM	TRAFFIC: Control	Com/Ind. Access	Pkg. Rest.	PAVEMENT DATA
						1 16 MEXICO FARMS AIRPORT				14'H
										18'CW
						0 86 CO. 512 SPUR			X	
						0 78 CONTES OR. 514				
						30° 0 70				
						W.M. R.R.				
						ABAN. 0 64 CO. 512				
						BUR. Bridge RD 0 61				
						0 52 (CANAL RD) CO. 513				
						0 28 ENT. TO KELLY SPRINGFIELD TIRE CO.				
										20' I
										28'CW
						0 19 # A086			X	
						0 17 R.R. TRACKS; 3 # B0-144 671 X				
						0 15 24'J, 3W-W				
						0 (Old Mexico Farms Rd) ROAD CLOSED MD 51-G				24'I 2-8' I SHLDS
						MD 51 0 00				50'CW 2ML

HA 51.3 - 8 Revised 4.83

MARYLAND STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

AL TM 87-4 3-15-88

MD 51-K 85-1 EXTRA JE AL ~~Burlich~~

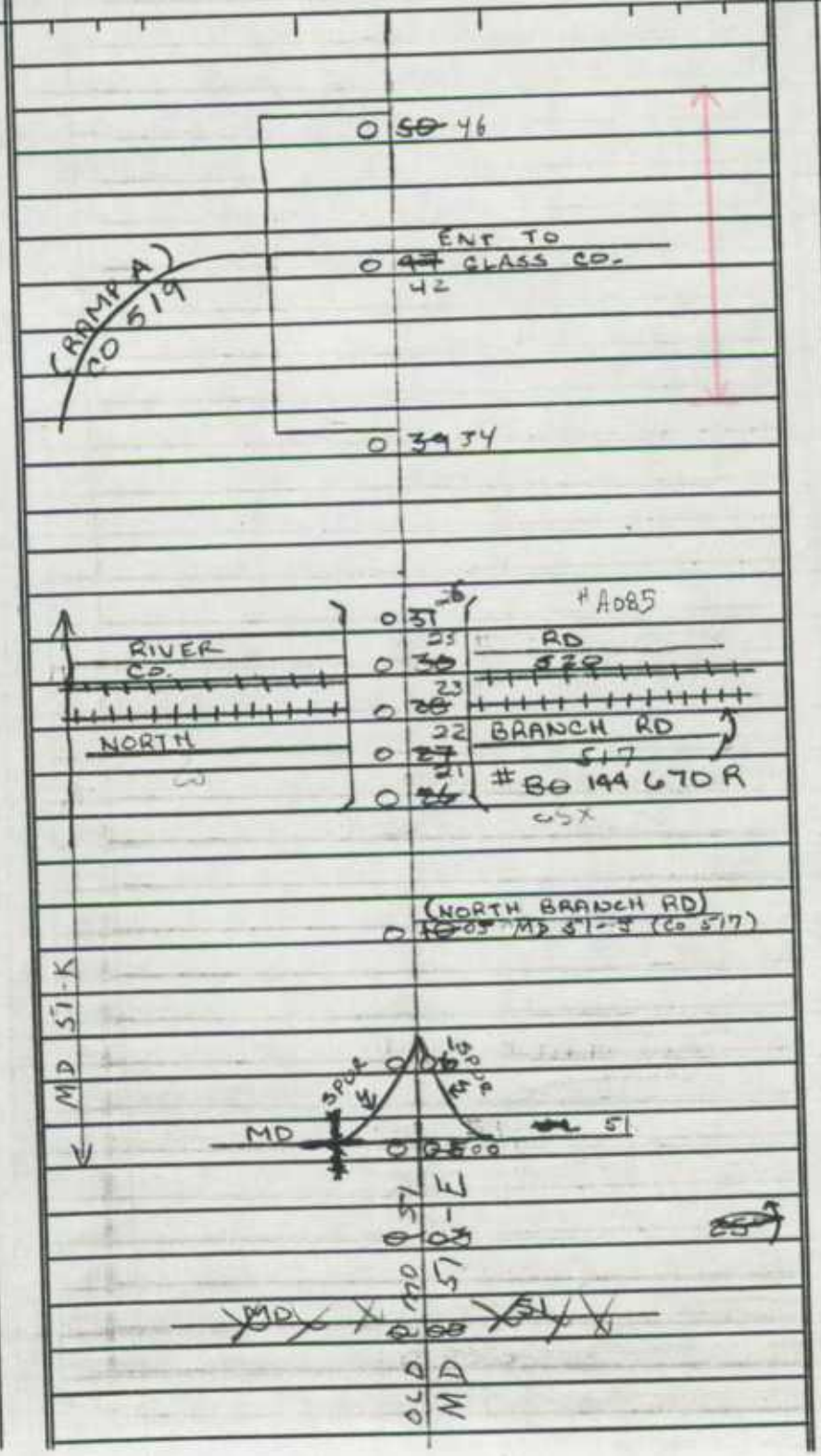
Party Chief: JE
Recorder: AL
Assistant:
Map No./Dir.: B — / NW
State Coordinates: 312-645

Road No.: CO. 518
Road Name: ~~PITTSBURGH PLATE GLASS RD~~ Pittsburgh Plate Glass Rd
County: ALLEGANY
Date: 12-5-85
Sheet No.: 1 OF 3

VEMENT DATA

SYSTEM: FUNCTIONAL CLASS.	SYSTEM: HWY. SYS.	SYSTEM: HPMS SAMPLE	TRAFFIC: PKG. REST.	TRAFFIC: COM/IND. ACCESS
		K 305180060034		

LINE DIAGRAM



TRAFFIC: CONTROL | COM/IND. ACCESS | PKG. REST.

PAVEMENT DATA

40'I
2-4' F SHLDS
50' CW
2-19' I
2-4' F SHLD
4' CRBS INS
4' J MED
24' I
2-4' F SHLD
32' CW
2ML
24' I
2-8' I SHL
40' CW
2ML
~~50' I~~
~~34' CW~~
~~2ML~~

LINE DIAGRAM

SYSTEM				TRAFFIC										PAVEMENT DATA
FED. AID.	FUNCT. CLASS.	HWY. SYS.	HPMS SAMPLE	PRKG. REST.	COM/IND ACCESS					CONTROL	COM/IND ACCESS	PRKG. REST.		
FAU 7514				30518000049			RD	(SUTTERTOWN DR)						
URBAN MINOR ARTERIAL								~~Co 818~~						
							Burbridge	1 11						
								0						
							Proposed							
								1	~~50~~ 49 59					
							PT	1	38					
							PC 900	1	31					
								1	12					
						E	ENT: BAYLINER MARINE	1	~~16~~ 11					
							DAY RD							
							CO. 792	1	~~13~~ 08					
							45°	1	~~09~~ 04					
								1	~~05~~ 00				30°	
						E		0 1	97 ~~02~~					
						E	ENT. ALLEG. TECH INC	0	~~94~~ 89					
							PT	0	~~75~~ 70					
							70°							
						E	PC ENT: WATER TREATMENT PLT. (ABAN)	0	~~65~~ 60					
									ENT TO PITT. P.G. PLANT CO. 518					24'I
														26' FSNDS
														2ML
							PC	0	~~54~~ 49					
														SAME

A 51.3 - 8 Revised
4.83

MARYLAND STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

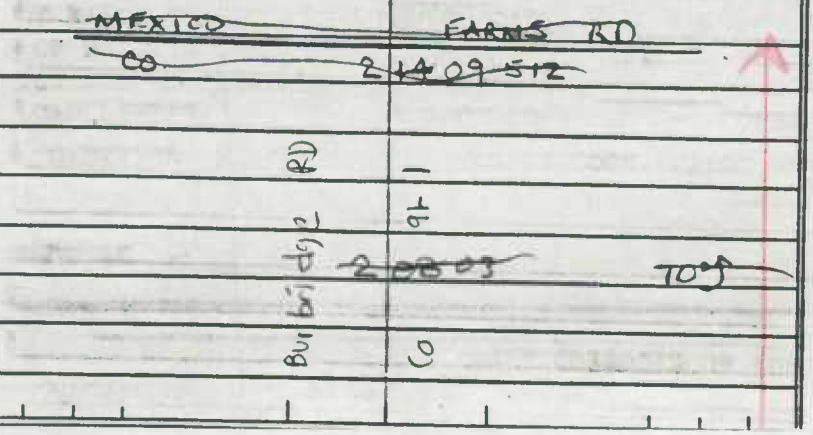
86-2

518

arty Chief CB
ecorder AL
ssistant
ap No./Dir. /
tate Coordinates

Road No. CO. 518
Road Name PITTSBURGH PLATE GLASS RD.
County ALLEGANY
Date 4-9 87
Sheet No. 3 OF 3

SYSTEM				TRAFFIC		LINE DIAGRAM	TRAFFIC			PAVEMENT DATA
	FUNCT. CLASS.	HWY. SYS.	HPMS SAMPLE	PRKG. REST.	COM/IND. ACCESS		CONTROL	COM/IND. ACCESS	PRKG. REST.	
URBAN MINOR ART. ^		^							^	SAME



Form 6 HPS (Rev. 1961)

ROAD INVENTORY SHEET

Party Chief T LANNON
Recorder D Dimmick
Chainman

Road No. CO 660
Name
Sheet No. 2 of 5
Date 1-29-68
County ALLEGANY

A5

		WATSON RD. CO 591	I	79				
	ALLEGANY Co. GARAGE		I	77				
			I	69	H			
			I	61			DR	
			I	51		F		
			I	48			24" CMP	
		H	I	35				
		H	I	32	~~MUD LICK RD. CO 590~~			
			I	25	H			
			I	05		F		
			O	97	H		40'	
		H 1000'	O	92				18' H
			O	81	~~HUMMINGS CO~~ 659 RD			~~K 4H~~ 2-2' ESWL
		school	O	79	H			26' CW 2ML
			O	76				
	~~SOC~~	~~FIELD OFFICE~~	O	~~79~~				
			O	68				
			O	63				
			O	60				SAME

RURAL MINOR COLLECTOR

~~FAS~~ HPMS

FUNCTIONAL

A(6)

ROAD INVENTORY SHEET

Party Chief R.V.
Recorder L.C.
Chainman

A5

Road No. Co. 660
Name
Sheet No. 3 OF 5
Date 8-16-64
County ALLEGANY

	60°	3 38		
		3 32	DRAIN 70°	
	30°	3 25		
		3 20	30°	
	35°	3 11		18' H
		2 96	DRAIN 30°	~~ELCW~~ same
		2 87	H	
		2 79	F	
	30°	2 68		
H		2 58	H	
		2 56	H	
		2 54	H	
		2 48	H	
H		2 41		
		2 22	H	
		2 15	H	
		2 04	DRAIN	
		1 98		
		1 84	F. 400' F	SAME

RURAL MINOR COLLECTOR

NON FA ~~FAS 766~~

HPMS

John O. Price Co 603

Morris Rd Co 578

SHA 51.3-8
11-15-72

ROAD INVENTORY SHEET

Party Chief
Recorder C. MARTIN
Helper

Map No. GH 1

VER 10-5-76

Road No. CO 699
Road Name WELSH HILL RD
Sheet No. 1 OF 2
Date 5-22-64 [REVISED 11-26-73]
County ALLEGANY
State Coordinates 257-663

FROSTBURG

40°

0 43

0 39 H

28 H 0 36 MAPLE DR H

0 34 MD. (85-5) 0351

0 33 H

0 30 H

0 25

OP 15 0 24 6 H

0 23

7 H 0 17

0 15 16'H 20'CW

D L W
0 13 10 X 9 X 16 X

H 0 11 H

0 08

H 0 07 5 H

H 0 02 18'H 24'CW 2ML

MD 0 00 936

NON FA COLLECTOR URBAN

HPMS

SHA 51.3-8
15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

ROAD INVENTORY SHEET

ONE-WAY

13 + 14

Mu 0270

Party Chief: T. Landon
Recorder: F. RHODES
Helper:

Map No.: A.C. 01

Road No.: ~~US 220~~ SOUTH-BOUND
Road Name: BEDFORD ST
Sheet No.: 3 of 3
Date: 4-3-78
County: Allegany
State Coordinates:

S MECHANIC ST

FAU 7502 URBAN MINOR ARTERIAL MUN

N. MECHANIC ST MU 2370

	90° BALTIMORE ST US 220 NB ←	2 36 → US 220 N & S	
	ALLEY #175 EXT TO PKG LOT	2 33	
		2 32 ALLEY #174 MUN 7740	
	FREDERICK ST MUN 1410 ←	2 27	44' I
		2 25 ← N. MECHANIC ST MU 2370	90° "J" C-C
		2 21	4ML
	N. LIBERT ST MUN 2070 ←	2 19	25' I "J" C-C
	N. CENTRE ST MU	2 17 0680	25°
25°	0.01/24' I "J" C-C	SPUR 2 15 BEDFORD ST MU 0273	
		2 04	
	QUEEN MUN	#H24 CITY DR 2915 2 03	
	B & O	2 02 R.R. 4 TRACKS BO 144 686 F	
	US 220 NB ONE-WAY	2 00 40	
#AC 01	11' CONCR. RAD WKWY	1 99 BEDFORD ST MU 0271	
25°	0.01/24' I "J" C-C	SPUR 1 92 INDEPENDENCE ST MU 1810	36' I "J" C-C 2ML
		1 89	25°

24' I
J" C-C
2UML

25' I
I" C-RT
J" C-LT
2UML

24' I
I" C-C
2UML

Same

MUN

SHA 51.3-8
11-15-72

ROAD INVENTORY SHEET

ONE-WAY
MU 0270

Road No. ~~US 220 South~~
Road Name Bedford ST
Sheet No. 2 of 3
Date 11-21-69
County Allegany
State Coordinates

FAU 7503 6027004013 8 HPMS

MINOR ARTERIAL - URBAN

MUN

			188	BEDFORD ST #2 MU 0272
ALLEY	55	MUN 6550	183	
LINDEN ST.		MUN 2090	176	
ALLEY	56	MUN 6560	173	
MARSHALL ST		MUN 2370	171	MU
			167	
MARRIETTA ST		MUN 2270	166	
VICTORIA ST		MUN 3670	153	
PEARRE AV		MUN 2740	144	
				24' I
EVERGREEN TERR.			143	"J" C-C
				2UML
LOWELL AV		MUN 2160	138	X
ROSEMONT AV.		MUN 3110	136	
				25' I
SILBERT ~~ALLEY~~ PL.		MUN 3330	135	"I" C-RT "J" C-LT
				2UML
CONRAD AV		MUN 0840	126	X
				2A' I "I" C-C
REGINA AV		MUN 2940	120	X 2UML
WARREN ST		MUN 3730	112	Same

HPMS

SHA 51.3-8
11-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

ROAD INVENTORY SHEET (ONE-WAY SOUTH BOUND)

MU 0270

Party Chief: E. Schuyler
Recorder: T. Dombroski
Helper:
VER 6-10-75 WD-MZ

Map No.:
REWR. 4-17-78 WRS

Road No.: ~~US 220 SOUTH~~
Road Name: BEDFORD ST. - RD.
Sheet No.: 1 of 3
Date: 11-21-69
County: Allegany
State Coordinates:

FAU 7503 — HPMS SAMPLE — MINOR ARTERIAL - URBAN — MUNICIPAL — BEDFORD ST. RD.

EICHNER AV. MUN 1120	1	04	
VALENTINE AV MUN 3620	0	98	
WELCH AV MUN 3780	0	91	
DETROIT DR MUN 9060	0	90	
SCHLUND AVE MUN 3180	0	85	
PLYMOUTH DR MUN 2810	0	82	
FORESTER AVE MUN 1350	0	78	
DRYER AVE MUN 1040	0	72	
FECTIG AVE MUN 1300	0	66	
MILLER AVE MUN 2400	0	62	22'I "I"C-C 2UML
BOPP AVE MUN 0370	0	56	X
EDWARDS AVE MUN 1110	0	26	
WELLINGTON LA. MUN 3785	0	17	26'I "I"C-C 2UML
CORPORATE LMTS CUMBERLAND END STATE MAINT	0	14	X
	0	08	24'I 26'E SHD 36'CW 2UML
SL	0	00	

Freq. Use N. US 220 NORTH

MD. 30 B.

SHA
11-15-72

81-
3-14-99 TM

15 & 16

ROAD INVENTORY SHEET

Party Chief: R Vought
Recorder: h Coffelt Jr
Helper:

Map No.:

Road No.: 0380
Road Name: BLACKISTON AVE
Sheet No.: 1 of 1
Date: 7-3-64
County: Allegany
State Coordinates:

VTSC REWRIT: 8-13-81

CUMBERLAND

			OLDTOWN RD			
			MU 0	53	2630	
			ALLEY 131 # 2			
			MUN 0	50	7311	
			DONNELLY ST			
	R		MUN 0	41	1010	
	O					
	T		E FIRST ST			
	U		MUN 0	36	1310	
	E					
	L					
	L		E SECOND ST			
F	O	M	MUN 3214 0	24		
A	C	P				
		H				
	N		E FOURTH ST	Fourth ~~AVE~~ ST		
	A		MUN ~~1380~~ 0	19	~~MU 2630~~ 1380	24' I
	R					J'c.c
M	B	(2)				~~25' H~~
O	U					~~28' CW~~
N	R		0	11		X
		(1)	0	06		
			QUEBEC AVE			
			MUN 2900 0	05		X
						25' I
						28' CW
			INDUSTRIAL BLVD			
			MD 0	00	51	

SAME

Form 51.3 - 8 Revised 4.83

MARYLAND STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

17

Party Chief: GD
Recorder: JS
Assistant:
Map No./Dir.: A-3 / E
State Coordinates: 662- 284

Road No.: MU 0410
Road Name: BRADDOCK RD
County: ALLEGANY
Date: 10-18-91
Sheet No.: 1 OF 2

CUMBERLAND

SYSTEM (Road Class, Hwy. Sys., HPMS Sample)	TRAFFIC (Pk.Kg. Rest., Com/Ind. Access)	LINE DIAGRAM	TRAFFIC (Control, Com/Ind. Access, Pk.Kg. Rest.)	PAVEMENT DATA
				24'I
2				3c-c
				2ml
		HIGHLAND AVE		
		@.13 MUN 1720 0.68		
		PT 0.62		
		50° 0.57 STONE ARCH CULVERT L W D 10'x6' 30'		
		PRC 0.56 PRC		
		75°		
		0.29 PRC		
		70°		
		PRC 0.19 PRC		
		75°		
		0.02 PC		
				26'I
				2ML
		SETON DR		
		MUN 3250 0.00 RAMP H2 ← one way		
		@34 FROM NB I 68		
		MD 49 Braddock Rd 7.7		

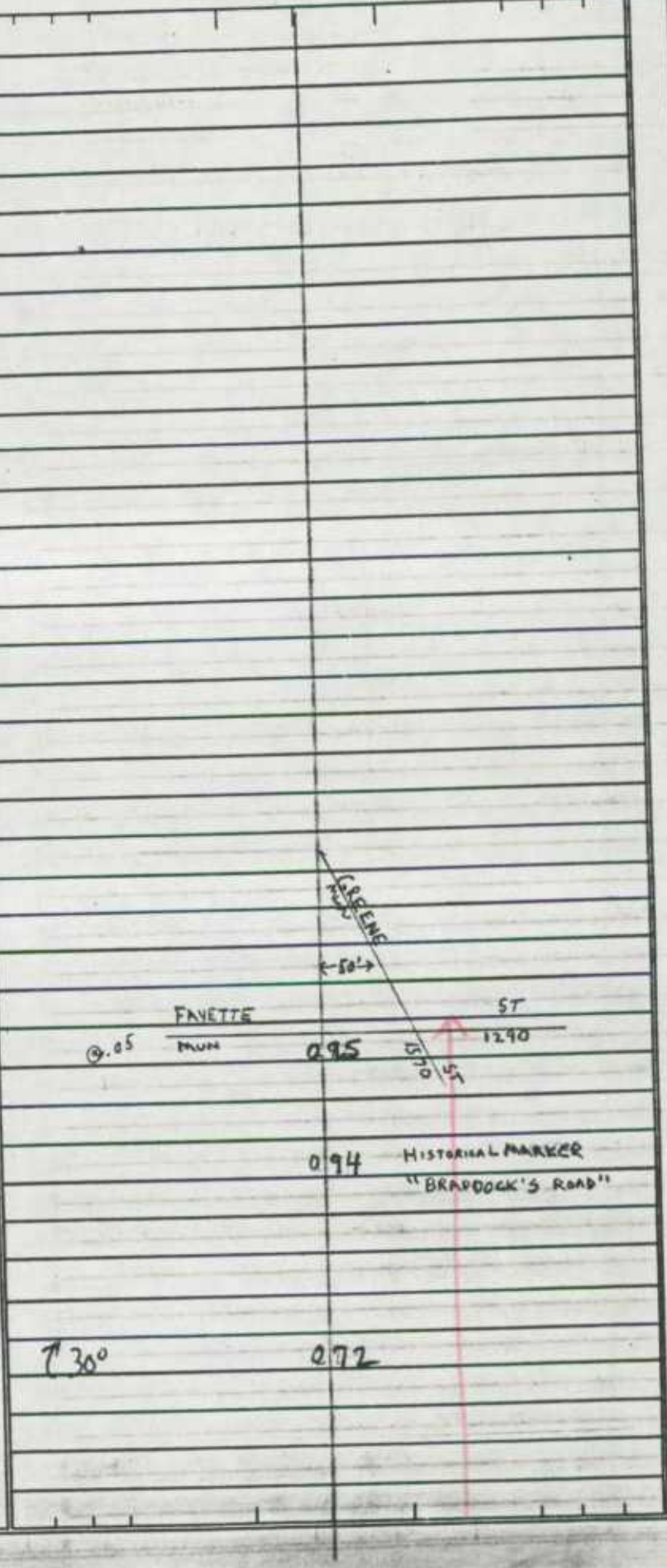
LAC 7505 UNDER MIN OF AITERIA

6041004101170

LINE DIAGRAM

(18)

SYSTEM				TRAFFIC		TRAFFIC				PAVEM DA
FED. AID.	FUNCT. CLASS.	HWY. SYS.	HPMS SAMPLE	PKG. REST.	COM/IND ACCESS	CONTROL	COM/IND ACCESS	PKG. REST.		
	FAU 7506	URBAN MINOR ARTERIAL		6041004 10.177 (2)						



Form 6 HPS (Rev. 1961)

19

4/5 ✓

ROAD INVENTORY SHEET

Party Chief E. SCHUYLER
Recorder T. DOMBROSKI
Chainman

VER
10-7-76

Road No. 0500
Name BROWN AV.
Sheet No. 1 OF 1
Date 11-25-69
County ALLEGANY

72-12 91-07 A/T 91-06 A/T 81-16

	X-XX 035		
MUN FLETCHER DR 1313		25-69	18'H 18'CW
	028		X
PROP. MV 1230	019		30'H C-C
EUCLID ~~ST.~~	010		X 20'F ~~74'~~ ~~19'F~~ 23'CW
ENT TO NAT. GUARD	009	AT 25-9	
MD NATIONAL GUARD	004	84-1	~~18'H~~ ~~18'CW~~
ROAD	000 END		

MOW FA URBAN COLLECTOR LOCAL
URBAN COLLECTOR LOCAL
HOMES

HPS (Rev. 1961)

ROAD INVENTORY SHEET

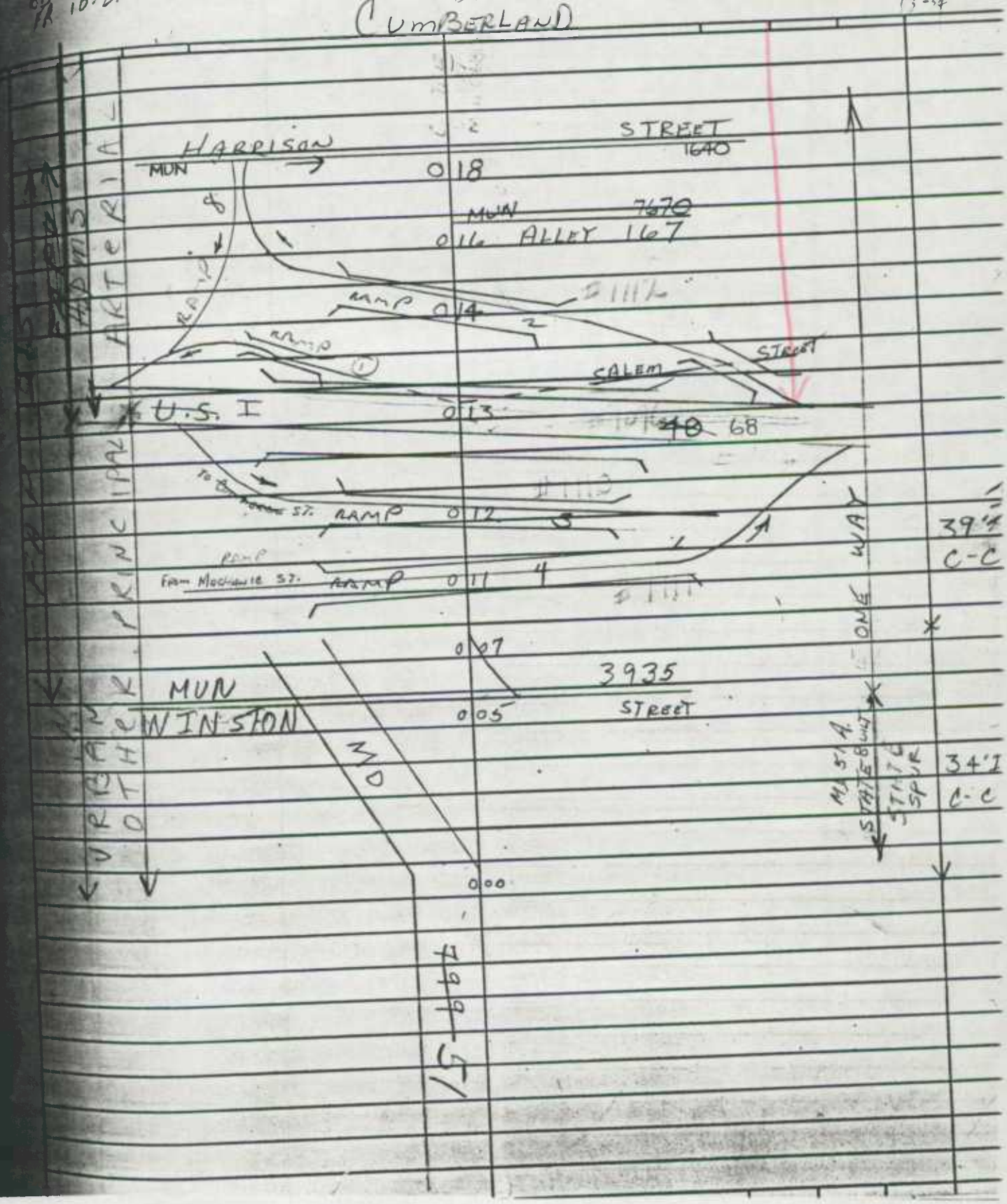
PARTY CHIEF Frederick Settan
RECORDER Thomas Landon
CHAINMAN

BB REV. FR 10-21-82

VER 10-19-76 81-50

ROAD NO. 0680
NAME SS CENTRE STREET
SHEET NO. 10 OF 5
DATE 12-14-66
COUNTY ALLEGANY

CUMBERLAND



SHA 51.3-8
11-15-72

ROAD INVENTORY SHEET

Party Chief: R. Vought
Recorder: L. Coffelt Jr
Helper: REWRITTEN 5-12-80 J.E.

Map No. _____

Road No.: MU 0680
Road Name: ~~N.S.~~ CENTRE ST ~~N+S~~
Sheet No.: 2 of 5
Date: 7-23-64
County: Allegany
State Coordinates: _____

Cumberland

79-67

STATE ROUTE — OTHER PRINCIPAL ARTERIAL-URBAN — MINOR ARTERIAL - URBAN — MCCENTRE ST — TRANS 68 RUN 6 27

ALPHA

		POLK ST #2		
	047	→ MU 2822 →		22'I Jc-c
BEDFORD		BEDFORD ST #4 MU 0273		
MU	042	ST 0270	X	
CITY HALL	040	~~US 220~~ → MU 1412 FRED. ST ~~US 220 NB~~		36'I Jc-c
FREDERICK		ST		
→ MU	039	1410 →	X	
		Alley #172		
	038	MU 7720		
BALTIMORE		ST.		
(CUMBERLAND	029	MALL)		10'I Jc-c
	028		X	
				20'I Jc-c
PERSHING ST		DEXTER PL		
MU 2770	026	MU 0970	X	
				30'I Jc-c
UNION ST		UNION ST		
MU 3602	023	MU 3600 ~~3602~~	X	
	022	Church		
		Alley #168		
	020	MU 7680		
Harrison		St		
MU	018	1640		SAME

SHA 51.3-8
11-15-72

(21 & 22)

ROAD INVENTORY SHEET

Road No. MU 0680
Road Name N&S CENTRE ST
Sheet No. 3 of 5
Date 7-23-64
County Allegany
State Coordinates

REWRITTEN 5-12-80 JE

A

SMITH ST
MU 3350 078

Church 077

MILTON PL
076 MU 2430

Alley #48
MU 6480 075

LENOX PL
073 MU 2050

KNOX ST
071 MU 1930

#~~80~~ 144-687U
B&O 070 RR

48' WALL TO WALL; 13' OVERHEAD clearance

QUEEN CITY DR
MU 068 2915

Bow St #1
MU 0381

063

062 Church

MARKET ~~PL~~ ST
MU 2290 058

056 School

HANOVER ST
053 MU 1610

Alley #44
050 MU 6440

ONE WAY

30' Jct

30'

25

SAI

FAU 7502
URBAN MINOR ARTERIAL
HPMS 60680041058
HPMS 60680041057

51.3-8
15-72

(23)

ROAD INVENTORY SHEET

y Chief R. Vaught
order L. Coffele Jr
per Rewritten 5-12-80 JE

Map No. _____

Road No. MU 680
Road Name ~~N/S~~ CENTRE ST ~~N/S~~
Sheet No. 4 of 5
Date 7-23-64
County Allegany
State Coordinates _____

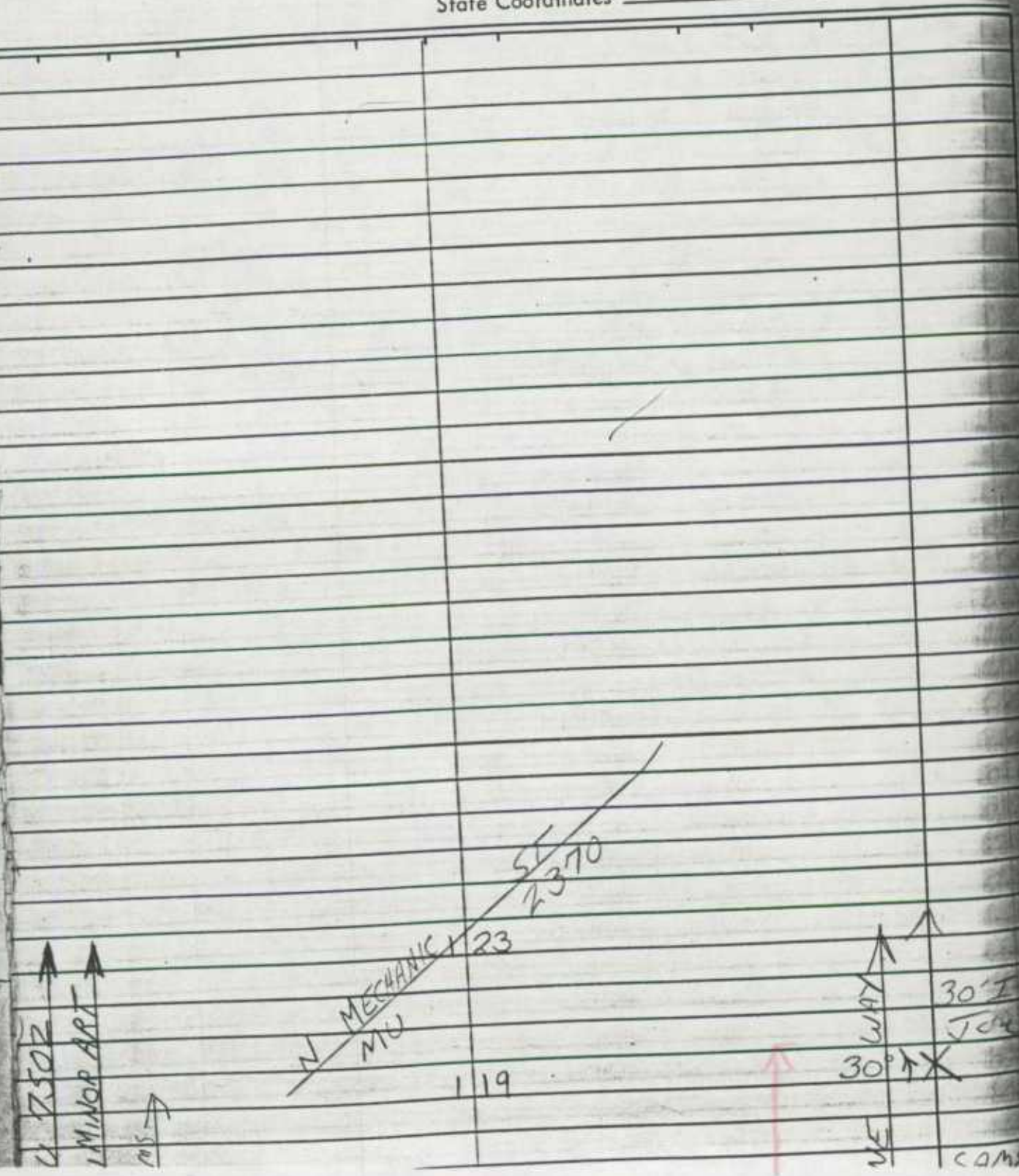
NARROWS PL			
MU 2510	1	17	
FRANKLIN		ST	
MU	1	14 1390	
CANADA		PL	
MU	1	11 580	
BROOKLYN		PL	
MU	1	08 490	
PIONEER		PL	
MU	1	05 2800	
PEAR		ST	
MU	1	03 2720	
HAMPTON PL			
MU 1600	1	00	
CRESCENT		PL	
MU	0	97 0860	
BEVERLY PL			
MU 0300	0	94	24' I
VALLEY		ST	JC-C
MU	0	91 3630	
EUCLID		PL	
MU	0	87 1220	
EUTAW		PL	
MU	0	85 1240	
		HARLEM PL	
	0	83 MU 1630	
		LOWELL PL	
	0	81 MU 2170	SAME

WAY
30' I
OVERHEAD CROSSING
ONE
WAY
ONE

SHA 51.3-8
11-15-72

ROAD INVENTORY SHEET

Road No. MU 0680
Road Name N & S CENTRE ST
Sheet No. 5 of 5
Date 7-23-64
County Allegany
State Coordinates



SHA 51.3-8
11-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

(24)

ROAD INVENTORY SHEET

Party Chief: R. VOUGHT
Recorder: L. COFFELT
Helper: REWRITTEN 8-9-79 JE

Map No. _____

Road No.: MU 1411
Road Name: FREDERICK ST
Sheet No.: 1 of 1
Date: 7-30-64
County: ALLEGANY
State Coordinates: _____

REV. 4-3-79 JE

ALLEY #53 MUN 6530 0.11

SPUR 0.02/18'I; JE

DECATUR ST MUN 940 0.08

ALLEY #71 MUN 6712 0.05

HENDERSON AVE US 40 AL 0.00

FAU 7522

MUN MINOR ARTERIAL

HARRY

XXX

Form 6 HPS (Rev. 1961)

(25)

ROAD INVENTORY SHEET

MU 1412

Road No.
Road Name FREDERICK ST
Sheet No. 2 OF
Date
County

		(~~ALLEY~~ SILBERT PL ~~#~~ 180)				
		MU 3330 ~~7800~~	085			
URBANS		LOWELL AVE				
		MU 2160	078			
					WAY	
			075			
7503		PEARRE AVE				
		MU 3740	073			
FAU ARTERIAL				WOODLAWN LA		32' J
			070	MU 3955		JCC
						2 UM
			069			X
		VICTORIA ST				
		MU 3670	064			
		MARIETTA		ST		
		MU	052	2270		24' I
						JCC
MINOR		(MARSHALL		ST)	ONE	2UM
		MU	047	2300		X
		ALLEY #56				
		MU 6560	045	FIRE DEPT ENG. NO. 4		
		LINDEN		AVE		
		MU	043	2090		

Form 6 HPS (Rev. 1961)

ROAD INVENTORY SHEET

Party Chief _____
Recorder _____
Helper _____

Road No. MU 1412
Road Name FREDERICK ST
Sheet No. 3 OF 4
Date _____
County _____

	FECTIG				
	MU		153	AVE 1300	
	DRYER			AVE	
	MU		146	1040	
	FORSTER			AVE	
	MU		141	1350	
	SCHLUND	AVE			
	MU	3180	134		
	WELCH	AVE			
	MU	3780	127		
	VALENTINE	AVE			
	MU	3620	120		
	EICHNER	AVE			
	MU	1120	114		
	(WARREN	ST)			
	MU	3730	105		
	(REGINA	AVE)			
	MU	2940	097		
	CONRAD	ST AVE			
	MU	0840	091		
	SCHOOL		087		SAME

URBAN ARTERIAL MINOR

FAU 7503

ONE WAY

.3 - 8 Revised
.83

MARYLAND STATE HIGHWAY ADMINISTRATION

Cumberland

ROAD INVENTORY SHEET

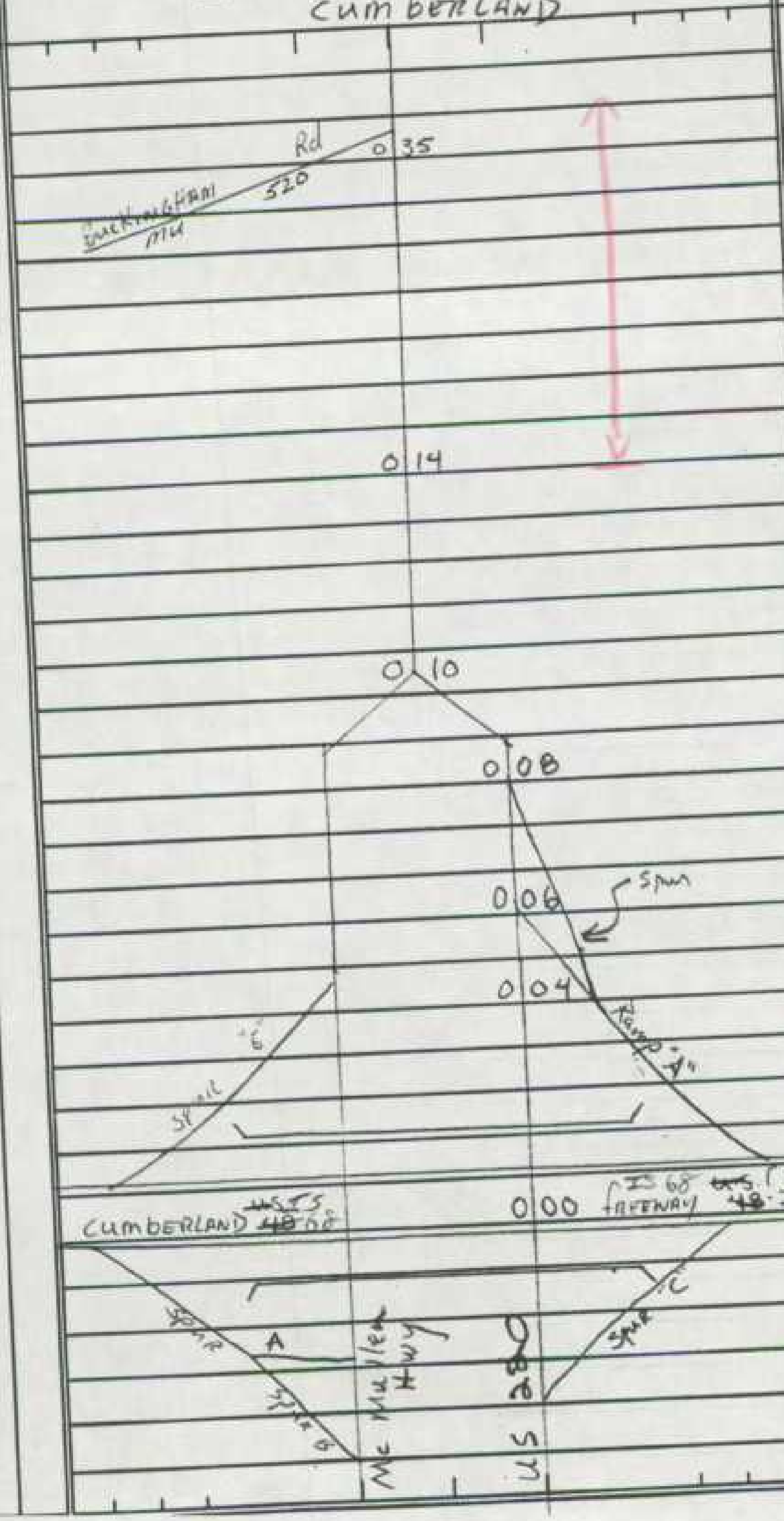
y Chief E. Schuyler
rder T. Dombrowski
stant Rewritten 9-28-88 T.M
No./Dir. 1 N
Coordinates

Road No. mu 1570
Road Name GREENE St
County ALLEGHANY
Date 11-18-69
Sheet No. 1 OF 4

STEM			TRAFFIC	
	HPMS SAMPLE		PRKG. REST.	COM/IND. ACCESS
	HPMS			

LINE DIAGRAM

CUMBERLAND



TRAFFIC		
CONTROL	COM/IND. ACCESS	PRKG. REST.

PAVEMENT DATA

30' I
"J" C-C
2 mL

28' I
"J" C-C
2 mL

53' "J" ON
TAPER TO 24' J
"J" C-C
2 mL

2-27' J
J C-C
12' grs. PKwy
4 ML

6 HPS (Rev. 1961)

AT ✓

(27)

ROAD INVENTORY SHEET

Party Chief R. VOUGHT
Recorder L. COFFELT Jr.
Rodman

✓ VER 10-7-76

CUMBERLAND

Road No. 1750
Name HOLLAND ST
Sheet No. 1 OF 2
Date 7-20-64
County ALLEGANY

E2-29/AT 27-18

MUN	TROST Ave 3070	0.54			
MUN	ROETH Ave 3070	0.49			
MUN	ASHLAND Ave 0150	0.45			
		0.43	School		
MUN	EDGEWOOD DR 1090	0.40	East School		
MUN	ELMWOOD LA. 1170	0.35			
MUN	MAPLEWOOD LA. 2260	0.30	BALL FIELD		
MUN	FOREST LA. 1340	0.27			
MUN	SYLVAN Ave 3480	0.23			30'J 30'cw
MUN	Alley #4 6040	0.20			
MUN	SHAWNEE Ave 3290	0.17			30'I c-c
MUN	Alley #3 6030	0.13			
MUN	SHRIVER Ave 3320	0.10			24'I c-c
MUN	Alley #2 6020	0.07			24'I c-c
MUN	COLUMBIA Ave 0810	0.03			26'H 30'cw
MUN	Alley #1 6010	0.00			

URBAN LOCAL — MUN — URBAN COLLECTOR — HPM

6 HPS (Rev. 1961)

ROAD INVENTORY SHEET

ty Chief R. VOUGHT
recorder L. COFFELT JR.
inman

CUMBERLAND

Road No. 1750
Name HOLLAND ST
Sheet No. 2 OF 2
Date 7-20-64
County ALLEGANY

Road End.

URBAN COLLECTOR URBAN LOCAL

0.95

TANPREY AVE
MUN 3500 0.88

ASHBROOK AVE
MUN 0140 0.81

CO. 763
CATSKILL AVE
MUN 0630 0.74
FRIENDS DR

SUNBURY AVE
MUN 3470 0.59

22'H 26'H 22'H 49 69-44 70-52

18'H
20'W

SHA 51.3-8
11-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

(28)

ROAD INVENTORY SHEET

Party Chief: E Schuyler
Recorder: T Dombroski
Helper:

Road No.: 2280
Road Name: MARION ST
Sheet No.: 1 of 1
Date: 11-19-69
County: Allegany
State Coordinates:

84-19
83-5-
A/T

Map No.:
REVISIT 11-23-81
VER 10-14-76

Cumberland

		MU 2440	MONROE ST			
		0	23		PT	
	~~CUMBERLAND US I~~	0	22	~~48 TARUWAY~~ 68	30°	
		0	19	BR # 1095	PC	
		0	18	NAVY WAY MU2525		
	EAST ST ENT TO ELEM SCH 1060	0	13			24'I J C-C
		0		WAVERLY TERR TO MUN 3760		
8	REYNOLDS ST MUN 2960	0	06			
	CH	0	05			
	Alley MUN	0	02	78 6780		
	BALTIMORE US	0	00	Av 40 AL		

Non URBAN COLLECTOR HPMS

Form 6 HPS (Rev. 1961)

(29) A

ROAD INVENTORY SHEET

Party Chief R. VOUGHT
Recorder L. COFFELT JR.
Chainman

REVISED 11/3/66

CUMBERLAND

VER 10-13-76

Road No. 2320
Name MARYLAND AVE
Sheet No. 1 OF 2
Date 2-14-64
County ALLEGANY

91.56 A/T

NON FAU
URBAN MINOR ARTERIAL
FAU 7509

MUN Alley 0.79 #96 6910
MUN CECELIA 0.76 ST 0640
0.75 MUN Alley #94 6940 30'
MUN WILLIAMS 0.69 MUN BROADWAY 0450
0.66 T.L. 40'
MUN SPRING ST 3400 0.57 ST 3850
0.53 MUN Jefferson ST 1840
MUN Alley #87 NO3 A. 6875 0.51 BAKER ST 0210
MUN 0.41
MUN SHORT ST 3310 0.40 30'
MUN PUTMAN ST 28900 0.20 30' I c-c
MUN OLDTOWN RD 0.01 24' I c-c
LAMONT ST MUN 19751 0.00 2 ML

F 2320 0.41 0.66 MILES

VIRGINIA AVE TO BRG

SHA 51.3-8
11-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

/EMENT
DATA

ROAD INVENTORY SHEET

(30)

Party Chief W.D.
Recorder M.Z.
Helper

Map No. _____

Road No. MUN. 2330
Road Name MASSACHUSETTS AVE
Sheet No. 1 OF 1
Date 10-13-76
County ALLEGANY
State Coordinates

CUMBERLAND

NEW HAMPSHIRE AVE MUN 2540

	0 58	WASH. JR. HIGH SCH.		22' I
	0 54		90°)	I-CURB RT
KENTUCKY		AVE		J-CURB LT
MUN	0 51	1900		
ALLEY		#119		
MUN	0 49	7190		
MICHIGAN		AVE	ONE WAY	
MUN	0 46	2390		
ALLEY		#121-#NO 2		
MUN	0 43	7211		30' I
OLDTOWN		RD		J-C-C
MUN	0 40	2630		
SANFORD ST				
MUN 3150	0 36			
E. FIRST		ST.		
MUN	0 28	1310		
GRANT		ST		
MUN	0 19	1560		
CHURCH		ST.		
MUN.	0 07	0740		27' I
				J-C-C
	0 04			25' I
				J-C-C
ROAD	0 00	END		

B - BANK

CO GOOD

SHA 51.3-8
11-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

(31)

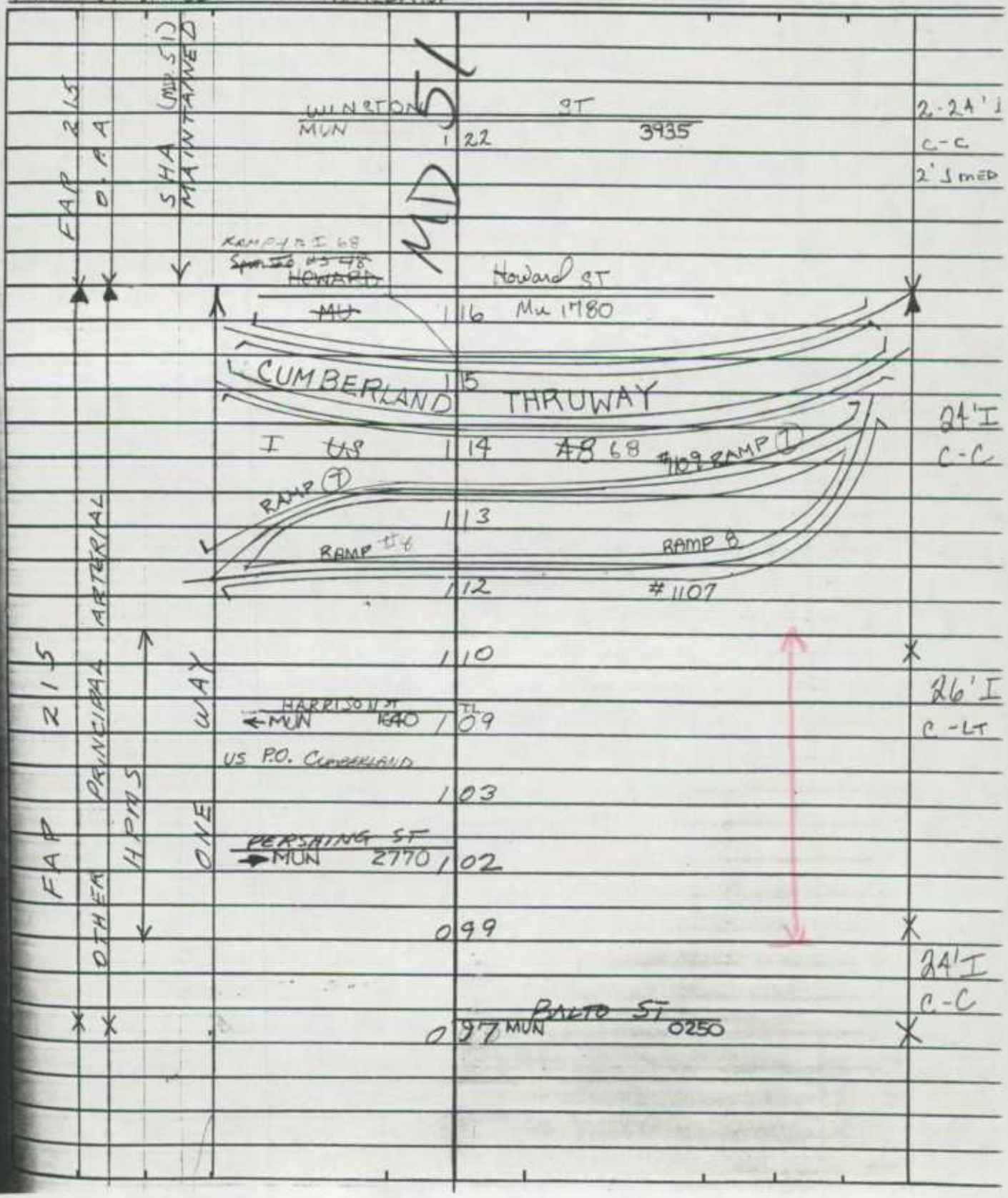
ROAD INVENTORY SHEET

Party Chief E. SCHUYLER
Recorder I. DOMBROSKI
Helper

Map No. _____

Road No. 2370
Road Name S. S MECHANIC ST ~~NES~~
Sheet No. 4 of 4
Date 11-25-69
County Allegany
State Coordinates

REVISIT 8-4-81 NTSC CUMBERLAND



SHA 51.3-8
11-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

ROAD INVENTORY SHEET

Party Chief W.D.
Recorder M.Z.
Helper

Map No.

Road No. MUN. 2690
Road Name PARK ST.
Sheet No. 1 OF 1
Date 10-14-76
County ALLEGANY
State Coordinates

CUMBERLAND

WILLIAMS ST. #2
MUN. 0 ~~32~~ 3852

CECELIA ST
~~EMILY~~ MUN 640 0 ~~28~~
MUN 1190 ST

I ~~U.S.~~ 0 ~~22~~ ~~48~~ 68

CENTRAL AVE
MUN ← 0673 0 1817

0 1413 POST OFFICE

E. HARRISON ST #1
MUN → 0 1312 1641
ALLEY #86
MUN 0 1410 6860

UNION ST #1
MUN 0 087 3601

ALLEY #86 A NO3
MUN 0 043 6863

~~BALTIMORE~~
~~MU~~

~~0 0 1002~~ ST #2
~~↓ AVE~~

~~BALTIMORE~~
~~US~~ US 0 00 ~~40~~

FAU 7510
URBAN MINOR ARTERIAL
6269004 10000
HPMS 1984

30' I
J'c-c

6 HPS (Rev. 1961)

CS ✓

33

ROAD INVENTORY SHEET

y Chief R. VOUGHT
rder L. COFFELT JR.
nman

CUMBERLAND

✓ VER 10-7-76

Road No. 2720
Name PEAK ST
Sheet No. 1 OF 1
Date 2-21-64
County ALLEGANY

N. MECHANIC ST
MUN 0.31 2370

16'J 16'cw

N CENTRE ST
MUN 0.26 0680

67-4 25 25cw

NECESSITY ST
MUN 2530 0.23

16'K 18'cw

~~B&O~~ RR SIDING 2 TRACKS
0.21

#~~B&~~ 145 052 U

B&O FLASH GATES SIGNALS CSX RR 2 TRACKS
0.19 FLASH SIGNALS GATES

28'K 30'cw

HENDERSON AVE
US 0.18 T.L. 40 AL

24'K T 1'c-c

50°

MUN COLUMBIA AVE
0.11 0810

18 ALLEY #34
MUN 0.07 6340

22

SHRIVER AVE
MUN 0.00 3320

ALLEY #33
MUN 0.02 6330

27'K 1'c-c

24

26

FAIRVIEW AVE
MUN → 0.00 → 1280

PT

20°

URBAN HPMS

NORTHWESTERN

6 HPS (Rev. 1961)

85-5
-6
DT 3-25-86
BC

A7

34-36

ROAD INVENTORY SHEET

Chief R. VOUGHT
der L. COFFELT JR.
man

VER
10-15-76

CUMBERLAND

Road No. 2790
Name PINE AVE
Sheet No. 1 OF 1
Date 7-14-64
County ALLEGANY
82-38

WILLOW BROOK RD.
MD 0.59 6.39

24' I
I ob Rt
J ob. Lt

ST 2962
0.55
REYNOLDS MUN

20' I
22 CW

0.22 Comm. PLAYGROUND

0.16 PEARL ST 2730 MUN

0.11

ANDREW ST MUN 80
0.03

S. CENTRAL MUN
0.00 Ave 6.72

20' I
26 CW

Form 6 HPS (Rev. 1961)

AT 37

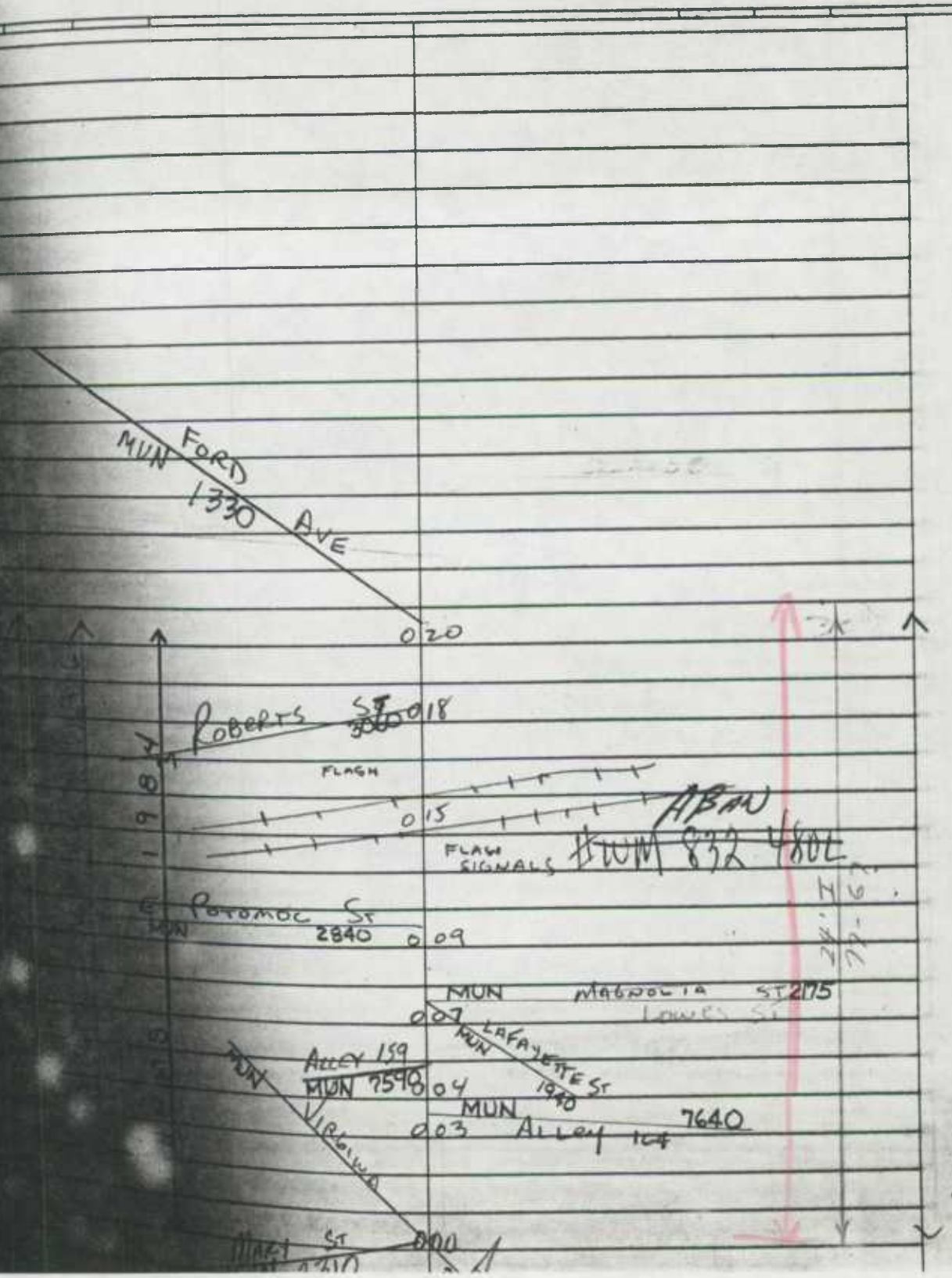
ROAD INVENTORY SHEET

Party Chief R. VOUGHT
Recorder L. COFFELT JR.
Rainman

VER 10-13-76

CUMBERLAND

Road No. 3040
Name RIVER AVE
Sheet No. 1 OF 1
Date 7-7-64
County ALLEGANY



18'J
24'CW
2ML

85-7
DT 3-2586
DC

ACS
38-39

Form 6 HPS (Rev. 1961)

3210

ROAD INVENTORY SHEET

Party Chief R. VOUGHT
Recorder L. COFFELT JR.
Rainman

Road No. ~~3210~~ - ~~[illegible]~~
Name ~~East~~ SECOND ST E&W
Sheet No. 1 OF 2
Date 7-9-64
County ALLEGANY

CUMBERLAND

VER 10-12-76

Seymour MUN	0.40	ST 3260	
Race MUN	0.38	ST 2920	
Alley MUN	0.35	#138 7380	
Grand MUN	0.33	Ave 1550	
Alley MUN	0.31	#139 7390	
Arch MUN	0.28	ST 0100	
Alley MUN	0.26	#140 7400	18' I C-C
Virginia MUN	0.23	Ave 3690	
Alley MUN	0.20	#145 7450	
Springdale MUN	0.17	ST 3410	
Alley #144-B No 3 7443	0.14		
N. Cedar ST MUN 0660	0.12		
Alley MUN	0.09	#48 7480	24' I C-C
Oak MUN	0.06	ST 2590	
Alley MUN	0.02	#144-A No 2 7442	24' I C-C
INDUSTRIAL	0.00	BLVD	

COUNTY LINE
BEGIN 0.00 END 1.03
ONE WAY
24' I C-C 65-9

51.3 - 8 Revised 4.83

MARYLAND STATE HIGHWAY ADMINISTRATION

ROAD INVENTORY SHEET

CUMBERLAND

Party Chief: E. SCHUYLER
Recorder: T. DOMBROSKI
Assistant: REWRITTEN 12/12/91 T.M.
Map No./Dir.: / N
Date Coordinates:

Road No.: MU 3250
Road Name: SETON DRIVE
County: ALLEGANY
Date: 11-7-69
Sheet No.: 1 OF 2

AT 9-17-91 GD, JK
VER. 10-6-76
67-114

SYSTEM: Funct. Class	Hwy. Sys.	HPMS Sample	TRAFFIC: Prkg. Rest.	Com/Ind. Access	LINE DIAGRAM	Traffic: Control	Com/Ind. Access	Prkg. Rest.	PAVEMENT DATA
					Church 0 59				
					BISHOP SPUR WALSH RD				
					MU 0 58 0310				
					PINECREST DR				
		^			0 49 MU 2795				
		^			0 33				
					LONGWOOD AVE 0 21				
					MU 2130				
		HPMS			0 12 PT				
					40°				
					0 07 PC				
					IN CORP LMTS				24' I
					30° 0 01				2-6' H SHD
					BRADDOCK RD				2 ML
		V			MD 49 0 00 MU 0410	TL			V
					RAMP #2 I-68 RSM COMBERLAND				

PRKG. REST.

PAVEMENT DATA

6 HPS (Rev. 1961)

89-6
11/20/89
D.T. BTB

MACS

ROAD INVENTORY SHEET

Chief VOUGHT
Leader L. COFFELT JR.
Chairman

Road No. 3690
Name VIRGINIA Ave
Sheet No. 1 OF 3
Date 7-9-64
County ALLEGANY

VER
CUMBERLAND 10-13-76

8262/AT

URBAN MINOR ARTERIAL

	INDUSTRIAL ~~FIFTH~~ MD →	0 45	BLVD ST → 51
		0 44 XX	ALLEY #146 7460
		0 39 MUN	ALLEY #147 7470
	MUN FOURTH ST ← 13820	0 38	
	E. THIRD ST MUN ←	0 32	W. THIRD ST ← 3530
	MUN E. SECOND ST	0 24	W. SECOND ST 3210
	CHURCH	0 22	
		0 20	School
		0 18	US POST OFFICE SOUTH CUMBERLAND
	MUN E. FIRST ST	0 14	W. FIRST ST 1310
		0 10 MUN	BOONE ST → 0360
	MUN Alley #141 7410	0 06	
	CHURCH	0 03 MUN	BROWNING ST ← 0510
		0 01 MUN	CRESAPE ST 0850
	OLDTOWN MUN.	0 00	LAMONT ~~CRESAP~~ ST ~~MUN 0850~~ MU 1975

HPMS 63690040000

REYNOLDS Ave 2590

RIGHT 2630

30 I
J c-c
2ML

6 HPS (Rev. 1961)

(42)

ROAD INVENTORY SHEET

Chief R. VOUGHT
der L. COFFELT JR.
man

CUMBERLAND

Road No. 3690
Name VIRGINIA AVE.
Sheet No. 2 OF 3
Date 7-9-64
County ALLEGANY

14-47

	0.98	E MARY ST MUN 2310
	0.97	~~E MARY ST~~
Alley #158 MUN 2580	0.96	
HUMBIRD ST MUN 1800	0.93	
Alley #157 MUN 2570	0.90	
MUN E ELDER ST	0.86	W ELDER ST 1130
Alley #156 MUN 2560	0.83	
MUN OFFUTT	0.80	ST 2610
	0.74 MUN	KING ST 1920
	0.64 MUN	BOWEN ST 0390
	0.565 MUN	QUEEN ST 2910
5 TRACKS	0.56	13' CLEAR 4' J 2-12' LA DIVD. 2-5' J SW
	0.55	
B&O	0.54	PR 144 (811) C/X
INDUSTRIAL LANDS	0.52	BLVD
MD.	0.50	ST T.L. 8' I ST
Alley #144 MUN 7440	0.48	
	0.47 (89)	

30' I C-C

28' I C-C

ALLEGANY COUNTY

ARTERIAL

65960 HOUSE HPMS 1984

6 HPS (Rev. 1961)

43 CS

ROAD INVENTORY SHEET

R. VOUGHT
Chief
~~L. GOFFELT~~ JR.
Leader
Inspector

VER 10-6-76

CUMBERLAND

Road No. 3750
Name WASHINGTON ST
Sheet No. 1 OF 2
Date 7-22-64
County ALLEGANY

B&O	0	37	RR ~~ABO 144 GIT~~ CSX see SHIA	6-66
S Lee St. MUN	0	31	N Lee St 1992	26' I J'c-c
Spruce MUN	0	26	~~Alley~~ Pl 3430	30'* I J'c-c
S. Smallwood St MUN	0	22	N Smallwood St 3340	
Board of Education	0	19	Church	
Winton MUN	0	17	Pl 3940	
Prospect MUN	0	15	Square 2870	
Court House	0	13	Allegany Co. Library	
Prospect MUN	0	11	Square 2870	
Church	0	10		
	0	08	Cherry MUN Pl 0720	
Church	0	05	Church	
	0	02	Cumberland St	
Greene St ~~MU US 220~~ 1570	0	00	? MU 890	34' I c-c

MU 2 US 15

BA-T 3

84-25,26
4-4-90
BB/BD 91-52
BB/SD
3-27-92

MACS ✓

44 + 45

XPS (Rev. 1961)

ROAD INVENTORY SHEET

Chief R. VOUGHT
L. COFFELT JR.

CUMBERLAND

VER.
10-12-76
74-45
70-109

Road No. 3790
Name WEMPE DR.
Sheet No. 1 OF 1
Date 7-9-64
County ALLEGANY

78-66

MD	X	51		
INDUSTRIAL	0	55	BLVD	S.S.
ALLEY 'A' MUN 9010	0	53		
F	0	51		
QUBEC AVE. MUN 2900	0	50	FRANKS LA. 2900 mu 1400	
	0	47		
FOURTH MUN	0	41	ST 1380	
E. SECOND MUN	0	28	ST 3210	
E FIRST MUN	0	17	ST 1310	
	0	12		
ELWOOD MUN ST 1180	0	05		
ALLEY #135 MUN 7350	0	02		
OLDTOWN MUN			RD 2630	

28' I
~~JC LT~~
J-CC
~~24' H~~ 2 M
~~30 CW~~
~~24' I~~
~~JC C~~
~~24 H~~
~~30 CW~~
28' I
J-CC
2 UM
~~24' I~~
~~C-C~~

Form 6 HPS (Rev. 1961)

46A

ROAD INVENTORY SHEET

Party Chief R. VOLCI...
Recorder L. COFFELT JR.
Flagman

VER 10-14-76

CUMBERLAND

Road No. 3852
Name WILLIAMS ST No. 2
Sheet No. 1 OF 1
Date 7-13-64
County ALLEGANY

WILLIAMS ST 3850 MUN

MARYLAND MUN ST 0.18 AVE 2320

0.16

0.15 MUN ALLEY # 87 6870

ALLEGHENY MUN 6920 0.13 MUN ELM ST 1160

CHURCH 0.12

0.10 MUN ALLEY # 96 6960

0.09 MUN MILTENBERGER PL 2420

ALLEY # 88 MUN 6880 0.07

MUN PARK ST 2690 0.04

0.00

30' I
JC-C
2ML
30' K
JC-C

HPS (Rev. 1961)

(47) AT ✓

ROAD INVENTORY SHEET

WINSTON

Y CHIEF Frederick Settan
ORDER Thomas Landon
NMAN

VER
10-13-76

ROAD NO. ~~3853~~ 3925 ~~#3~~
NAME ~~WILLIAMS~~ STREET
SHEET NO. 1 OF 1
DATE 12-14-66
COUNTY ALLEGANY

CUMBERLAND

MUN 3910

WINDOW STREET ← 0.11

#6 #6 RAMP

0.08

0.07 RAMP 3 BLVD

0.01 17' EXTOC SPUR

~~TH. MECHANIC ST.~~ 51

0.06

INDUSTRIAL ~~BLVD~~

~~MD 77~~ 51

34' I

C-C

S. CENTRE MASTR

0.03

SPUR

S. CENTRE STREET MUN 0680

0.01

QUEEN CITY DR

0.00 ~~COMMERCE STREET~~

MUN. 2915

ARTERIAL

LOCAL

SHA 51.3-8
11-15-72

STATE HIGHWAY ADMINISTRATION OF MARYLAND

91-3 MU A/T
BB/SB
3-25-92
48+51

ROAD INVENTORY SHEET

TRAFFIC CONTROL	COM/IND ACCESS	PKG. REST.	PAV D

Party Chief: R Vought
Recorder: L Coffelt Jr
Helper:

VER: 9-29-76

Map No.:

Road No.: 0140
Road Name: Broadway
Sheet No.: 1 of 1
Date: 6-4-64
County: Allegany
State Coordinates:

A/T 33-10

SC Rewrit: 9-12-81 Frostburg

			MUN ALLEY 24 8240		
	US MAIN	0	S.L. 50	40 AL ST	
	(2)				
	X MUN MECHANIC	0	S.S. 46	0380 ST	20'I
		0	43	MUN 8440 ALLEY #44	J" C-C
	MUN 0430 ORMAND ST	0	39		
LOCAL		0	SS. MUN 0500 37	STOYER ST	
WAYS	(1)	0	36	CHURCH	
	MUN 8460 ALLEY #46	0	35		
	MUN 0250 FROST AVE	0	32		
FA		0	SS. MUN 0190 31	CHARLES ST	X
ONE		0	28	CHURCH	22'I J"C-C
NON	X COLLECTOR MUN COLLEGE	0	24	0210 AVE	
	MUN 8470 ALLEY #47	0	21		
LOCAL	MUN PARK	0	15	AVE 0440	X (2)
	ENT TO APTS	0	10		30' A- J"C-LT 34'CU
URBAN	FAU	0	04	BOUNDRY	
	MU 495 STATE ST	0	00		

Form 0 HPS (Rev. 1961)

ROAD INVENTORY SHEET

Party Chief F. VOUGHT
Recorder L. COFFELT JR.
Chainman

82-1
4/27/83
JE+NS

FROSTBURG

VER
10-5-76

Road No. 0120
Name CENTER ST
Sheet No. 1 OF 1
Date 6-3-64
County ALLEGANY

A/T 84-13

MAIN US	0.49	40 ST AL	82-1 36' I J-CC
MECHANIC MUN	0.45	ST. 0380	
40'	0.42	C&P RR TUNNEL	
~~WOOD ST 0600 MUN~~	0.41		
	0.38		30'
HSPINAC MUN	0.37	ST 0050	
STOYER MUN	0.30	ST #7 0502	
ALLEY #6 MUN 8360	0.28		
CHARLES MUN	0.23	ST 0190	
COLLEGE MUN	0.16	AVE 0210	
~~ENT TO FUG LOT~~	0.09	OAK ST MUN 0420	
ENT TO COLLEGE	0.02	AMERICAN AVE MUN 0030	20' I J-C-C
~~PARK MUN TO~~	1.00	SS PARK AVE #2 ST MUN 0410	

6 HPS (Rev. 1961)

A/T
DB/SP
3-25-92

CS ✓

ROAD INVENTORY SHEET

86-14
CB/AL
4-7-89
A/T
VER
9-30-76

Chief R. VOUGHT
rder L. COFFELT JR.
man

FROSTBURG

Road No. 0210
Name COLLEGE AVE
Sheet No. 1 OF 2
Date 6-3-64
County ALLEGANY

URBAN COLLECTOR	MUN	COLLEGE	0.64	ST 0340	87-2	20' N I J C-C
X	MUN	S. WATER Mun. Co ←	0.54 ←	ST Sect 157	SS	X
	MUN	BROADWAY →	0.50 →	0140	SS	
		BEALL ELEMENTARY School	0.46 MUN	ALLEY #45 8450		
		BEALL St	0.43	ST		
		X X X ALLEY X X X	0.39 MUN	ALLEY #40 8400		
COLLEGE ENT		X MAPLE X X X	0.36 MUN	MAPLE ST 0350		
			0.32 MUN	ALLEY #39 8390		
FROSTBURG		STATE TEACHERS COLLEGE	0.29 MUN	WOOD ST 0600		
	MUN	ALLEY	0.25	#35 8350		
X	MUN	Center →	0.21 →	ST 0180	SS	
	MUN	ALLEY	0.18	#33 8330		28' H J C-C
X	MUN	BOWERY →	0.15 →	ST 0120		X
	MUN	ALLEY	0.11	#32 8320		
	MUN	HILL	0.08	ST 0290		22' H I C-C
	MUN	ALLEY #28 8280	0.04			24' H L C-C
	MUN	SPRING ST 0480	0.00 MUN	MILL ST 0390		✓

URBAN LOCAL

Frostburg State College
Sample Shortcut

1-8 Revised

MARYLAND STATE HIGHWAY ADMINISTRATION

FROSTBURG

ROAD INVENTORY SHEET

OP 0436
MU 03P5

52-54

Chief T.L.
Order F.R.
Grant Rewritten 4-29-92 T.M.
No./Dir. 1 SW
Coordinates 257-663

Road No. CO 94
Road Name MIDLOTHIAN RD
County ALLEGANY
Date 11-20-75
Sheet No. 1 OF 3

76-6 85-7
91 MU. EX. #2

SYSTEM		TRAFFIC		LINE DIAGRAM			TRAFFIC			PAVEMENT DATA
		MILEG. REST.	COM/IND. ACCESS				CONTROL	COM/IND. ACCESS	MILEG. REST.	
				ENT FROSTBURG ST COL						
				0 59 SR #32						
				0 49 CBC L 16' x W 32' x D 9' (A) #A0496						
				30° 0 40						
				0 36 40°						
				BRADY ST						
				MU 0133 0 33						
				0 26 30°						
				25° 0 19						
				BOWERY ST EXT						
				MU 0130 0 15						24'I
										2UML
				PARK AVE #2						
				MU 0 04 0442 (B).12						
				0 03 40°						24'H
				BOWERY ST						2UML
				MU 0 00 0120						

MU 03P5 OP 436

300940000011 HPMS

8 Revised

MARYLA

LINE DIAGRAM

SYSTEM

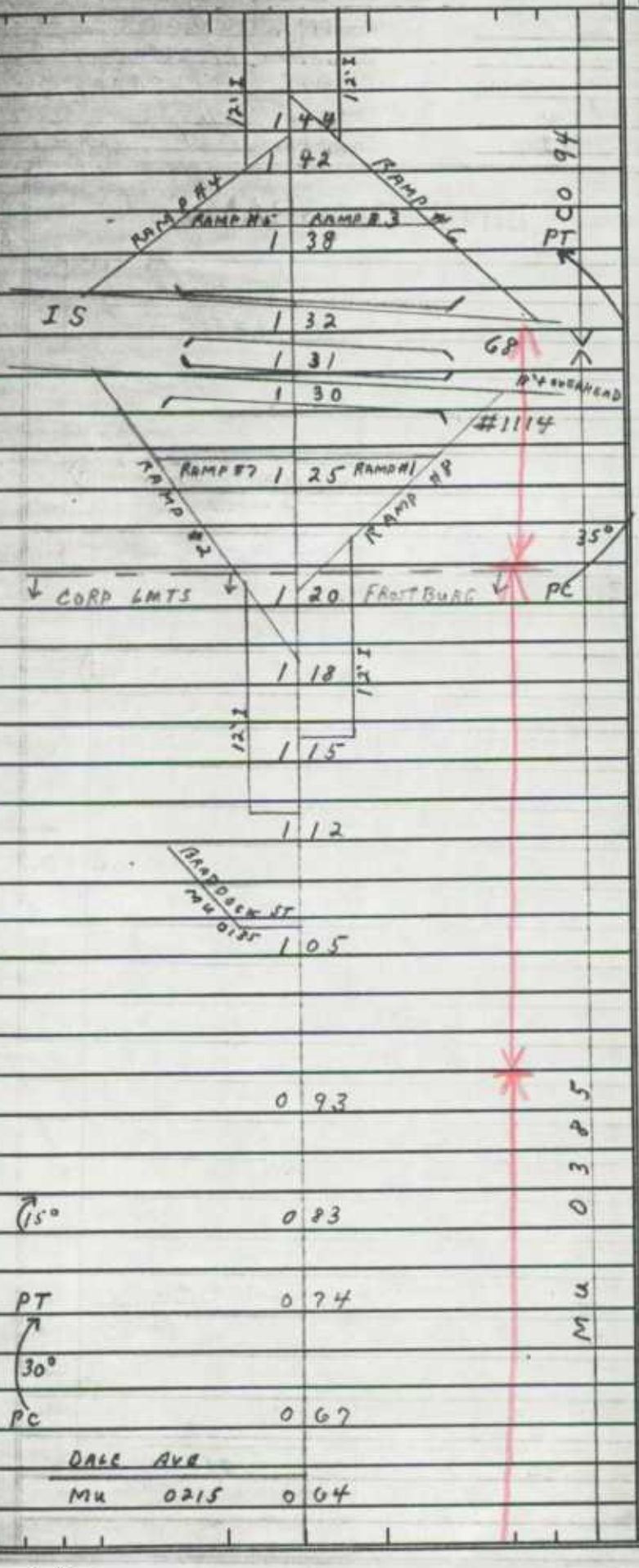
FED. AID.	FUNCT. CLASS.	HWY. SYS.	TRAFFIC
FAS 1019	RURAL MAJOR COLLECTOR		30094000 0116
FAU 7515	URBAN MINOR ARTERIAL		30094000 0019 HPMS
			30094000 0011

TRAFFIC: CONTROL, COM/IND ACCESS, PKG. EST.

PAV

ief T. L
F. R.
./Dir. 1
ordinates

TRAFFIC: HWY SAMPLE, PKG. EST., COM/IND ACCESS



Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	581	-3.4%	
581	979	+2%	
979	2372	0%	
~~1682~~			
2372	~~2692~~	1.2%	

	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-	____	____

11/18

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

Route No: CO 0123
Sample No: 1
County: L (Agny)

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)
0	581	100	0	
L 581	979	99.7	3.0	
979	1721	100	0	
L 1721	1820	99.8	2.2	
1820	1959	100	0	
1959	2089	99.7	3.0	
2089	2387	100	0	
2387	2692	99.7	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+		

Error list for Grade Data:
Record# county_no sample_no data_grd_t data_grd_e

R = 10 : CO 0518 (Allegany) — 0.49 (1.1
1.59

St	End	Chord	C.O.L
0	688	100	0
688	1200	99.8	2.1
1200	2707	100	0
2707	2827	99.8	2.0
2827	3009	100	0
3009	3188	99.8	2.2
3188	4400	100	0
4400	4808	99.4	4.8
4808	5758	100	0

CO 0518 — 0.00 → 0.35 (0.35)

St	End	Ch.	C.O.L.
0	858	100	0
858	1083	99.8	2.2
1083	1877 (0.35)	100	0

√ 11/18

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

Route No: Co 0333
Sample No: 2
County: _____

Starting Mile Pt: 0.00
Ending Mile Pt: 0.01
(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	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-	____	____

11/18

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

Route No: Co 0333
Sample No: 3
County:

Starting Mile Pt: 0.01
Ending Mile Pt: 0.28
(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	363	100	0	
363	1116	99.7	3.2	
1116	1436	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	~~24~~ 1116	8%	
1116	1426	0.6%	

	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-	____	____

11/14

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

Route No: Co 0333
Sample No: 4
County: _____

Starting Mile Pt: 0.28
Ending Mile Pt: 0.38
(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	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-	____	____

11/18

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

Route No: Co 0439
Sample No: 275
County: _____

Starting Mile Pt: 1.74
Ending Mile Pt: 2.79

(1.05)

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	3221	100	0	
3221	3516	99.9	1.0	
3516	4784	100	0	
4784	5044	99.8	2.1	
5044	5546			

	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	1427	0%	
1427	1875	1.2%	
1875	2187	1.3%	
2187	5546	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 11/18

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

Route No: Co 0439
Sample No: 6
County: 1

Starting Mile Pt: 2.79
Ending Mile Pt: ~~3.14~~ 4.91
2.12

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	2693	100	0	
2693	3644	99.8	2.0	
3644	5027	100	0	
5027	5177	99.5	4.8	
5177	5522	100		
5522	5919	99.9	1.23	
5919	8569	100	0	
8569	8720	99.7	3.0	
8720	9250	100	0	
9250	9982	99.9		
9982	11194	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	153	0%	
153	380	+8.1%	
380	873	1.2%	
873	1642	0%	
1642	2304	-2.3%	
2304	2693	+5.3%	
2693	3644	-6.2%	
2844	4194	+3.0	
4194	5387	0%	
5387	5522	-3.2%	
5122	5919	+1.3%	
5919	6509	0%	
6509	6808	+6.0%	
6808	6917	-4.0%	
6917	7738	0%	
7738	8140	-6.2	
8140	8321	0%	
8321	8659	6.3%	
8659	9524	0%	
9524	9982	7.2%	
9982	10420	4.3%	
10420	10801	8.4%	
10801	11032	0%	
11032	11944	6.2%	

Grade Classes 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-	____	____

√ 11/18

off by .1 mile

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

Route No: Co 0469
Sample No: 7
County: 1 (Alamy)

Starting Mile Pt: 0.03
Ending Mile Pt: ~~0.80~~ .47
(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	323	100	0	
323	462	99.9	1.2	
462	937	100	0	
937	1159	99.4	5.2	
1159	1693	99.8	2.0	
1693	1722	100	0	
1722	2021	99.8	2.0	
2021	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	1045	-4.2%	
1045	1159	-5.1%	
1159	1693	2%	
1693	2190	2%	
2190	2323	-5.3%	

	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-	____	____

Jr/48 Good

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

Route No: CO 0512
Sample No: 10
County: 1 (Albany)

Starting Mile Pt: 0.49
Ending Mile Pt: 2.09

(1.60)

0.5x528

2690

2690

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	688	100	0	
R	688	1200	99.8	2.1	
	1200	2707	100	0	
L	2707	2827	99.8	2.0	
	2827	3009	100	0	
R	3009	3188	99.8	2.2	
	3188	4400	100	0	
R	4400	4808	99.4	4.8	
	4808	6616	100	0	
R	6616	6841	99.8	2.2	
	6841	7435	100	0	
	7435	7929	99.7	3.0	
	7929	8448	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+		

8448
2690
5758

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	112	0%	
112	349	-1.6%	
349	1200	0%	
1200	2707	-1.6%	
2707	4808	0%	
4808	5808 ~~6754~~	+2.2%	
6754	8448	-4.6%	
~~7~~ Sample #10 10			
0	947	2.2	
947	1848	-4.6	

	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-	____	____

√ 11/18

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

Route No: CO 0512
Sample No: 8
County: 1 (Albany)

Starting Mile Pt: 0.19
Ending Mile Pt: 0.61
(0.42)

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	1417	100	0	
L	1417	1733	99.9	1.0	
	1733	1948	100	0	
R	1948	2137	99.9	1.1	
	2137	2217	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+		

11/18

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

Route No: CO 0512
Sample No: 9
County: 1 (Albany)

Starting Mile Pt: 0.34
Ending Mile Pt: 0.46
(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	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+		

1/18/93

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

Route No: Co 0518
Sample No: 10
County: (1) Allegany

Starting Mile Pt: 0.49
Ending Mile Pt: 1.59
1.10

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	688	100	0	
688	1200	99.8	2.1	
1200	2707	100	0	
2707	2827	99.8	2.0	
2827	3009	100	0	
3009	3188	99.8	2.2	
3188	4400	100	0	
4400	4808	99.4	4.8	
4808	5808	100	0	

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	112	0 %	
112	349	-1.6	
349	1200	0	
1200	2707	1.6	
2707	4808	0	
4808	5808	2.2	

Max do this Example ✓ 11/29

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

Route No: CO 0660
Sample No: N
County: 1 (Albany)

Starting Mile Pt: 0.76
Ending Mile Pt: 2.87
(2.11)

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	776	100	0.0	
L	776	1421	99.7	3.3	
	1021	6409	100	0	
R	6409	6659	99.9	1.2	
	6659	8813	100	0	
	8813	9074	99.8	2.0	
	9074	9682	100	0	
R	9682	9997	99.9	1.2	
	9997	10525	100	0	
L	10525	10713	99.9	1.2	
	10713 →	11140	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+		

(9)
9

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	205	0%	
205	494	-4.2%	
494	776	0%	
776	2023	-4.2%	
2023	2423	+5.7%	
2423	3022	0%	
3022	3800	-9.7%	
3800	4039	+3.7%	
4039	4433	-6.7%	
4433	4729	0%	
4729	5019	+5.2%	
5019	5893	0%	
5893 →	6693	-8.5%	

6693 — 7404 → 0%

7404 → 8525 → -4.8%

8525 → 9997 → 0%

9997 → 10713 → -3.0

10713 → 11140 → +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-	____	____

√ 1118

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

Route No: CO 0699
Sample No: 12
County: 1 (Albany)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.13
(0.13)

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)
0	687	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	253	0%	
253	323	-7%	
323	455	0%	
455	600	-6.4%	
600	687	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

Cont. Part of Co 518.

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

Route No: Co 0832
Sample No: ~~10 (A)~~ 9
County: Allegany

Starting Mile Pt: 0.00
Ending Mile Pt: 0.35

.35

1848

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	808	100	0	
808	1033	99.8	2.2	
1033	1827	100	0	
1827	1848	99.7	3.0	

1808

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	946	+ 2.2 %	
946	1848	- 4.6 %	

CURVE - GRADE DATA COLLECTION

UPDATE FORM - 1993

Route No: MU 270 041 Starting Mile Pt: .56

Sample No: 13 Ending Mile Pt: 1.12

County: (1) ALLEGAN .56 = 2957 ft

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	2957	100	0	

A.	0.0 - 0.4	1	.56
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	635	6	
635	1085	0	
1085	1422	4	
1422	2957	0	

A.	0.0 - 0.4	2	.37
B.	0.5 - 2.4		
C.	2.5 - 4.4	1	.07
D.	4.5 - 6.4	1	.12
E.	6.5 - 8.4		
F.	8.5 -		

11/18

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

Route No: MU 6270 041
Sample No: 13
County: 1 (Alghy)

Starting Mile Pt: ~~0.5~~ 0.56
Ending Mile Pt: 1.20
(0.64)

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	~~6~~ 3377	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	635	+6%	
635	1055	0%	
1055	1422	-4%	
1422	3377	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

UPDATE FORM - 1993

Route No: MU 270 041

Sample No: 14

County: (1) ALLEGANY

Starting Mile Pt: 1.38

Ending Mile Pt: 1.44

.06 = 317 ft

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	

A.	0.0 - 0.4	1	.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)
0	317	0	

A.	0.0 - 0.4	1	.06
B.	0.5 - 2.4		
C.	2.5 - 4.4		
D.	4.5 - 6.4		
E.	6.5 - 8.4		
F.	8.5 -		

J 11/16

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

1.38

Route No: MU 0270 041
Sample No: 14
County: _____

Starting Mile Pt: 1.38
Ending Mile Pt: 1.89
(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)
0	26910	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	696	0%	1.38	1.50	1 - .07
696	1096	-3.1	1.50	1.58	1 - .08
1096	1496	0%	1.58 -	1.66	1 . 08
1496	2690	-4.0%	1.66 -	1.89	1 . 22

	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-	____	____

11/18

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

Route No: MV 0320 041
Sample No: 15
County: _____

Starting Mile Pt: .06
Ending Mile Pt: .11
(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	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	262	+0.1	

	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-	____	____

✓ 11/18

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

Route No: MU 0320 041
Sample No: 16
County: _____

Starting Mile Pt: 0.11
Ending Mile Pt: 0.53

(0.42)

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	

	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	697	0%	
697	1248	+4.9%	
1248	1323	100 → 0%	
1323	2218	+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-	____	____

✓ 11/18

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

Route No: MU 0410 041
Sample No: 17
County: 1 (Alghy)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.68
(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	613	100	0	
L	613	973	99.7	3.0	
S	973	1170	100	0	
R	1170	1584	99.8	2.2	
L	1584	1822	99.8	2.2	
	1822	2131	99.8	2.1	
R	2131	2654	100	0	
R	2654	3005	99.9	1.2	
L	3005	3200	99.8	2.0	
	3200	3590	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	3590	-3.2%	

	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-	____	____

√ 11/18

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

Route No: MU 0410 041
Sample No: 18
County: 1 (Alleghany)

Starting Mile Pt: 0.68
Ending Mile Pt: 0.95
(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)
	244	(100)	0 %	
0				
244	352	99.9	1.2	
352	579	99.8	3.1	
579	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+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	579	-3.2%	
579	1426	-5.2%	

	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-	____	____

✓ 11/18

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

Route No: MU 0500 041
Sample No: 19
County: 1 (Albany)

Starting Mile Pt: 0.10
Ending Mile Pt: 0.28
(0.18)

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	

	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	690	-4.8%	
690	950	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-	____	____

✓ 11/18

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

Route No: MU 0680 041
Sample No: 20
County: _____

Starting Mile Pt: 0.13
Ending Mile Pt: 0.23
(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	526	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	526	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-	____	____

11/18

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

Route No: MU 0680 041
Sample No: ~~21~~ 21
County: _____

Starting Mile Pt: 0.58
Ending Mile Pt: 0.71
0.13

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)
0	686	102	0	

526
159
685

	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	686	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 11/18

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

Route No: MV 0680 041
Sample No: 22
County:

Starting Mile Pt: 0.71
Ending Mile Pt: 0.91
(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-	____	____

√ 11/18

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

Route No: MU 0680 041
Sample No: 23
County: _____

Starting Mile Pt: 0.91
Ending Mile Pt: 1.19
(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	1355	100	0	
R	1355	1478	99.7	3.0	

	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	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.1.18

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

Route No: MU 1411 041
Sample No: 24
County: _____

Starting Mile Pt: 0.00
Ending Mile Pt: 0.11
(0.11)

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	

	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	581	+3.2%	

	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 11/18

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

Route No: MU 1412 041
Sample No: 25
County: _____

Starting Mile Pt: 0.75
Ending Mile Pt: 0.87
(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	636	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	636	+4.0%	

	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-	____	____

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

Route No: MU 1570 041
Sample No: 26
County: 1 (Albany)

Starting Mile Pt: 0.14
Ending Mile Pt: 0.35
(0.21)

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	1109	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	1109	6.2%	

	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 11/18

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

Route No: MU 1750 041
Sample No: ~~47~~ 27
County: 1 (Alleghany)

Starting Mile Pt: 0.23
Ending Mile Pt: 0.59
(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)
0	735	100	0	
735	855	99.8	2.1	
855	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.	23+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	735	4.2%	
735	1901	8.4%	
~~255~~			

	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-	____	____

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

Route No: MU 2280 041
Sample No: 8
County:

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)
	940	100	0	
0	1162		2.0	
940	1162	10.2		
0	948	10.0	0	
948	1162	99.7	3.0	

	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.	23+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	689	+ 9.2%	
689	1162	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-	____	____

√ 11/18

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

Route No: MU 2370 041
Sample No: 29
County: _____

Starting Mile Pt: 0.66
Ending Mile Pt: 0.76
(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	420	100	0	
420	526	99.8	2.1	

	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.	23+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	189	+3.2%	
189	526	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-		

✓ 11/18

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

Route No: MU 2320 041
Sample No: 30
County: 1 (Agny)

Starting Mile Pt: 0.04
Ending Mile Pt: 0.36
(~~0.36~~)
(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	1690 ~~1601~~	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	~~1901~~ 1690	+4.6%	

	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-	____	____

√11/18

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

Route No: MU 2370 041
Sample No: 31
County: _____

Starting Mile Pt: 0.99
Ending Mile Pt: 1.10
(0.11)

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	

	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	581	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-		

1114

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

Route No: MU 2690 041
Sample No: 32
County: _____

Starting Mile Pt: 0.00
Ending Mile Pt: 0.31
(0.31)

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	92	99.8	2.2	
92	871	100	0	
871	1001	99.9	1.2	
1001	1637			

	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.	23+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	92	-3.7%	
92	1637	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-		

11/18

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

Route No: MU 2720 041
Sample No: 33
County: (Algonquin)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.11
(0.11)

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	

	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	581	~~-3.5%~~ -3.5%	

	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-	____	____

√ 11/18

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

Route No: MU 2790 041
Sample No: 34
County: _____

Starting Mile Pt: 0.00
Ending Mile Pt: 0.16
(0.166)

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	573	100	0	
573	661	99.4	5.0	
661	844	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	844	+9.3%	

	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-	____	____

11/18 Bar Rd

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

Route No: MU 2790 041
Sample No: 35
County: _____

Starting Mile Pt: 0.16
Ending Mile Pt: 0.55
(0.39)

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	2062	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	767	9.8%	
767	1133	-8.4%	
1133	1347	0%	
1347	2062	-8.5%	

	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-	____	____

J 11/18

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

Route No: MV 2790 041
Sample No: 36
County: _____

Starting Mile Pt: 0.55
Ending Mile Pt: 0.59
(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	-4.6%	

	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-	____	____

Jul 18

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

Route No: MU 3040 041
Sample No: 37
County: _____

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	790	0%	
790	1058	-6.2%	

	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-	____	____

✓ 11/18

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

Route No: MU 3210 041
Sample No: 38
County: _____

Starting Mile Pt: 0.06
Ending Mile Pt: 0.23
(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	898	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%	
264	756	~~+6.2%~~ +5.8	
756	898	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-	____	____

Jul 18

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

Route No: MU 3210 041
Sample No: 39
County: _____

Starting Mile Pt: 0.23
Ending Mile Pt: 0.33
(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	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-	____	____

11/18

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

Route No: MU 3250 041
Sample No: 40
County: 1 (Albany)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.33
(0.33)

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)
R	0	225	99.7	3.0	
L	225	715	99.8	3.0	
	715	1741 →	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	→ 922	→ +8.2%	
~~225~~ 922	1741	→ ~~8.2%~~ 0%	
~~922~~			

	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-	____	____

√ 11/18

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

Route No: MU 3690 041
Sample No: 41
County: 1

Starting Mile Pt: 0.00
Ending Mile Pt: 0.50
(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	2640	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	456	+6.0%	
456	916	~~+6.0%~~ -5.2%	
916	1150	0%	
1150	1433	-1.20	
1433	1740	0%	
1740	2640	-6.2%	

	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-	____	____

11/18

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

Route No: MO 3690 041
Sample No: 42
County: _____

Starting Mile Pt: 0.56
Ending Mile Pt: 0.98
(0.42)

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	2216	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	287	+6.7%	
287	1330	0%	
1330	1982	-1.45%	
1982	2216	0%	
~~2216~~			

	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-	____	____

11/18

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

Route No: MU 3750 041
Sample No: 43
County:

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	1161	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	636	7.2%	
636	1161	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 11/18

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

Route No: MU 3790 041
Sample No: 44
County: _____

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	635	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	255	0%	
255	635	+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 11/18

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

Route No: MU 3790 041
Sample No: 45
County: _____

Starting Mile Pt: 0.12
Ending Mile Pt: 0.55
(0.43)

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)
0	2217	100	0	
~~13~~				

	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	137	+1.6	
137	826	-9.6	
826	1286	+8.6	
1286	1514	-9.6	
1514	1794	0%	
1794	2034	-8.4	
2034	2217	-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 11/18

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

Route No: MU 3852 041
Sample No: 46
County:

Starting Mile Pt: 0.04
Ending Mile Pt: 0.18
(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	614	100	0	
R 614	720	99.8	2.2	
720	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.	23+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	262	~~+4.2~~ 0%	
262	739	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-	____	____

√ 11/18

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

Route No: MU 040 060 Starting Mile Pt: 0.31
Sample No: 42 Ending Mile Pt: 0.46
County: 7 (Algonquin) (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	792	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	258	0%	
258	639	-1.2%	
639	792	3.4%	

	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 0140 060
Sample No: 49
County: 1 (Albany)

Starting Mile Pt: 0.46
Ending Mile Pt: 0.50
(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	213	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 11/18

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

Route No: MU 0130 060
Sample No: 50
County: 1 (Albany)

Starting Mile Pt: 0.00
Ending Mile Pt: 0.45
(0.45)

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)
0	1880			
1880	1974	99.6	4.5	
1974	2088			
2088	2378	99.7	3.0	

	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	142	0%	
142	755	-6.4%	
755	915	0%	
915	1138	-1.2%	
1138	1404	+1.2	
1404	1711	+4.3%	
1711	1870	-4.5%	
1870	2088	+3.7%	
2088	2378	+7.2%	

	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 11/18

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

Route No: MU 0210 060
Sample No: 51
County: 1 (Algny)

Starting Mile Pt: 0.21
Ending Mile Pt: 0.54
(0.33)

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)
0	143	99.9	1.1	
143	1742	100	0	
~~1742~~				

	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	440	8.9%	
440	904	0%	
904	1382	+6.3%	
1382	1742	-7.2%	

	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-	____	____

√11/24

~~Max~~ This Sample Keep negative to Sample

MU 1400 057.

SMP 1.41 — 1.54

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

Route No: MU 0385 060

Sample No: 53

County: 1 (Hgny)

Starting Mile Pt: 0.15

Ending Mile Pt: 0.93

(0.78)

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	292	99.9	1.2	
292	458	100	0	
458	762	99.8	2.8	
762	1173	100	0	
1173	1572	99.8	2.1	
1572	2552	100	0	
2552	3325	99.8	2.0	
3325	4120	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	2552	-5.2%	
2582	4120	6.3%	

	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-	____	____

1/11/18

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

Route No: MN 0385 060
Sample No: 53
County: 1 (Hgry)

Starting Mile Pt: 0.93
Ending Mile Pt: 1.20
(0.27) ~~2.7~~

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)
0	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+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	1227	+6.4%	
1227	1426	-1.2%	

	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-	____	____

11/18

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

Route No: MO 0325 060
Sample No: 54
County: 1 (Atchy)

Starting Mile Pt: 1.20
Ending Mile Pt: 1.31
(0.11)

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	

	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	581	-1.2%	

	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-	____	____

√ 11/18

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

Route No: MU 0525 060
Sample No: 55
County: 1 (Albany)

Starting Mile Pt: 0.50
Ending Mile Pt: 0.60
(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	325	100	0	
325	528	99.8	2.2	

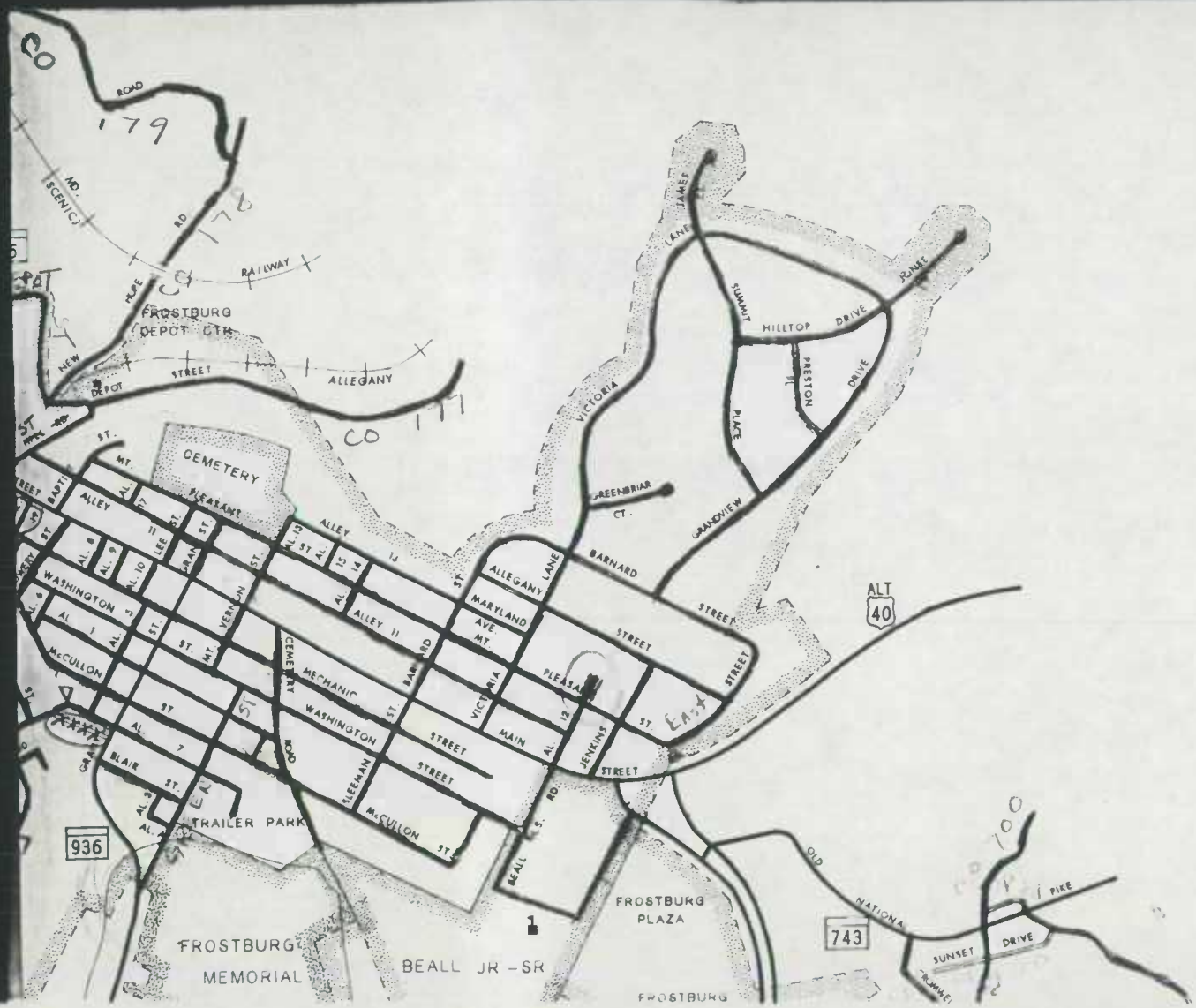
	Curve Classes by Degree of Curvature	Number of Curves (Right-Justified)	Length of Curves in Class (Implied Decimal) (xx.xxx miles)
a.	0.0-0.4		
b.	0.5-1.4		
c.	1.5-2.4		
d.	2.5-3.4		
e.	3.5-4.4		
f.	4.5-5.4		
g.	5.5-6.9		
h.	7.0-8.4		
i.	8.5-10.9		
j.	11.0-13.9		
k.	14.0-19.4		
l.	19.5-27.9		
m.	28+		

Vertical Curve Section

Start Pt. (in ft.)	End Pt. (in ft.)	Gradient Percent	Length of Curve (in x.xx miles)
0	528	+8.21	

	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-	____	____


FROSTBURG DEPOT CTR
NEW DEPOT
STREET
ALLEGANY
RAILWAY
MD. SCENIC
ROAD
RD
CEMETERY
PLEASANT
ALLEY
WASHINGTON
MCCULLON
BLAIR
TRAILER PARK
936
MECHANIC
WASHINGTON
STREET
MAIN
SLEEMAN
MCCULLON
BARNARD
VICTORIA
ALLEGANY
MARYLAND
AVE.
MT.
LANE
PLEASANT
JENKINS
BEALL
GREENBRIAR
CT.
GRANDVIEW
PLACE
PRESTON
DRIVE
HILLTOP
SUMMIT
ALT
40
OLD
NATIONAL
PIKE
743
SUNSET
DRIVE
CROMWELL
FROSTBURG PLAZA
FROSTBURG SHOP
BEALL JR-SR HIGH
FROSTBURG MEMORIAL CEMETERY
179
178
177
CO
670


FROSTBURG
DEPOT
STREET
ALLEGANY
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PLEASANT
ALLEY
WASHINGTON
McCULLON
BLAIR
TRAILER PARK
MECHANIC
WASHINGTON
STREET
FLEEMAN
McCULLON
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JENKINS
BARNARD
STREET
ALLEGANY
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MARYLAND
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DRIVE
PRESTON
PLACE
JAMES
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BEALL
RD.
FROSTBURG
MEMORIAL
BEALL JR-SR
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PLAZA
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OLD
NATIONAL
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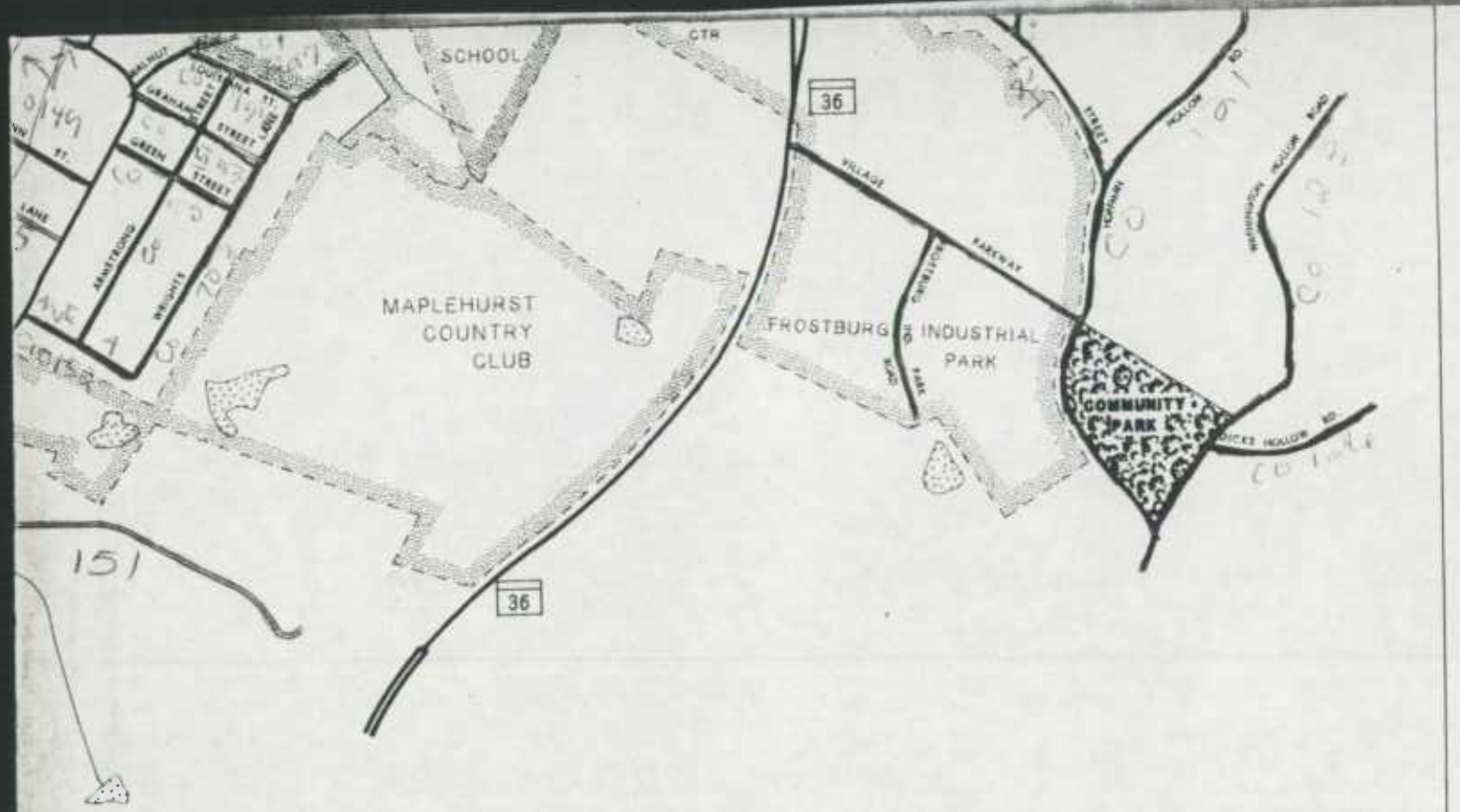
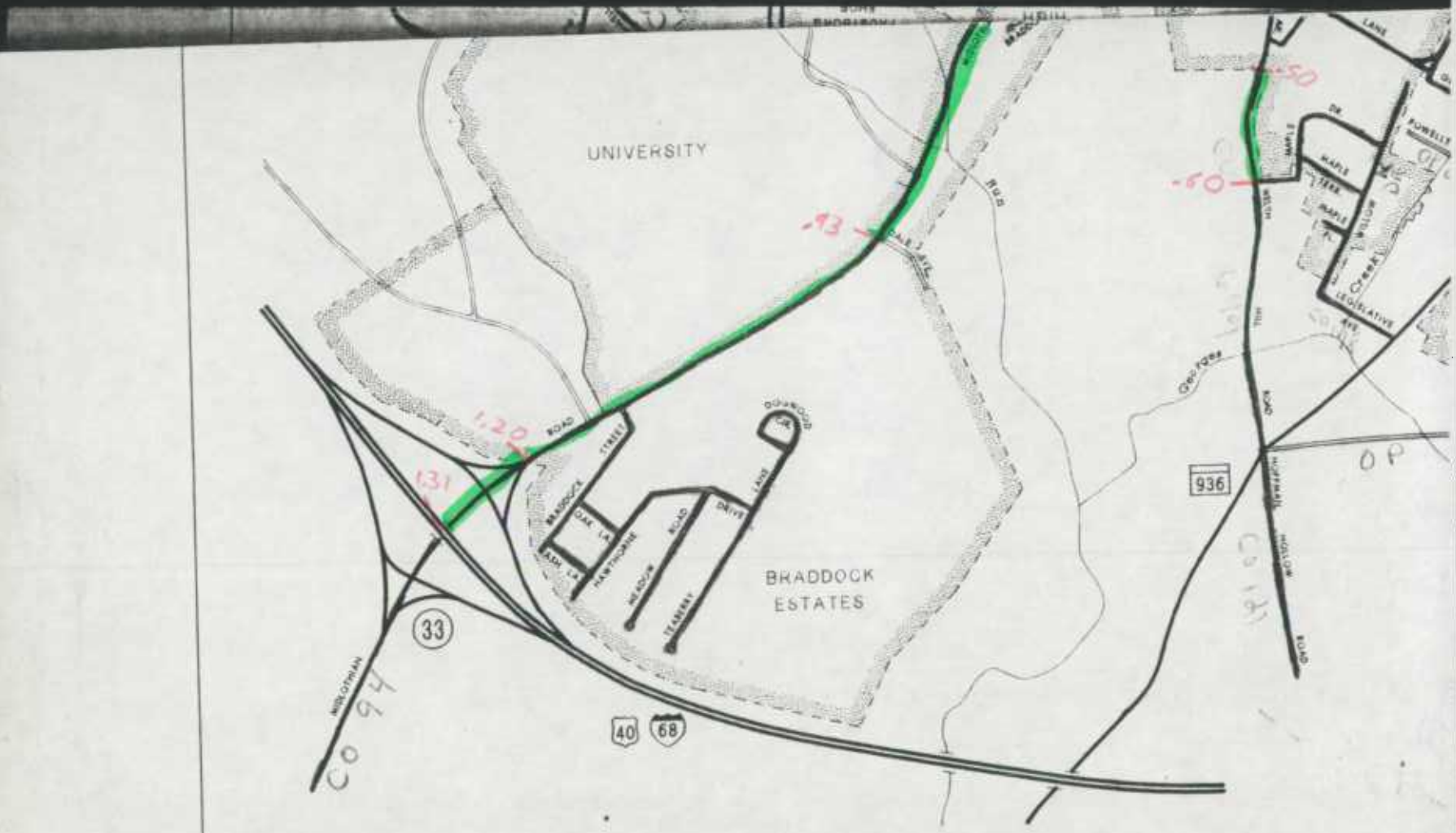


FROSTBURG

ALLEGANY COUNTY


UNIVERSITY
BRADDOCK ESTATES
BRADDOCK ROAD
OAK LANE
HAWTHORNE
MEADOW ROAD
TEAKWOOD
DRIVE
LANE
DOGWOOD
LANE
MIDLOTHIAN
33
40
68
936
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1.20
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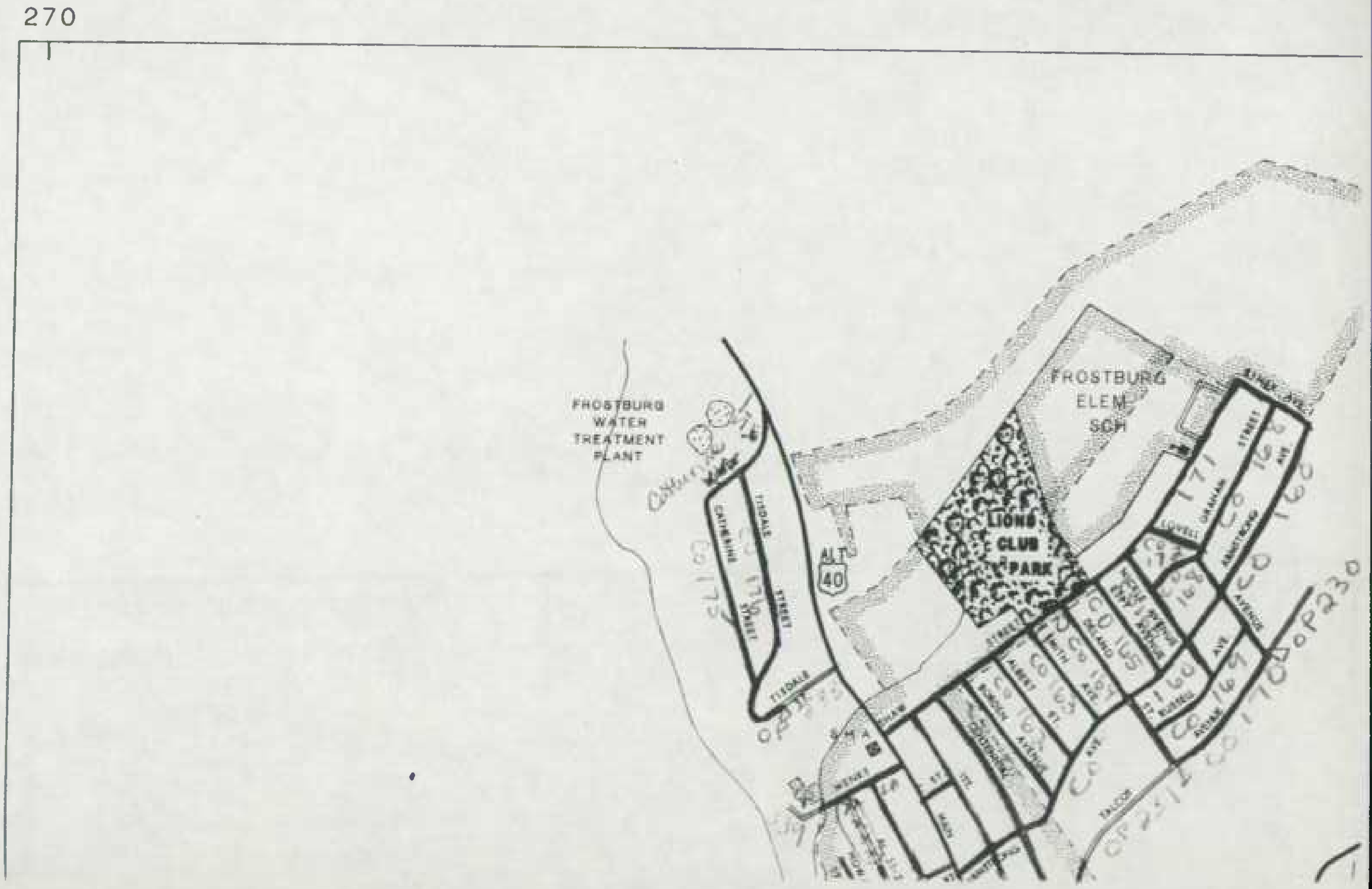
Co 161
OP



270
FROSTBURG WATER TREATMENT PLANT
FROSTBURG ELEM SCH
LIONS CLUB PARK
ALT 40
TISDALE STREET
CATHERINE STREET
TISDALE
GRAHAM STREET
ARMSTRONG AVENUE
LOWELL
SMITH AVE.
DELANO
ALBERT ST.
BORDEN AVENUE
RUSSELL
ADAMS
TALCOR
WENDT
STREET
MAIN
AVE
CO 175
CO 176
CO 171
CO 168
CO 162
CO 165
CO 167
CO 163
CO 164
CO 166
CO 169
CO 170
CO 172
OP 230
OP 231

ROAD INVENTORY SHEET

MUN. 0585

9/MUEX#3 AT
BB/SP
3-25-92

Road No. ~~CO 697~~
Road Name ~~WELSH HILL RD~~
Sheet No. 1 of 2
Date 5-22-64 [REVISED 11-26-73
County ALLEGANY
State Coordinates

82-5/AT