PLAT BOOK 51 PLAT 4011

Chas. M. Hunter
2522/36

James F. & Grace R. O'Connor
2653/107
Part Lot 4

E. B., Jr. & C. E. Hancock
3212/101
Part Lot 4, Block H

1½ STORY FRAME
2011

DRIVE

TIERRA

LAYHILL

LIMIT OF PAVING
STA. 01+64.22

WIRE FENCE

460.00'

66.17'

181.64'

250.78

22"-18"x11" ACCMP.
W/END SECTIONS

GRAVEL DR.

SLOPE EASEMENT

BOARD FENCE

DIRT & GRAVEL ROAD

DIRT DRIVE

22"-18"x11" ACCMP.
W/End Sections

BLUESTONE & CONC.

EAKIN RESIDENCE
1½ STORY BRICK

Slope Easement

MATCH LINE

SCALE 1" = 50'

SD D-35 # 6415AY
WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED July 14, 1964
FOR STORM DRAINS ONLY
SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY W.S.S.C. STRUCTURES AFFECTED.
THE STORM DRAINAGE STRUCTURES SHOWN ON THIS PLAN ARE APPROVED AS TO DESIGN AS A COMPONENT PART OF THE STORM DRAINAGE SYSTEM FOR THIS DRAINAGE AREA. THIS COMMISSION ASSUMES NO RESPONSIBILITY WHATSOEVER FOR ANY DAMAGE WHICH MAY BE CAUSED TO ADJACENT PROPERTY OWNERS, OR TO OWNERS DOWNSTREAM, BY REASON OF THE INSTALLATION OF THE DRAINAGE STRUCTURES SHOWN HEREON.
SENIOR DESIGNING ENGINEER

Sewerage Permit
WA-24-0780
August 10, 1964

5-14-64 E. J. LG

MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION
APPROVED June 26, 1964
DATE
FOR STREET GRADE ONLY
LAND PLANNING ENGINEER
SUBDIVISION RECORD PLAT NO. 8332

PLAT BOOK 30 PLAT 1853

I hereby certify that the information shown hereon is based upon accurate field surveys.
April, 1964

LEGEND

EXIST GROUND
25' RT. OF ℄
25' LT. OF ℄
PROP. GRADE

PIPE SCHEDULE

SIZE	TYPE	LENGTH
18" - 16 ga.	A.C.C.M.P.	45'
29 x 18" - 16 ga.	A.C.C.M.P. Arch *	52'
36" x 22" - 14 ga.	" " *	45'
22" x 13" - 16 ga.	" " *	41'
18" x 11" - 16 ga.	" "	88'

STRUCTURE SCHEDULE

NO.	TYPE	TOP ELEV.	REMARKS		
W-1	C ENDWALL		S.B.C.STD.		
W-2	"		"	"	
W-3	E ENDWALL		"	"	120°
W-4	K INLET	380.95	"	"	W/GRATE +
W-5	C ENDWALL		"	"	
W-6	"		"	"	
W-7	"		"	"	

* Paved Inverts
** Openings South & West Sides

TYPICAL PAVING SECTION
where shown on Plans
NO SCALE

50' R/W
PEG SOD IN DITCH
8' 7' 20' 7' VARIES 4' MIN.
½"-1.0" 3½"-1.0" 3½"-1.0" ½"-1.0"
1½:1 MAX. 1 MAX. 1 MAX. 1½:1 MAX.
2" ASPHALTIC CONCRETE (B.C.-1-64)
4" ASPHALT CONCRETE (TYPE A)
6" TYPE 2 SUB-BASE (AS DIRECTED)
VARIES - SEE STREET GRADE PROFILE FOR INVERT ELEVATIONS OF SIDE DITCHES AT INTERSECTIONS AND CROSS CULVERTS

Grade Only 5-8-64

DES. EEK	MONTGOMERY COUNTY MARYLAND
DR. J.H.D	DEPARTMENT OF PUBLIC WORKS
CHK. NP	ROCKVILLE, MD.
REVISIONS	PLAN & PROFILE
	FLINT HILL ROAD
	FROM TIERRA DRIVE TO LAYHILL ROAD
	ALLANWOOD
	DATE MARCH 5, 1964 PROFILE SCALE- HOR. 1"=50' VER. 1"=5'
	6/17/64 Dennis — CHIEF-DIV. HIGHWAY ENG.
	APPROVED 6/17/64 R. J. Lynch — DEP. DIRECTOR DEPT. OF PUB. WKS.
	PROJECT 1828 — DWG - 1 OF 3

PLAN: SURVEYED, PLOTTED, GRADES CHECKED, R. M. NOTED, STRUCTURE NOTATNS CHKD; BY, DATE; NOTE BOOK, NO.; ALIGNMENT CHECKED, RT. OF WAY CHECKED.

PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, R. M. NOTED, STRUCTURE NOTATNS CHKD; BY, DATE; NOTE BOOK, NO.

PLATE 1 - PLAN - PROFILE O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.
K & E Co., No. 346-IFG 183 2811

CE487-840-1

F4-241 T4-19

SD FILE NO. 855

Maryland State Archives

Block H Lot 5

1 STORY FRAME
FITZGERALD RESIDENCE

Note: Post barricades are M.S.R.C. Spec. Std. 2-17-2 spaced 5' apart

L.M. & R.T. Fitzgerald
1844/157

Richard A. & L.R. Killmeir
3206/642

Flea. F. & Geraldine Cox
2763/500

POND

Ditch Section
Sta. 15+13 Lt.
No Scale

Ditch Section
Sta. 15+13 Rt
No Scale

Drainage Easement (11)

CUT & BOTTOM DITCH TO POND

Cut 3' Bottom Ditch

Back to train

Lumber Yard

TEJON DRIVE

50'

SLOPE EASEMENT

132.00'

18"A.C.C.M.P.-169.

Pipes found

Allanwood Drive
Dist. C/L of Paving
Sta. 34+22.82 Flint Hill
Sta. 0+00 Allanwood Dr.

210.00'

DEPRESS DRIVE @ ℄

Q = NEGLIGIBLE

Q = 0.33 CFS.
D: 0.64'
V: 2.3 FPS.

Q = 2.38 CFS.
D: 0.92'
V: 7.8 FPS.

Q = 3.06 CFS
D = 0.63'
V = 2.86 FPS

STA. 15+56.31 FLINT HILL RD
STA. 0+60 TEJON DR.

237.19' 29"x18" ACCMPA-169

21.75' Lt.

23.97' Rt.

DIRT ROAD

GRAVEL AND

246.06'

210.0'

340.0'

22'-18"x11" ACCMPA W/ END SECTIONS

REF. POLE #737725

REF. POLE #737724

REF. POLE #737723

REF. POLE #737722

REF. POLE #144587

EASEMENT "A" EOA 10+72 RT
Q = 1.23 CFS.
D = 0.23'
V = 7.6 FPS.

11'x5' STONE DATA

10'x5' STONE DATA

Ex. Ground

3' Bottom

2:1

Approx. depth 0.7'

Ex. Ground

2' Bottom

2:1

Approx. depth 1.8'

Ex. Ground

SD D-35-64154 Y

WASHINGTON SUBURBAN SANITARY COMMISSION
APPROVED July 14, 1964
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Allen A. Mayo
SENIOR DESIGNING ENGINEER

TENTATIVE APPROVAL	BY	DATE
MONTGOMERY COUNTY MARYLAND - GRADE ONLY	DAC	5/5/64
MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION	[illegible]	5-8-64
WASHINGTON SUBURBAN SANITARY COMMISSION		
MARYLAND STATE ROADS COMMISSION		

Grade Only

MONTGOMERY COUNTY, MARYLAND
DEPARTMENT OF PUBLIC WORKS
FINAL APPROVAL
JUNE 19 64
BY [illegible]

MARYLAND - NATIONAL CAPITAL PARK AND PLANNING COMMISSION
APPROVED June 26, 1964
FOR STREET GRADE ONLY
[illegible]
M.N.C.P.P.C. RECORD FILE NO. 8382

WASHINGTON SUBURBAN SANITARY COMMISSION
NO EXISTING WATER OR SEWER
5-11-64 E. JNG

I hereby certify that the information shown hereon is based upon accurate field surveys.
April, 1964 Donald F. McCallum

STATE OF MARYLAND
DONALD F. McCALLUM
No. 5284
REGISTERED ENGINEER

1910
1 STORY BRICK
GARAGE

PLAN: SURVEYED, PLOTTED, NOTE BOOK, NO., DATE, BY, LAYOUT CHECKED, RT. OF WAY CHECKED

PROFILE: SURVEYED, PLOTTED, NOTE BOOK, NO., GRADES CHECKED, STRUCTURE NOTATIONS CHKD.

K.C. = 200'
CORR. = +2.24

Profile - Allanwood Dr.

Sta. 8+00 Flint Hill
18" A.C.C.M.P.

PROFILE ALONG ℄ TEJON DRIVE

DETAIL OF INTERSECTION
SCALE 1"=20'

STA. 15+13 FLINT HILL RD.
36"x 22" A.C.C.M.P.A.

STA. 0+29 TEJON DR.
29"x 18" A.C.C.M.P.A.
(Skewed)

DES.	
DR.	J.M.D.
CHK.	
REVISIONS	

MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF PUBLIC WORKS
ROCKVILLE, MD.

PLAN & PROFILE
FLINT HILL ROAD
FROM TIFFRA DRIVE TO LAYHILL ROAD
ALLANWOOD
DATE MARCH 3, 1964 PROFILE SCALE— HOR. 1"=50' VER. 1"=5'

6/17/64 APPROVED 6/17/64
CHIEF-DIV. HIGHWAY ENG. DEP. DIRECTOR, DEPT. OF PUB. WKS.

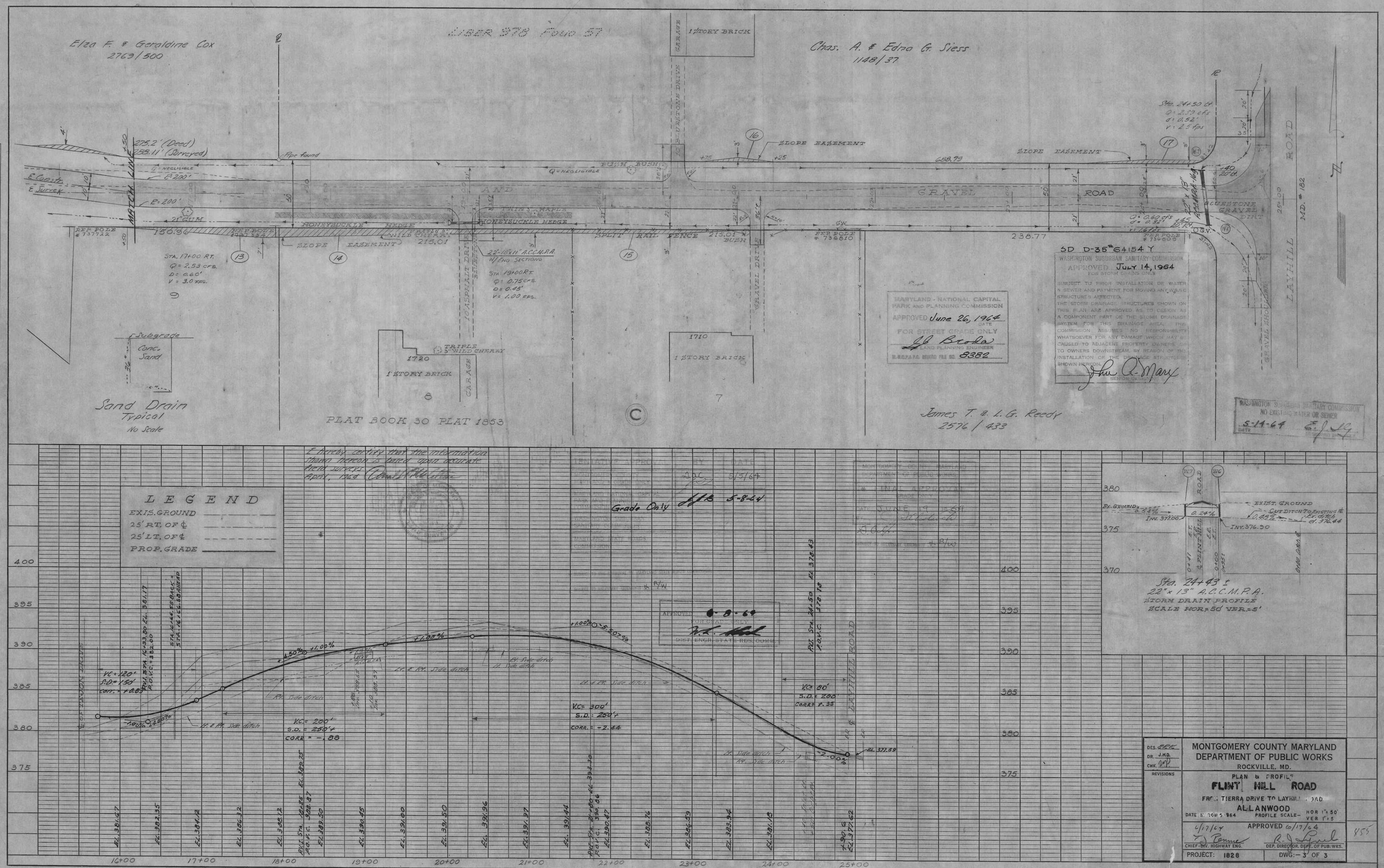
PROJECT: 1828 DWG:— 2 OF 3

K&E PLATE 1, PLAN-PROFILE
KEUFFEL & ESSER CO.
48 7024 HERCULENE® DRAFTING FILM 35409
MADE IN U.S.A.

CE487-840-2

T4-194 F41-242

SD FILE NO. 855


Eliza F. & Geraldine Cox
2763/500
LIBER 378 FOLIO 57
1 STORY BRICK
GARAGE
Chas. A. & Edna G. Siess
1148/37
Sta. 24+50 LT.
Q = 1.29 cfs.
D = 0.52'
V = 2.5 fps
16
SLOPE EASEMENT
SLOPE EASEMENT
SLOPE EASEMENT
17
688.79
275.2' (Dead)
288.11' (Surveyed)
Pipe found
Q = NEGLIGIBLE
EDGE BUSH
E Curb
E Surface
E = 200'
E = 200'
21" CMP
156.96
REF. POLE # 757722
REF. POLE # 758584
HONEYSUCKLE HEDGE
HONEYSUCKLE HEDGE
TRIPLE 3' WILD CHERRY
215.01
SPLIT RAIL FENCE
215.01
REF. POLE # 758610
238.77
REF. POLE # 758609
GRAVEL ROAD
ACCUSTONE GRAVEL DR.
GRAVEL SHOULDERS
LAYHILL ROAD
MD. # 182
Sta. 17+00 RT.
Q = 2.53 cfs.
D = 0.60'
V = 3.0 fps.
13
14
15
22'-13" x 11" A.C.C.M.P.A.
W/End Sections
Sta. 19+00 RT.
Q = 0.75 cfs.
D = 0.45'
V = 1.00 fps.
TOASPHALT DRIVE
GRAVEL DRIVE
Subgrade
Conc. Sand
Sand Drain
Typical
No Scale
1720
1 STORY BRICK
GARAGE
TRIPLE 3' WILD CHERRY
8
1710
1 STORY BRICK
7
PLAT BOOK 30 PLAT 1853
James T. & L. G. Reedy
2576/433
MARYLAND - NATIONAL CAPITAL PARK AND PLANNING COMMISSION
APPROVED June 26, 1964
DATE
FOR STREET GRADE ONLY
LAND PLANNING ENGINEER
M.N.C.P.P.C. RECORD FILE NO. 5382
SD D-35 64154 Y
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SENIOR ENGINEER
WASHINGTON SUBURBAN SANITARY COMMISSION
NO EXISTING WATER OR SEWER
5-11-64
DATE
PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
ALIGNMENT CHECKED
PLAT OR MAP CHECKED
DATE
BY
I hereby certify that the information shown hereon is based upon accurate field surveys made by me or under my direction.
LEGEND
EXIS. GROUND
25' RT. OF ℄
25' LT. OF ℄
PROP. GRADE
Grade Only
5-8-64
APPROVED
6-8-64
FOR CHIEF, DIV. OF DIST. ENGR. STATE RDS. COMM.
VC = 120'
S.D. = 150'
CORR. = +.88
VC = 200'
S.D. = 250'
CORR. = -.88
VC = 300'
S.D. = 250'
CORR. = -2.44
VC 80'
S.D. = 200'
CORR. = .32
-10.00%
-0.48%
+1.50%
+1.00%
+1.00%
-2.00%
-2.00%
-1.00%
Sta. 16+43.50 Rt. 22"x13" A.C.C.M.P.A.
Sta. 16+43.50 Lt. 22"x13" A.C.C.M.P.A.
Sta. 19+00 Rt. 22"x13" A.C.C.M.P.A.
Sta. 19+00 Lt. 22"x13" A.C.C.M.P.A.
Sta. 22+00 Rt. 22"x13" A.C.C.M.P.A.
Sta. 22+00 Lt. 22"x13" A.C.C.M.P.A.
Sta. 24+43 Rt. 22"x13" A.C.C.M.P.A.
Sta. 24+43 Lt. 22"x13" A.C.C.M.P.A.
Sta. 25+00 Rt. 22"x13" A.C.C.M.P.A.
Sta. 25+00 Lt. 22"x13" A.C.C.M.P.A.
Pvt. Sta. 241.50 El. 378.43
Pvt. Sta. 242.50 El. 378.18
Pvt. Sta. 243.50 El. 377.93
Pvt. Sta. 244.50 El. 377.68
Pvt. Sta. 245.50 El. 377.43
Pvt. Sta. 246.50 El. 377.18
Pvt. Sta. 247.50 El. 376.93
Pvt. Sta. 248.50 El. 376.68
Pvt. Sta.