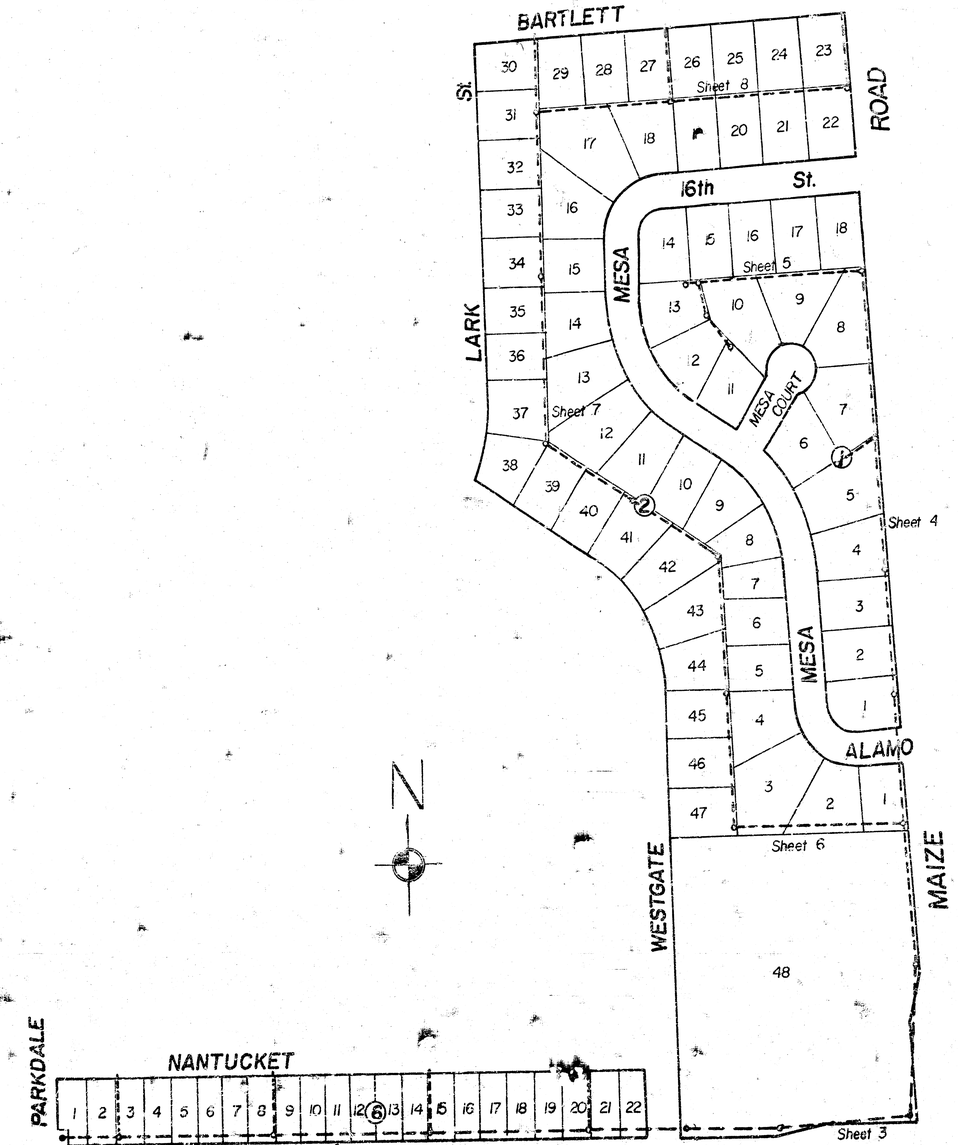
LAT 108 SOUTHWEST INTERCEPTOR

CITY OF WICHITA, KANSAS

R. W. LINN CITY ENGINEER

Project Number DBKL577045

WESTLINK VILLAGE 14TH ADDITION



As built 3-16-78

DEAN S. SELLERS
LICENSED
ENGINEER
3503

BM 155.686 Westlink & 13th St. N. City of Wichita BM disc Top W. end N. handrail to R.C.B at Westlink
BM 157.08 Top bolt S.W. corner High-Line Pole Base, South side K G & E Westlink Substation.
BM 158.10 R.R. spike N. fc. P.P. N.E. cor. 13th & Maize Rd.

Sta 1+18 End Line 1A Plug Pipe

Sta 1+18 End Line 1B Plug Pipe

NANTUCKET

Sta 1+18 End Line 1C Plug Pipe

Sta 1+18 End Line 1D Plug Pipe

PARKDALE

WESTGATE

13TH ST.

Sta 0+00 Exist. Wet Well With 8" Stub East & West Sta 0+15 Begin Pipe

Sta 1+03 Const. Std. M.H. Type "A" or "C" Sta 0+00 Line 1A

Sta 4+08 Const. Std. M.H. Type "A" or "C" Sta 0+00 Line 1B

Sta 7+12 Const. Std. M.H. Type "A" or "C" Sta 0+00 Line 1C

Sta 10+28 Const. Std. M.H. Type "A" or "C" Sta 0+00 Line 1D

20' Utility Easement

Plan Scale 1" = 40'
Profile Scale 1" = 40' H
1" = 5' V

Note: For Profile on Lines 1A, 1B, 1C, and 1D See Sheet 9

Natural Ground

Proposed Top of Curb of Westgate

Proposed Top of Curb of 13th St.

1028 Lin. Ft. of 8" A.B.S. Composite Pipe @ 0.25% Grade

BM 157.04 R.R. spike N. fc. P.P. approx. 200' S. & 100' W. of N.W. cor. Nantucket & Lark (4th P.P. W. Maize Rd.)

Plan Scale 1" = 40'
Profile Scale 1" = 40' Horz.
1" = 5' Vert.

10 11 ④ 120.01' 120.01'

ANTUCKET

19 20 21 22 ⑥

WESTGATE

Lot 48 ②

19+32 Sta 19+30 Const. Std. M.H. Type "A" or "C"

ROAD

20' Utility Easement

MAIZE

Sta 16+60 Const. Std. M.H. Type "A" or "C"

Sta 10+28 10+29 2

Sta 12+18 Const. Std. M.H. Type "A" or "C" 12+18 6

Sta 14+08 Const. Std. M.H. Type "A" or "C" 14+09 5

13TH ST.

SE Corner SE¼ Sec. 7-27-14

Sta 10+28 Sta 12+18 Const. Std. M.H. Type "A" or "C" Sta 14+08 Const. Std. M.H. Type "A" or "C" Sta 16+60 Const. Std. M.H. Type "A" or "C" Sta 19+30 Const. Std. M.H. Type "A" or "C"

Proposed Top of Ck. at Nantucket

Proposed Top of Ck. at 13th St. N.

160 155 150 145 140

143.09 F/G 143.25 F/G 143.50 F/G 143.33 F/G 143.83 F/G 144.00 F/G 144.02 F/G 144.25 F/G 144.50 F/G 144.65 F/G 144.73 F/G 144.85 F/G 145.10 F/G 145.35 F/G 145.43 F/G

902 Lin Ft of 8" A.B.S. Composite Pipe @ 0.2% Grade

10 11 12 13 14 15 16 17 18 19

BM 158.84 R.R. Spike W. fc. P.P. E.S. Maize Rd. & Alamo

Note: For Profile on Line IE See Sheet 9

Plan Scale 1" = 40'
Profile Scale 1" = 40' Horz.
1" = 5' Vert.

Lot 48

MESA

ALAMO

MESA Ct.

MAIZE ROAD

0+16.0
Sta ~~0+00~~ Line IE
Const. Std. M.H.
Type "A" or "C"
Install 4" Stub N.W.
End Line IE

Line #1

20' Utility Easement

10' Utility Easement

8" Strand Barbed Wire Fence

Sta ~~19+30~~ 19+32.0

Sta ~~21+41~~ 21+41.8
Const. Std. M.H.
Type "A" or "C"
Sta 0+00 Line 2

21+97.0

Sta ~~24+41~~ 24+27
Const. Std. M.H.
Type "A" or "C"
24+29.3

Sta ~~26+60~~ 26+60
Const. Std. M.H.
Type "A" or "C"
26+62.1

Sta ~~28+41~~ 28+41
Const. Std. M.H.
Type "A" or "C"
Sta 0+00 Line IE

28+96.5

Sta 19+30

Sta 21+97.0
Const. Std. M.H.
Type "A" or "C"

Sta 24+27
Const. Std. M.H.
Type "A" or "C"

Sta 26+60
Const. Std. M.H.
Type "A" or "C"

Sta 28+94
Const. Std. M.H.
Type "A" or "C"

Proposed Top of Cb. of Maize Rd.

Proposed Top of Cb. of Maize Rd.

160
155
150
145
140

145.62 F/O
145.00 F/O
144.85 F/O
146.09 F/O
146.11 F/O (St. 21+90.4)
146.41 F/O
145.71 F/O
146.79 F/O
147.01 F/O
147.21 F/O
147.45 F/O
147.61 F/O
147.81 F/O
148.19 F/O

954 Lin. Ft. of 8" A.B.S. Composite Pipe @ 25% Grade

700 Lin. Ft. of 8" A.B.S. Composite Pipe @ 0.30% Grade

19 20 21 22 23 24 25 26 27 28 29

Sta ~~28+44~~ 28+96

MAIZE ROAD

MESA CT.

MESA

6 7 8 9 10 11 13 14 15 16 17 18

Sta 32+16

Sta ~~32+42~~
Const. Std. M.H.
Type "A" or "C"

Sta 35+41
Sta ~~35+47~~
Const. Std. M.H.
Type "A" or "C"

Sta 35+79
Sta ~~35+97~~
Const. Std. M.H.
Type "A" or "C"
Install 4" Stub S.
End Line I

Sta 36+11
Sta ~~36+27~~
Const. Std. M.H.
Type "A" or "C"

Line IF

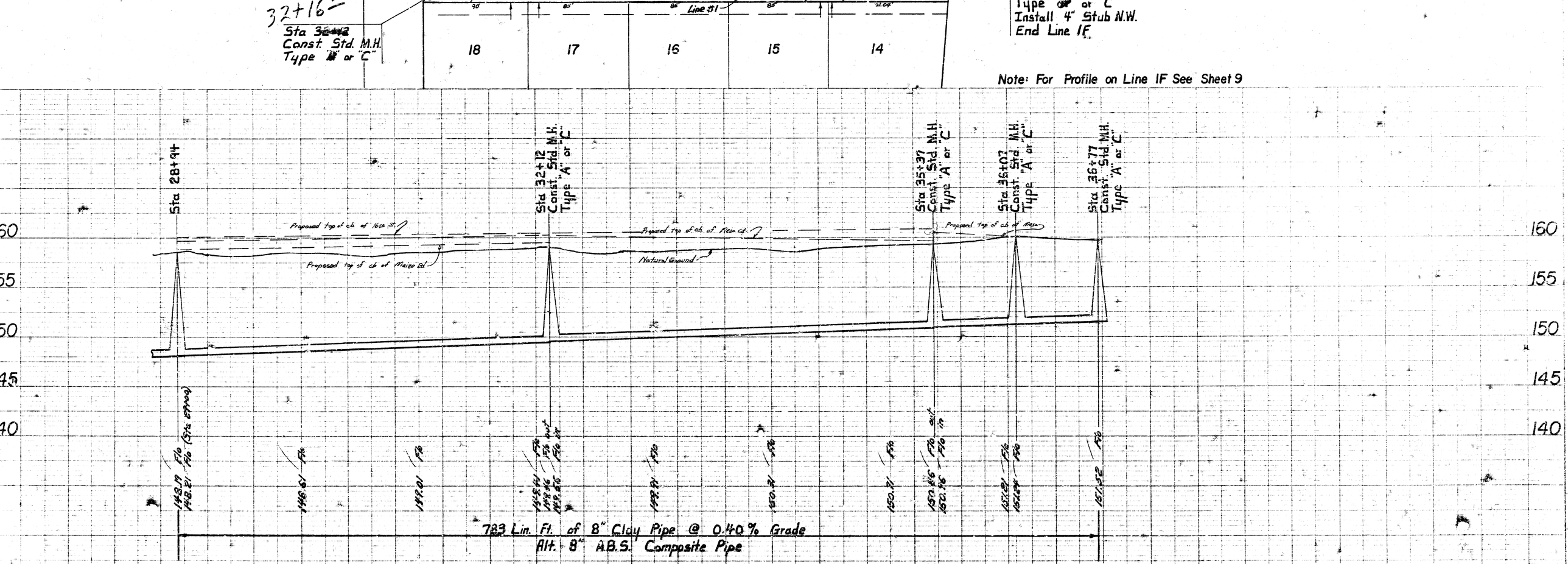
Sta 0+25 Line IF
Const. Std. M.H.
Type "A" or "C"
Install 4" Stub N.W.
End Line IF

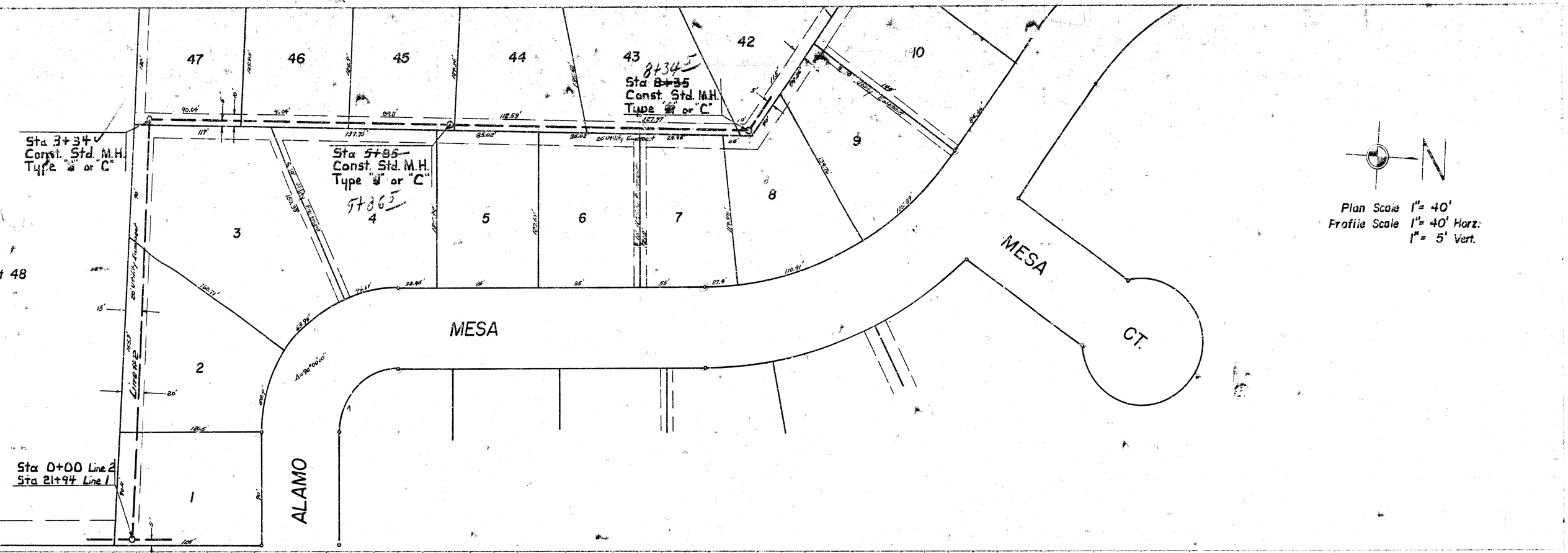
Line #1

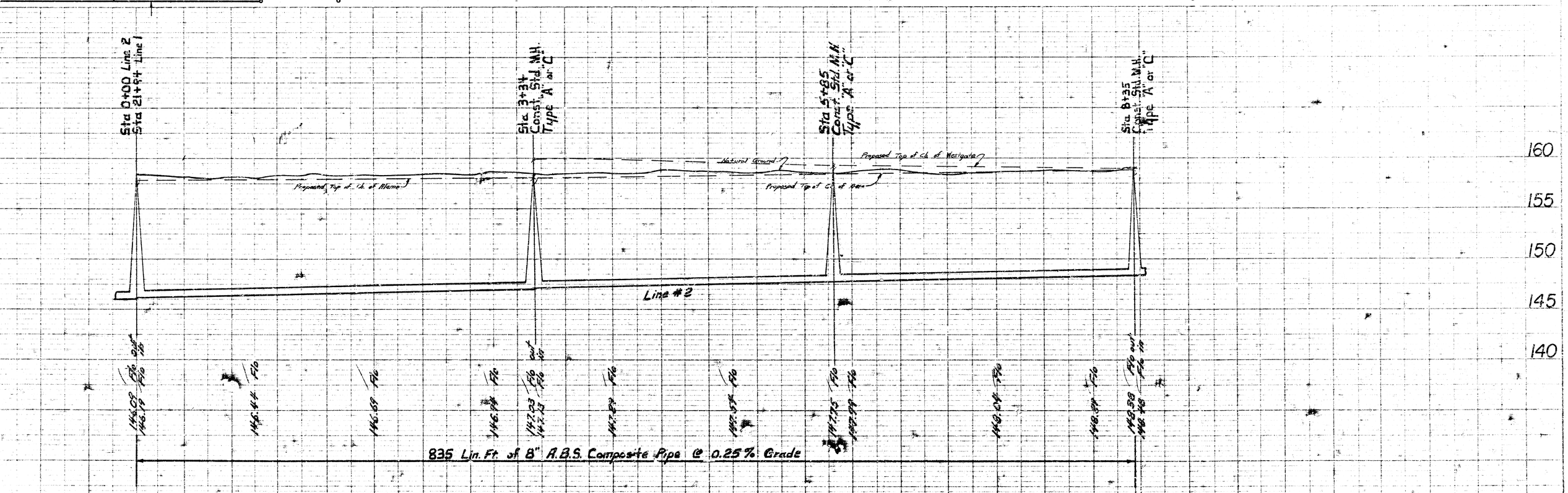
20' Utility Easement

Plan Scale 1" = 40'
Profile Scale 1" = 40' Horz.
1" = 5' Vert.

Note: For Profile on Line IF See Sheet 9




Sta 3+34
Const. Std. M.H.
Type "A" or "C"
Sta 5+85
Const. Std. M.H.
Type "A" or "C"
5+85
Sta 8+34
Const. Std. M.H.
Type "A" or "C"
8+34
47
46
45
44
43
42
10
9
8
7
6
5
4
3
2
1
MESA
MESA CT.
ALAMO
Line #2
Sta 0+00 Line 2
Sta 21+94 Line 1
20' Utility Easement
5.0' Utility Easement
90.04'
92.11'
112.59'
137.73'
95.02'
117'
160.77'
150.39'
123.61'
129.61'
129.46'
110.31'
105.87'
134.72'
86.56'
N
Plan Scale 1"= 40'
Profile Scale 1"= 40' Horz:
1"= 5' Vert.


Sta 0+00 Line 2
Sta 21+94 Line 1
Sta 3+34
Const. Std. M.H.
Type "A" or "C"
Sta 5+85
Const. Std. M.H.
Type "A" or "C"
Sta 8+35
Const. Std. M.H.
Type "A" or "C"
Natural Ground
Proposed Top of Ch. of Alamo
Proposed Top of Ch. of Mesa
Proposed Top of Ch. of Westgate
Line #2
160
155
150
145
140
835 Lin. Ft. of 8" A.B.S. Composite Pipe @ 0.25% Grade

BM 158.85 R.R. spike N. fc. PP N.W. cor. 13th & Westgate
(2nd PP W. Maize Rd.)

WESTGATE

BARTLETT

MESA

Sta 12+30
Const. Std. M.H.
Type "A" or "C"

Sta 10+35
Const. Std. M.H.
Type "A" or "C"

Sta 15+32
Const. Std. M.H.
Type "A" or "C"

Sta 18+33
Const. Std. M.H.
Type "A" or "C"
Sta 0+00 Line 2A

Sta 1+42
End Line 2A
Plug Pipe

Sta 8+35
Line 2

Plan Scale 1" = 40'
Profile Scale 1" = 40' Horz.
1" = 5' Vert.

Note: For Profile on Line 2A See Sheet 9

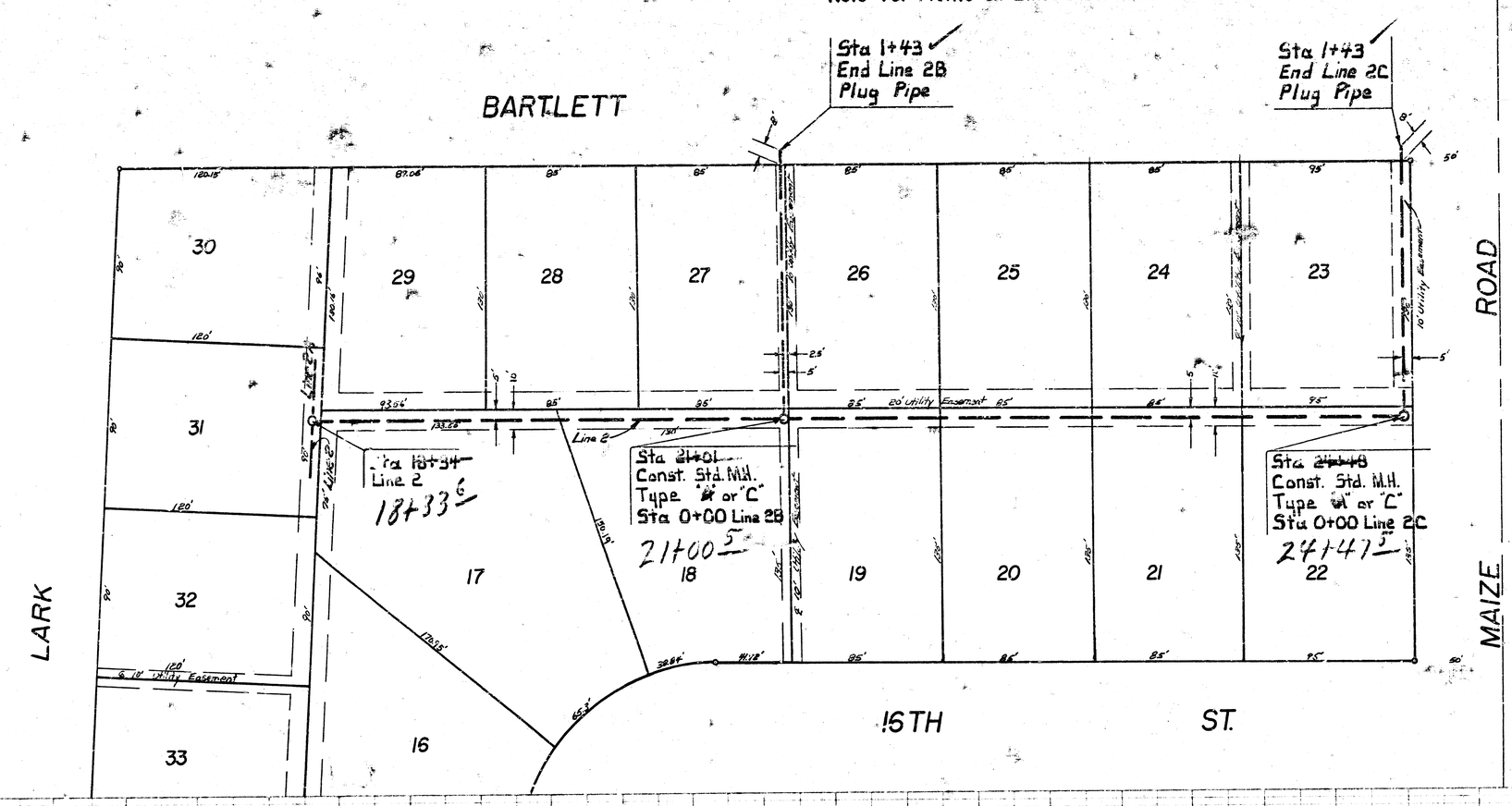
Natural Ground

Proposed Top of Ctr. of Mesa

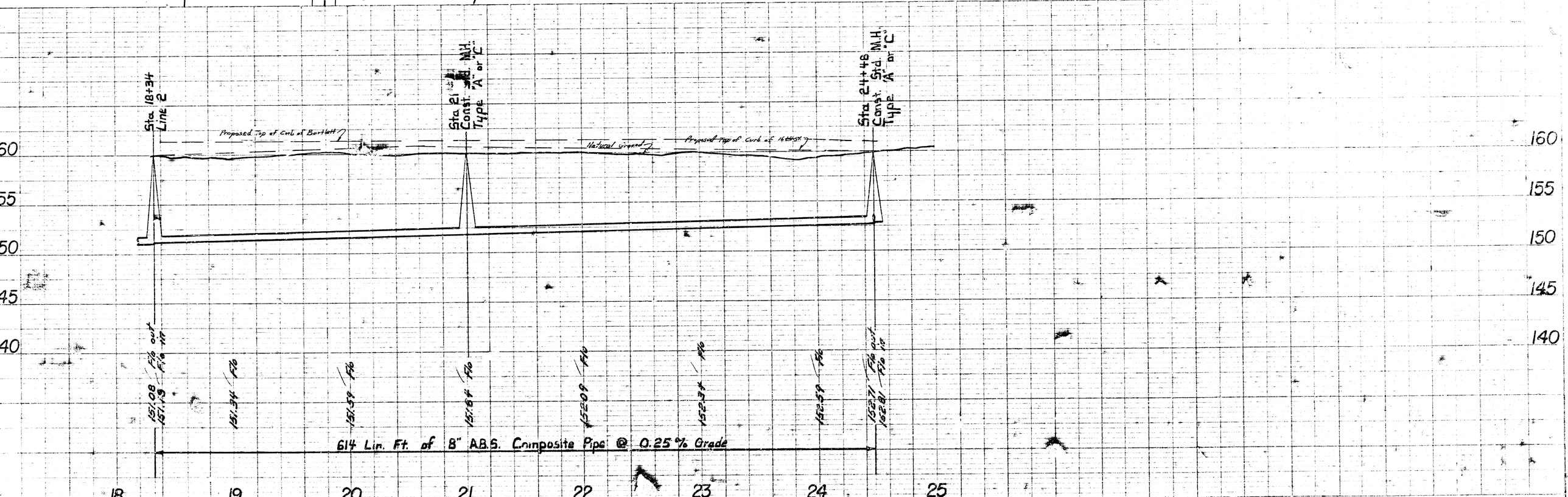
Proposed top of ctr. of Curb

999 Lin. ft. of 8" A.B.S. Composite Pipe @ 0.25 % Grade

Note: For Profile on Lines 2B and 2C See Sheet 9



Plan Scale 1" = 40'
Profile Scale 1" = 40' Horz.
1 = 5' Vert.



BM 158.26 R.R. spike W. fc. P.P. S.S. arive to Ressuraction Cemetery & E.S. Maize Rd.
BM 157.04 R.R. spike N. fc. P.P. approx. 200' S. & 100' W of N.W. cor. Nantucket & Lark
(4th P.P. W. Maize Rd.)

