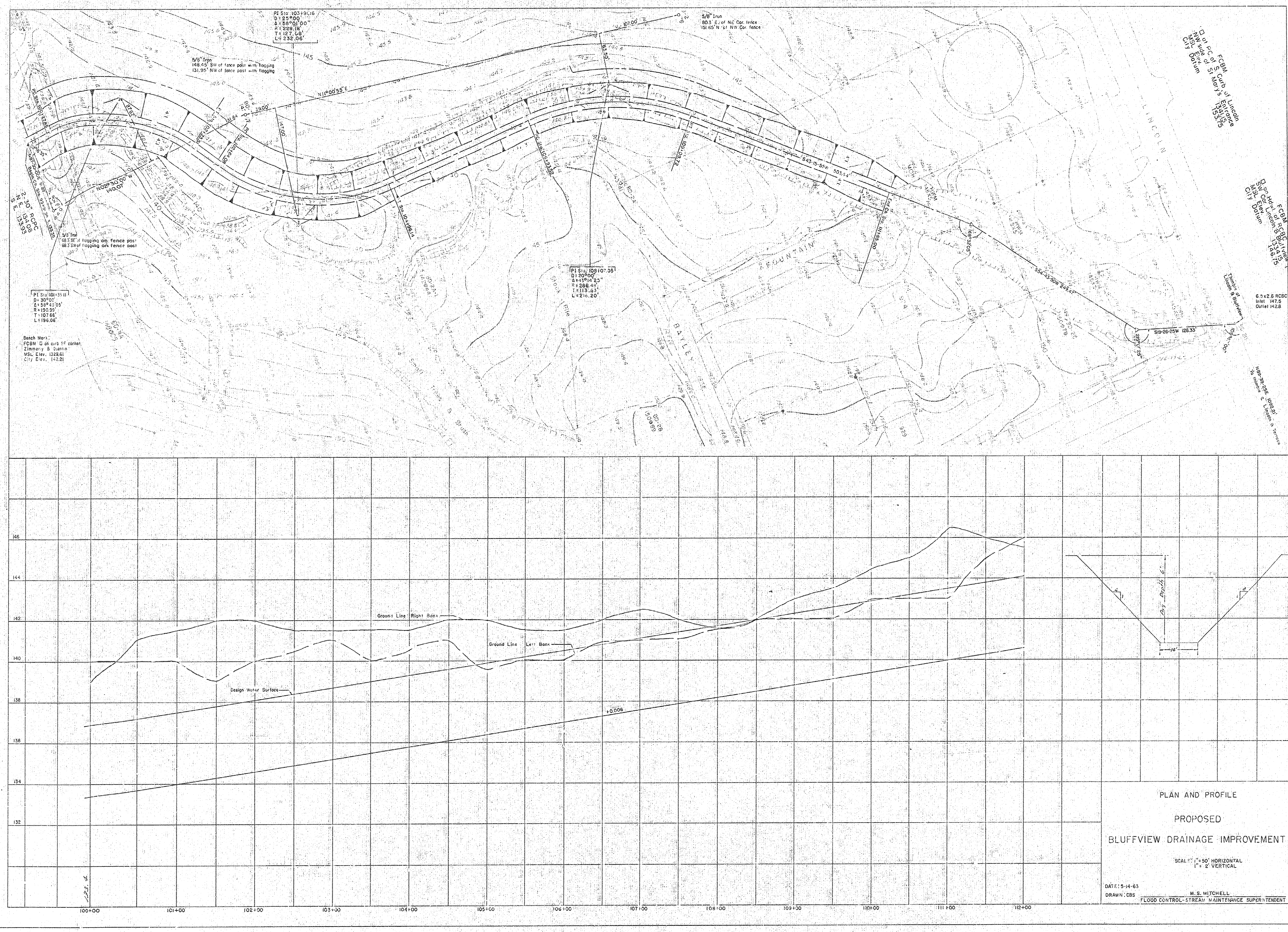

PI Sta. 103+91.16
D = 25°00'
Δ = 58°01'00"
R = 229.18'
T = 127.08'
L = 232.06'
5/8" Iron
148.45' SW of fence post with flagging
131.95' NW of fence post with flagging
N11°00'55"E
5/8" Iron
80.3' E of NE Cor. fence
151.65' N of NW Cor. fence
107.00'
63.50'
39.00'
147.00'
N02°30'00"W
140.07'
2-30" RCPC
N.F. 134.08
S.F. 133.93
5/8" Iron
68.3' SE of flagging on fence post
68.3' SW of flagging on fence post
PI Sta. 101+35.11
D = 30°00'
Δ = 58°49'05'
R = 190.99'
T = 107.66'
L = 196.06'
Bench Mark:
FCBM □ on curb SE corner
Zimmerly & Quentin
MSL Elev. 1329.61
City Elev. 142.21
T Sta. 104+96.14
SC Sta. 106+93.32
PI Sta. 108+07.05
D = 20°00'
Δ = 43°14'25"
R = 286.48'
T = 113.93'
L = 216.20'
S43-15-55W 503.64'
End Ch. Sta. 111+85.00
FOUNTAIN
BAYLEY
LINCOLN
168°32'05"
S54-43-50W 249.47'
FCBM
□ at PC of S. Curb of Lincoln
NW side of St Mary's Entrance
MSL Elev. 1341.15
City Datum 153.75
FCBM
□ on Hdwl. of RCBC Bluffview
SW Cor. Lincoln & Bluffview
MSL Elev. 1334.15
City Datum 146.75
Thimble at Lincoln & Bluffview
6.5x2.6 RCBC
Inlet 147.5
Outlet 142.8
S19-26-25W 128.33'
215°17'25"
N89-39-25E 1092.21'
To thimble ℄ Lincoln & Terrace
146
144
142
140
138
136
134
132
Ground Line Right Bank
Ground Line Left Bank
Design Water Surface
+0.006
100+00
101+00
102+00
103+00
104+00
105+00
106+00
107+00
108+00
109+00
110+00
111+00
112+00
Avg. Depth 6'
14'
PLAN AND PROFILE
PROPOSED
BLUFFVIEW DRAINAGE IMPROVEMENT
SCALE: 1" = 50' HORIZONTAL
1" = 2' VERTICAL
DATE: 5-14-63
DRAWN: CBS
M. S. MITCHELL
FLOOD CONTROL-STREAM MAINTENANCE SUPERINTENDENT