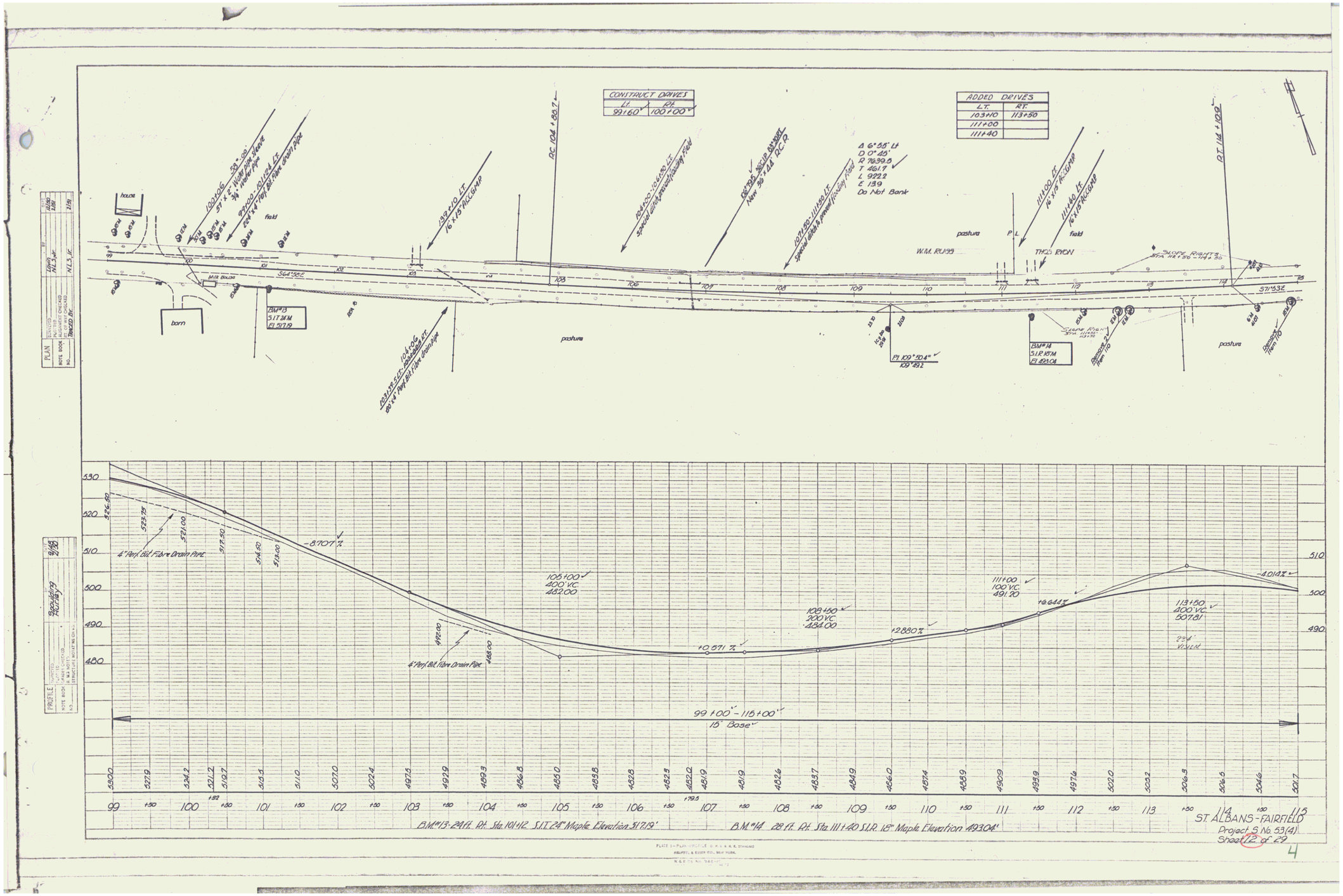
CONSTRUCT DRIVES
Lt. 99+60
Rt. 100+00
ADDED DRIVES
L.T. 103+10
R.T. 113+50
111+00
111+40
Δ 6°55' Lt
D 0°45'
R 7639.8
T 461.7
L 922.2
E 13.9
Do Not Bank
PC 104+89.7
PT 114+10.2
103+06 30" x 50' Wood Box Sleeve 24" Vitrified Pipe
97+00-101+24 Lt. 24" x 4' Perf. Bit. Fibre drain pipe
124" x 4' Perf. Bit. Fibre drain pipe
139+10 Lt. 16" x 15' Alc.G.M.P.
104+00-106+00 Lt. special ditch to prevent flooding field
106+95 Install 30" x 50' New 30" x 44' R.C.P.
107+80-111+50 Lt. special ditch to prevent flooding field
111+00 Rt. 16" x 15' Al.G.M.P.
111+40 Lt. 16" x 15' Al.G.M.P.
house
barn
Milk House
field
pastura
W.M. RUSS
P.L.
THOS. RYAN
SLOPE RIGHTS
S64°58'E
S71°53'E
BM#13 S.I.T. 24" M. El. 517.19
BM#14 S.I.R. 18" M. El. 493.04
Pl. 109+50.4
109.492
Sleeve Rt. Sta. 111+55 43.75
Sleeve 24" Item 110
Sleeve 24" Item 110
103+38.5 Lt. 24" x 4' Perf. Bit. Fibre drain pipe
PROFILE
4" Perf. Bit. Fibre Drain Pipe
-8.707%
105+00 400' V.C. 482.00
+0.571%
108+50 200' V.C. 484.00
+2.880%
111+00 100' V.C. 491.20
+6.644%
113+50 400' V.C. 507.81
-4.014%
99+00-115+00
15' Base
B.M.#13-24 ft. Rt. Sta. 101+12 S.I.T. 24" Maple Elevation 517.19'
B.M.#14 28 ft. Rt. Sta. 111+40 S.I.R. 18" Maple Elevation 493.04'
ST. ALBANS-FAIRFIELD
Project S. No. 53(4)
Sheet 12 of 29

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