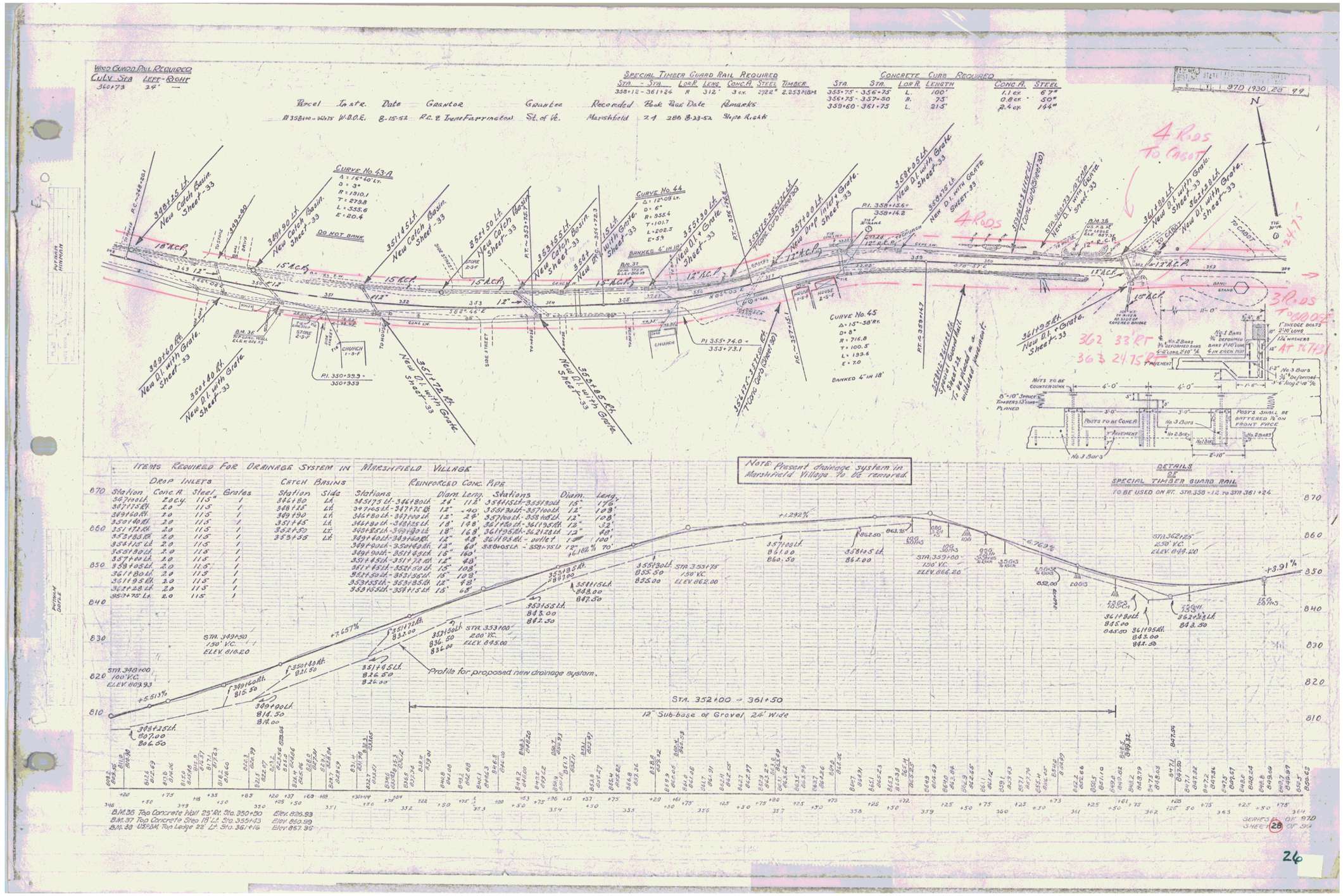
Wood Guard Rail Required
Culv. Sta. Left - Right
360+73 24' —
Special Timber Guard Rail Required
Sta. - Sta. Lor.R. Leng. Conc.A. Steel Timber
358+12 - 361+24 R 312' 3 cy. 272# 2.253 M.B.M.
Parcel In str. Date Grantor Grantee Recorded Book Page Date Remarks
#358110-24175 V.D.O.T. 8-15-52 R.C. & Irene Farrington St. of Vt. Marshfield 21 286 8-23-52 Slope Right
Concrete Curb Required
Sta. Sta. Lor.R. Length
353+75 - 356+25 L. 100'
356+75 - 357+50 R. 75'
359+60 - 361+75 L. 215'
Conc.A. Steel
1.1 cy. 67#
0.8 cy. 50#
2.4 cy. 144#
970 1930.28 99
N
Curve No. 43-A
Δ = 16°40' Lt.
D = 3°
R = 1910.1
T = 279.8
L = 555.6
E = 20.4
Do Not Bank
Curve No. 44
Δ = 12°09' Lt.
D = 6°
R = 955.4
T = 101.7
L = 202.3
E = 5.4
Banked 4" in 18'
Curve No. 45
Δ = 15°-38' Rt.
D = 8°
R = 716.8
T = 100.5
L = 193.6
E = 7.0
Banked 4" in 18'
4 Rods To Cabot
3 Rods To Cabot
362 33' Rt
363 24.75' Rt
Note: Present drainage system in Marshfield Village to be removed.
Items Required For Drainage System In Marshfield Village
Drop Inlets
Station Conc.A. Steel Grates
367+00 Lt. 2.0 cy. 115# 1
367+75 Rt. 2.0 115 1
369+60 Rt. 2.0 115 1
350+40 Rt. 2.0 115 1
351+72 Rt. 2.0 115 1
353+85 Rt. 2.0 115 1
354+15 Lt. 2.0 115 1
355+90 Lt. 2.0 115 1
357+00 Lt. 2.0 115 1
358+05 Lt. 2.0 115 1
361+80 Lt. 2.0 115 1
361+95 Rt. 2.0 115 1
362+28 Lt. 2.0 115 1
359+75 Lt. 2.0 115 1
Catch Basins
Station Side
362+80 Lt.
348+15 Lt.
349+90 Lt.
351+45 Lt.
352+50 Lt.
353+55 Lt.
Reinforced Conc. Pipe
Stations Diam. Leng.
365+73 Lt.-366+80 Lt. 14" 115'
347+63 Rt.-347+70 Rt. 12" 40'
366+80 Lt.-367+00 Lt. 12" 29'
366+80 Lt.-368+25 Lt. 18" 148'
368+85 Lt.-369+90 Lt. 18" 168'
349+40 Lt.-349+60 Rt. 12" 48'
349+90 Lt.-350+40 Rt. 12" 60'
349+90 Rt.-351+52 Rt. 15" 160'
351+45 Lt.-351+72 Rt. 12" 48'
351+50 Lt.-352+50 Lt. 15" 108'
352+50 Lt.-353+55 Lt. 15" 108'
353+85 Lt.-353+85 Lt. 12" 48'
353+05 Lt.-359+15 Lt. 15" 60'
Stations Diam. Leng.
354+15 Lt.-357+90 Lt. 15" 176'
357+90 Lt.-358+05 Lt. 12" 103'
357+00 Lt.-358+05 Lt. 12" 103'
361+80 Lt.-361+95 Rt. 12" 32'
361+95 Rt.-362+28 Lt. 12" 48'
361+95 Rt. - outlet 12" 100'
358+05 Lt. - 358+15 Lt. 12" 70'
Profile for proposed new drainage system.
Sta. 352+00 - 361+50
12" Sub-base of Gravel 24' Wide
Details Of Special Timber Guard Rail
To Be Used On Rt. Sta. 358+12 to Sta. 361+24
B.M. 35 Top Concrete Wall 29' Rt. Sta. 350+50 Elev. 826.93
B.M. 37 Top Concrete Step 19' Lt. Sta. 355+13 Elev. 850.99
B.M. 38 U.S.B.M. Top Ledge 22' Lt. Sta. 361+16 Elev. 857.95
Series 5 of 970
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