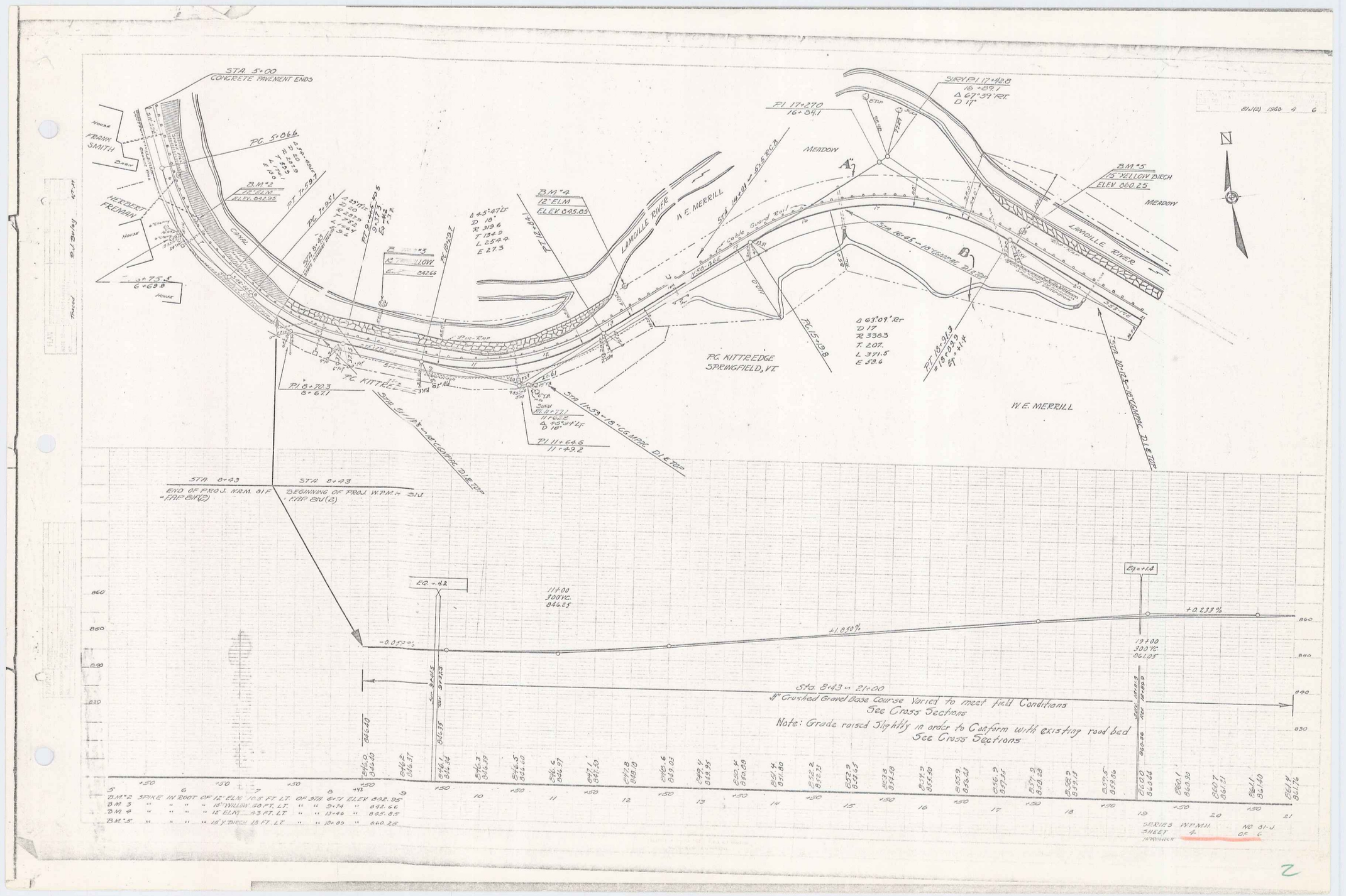
STA 5+00
CONCRETE PAVEMENT ENDS
FRANK SMITH
HERBERT FREEMAN
PC 5+066
B.M.#2
12" ELM
ELEV. 842.95
PT 7+297
PC 7+951
B.M.#4
12" ELM
ELEV. 845.85
LAMOILLE RIVER
W.E. MERRILL
Sta 14+01 = 65.5 RCP
Sta 16+85 - 18" CONCRETE PIPE
PI 17+270
16+84.1
SURV. PI 17+428
16+89.1
Δ 67°39' RT.
D 17°
MEADOW
B.M.#5
15" YELLOW BIRCH
ELEV. 860.25
N
PC KITTREDGE
SPRINGFIELD, VT.
Δ 63°09' RT
D 17
R 338.3
T 207.
L 371.5
E 58.6
PT 18+91.9
= 18+53.9
Eq +41.4
PC 15+19.8
PI 8+70.3
8+67.1
Sta 11+59 - 18" CC MPPC PIPE TOP
Sta 11+25 - 18" CONCRETE PIPE TOP
SURV. PI 11+77.6
11+66.2
Δ 45°54' LT.
D 18°
PI 11+64.6
11+49.2
STA 8+43
END OF PROJ. NRM. 81F
= FAP 81F(2)
STA 8+43
BEGINNING OF PROJ. WPM = 81J
= FAP 81J(2)
EQ. = 4.2
11+00
300' VC.
846.25
EQ = +1.8
+1.850%
-0.052%
+0.233%
19+00
300' VC.
861.05
Sta. 8+43 to 21+00
8" Crushed Gravel Base Course Varied to meet field Conditions
See Cross Sections
Note: Grade raised Slightly in order to Conform with existing road bed
See Cross Sections
B.M.#2 SPIKE IN ROOT OF 12" ELM 10.5 FT. LT. OF STA 6+71 ELEV. 842.95
B.M. 3 " " " " 18" WILLOW 50 FT. LT. " " 9+74 " 842.66
B.M. 4 " " " " 12" ELM 43 FT. LT. " " 13+46 " 845.85
B.M. 5 " " " " 15" BIRCH 13 FT. LT. " " 10+89 " 860.25
SERIES WPMH NO 81-J
SHEET 4 OF 6
2