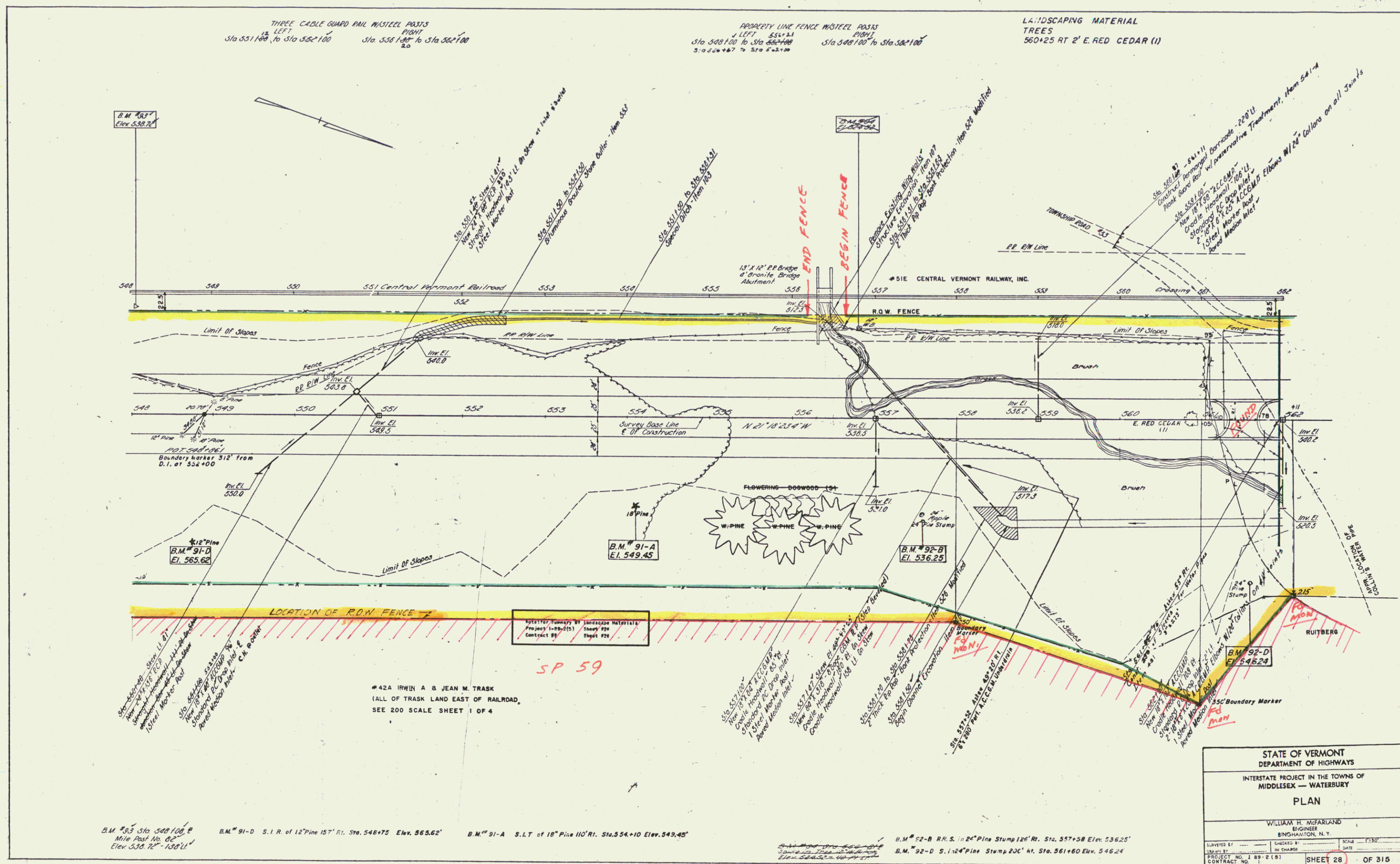
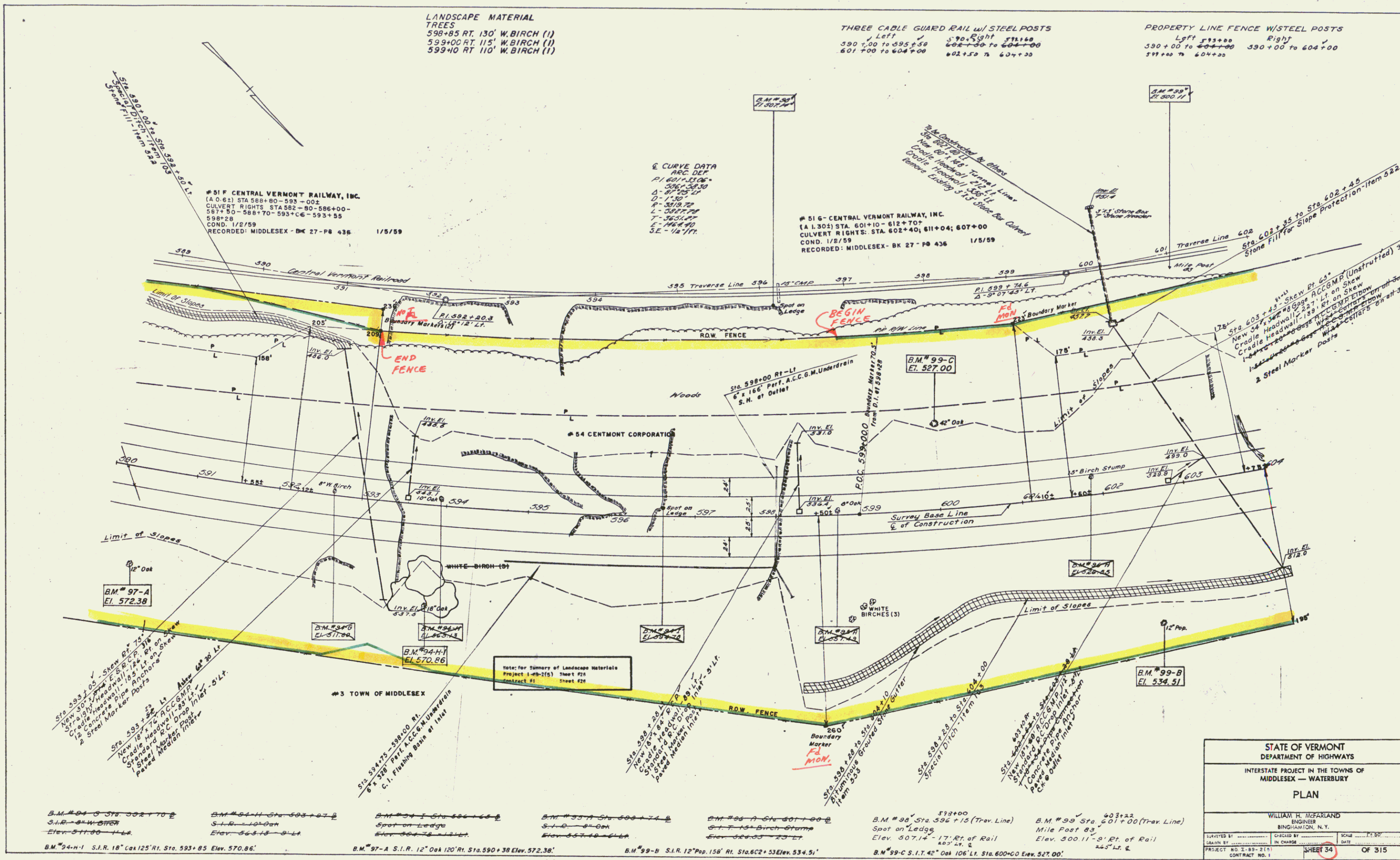
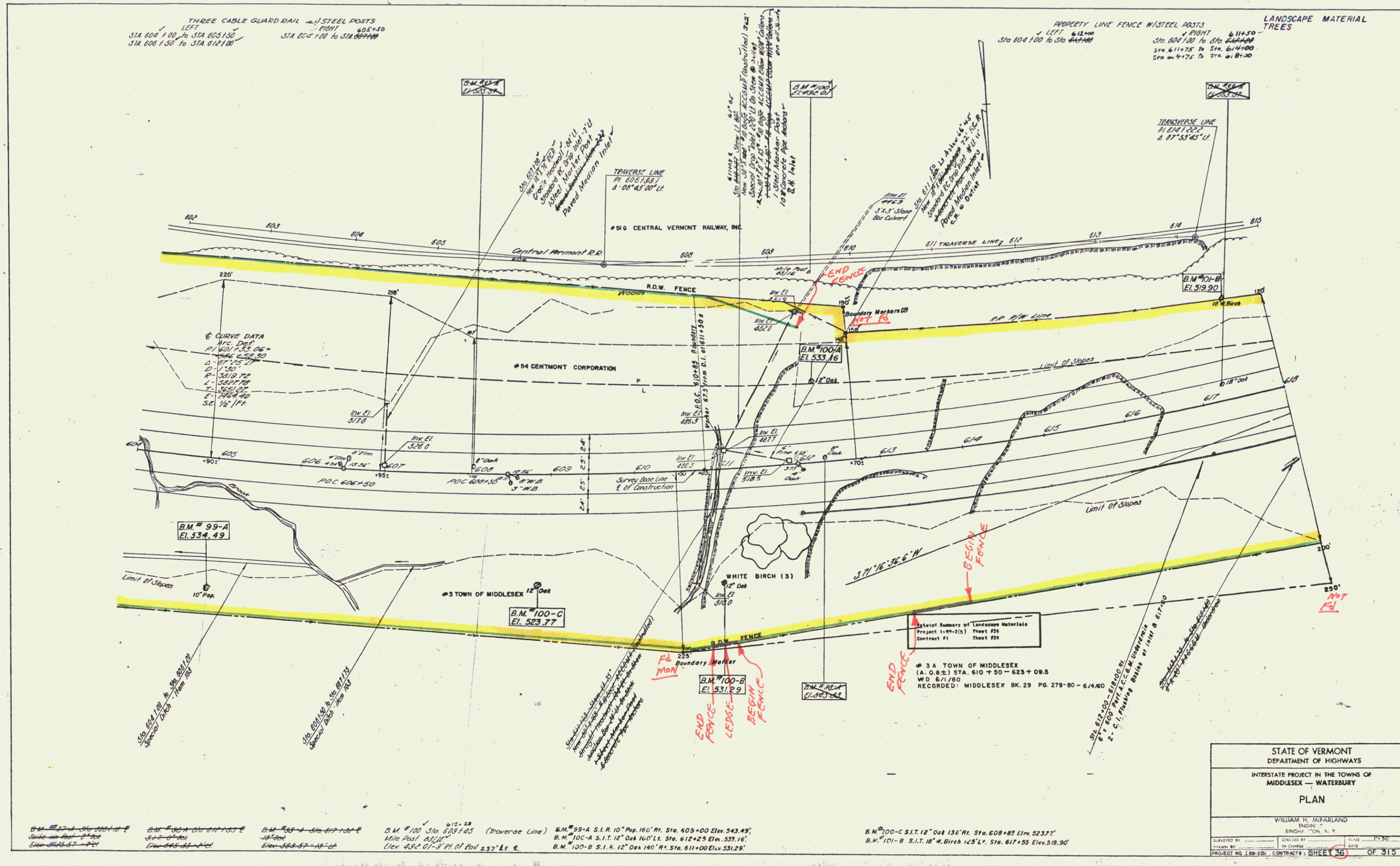






STATE OF VERMONT DEPARTMENT OF HIGHWAYS			
INTERSTATE PROJECT IN THE TOWNS OF MIDDLESEX — WATERBURY			
PLAN			
WILLIAM H. MCFARLAND ENGINEER BINGHAMTON, N. Y.			
DESIGNED BY	CHECKED BY	SCALE	DATE
DRWN BY	IN CHARGE		
PROJECT NO. 2-89-211	SHEET 34	OF 315	
CONTRACT NO. 1			



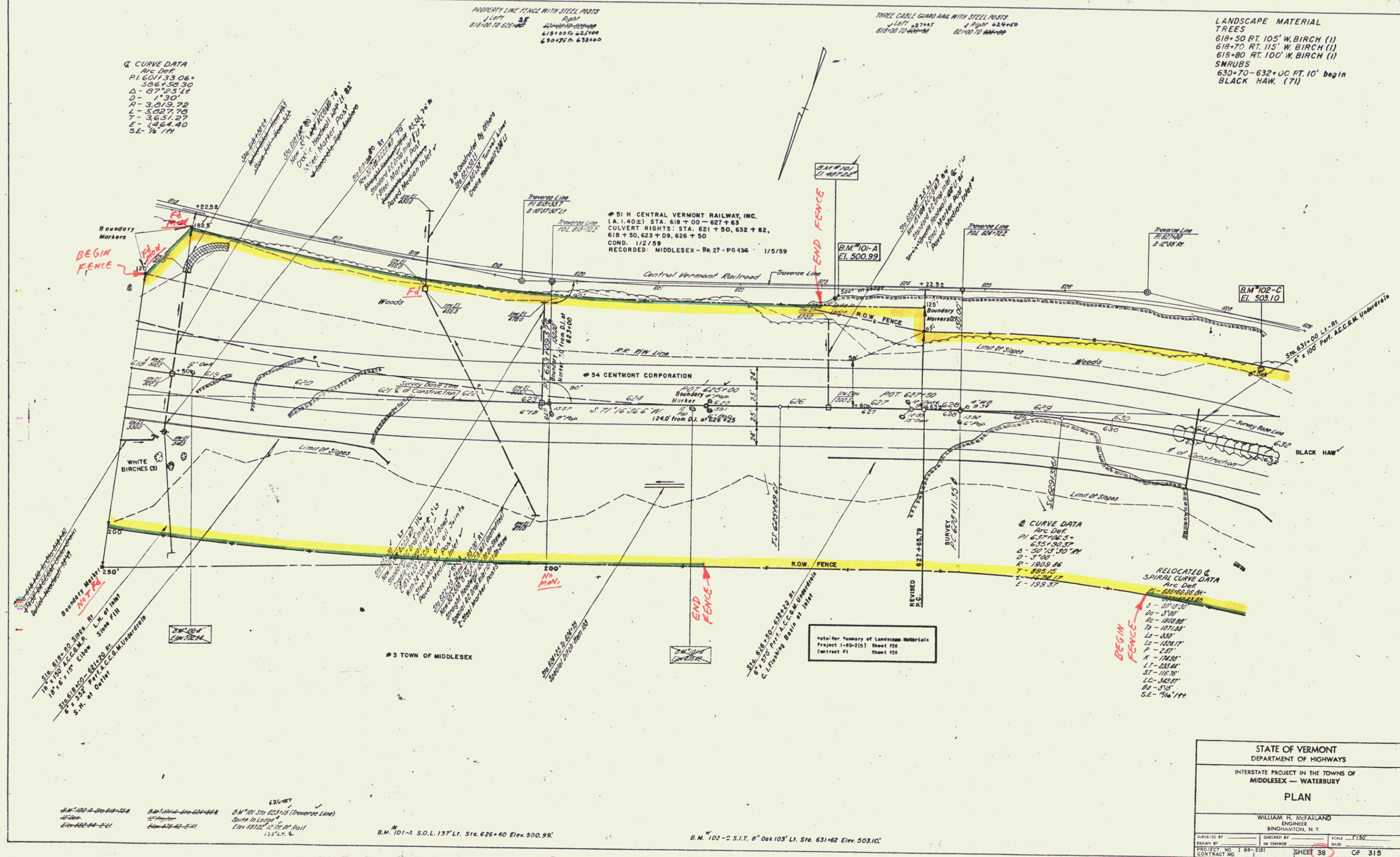
THREE CABLE GUARD RAIL - STEEL POSTS
LEFT STA 600+00 TO STA 605+50
RIGHT STA 605+50 TO STA 612+00

PROPERTY LINE FENCE W/STEEL POSTS
LEFT STA 600+00 TO STA 605+50
RIGHT STA 605+50 TO STA 612+00

CURVE DATA
RCS, DEF
P=601.531.06
D=150
R=351.972
L=327.70
T=185.02
E=146.40
SC=1/2" FT

B.M. 99-A Sta. 601.531.06 Elev. 534.49	B.M. 100-A Sta. 605+00 Elev. 543.49	B.M. 100-B Sta. 608+85 Elev. 523.77	B.M. 100-C Sta. 612+00 Elev. 519.90
Sta. 601.531.06 Elev. 534.49	Sta. 605+00 Elev. 543.49	Sta. 608+85 Elev. 523.77	Sta. 612+00 Elev. 519.90

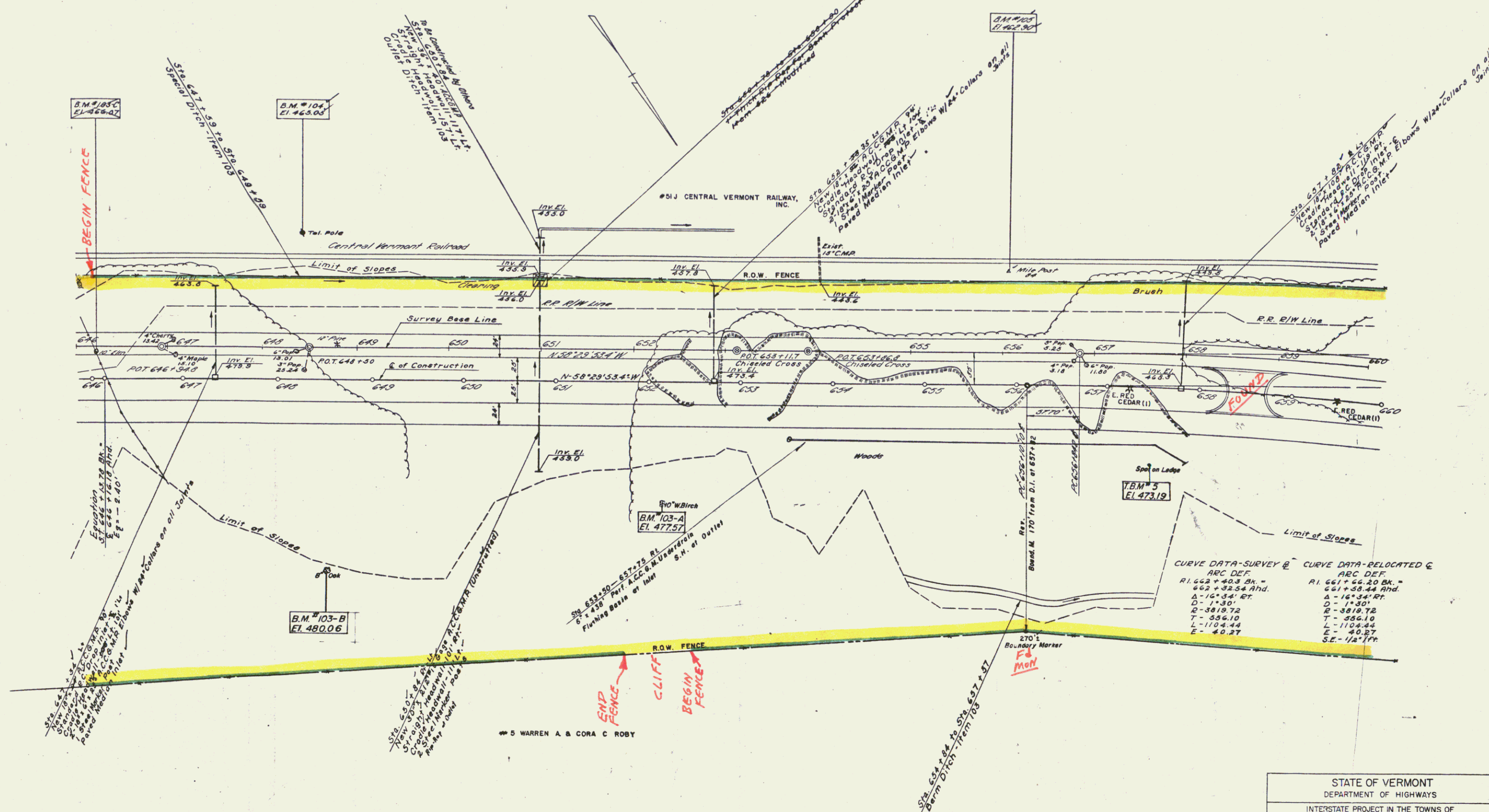
STATE OF VERMONT DEPARTMENT OF HIGHWAYS	
INTERSTATE PROJECT IN THE TOWNS OF MIDDLESEX - WATERBURY	
PLAN	
WILLIAM H. McFARLAND ENGINEER	
SURVEYED BY	CHECKED BY
DRAWN BY	IN CHARGE
PROJECT NO. 189-201	CONTRACT NO. 189-201
SHEET 36 OF 315	



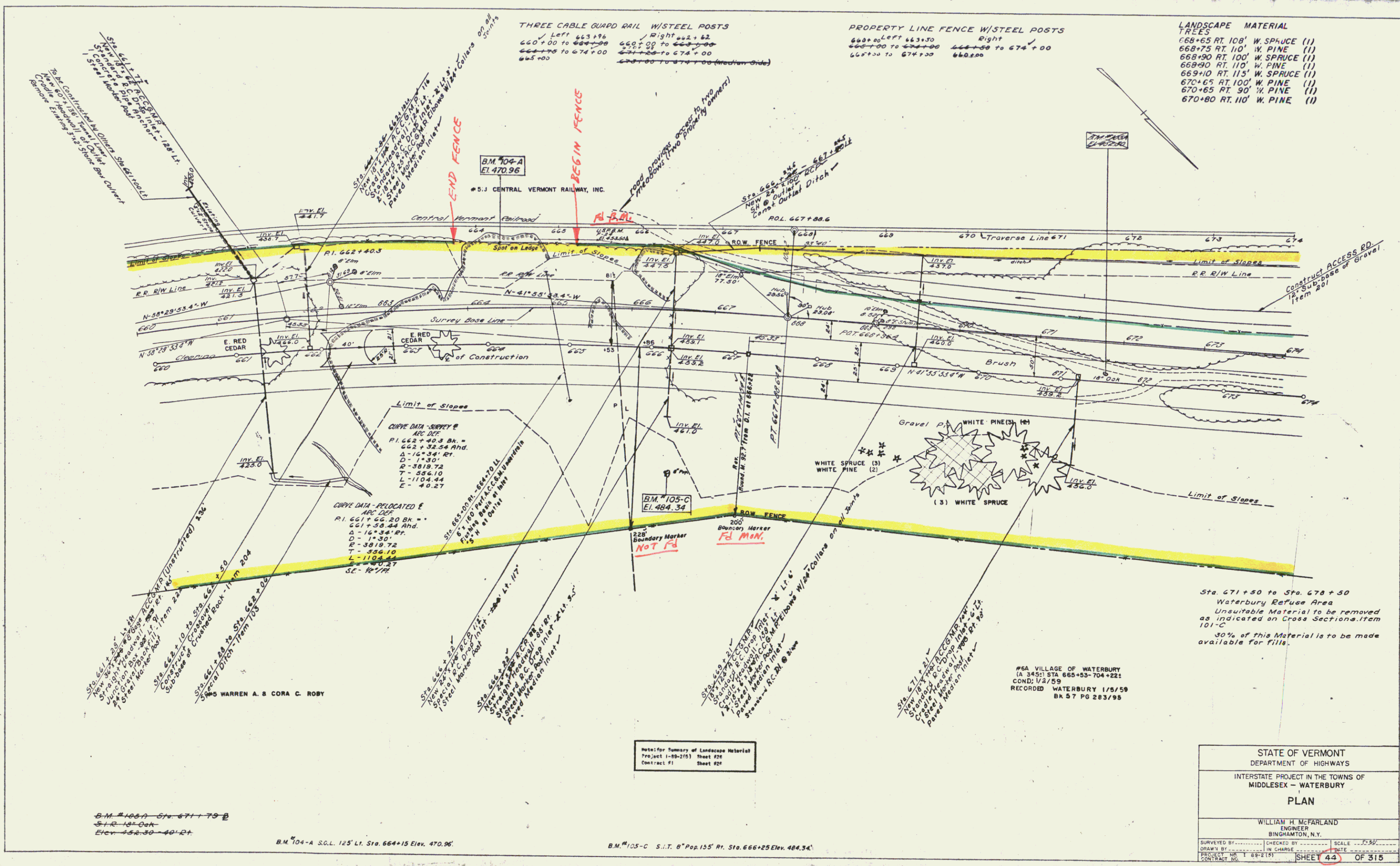
THREE CABLE GUARD RAIL W/STEEL POSTS
 Left Right
 646+00 to 660+00 646+58 to 650+00
 650+00 to 660+00 650+00 to 660+00
 657+50

PROPERTY LINE FENCE W/STEEL POSTS
 Left Right
 646+00 to 660+00 646+00 to 660+00
 657+00 to 660+00 657+00 to 660+00
 653+50 to

LANDSCAPE MATERIAL
 TREES
 657+25 RT. 2' E. RED CEDAR (1)
 659+50 RT. 2' E. RED CEDAR (1)



STATE OF VERMONT DEPARTMENT OF HIGHWAYS			
INTERSTATE PROJECT IN THE TOWNS OF MIDDLESEX - WATERBURY			
PLAN			
WILLIAM H. McFARLAND ENGINEER BINGHAMTON, N.Y.			
SURVEYED BY	CHECKED BY	SCALE	DATE
DRAWN BY	IN CHARGE		
SHEET 42		OF 315	

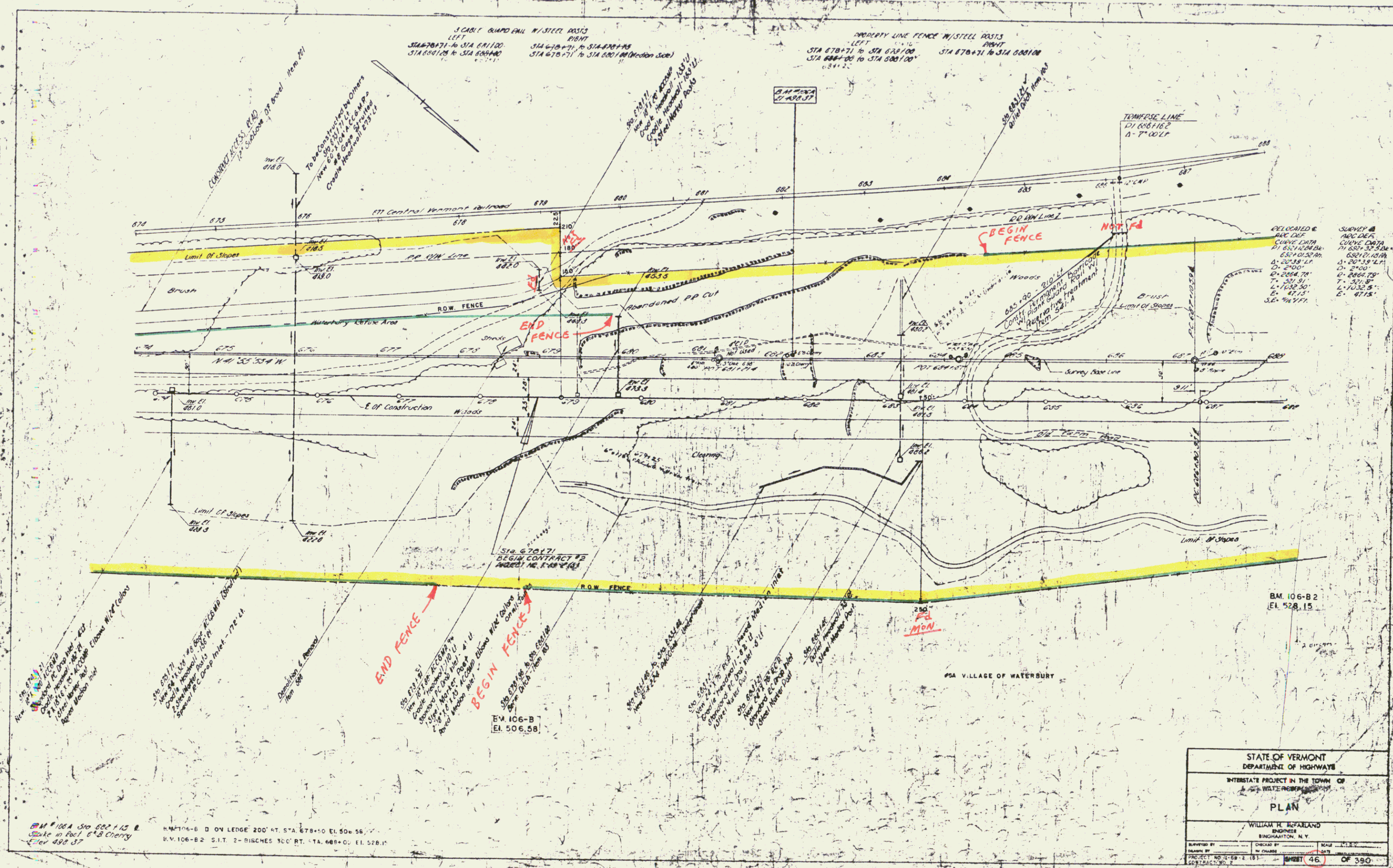


B.M. 104-A S.T. 125' Lt. Sta. 664+15 Elev. 470.96'
S.T. 125' Lt. Sta. 664+15 Elev. 470.96'

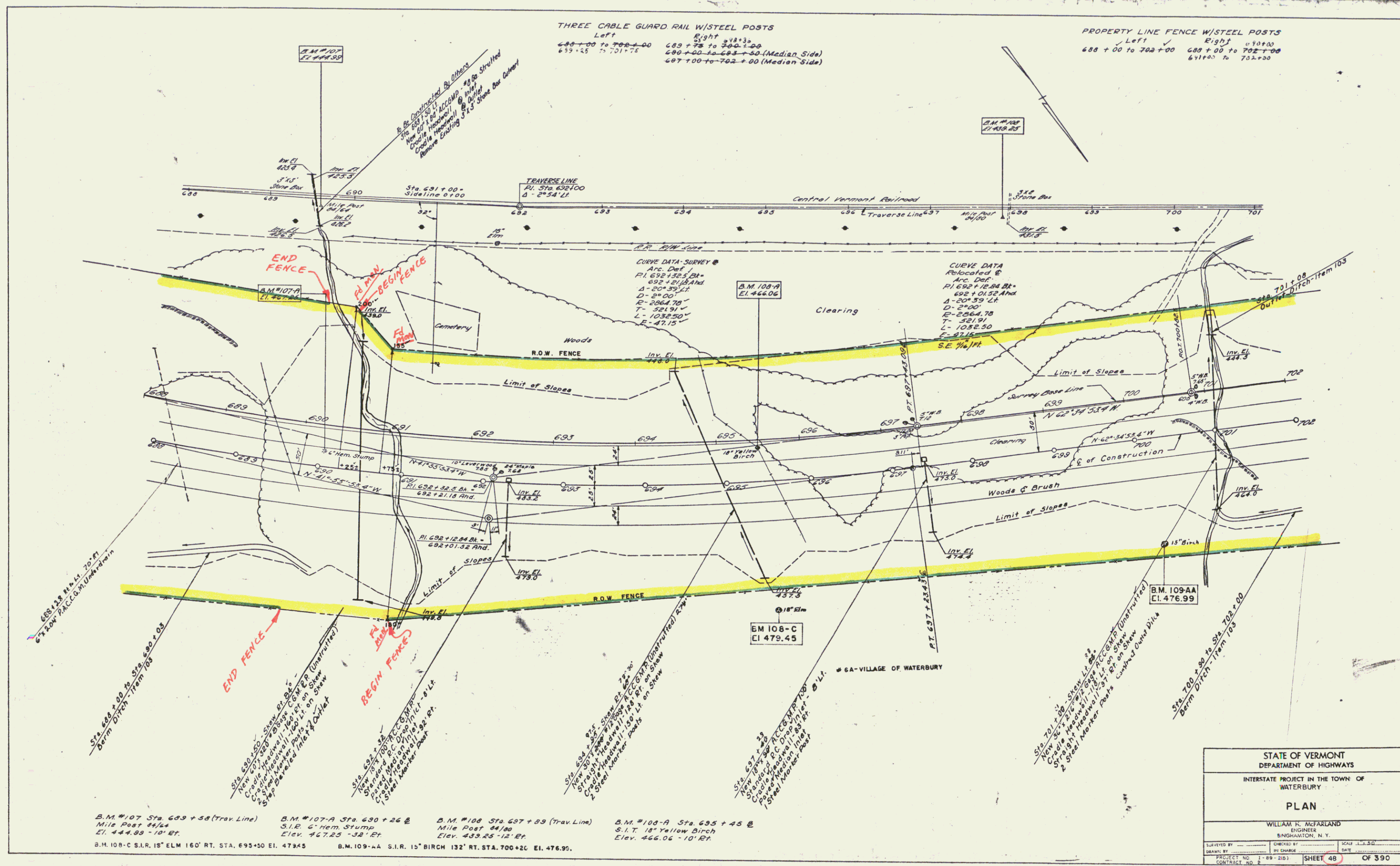
B.M. 104-A S.T. 125' Lt. Sta. 664+15 Elev. 470.96'

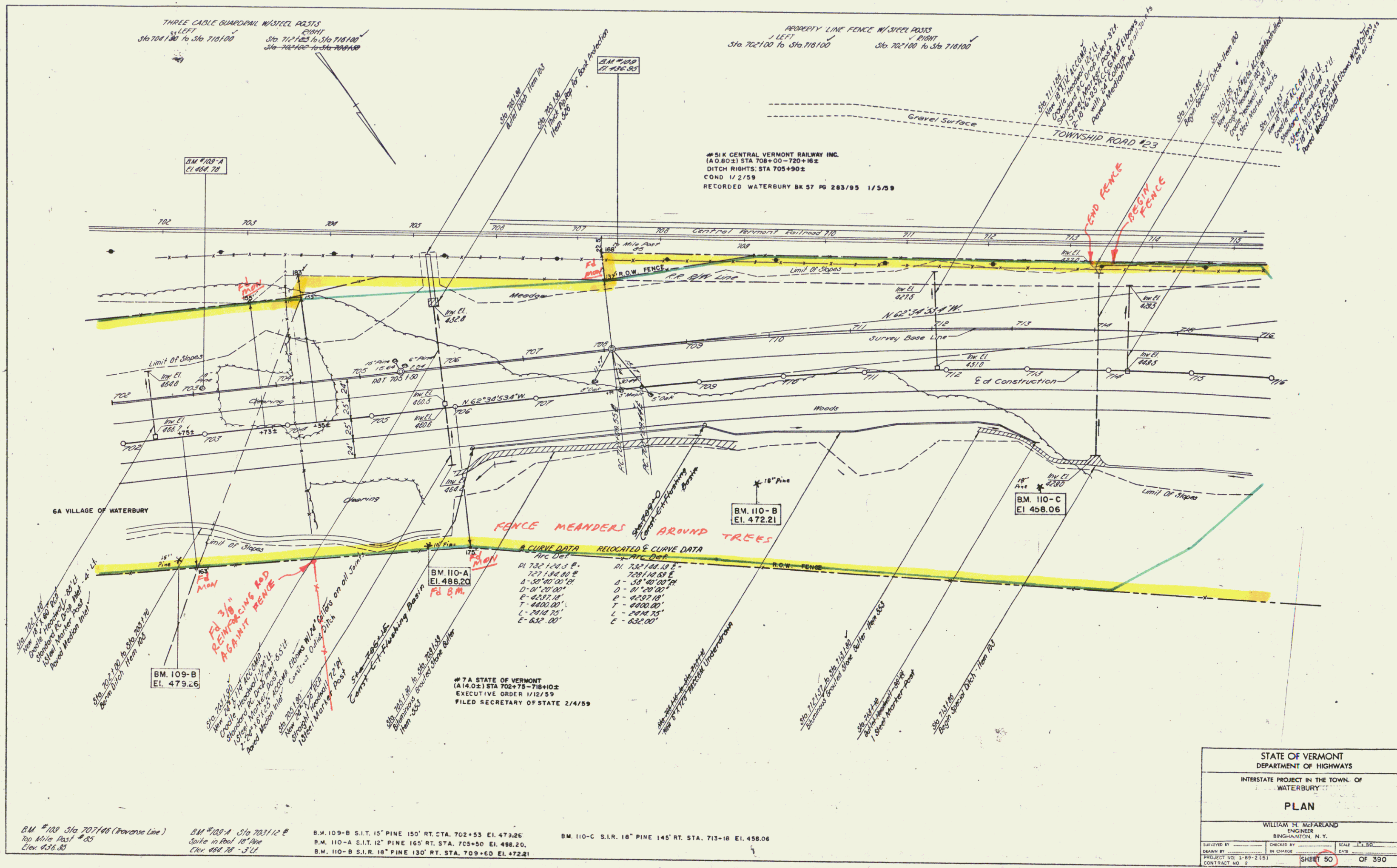
B.M. 105-C S.T. 8" Pop 155' Rt. Sta. 666+25 Elev. 484.34'

STATE OF VERMONT DEPARTMENT OF HIGHWAYS	
INTERSTATE PROJECT IN THE TOWNS OF MIDDLESEX - WATERBURY	
PLAN	
WILLIAM H. MCFARLAND ENGINEER BINGHAMTON, N.Y.	
SURVEYED BY: _____	CHECKED BY: _____
DRAWN BY: _____	IN CHARGE: _____
PROJECT NO. 1-55-215	SHEET 44 OF 515



STATE OF VERMONT			
DEPARTMENT OF HIGHWAYS			
INTERSTATE PROJECT IN THE TOWN OF			
WATERBURY			
PLAN			
WILLIAM H. McFARLAND			
ENGINEER			
BURLINGTON, N.Y.			
SURVEYED BY	DESIGNED BY	SCALE	DATE
BY CHAIR	IN CHARGE		
PROJECT NO. 1-59-2-151	SHEET 46	OF 390	



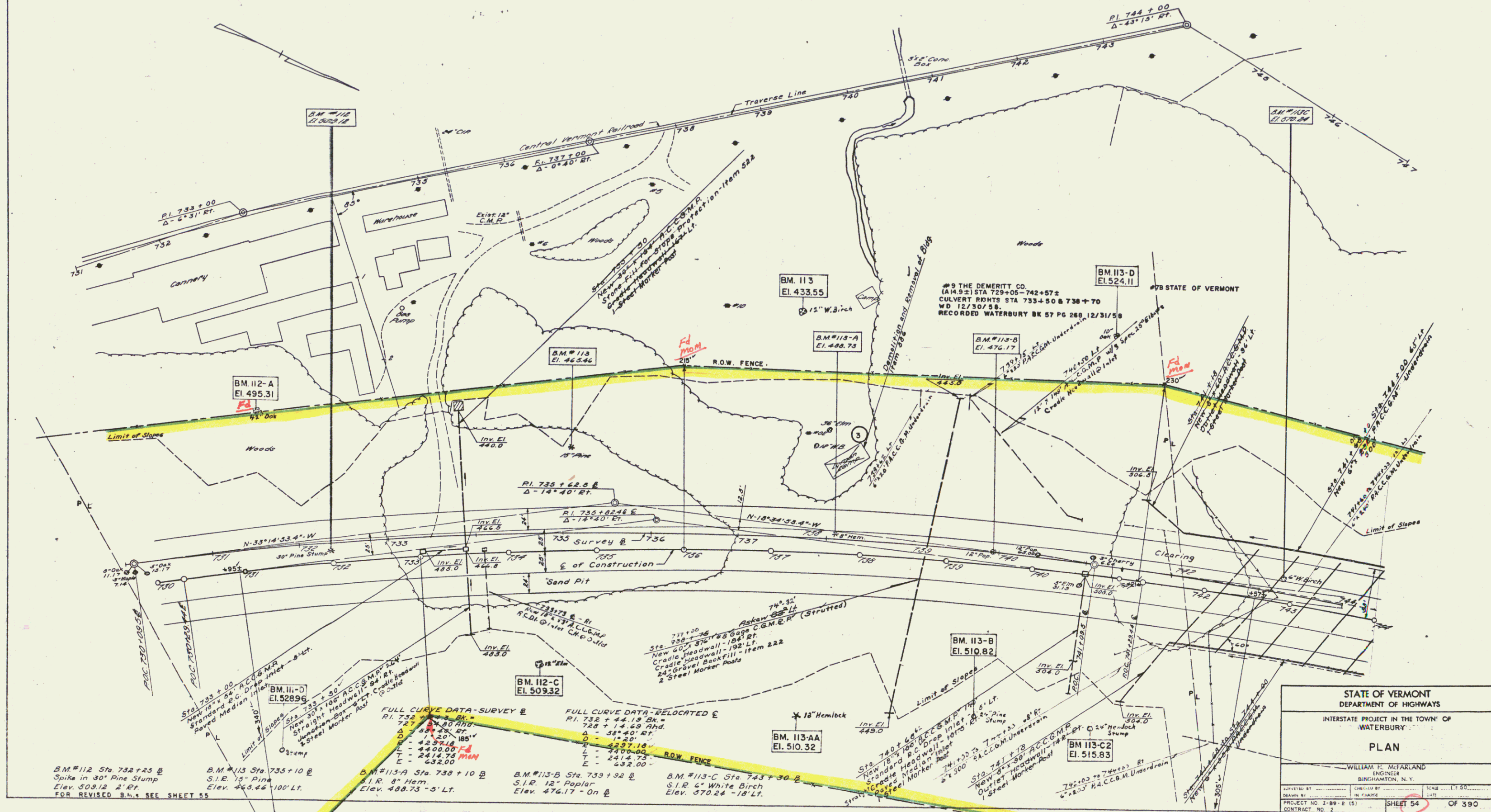


STATE OF VERMONT DEPARTMENT OF HIGHWAYS			
INTERSTATE PROJECT IN THE TOWN OF WATERBURY			
PLAN			
WILLIAM M. McFARLAND ENGINEER BINGHAMTON, N.Y.			
SURVEYED BY	CHECKED BY	SCALE	DATE
DRAWN BY	IN CHARGE		
PROJECT NO. 1-89-215		SHEET 50	OF 390
CONTRACT NO. 2			

THREE CABLE GUARD RAIL W/STEEL POSTS
 732+40 Left 740+40 Right 739+30
 731+75 to 741+15 737+75 to 740+68

PROPERTY LINE FENCE W/STEEL POSTS
 Left 730+00 to 744+00 Right 730+00 to 744+00

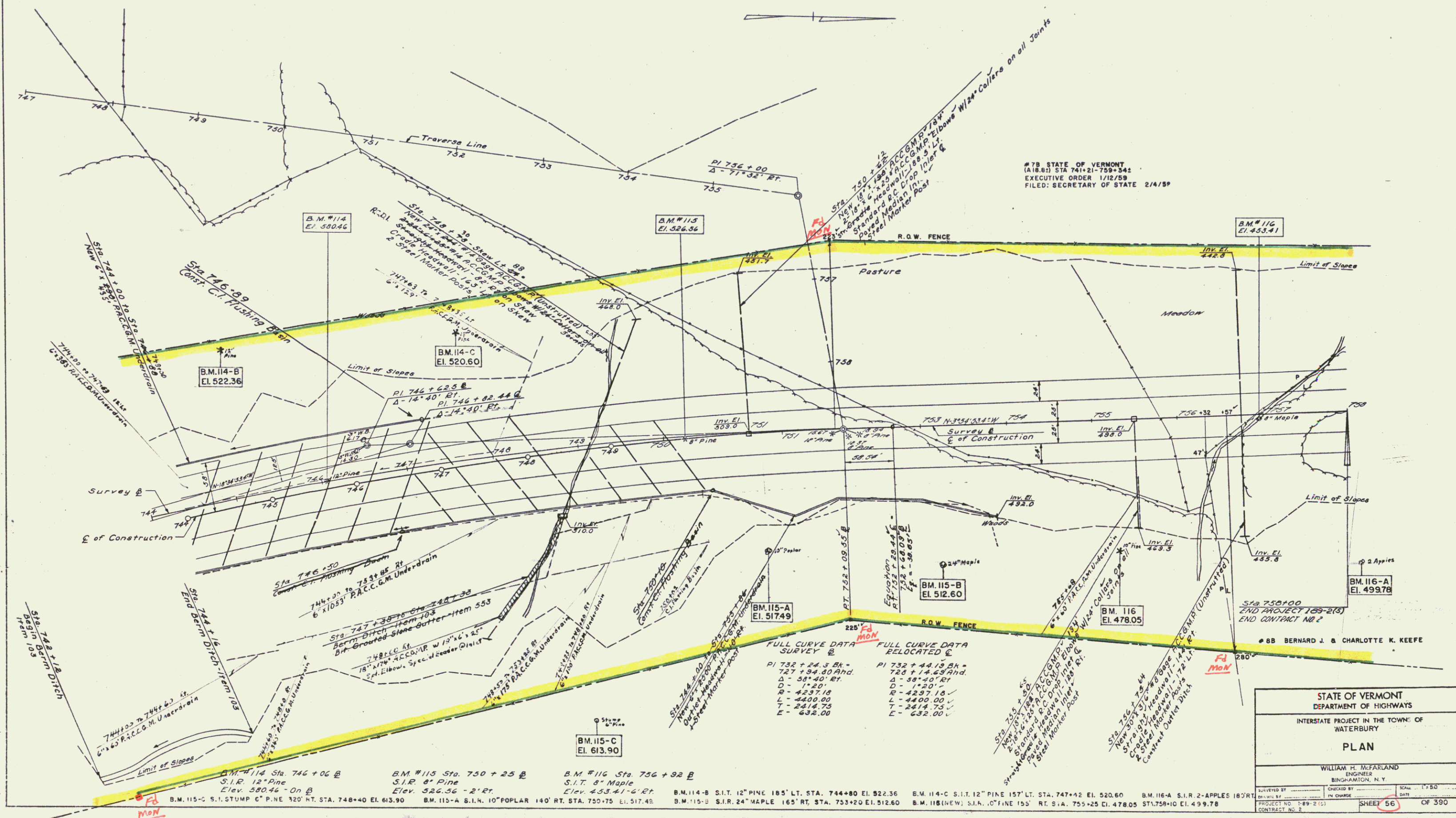
DEMOLITION AND REMOVAL OF BUILDING
 STA. 737+70 LT. NO. 3



STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS
 INTERSTATE PROJECT IN THE TOWN OF
 WATERBURY
 PLAN
 WILLIAM H. MCFARLAND
 ENGINEER
 BURLINGTON, N.Y.
 SUPPLIED BY: _____ CHECKED BY: _____ SCALE: 1" = 50'
 DRAWN BY: _____ IN CHARGE: _____ DATE: _____
 PROJECT NO. 2-89-2 (S) SHEET 54 OF 390
 CONTRACT NO. 2

FD 1 1/2" IRON
 PIPE IN FENCE
 FD 1 1/2" IRON
 PIPE IN FENCE

PROPERTY LINE FENCE W/STEEL POSTS
Left Right
744+00 to 758+00 744+00 to 758+00✓



Waterbury I 89-2(6) Cont. 1 of 2 Sta. 758 ~ 810+00

INDEX

1. 1/4" = 100' HORIZONTAL SCALE
2. 1" = 10' VERTICAL SCALE

3. 1/4" = 100' HORIZONTAL SCALE
4. 1" = 10' VERTICAL SCALE

5. 1/4" = 100' HORIZONTAL SCALE
6. 1" = 10' VERTICAL SCALE

7. 1/4" = 100' HORIZONTAL SCALE
8. 1" = 10' VERTICAL SCALE

9. 1/4" = 100' HORIZONTAL SCALE
10. 1" = 10' VERTICAL SCALE

11. 1/4" = 100' HORIZONTAL SCALE
12. 1" = 10' VERTICAL SCALE

13. 1/4" = 100' HORIZONTAL SCALE
14. 1" = 10' VERTICAL SCALE

15. 1/4" = 100' HORIZONTAL SCALE
16. 1" = 10' VERTICAL SCALE

17. 1/4" = 100' HORIZONTAL SCALE
18. 1" = 10' VERTICAL SCALE

19. 1/4" = 100' HORIZONTAL SCALE
20. 1" = 10' VERTICAL SCALE

21. 1/4" = 100' HORIZONTAL SCALE
22. 1" = 10' VERTICAL SCALE

23. 1/4" = 100' HORIZONTAL SCALE
24. 1" = 10' VERTICAL SCALE

25. 1/4" = 100' HORIZONTAL SCALE
26. 1" = 10' VERTICAL SCALE

27. 1/4" = 100' HORIZONTAL SCALE
28. 1" = 10' VERTICAL SCALE

29. 1/4" = 100' HORIZONTAL SCALE
30. 1" = 10' VERTICAL SCALE

31. 1/4" = 100' HORIZONTAL SCALE
32. 1" = 10' VERTICAL SCALE

33. 1/4" = 100' HORIZONTAL SCALE
34. 1" = 10' VERTICAL SCALE

35. 1/4" = 100' HORIZONTAL SCALE
36. 1" = 10' VERTICAL SCALE

37. 1/4" = 100' HORIZONTAL SCALE
38. 1" = 10' VERTICAL SCALE

39. 1/4" = 100' HORIZONTAL SCALE
40. 1" = 10' VERTICAL SCALE

41. 1/4" = 100' HORIZONTAL SCALE
42. 1" = 10' VERTICAL SCALE

43. 1/4" = 100' HORIZONTAL SCALE
44. 1" = 10' VERTICAL SCALE

45. 1/4" = 100' HORIZONTAL SCALE
46. 1" = 10' VERTICAL SCALE

47. 1/4" = 100' HORIZONTAL SCALE
48. 1" = 10' VERTICAL SCALE

49. 1/4" = 100' HORIZONTAL SCALE
50. 1" = 10' VERTICAL SCALE

51. 1/4" = 100' HORIZONTAL SCALE
52. 1" = 10' VERTICAL SCALE

53. 1/4" = 100' HORIZONTAL SCALE
54. 1" = 10' VERTICAL SCALE

55. 1/4" = 100' HORIZONTAL SCALE
56. 1" = 10' VERTICAL SCALE

57. 1/4" = 100' HORIZONTAL SCALE
58. 1" = 10' VERTICAL SCALE

59. 1/4" = 100' HORIZONTAL SCALE
60. 1" = 10' VERTICAL SCALE

61. 1/4" = 100' HORIZONTAL SCALE
62. 1" = 10' VERTICAL SCALE

63. 1/4" = 100' HORIZONTAL SCALE
64. 1" = 10' VERTICAL SCALE

65. 1/4" = 100' HORIZONTAL SCALE
66. 1" = 10' VERTICAL SCALE

67. 1/4" = 100' HORIZONTAL SCALE
68. 1" = 10' VERTICAL SCALE

69. 1/4" = 100' HORIZONTAL SCALE
70. 1" = 10' VERTICAL SCALE

71. 1/4" = 100' HORIZONTAL SCALE
72. 1" = 10' VERTICAL SCALE

73. 1/4" = 100' HORIZONTAL SCALE
74. 1" = 10' VERTICAL SCALE

75. 1/4" = 100' HORIZONTAL SCALE
76. 1" = 10' VERTICAL SCALE

77. 1/4" = 100' HORIZONTAL SCALE
78. 1" = 10' VERTICAL SCALE

79. 1/4" = 100' HORIZONTAL SCALE
80. 1" = 10' VERTICAL SCALE

81. 1/4" = 100' HORIZONTAL SCALE
82. 1" = 10' VERTICAL SCALE

83. 1/4" = 100' HORIZONTAL SCALE
84. 1" = 10' VERTICAL SCALE

85. 1/4" = 100' HORIZONTAL SCALE
86. 1" = 10' VERTICAL SCALE

87. 1/4" = 100' HORIZONTAL SCALE
88. 1" = 10' VERTICAL SCALE

89. 1/4" = 100' HORIZONTAL SCALE
90. 1" = 10' VERTICAL SCALE

91. 1/4" = 100' HORIZONTAL SCALE
92. 1" = 10' VERTICAL SCALE

93. 1/4" = 100' HORIZONTAL SCALE
94. 1" = 10' VERTICAL SCALE

95. 1/4" = 100' HORIZONTAL SCALE
96. 1" = 10' VERTICAL SCALE

97. 1/4" = 100' HORIZONTAL SCALE
98. 1" = 10' VERTICAL SCALE

99. 1/4" = 100' HORIZONTAL SCALE
100. 1" = 10' VERTICAL SCALE

**RIGHT-OF-WAY
& CONSTRUCTION
PLANS**

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT

INTERSTATE PROJECT IN THE TOWN OF
WATERBURY
COUNTY OF WASHINGTON

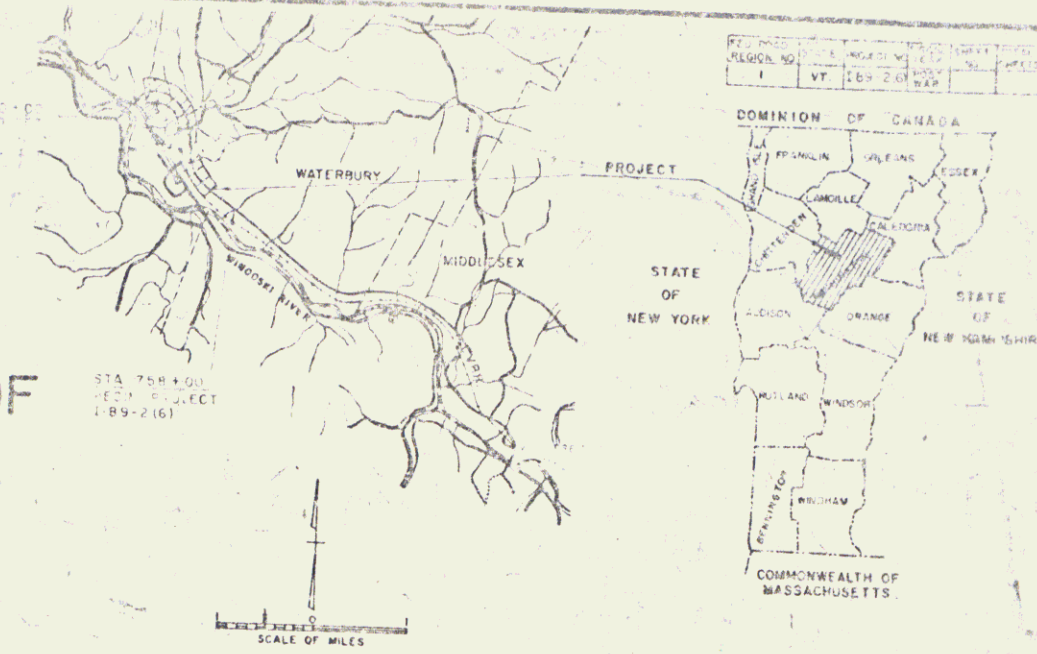
Interstate 89 PROJECT NO. I-89-2(6)

MAIN LINE BEGINNING AT THE TOWN LINE OF THE MIDDLESEX-WATERBURY TOWN LINE AND ENDING AT THE TOWN LINE OF THE MIDDLESEX-WATERBURY TOWN LINE

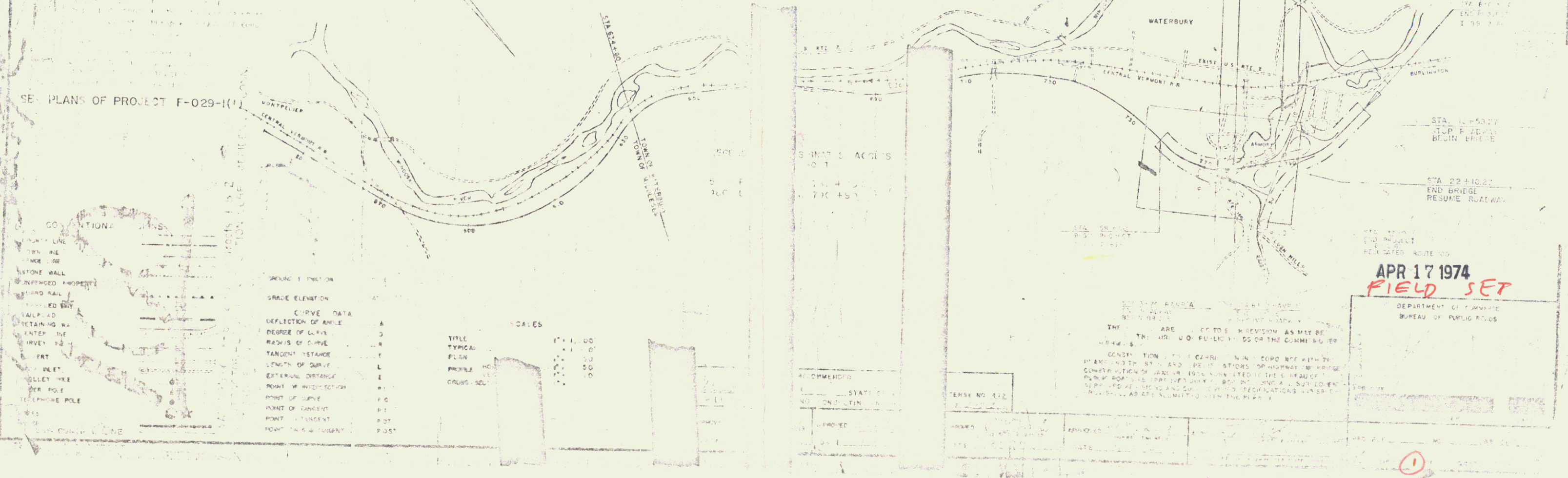
LENGTH OF PROJECT - 4,829.01 FEET = 0.913 MILES
LENGTH OF PROJECT - 375.00 FEET = 0.071 MILES
LENGTH OF PROJECT - 5,204.01 FEET = 0.985 MILES

RAISE STA. 758+00 TO STA. 758+51
STA. 758+00 TO STA. 758+33
BRIDGE STA. 758+76 TO STA. 758+100
STA. 758+00 TO STA. 758+68.00
STA. 758+00 TO STA. 758+13.97
STA. 758+00 TO STA. 758+63.00
STA. 758+00 TO STA. 758+72.25
STA. 758+00 TO STA. 758+77.75
STA. 758+00 TO STA. 758+100
ARMORY ACCESS ROAD STA. 758+00 TO STA. 758+50
ARMORY ACCESS ROAD STA. 758+00 TO STA. 758+36.75
RELOCATED STA. 758+00 (ROADWAY) 758+00 TO 758+36.75
RELOCATED STA. 758+00 (BRIDGE) 758+00 TO 758+102.7

SEE PLANS OF PROJECT F-029-1(1)



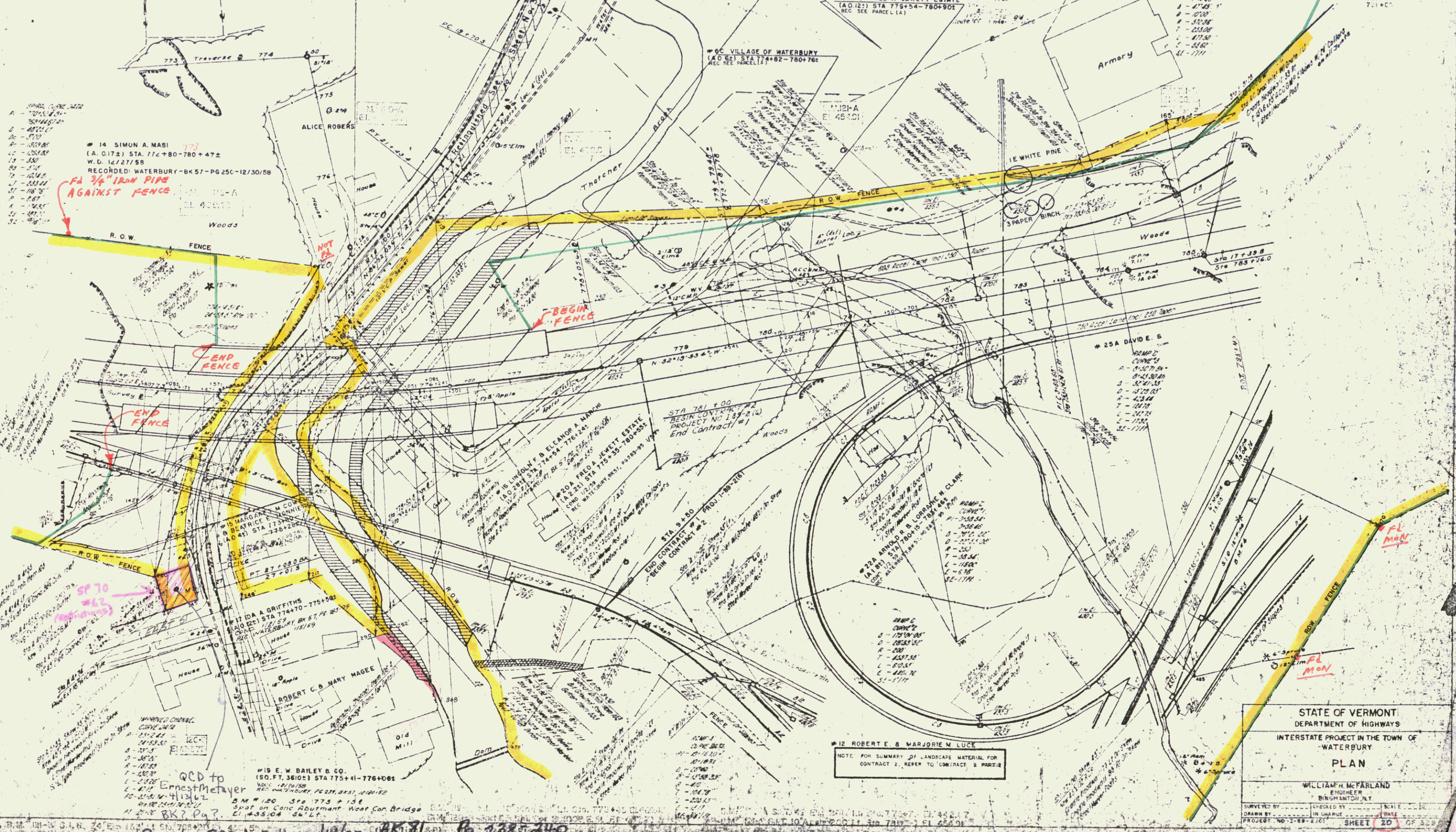
DESIGN DESIGNATION
ADT (1958) = 1000
ADT (1975) = 1000
DHV = 127%
D = 58%
T = 6%
V = 70 MPH



APR 17 1974
FIELD SET

DEPARTMENT OF HIGHWAYS
BUREAU OF PUBLIC ROADS

CURVE DATA
 P 770+304.0A
 L 163+47.3
 D 31
 R 1309.86
 T 888.66
 L 163.58
 E 184.15



#14 SIMON A. MASI
 (A.O. 172) STA 774+80-780+47.2
 W.D. 12/27/58
 RECORDED: WATERBURY-BK 57-PG 25C-12/30/58
 FD 3/4" IRON PIPE
 AGAINST FENCE

END FENCE
 END FENCE

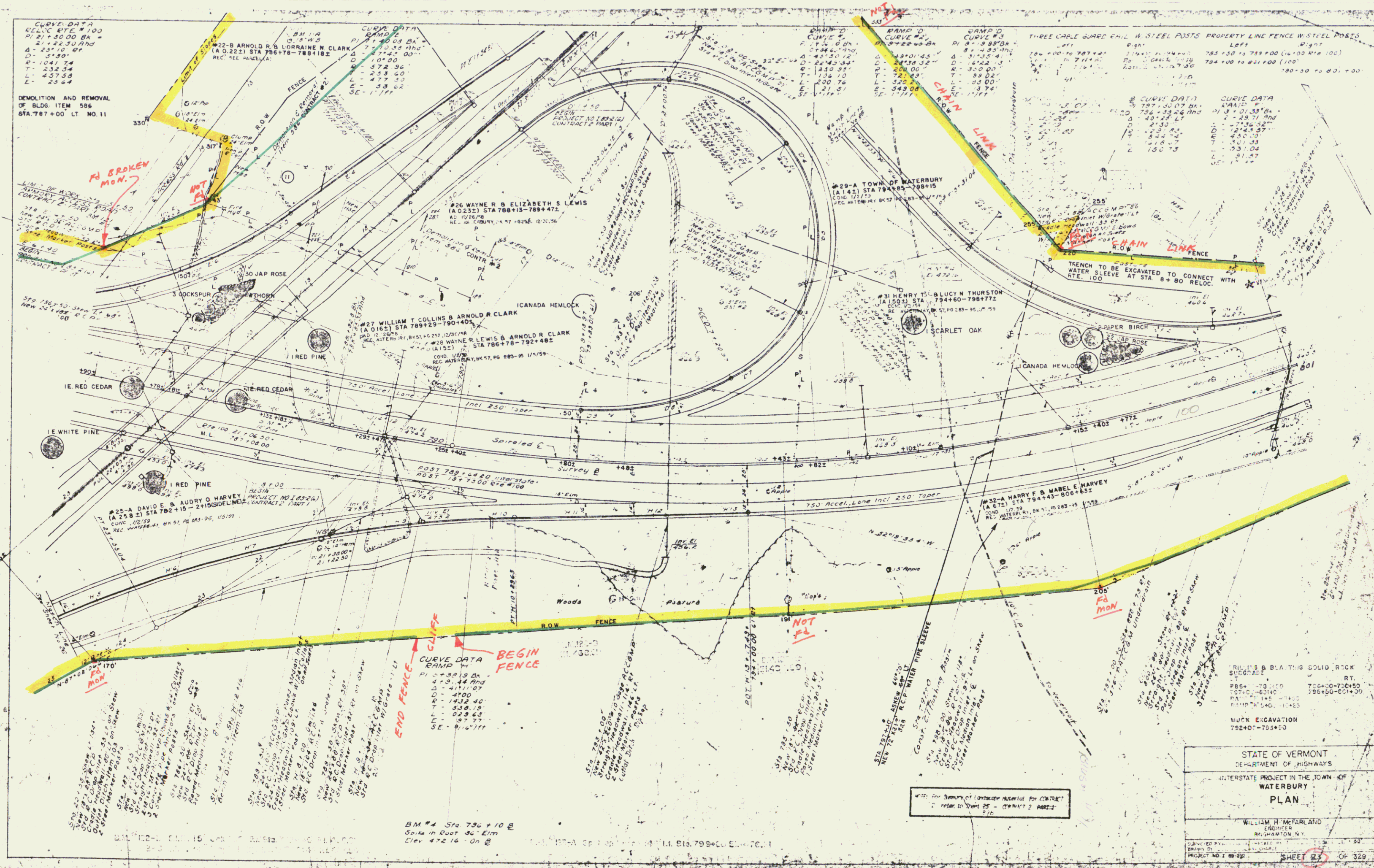
SP 70
 #63

QCD to
 Ernest Metayer
 11/13/62
 BK 7 Pg 3

Sec also QCD to Rail on 1/14/97 (BK 8) Pg 238-240

NOTE: FOR SUMMARY OF LANDSCAPE MATERIAL FOR
 CONTRACT 2, REFER TO CONTRACT 3 PART 2

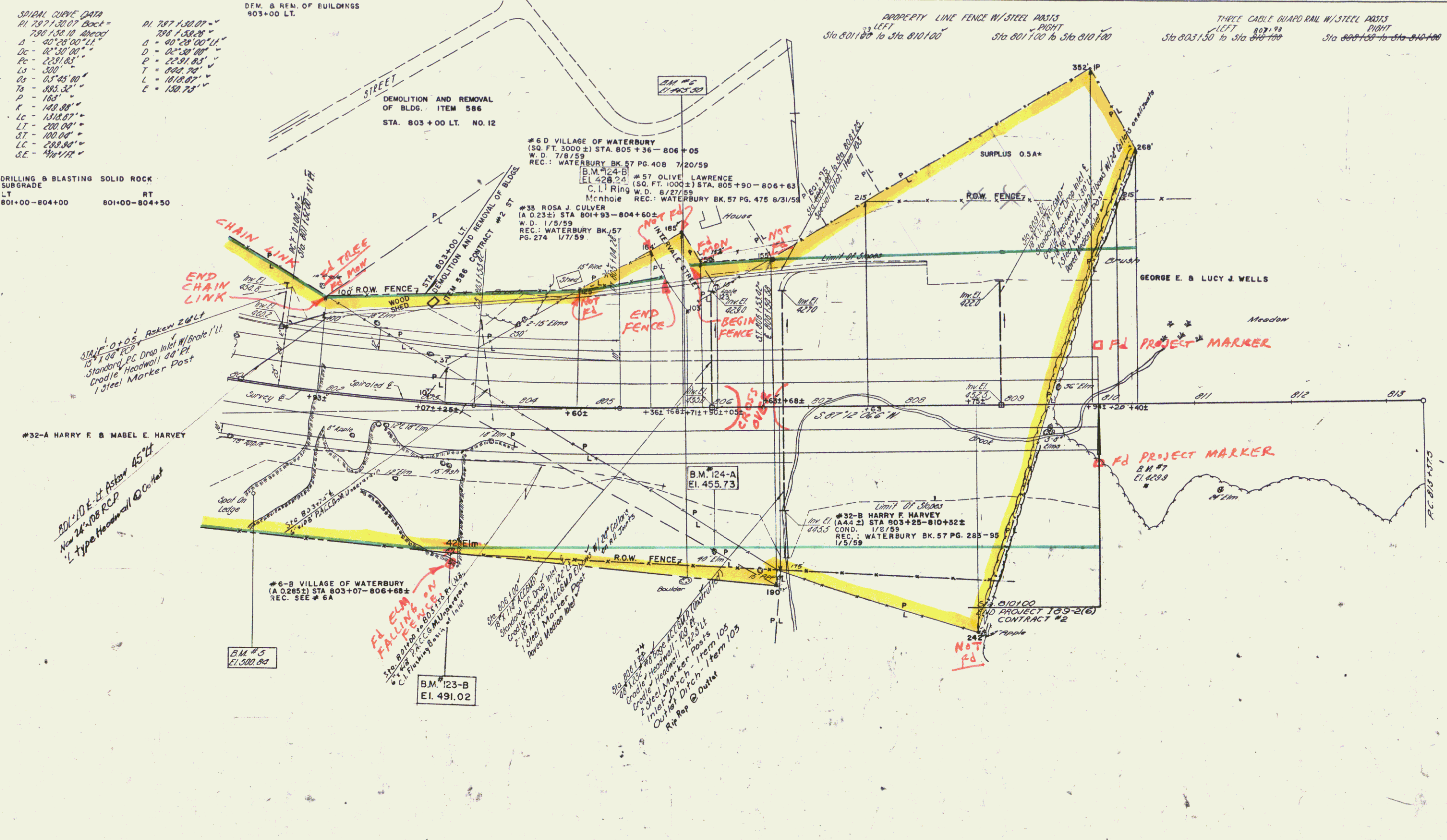
STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS
 INTERSTATE PROJECT IN THE TOWN OF
 WATERBURY
 PLAN
 WILLIAM H. McFARLAND
 ENGINEER
 BURLINGTON, VT.
 SURVEYED BY: _____ CHECKED BY: _____
 DRAWN BY: _____ IN CHARGE: _____
 PROJECT NO. 58-2-01 SHEET 20 OF 20



SPIRAL CURVE DATA
 PI 787.130.07 Back = 788.130.07
 A = 40° 20' 00" LT
 DC = 82° 30' 00" LT
 PC = 223.163
 LS = 300
 OS = 63° 45' 00" LT
 TS = 883.32
 P = 180
 R = 148.88
 LC = 1318.87
 LT = 200.00
 ST = 100.00
 LC = 288.84
 SE = 1/4" 1/2"

PI 787.130.07 = 788.130.07
 A = 40° 20' 00" LT
 D = 26° 31' 00" W
 T = 880.74
 L = 1018.87
 E = 100.73

DRILLING & BLASTING SOLID ROCK
 SUBGRADE
 LT 801+00-804+00 RT 801+00-804+50



BM #3 Sta. 801+42.2
 Spot on ledge
 Elev. 300.04 - 116' 10"

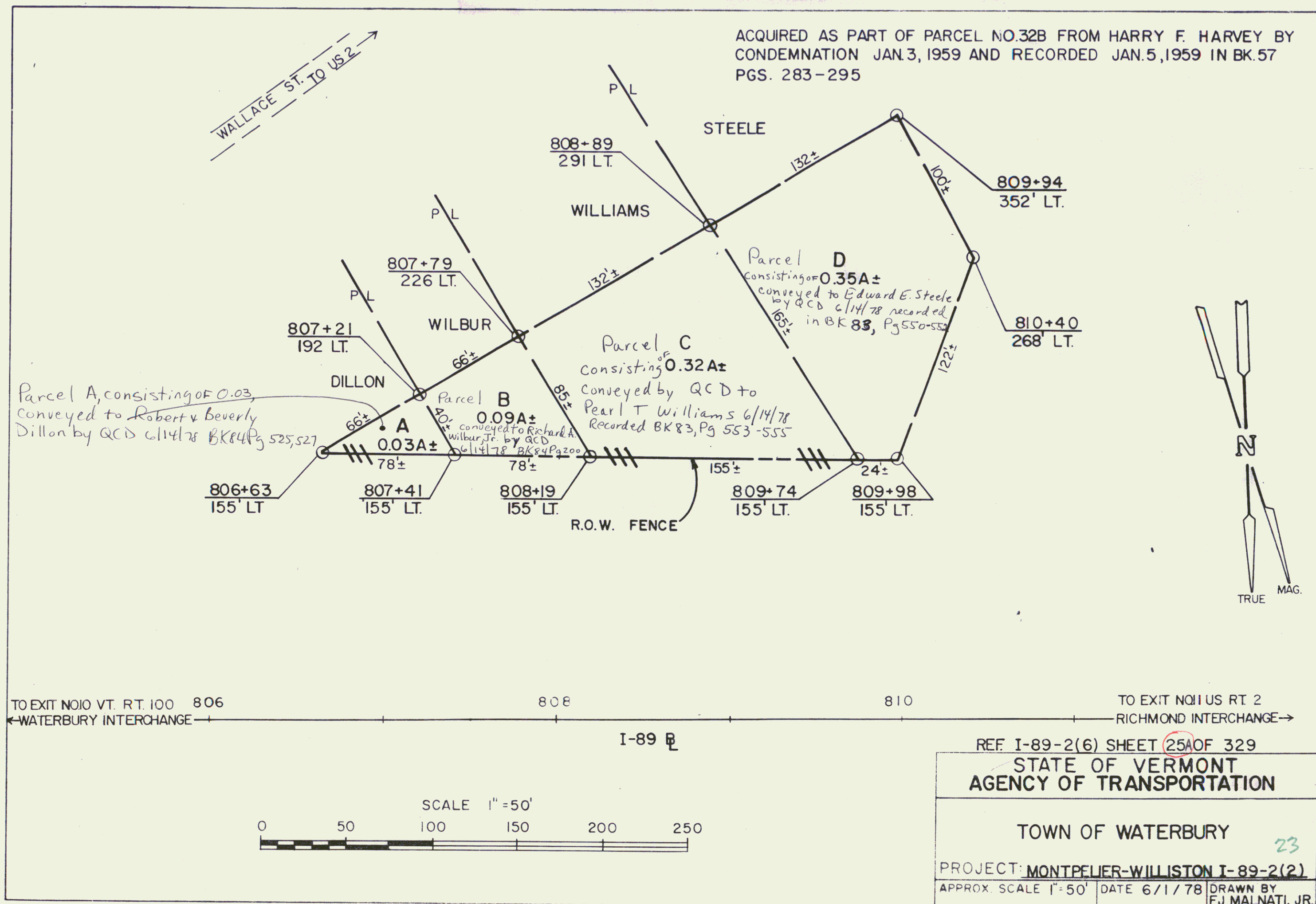
BM #4 Sta. 805+67.2
 Spot on 2" C.I. Boulder
 Elev. 485.50 - 102' 10"

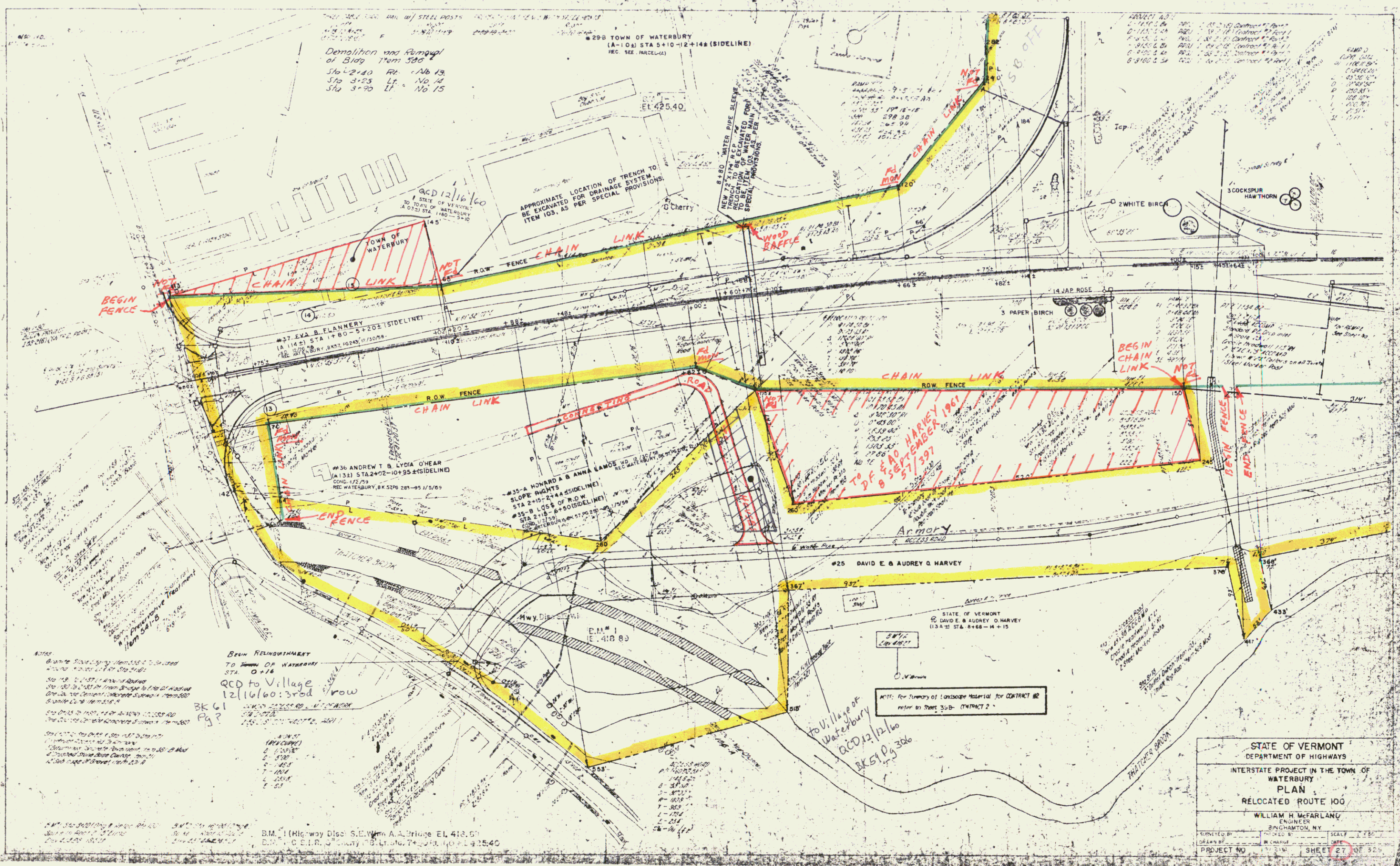
BM #123-B S.I.R. 42° Elm 155' Rt. Sta. 803+40 El. 491.02

BM #124-A S.I.R. 36° Elm 140' Rt. Sta. 806+00 El. 455.73

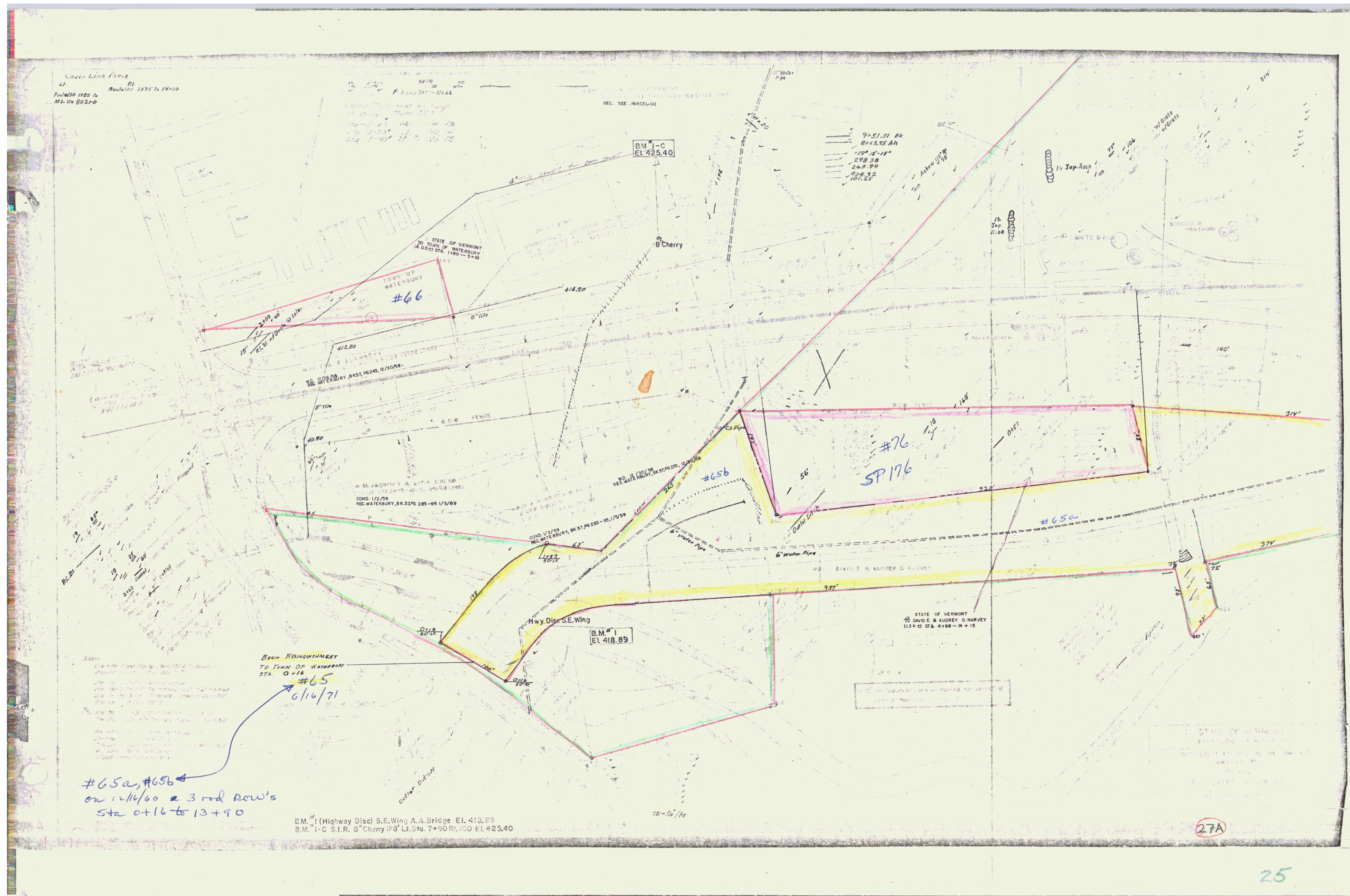
BM #124-B C.I. Ring Manhole 230' Lt. Sta. 804+90 El. 428.24

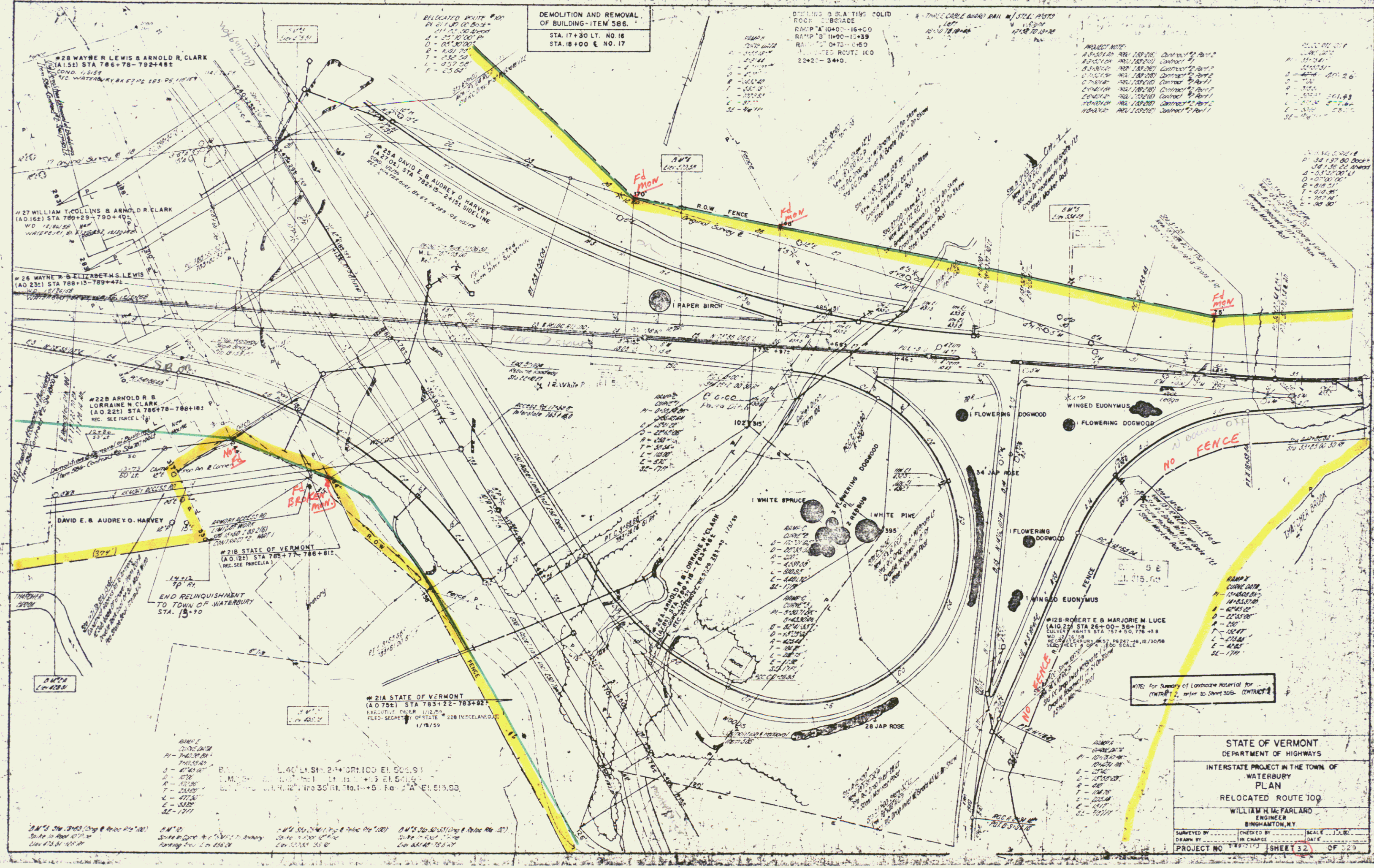
STATE OF VERMONT DEPARTMENT OF HIGHWAYS	
INTERSTATE PROJECT IN THE TOWN OF WATERBURY PLAN	
WILLIAM H. McFARLAND ENGINEER BINGHAMTON, N.Y.	
SUPERVISOR BY _____	CHECKED BY _____
DRAWN BY _____	DATE _____
PROJECT NO. 1-59-210	SHEET 25 OF 329
P/L'S REVISED 4/21/59 <i>SLC</i>	

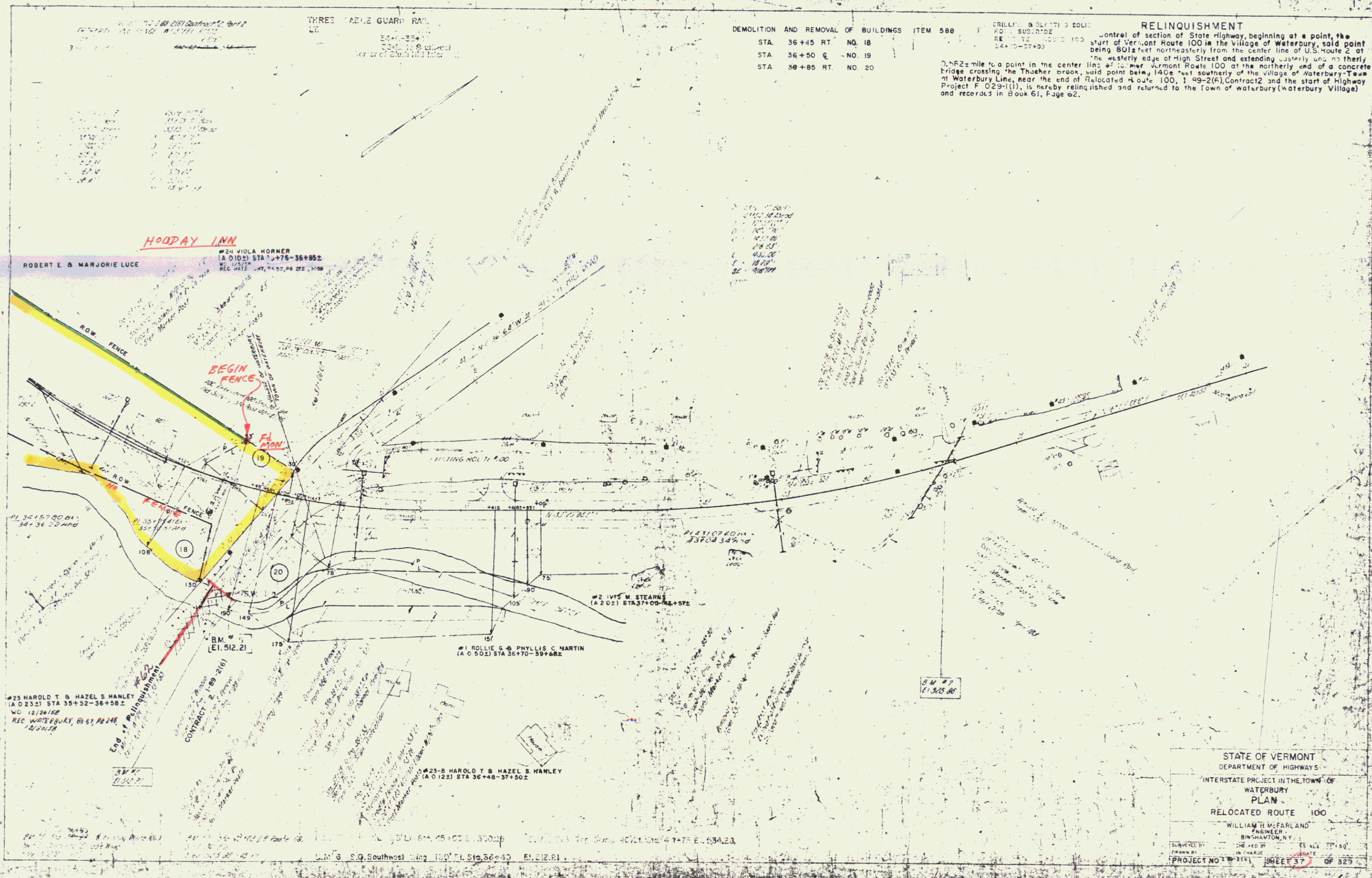




STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
INTERSTATE PROJECT IN THE TOWN OF
WATERBURY
PLAN
RELOCATED ROUTE 100
WILLIAM H. MCFARLAND
ENGINEER
BACHAMTON, N.Y.
SURVEYED BY: DATE: SCALE: 1" = 20'
DRAWN BY: IN CHARGE: DATE: SHEET 27 OF 32







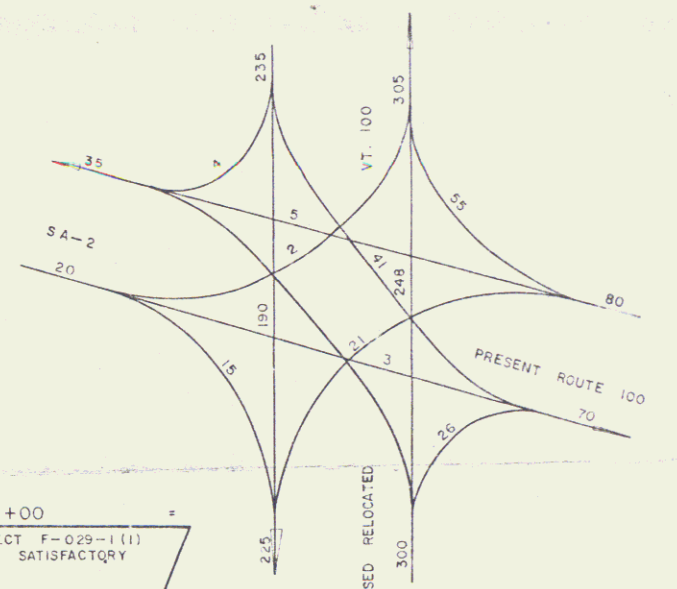
Original Survey P
 A - 36+47.00' 300' -
 B - 36+58.50' 300' -
 C - 37+40.00' 111'
 D - 37+50.00' 111'
 E - 38+50' 111'
 F - 39+50' 111'
 G - 40+50' 111'
 H - 41+50' 111'
 I - 42+50' 111'
 J - 43+50' 111'
 K - 44+50' 111'
 L - 45+50' 111'
 M - 46+50' 111'
 N - 47+50' 111'
 O - 48+50' 111'
 P - 49+50' 111'
 Q - 50+50' 111'
 R - 51+50' 111'
 S - 52+50' 111'
 T - 53+50' 111'
 U - 54+50' 111'
 V - 55+50' 111'
 W - 56+50' 111'
 X - 57+50' 111'
 Y - 58+50' 111'
 Z - 59+50' 111'

#24 VIOLA HORNER
 (A 0.10±) STA 35+76 - 36+85±

ROBERT E. & MARJORIE LUCE

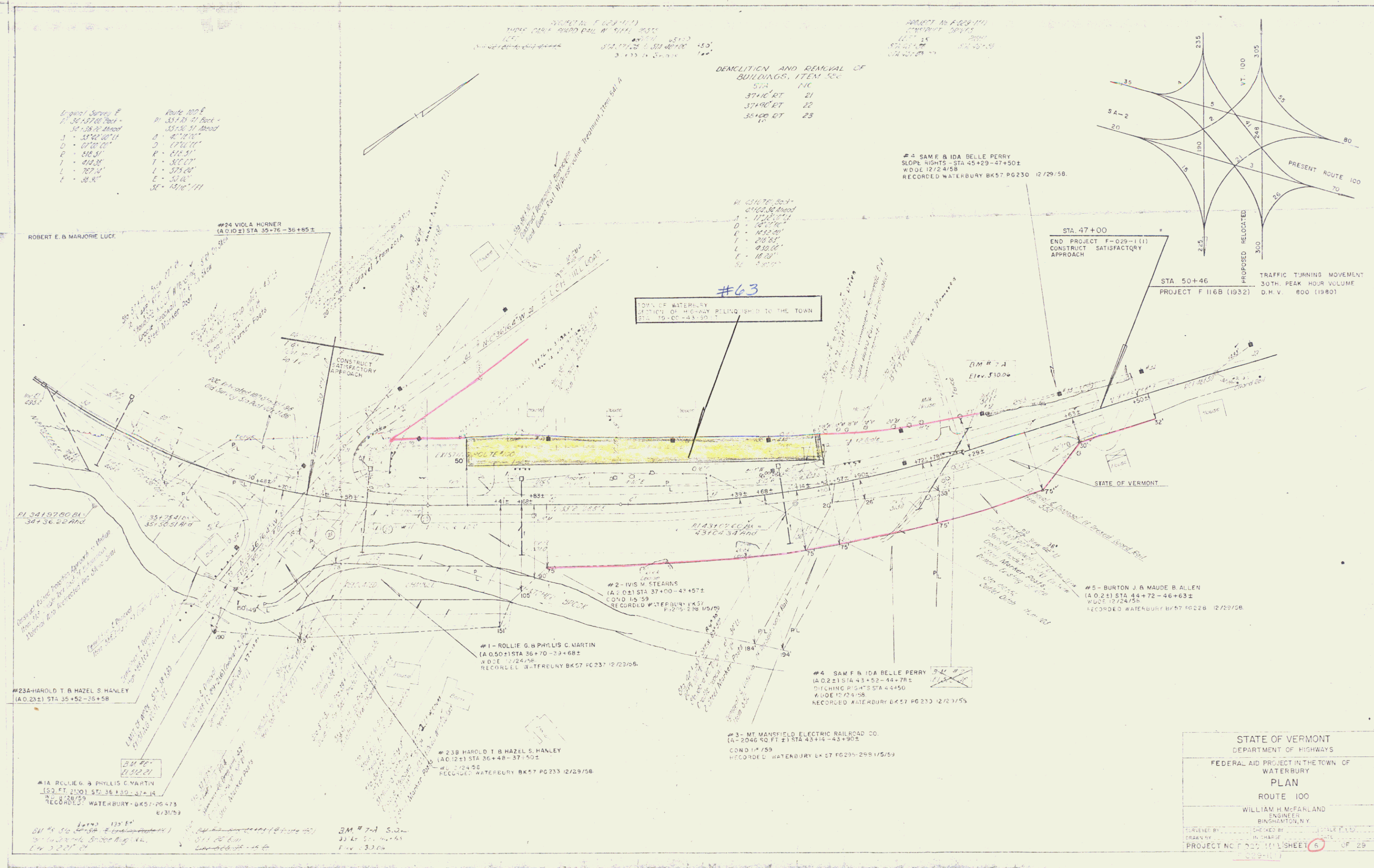
DEMOLITION AND REMOVAL OF
 BUILDINGS, ITEM 200
 STA 37+10 RT 21
 37+90 RT 22
 36+00 RT 23

#4 SAME F & IDA BELLE PERRY
 SLOPE RIGHTS - STA 45+29-47+50±
 W.D.E. 12/24/58
 RECORDED WATERBURY BK57 PG230 12/29/58



STA 47+00
 END PROJECT F-029-1(1)
 CONSTRUCT SATISFACTORY
 APPROACH

STA 50+46
 PROJECT F 116B (1932)
 TRAFFIC TURNING MOVEMENT
 30TH PEAK HOUR VOLUME
 D.M.V. 800 (1980)



STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS
 FEDERAL AID PROJECT IN THE TOWN OF
 WATERBURY
 PLAN
 ROUTE 100
 WILLIAM H. McFARLAND
 ENGINEER
 BINGHAMTON, N.Y.
 DRAWN BY: [blank] IN CHARGE: [blank]
 PROJECT NO. 225 (11) SHEET 6 OF 29
 12/29/58

