

INDEX OF SHEETS	
1. Title Sheet	
2. Typical	
3. Drainage and Item Quantity	
4. Grade and Earthwork's	
5-7. Plan and Profile	
8-12. Blank	
13. A-60 Slopes in Solid Rock Excavation (30 MPH. 40m) 4-20-73R	
14. B-5 Typical Slope Rounding	12-6-71
15. B-13 Drive Intersections	12-14-71
16. D-2 C.R.M. Headwalls, Underdrain, and Underdrain Carrier Pipe Details	12-16-76R
17. D-4 Waterfall, Corrugated Pipe Elbow, and Underdrain Flushing Basin	7-24-75R
18. D-6 Reinforced Concrete Drop Inlet "Broke"	4-4-73
19. D-11 Cast Iron Grate, Type A	4-25-72R
20. E-2 Road Construction Approach Signs	12-15-78R
21. E-6 On Project Construction Signs	12-15-78R
22. E-7 Delineation and Barriers For Construction Areas	9-5-70R
23. E-10A Sign Padfile For Flagperson	11-19-77R
24. Blank	
25. G-1 Guard Rail, Standard Steel Beam With Wood Posts, Type II	6-1-78R
26. G-1d Guard Rail, Standard Steel Beam With Wood Posts, Type II	9-12-77R
27. G-4 Guard Rail, Plank w/ Wood Posts and Wood Marker Posts	5-23-74R
28. G-6A Guard Rail, Three Cable "Night Wood" Posts and Anchors	4-17-73R
29. G-14 Breakaway Cable Terminal For Guard Rail, Steel beam w/ Wood Posts, Type II	4-21-77R
30. J-1 Boundary Markers	12-6-71
31. T-1 Temporary Erosion Control Details	12-7-76R
32. T-2 Temporary Erosion Control Details	7-5-72
33. Blank	
34. Detail Sheet for 18' C.G.M.F. at Station 1+89	
35. Cross Sections, Main Line	

STATE OF VERMONT AGENCY OF TRANSPORTATION

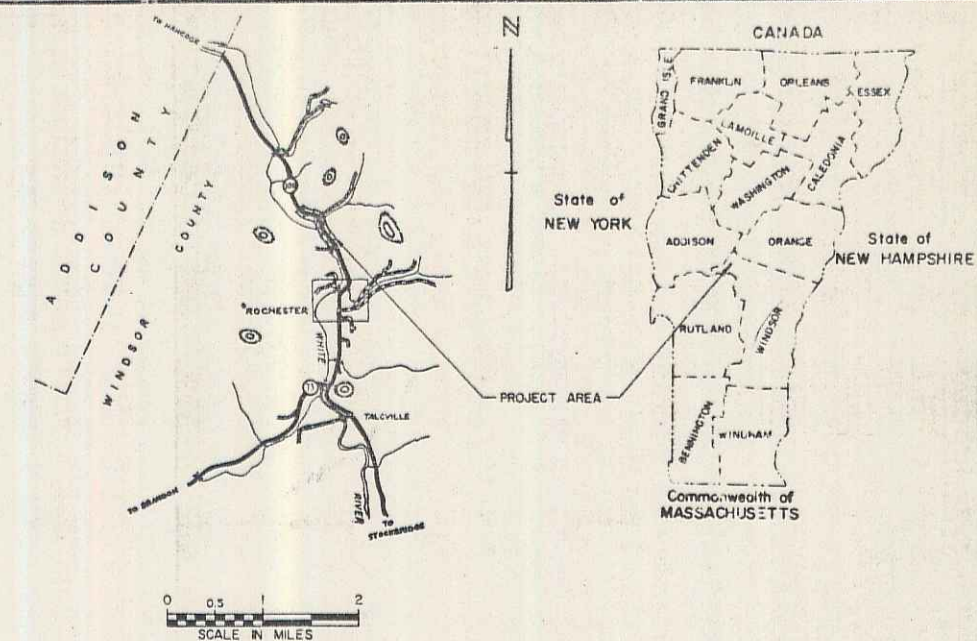


PROPOSED IMPROVEMENT TOWN OF ROCHESTER COUNTY OF WINDSOR VT. ROUTE 100

BEGINNING AT A POINT APPROXIMATELY 2.330 MILES SOUTHEASTERLY OF THE ROCHESTER-HANCOCK TOWN LINE AND EXTENDING NORTH-WESTERLY 0.426 MILES.

LENGTH OF PROJECT 2250 FT = 0.426 MILES
LENGTH OF ROW PROJECT 2711 FT = .513 MILES

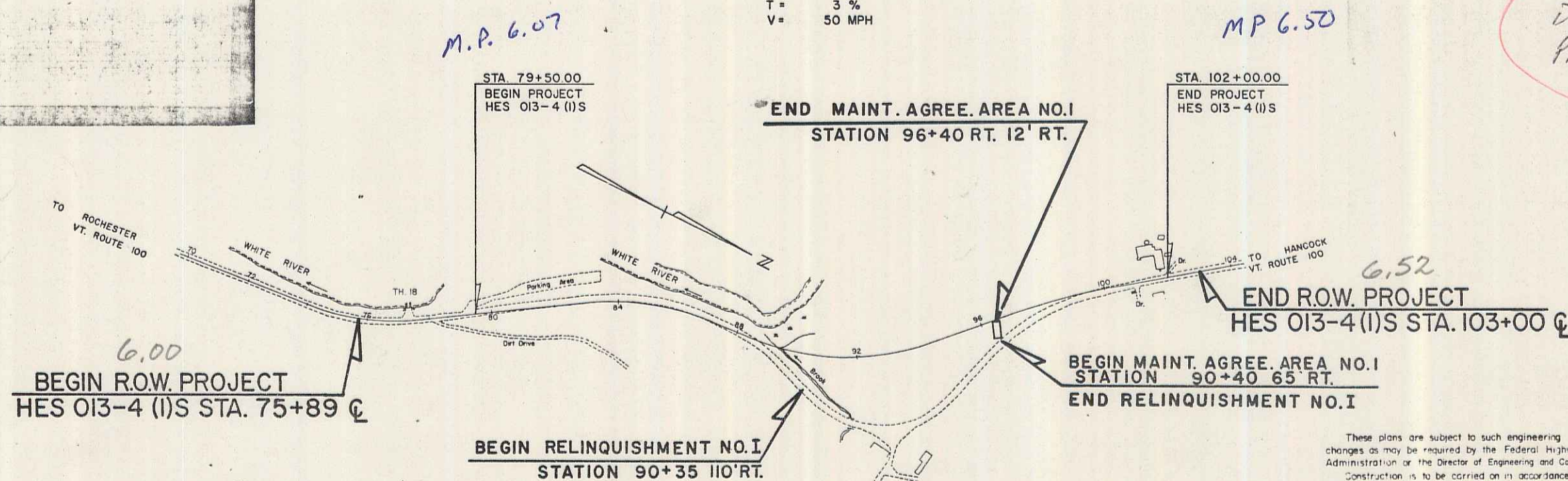
TRAFFIC DATA	
1980 ADT =	2230 (Est.)
2000 ADT =	3640 (Est.)
2000 DHV =	575 (Est.)
D =	50 %
T =	3 %
V =	50 MPH



R.O.W. PLANS

CONVENTIONAL SIGNS	
COUNTY LINE	---
TOWN LINE	---
LIMITS OF ACCESS	---
POINT OF ACCESS	X
FENCE LINE	---
STONE WALL	---
TRAVELED WAY	---
GUARD RAIL	---
RAILROAD	---
SURVEY LINE	---
CULVERT	---
POWER POLE	○
TELEPHONE POLE	○
TREES	○
CONTROL OF ACCESS	---
PROPERTY LINE	---
ROW TAKING LINE	---
SLOPE RIGHTS	---
TOP OF CUT	---
TOE OF SLOPE	---

DATUM	
VERTICAL	---
HORIZONTAL	---



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL

Town of _____
(To Be Returned To R.O.W. Division)

These plans are subject to such engineering changes as may be required by the Federal Highway Administration or the Director of Engineering and Construction. Construction is to be carried on in accordance with these plans and the Standard Specifications for Highway and Bridge Construction dated March, 1976, as approved by the Federal Highway Administration on October 27, 1976, for use on this project including all subsequent revisions and such revised specifications and special provisions as are incorporated in these plans.

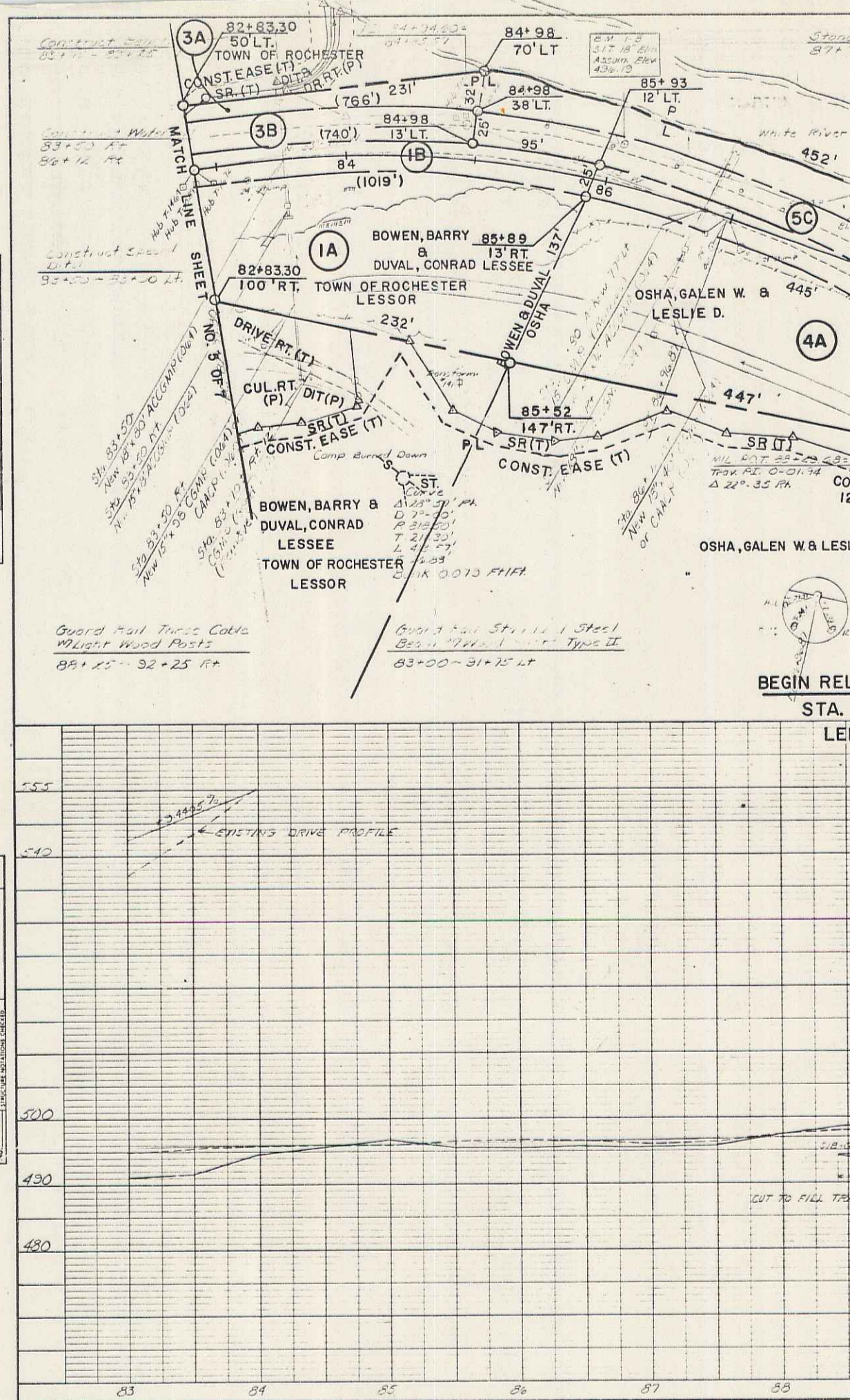
APPROVED _____ DATE 12-24-79
CHIEF, PROPERTY ADMINISTRATION

PROJECT PROCESSED UNDER SECONDARY ROAD PLAN

SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD	
APPROVED _____	DATE OCT 24 1979
DIRECTOR OF ENGINEERING AND CONSTRUCTION	
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED _____	DATE _____
DIVISION ADMINISTRATOR	
PROJECT HES N1 013-4 (1)S	
SHEET 1 OF 7 SHEETS	
G-10 SRS 12/17/70	

PLAN	DATE
PROJECT	
NOTE BOOK	
NO.	

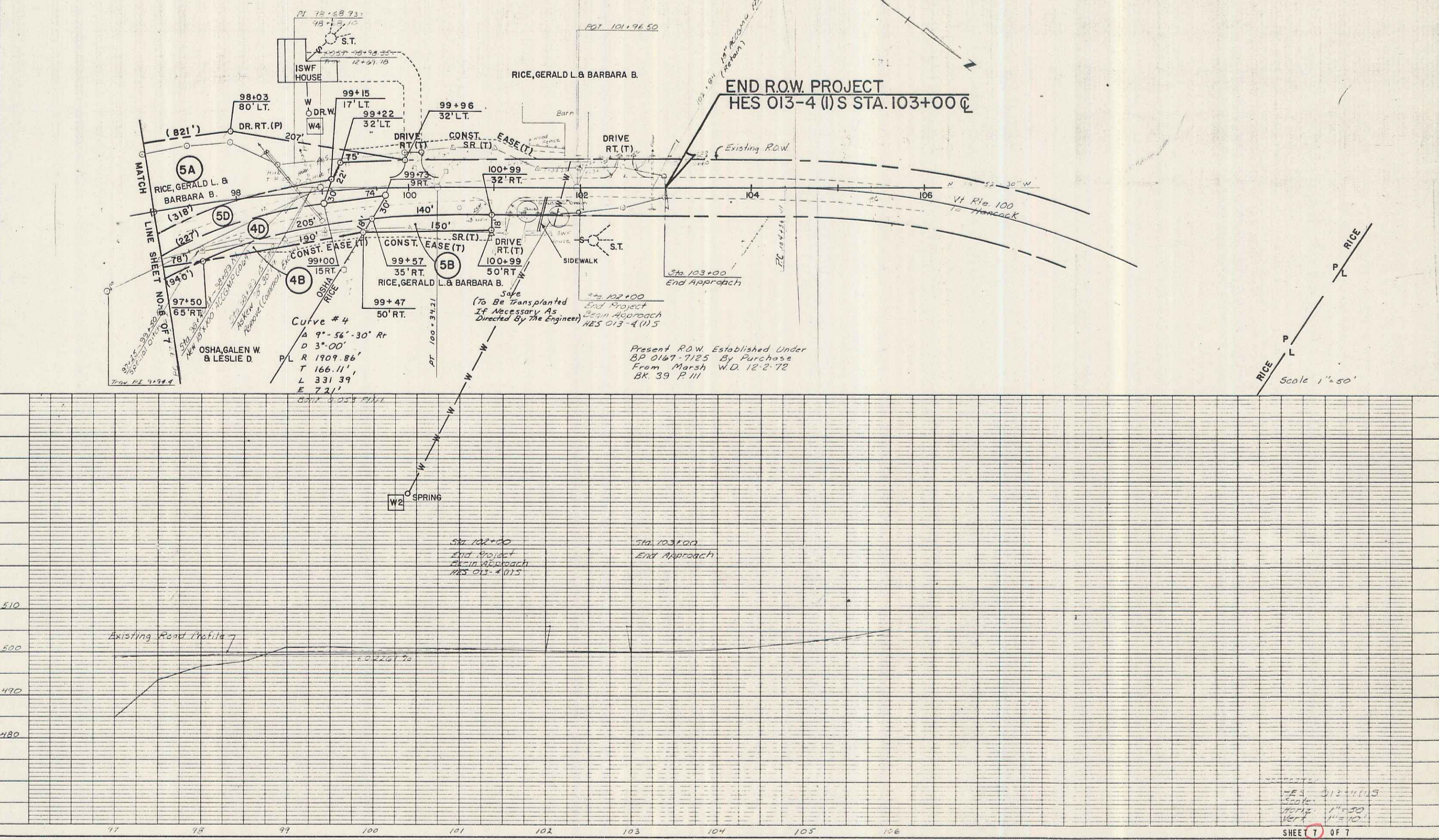
PROFILE	DATE
PROJECT	
NOTE BOOK	
NO.	



Special Ditch
(Common Excavation)
97+25 - 99+50 RT.

Construct Drive
101+05 RT.
101+50 LT.
100+05 LT.

BM #1
Iron Pin
In Curve
Elev. 500.00



K-E PLATE 1, PLAN-PROFILE
MURPHY & BROWN CO.

DES. 512-4115
SCALE: 1"=50'
VERT. 1"=10'
SHEET 7 OF 7

4