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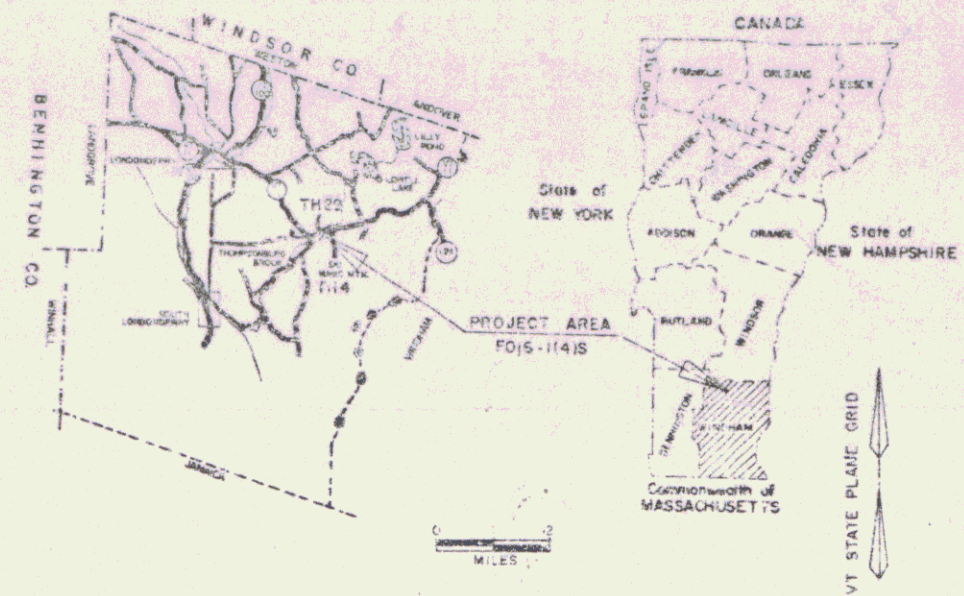
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STATE OF VERMONT  
AGENCY OF TRANSPORTATION



FEDERAL AID PRIMARY

PROPOSED IMPROVEMENT  
**TOWN OF LONDONDERRY**  
COUNTY OF WINDHAM  
**VT RTE II**



R.O.W. PLANS

BEGINNING AT A POINT ON VT RTE II APPROXIMATELY 4.621 MILES EASTERLY OF THE LANDGROVE - LONDONDERRY TOWN LINE AND PROCEEDING EASTERLY FOR 0.098 MILES

EST 1960 ADT	= 2030
EST 2000 ADT	= 4230
EST 1960 DHV	= 290
EST 2000 DHV	= 590
D	= 52% EB
T	= 13% IDH
V	= 50 MPH

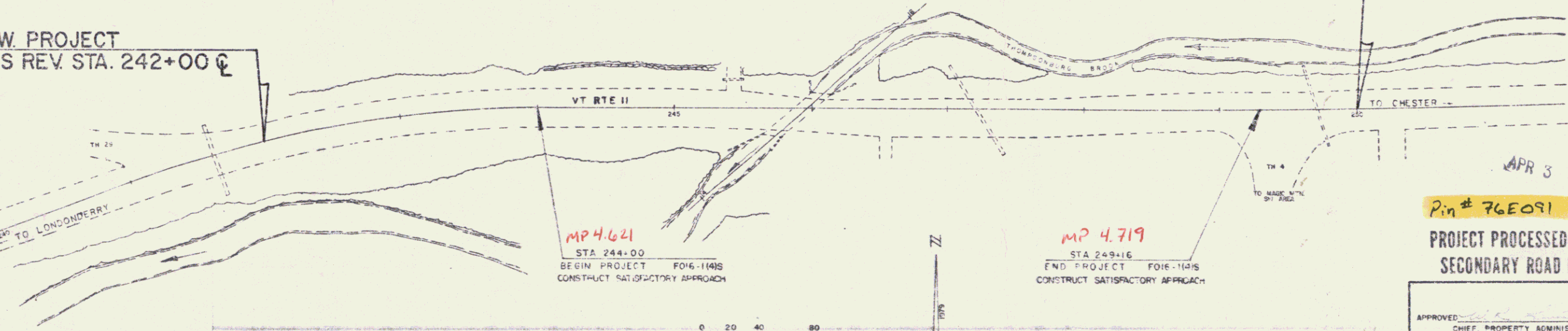
LENGTH OF ROADWAY	516.00 FEET = 0.098 MILES
LENGTH OF BRIDGE	0.0000 FEET = 0.000 MILES
LENGTH OF PROJECT	516.00 FEET = 0.098 MILES
LENGTH OF ROW PROJECT	800.00 FEET = 0.152 MILES

END R.O.W. PROJECT  
F 016-1(4) S REV. STA. 250+00

BEGIN R.O.W. PROJECT  
F 016-1(4) S REV. STA. 242+00

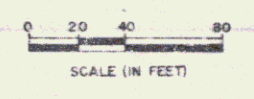
CONVENTIONAL SIGNS

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	---
R.O.W. TAKING LINE	---
SLOPE RIGHTS	○ SR ○
TOP OF CUT	○
TOP OF SLOPE	○



MP 4.621  
STA 244+00  
BEGIN PROJECT F016-1(4)S  
CONSTRUCT SATISFACTORY APPROACH

MP 4.719  
STA 249+16  
END PROJECT F016-1(4)S  
CONSTRUCT SATISFACTORY APPROACH



*Not Built as of 2/21/90 possibly not acquired*

DATUM

VERTICAL	NVD 1988
HORIZONTAL	N.A.

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.

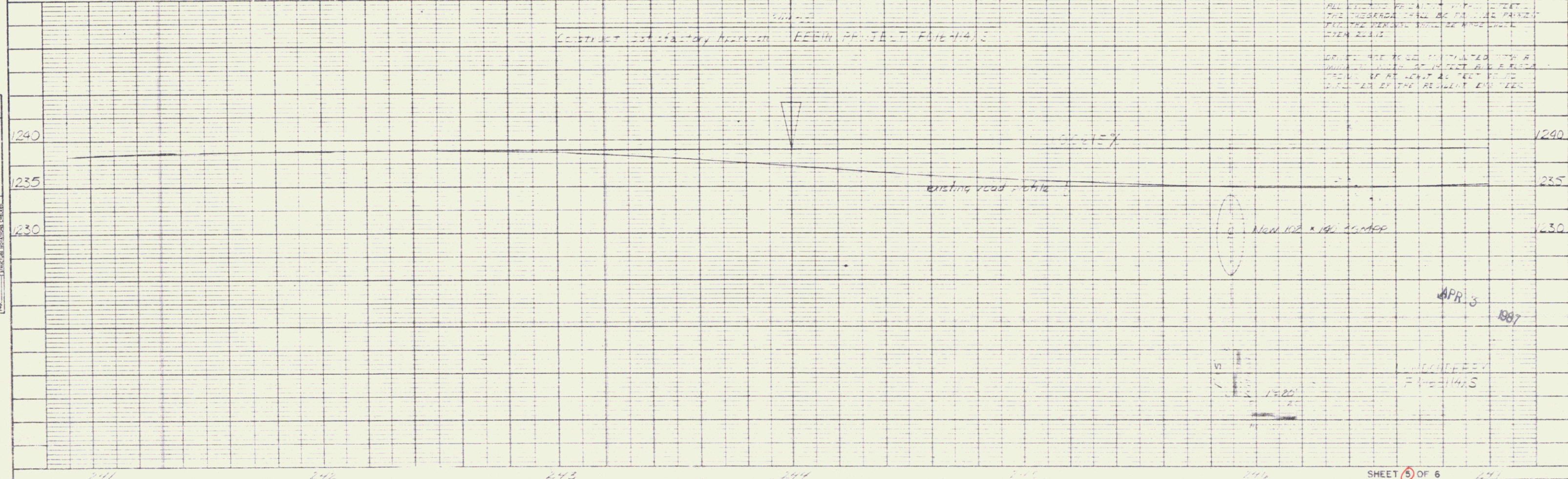
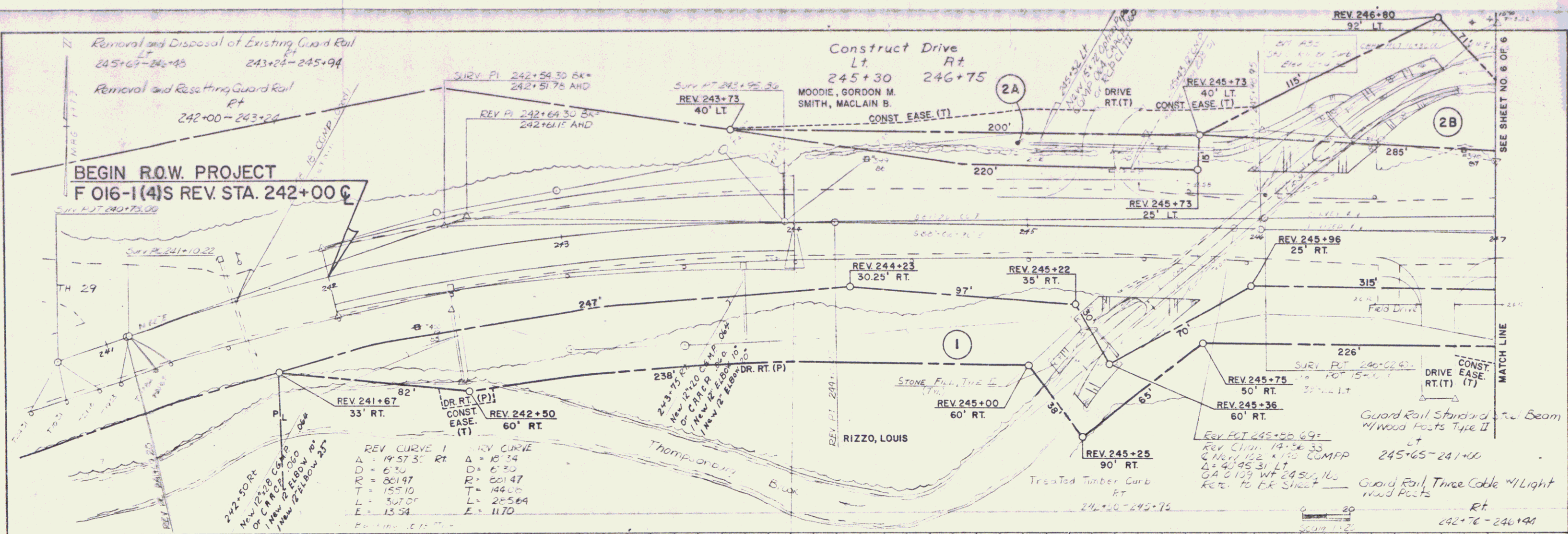
APR 3 1987  
Pin # 76E091

PROJECT PROCESSED UNDER  
SECONDARY ROAD PLAN,

APPROVED	DATE 6-18-88
CHIEF, PROPERTY ADMINISTRATION	
SUBMITTED BY CHIEF OF THE STATE TRANSPORTATION BOARD	
APPROVED S.J. O'NEILL DATE JULY 22 1987	
DIRECTOR OF ENGINEERING AND CONSTRUCTION	
DEPARTMENT OF TRANSPORTATION	
FEDERAL HIGHWAY ADMINISTRATION	
APPROVED	DATE
DIVISION ADMINISTRATOR	
PROJECT F. N. 016-1(4)S	
SHEET 1 OF 6 SHEETS	

PLM  
 DATE  
 BY  
 CHECKED  
 IN CHARGE  
 NO. OF SHEETS  
 NO. OF SHEETS

PROFILE  
 DATE  
 BY  
 CHECKED  
 IN CHARGE  
 NO. OF SHEETS  
 NO. OF SHEETS



K-E PLATE 1, PLAN PROFILE  
 KAPPA & BERRY CO.

SHEET 5 OF 6

2

SEE SHEET NO. 6 OF 6

MATCH LINE

Removal and Disposal of Existing Guard Rail  
 245+65-246+45

Removal and Resetting Guard Rail  
 Rt  
 242+00-243+24

BEGIN R.O.W. PROJECT  
 F 016-1(4)S REV. STA. 242+00.0

Construct Drive  
 Lt Rt  
 245+30 246+75

MOODIE, GORDON M.  
 SMITH, MACLAIN B.

RIZZO, LOUIS

THOMPSON'S  
 BLVD

STONE FILL, TRUCK E

Treated Timber Curb  
 RT

Guard Rail Standoff  
 W/wood Posts Type II

Guard Rail, Three Cable W/Light  
 Wood Posts

REV CURVE 1  
 A = 19.57 30 Rt  
 D = 6.30  
 R = 861.97  
 T = 155.10  
 L = 307.07  
 E = 13.34

REV CURVE  
 A = 18.34  
 D = 6.30  
 R = 601.47  
 T = 144.00  
 L = 285.69  
 E = 11.70

242+50 Rt  
 New 12x28 COMPP  
 or C.A.C.P.  
 New 12x28 COMPP  
 New 12x28 COMPP  
 New 12x28 COMPP

REV PVI 245+50.69  
 Rev Chm. 19.56 33  
 C New 102 x 141 COMPP  
 L = 40.95 31 Lt  
 GA 5 129 W/ 24 50, 16  
 Rev. to ER Sheet

245+65-246+40  
 Rt  
 242+76-246+90

ALL DIMENSIONS PER PLAN UNLESS NOTED OTHERWISE  
 THE TOLERANCE SHALL BE TO THE FAVOR OF THE CONTRACTOR  
 UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS SHALL BE TO THE CENTERLINE UNLESS NOTED OTHERWISE  
 ALL DIMENSIONS SHALL BE TO THE CENTERLINE UNLESS NOTED OTHERWISE  
 ALL DIMENSIONS SHALL BE TO THE CENTERLINE UNLESS NOTED OTHERWISE

APR 3 1987

F 016-1(4)S

REV CURVE 2 SURV CURVE 2  
 $\Delta = 4^{\circ}20'37''$  Lt  $\Delta = 2^{\circ}57'$  Lt  
 $D = 1^{\circ}00'$   $D = 0^{\circ}40'$   
 $R = 572958$   $R = 859437$   
 $T = 217.21$   $T = 221.29$   
 $L = 434.24$   $L = 442.50$   
 $L = 411$   $L = 265$   
 Banking = .021 %

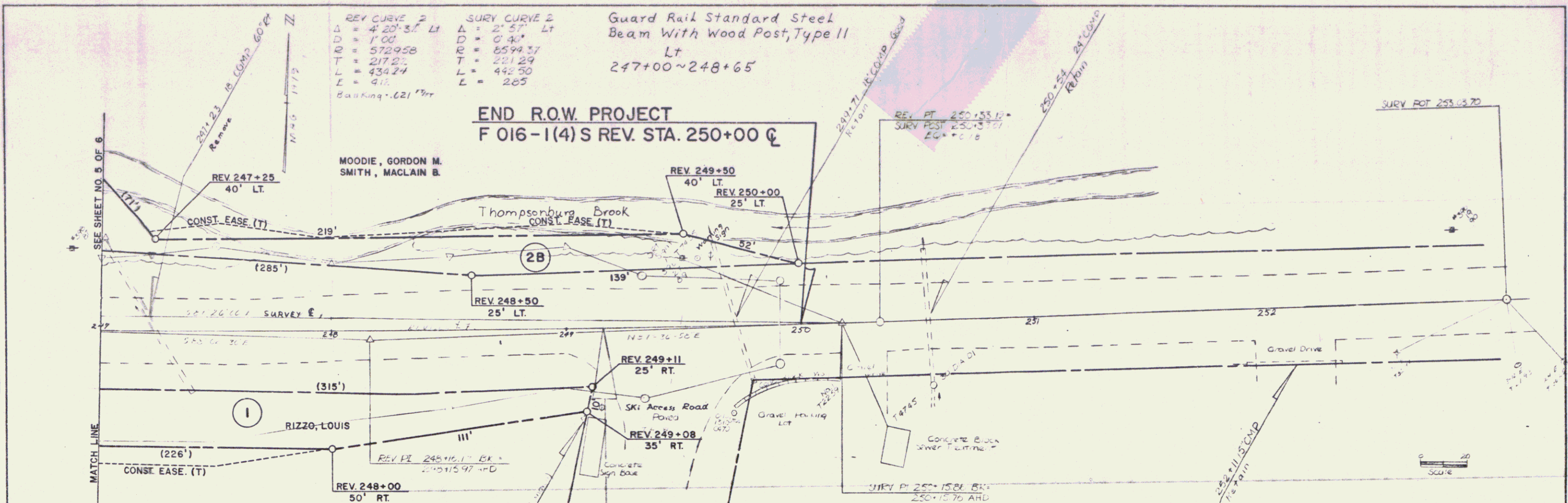
Guard Rail Standard Steel  
 Beam With Wood Post, Type II  
 Lt  
 247+00 ~ 248+65

END R.O.W. PROJECT  
 F 016-1(4) S REV. STA. 250+00 C

MOODIE, GORDON M.  
 SMITH, MACLAIN B.

PLAN

DATE	
BY	
CHECKED	
APPROVED	
NOTED	
REVISIONS	



PROFILE

DATE	
BY	
CHECKED	
APPROVED	
NOTED	
REVISIONS	

