POOR ORIGINAL COPY

Br 27

STATE 169M 193X 12 101

BM #89
U.S. PBM 6" x 6" Conc. Post
EL 566.08

POST 769+000

Conc. Pound

Coleman

Saw Mill

Mill Yard

Libby

N 35° 55' W

Meadow

Sand & Gravel Under

F. Butler

Charles L. Allen

Arthur Gleason

CLEAR CHANNEL ON A SLOPE OF 1.00% AS DIRECTED BY THE ENGINEER IN THIS LOCALITY. ITEM 13.

POST 773+500

P.O.T. 774+710

P.I. 0+00 (Sta 761)
Δ 75°-17' Rt.

B.L. Gleason

Feed Butler

Old Superstructure To Be Removed Where Shown and Appropriate Material Deposited as Directed by the Engineer to Protect Bank From Scour at Approximate Area Shown. Suitable Material From Channel Excavation of Old Pier To Be Deposited in This Area Also.

Old Superstructure To Be Removed Where Shown. Part of Material of the Superstructure Where Shown, Is Required to Include Excavation of Old Pier to Stream Bed.

End Construction

P.O.T. 776+575

P.O.T. 776+574

P.I. 780+515
= 780+451

18" CGMPAC - 80' Long (Sta 5+20)

18" RCP - 80' Long (Sta 5+20)

BM #90
18" Pine
EL 582.06

Woods

Arthur Gleason

Outlet Ditch Lt.

782+00 18" RCP - 68' Long (Sta 5+20)

P.I. 783+152

Barn

Pasture

Δ 21°-21' Rt.
D 4°
R 1432.7
T 270.1
L 533.8
E 25.2

Relocated

Parcel No.	Kind of Deed	Date of Instrument	Grantor	Grantee	Recorded Book	Page	Date	Remarks
1	Q.C.D.	1-15-37	C.L. & Ada Allen	State of Vt.	30	134	1-18-37	Cul. 378.
1-B'	Q.C.D.	1-15-37	F.M. & R.C. Butler	"	30	133	1-18-37	
1-C'	Q.C.D.	1-5-38	B.L. & Ida Gleason	"	30	255-6	1-7-38	
1-D'	Q.C.D.	1-5-38	Edwin B. & Sybil Colman	"	30	253	1-7-38	
1-E'	Q.C.D.	8-13-38	Fred M. Butler	"	30	324	8-17-38	Culv. at Sta. 769+67

List of Plans (Bridge Only)

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Bridge Details - S18 24-15° Skew	16
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Bridge Data

	Proposed	Proposed
Type	1 Span R.A.	1 Span R.A. (15° Skew)
Span	2@32'	1@34'
Roadway	15'	24'
Clear Height	12'	12.5'
Waterway	600.8'	670.2'

Sta. 780+00 - 784+00
12" Sub-base of Gravel

Sta. 776+75 - 780+20
12" Sub-base of Gravel

Sta. 768+00 - 773+46
12" Sub-base of Gravel

Sta. 773+46 - 776+75
12" Sub-base of Gravel

770+00
400' VC
568.70

+2.450%

-1.0267%

Old Road Profile

780+75
300' VC
579.21

+6.000%

-3.910%

1+87.5
175' VC.
571.00

+3.911%

Table of Quantities (Bridge Only)

No.	Item	Unit	Quantity
15	Structure Excavation	CY	44
16	Structure Backfill	"	146
17	Structure Concrete	"	112
18	Reinforcing Steel	Lbs	2[illegible]
19	Bridge Railing (1[illegible]")	LS	1
20	Bituminous Pavement (Heavy Tire)	CY	52
21	Corrugated Metal	LF	168

Side Road Lt. 775²
Sta 0+50 - 3+00
12" Sub-base of Gravel

12

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