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STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT
 BETTERMENT PROJECT
TOWN OF ST. JOHNSBURY
 COUNTY OF CALEDONIA
U.S. ROUTE 2 *Pin# 99R 139*
 ST. JOHNSBURY, VT. - LANCASTER, N.H. ROAD

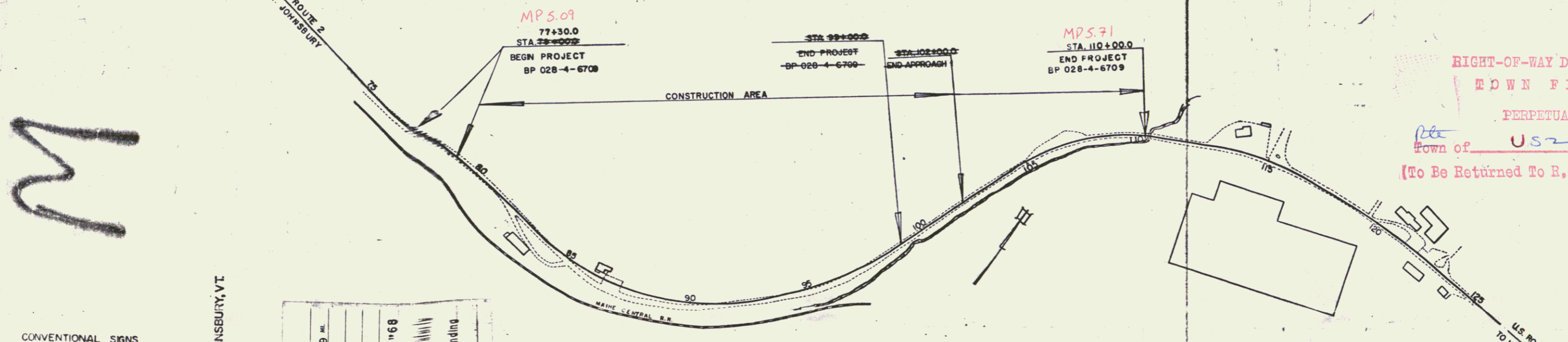
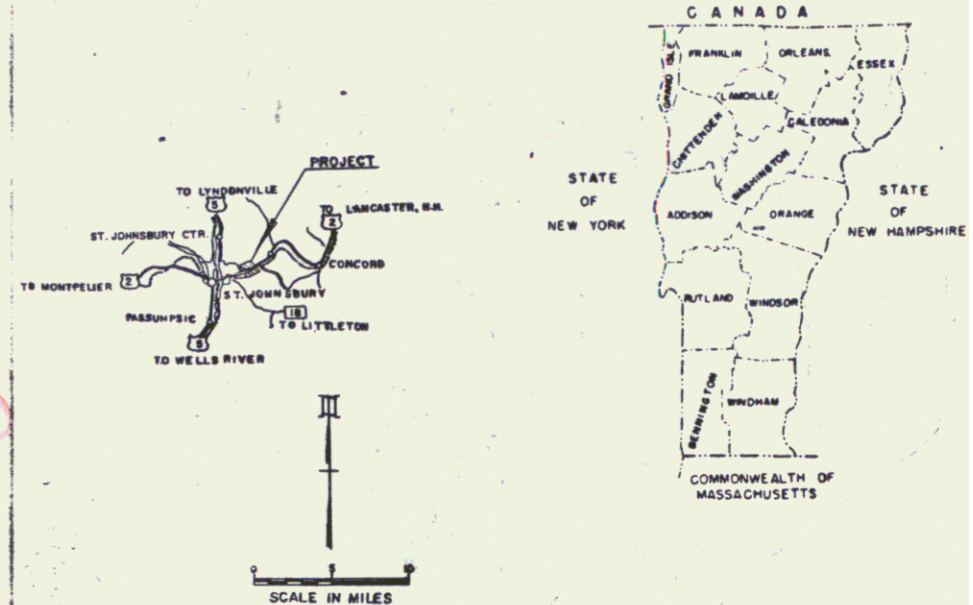
RECORD PLANS
 PROJECT NAME & NUMBER TYPE AREA
 ST. JOHNSBURY BP 028-4-6709 BIT. CONC. PVT 5867 SY.

MATERIALS
 SUB-BASE OF GRAVEL & GRAVEL SHOULDERS - LAPERLE PIT - WATERFORD, VT.
 BIT. CONC. PVT. - L.M. FIKS & SONS INC. - WATERFORD, VT.
 CUTBACK ASPHALT - MOBIL OIL CO. - F. PROVIDENCE, R.I.
 CONCRETE - ASS'Y - LAWRENCE SANGRAVCO - ST. JOHNSBURY, VT.
 REINFORCING STEEL - REEF SUPPLY CO. - ST. JOHNSBURY, VT.
 METAL PIPE CULVERTS - METAL CULVERT CO. - WHITE RIVER JCT., VT.
 CAST IRON GRATES - E.L. LAFARON - BROCKTON, MASS.
 REINFORCED CONCRETE PIPE & GUARD RAIL ITEMS - ST. GRISWOLD INC. - ESSEX JCT., VT.

CONTRACTOR - LAPERLE CONST. CO. ST. JOHNSBURY, VT.	CONTRACT DATED	MARCH 18, 1968
RESIDENT ENGINEER - HERBERT J. WASHER	STARTED	APRIL 5, 1968
INSPECTOR - K. PETERS	COMPLETED	NOV. 6, 1968
RECORD PLANS - K. FULLER, B. BEARD	ACCEPTED	NOV. 6, 1968

BEGINNING AT A POINT APPROXIMATELY 0.444 MILE EASTERLY OF THE EASTERLY ST. JOHNSBURY VILLAGE LIMITS AND EXTENDING EASTERLY 0.376 MILE.
 0.619
 LENGTH OF PROJECT 20000 FEET = 0.376 MILE

1967 ADT = 4400
 1987 ADT = 3000
 1987 DHV = 450
 D = 56%
 T = 6.7%
 V = 50 MPH.



RIGHT-OF-WAY DIVISION
 EDOWN FILE
 PERPETUAL
 Town of US
 (To Be Returned To R.O.W. Division)

CONVENTIONAL SIGNS

POINT OF ACCESS	X
LIMITS OF ACCESS	---
COUNTY LINE	---
TOWN LINE	---
FENCE LINE	---
STONE WALL	---
UNFENCED PROPERTY	---
GUARD RAIL	---
TRAVELED WAY	---
RAILROAD	---
RETAINING WALL	---
CENTER LINE	---
SURVEY LINE	---
CULVERT	---
DROP INLET	---
TROLLEY POLE	---
POWER POLE	---
TELEPHONE POLE	---
TREES	---
HERD	---
P.A. CONSTRUCTION IDENTIFICATION SIGNS	---

ST. JOHNSBURY BP 028-4-6709
 CONST. CO. LAPERLE CONST. CO. - ST. JOHNSBURY, VT.
 RECORD PLANS - K. FULLER, B. BEARD

PROJECT	ST. JOHNSBURY
NUMBER	BP 028-4-6709
TYPE	BIT. CONC. PVT.
CONTRACTOR	LAPERLE CONSTRUCTION CO.
	ST. JOHNSBURY, VT.
	YEAR 1968

of the easterly St. Johnsbury village limits and extending easterly 0.619.

FOR RIGHT OF WAY DETAILS, SEE RIGHT OF WAY PLANS FOR THIS PROJECT.

NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS RELATIVE TO THIS PROJECT MAY BE FOUND IN EITHER THE FIELD BOOKS OR THE ESTIMATE FILE.

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER OF HIGHWAYS.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION DATED APRIL 1955, AS APPROVED BY THE BUREAU OF PUBLIC ROADS ON OCTOBER 12, 1964, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DEPARTMENT OF TRANSPORTATION
 BUREAU OF PUBLIC ROADS

APPROVED District Engineer DATE 1/8/68	APPROVED District Engineer DATE 2/8/68	APPROVED District Engineer DATE 2/8/68	APPROVED District Engineer DATE 2/8/68	APPROVED District Engineer DATE Feb 8/68
PROJECT BP NO. 028-4-6709				
SHEET 1 OF 29 SHEETS				

INDEX OF SHEETS

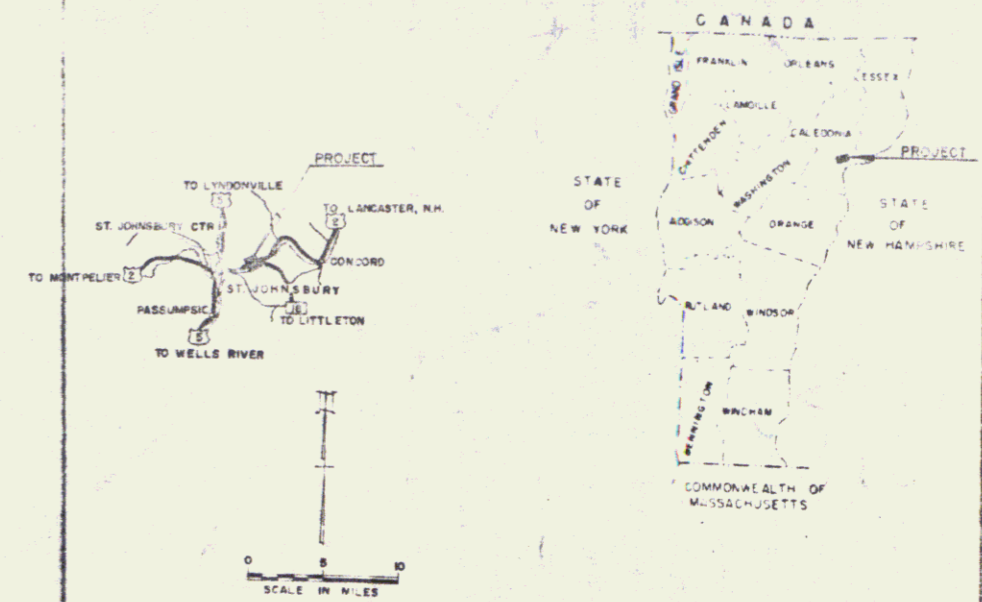
STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

TOWN OF ST. JOHNSBURY
COUNTY OF CALEDONIA
U.S. ROUTE 2
ST. JOHNSBURY, VT.-LANCASTER, N.H. ROAD

BEGINNING AT A POINT APPROXIMATELY 0.444 MILE EASTERLY
OF THE EASTERLY ST. JOHNSBURY VILLAGE LIMITS AND EXTENDING
EASTERLY 0.416 MILE.

LENGTH OF PROJECT 22000 FEET = 0.416 MILE



POOR ORIGINAL COPY



CONVENTIONAL SIGNS

POINT OF ACCESS	X
LIMITS OF ACCESS	---
COUNTY LINE	---
TOWN LINE	---
FENCE LINE	---
STONE WALL	---
UNFENCED PROPERTY	---
GUARD RAIL	---
TRAVELED WAY	---
RAILROAD	---
RETAINING WALL	---
CENTER LINE	---
SURVEY LINE	---
CURVEY	---
CHIP VALET	---
TROLLEY POLE	---
POWER POLE	---
TELEPHONE POLE	---
TREES	---
WATER	---

SLOPE RIGHTS

SR	SR
----	----

GROUND ELEVATION

RAIN	---
------	-----

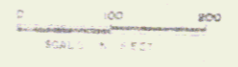
GRADE ELEVATION

RAIN	---
------	-----

CURVE DATA

DEFLECTION OF ANGLE	A
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT DISTANCE	T
LENGTH OF CURVE	L
EXTERNAL DISTANCE	E
POINT OF INTERSECTION	PI
POINT OF CURVE	PC
POINT OF TANGENT	PT
POINT OF TANGENT	POT
POINT OF TANGENT	POT

FOR RIGHT OF WAY DETAILS,
SEE RIGHT OF WAY PLANS FOR THIS PROJECT



THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE
REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER
OF HIGHWAYS.

CONTRACTORS ARE TO BE CAREFUL IN ALL WORK DONE WITH
THESE PLANS AND TO BE RESPONSIBLE FOR ANY DAMAGE TO THE
CONSTRUCTION OF THE ROAD OR TO THE PUBLIC SAFETY OR TO THE
PROPERTY OF ANY PERSON OR CORPORATION AS A RESULT OF
ANY NEGLIGENCE OR CARELESSNESS IN THE WORK.

DEPARTMENT OF CONNEXION
BUREAU OF PUBLIC ROADS

APPROVED _____

DIVISION OF ENGINEERING _____

PROJECT P.E. NO. 028-4-6709

SHEET 1A OF 6

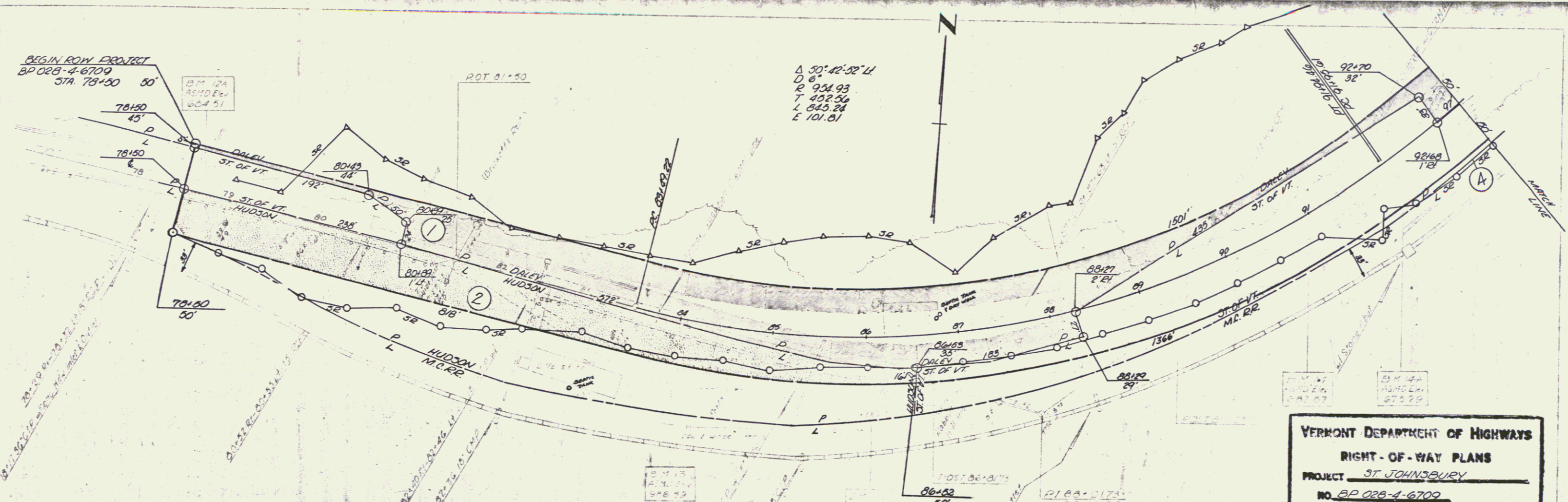
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---	---	---	---	---	---	---

BEGIN ROW PROJECT
BP 028-A-6709
STA. 78+00 50'

217 12A
ASHELEN
624 57

ROT 81+50

$\Delta 30^{\circ}42'32''L$
D 8'
R 934.93
T 402.56
L 845.24
E 101.81

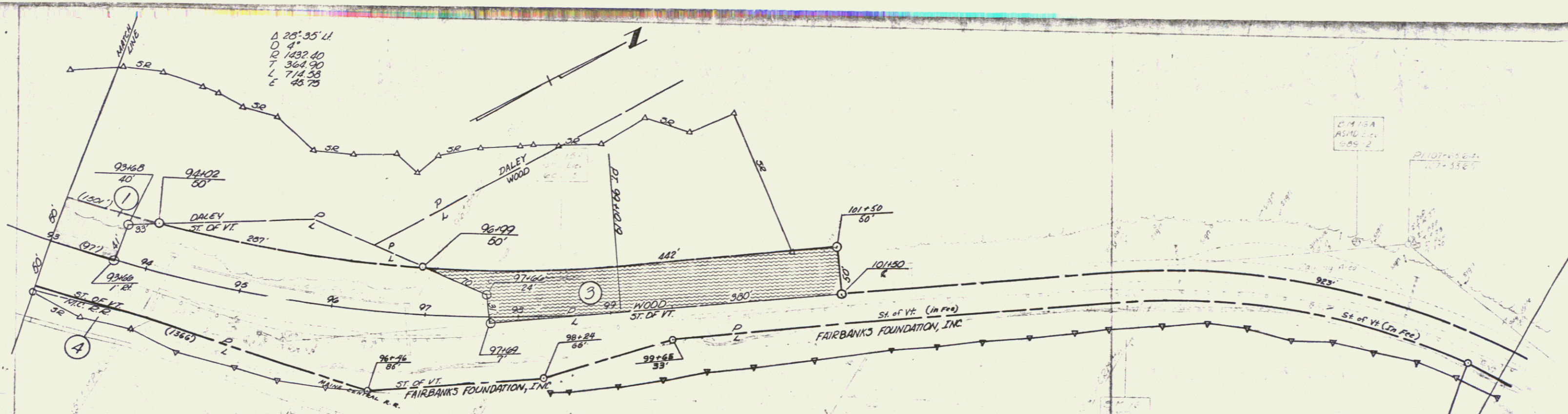


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VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
PROJECT ST. JOHNSBURY
NO. BP 028-A-6709
SHEET 4 OF 6

4

3



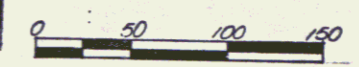
Δ 25° 35' 41"
 D 4"
 T 1432.40
 T 364.50
 L 714.53
 E 45.75

C.M. 75A
 ASUM 12-1
 345 2

P. 1011-152-1
 127-352

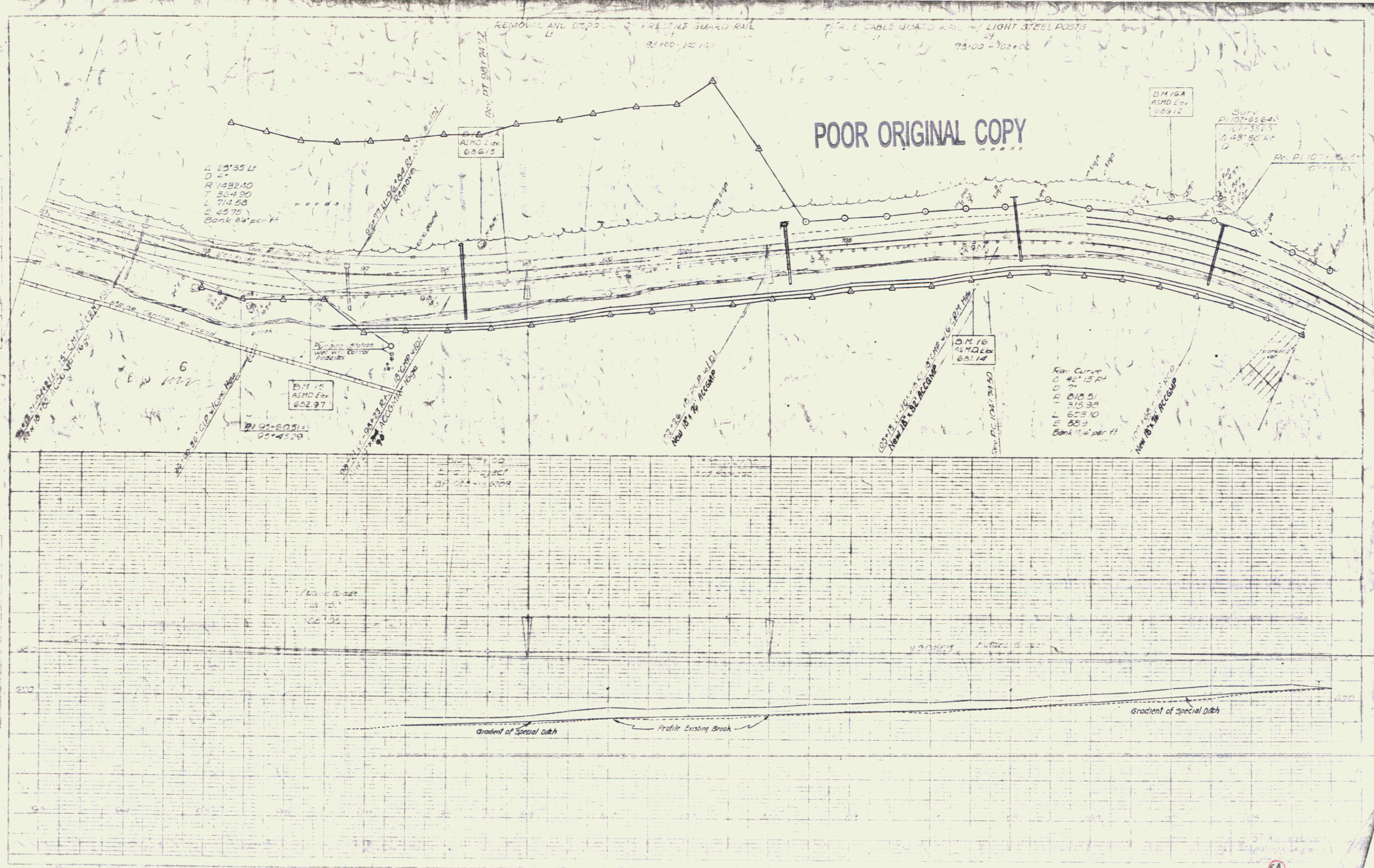
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VERMONT DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
 PROJECT ST. JOHNSBURY
 NO. BP 028-A-6709
 SHEET 5 OF 6



5

4



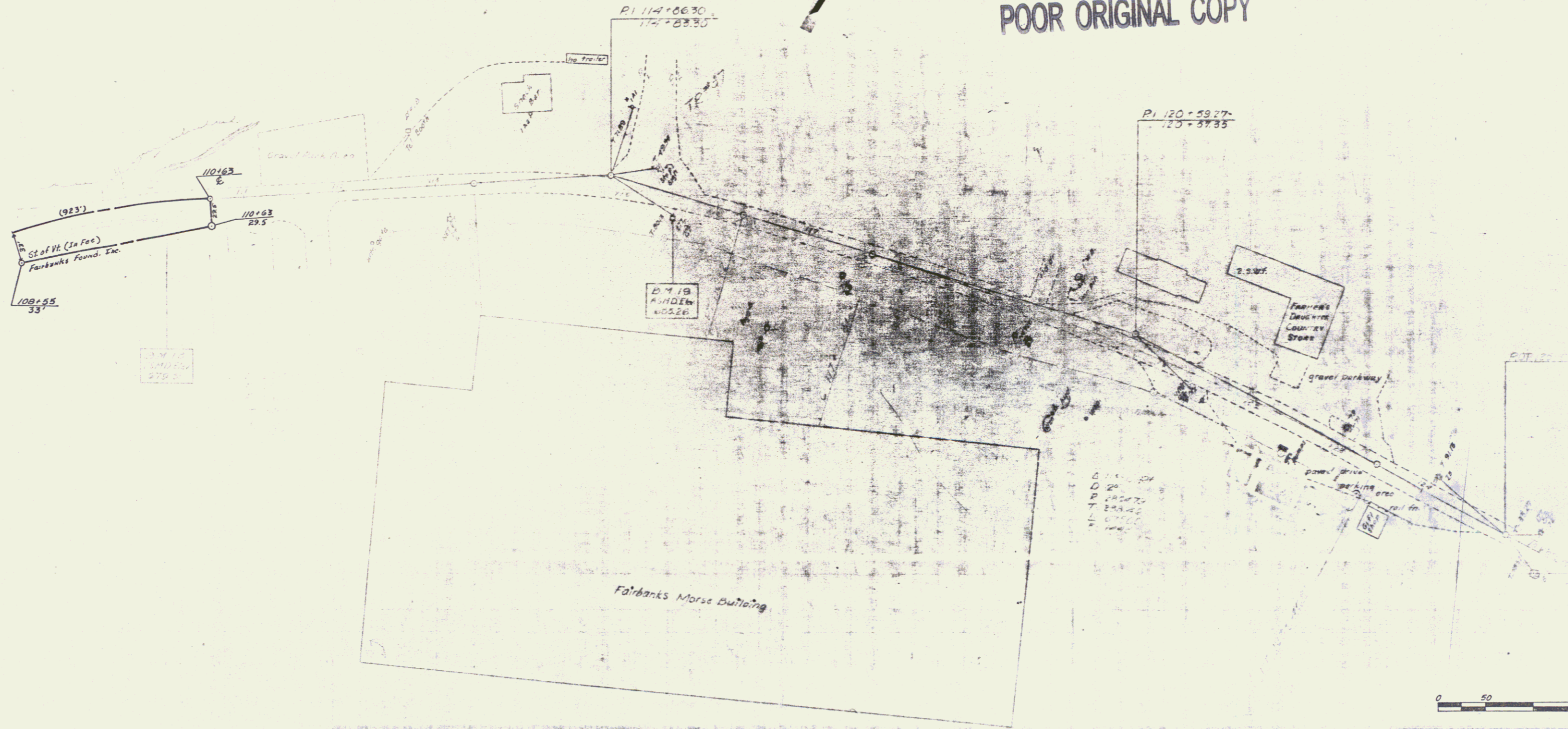
PLAN
 NORTH ARROW
 SCALE 1" = 100'

PROFILE
 SCALE 1" = 10'

5A

5

POOR ORIGINAL COPY



VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT - OF - WAY PLANS
 PROJECT ST. JOHNSBURY
 NO BP 028-4-6703
 SHEET 6 OF 6

6

21. NE FILL FOR SLOPE PROTECT. ON 10% SLOPE
107+00-110+20

REMOVAL AND DISPOSAL OF PRESENT BOARD RAIL
110+00-112+20

3" X 6" CLASSED BOARD RAIL N' LIGHT STEEL POSTS
107+00-112+20

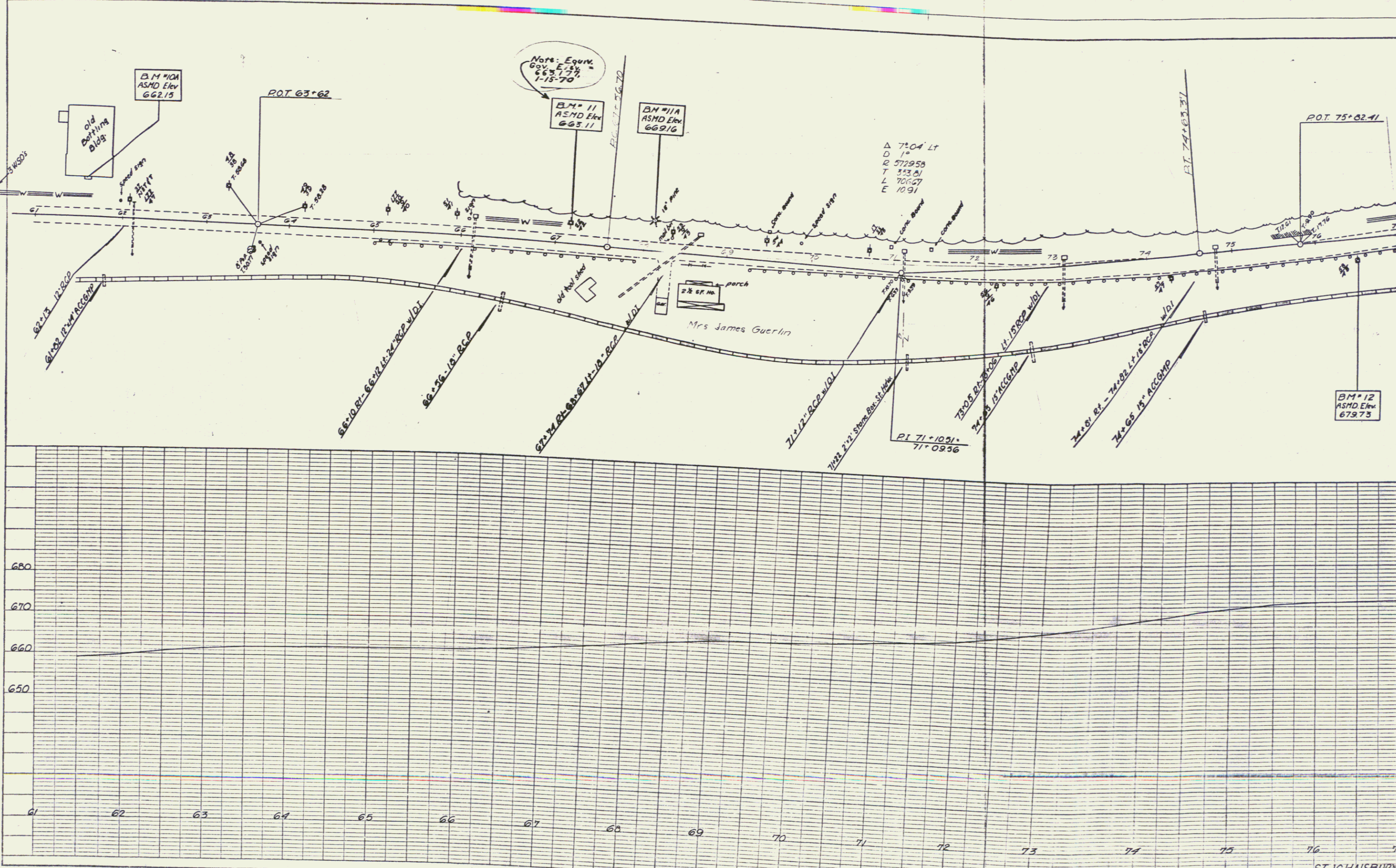
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SUBMITTED BY: [Signature]
DRAWN BY: [Signature]
DATE: [Date]
SHEET: 6A

PLAN
 PROJECTED
 ALPHABETICALLY
 NOTE BOOK
 NO. 8-66

PROFILE
 PROJECTED
 ALPHABETICALLY
 NOTE BOOK
 NO. 8-66



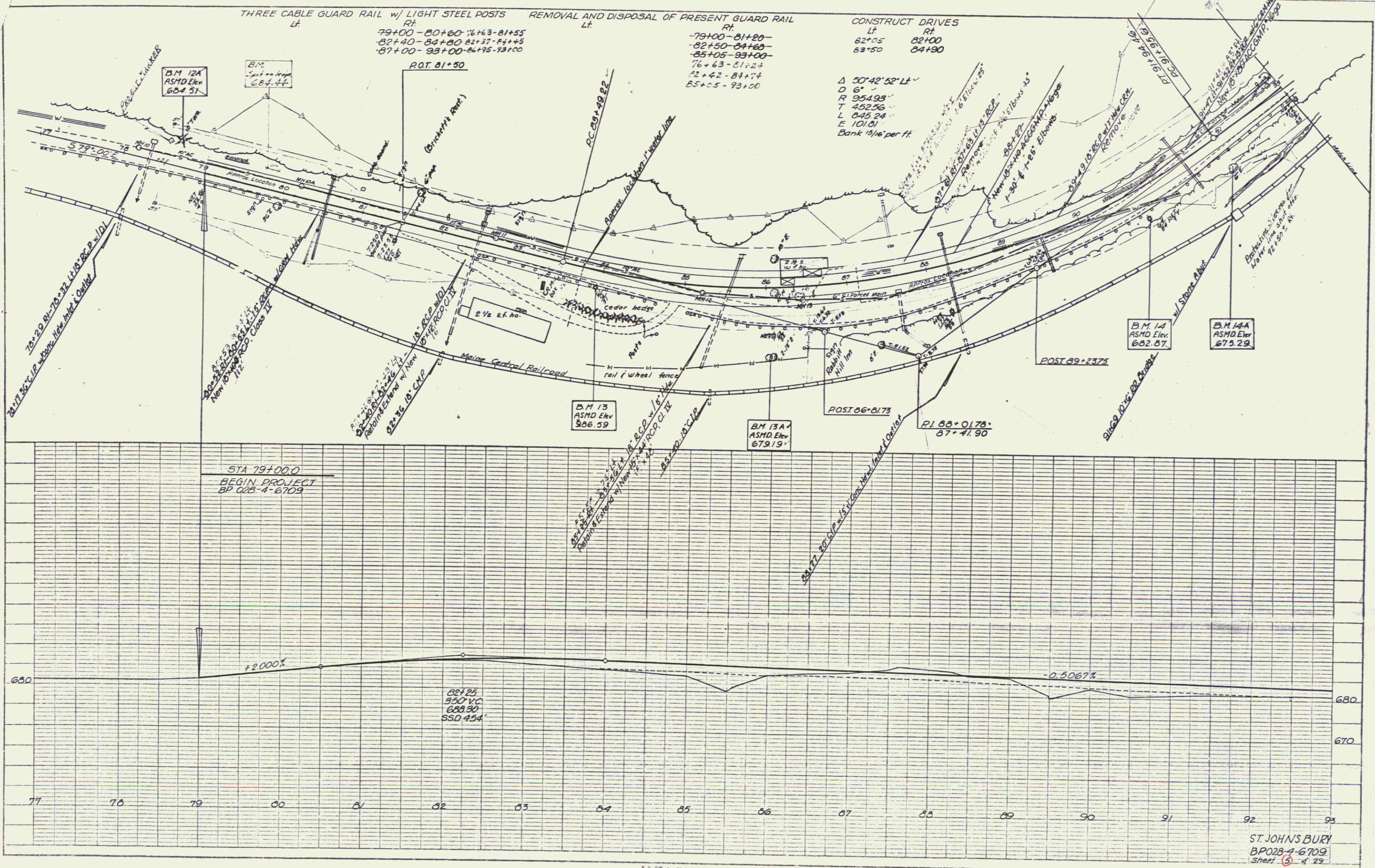
K&E PLATE 1, PLAN PROFILE
 KUTLER & ELLER CO.
 49 7012 IMPERIAL

ST. JOHNSBURY
 BP 028-4-6709
 Sheet 1 of 2

8

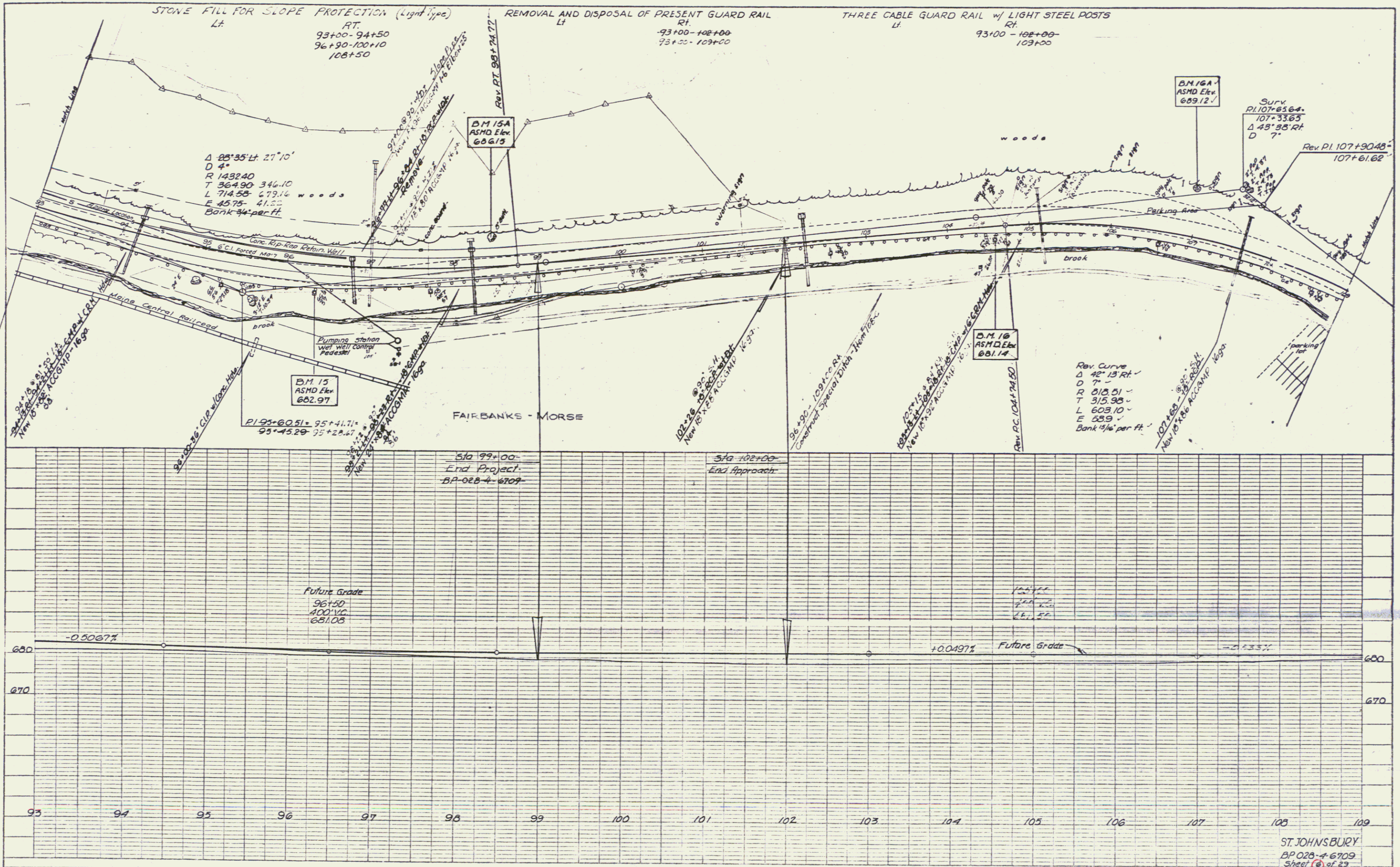
PLAN
 DATE: 11/17/73
 DRAWN BY: [illegible]
 CHECKED BY: [illegible]
 IN CHARGE: [illegible]

PROFILE
 DATE: 11/17/73
 DRAWN BY: [illegible]
 CHECKED BY: [illegible]
 IN CHARGE: [illegible]



RE PLAN 1, PLAN PROFILE
 48 7012 IMPERIAL

ST. JOHNS BURY
 BP028-4-6709
 Sheet 5 of 29



PLAN
 DATE: 10/18/66
 DRAWN BY: [illegible]
 CHECKED BY: [illegible]
 PROJECT: [illegible]

PROFILE
 DATE: 10/18/66
 DRAWN BY: [illegible]
 CHECKED BY: [illegible]
 PROJECT: [illegible]

RE
 DATE: 10/18/66
 DRAWN BY: [illegible]
 CHECKED BY: [illegible]
 PROJECT: [illegible]

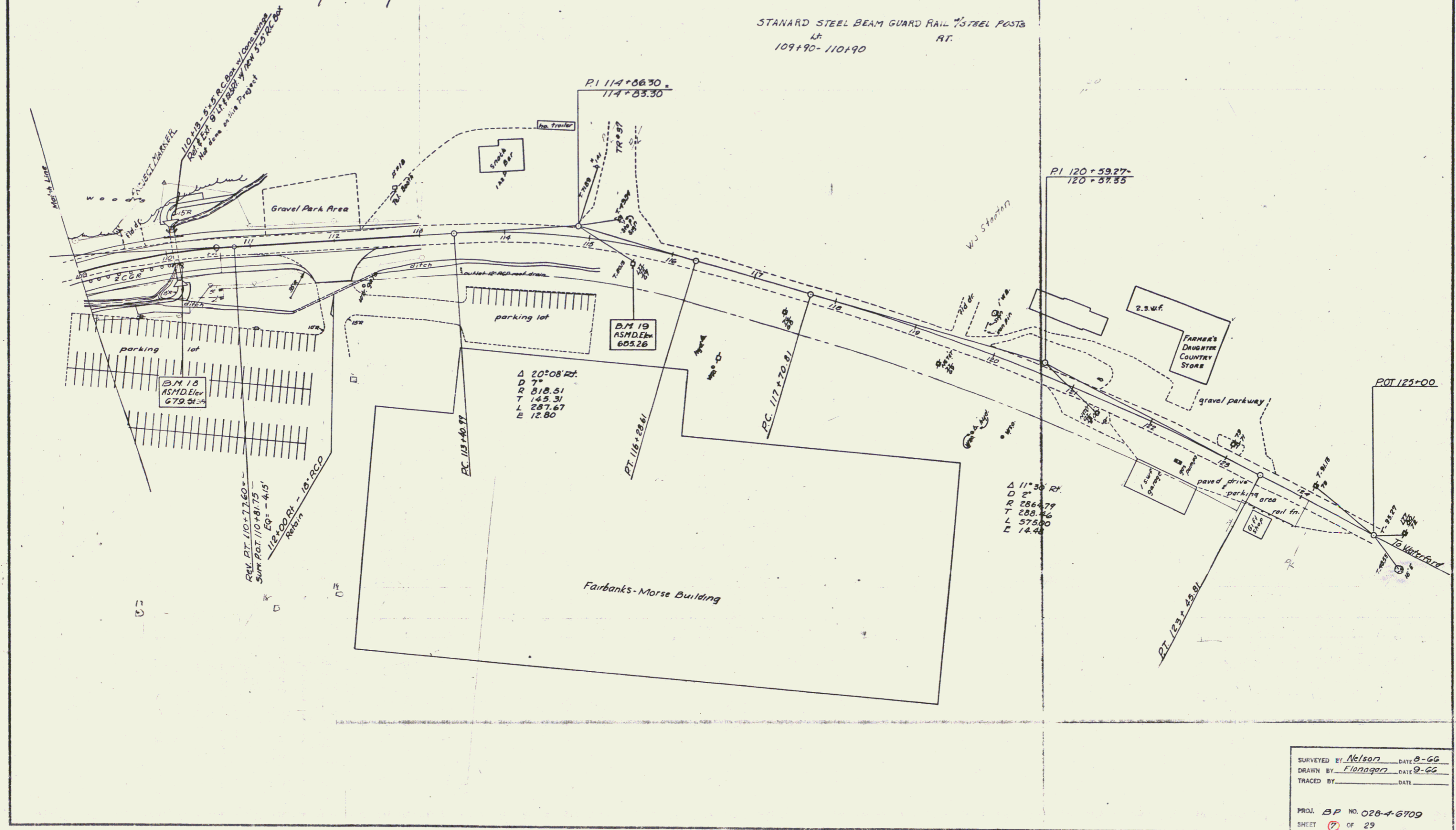
ST. JOHNSBURY
 BP 028-4-6709
 Sheet 6 of 29

STONE FILL FOR SLOPE PROTECTION (Light Type)
 LT 110+00-110+50- RT 109+50-110+20-

REMOVAL AND DISPOSAL OF PRESENT GUARD RAIL
 LT 110+00-110+20- RT 109+00-110+20-
 109+00-110+20- 109+00-110+12-

THREE CABLE GUARD RAIL w/ LIGHT STEEL POSTS
 LT 109+00-110+28- RT 109+00-110+13-

STANDARD STEEL BEAM GUARD RAIL 7/8" STEEL POSTS
 LT 109+90-110+90- RT



SURVEYED BY Nelson DATE 8-66
 DRAWN BY Finnegan DATE 9-66
 TRACED BY _____ DATE _____
 PROJ. BP NO. 028-4-6709
 SHEET 7 OF 29
 D-7