INDEX OF SHEETS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

INTERSTATE PROJECT

TOWNS OF LYNDON-WHEELOCK-SHEFFIELD-GLOVER-BARTON

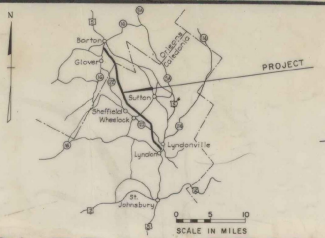
COUNTIES OF CALEDONIA-ORLEANS

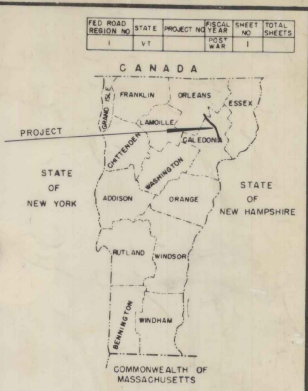
INTERSTATE ROUTE 91

LYNDON-BARTON

LENGTH OF R.O.W. PROJECT SECT. I - 80,375 FEET = 15.223 MILES

FED ROAD REGION NO	STATE	PROJECT NO	FISCAL YEAR	SHEET NO	TOTAL SHEETS
I	VT		POST WAR	I	





R.O.W PLANS

END EASEMENT NO. 3
STA. VT. 122 12+85 RT.

BEGIN EASEMENT NO. 3
END RELINQUISHMENT NO. 3
STA. VT. 122 10+89 RT.

BEGIN EASEMENT NO. 2
STA. VT. 122 1+15 RT.

BEGIN RELINQUISHMENT NO. 3
END EASEMENT NO. 2
STA. VT. 122 2+00 RT.

SB 1226+30.23
STOP ROADWAY - BEGIN BRIDGE

S.B. 1227+60.41
END BRIDGE - RESUME ROADWAY

N.B. 1225+58.36
STOP ROADWAY - BEGIN BRIDGE

N.B. 1227+08.60
END BRIDGE - RESUME ROADWAY

S.B. 1286+22.32
STOP ROADWAY - BEGIN BRIDGE

S.B. 1288+68.49
END BRIDGE - RESUME ROADWAY

N.B. 1285+86.70
STOP ROADWAY - BEGIN BRIDGE

N.B. 1288+32.87
END BRIDGE - RESUME ROADWAY

BEGIN RELINQUISHMENT NO. 4
STA. TR 9 10+20 RT.

BEGIN EASEMENT NO. 4
END RELINQUISHMENT NO. 4
STA. TR 9 14+92 ℄

WHEELOCK

END RELINQUISHMENT NO. 5
STA. TR 9 33+38 LT.

BEGIN EASEMENT NO. 5
END RELINQUISHMENT NO. 6
STA. TR 17 15+73 ℄

BEGIN RELINQUISHMENT NO. 6
STA. TR 17 11+50 ℄

BEGIN RELINQUISHMENT NO. 8
STA SA-1 13+50 ℄

TRAFFIC DATA

1962	ADT	1220
1987	ADT	3320
1987	DHV	520
	D	52%
	T	8%
	V	60 MPH

BEGIN EASEMENT NO. 6
END RELINQUISHMENT NO. 8
STA. SA 1 15+15 ℄

END RELINQUISHMENT NO. 9
STA. SA 1 24+50 ℄

BEGIN RELINQUISHMENT NO. 11
STA. TR 3 8+06 RT.

BEGIN EASEMENT NO. 7
STA. TR 12 0+14 ℄

END RELINQUISHMENT NO. 11
STA. TR 3 12+04 RT.

BEGIN RELINQUISHMENT NO. 12
STA. NB 1825+00 RT.

GLOVER

N.B. 1164+09
BEGIN R.O.W.
PROJECT I-91-3(14)
SECT. I

TO ST JOHNSBURY

TO LYNDON

LYNDONVILLE

PASSUMPSIC RIVER

MILLER RUN

SHEFFIELD

TO SUTTON

TO GLOVER

DUCK POND ROAD

ROUND POND

LONG POND

MUD POND

ORLEANS COUNTY
CALEDONIA COUNTY

TO NEWPORT

TO BARTON

LYNDON

SHEFFIELD

BARTON

END RELINQUISHMENT NO. 2
STA. SA 9 24+50 ℄

BEGIN RELINQUISHMENT NO. 2
END EASEMENT NO. 1
STA. SA 9 21+88 ℄

BEGIN EASEMENT NO. 1
END RELINQUISHMENT NO. 1
STA. SA 9 15+83 ℄

BEGIN RELINQUISHMENT NO. 1
STA. SA 9 11+35 ℄

END RELINQUISHMENT NO. 7
STA. TR 17 28+00 ℄

S.B. 1369+34.00
STOP ROADWAY - BEGIN BRIDGE

S.B. 1369+66.00
END BRIDGE - RESUME ROADWAY

N.B. 1372+34.91
STOP ROADWAY - BEGIN BRIDGE

N.B. 1372+66.91
END BRIDGE - RESUME ROADWAY

BEGIN RELINQUISHMENT NO. 5
END EASEMENT NO. 4
STA. TR 9 22+12 ℄

BEGIN RELINQUISHMENT NO. 9
END EASEMENT NO. 6
STA. SA 1 23+00 ℄

S.B. 1486+72.82
STOP ROADWAY - BEGIN BRIDGE

S.B. 1487+57.18
END BRIDGE - RESUME ROADWAY

N.B. 1487+93.23
STOP ROADWAY - BEGIN BRIDGE

N.B. 1488+77.73
END BRIDGE - RESUME ROADWAY

BEGIN RELINQUISHMENT NO. 10
END EASEMENT NO. 7
STA. TR 12 7+87 ℄

END RELINQUISHMENT NO. 10
STA. TR 12 12+40 ℄

BEGIN RELINQUISHMENT NO. 7
END EASEMENT NO. 5
STA. TR 17 23+25 ℄

S.B. 1590+54.91
STOP ROADWAY - BEGIN BRIDGE

S.B. 1591+91.41
END BRIDGE - RESUME ROADWAY

N.B. 1592+36.56
STOP ROADWAY - BEGIN BRIDGE

N.B. 1593+81.54
END BRIDGE - RESUME ROADWAY

END RELINQUISHMENT NO. 12
STA. NB 1967+42 RT.

N.B. 1967+84
END R.O.W.
PROJECT I-91-3(14) SECT. I

CONVENTIONAL SIGNS

R.O.W. FENCE
SLOPE RIGHTS
CONTROL OF ACCESS
R.O.W.
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
HEDGE

GROUND ELEVATION ..... DATUM ..... LINE
GRADE ELEVATION ..... DATUM ..... LINE

CURVE DATA

DEFLECTION OF ANGLE	Δ
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT DISTANCE	T
LENGTH OF CURVE	L
EXTERNAL DISTANCE	E
POINT OF INTERSECTION	P.I.
POINT OF CURVE	P.C.
POINT OF TANGENT	P.T.
POINT ON TANGENT	P.O.T.
POINT ON SUB-TANGENT	P.O.S.T.

SCALE
0 5000
FEET

PREPARED AND RECOMMENDED
/ Harold A Blauvelt
BLAUVELT ENGINEERING CO.
CONSULTING ENGINEERS
VERMONT P.E. LIC. NO. 1610 DATE JULY 10, 1967

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 1964, 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.

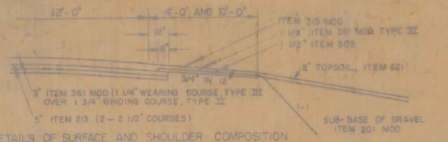
DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED
DIVISION ENGINEER DATE

APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
DIRECTOR R.O.W.	ASST. CHIEF ENGINEER	CONSTRUCTION ENGINEER	BRIDGE ENGINEER	DISTRICT ENGINEER	HIGHWAY ENGINEER
DATE 2-1-68	DATE 2/6/68	DATE 2/6/68	DATE 2/5/68	DATE FEB 6 68	DATE 2/6/68

APPROVED CHIEF ENGINEER
DATE FEB 6, 1968
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

PROJECT I NO 91-3(14) SECT. I
SHEET 1 OF 155 SHEETS

INTERSTATE AND ARTERIAL TYPICAL SECTIONS



DETAILS OF SURFACE AND SHOULDER COMPOSITION

3" BITUMINOUS CONCRETE PAVEMENT, ITEM 361 MOD (1 1/4" FOR TOTAL THICKNESS) (1 1/4" WEARING COURSE, TYPE III OVER 1 3/4" BINDING COURSE, TYPE II)
5" CRUSHED GRAVEL OR CRUSHED STONE PLANT MIXED BASE COURSE, ITEM 213 (5 1/2" FOR TOTAL THICKNESS) (2 - 2 1/2" COURSES)
24" SUB-BASE OF CRUSHED ROCK, ITEM 204 (1')
SUB-BASE OF GRAVEL, ITEM 201 MOD.

SHOULDERS: 1 1/2" BITUMINOUS CONCRETE PAVEMENT, ITEM 361 MOD (WEARING COURSE, TYPE III, WITH ITEM 315 MOD)
1 1/2" CRUSHED STONE SHOULDERS, ITEM 303

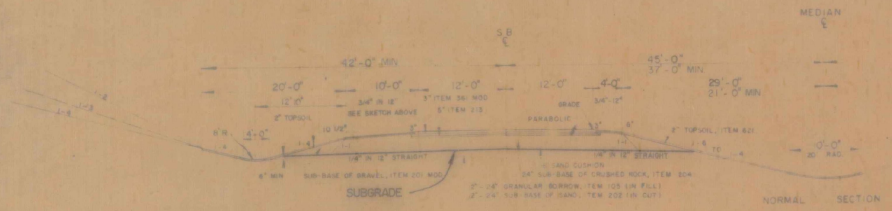
12'-24" GRANULAR BORROW, ITEM 105 (IN FILL)
12'-24" SUB-BASE OF SAND, ITEM 202 (IN CUT) TO BE PLACED AS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER

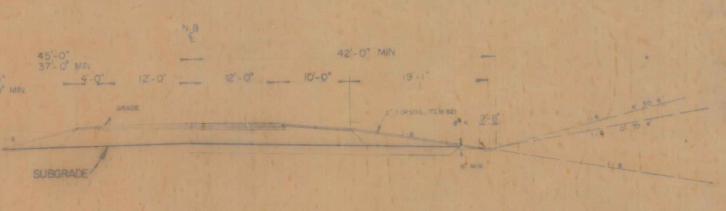
THESE ITEMS ARE NOT PART OF STAGE I CONTRACT

PERMISSIBLE TOLERANCES IN PARENTHESIS APPLY TO THICKNESS ONLY

SEEDING, ITEM 611

%	LBS/ACRE	NAME	PURITY %	GERM %
33.33	20	CREEPING RED FESCUE	98	90
10.00	6	TALL FESCUE	90	85
16.67	10	KENTUCKY BLUE GRASS	85	75
8.33	5	RED TOP	90	85
16.67	10	DOMESTIC RYE GRASS	94	90
8.33	5	BIRDSFOOT TREFOIL (EMPIRE)	98	80
0.42	1/4	WEED SEED		
5.25	3 3/4	INERT MATERIAL		
100.00	60 LBS PER ACRE			





ITEMS ABOVE SUBGRADE ARE NOT PART OF STAGE I CONSTRUCTION

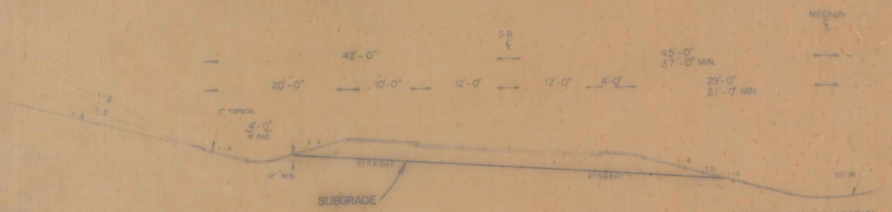
FOR ROUNDING OF SLOPES, SEE STANDARD SHEET B-5
STEEL MARKER POSTS, ITEM 547-D, TO BE PLACED AS DIRECTED BY THE ENGINEER.
MULCH, ITEM 622, TO BE PLACED ON ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE

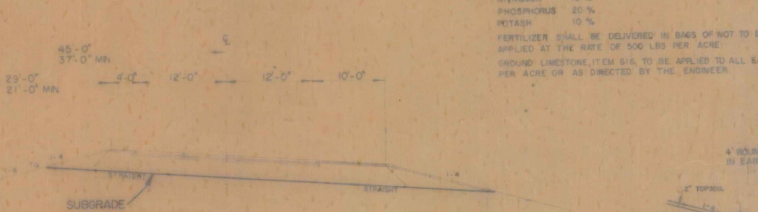
FERTILIZER, ITEM 615, SHALL BE MIXED AS FOLLOWS

NITROGEN	10 %
PHOSPHORUS	20 %
POTASH	10 %

FERTILIZER SHALL BE DELIVERED IN BAGS OF NOT TO EXCEED 100 LBS EA. AND IS TO BE APPLIED AT THE RATE OF 500 LBS PER ACRE

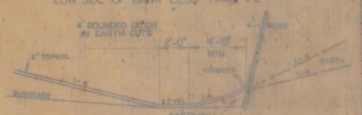
GROUND LIMESTONE, ITEM 516, TO BE APPLIED TO ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE OR AS DIRECTED BY THE ENGINEER.



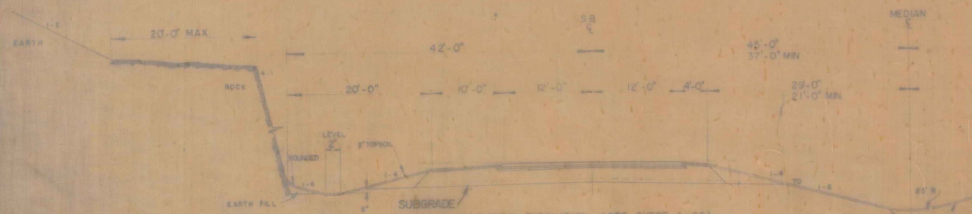




DETAILS OF DITCH AND BACKSLOPE FOR LOW SIDE OF BANK LESS THAN 1/2

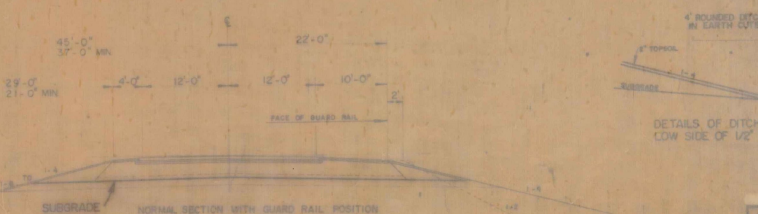


DETAILS OF DITCH AND BACKSLOPE FOR LOW SIDE OF 1/2 BANK OR MORE



SLOPES IN SOLID ROCK EXCAVATION (SEE SHEET A-60)

FOR DRILLING AND BLASTING OF SOLID ROCK SUBGRADE AND SLOPES IN SOLID ROCK EXCAVATION SEE STD. SHEET A-60

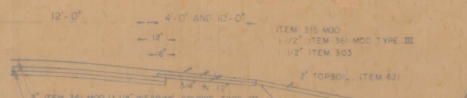


NORMAL SECTION WITH GUARD RAIL POSITION

STAGE I CONSTRUCTION

SHEET NO. 2 OF 14 SHEETS

INTERSTATE AND ARTERIAL TYPICAL SECTIONS



DETAILS OF SURFACE AND SHOULDER COMPOSITION

THESE ITEMS ARE NOT PART OF STAGE I CONSTRUCTION

3" BITUMINOUS CONCRETE PAVEMENT, ITEM 361 MOD (± 1/4" FOR TOTAL THICKNESS) (1¼" WEARING COURSE, TYPE III OVER 1 3/4" BINDING COURSE, TYPE II
5" CRUSHED GRAVEL OR CRUSHED STONE PLANT MIXED BASE COURSE, ITEM 213 (± 1/2" FOR TOTAL THICKNESS) (2 - 2 1/2" COURSES)
24" SUB-BASE OF CRUSHED ROCK, ITEM 204 (± 1")
SUB-BASE OF GRAVEL, ITEM 201 MOD

SHOULDERS: 1 1/2" BITUMINOUS CONCRETE PAVEMENT, ITEM 361 MOD (WEARING COURSE, TYPE III, WITH ITEM 315 MOD)
1/2" CRUSHED STONE SHOULDERS, ITEM 303

12"-24" GRANULAR BORROW, ITEM 105 (IN FILL) TO BE PLACED AS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER
12"-24" SUB-BASE OF SAND, ITEM 202 (IN CUT)

SEEDING, ITEM 611

%	LBS/ACRE	NAME	PURITY %	GERM %
33.33	20	CREEPING RED FESCUE	97	82
10.00	6	TALL FESCUE	90	80
16.67	10	KENTUCKY BLUE GRASS	85	75
8.33	5	RED TOP	92	90
16.67	10	DOMESTIC RYE GRASS	98	90
8.33	5	BIRDSFOOT TREFOIL (EMPIRE)	99	80
0.42	1/4	WEED SEED		
6.25	3 3/4	INERT MATERIAL		
100.00	60	LBS PER ACRE		

PERMISSIBLE EXCEEDANCES IN PARENTHESIS APPLY TO THICKNESS ONLY

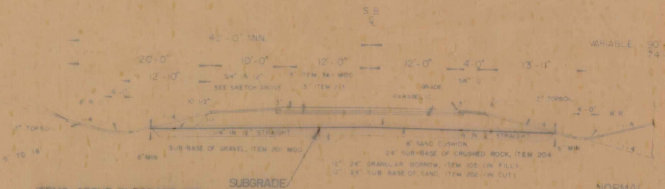
FOR ROUNDING OF SLOPES, SEE STANDARD SHEET B-5
STEEL MARKER POSTS, ITEM 647 (1), TO BE PLACED AS DIRECTED BY THE ENGINEER
MULCH, ITEM 622, TO BE PLACED ON ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE

FERTILIZER, ITEM 618, SHALL BE MIXED AS FOLLOWS
NITROGEN 10 %
PHOSPHORUS 20 %
POTASH 10 %

FERTILIZER SHALL BE DELIVERED IN BAGS OF NOT TO EXCEED 100 LBS EA AND IS TO BE APPLIED AT THE RATE OF 500 LBS PER ACRE

GROUND LIMESTONE, ITEM 618, TO BE APPLIED TO ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE OR AS DIRECTED BY THE ENGINEER

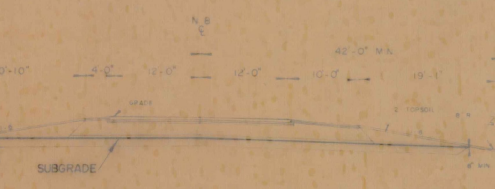
SLOPE HEIGHTS MEASURED FROM SHOULDER POINT



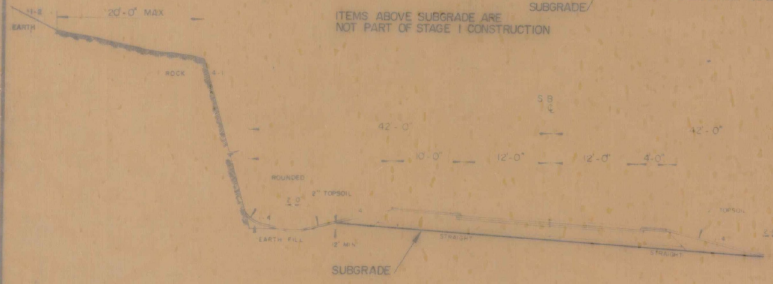
SUBGRADE

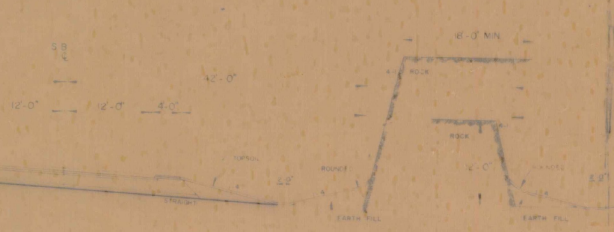
ITEMS ABOVE SUBGRADE ARE NOT PART OF STAGE I CONSTRUCTION

NORMAL SECTION



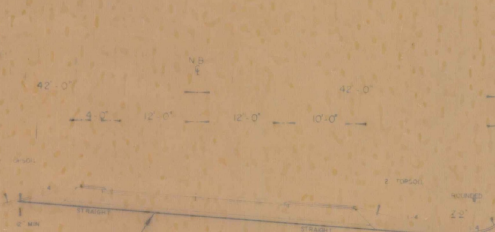
SUBGRADE

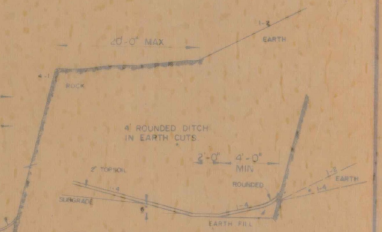




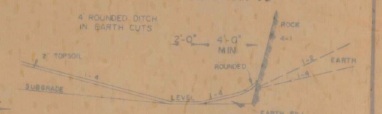
MAXIMUM BANKED SECTION IN SOLID ROCK

FOR DRILLING AND BLASTING OF SOLID ROCK SUBGRADE AND SLOPES IN SOLID ROCK EXCAVATION SEE STD. SHEET A-5-50

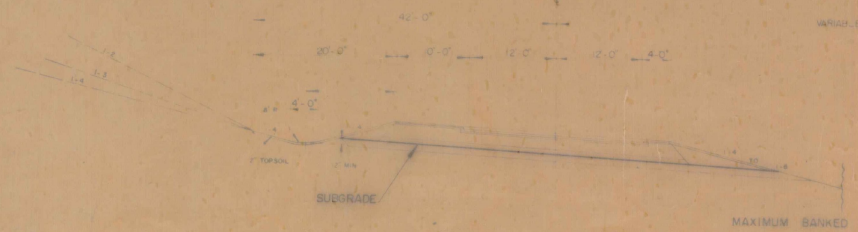




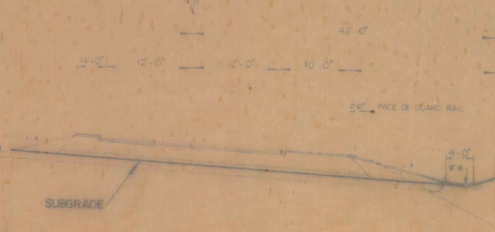
DETAILS OF DITCH AND BACKSLOPE FOR LOW SIDE OF BANK LESS THAN 1/2'



DETAILS OF DITCH AND BACKSLOPE FOR LOW SIDE OF 1/2' BANK OR MORE



MAXIMUM BANKED SECTION



SURVEYED BY		DATE
DRAWN BY		DATE
TRACED BY		DATE

STAGE I CONSTRUCTION

PROJ. I NO. 91-3 (4)

SHEET 3 OF 155

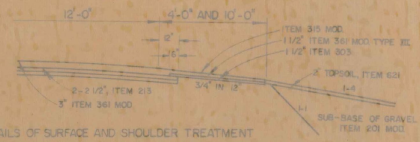
INTERSTATE ONE WAY RAMP TYPICALS

3" BITUMINOUS CONCRETE PAVEMENT, ITEM 361 MOD.(2 1/4" FOR TOTAL THICKNESS) (1/4" WEARING COURSE, TYPE III OVER 1 3/4" BINDING COURSE, TYPE II)
5" CRUSHED GRAVEL OR CRUSHED STONE PLANT MIXED BASE COURSE, ITEM 213 (± 1/2" FOR TOTAL THICKNESS) 2-2 1/2" COURSES)
24" SUB-BASE OF CRUSHED ROCK, ITEM 204
SUB-BASE OF GRAVEL, ITEM 201 MOD.
3" CRUSHED STONE SHOULDERS, ITEM 303 (IN BACK OF SLOPE EDGING)

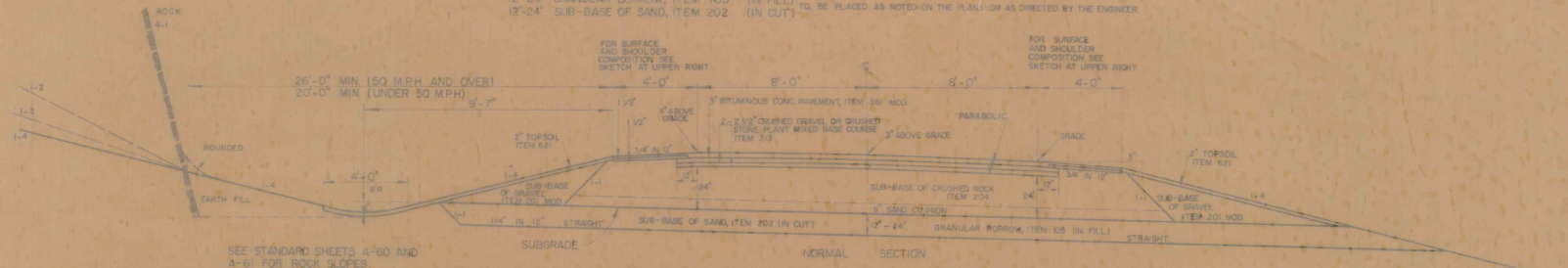
PERMISSIBLE TOLERANCES IN PARENTHESIS APPLY TO THICKNESS ONLY.

SHOULDERS 1 1/2" BITUMINOUS CONCRETE PAVEMENT, ITEM 361 MOD (WEARING COURSE, TYPE III WITH ITEM 315 MOD)
1-1/2" CRUSHED STONE SHOULDERS, ITEM 303

12"-24" GRANULAR BORROW, ITEM 105 (IN FILL)
12"-24" SUB-BASE OF SAND, ITEM 202 (IN CUT) TO BE PLACED AS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER.



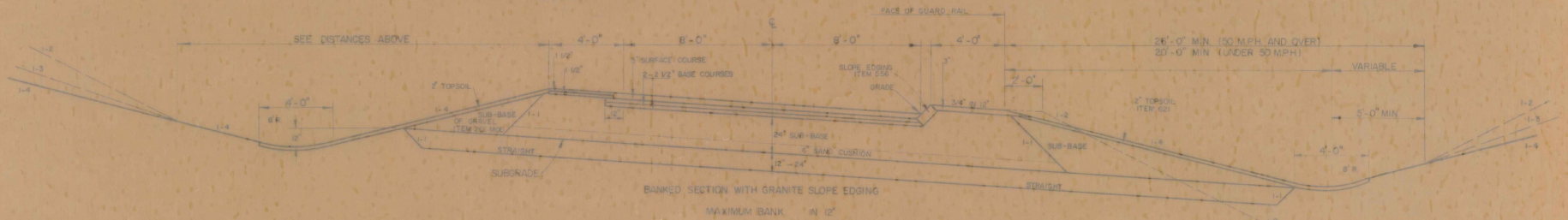
DETAILS OF SURFACE AND SHOULDER TREATMENT



NORMAL SECTION

SEE STANDARD SHEETS A-60 AND A-61 FOR ROCK SLOPES

ITEMS BELOW SUBGRADE ARE NOT PART OF STAGE II CONSTRUCTION



BANKED SECTION WITH GRANITE SLOPE EDGING

MAXIMUM BANK IN 12"

FOR GENERAL NOTES SEE SHEET _____

DRAWN: AJA FEB 1968
TRACED: AJA
STAGE CONSTRUCTION
PROJECT I NO. 91-3 14
SHEET 8 OF 155

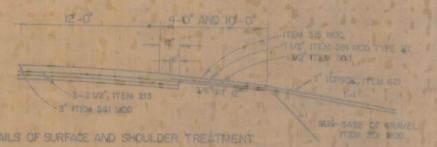
INTERSTATE ONE WAY RAMP TYPICALS

3" BITUMINOUS CONCRETE PAVEMENT, ITEM 361 MOD.(± 1/4" FOR TOTAL THICKNESS) 1/4" WEARING COURSE, TYPE IIE OVER 1 3/4" BINDING COURSE, TYPE II
5" CRUSHED GRAVEL OR CRUSHED STONE PLANT MIXED BASE COURSE, ITEM 213 (± 1/2" FOR TOTAL THICKNESS) 2-2 1/2" COURSES
24" SUB-BASE OF CRUSHED ROCK, ITEM 204
SUB-BASE OF GRAVEL, ITEM 201 MOD.
3" CRUSHED STONE SHOULDERS, ITEM 303 (IN BACK OF SLOPE EDGING)

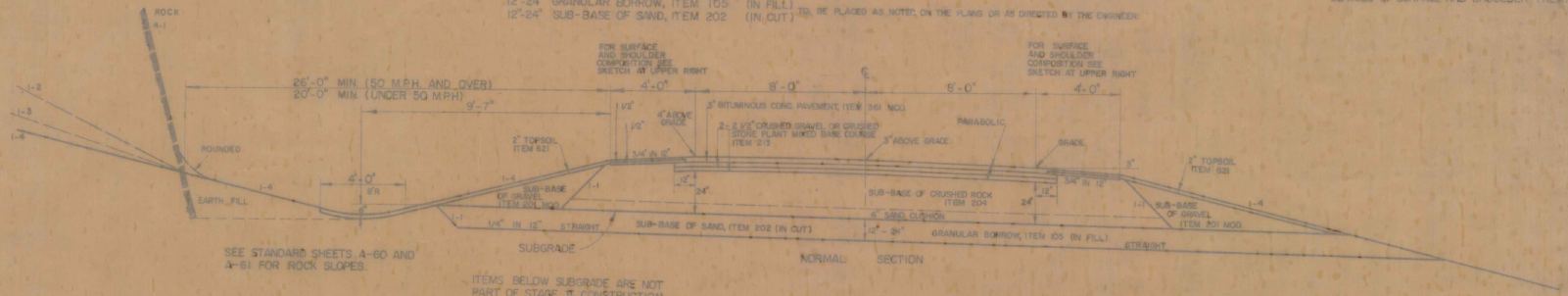
PERMISSIBLE TOLERANCES IN PARENTHESIS APPLY TO THICKNESS ONLY.

SHOULDERS: 1 1/2" BITUMINOUS CONCRETE PAVEMENT, ITEM 361 MOD. (WEARING COURSE, TYPE IIE WITH ITEM 315 MOD.)
1 1/2" CRUSHED STONE SHOULDERS, ITEM 303

12"-24" GRANULAR BORROW, ITEM 105 (IN FILL)
12"-24" SUB-BASE OF SAND, ITEM 202 (IN CUT) TO BE PLACED AS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER



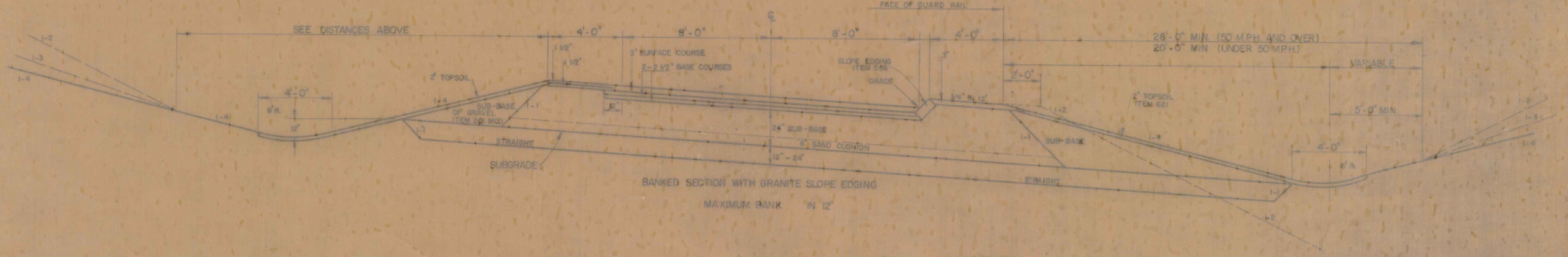
DETAILS OF SURFACE AND SHOULDER TREATMENT



SEE STANDARD SHEETS A-60 AND A-61 FOR ROCK SLOPES.

ITEMS BELOW SUBGRADE ARE NOT PART OF STAGE II CONSTRUCTION

NORMAL SECTION



BANKED SECTION WITH GRANITE SLOPE EDGING

MAXIMUM BANK 1" IN 12"

FOR GENERAL NOTES SEE SHEET ____

DRAWN AJA FEB. 1963
TRACED AJA
STAGE CONSTRUCTION
PROJECT I NO. 91-3 14
SHEET 5A OF 155

REINFORCED CONCRETE CATCH BASIN QUANTITIES

STATION	SIZE	DEPTH	COVER PIECES	REINFORCING STEEL G NO.	G LENGTH	H NO.	H LENGTH	V NO.	V LENGTH	TOTALS CONCRETE C.Y.	TOTALS STEEL LBS.
NB 1375+50 RT.	4'-6"X4'-6"	6'-0"	284-6"X2'-3"	14	6'-6"	31	4'-2"	17	4'-2"	3.6	301
NB 1380+00 RT.	4'-6"X4'-0"	6'-0"	284-6"X2'-0"	13	6'-4"	26	4'-2"	19	3'-8"	3.3	272
NB 1456+50 LT.	5'-0"X5'-0"	7'-6"	385'-0"X1'-10"	18	7'-10"	35	4'-8"	21	4'-5"	4.8	420
NB 1460+00 LT.	5'-0"X5'-0"	7'-0"	385'-0"X1'-10"	18	7'-4"	35	4'-8"	21	4'-8"	4.5	410

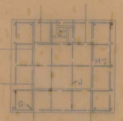
COVER



CONCRETE COVER TO BE CONSTRUCTED IN SECTIONS TO FACILITATE REMOVAL AND HANDLING.

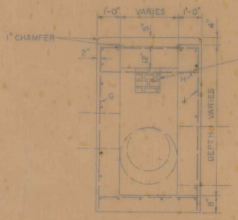
H BARS SPACED EVENLY IN COVER WITH A MAXIMUM SPACING OF 4" C/C.

PLAN



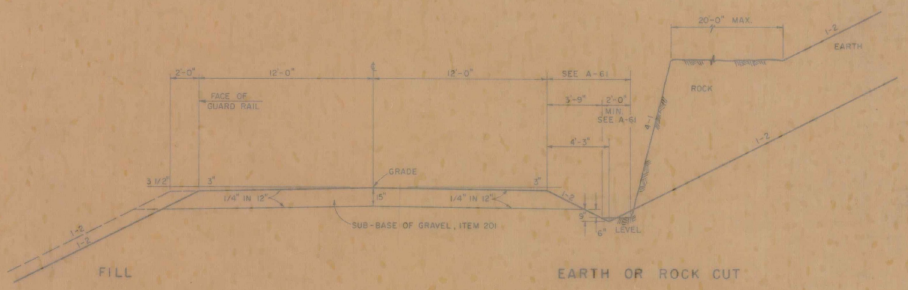
CUT G BARS IN THROAT AREA TO ELEVATION AT THE BOTTOM OF BRICKS.

ELEVATION



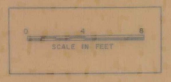
12 1/2" X 12 1/2" OPENING TO BE LEFT IN WALL AND FILLED WITH BRICK TO FLOW LINE OF INLET DITCH.

REINFORCED CONCRETE CATCH BASINS, TYPE I-C, (MOD.)



NORMAL SECTION
TOWN ROAD T-9
TOWN ROAD T-17

TOWN ROADS T-9 AND T-17 ARE TO BE BUILT IN THEIR ENTIRETY DURING STAGE I CONSTRUCTION



GENERAL NOTES FOR DRAINAGE STRUCTURES:

1. FURNISHING AND LAYING OF BRICKS SHALL BE INCLUDED IN THE UNIT BID PRICE FOR CONCRETE, CLASS B, ITEM 401-B, AND THEIR VOLUME TO BE INCLUDED IN THE FINAL QUANTITIES. ONLY SUFFICIENT MORTAR TO BE USED TO PROVIDE A VERY LIGHT BOND TO ALLOW WITH EASE, FUTURE REMOVAL, FOR CORRECTION OF ELEVATION OF FLOW LINE. THE BRICK SHALL CONFORM TO THE REQUIREMENTS FOR ITEM 607, PARAGRAPH 607.02-A MORTAR SHALL CONFORM TO THE REQUIREMENTS FOR ITEM 411, PARAGRAPH 411.02-B AND PARAGRAPH 411.03-A
2. FOR PIPES OF 50" OR MORE IN DIAMETER, ALLOWANCE SHALL BE MADE FOR THE OPENING IN COMPUTING CONCRETE VOLUMES. THIS DEDUCTION WILL BE BASED ON THE RATED DIAMETER OF THE PIPE USED, WITH THE SAME DEDUCTION FOR CONCRETE AND METAL PIPE.
3. ALL REINFORCING BARS SHALL BE 5/8"Ø DEFORMED BARS, EVENLY SPACED, WITH A MAXIMUM SPACING OF 12" CENTER TO CENTER, EXCEPT IN THE COVER, WHERE THE MAXIMUM SPACING IS 4" CENTER TO CENTER, AND TO CONFORM TO THE REQUIREMENTS FOR REINFORCING STEEL, ITEM 602.
4. STRUCTURES TO BE CONSTRUCTED OF CONCRETE, CLASS B, ITEM 401-B.
5. ALL STEEL TO HAVE 2" MINIMUM COVER.
6. SPACING OF BARS WILL VARY SLIGHTLY WITH SIZE OF PIPE USED.

STAGE 1 CONSTRUCTION

TOWNS OF LYNDON - WHEELOCK - SUTTON

PROJECT I-91-3 (4)

TYPICAL SECTION & CATCH BASIN DETAILS

Sheet No. 58 of 155 Sheets

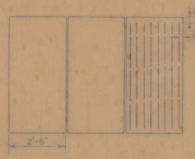
BEAUVELT ENGINEERING CO. ST. JOHNSBURY, VERMONT

GENERAL NOTES FOR DRAINAGE STRUCTURES:

1. FOR PIPES OF 30" OR MORE IN DIAMETER ALLOWANCE SHALL BE MADE FOR THE OPENING IN COMPUTING CONCRETE VOLUMES. THIS DEDUCTION WILL BE BASED ON THE RATED DIAMETER OF THE PIPE USED, WITH THE SAME DEDUCTION FOR CONCRETE AND METAL PIPE.
2. ALL REINFORCING BARS SHALL BE 5/8" ϕ DEFORMED BARS EVENLY SPACED WITH A MAXIMUM SPACING OF 12" CENTER TO CENTER, EXCEPT IN THE COVER, WHERE THE MAXIMUM SPACING IS 4" CENTER TO CENTER, AND TO CONFORM TO THE REQUIREMENTS FOR REINFORCING STEEL, ITEM 402.
3. STRUCTURES TO BE CONSTRUCTED OF CONCRETE, CLASS B, ITEM 401-B
4. ALL STEEL TO HAVE 1 1/2" MINIMUM COVER

REINFORCING STEEL								TOTALS	
G		H		J		K		CONCRETE	STEEL
NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	C.Y.	LBS.
19	9'-8"	53	4'-8"	16	7'-2"	12	5'-4"	7.7	611

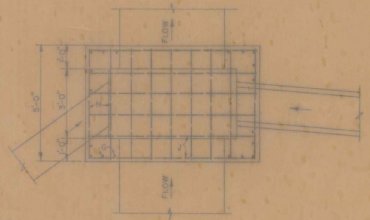
COVER



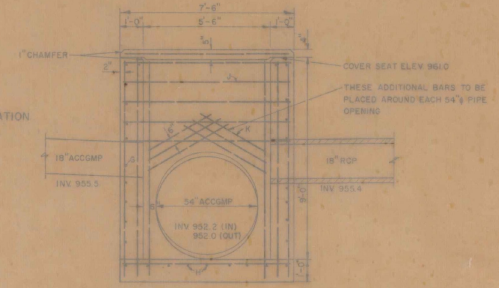
CONCRETE COVER TO BE CONSTRUCTED IN THREE SECTIONS TO FACILITATE REMOVAL AND HANDLING

H BARS SPACED EVENLY IN COVER WITH A MAXIMUM SPACING OF 6" c/c.

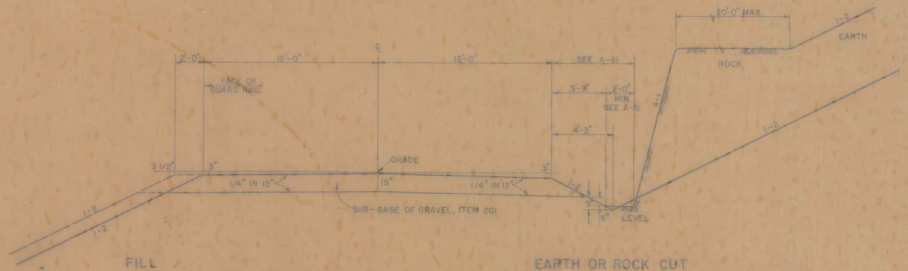
PLAN



ELEVATION



CATCH BASIN OR MANHOLE, TYPE I-C (MOD), ITEM 527-C
AT REL. T-13 STA. 19+30 LT.

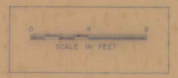


FILL

EARTH OR ROCK CUT

NORMAL SECTION
TOWN ROAD T-13

TOWN ROAD, T-13, IS TO BE BUILT IN ITS ENTIRETY DURING STAGE I CONSTRUCTION.



STAGE I CONSTRUCTION

TOWN OF SHEFFIELD

PROJECT I-91-3(14)

TYPICAL SECTIONS &
CATCH BASIN OR MANHOLE

Sheet No. 5C of 135 Sheets

H. AUVELT ENGINEERING CO. DERBY LINE, VERMONT

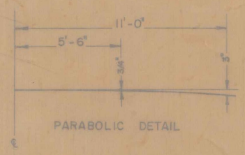
TYPICAL SECTIONS

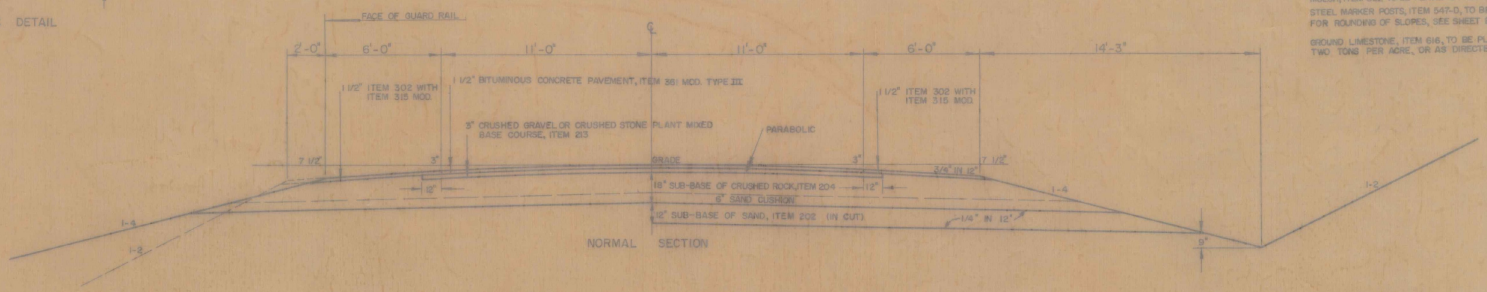
1 1/2" BITUMINOUS CONCRETE PAVEMENT, ITEM 361 MOD. (± 1/4") WEARING COURSE TYPE III
3" CRUSHED GRAVEL OR CRUSHED STONE PLANT MIXED BASE COURSE, ITEM 213 (± 1/2")
18" SUB-BASE OF CRUSHED ROCK, ITEM 204 (± 1")

SHOULDERS – 1 1/2" GRAVEL SHOULDERS, ITEM 302 WITH TACK COAT TYPE III, ITEM 315 MOD.

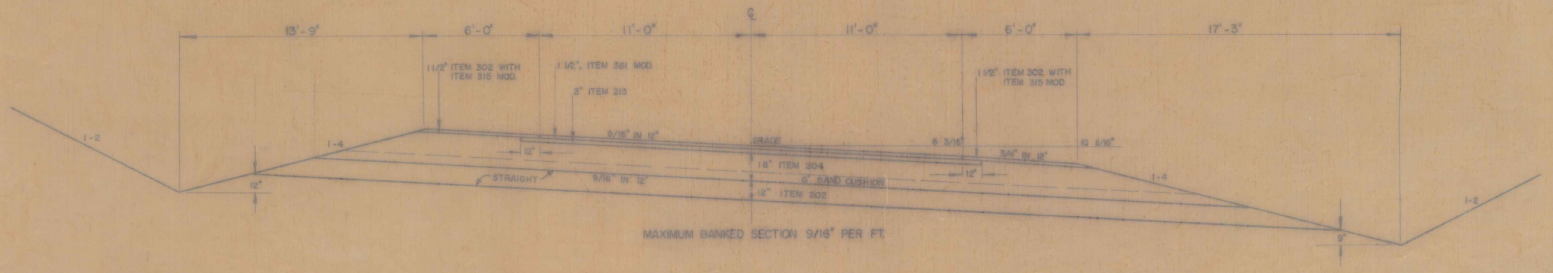
12" GRANULAR BORROW, ITEM 105 (± 1") IN FILL }
12" SUB-BASE OF SAND, ITEM 202 (± 1") IN CUT } TO BE PLACED AS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

PERMISSIBLE TOLERANCES IN PARENTHESIS, APPLY TO THICKNESS ONLY.





NORMAL SECTION



MAXIMUM BANKED SECTION 9/16" PER FT.

SEEDING, ITEM 621
THE SEED MIXTURE SHALL BE COMPOSED AS FOLLOWS:

%	LBS/ACRE	NAME	PURITY %	GERM %
33.33	20	CREEPING RED FESCUE	97	82
10.00	6	TALL FESCUE	98	90
16.67	10	KENTUCKY BLUE GRASS	90	75
8.33	5	RED TOP	92	80
16.67	10	DOMESTIC RYE GRASS	98	90
8.33	5	BIRDSFOOT TREFOIL (EMPIRE)	99	80
0.42	1/4	WEED SEED		
6.25	3 3/4	INERT MATERIAL		
100.00	60 LBS PER ACRE			

FERTILIZER ITEM 615 SHALL BE MIXED AS FOLLOWS:

NITROGEN	10 %	RATE OF APPLICATION
PHOSPHORUS	20 %	500 LBS PER ACRE
POTASH	10 %	

FERTILIZER SHALL BE DELIVERED IN BAGS OF NOT MORE THAN 100 LBS. EA.

MULCH, ITEM 622 TO BE PLACED ON ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE

STEEL MARKER POSTS, ITEM 547-D, TO BE PLACED AS DIRECTED BY THE ENGINEER.

FOR ROUNDING OF SLOPES, SEE SHEET B-5

GROUND LIMESTONE, ITEM 616, TO BE PLACED ON ALL EARTH SLOPES AT THE RATE OF TWO TONS PER ACRE, OR AS DIRECTED BY THE ENGINEER.

VT 122 TO BE BUILT IN ITS ENTIRETY DURING STAGE I CONSTRUCTION.

0 3 6
SCALE IN FEET

SURVEYED BY _____ DATE _____
DRAWN BY B.S. DATE 8/66
TRACED BY A.A. DATE 8/66

STAGE I CONSTRUCTION

PROJ. I NO. 91-3(4)

SHEET 50 OF 155

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
1A	JAMES T. & MARY D.	27-28	1164+09 NB	1176+48 SB	9.8A±			Cond.	3/20/71	Lyndon	55	176-181	SUGAR HO
B	BAILEY (H&W)	28-29	1175+67 NB	1196+31 SB	18.5A±								DAM & WATER LINE
C		29	1200+70 SB	1202+22 SB	0.2A±								
		27	1166+50 NB RT				DRAINAGE (P)						
		27	1170+00 NB RT				DRAINAGE (P)						
		27	1167+30 NB				DRAINAGE (P)						
		28	1181+50 NB RT				DRAINAGE (P)						
		28	1184+75 NB				DRAINAGE (P)						
		28	1188+00 NB				DRAINAGE (P)						
		29	1190+50 NB				DRAINAGE (P)						
			1167+08 SB	1176+48 SB		60.8A±							
			1164+09 NB	1171+89 NB		7.2A±							
			1175+67 NB	1190+23 NB		45.1A±							
			1179+68 SB	1202+22 SB		46.4A±							
2	STEPHEN F. & JOYCE E. MORSE (H&W)	27-28	1171+89 NB	1179+68 SB	3.7A±			Cond.	3/20/71	Lyndon	55	176-181	LOSS OF ACCESS (46.4A±)
		28	1176+48 SB	1179+68 SB		3.5A±							LOSS OF ACCESS (3.5A±)
		28	1175+25 NB RT				DRAINAGE (P)						
			1171+89 NB	1175+67 NB		2.3A±							
3	JOHN E. & BEATRICE C. JENKINS (H&W)	29-30	1190+23 NB	1212+28 SB	21.9A±			Cond.	3/20/71	Lyndon	55	176-181	
			1190+23 NB	1209+61 NB		49.4A±							
		29	1196+31 SB	1200+70 SB		1.2A±							LOSS OF ACCESS (1.2A±)
		29-30	1202+22 SB	1212+28 SB		4.5A±							LOSS OF ACCESS (4.5A±)
		29	1198+00 SB				DRAINAGE (P)						
		28	1188+00 NB				DRAINAGE (P)						
		29	1190+50 NB				DRAINAGE (P)						
		29	1204+50 NB				DRAINAGE (P)						
		30	1205+50 NB				DRAINAGE (P)						
		30	1208+00 NB				DRAINAGE (P)						
		30	1209+00 NB				DRAINAGE (P)						
4A	PHILIP H. & JEAN M. MATHEWSON (H&W)	30-31	1209+46 NB	1227+66 SB	23.2A±			Cond.	3/20/71	Lyndon	55	176-181	SPRING (1226+80 LT)
B		31	13+95 (1A-29)	15+95 (B2-29)	0.1A±								
C		31	1225+21 NB	24+50 (B2-29)	0.3A±								
			1209+00 NB				DRAINAGE (P)						
		30	1216+00 NB RT				DRAINAGE (P)						
		30	1219+00 NB RT				DRAINAGE (P)						

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
1.	46	Parcel No. 15 Added drive at sta. Reloc. TR-9 22+25 Rt. Per change order no. 1346	4-1-69	RLS.	SRH
2.	58	Parcels #69 & 79 Deleted As Per Change Order # 1355	4-2-69	CRG	SRH
3.	25	Parcel #71 Deleted Edward E. Sheldon From Detail Sheet As Per Change Order #1356	4-2-69	CRG	SRH
4	56	Parcel no. 32, Deleted wives' names from plans, Per change order no. 1367	4-15-69	RLS.	TCB
5	62-63	Made New Parcel #69 (Dube) Consisting Of Remainders & Drainage Which Were Originally Part Of Parcel #42 Per Change Order #1372	4-23-69	WJM	TCB
6	7, 156, 157	Parcel #1 Change In P/L To Reduce Rem. By 24 A. & Making 2 S.B. Rem. Per Change Order #1379	5-6-69	WJM	
7	8	Parcel #7, Deleted 129 Acres From Remainder Per Change Order #1384	5-9-69	NBB	TCB
8	77-81	Parcel #59 Changed parcel 59 to 59A, B & C, Per Change Order #1394	5-23-69	RLS.	TCB
9	46	Parcel #16, Added Drive At Sta 10+50 Lt On T.R. 9 Per Change Order # 1402	6-2-69	NBB	TCB
10	27	Parcel #79 - Create New Parcel For Dunphy Water Supply Right, Title, & Int. Per C.O. # 1406	6-7-69	CRG	TCB
11	20, 21, 24, 72, 73, 74, 171	Parcels 52, 54, 55, & 68 - Change In Property Lines, Takings, & Remainders Per Change Order # 1395	6-9-69	NBB	TCB
12		Parcel #1B Added Loss Of Access To Detail Sheet STA SB 1179+68 ~ SB 1202+22 C.O. # 1446	8-25-69	RLS.	TCB
13		Parcel #56 Deleted Theadore And Added Fannie A. To Detail Sheet C.O. #1445	8-25-69	RLS.	TCB
14		Parcel #46 Deleted David J. And Added Jodie S. To Detail Sheet C.O. 1444	8-25-69	RLS.	TCB

LEGEND

PRESENT R.O.W.
TAKING WITHOUT ACCESS
TAKING WITHOUT ACCESS ALONG PROPERTY LINES
TAKING WITH ACCESS
(P) PERMANENT EASEMENT
(T) TEMPORARY EASEMENT
SLOPE RIGHTS
PROPERTY LINE
TOP OF CUT
TOE OF SLOPE

MADE BY: K.P.I. DATE 2-8-68
CHECKED BY: L.W.B. DATE 2-8-68

APPROVED [signature] CHIEF OF ACQUISITION DATE 2-7-68
APPROVED [signature] HIGHWAY ENGINEER DATE 3-7-69
APPROVED [signature] R.O.W. DIRECTOR DATE 3-11-68

R. Dist. 7
PROJECT LYNDON - BARTON
NO. I91-3(4) Cont. 1
SHEET 34 OF 455

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
ALPHABETICAL INDEX

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Ash, Clarence P.	68	49 A, B
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Barber, Arland S. & Georgia H.	63	73
Berry, George L. & Naomi G.	63-65	43
Bailey, Arthur R & S Rita	54	83
Brill, Lewis H. & Carlene M.	60	38
Brill, Nelson C. & Shirley B.	51	24
Brown, Hollis C. & Marjorie B.	61	41A, B
C		
Caplan, Harvey M. & Patricia A.	56	33 & 61
Chesley, Verwell C.	61-63	40A, B, C
Chesley, Virtulan P. & Jennie C.	61-63	40A, B, C
Chester, Calvin C, Fenton W. & Eric L.	50	23
Chieppo, Thomas N. & Alice L.	64, 65	44
Ciferelli, Angelo, John A. & James F.	76	57
Concord Woodworking Co., Inc.	37, 38	13A, B, C
Craig, Walter L. & Mabel M.	62, 63	42
Cree, Dorothy M.	54	29
Chester, Calvin C., Fenton W., & Eric L. (Lessee)	50, 51	80
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		25 A, B
		26 A, B, C
		28-30, 31-33
		76-78

GRANTOR	SHEET NO.	PARCEL NO.
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Davis, Lawrence & Rosemarie	66-67	46
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Dunphy, Roland A. & Leora T.	27	79
D'Entremont Don O. & Rasa M.	73-74	68
Dube, Michael A. & Beulah A.	62-63	69
E		
Edmunds, Alvah W. & Avis P.	34-36	8 A, B, C, D
Emerson, Lee E.	85-86	64
F		
G		
Gaudreau, Robert C. & Cecile	85-86	63
Gensburg, Albert A. & Anne C.	72-74	54
Gilman, Alton E. & H. Elsie	45-48	18A, B, C
Gilman, Edwin R. & Rena B.	36	11A, B
Gilman, Osmore A. & Margaret E.	48-49	20
Gray, Alton G. & Virginia F.	45-46	19
Gilman, Charles O. & Helen S.	58	36
H		
Hart, Dwane L & Josephine E.	45	17
Hirsch, John & Raymond C. (Lessees)	55-56	31
Hopkins, Leon E. & Son, Inc. (Lessees)	53-55	26A, B, C
I		
J		
Jenkins, Arthur D. & Jeanette E.	68, 69	51
Jenkins, John E. & Beatrice C.	29, 30	3

GRANTOR	SHEET NO.	PARCEL NO.
K		
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Kauffman, Dorothy R.	86-87	66
L		
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Lussier, Roger R.	73, 75	55A, B
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M		
Mathewson, Philip H. & Jean M.	30-31	4A-C
McCarty, John T.	68	74
McDowell, Dean, Trust Est. & Helen	58-60	37
Miller, Ernest & Genevieve	85-87	65
Morse, Stephan F. & Joyce E.	27-28	2
N		
Newland, Augustus W. & Cecile	67-68	48A, B
Norcross, Bruce E. & Shila J.	53-55	26A, B, C
Noyes, Louise S.	45-46	16A, B
O		
P		
Paquin, Lionel & Georgiana (Lessees)	56	62
Peck, Milton A. & Jennie B.	61	72
Poulin Pulpwood Inc.	79, 81-3	60
Poulin, Raymond M. & Leota (Lessees)	55-56	30

GRANTOR	SHEET NO.	PARCEL NO.
Q		
R		
Randall, Jodie S.	65, 66	45
Richardson, Charles E.	69-75	52A, B
Roy, Gerard J. & Elsie C.	77-81	59
Remick, Carl D. & Mavis L.	54 & 54A	93
S		
Sheldon, Ada M.	61	71
Simpson, Guy O., Fannie & Roland	76-77	56
Smith, Duane P., Lessee	56	32
Smith, Robert W., Lessee	56	32
Stahler, Russell A. & Norma J.	49-50	22, 77
Stowell, Cleon B. & Betty L.	34-38B	9A, B & 78
	51-53	9A, B & 78
Squires, Alice D.	28	82
T		
Thompson, Harland & Lillian	61	76 A, B
Town of Lyndon	31, 91, 15	21A, B, C
Town of Sheffield	56, 87	67A-H
Town of Sheffield Sch. Dist.	56, 68	35, 75 6/162
Town of Wheelock	54, 56	27A, C
Town of Wheelock Sch. Dist. (Lessee)	54	76
U		
Urie, Alan W. & Shirley D.	38-43	14A, B, C

GRANTOR	SHEET NO.	PARCEL NO.
V		
Vermont State Colleges	31	5
W		
Wilcock, Fred & Ruth	60, 61	39A, B
Willson, Lincoln W. & Margaret M.	52-54	25A-B
Welch, Lyman	54	28
X Y Z		
Young, Fay A. & Esther C., Jr.	36-71-4	12A, B

MADE BY: C. R. G. DATE: 12-20-68

CHECKED BY: _____ DATE: _____

PROJECT: LYNDON - BARTON

NO. I 91-3(14) Sec. I

SHEET 6 OF 155

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
4	CONTINUED	31	1220+50 NB	RT			DRAINAGE (P)						
		31	14+05 (S.A.#3)	15+05 RT			SLOPE (T) 1470 ±						
		31	1224+65 NB	RT-23+45	RT		SLOPE (P) 8140 ±						
		31	24+50 (S.A.#9)	RT			DRIVE (T)						
		31	15+60 (S.A.#3)	Rt			DRIVE (T)						
			1209+61 NB	1225+21 NB		11.4A±							
			1212+28 SB	15+95 (S.A.#9)	Rt	15.0A±							
			1212+40 NB				DRAINAGE (P)						
			1215+50 NB				DRAINAGE (P)						
			1218+00 NB				DRAINAGE (P)						
5	VERMONT STATE COLLEGES	31	11+35 (S.A.#9)	14+02 (S.A.#9)	0.2A±	19.8A±		WD	1/27/71	Lyndon	55	148	
6A	LYNDON INSTITUTE INC.	31-32	1225+52 NB	1242+80 NB	18.7A±			WD	2/23/71	Lyndon	55	162	
B		31	11+35 (S.A.#9)	1227+66 SB	0.4A±								
C		31	1225+52 NB	24+50 (S.A.#9)	0.2A±								
		31	1228+50 NB				DRAINAGE (P)						
		32	1237+00 NB				DRAINAGE (P)						
		32	1242+25 NB				DRAINAGE (P)						
		31	1227+00 NB				DRAINAGE (P)						
		31	23+75 (S.A.#9)	LT			DRAINAGE (P)						
		31	24+00 (S.A.#9)	LT			DRAINAGE (P)						
		31	23+42 (S.A.#9)	23+70 LT			SLOPE (P) 100 ±						
		31	12+45 (S.A.#9)	15+73 LT			DITCH (P)						
			1225+66 NB	1242+80 NB		40.0A±							
			15+73 (S.A.#9) LT	1239+67 SB		11.2 A±							
7	ROBERT E. & CALISTA A. LAWSON (H & W)	32-34	1239+67 SB	1268+16 SB	32.2A±	236.6A±		Cond.	3/20/71	Lyndon	55	176-181	
		32-34	1242+80 NB	1262+43 NB	RT	11.2 A±							LOSS OF ACCESS (1) 1.2A±
			1251+50 NB				DRAINAGE (P)						SEE FILE FOR LOT PLAN
		32	1245+00 NB	RT			DRAINAGE (P)						
		33	1246+50 NB	RT			DRAINAGE (P)						
		33	1248+00 NB	RT			DRAINAGE (P)						
		33	1250+50 NB	RT			DRAINAGE (P)						
		33	1252+00 NB	RT			DRAINAGE (P)						
		33	1257+50 NB	RT			DRAINAGE (P)						

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
15	162	PARCEL #22 CHANGED PROPERTY LINE C.O. #1443	8-26-69	R.L.S.	T.C.B.
16		PARCEL #3 CHANGE IN TITLE PER CHANGE ORDER #1441	8-26-69	R.L.S.	T.C.B.
17	161	PARCEL #15 CHANGED PROPERTY LINE AND REMAINDER C.O. #1440	8-26-69	R.L.S.	T.C.B.
18	161,162	Parcel #18 Changed P/L Per Change Order #1442	9-9-69	W.J.M.	TCB
19	45,46	Parcel #15 & 19 Change In Property Line And Remainder. Take 1.1A± From Parcel #15 And Add 1.1A± To Parcel #19 Per Change Order #1454	9-15-69	R.L.S.	TCB
20	158	Parcel #5 Corrected P/L Per Change Order #1450	9-19-69	W.J.M.	TCB
21	158,159, 34,35, 8 & 9	Parcels #8 & #9 Changed P/L Between These Parcels & Also Corrected P/L On Parcels #8, #9, & #11 Per Change Order #1448	9-19-69	W.J.M.	TCB
22		Parcel #58 Deleted Spring Right At App. Sta. SB 1817+00 Lt. C.O. #1463	9-23-69	R.L.S.	
23	72 & 73	Parcel #80 Deleted Timber Rights Per Change Order #1459	9-25-69	R.L.S.	
24	65,66	Parcel #45 Added 3 Acres To Remainder Changing Property Lines On Crowaflex Per Change Order #1461	25 SEP 69		
25		Changed Location Of Lyndon-Wheelock Town Line Which Affected Parcels #22, #23, & #77 And Made New Parcel #80 Per Change Order #1464	9-30-69	W.J.M.	TCB
26		Parcel 38 Changed P/L & Remainder Of Parcel, Per Change Order #1472	11-3-69	R.L.S.	
27		Parcel 46 Corrected Stations & Remainder Per Change Order #1473	11-3-69	R.L.S.	
28	56	Parcels 33, 34, 35 Deleted Parcel 34 & Loss Of Access On Parcel 35. Reduced Take Of Parcels 33 & 35 Changed Take Line Between Sta. SB 1512+38 & SB 1513+73 Per Change Order No. 1487	12-12-69	R.L.S.	

MADE BY: K.P.L. DATE 2-8-68

CHECKED BY: L.W.B. DATE 2-8-68

LEGEND

- PRESENT R.O.W.
- TAKING WITHOUT ACCESS
- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- TAKING WITH ACCESS
- (P) PERMANENT EASEMENT
- (T) TEMPORARY EASEMENT
- SLOPE RIGHTS
- PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

APPROVED Thomas E. Bennett, CHIEF OF ACQUISITION DATE 3-7-68

APPROVED G. M. Lane, HIGHWAY ENGINEER DATE 3-7-68

APPROVED A. E. Gordon, R.O.W. DIRECTOR DATE 3-11-68

R.O.W. 8

PROJECT LYNDON-BARTON

NO. 791-3(10) Cont I

SHEET 31-A OF 455

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
7	CONTINUED	34	1260+00 NB				DRAINAGE (P)						
		34	1263+00 NB				DRAINAGE (P)						
8A	ALVAH W. & AVIS P. EDMUNDS	34-35	NB 1262+43	SB 1279+55	14.3A±			Cond.	3/20/71	Lyndon	55	196/201	
B	(H/W)	35	NB 1277+36	NB 1278+87	0.4A±								
C		36	22+00 (122)	24+50 (122)	0.4A±								
		34	NB 1263+00 RT.				DRAINAGE (P)						
		35	NB 1274+50 RT.				DRAINAGE (P)						
		35-36	NB 1282+43 Rt	(122) 22+00 Rt			CHANNEL (P) (0.3A±)						
D		36	24+50 Rt (122)	26+25	0.2A±								
			1262+43 NB	(122) 26+25 ℄		79.7A±							
			1268+16 SB	1278+78 SB		22.0A±							
9A	CLEON B. & BETTY E. STOWELL	34-36	NB 1273+38	SB 1288+82	12.0A±			Cond.	3/20/71	Lyndon	55	196/201	
B		38B	(122) 9+40	(122) 2+00	0.4A±								
			(122) 10+24				DRAINAGE (P)						
			(122) 1+60				DRAINAGE (P)						
		34-35	NB 1274+97 Rt	NB 1277+36 Rt		0.3A±							LOSS OF ACCESS (0.3A±)
		35-36	NB 1278+87 Rt	NB 1285+72 Rt		1.3A±							LOSS OF ACCESS (1.3A±)
		35	NB 1276+00 Rt				DRAINAGE (P)						
		35	NB 1282+00 Rt				DRAINAGE (P)						
		35	NB 1284+50 Rt				DRAINAGE (P)						
			1278+78 SB	9+10 (RT 122) RT		83.7A±							
		36	SB 1284+25 Lt	SB 1286+74 Lt			EASEMENT TO FILL						
							CHANNEL (T) (0.3A±)						
		38A	(122) 14+55	15+00			CHANNEL (P) 1000SF±						
		35-36	NB 1282+43 Rt	NB 1285+72 Rt			CHANNEL (P) (0.3A±)						
			SB 1285+00				DRAINAGE (P)						

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
29	56	PARCEL 27 DELETED PARCEL 27B PER CHANGE ORDER No. 1490	12/17/69	R.L.S.	T.C.B.
30	20	PARCEL # 53 CHANGED REMAINDER FROM 10.2A± TO 5.2A± RECOMPUTED ACREAGE PER CHANGE ORDER No. 1496	1/15/70	K.M.D.	T.C.B.
31	22	PARCEL # 5B CHANGED TAKING FROM 0.3A TO 0.16A AND REM. FROM 2.4A TO 2.54A PER CHANGE ORDER # 1501	1-29-70	WJM	T.C.B.
32		PARCEL # 18 ADDED 195A± TO REMAINDER. PER CHANGE ORDER # 1504	2-4-70	R.L.S.	T.C.B.
33		PARCEL # 52 ADDED PARCELS 52 C & D. TO RICHARDSON PER CHANGE ORDER # 1522	3-30-70	R.L.S.	W.R.L.
34		ADDED PARCELS 59D, 60B, 63B, 65B & 66B TO PLANS. DELETED LOSS OF ACCESS TO PARCELS 60 & 63 PER CHANGE ORDER # 1521	3-31-70	R.L.S.	W.R.L.
35	20	PARCEL # 50 CHANGED REMAINDER FROM 107.3A± TO 66.3A± PER C.O. # 1544	4-22-70	WJM	T.C.B.
36	18	**PARCEL # 43 DELETED LOSS OF ACCESS PER CHANGE ORDER # 1550**	5-7-70	K.M.D.	SRT
37	14, 164, 165	PARCEL # 25 CHANGED REM. FROM 189.6A± TO 92.6A± PER CHANGE ORDER # 1603	6-29-70	WJM	T.C.B.
38	46	PARCEL # 19 ADDED DRY WELL, SEPTIC TANK & LEACHING FIELD TO DETAIL SHEET, PER CHANGE ORDER # 1607	7-9-70	R.L.S.	T.C.B.
39	12, 96, 162	PARCEL # 18 SHOWED SALE OF PROPERTY TO BICKFORD ON PLANS AND CRONOPLAN. CHANGED REMAINDER 56.0A± TO 55.1A± PER C.O. # 1635	8-5-70	KMD	TPM
40	10, 44, 43, 155	PARCEL # 12 ADDED WATERLINE TO R.O.W. PLANS AT STA. NB 1347+00 Rt to SB 1354+86 Lt. PER CHANGE ORDER # 1637	8-6-70	KMD	TPM
41	66 168	PARCEL # 46 CHANGED NAME ON WATERLINE FROM E. RANDALL TO L. DAVIS. ALSO ADDED STONE SPRING WHICH BELONGS TO E. RANDALL PER CHANGE ORDER # 1641	8-13-70	KMD	RPC
42	58, 16	PARCEL # 56 CHANGE TITLE TO CHARLES O. & HELEN S. GILMAN PER C.O. 1642	8/18/70	KMD	RPC

LEGEND

- PRESENT R.O.W.
- TAKING WITHOUT ACCESS
- TAKING WITHOUT ACCESS ALONG PROPERTY LINES (P.L.)
- TAKING WITH ACCESS
- (P) PERMANENT EASEMENT
- (T) TEMPORARY EASEMENT
- SR SLOPE RIGHTS
- P PROPERTY LINE
- T TOP OF CUT
- C TOE OF SLOPE

MADE BY: K.P.L. DATE 2-5-68

CHECKED BY: L.W.A. DATE 2-8-68

APPROVED: Thomas C. Barnaby, CHIEF OF ACQUISITION DATE 3-7-68

APPROVED: G. M. Lane, HIGHWAY ENGINEER DATE 3-7-68

APPROVED: [signature], R.O.W. DIRECTOR DATE 3-11-68

R.O.W. 9

PROJECT: LYNDON-BARTON

NO. 19-3(10) Cont I

SHEET 11-6 OF 455

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING ±	REM. ±	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
								Cond.	3/20/71	Lyndon	55	176-181	
10A.	KARL A & MARJORIE S. DAVIS (H&W)	36	SB1285+72	SB1288+24	0.6A.								
B.		36-39	NB1285+72	SB1303+91	2.9.2A.								
		36	SB1284+25 Lt.	SB1286+74 Lt.			EASEMENT TO FILL CHANNEL(T)						
		38A	RTE 122, 14+46 Rt.	SB1288+24 Rt.			CHANNEL (P) (0.4A±)						
		38B	RTE. 122, 0+37	RTE. 122, 2+35 Lt.		3.5A.							LOSS OF ACCESS (3.5A±)
		36	NB1292+00	NB1299+84		5.3A.							LOSS OF ACCESS (5.9A±)
		36	SB1285+72	RTE. 122, 2+00 Rt.		9.3A.							
		39	SB1303+00	SB1305+20			DITCH (P)						
		38B	RAMP "A" 11+00 Rt.				DRAINAGE (P)						
		38A	RTE. 122, 13+00 Rt.				DRAINAGE (P)						
		38A	RTE. 122, 13+50 Rt.				DRAINAGE (P)						
11A.	EDWIN R. & RENA B. GILMAN (H&W)	36	RTE. 122, 23+33	RTE. 122, 24+50	0.1.4A.	44.72A.		WD	2/23/71	Lyndon	55	171	
B.			RTE. 122, 24+50	RTE. 122, 26+25	0.1.4A.								
			RTE. 122, 23+40 Rt.	RTE. 122, 24+12 ±			SEWER LINE (P)						
			RTE. 122, 25+40 Lt.				DRIVE (T)						
12.	FAY A. & ESTHER C. YOUNG JR. (H&W)	41-44	NB1337+78	NB1355+43	16.7A.	82.2A.		Cond.	3/20/71	Lyndon	55	176-181	
		43, 44	NB 1347+00 Rt.	SB1354+86 Lt.			ALL R.T.&I. TO WATERLINE						
13A.	CONCORD WOODWORKING CO. INC. OF VERMONT	39, 40	NB1293+84	SB1322+61	27.0A.			WD	2/23/71	Lyndon	55	160	
B.		38B	RTE. 122, 8+80	RTE. 122, 0+77	0.3A.								
C.		38B	RTE. 122, 5+50	RTE. 122, 8+80	0.6A.								LOSS OF ACCESS (33.3A±)
			NB1293+84	NB1318+88		33.3A.							
			SB1303+91	SB1322+61		20.8A.							
			SB1306+50				DRAINAGE (P)						
			SB1309+00				DRAINAGE (P)						
			SB1312+00				DRAINAGE (P)						
			SB1314+00				DRAINAGE (P)						
			SB1318+50				DRAINAGE (P)						
			RAMP "A" 2+50 Rt.				DRAINAGE (P)						
			SB1306+20	SB1305+40			DITCH (P)						
			RTE. 122, 9+70	RTE. 122, 10+00			DITCH (P)						
	Note: Sheet 38B		0.46 A± Acquired by	State of	Vermont		Recorded in Land Records	W.D.	2/23/71	Lyndon	67	525-527	

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
43	156-169, 173, 175	Project: Added Private Water Sources On Chronoflex. Per Change Order # 1648	8-20-70	KMD	TPM
44	32	Parcel #6 Changed location of drainage to drain at NB1242+25, Per Change Order #1862	10-7-70	RLS	T.P.M.
45	32	Parcel #6&7 Changed location of water main, Per Change Order #1704	10-7-70	RLS	T.P.M.
46	7,8,13,17, 18,24,31,44, 158,166-67	Project: Changed Plans To Show T.H. 34 As S.A. #9 And T.H. 13 As S.A. #1 Per Change Order #1750	11-4-70	KMD	T.P.M.
47	6,17	Parcel # 38 Deleted Lewis E. Brill From Title Per C.O. # 1763	11-16-70	KMD	R.G.G.
48	6A, 20A, 170, 171	Parcels "53 & 35 Change In Title From Akley To Akley Est. Per Change Order # 1755	11-16-70	D.L.B.	R.G.G.
49	11, 161, 162, 177	Parcel # 15 Change P/L To Make Total Area 198.0A± Per Change Order #1756	11-16-70	W.J.M.	R.G.G.
50	16, 17, 59, 163, 166	Change P/L To Correct P/L On Parcels "36 & 37 Per Change Order # 1757	11-16-70	WJM	R.G.G.
51	71	Parcel # 52B Revised Plans To Show Bridge Per CO # 1759	11-17-70	KMD	R.G.G.
52	6, 22, 76, 77A, 172	Deleted Parcel # 58. Per Change Order # 1779	12-7-70	KMD	T.P.M.
53	22, 172, 176	Revised P/L On Parcel # 57 Changed Take To 0.2 A± Per Change Order # 1778	12-8-70	KMD	T.P.M.
54	18	Parcel # 44 Revised Right Remainder & Loss of Access From 75.1 A± to 77.1 A± Per C.O. # 1782	12-9-70	W.E.B.	T.P.M.
55	6, 15, 20, 56 164	Added Parcel "81 "Bailey" Including R.I., Drainage & Culvert Rts. Per C.O. # 1783	12-15-70	W.E.B.	T.P.M.
56	15, 164	Added "Martineau" P.L. on Chronoflex & Revised "Cree" Parcel "29 Per C.O. # 1785	12-15-70	W.E.B.	T.P.M.
57	164	Added Cemetery to Chronoflex Bordering "Bailey", Parcel "81, & Vr. Rte. 122 Per C.O. # 1784	12-15-70	W.E.B.	T.P.M.
58	12, 6	Parcel # 16 Deleted Reginald O. Noyes From Title. Per C.O. # 1790	11/6/71	KMD	T.P.M.

LEGEND

- PRESENT R.O.W.
- TAKING WITHOUT ACCESS
- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- TAKING WITH ACCESS
- (P) PERMANENT EASEMENT
- (T) TEMPORARY EASEMENT
- SR SLOPE RIGHTS
- P.L. PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

MADE BY: RLO DATE 2-24-69

CHECKED BY: Ravi Schenke DATE 2-26-69

APPROVED: Thomas V. Mayo DATE 2-26-69
CHIEF OF AQUISITION

APPROVED: Gordon W. Paul DATE 2-26-69
HIGHWAY ENGINEER

APPROVED: R.G. Gentner DATE 2-26-69
R.O.W. DIRECTOR

ROW 10

PROJECT Lyndon-Barton

NO. I 91-3(16) Cont. I

SHEET 37-a OF 155

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
14A	ALAN W. & SHIRLEY D. URIE	40-43	NB 1318+88	SB 1348+22	51.8A±			Cond.	3/20/71	Lyndon	55	174-181	BARN
B	(H&W)	38B	Rt 122 9+57	Rt 122 8+80	0.1A±								PAQUETTE - TIMBER RIGHTS
C		38B	Rt 122 8+80	Rt 122 5+50	0.6A±								
		41	SB 1323+00 Lt				DRAINAGE (P)						
		42	SB 1337+50 Lt				DRAINAGE (P)						
		42	SB 1341+50 Lt				DRAINAGE (P)						
		43	SB 1346+50 Lt				DRAINAGE (P)						
			1318+88 NB	1337+78 NB		35.4A±							
			1322+61 SB	1326+16 SB		0.5A±							
			(122) 9+10 RT	1348+22 SB		189.6A±							
15A	EDWARD A. & PHYLLIS J. DAY (H&W)	43-45	SB 1348+22	NB 1379+06	39.8A±			Cond.	3/20/71	Lyndon	55	174-181	
B		45-46	(T-9) 10+20	SB 1371+90	2.1A±								DANIELS - TIMBER RIGHTS
C		45-46	NB 1372+73	(T-9) 33+38	2.1A±								
		43	SB 1349+00 Lt				DRAINAGE (P)						
		43	SB 1350+50 Lt				DRAINAGE (P)						
		44	SB 1352+00 Lt				DRAINAGE (P)						
		44	SB 1356+00 Lt				DRAINAGE (P)						
		44	SB 1356+77 Lt	SB 1357+35 Lt			CHANNEL (P) 9900 S.F.±						
		44	SB 1353+00 Lt				DRAINAGE (P)						
		44	SB 1361+00 Lt				DRAINAGE (P)						
		44	SB 1363+00 Lt				DRAINAGE (P)						
		44	SB 1363+50 Lt				DRAINAGE (P)						
		44	SB 1365+50 Lt				DRAINAGE (P)						
		45	NB 1374+50 Rt				DRAINAGE (P)						
		45	(T-9) 14+00 Rt				DRAINAGE (P)						
		46	(T-9) 25+88 Lt				DRAINAGE (P)						
		46	(T-9) 26+88 Lt	(T-9) 29+63 Lt			SLOPE (T) 3313 S.F.±						
		46	(T-9) 22+80 Rt	(T-9) 23+86 Rt			SLOPE (T) 320 S.F.±						
		46	(T-9) 24+84 Rt	(T-9) 25+63 Rt			SLOPE (T) 680 S.F.±						
		46	(T-9) 27+39 Rt	(T-9) 31+03 Rt			SLOPE (T) 2880 S.F.±						
		46	(T-9) 32+57 Rt	(T-9) 33+03 Rt			SLOPE (T) 120 S.F.±						
			1355+49 NB	(T-9) 33+38 Lt		100.5A±							
			1373+48 NB	1379+06 NB		2.1A±							
			1348+22 SB	1367+00 SB		51.4A±							
		46	(T-9) 22+25 RT.				DRIVE (T)						

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
59	76	Removed Notation "Demolition & Disposal Of Building Item 586 SB 1811+25 Lt And SB 1812+00 Lt." Per C.O. # 1791	1/6/71	KMD	T.P.M.
GO	T1, T1A 74	Parcel "Sta D Add Drive at Sta. 9+50 of T.R. "12 Per C.O. # 1572	1-7-71	W.E.B.	
61	18	Parcel #44 Detail Remove Drainage Right (P) SB 1649+00 Add Drainage Right (P) SB 1650+00 Lt. & SB 1651+00 Per Change Order # 1801	1-20-71	DB	T.P.M.
62	6, 11, 28, 54, 164	Detail Sheet Revision Add Parcel #81 N.E.T. Co., #82 Lyndonville Municipal Elec. Mart, #83 A.F.R. Bailey Lessees Per Change Order # 1802	1-20-71	DB	T.P.M.
63	54	Parcel #83 Bailey Add Water Line Serving Bailey Per Change Order # 1803	1-20-71	DB	T.P.M.
64	18, 24, 63, 167	REDUCED PARCEL "42 BY 1.23A± & ADDED IT TO PARCEL "69. PER CO" 1806	1-27-71	W.E.B.	T.P.M.
65	10, 26 36-39	CHANGED PARCEL 12B TO 12. ADDED NEW PARCEL 84 - FORMERLY PARCEL 12A. PER CO." 1811	2-4-71	W.E.B.	T.P.M.
66	11	ADDED DANIELS TO PARCEL "15 PER C.O. " 1812	2-4-71	W.E.B.	T.P.M.
67	11	ADDED PAQUETTE TO PARCEL #14 PER CO." 1813	2-4-71	W.E.B.	T.P.M.
68	26, 44 45, 161	CREATED NEW PARCEL "85 ALL R.T. & I. IN ROW. PER C.O. "1820	2-10-71	W.E.B.	T.P.M.
69	26, 26A	ADDED PARCELS #81A, 82A, 86, 87, 88 & 89 AS PER CHANGE ORDER # 1836	2-25-71	F.R.P.	T.P.M.
70	38B 41-43	Parcel #14 Urie & Paquette, Created new parcel #90 for Paquette timber rights on parcel #14, Per Change Order #1861	3-23-71	ES	T.P.M.
71	43-46	Parcel #15 Day & Daniels, Created new parcel #91 for Daniels timber rights on parcel #15, Per Change Order #1862	3-23-71	ES	T.P.M.

MADE BY: K.P.L. DATE 2-8-68

CHECKED BY: L.W.B. DATE 2-8-68

LEGEND

- PRESENT R.O.W.
- TAKING WITHOUT ACCESS
- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- TAKING WITH ACCESS
- (P) PERMANENT EASEMENT
- (T) TEMPORARY EASEMENT
- SLOPE RIGHTS
- PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

APPROVED Thomas C. Barnett DATE 3-7-68
CHIEF OF ACQUISITION

APPROVED G. M. Lane DATE 3-7-68
HIGHWAY ENGINEER

APPROVED [illegible] DATE 3-11-68
R.O.W. DIRECTOR

PROJECT LYNDON - BARTON
NO. I 91-3(14) SECT. I

SHEET 11 OF 155
SHEET 23a OF 412

ROW

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
16A	Louise S. Noyes	45	SB 1371+90	SB 1373+54	0.1A±	24.8A±		WD	4/21/71	Lyndon	55	210	
B		46	(T-9) 10+20	(T-9) 12+16	0.1A±								
		46	(T-9) 11+05	(T-9) 12+70			SLOPE (T) 2140 S.F.±						
		46	(T-9) 10+50				DRIVE (T)						
17	DWANE L. & JOSEPHINE E. HART (H&W)	45	SB 1372+59	NB 1380+67	3.0A±	NONE		WD	6/16/71	Lyndon	55	254	SB 1374+85 Rt. SHED
			NB 1372+70 Rt.	NB 1377+05 Lt.			Water Pipe Line (P)						SB 1375+50 Rt. HOUSE
18A	ALTON E. & H. ELSIE GILMAN (H&W)	45-48	SB 1375+50	NB 1410+32	42.8A±			Cond.	3/20/71	Lyndon	55	176-181	SPRINGS (2) & PIPELINES
B		46	(T-9) 30+10	(T-9) 31+28	0.1A±								
C		46	(T-9) 31+28	(T-9) 33+38	0.1A±								
		47	SB 1394+00 Lt.				DRAINAGE (P)						
		47	SB 1396+00 Lt.				DRAINAGE (P)						
		48	SB 1397+00 Lt.				DRAINAGE (P)						
		48	SB 1398+00 Lt.				DRAINAGE (P)						
		48	SB 1399+50 Lt.				DRAINAGE (P)						
		48	SB 1402+00 Lt.				DRAINAGE (P)						
		46	(T-9) 31+28	(T-9) 31+69			SLOPE (T) 100 S.F.±						
			1380+69 NB	1410+32 NB		55.1 A±							
			1374+91 SB	1405+35 SB		192.0A±							
						195.0A±							REMAINDER IN SHEFFIELD
19	ALTON G. & VIRGINIA F. GRAY (H&W)	45-46	NB 1379+00	NB 1380+53	0.11 A±	1.4A±		WD	4/13/71	Lyndon	55	214	
			NB 1379+70 Rt.				Drain						
			NB 1380+00 Rt.										Dry Well & Leaching field
20	OSMORE A. & MARGARET E. GILMAN (H&W)	48-49	SB 1405+35	NB 1423+98	19.7A±			Cond.	3/20/71	Lyndon	55	176-181	SPRING
		48	SB 1406+00 Lt.				DRAINAGE (P)						
		48	SB 1410+00 Lt.				DRAINAGE (P)						
		49	SB 1412+50 Lt.				DRAINAGE (P)						
		49	SB 1416+00 Lt.				DRAINAGE (P)						
			1410+32 NB	1423+98 NB		76.9A±							
			1405+35 SB	1419+36 SB		54.4A±							

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY
72	50-56	Parcels # 24, 25, 26, 28, 29, 30, 31, 32, 33, 76, 77, 78, 80 & 83, Deleted Dartmouth College from the above listed parcels as Lessor and created new parcel # 92 Dartmouth College, Per Change Order # 1863	3-23-71	RS	T.P.M.
73	16, 23, 54, 164 & 166	Parcel # 33 & 61 Made A Total Take Per Change Oerder # 1883	4-8-71	KMD	T.P.M.
74	12, 45, 46 & 162	Parcel # 19 Revised Taxe Line, Changing Total Take Area From 0.15A± To .11A± Also Relocated Garage Per C.O. # 2002	7-12-71	KMD	R.S.S.
75	168	Parcel # 48 Newland Revise Cronoflex To Show 100' Frontage On TR 24 Of Newland P/L Per Change Order # 2490	8-25-72	[illegible]	T.P.M.
76	157, 6, 26, 26AB & 28	Parcel # 82 Created a second parcel # 82, ROW across Squires to Bailey parcel # 1) due to an error in assignment of number. Per Change Order # 2479	10-31-72	[illegible]	T.P.M.
77	26B, 54A & 154	Parcel # 93 Added # 93 Remick to plans, due to sale of land from Cree Per Change Order # 2476	11-21-72	[illegible]	T.P.M.
78	15, 26B, 26 & 54A	Parcel # 29 Cree Added ditch to Culvert (29A), deleted Drainage at sta. T-17 trav. 3+00 Rt. Per Change Order # 2512	11-21-72	RS	T.P.M.
79	1, 26 Rt., 27, 39 & 40, 45, 46, 52 & 171, 76, 77, 80 & 81	Project: Added Relinquishments, Easements, & Openings To Plans. Per Change Order # 8703	11-7-73	KMD	T.P.M.

MADE BY: K.P.L. DATE 2-8-68

CHECKED BY: L.W.B. DATE 2-8-68

LEGEND

- PRESENT R.O.W.
- /// TAKING WITHOUT ACCESS
- /// P/L /// TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- TAKING WITH ACCESS
- (P) PERMANENT EASEMENT
- (T) TEMPORARY EASEMENT
- SR SR SLOPE RIGHTS
- P/L P/L PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

APPROVED Thomas C. Bunnatly CHIEF OF AQUISITION DATE 3-7-68

APPROVED G. M. Lane HIGHWAY ENGINEER DATE 3-7-68

APPROVED H. Perkins R.O.W. DIRECTOR DATE 3-11-68

PROJECT LYNDON-BARTON

NO. I 91-3(14) SECT I

SHEET 12 OF 155

SHEET 23b OF 412

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
21A	TOWN OF LYNDON	31	SB 1227+65	NB 1225+52		NA	CROSSING EASE. (P)	Cond.	3/20/71	Lyndon	55	176-181	STATE AIDE #9
B		41	SB 1326+50	NB 1335+10		NA	TOWN HIGHWAY NO. 11						
C	"	45	SB 1371+90	NB 1379+06		NA	TOWN HIGHWAY NO. 9						
22	RUSSELL A. & NORMA J. STAHLER	49-50	SB 1419+36	NB 1438+39	26.1A±			Cond.	3/20/71	Lyndon	55	176-181	
	(H&W)	49-50	NB 1423+98 Rt	NB 1434+15		6.0A±							LOSS OF ACCESS (6.0A±)
		49	SB 1424+00 Lt.				DRAINAGE (P)						
		50	SB 1427+00 Lt.				DRAINAGE (P)						
		50	SB 1430+00 Lt				DRAINAGE (P)						
		49,50	SB 1419+36 Lt.	SB 1436+08 Lt		108.0A±							
		50	SB 1433+00 Lt.				DRAINAGE (P)						
		50	SB 1434+50 Lt.				DRAINAGE (P)						
23	CALVIN C., FENTON W., & ERIC L. CHESTER (BROS.)	50	NB 1434+15	NB 1438+39	0.6A±	6.2A±		Cond.	3/20/71	Lyndon	55	176-181	
24	NELSON C. & SHIRLEY B. BOYLL (H&W)	51	SB 1444+09	SB 1451+27	6.7A±	28.3A±		WD	4/14/71	Wheelock	28	417	
		51	SB 1444+09 Lt.				DRAINAGE (P)						

TABLE OF REVISIONS

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MADE BY: K.P.L. DATE: 2-8-68

CHECKED BY: L.W.B. DATE: 2-8-68

LEGEND

- PRESENT R.O.W.
- TAKING WITHOUT ACCESS
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- (P) PERMANENT EASEMENT
- (T) TEMPORARY EASEMENT
- SR SR SLOPE RIGHTS
- P.L. P.L. PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

APPROVED Thomas E. Bemsley CHIEF OF AQUISITION DATE 3-7-68

APPROVED G. M. Lane HIGHWAY ENGINEER DATE 3-7-68

APPROVED R.O.W. DIRECTOR DATE 3-11-68

PROJECT LYNDON-BARTON

NO. I 91-3(14) SECT. I

SHEET 13 OF 155

SHEET 23a OF 412

ROW

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
25A	LINCOLN W.E. MARGARET WILLSON(H+W)	52-54	NB 1465+71	NB 1485+54	20.0A±	92.6A±		WD	5/19/71	Wheelock	28	224	
B		54	NB 1485+54	(T-17) 28+00	0.4A±								
		54	(T-17) 26+10 Rt	(T-17) 26+60 Rt			SLOPE (T) 200 S.F.±						
26A	LEON E. HOPKINS & SON, INC. & BRUCE E. & SHILA J. NOBLECROSS (H+W)	53-55	SB 1481+51	NB 1500+16	19.1A±			WD	5/12/71	Wheelock	28	221	
			(T-17) 22+33 Lt	1500+16 NB		6.3A±							SPRINGS (2) & PIPE LINE
			1481+37 SB	(T-17) 12+42 Rt		2.5A±							
			1488+80 SB	1495+63 SB		4.1A±							
B		54	(T-17) 11+50	SB 1487+70	0.6A±								
C		54	NB 1485+54	NB 1489+00	0.4A±								
		54	SB 1483+50 Lt				DRAINAGE (P)						
		55	SB 1492+00 Lt				DRAINAGE (P)						
		55	SB 1493+00 Lt				DRAINAGE (P)						
		55	SB 1493+88 Lt				DRAINAGE (P)						
		55	SB 1494+50 Lt				DRAINAGE (P)						
		54	(T-17) 13+25 Lt	(T-17) 14+35 Lt			SLOPE (T) 790 S.F.±						
		54	(T-17) 13+65 Rt	(T-17) 14+18 Rt			SLOPE (T) 160 S.F.±						
		54	(T-17) 14+65 Rt	(T-17) 16+43 Rt			SLOPE (T) 4955 S.F.±						
		54	(T-17) 14+65 Lt	(T-17) 15+00 Lt			SLOPE (T) 625 S.F.±						
		54	(T-17) Trav. 9+00 Rt	(T-17) Trav. 1+50 Lt			CULVERT (P)						
		54	(T-17) Trav. 8+34 Rt	(T-17) Trav. 8+96 Lt			EAS. TO REMOVE CULVERT (T)						

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APPROVED Thomas C. Benedikty CHIEF OF AQUISITION DATE 3-7-68

APPROVED G. M. Lane HIGHWAY ENGINEER DATE 3-7-68

APPROVED R. O. Parkhurst R.O.W. DIRECTOR DATE 3-11-68

PROJECT LYNDON-BARTON

NO. I91-3(14) SECT. I

SHEET 14 OF 155

SHEET 23d OF 412

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
27A	TOWN OF WHEELOCK	54	SB 1498+07 LT.	NB 1496+50 RT.			CROSSING EASE. (P)	Cond.	4/14/71	Wheelock	28	W-217	TOWN HIGHWAY 17
B	Deleted												
C		54A	(T-17) 8+60 Rt.	(T-17) 9+06 Rt.			Culvert (P)						
			(T-17) 8+78 Rt.	(T-17) 8+94 Lt.			Case to Remove Culvert	(T)					
28	LYMAN WELCH	54	(T-17) 22+33	(T-17) 28+00	1.1A±	10.9A±		WD	4/28/71	Wheelock	28	W-219	
		54	(T-17) 25+38 Lt.	(T-17) 25+50 Lt.			SLOPE (T) 110 S.F.±						
		54	(T-17) 26+34 Lt.	(T-17) 27+17 Lt.			SLOPE (T) 670 S.F.±						
29	DOROTHY M. CREE	54A	(T-17) 7+56 Rt.	(T-17) 8+90 Rt.	NA	1.2A±	CULVERT (P)	WD	5/11/71	Wheelock	28	W-220	By option only
A		54A	(T-17) 5+08 Rt.	(T-17) 7+56 Rt.			Ditch (P)						
30	RAYMOND M. & LEOTA R. POULIN (H&W)	55-56	SB 1495+63	NB 1513+70	15.3A±			Cond.	4/14/71	Wheelock	28	W-217	
		55-56	SB 1495+63	SB 1504+54		6.4A±							
		56	SB 1497+00 Lt.				DRAINAGE (P)						
		55	SB 1499+00 Lt.				DRAINAGE (P)						
		55	SB 1499+50 Lt.				DRAINAGE (P)						
		55	SB 1502+00 Lt.				DRAINAGE (P)						
		55	SB 1504+00 Lt.				DRAINAGE (P)						
		55	SB 1504+50 Lt.				DRAINAGE (P)						
		56	NB 1513+25 Rt.	NB 1513+85 Rt.			CHANNEL (P) 1300 S.F.±						
		55-56	NB 1500+16 Rt.	NB 1513+70 Rt.		59.3							LOSS OF ACCESS (57.3A±)
31	JOHN & RAYMOND C. HIRSCH (BROS.)	55-56	SB 1504+54	SB 1509+51	1.5A±	4.5A±		Cond.	4/14/71	Wheelock	28	W-217	
		55	SB 1504+54 Lt.				DRAINAGE (P)						
32	ROBERT W. & DUANE P. SMITH	56	SB 1507+65	SB 1500+95	0.4A±	6.6A±		WD	3/24/71	Wheelock	28	W-213	

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- TAKING WITHOUT ACCESS ALONG PROPERTY LINES (P/L)
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- (P) PERMANENT EASEMENT
- (T) TEMPORARY EASEMENT
- SR SLOPE RIGHTS
- P/L PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

MADE BY: K.P.L. DATE 2-8-68

CHECKED BY: L.W.B. DATE 2-8-68

APPROVED Thomas C. Benedikt, CHIEF OF ACQUISITION DATE 3-7-68

APPROVED L. M. Lane, HIGHWAY ENGINEER DATE 3-7-68

APPROVED A. C. Sanborn, R.O.W. DIRECTOR DATE 3-11-68

PROJECT LYNDON-BARTON

NO. I 91-3(14) SECT. I

SHEET 15 OF 155

SHEET 23c OF 412

ROW

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
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TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
33	HARVEY M. & PATRICIA A. CAPLAN (H&W)	56	SB 1508+77	NB 1516+47	4.2A±			WD	5/19/71	Wheelock	28	222	SEE PARCEL NO. 61
		56	NB 1513+50 RT	NB 1513+93 RT			CHANNEL (360 SF±) (P)						
33C	STATE OF VERMONT		NB 1513+70	NB 1516+47	13.1A±			WD	5/19/71	Wheelock	28	225	PPM 80-1, Par 7a (2)
33B			SB 1510+17	SB 1512+98	0.7A±			WD	5/19/71	Wheelock	28	283	PPM 80-1, Par 7a (2)
34	Deleted												Formerly: Paquin
	WHEELOCK												
	SHEFFIELD												
35.	TOWN OF SHEFFIELD	56	SB 1512+38	SB 1516+45	0.5A±	2.5A±		Cond	3/20/71	Sheffield	27	387-391	FOUNDATION, SPRING
	SCHOOL DISTRICT LESSOR	56	NB 1519+32 RT				SPRING (P)						
	CLARENCE V. AKLEY EST. LESSEE	56	NB 1519+10 RT				SPRING (P)						
		56	SB 1514+00 LT				DRAINAGE (P)						
		56	SB 1515+00 LT				DRAINAGE (P)						
36	CHARLES O. & HELEN S. GILMAN (H&W)	58	SB 1538+28	SB 1545+18	4.5A±			Cond	3/20/71	Sheffield	27	389-391	
		58	SB 1540+01 LT	NB 1547+62 RT			WATER PIPE LINE (P)						WATER PIPE LINE
		58	SB 1540+00 LT				DRAINAGE (P)						
		58	SB 1542+50 LT				DRAINAGE (P)						
		58	SB 1545+00 LT				DRAINAGE (P)						
		58	SB 1545+90 LT				DRAINAGE (P)						
			NB 1541+67	NB 1543+18		145.6A±							
			SB 1533+28	SB 1545+18		57.3A±							

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LEGEND

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- (P) PERMANENT EASEMENT
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- SR SLOPE RIGHTS
- P.L. PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

APPROVED Thomas E. Bumsted DATE 3-7-68
CHIEF OF ACQUISITION

APPROVED G. M. Lane DATE 3-7-68
HIGHWAY ENGINEER

APPROVED [signature] DATE 3-11-68
R O W DIRECTOR

PROJECT LYNDON-BARTON
NO. I 91-3(14) SECT. I
SHEET 16 OF 155
SHEET 231 OF 412

ROW 2

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
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TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
37	DEAN McDOWELL TRUST ESTATE & HELEN McDOWELL (WIFE) LYNDONVILLE SAVINGS BANK & TRUST CO., TRUSTEE	58-60	SB 1540+01	NB 1573+68	52.5A±			Cond	3/20/71	Sheffield	27	389-391	WATER PIPE LINE
		58-60	NB 1543+18 Rt.	NB 1573+68 Rt.		46.0A±							LOSS OF ACCESS (46.0A±)
		58-60	SB 1545+18 Lt.	SB 1571+43 Lt.		38.1A±							SPRINGS (6)
		58	SB 1545+90 Lt.				DRAINAGE (P)						
		58	SB 1547+50 Lt.				DRAINAGE (P)						
		58	SB 1550+00 Lt.				DRAINAGE (P)						
		59	SB 1551+00 Lt.				DRAINAGE (P)						
		59	SB 1552+00 Lt.				DRAINAGE (P)						
		59	SB 1556+00 Lt.				DRAINAGE (P)						
		59	SB 1557+00 Lt.				DRAINAGE (P)						
		59	SB 1561+60 Lt.				DRAINAGE (P)						
		60	SB 1567+00 Lt.				DRAINAGE (P)						
		60	SB 1571+00 Lt.				DRAINAGE (P)						
38	LEWIS H. & CARLENE M. BRILL [H&W]	60	SB 1571+43	NB 1579+68	8.6A±			WD	3/3/71	Sheffield	27	369 370	
		60	NB 1573+68 Rt.	NB 1579+68 Rt.		10.0A±							LOSS OF ACCESS (10.0A±)
		60	SB 1576+50 Lt.				DRAINAGE (P)						SPRING (SB 1576+50 LT.)
		60	SB 1571+43	SB 1576+84		10.4A±							
39A	FRED & RUTH WILCOCK (H&W)	60-61	SB 1576+84	NB 1595+61	19.5A±			WD	2/23/71	Sheffield	27	365 366	SPRINGS (2)
B		61	SB 1586+25	SB 1588+22	0.3A±								(NB 1588+45 Rt.)(SB 1582+55 Lt.)
		60-61	NB 1579+68 Rt.	NB 1591+64 Rt.		8.0A±							LOSS OF ACCESS (8.0A±)
		60	SB 1578+00 Lt.				DRAINAGE (P)						
		60	SB 1579+75 Lt.				DRAINAGE (P)						
		61	SB 1583+00 Lt.				DRAINAGE (P)						
		61	SB 1591+50 Lt.				DRAINAGE (P)						
		60-61	SB 1576+84	SB 1594+10		17.6A±							
		61	NB 1587+00	NB 1594+00		11.6A±							
40A	VIRTULAN P. & JENNIE C. CHESLEY	61-62	NB 1593+42	NB 1605+99	12.1A±			Cond	3/20/71	Sheffield	27	387-391	
B	(H&W) & VERWELL C. CHESLEY,	63	SB 1614+36	SB 1615+65	0.1A±								
C	(THEIR SON)	61	NB 1594+65	(SR 4) 24+50	0.1A±								
			NB 1595+33	NB 1605+99		9.7A±							

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

MADE BY: K.P.L. DATE 2-8-68

CHECKED BY: L.W.B. DATE 2-8-68

LEGEND

- PRESENT R.O.W.
- TAKING WITHOUT ACCESS
- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- TAKING WITH ACCESS
- (P) PERMANENT EASEMENT
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- SR SLOPE RIGHTS
- P.L. PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

APPROVED Thomas E. Bumatay CHIEF OF AQUISITION DATE 3-7-68

APPROVED L. M. Lane HIGHWAY ENGINEER DATE 3-7-68

APPROVED R O W DIRECTOR DATE 3-11-68

PROJECT LYNDON-BARTON

NO. I 91-3(A) SECT I

SHEET 17 OF 155

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ROW

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
40	CONTINUED	61	SB 1595+50 Lt.				DRAINAGE (P)						
		62	SB 1602+10 Lt.				DRAINAGE (P)						
		63	SB 1615+00 Lt.				DRAINAGE (P)						
		63	SB 1617+00 Lt.				DRAINAGE (P)						
		63	SB 1618+00 Lt.				DRAINAGE (P)						
		61-63	SB 1574+10	SB 1618+34		40.0A±							
41A	HOLLIS C. & MARJORIE B. BROWN	61	NB 1591+64	NB 1594+65	0.3A±	44.6A±		WD	2/10/71	Sheffield	27	361	
B	(H&W)	61	NB 1598+35	(SR#1) 24+50	0.1A±								
42	WALTER L. & MABEL M. CRAIG (H&W)	62-63	SB 1603+02	NB 1619+00 Rt.	16.5TA±	NONE		WD	5/14/71	Sheffield	27	408	
43A	GEORGE L. & NAOMI G. BERRY (H&W)	63-65	SB 1615+45	SB 1646+23	37.3A±			Cond.	3/20/71	Sheffield	27	387-391	
		63-65	SB 1624+30 Lt.	SB 1646+23 Lt.		14.0A±							
		64	SB 1627+50 Lt.				DRAINAGE (P)						
		64	SB 1629+00 Lt.				DRAINAGE (P)						
		64	SB 1633+00 Lt.				DRAINAGE (P)						
		64	SB 1636+00 Lt.				DRAINAGE (P)						
		64	SB 1636+50 Lt.				DRAINAGE (P)						
		64	SB 1638+56 Lt.				DRAINAGE (P)						
		64	SB 1639+00 Lt.				DRAINAGE (P)						
		64	SB 1641+50 Lt.				DRAINAGE (P)						
		65	SB 1643+50 Lt.				DRAINAGE (P)						
		65	SB 1645+00 Lt.				DRAINAGE (P)						
		63-66	NB 1621+84	NB 1640+97		163.7A±							
		65	SB 1646+00				DRAINAGE (P)						
43B		63	NB 1617+00	NB 1621+84			RIGHT-OF-WAY (P)						
44	THOMAS N. & ALICE L. CHIEPPO (H&W)	64-65	NB 1640+97	NB 1654+85	16.7A±			Cond.	3/20/71	Sheffield	27	387-391	SPRINGS (2)
		64-65	NB 1640+97 Rt.	NB 1654+85 Rt.		77.1A±							LOSS OF ACCESS (77.1A±)
		65	SB 1648+50 Lt.				DRAINAGE (P)						
		65	SB 1653+70 Lt.				DRAINAGE (P)						
		65	SB 1644+23	SB 1653+70		4.2A±							
		65	SB 1646+00				DRAINAGE (P)						
		65	SB 1650+00				DRAINAGE (P)						
		65	SB 1681+00				DRAINAGE (P)						

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APPROVED Thomas C. Donnelly CHIEF OF ACQUISITION DATE 3-7-68

APPROVED G. W. Lane HIGHWAY ENGINEER DATE 3-7-68

APPROVED [signature] R.O.W. DIRECTOR DATE 3-11-68

PROJECT LYNDON-BARTON

NO. I 91-3(4) SECT. I

SHEET 18 AA OF 155 379

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
45.	JODIE S. RANDALL	65-66	SB 1653+70	NB 1661+70	8.7A±			WD	3/27/71	Sheffield	27	374	
		65	SB 1653+80 LT.				DRAINAGE (P)						
		65	SB 1656+00 LT.				DRAINAGE (P)						
		65	SB 1657+00 LT.				DRAINAGE (P)						
		65	SB 1658+50 LT.				DRAINAGE (P)						
		65-66	SB 1653+70	SB 1658+92		5.5A±							
		65-66	NB 1654+85	NB 1658+72		50.8A±							
46.	LAWRENCE & ROSEMARIE DAVIS (H&W)	66-67	SB 1658+50	SB 1674+45	19.1A±			Cond.	3/20/71	Sheffield	27	387-391	
		66	NB 1658+72 RT.	NB 1670+98 RT.		5.6A±							LOSS OF ACCESS (5.6A±)
		66	SB 1661+50 LT.				DRAINAGE (P)						
		66	SB 1663+50 LT.				DRAINAGE (P)						
		66	SB 1667+00 LT.				DRAINAGE (P)						
		66	SB 1670+50 LT.				DRAINAGE (P)						
		66-67	SB 1658+92 LT.	SB 1674+45 LT.		8.6A±							
		66	SB 1664+00				DRAINAGE (P)						
		66	SB 1670+00				DRAINAGE (P)						
47.	PHILIP H. & GENEVIEVE L. APGAR (H&W)	66-67	NB 1670+98	SB 1683+12	12.5A±			WD	1/20/71	Sheffield	27	342	
		66-67	NB 1670+98 RT.	NB 1676+81 RT.		8.0A±							LOSS OF ACCESS (8.0A±)
		67	SB 1677+00 LT.				DRAINAGE (P)						
		67	SB 1679+50 LT.				DRAINAGE (P)						
		67	SB 1674+45	SB 1680+58		40.0A±							
48A	AUGUSTUS W. & CECILE J. NEWLAND (H&W)	67	NB 1676+51	NB 1679+42	0.2A±			WD	3/26/71	Sheffield	27	395	WATER LINE
B		67-68	NB 1680+53	NB 1700+44	26.0A±								
		67	SB 1685+50 LT.				DRAINAGE (P)						
		67-68	NB 1676+51	NB 1700+44		78.0A±							
		67-68	SB 1680+58	SB 1691+71		20.8A±							
49A	CLARENCE R. ASH	68	SB 1691+71	SB 1697+02	2.7A±	10.3A±		Cond.	12/19/70	Sheffield	27	321-330	
		68	SB 1692+25 LT.				DRAINAGE (P)						
B	"	68	SB 1698+29 LT.				SPRING (P)						

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APPROVED Thomas C. Brumbley CHIEF OF ADQUISITION DATE 3-7-68

APPROVED G. M. Lane HIGHWAY ENGINEER DATE 3-7-68

APPROVED R.O.W. DIRECTOR DATE 3-11-68

PROJECT LYNDON-BARTON

NO. I91-3(14) SECT I

SHEET 19 OF 155

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STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
50A	CLARENCE E. ASH ESTATE	68-69	SB 1698+01	SB 1716+91	22.7A±	66.3A±		Cond.	12/19/70	Sheffield	27	321-330	SPRINGS (2)
	CLARENCE P. ASH ADMIN.												(SB 1703+00 LT) (NB 1705+80 LT)
B.		68	SB 1698+23 LT				SPRING (P)						
		68	SB 1702+24 LT				DRAINAGE (P)						
		69	SB 1707+50 LT				DRAINAGE (P)						
		69	SB 1710+23 LT				DRAINAGE (P)						
"		68	SB 1698+50 LT				DRAINAGE (P)						
51	ARTHUR D. & JEANETTE E. JENKINS (H&W)	68-69	NB 1700+62	NB 1712+78	2.5A±	101.5A±		Cond.	12/19/70	Sheffield	27	321-330	
52.A	CHARLES E. RICHARDSON	69-72	SB 1713+04	NB 1754+52	60.5A±			Cond.	12/19/70	Sheffield	27	321-330	SPRING (NB 1737+75 RT)
B		73-75	NB 1770+82	NB 1725+12	19.4A±	289.1A±							
		69	SB 1719+00 LT				DRAINAGE (P)						
		70	SB 1725+55 LT				DRAINAGE (P)						
		70	SB 1728+70 LT				DRAINAGE (P)						
		71	SB 1739+50 LT				DRAINAGE (P)						
		71	SB 1744+50 LT				DRAINAGE (P)						
		71	SB 1747+00 LT				DRAINAGE (P)						
		69-71	SB 1713+04	SB 1747+16		439.3A±							
		69-72	NB 1713+98	NB 1753+64		198.2A±							
C.		71	SB 1740+15 LT	SB 1744+15 LT	0.7A±								
D.		71	NB 1739+00 RT	NB 1743+50 RT	1.8A±								
53.	CLARENCE V. AKLEY ESTATE	71-72	SB 1746+19	SB 1760+08	12.8A±	5.2A±		WD	12/29/70	Sheffield	27	331-332	SPRING (SB 1753+40 LT)
	MAX MOULTON ADMIN.	71	SB 1747+00 LT				DRAINAGE (P)						
		71	SB 1752+00 LT				DRAINAGE (P)						
		72	SB 1756+00 LT				DRAINAGE (P)						
		72	SB 1760+00 LT				DRAINAGE (P)						

TABLE OF REVISIONS

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- (T) TEMPORARY EASEMENT
- SR — SR — SLOPE RIGHTS
- PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

APPROVED Thomas C. Bumstead CHIEF OF ACQUISITION DATE 3-7-68

APPROVED G. W. Lane HIGHWAY ENGINEER DATE 3-7-68

APPROVED A. R. Jenkins R.O.W. DIRECTOR DATE 3-11-68

PROJECT LYNDON-BARTON

NO. I91-3(14) SECT I

SHEET 20 40 OF 155 379

C#3

ROW

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
54	ALBERT A. & ANNE C. GENSBURG (H & W)	72-74	NB 1753+64	SB 1780+85	38.4A±			WD	1/15/71	Sheffield	27	341	
		74	NB 1753+64 Rt	NB 1761+32		5.6A±							
		72	SB 1764+50 Lt				DRAINAGE (P)						LOSS OF ACCESS (5.6A±)
		72	SB 1767+00 Lt				DRAINAGE (P)						
		73	SB 1773+00 Lt				DRAINAGE (P)						
		73	SB 1777+00 Lt				DRAINAGE (P)						
		74	NB 1767+52	NB 1770+82		0.8A±							LOSS OF ACCESS (0.8A±)
		72	SB 1760+00 Lt				DRAINAGE (P)						
		72-73	SB 1760+08	SB 1779+93		7.2A±							
55A	ROGER R. LUSSIER	73,75,76	SB 1779+93	SB 1807+55	33.4A±			Cond.	12/19/70	Sheffield	27	321-330	WELL
B		77,78	NB 1822+19	SB 1828+49	4.5A±								CABIN SB 1828+80 Rt
		75-76	NB 1795+12 Rt	NB 1805+40 Rt		2.6A ±							LOSS OF ACCESS (2.6A±)
		75	SB 1786+50 Lt				DRAINAGE (P)						
		75	SB 1790+50 Lt				DRAINAGE (P)						
		75	SB 1794+50 Lt				DRAINAGE (P)						
		76	SB 1798+50 Lt				DRAINAGE (P)						
		76	SB 1799+00 Lt				DRAINAGE (P)						
		76	SB 1801+50 Lt				DRAINAGE (P)						
		76	SB 1805+50 Lt				DRAINAGE (P)						
		76	SB 1807+00 Lt				DRAINAGE (P)						
		77	SB 1824+67 Lt				DRAINAGE (P)						
		77	SB 1824+82 Lt	SB 1825+08 Lt			DITCHING (P) 300 S.F.±						
		73	SB 1781+00 Lt				DRAINAGE (P)						
		73-76	SB 1779+93	SB 1807+55		102.9A±							
		77	SB 1823+30	SB 1828+36		0.6A ±							
66	GUY O. FANNIE A. & ROLAND L. SIMPSON (BROS.)	76-77	NB 1805+40	SB 1823+30	25.6A±			Cond.	12/19/70	Sheffield	27	321-330	
		76-77	NB 1805+40 Rt	NB 1820+23 Rt		44.6A±							LOSS OF ACCESS (44.6A±)
		77	SB 1819+43 Lt	SB 1819+59 Lt			DITCHING (P)						
		77	SB 1819+45 Lt				DRAINAGE (P)						
		76	SB 1807+55	SB 1808+45		0.1A ±							
		77	SB 1813+10	SB 1823+30		0.7A±							

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APPROVED Thomas C. Bennetsky, CHIEF OF AQUISITION DATE 3-7-68

APPROVED G. M. Lane, HIGHWAY ENGINEER DATE 3-7-68

APPROVED [signature], R.O.W. DIRECTOR DATE 3-11-68

PROJECT LYNDON-BARTON

NO. I 91-3(14) SECT. 1

SHEET 21 / 20a OF 155 / 276

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
57	ANGELO, JOHN A & JAMES F.	76	SB 1808+45 Lt.	SB 1811+51 Lt.	0.2A±	0.4A±		Cond.	12/19/70	Sheffield	27	321-330	CABIN
	CIFERELLI (BROS.)	76	SB 1809+50 Lt.				DRAINAGE (P)						
58	DELETED												formerly: Carter
59 A	GERARD J. & ELSIE C. ROY (H&W)	77-81	NB 1820+23	NB 1863+47	5.40A±	151.3A±		Cond.	12/19/70	Sheffield	27	321-330	NB 1853+50 Rt. SHED
		78	SB 1830+00 Lt.				DRAINAGE (P)						SPRING (NB 1835+30 RT.)
		78	SB 1835+50 Lt.				DRAINAGE (P)						
		78	SB 1840+50 Lt.				DRAINAGE (P)						
		78	SB 1842+50 Lt.				DRAINAGE (P)						
		77-77	SB 1828+36	SB 1846+25		5.6A±							
B		77	NB 1828+10 LT.				SPRING (P)						
C		77-78	SB 1826+00 LT.	NB 1829+50 RT.			RIGHT-OF-WAY (P)						
D		77-81	NB 1825+00 RT.	NB 1865+30 RT.	9.1 A±								
60A	POULIN PULPWOOD INC.	79,81-83	SB 1846+25	SB 1901+35	76.2A±	422.2A±		Cond.	12/19/70	Sheffield	27	321-330	
B		81-83	NB 1863+47 Rt.	NB 1895+52 Rt.	7.1A±								
		79	SB 1852+80 Lt.				DRAINAGE (P)						SB 1853+12 Lt. SHED
		79	SB 1854+50 Lt.				DRAINAGE (P)						SB 1853+65 Rt. CABIN
		79	SB 1857+00 Lt.				DRAINAGE (P)						
		79	SB 1858+50 Lt.				DRAINAGE (P)						
		81	SB 1859+00 Lt.				DRAINAGE (P)						
		81	SB 1861+50 Lt.				DRAINAGE (P)						
		81	SB 1864+00 Lt.				DRAINAGE (P)						
		81	SB 1866+50 Lt.				DRAINAGE (P)						
		81	SB 1867+50 Lt.				DRAINAGE (P)						
		81	SB 1869+00 Lt.				DRAINAGE (P)						
		81	SB 1871+50 Lt.				DRAINAGE (P)						
		81	SB 1874+00 Lt.				DRAINAGE (P)						
		82	SB 1875+85 Lt.				DRAINAGE (P)						
			NB 1865+30 RT.	NB 1894+50 RT.		66.5A±							

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APPROVED Thomas E. Kenatley CHIEF OF ACQUISITION DATE 3-7-68

APPROVED C. W. Rave HIGHWAY ENGINEER DATE 3-7-68

APPROVED J. K. Hardin R.O.W. DIRECTOR DATE 3-11-68

PROJECT LYNDON-BARTON

NO. I 91-3(14) SECT. I

SHEET 22 20b OF 155 276

ROW

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
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TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
60	CONTINUED	82	SB 1879+00 LT				DRAINAGE (P)						
		82	SB 1883+25 LT				DRAINAGE (P)						
		82	SB 1888+50 LT				DRAINAGE (P)						
61	TOWN OF SHEFFIELD SCHOOL DIST.	56	SB 1512+98	NB 1517+72	0.9A±			Cond.	3/20/71	Sheffield	27	387-391	
	LESSOR, HARVEY M. & PATRICIA CAPLAN, LESSEE												
61B	SHEFFIELD SCHOOL DISTRICT, LESSOR		SB 1512+98	NB 1517+72	9.1A±			WD	4/29/71	Sheffield	27	379	PPM 80-1, Par 7a (2)
	STATE OF VERMONT, LESSEE												
62	TOWN OF SHEFFIELD SCHOOL DIST.	56-58	SB 1513+27	NB 1541+69	38.1A±			Cond.	3/20/71	Sheffield	27	387-391	
	LESSOR, LIONEL & GEORGIANNA	57	SB 1529+50 LT.				DRAINAGE (P)						
	PAQUIN, (H&W), LESSEE	57	SB 1530+50 LT.				DRAINAGE (P)						
		58	SB 1536+50 LT				DRAINAGE (P)						
		56-58	NB 1517+72	NB 1541+69		18.9A±							
		56-58	SB 1516+41	SB 1538+28		40.0A±							
63A	ROBERT C. & CECILE GAUDREAU	83-86	NB 1895+52	NB 1933+30	60.1A±			WD	11/27/70	Sheffield	27	312	SB 1925+75 RT BARN
B	(H&W)	83-85 80	NB 1894+50 RT	NB 1929+08 RT	7.7A±	187.0A±							
													SPRING (SB 1928+70 LT)
		83-85	SB 1901+35	SB 1931+50		43.2A±							
64	LEE E. EMERSON	85-86	SB 1931+50	NB 1944+17	8.0A±	189.0A±		Cond.	12/19/70	Sheffield	27	321-330	SB 1935+00 LT. Building
65A	ERNEST L. & GENEVIEVE MILLER	85-87	SB 1929+08	NB 1962+05	17.1A±			Cond.	12/19/70	Sheffield	27	321-330	
	(H&W)	85	NB 1935+50 RT				DRAINAGE (P)						
		86	NB 1946+30 RT				DRAINAGE (P)						
		86	NB 1949+00 RT				DRAINAGE (P)						
B		85-87	NB 1927+65 RT	NB 1967+68 RT	9.3A±	179.6A±							

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- TOE OF SLOPE

APPROVED Thomas C. Brumbley CHIEF OF AQUISITION DATE 3-7-68

APPROVED G. M. Lane HIGHWAY ENGINEER DATE 3-7-68

APPROVED R.O.W. DIRECTOR DATE 3-11-68

PROJECT LYNDON-BARTON

NO. I91-3(14) SECT. I

SHEET 23 OF 155

SHEET 23h OF 412

ROW

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
65	CONTINUED	87	NB 1957+95 Rt				DRAINAGE (P)						
		87	NB 1960+00 Rt				DRAINAGE (P)						
		87	NB 1967+50 Rt				DRAINAGE (P)						
66A	DOROTHY R. KAUFFMAN (MOTHER) & WILLIAM B. KAUFFMAN, JR. (SON)	86-87	SB 1942+99	NB 1967+84	27.7A±			Cond.	12/19/70	Sheffield	27	321-330	NB 1961+95 Rt. SHED
		86-87	SB 1942+99 Lt	SB 1964+54 Lt		37.0A±							LOSS OF ACCESS (37.0A±)
B		86-87	NB 1962+05	NB 1967+84	0.3A±								
67A	TOWN OF SHEFFIELD	56	SB 1512+98 Lt	NB 1517+72 Rt			TOWN HIGHWAY NO. 27	Cond.	12/19/70	Sheffield	27	321-330	
B		61	SB 1587+69 Lt	NB 1539+65 Rt			CROSSING EASE (P)						STATE AIDE #1
C		65	SB 1655+38 Lt	NB 1657+90 Rt			TOWN HIGHWAY NO. 29						
D		67	NB 1680+90 Rt	SB 1683+40 Lt			TOWN HIGHWAY NO. 23						
E		71	SB 1737+60 Lt	NB 1741+30 Rt			TOWN HIGHWAY NO. 12						
F		79	SB 1853+95 Lt	NB 1852+85 Rt			TOWN HIGHWAY NO. 4						
G		85-87	SB 1931+68 Lt	NB 1962+05 Rt			TOWN HIGHWAY NO. 3						
H		77,78	SB 1825+83 Lt	NB 1827+17 Rt			TOWN TRAIL						
68	D'ENTREMONT DON O. & RASA M.	72-74	NB 1761+32	NB 1767+52	2.6A±	17.4A±		WD	12/1/71	Sheffield	28	68	LOSS OF ACCESS (17.4A±)
			NB 1753+64	SB 1780+85			RIGHT-OF-WAY (P)						NON ESTABLISHED
69	MICHAEL A. & BEULAH A. DUBE	62-63	NB 1605+99 RT	NB 1621+84 RT	1.23A±	24.0A±		Cond.	3/20/71	Sheffield	27	387-391	
			SB 1603+02 LT	SB 1614+36 LT		14.2A±							
			SB 1604+65 LT				DRAINAGE (P)						
70A	HARLAND G. & LILLIAN G. THOMPSON (H&W)	61	SB 1582+54 Lt				SPRING (P)	WD	2/23/71	Sheffield	27	367	
		61	SB 1582+10 Lt	SB 1582+54 Lt			WATER LINE (P)						
B		61	SB 1580+40 Lt	NB 1581+73 Rt			WATER LINE (P)						Sleeved

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

MADE BY: K.P.I. DATE 2-8-68

CHECKED BY: L.W.B. DATE 2-8-68

LEGEND

- PRESENT R.O.W.
- TAKING WITHOUT ACCESS
- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- TAKING WITH ACCESS
- (P) PERMANENT EASEMENT
- (T) TEMPORARY EASEMENT
- SR SLOPE RIGHTS
- P.L. PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

APPROVED Thomas C. Remathley CHIEF OF AQUISITION DATE 3-7-68

APPROVED G. W. Lane HIGHWAY ENGINEER DATE 3-7-68

APPROVED A. E. Jenkins R O W DIRECTOR DATE 3-11-68

PROJECT LYNDON - BARTON

NO. I 91-3(14) SECT I

SHEET 24 OF 155

SHEET 231 OF 412

ROW

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
71	ADA M. SHELDON	61	SB 1580+40 Lt	NB 1581+73 Rt			WATER LINE (P)	QCD	1/14/71	Sheffield	27	339	
72	MILTON A. & JENNIE B. PECK (H&W)	61	SB 1580+40 Lt	NB 1581+73 Rt			WATER LINE (P)	QCD	1/11/71	Sheffield	27	335A	
73	ARLAND S. & GEORGIA H. BARBER (H&W)	63	SB 1623+00 Lt				DRAINAGE (P)	WD	3/17/71	Sheffield	27	375-376	
74	JOHN T. McCARTY	68	SB 1702+78 Lt				SPRING (P)	WD	11/25/70	Sheffield	27	310-311	
		68	SB 1702+78 Lt				WATER LINE (P)						
75	TOWN OF SHEFFIELD SCHOOL DISTRICT	68	SB 1702+78 Lt				SPRING (P)	Cond.	3/20/71	Sheffield	27	387-391	
		68	SB 1702+78 Lt				WATER LINE (P)						
76	TOWN OF WHEELOCK SCHOOL DISTRICT	54	(T-17) 11+50	(T-17) 12+42	0.03 Ac	2.85 Ac		WD	4/12/71	Wheelock	28	W-212	
		54	(T-17) 12+30 Rt				DRIVE (T)						
77	RUSSELL A. & NORMA J. STATHLER (H&W)	50-51	SB 1436+08	NB 1449+77	13.6 Ac	61.0 Ac		Cond.	4/14/71	Wheelock	28	W-219	
		50	SB 1438+50 Lt				DRAINAGE (P)						
		51	SB 1440+50 Lt				DRAINAGE (P)						
		51	SB 1442+00 Lt				DRAINAGE (P)						
		51	SB 1444+09 Lt				DRAINAGE (P)						

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

MADE BY: K.P.L. DATE 2-8-68

CHECKED BY: L.W.B. DATE 2-8-68

LEGEND

- PRESENT R.O.W.
- TAKING WITHOUT ACCESS
- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- TAKING WITH ACCESS
- (P) PERMANENT EASEMENT
- (T) TEMPORARY EASEMENT
- SLOPE RIGHTS
- PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

APPROVED Thomas C. Bernatchy DATE 3-7-68
CHIEF OF AQUISITION

APPROVED G. M. Lane DATE 3/7/68
HIGHWAY ENGINEER

APPROVED [signature] DATE 3-11-68
R.O.W. DIRECTOR

PROJECT LYNDON-BARTON
NO. I 91-3(14) SECT. I
SHEET 29 OF 155
SHEET 23.1 OF 412

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
78	CLEON B. & BETTY E. STOWELL, (H&W)	51-53	SB 1450+50	SB 1481+33	36.2A±	136.8A±		Cond.	4/14/71	Wheelock	28	W-217	
		51-52	NB 1455+46 Rt.	NB 1466+47 Rt.		9.0A±							LOSS OF ACCESS (9.0A±)
		51	SB 1452+00 Lt.				DRAINAGE (P)						
		52	SB 1464+25 Lt.				DRAINAGE (P)						
		52	SB 1465+00 Lt.				DRAINAGE (P)						
		52	SB 1468+50 Lt.				DRAINAGE (P)						
		53	SB 1472+00 Lt.				DRAINAGE (P)						
		53	SB 1473+50 Lt.				DRAINAGE (P)						
		53	SB 1474+50 Lt.				DRAINAGE (P)						
		53	SB 1475+50 Lt.				DRAINAGE (P)						
		53	SB 1477+71 Lt.				DRAINAGE (P)						
		53	SB 1478+50 Lt.				DRAINAGE (P)						
		53	SB 1480+00 Lt.				DRAINAGE (P)						
		53	NB 1471+00	NB 1475+00		7.0A±							
79	DUNPHY, RONALD A. & LEORA T.	27	NB 1164+09	SB 1176+48	N/A	3.0A±	WATER SOURCE (P)	WD	2/25/71	Lyndon	55	173	
80	CALVIN C. FENTON W. & ERIC L. CHESTER (BROS.)	50,51	NB 1438+31	NB 1455+46	11.2A±	38.8A±		Cond.	4/14/71	Wheelock	28	W-217	
81	NEW ENGLAND TELEPHONE CO.							Cond.	12/19/70	Sheffield	27	321-330	UTILITY
82	LYNDONVILLE MUNICIPAL ELECTRIC PLANT (SHEFFIELD)							Cond.	12/19/70	Sheffield	27	321-330	UTILITY (Erroneously, Parcel #82 assigned to two parcels)
83	ARTHUR R. & RITA BAILEY	54A	(T-17) 8+43 Rt.	(T-17) Trav. 8+60 Rt.	N/A	1.0A±	CULVERT (P)	WD	4/27/71	Wheelock	28	W-218	
		54	(T-17) Trav. 8+00 Rt.				CROSSING EASEMENT (P)						
84	SANTANIELLO, BERNARD	36-39	RTE. 122, 2246	NB 1297+76	15.1A±	0		Cond.	3/20/71	Lyndon	55	176-181	
85	DANIELS, PAUL P. & NANCY J.	44,45	NB 1367+00	SB 1370+00			R.O.W. ALL R.T. & I.	WD	7/13/71	Lyndon	55	289	
81A, 82A	REFER TO SHEET 26A												
	RELINQUISHMENT VT. RTE. 122 TO TOWN OF LYNDON	36,38	(VT. 122) 2+00	(VT. 122) 12+13									

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

MADE BY: K.P.L. DATE 2-8-68

CHECKED BY: L.W.B. DATE 2-8-68

LEGEND

- PRESENT R.O.W.
- TAKING WITHOUT ACCESS
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- TAKING WITH ACCESS
- (P) PERMANENT EASEMENT
- (T) TEMPORARY EASEMENT
- SR SR SLOPE RIGHTS
- P.L. P.L. PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

APPROVED Thomas C. Kinsella CHIEF OF ACQUISITION DATE 3-7-68

APPROVED G.W. Lair HIGHWAY ENGINEER DATE 3-7-68

APPROVED [signature] R.O.W. DIRECTOR DATE 3-11-68

PROJECT LYNDON-BARTON

NO. I 91-3(12) SECT. I

SHEET 26 OF 155

SHEET 23A OF 412

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
81A	NEW ENGLAND TELEPHONE CO.							Cond.	3/20/71	Sheffield	27	387-391	UTILITY AGREEMENT
82A	LYNDONVILLE MUNICIPAL ELECTRIC PLANT							Cond.	3/20/71	Sheffield	27	387-391	UTILITY AGREEMENT (Erroneously, Parcel #82 assigned to two parcels)
86	NEW ENGLAND TEL & TEL. CO.							Cond.	3/20/71	Lyndon	55	176-181	UTILITY AGREEMENT
87	VILLAGE of LYNDONVILLE VERMONT INC.							Cond.	3/20/71	Lyndon	55	176-181	UTILITY AGREEMENT
88	WHEELOCK WATER SYSTEM							Cond.	4/14/71	Wheelock	28	W 219	UTILITY AGREEMENT
89	ST. JOHNSBURY COMMUNITY TELEVISION CORP.							Cond.	3/20/71	Lyndon	55	176-181	UTILITY AGREEMENT

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

MADE BY: E.R.P. DATE 2-24-71

CHECKED BY: _____ DATE _____

LEGEND

- PRESENT R.O.W.
- TAKING WITHOUT ACCESS
- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- TAKING WITH ACCESS
- (P) PERMANENT EASEMENT
- (T) TEMPORARY EASEMENT
- SR SR SLOPE RIGHTS
- P.L. P.L. PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

APPROVED [signature] CHIEF OF PLANS & TITLES DATE 2-25-71

APPROVED _____ DATE _____

APPROVED [signature] R.O.W. DIRECTOR DATE 3-23-71

PROJECT LYNDON - BARTON

NO. I 91-3 (14) SECT. I

SHEET 26A OF 155

SHEET 23 L OF 412

ROW

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET
OF

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
90	Reynold Paquette	38B 41-43						QCD	4/16/71	Lyndon	53	182	Timber Rights on Parcel # 14
91	Paul P. & Nancy J. Daniels	43-46						QCD	7/20/71	Lyndon	53	193	Timber Rights on Parcel # 15
92	Dartmouth College	50-56					R.T.&I. in Parcels # 24, 25, 26, 28, 29, 30, 31, 32 33, 76, 77, 80 & 83	Corporation QCD	5/20/71	Wheelock	28	0-70	
82	Squires, Alice D.	28	NB 1185+00 Lt	N 1197+50 Lt			ALL R.T.&I. to ROW	WD	10/28/71	Lyndon	55	410	By Option only (1800' Lt) (Erroneously, Parcel # 82 assigned to two parcels)
93	Remick, Carl D. & Marvis L.	54A	(T-17) 3+54 Rt	(T-17) 5+08 Rt			Ditch (P)	WIIOE	11/6/72	Wheelock	29	W-61	By option only
	Relinquishments:												
	No. 1	31	S.A. 9 11+35 ℄	S.A. 9 15+83 ℄				Agree.	10/3/74	Lyndon	63	500-01	Town Of Lyndon
	No. 2	31	S.A. 9 21+88 ℄	S.A. 9 24+50 ℄				Agree.	10/3/74	Lyndon	63	500-01	Town Of Lyndon
	No. 3	38A&B	Vt. 122 2+00 Rt	Vt. 122 10+89 Rt				Agree.	10/3/74	Lyndon	63	500-01	Town Of Lyndon
	No. 4	45, 46	TR 9 10+20 Rt	Te 9 14+92 ℄				Agree.	10/3/74	Lyndon	63	500-01	Town Of Lyndon
	No. 5	45, 46	Te 9 22+12 ℄	TR 9 33+38 Lt				Agree.	10/3/74	Lyndon	63	500-01	Town Of Lyndon
	No. 6	54	Te 17 11+50 ℄	Te 17 15+73 ℄				Agree.	10/26/74	Wheelock	30	53-54	Town Of Wheelock
	No. 7	54	Te 17 23+25 ℄	TR 17 28+00 ℄				Agree.	10/26/74	Wheelock	30	53-54	Town Of Wheelock
	No. 8	61	SA 1 13+50 ℄	SA 1 15+15 ℄				Agree.	10/26/74	Sheffield	28	439-41	Town Of Sheffield
	No. 9	61	SA 1 23+00 ℄	SA 1 24+50 ℄				Agree.	10/26/74	Sheffield	28	439-41	Town Of Sheffield
	No. 10	71, 74	Te 12 7+87 ℄	Te 12 12+40 ℄				Agree.	10/26/74	Sheffield	28	439-41	Town Of Sheffield
	No. 11	71	Te 3 8+06 Rt	TR 3 12+04 Rt				Agree.	10/26/74	Sheffield	28	439-41	Town Of Sheffield
	No. 12	80, 87	NB 1825+00 Rt	NB 1967+42 Rt				Agree.	10/26/74	Sheffield	28	439-41	Town Of Sheffield (Frontage Road)

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

MADE BY: _____ DATE _____

CHECKED BY: _____ DATE _____

LEGEND

- PRESENT R.O.W.
- TAKING WITHOUT ACCESS
- TAKING WITHOUT ACCESS ALONG PROPERTY LINES
- TAKING WITH ACCESS
- (P) PERMANENT EASEMENT
- (T) TEMPORARY EASEMENT
- SR SR SLOPE RIGHTS
- P/L P/L PROPERTY LINE
- TOP OF CUT
- TOE OF SLOPE

APPROVED Howard P. Magee DATE 3-23-71
CHIEF OF PLANS & TITLES

APPROVED _____ DATE _____

APPROVED _____ DATE 3-23-71
R.O.W. DIRECTOR

PROJECT LYNDON BARTON
NO. I 91-3(14) SECTION I
SHEET 26B OF 155
SHEET 23m OF 412

ROW

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
RIGHT-OF-WAY PLANS
DETAIL SHEET

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
	Easements:												
	No.1	31	SA 9 15+83 ℄	SA 9 21+88 ℄				Agree	10/3/74	Lyndon	63	500-07	Town Of Lyndon
	No.2	38B	Vt. 122 1+15 Rt.	Vt. 122 2+00 Rt.				Agree	10/3/74	Lyndon	63	500-07	Town Of Lyndon
	No.3	38A	Vt. 122 10+89 Rt.	Vt. 122 12+85 Rt.				Agree	10/3/74	Lyndon	63	500-07	Town Of Lyndon
	No.4	45	TR9 14+92 ℄	TR9 22+12 ℄				Agree	10/3/74	Lyndon	63	500-07	Town Of Lyndon
	No.5	54	TR17 15+73 ℄	TR17 23+25 ℄				Agree	10/26/74	Wheelock	30	53-54	Town Of Wheelock
	No.6	61	SA1 15+15 ℄	SA 1 23+00 ℄				Agree	10/26/74	Sheffield	28	439-41	Town Of Sheffield
	No.7	71	TR12 0+14 ℄	TR12 7+87 ℄				Agree	10/26/74	Sheffield	28	439-41	Town Of Sheffield
	Highway Openings:												
			SB 1435+80 ℄	SB 1513+18 ℄									Town Of Wheelock
			SB 1513+18 ℄	SB 1965+67 ℄									Town Of Sheffield
			NB 1438+50 ℄	NB 1516+06 ℄									Town Of Wheelock
			NB 1516+06 ℄	NB 1967+27 ℄									Town Of Sheffield
			SA 1 13+50 ℄	SA 1 24+50 ℄									Town Of Sheffield SA-1
			SA 9 11+35 ℄	SA 9 24+50 ℄									Town Of Lyndon SA-9
			TR3 8+06 Rt.	TR3 12+04 Rt.									Town Of Sheffield TR3
			TR9 10+20 ℄	TR9 33+38 ℄									Town Of Lyndon TR9
			TR12 0+00 ℄	TR12 10+19 ℄									Town Of Sheffield TR12
			TR17 11+50 ℄	TR17 28+00 ℄									Town Of Wheelock TR17
			Vt. 122 5+50 ℄	Vt. 122 26+25 ℄									Town Of Lyndon Vt. 122
			Vt. 122 10+89 Rt.	Vt. 122 13+00 ℄									Town Of Lyndon Vt. 122
			Frontage Rd. 1825+00 Rt. Approach 1+00 ℄	Frontage Rd. 1967+86 Rt. Approach 2+00 Rt.									Town Of Sheffield Town Of Lyndon

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

MADE BY: Kap DATE 11/2/73

CHECKED BY: _____ DATE _____

DR. RT. — DRAINAGE RIGHT
DIT. RT. — DITCHING RIGHT
CH. RT. — CHANNEL RIGHT
DRIVE RT. — DRIVE RIGHT
CUL. RT. — CULVERT RIGHT
(D) — DEMOLITION OR REMOVAL
(W) — WATER SOURCES

LEGEND

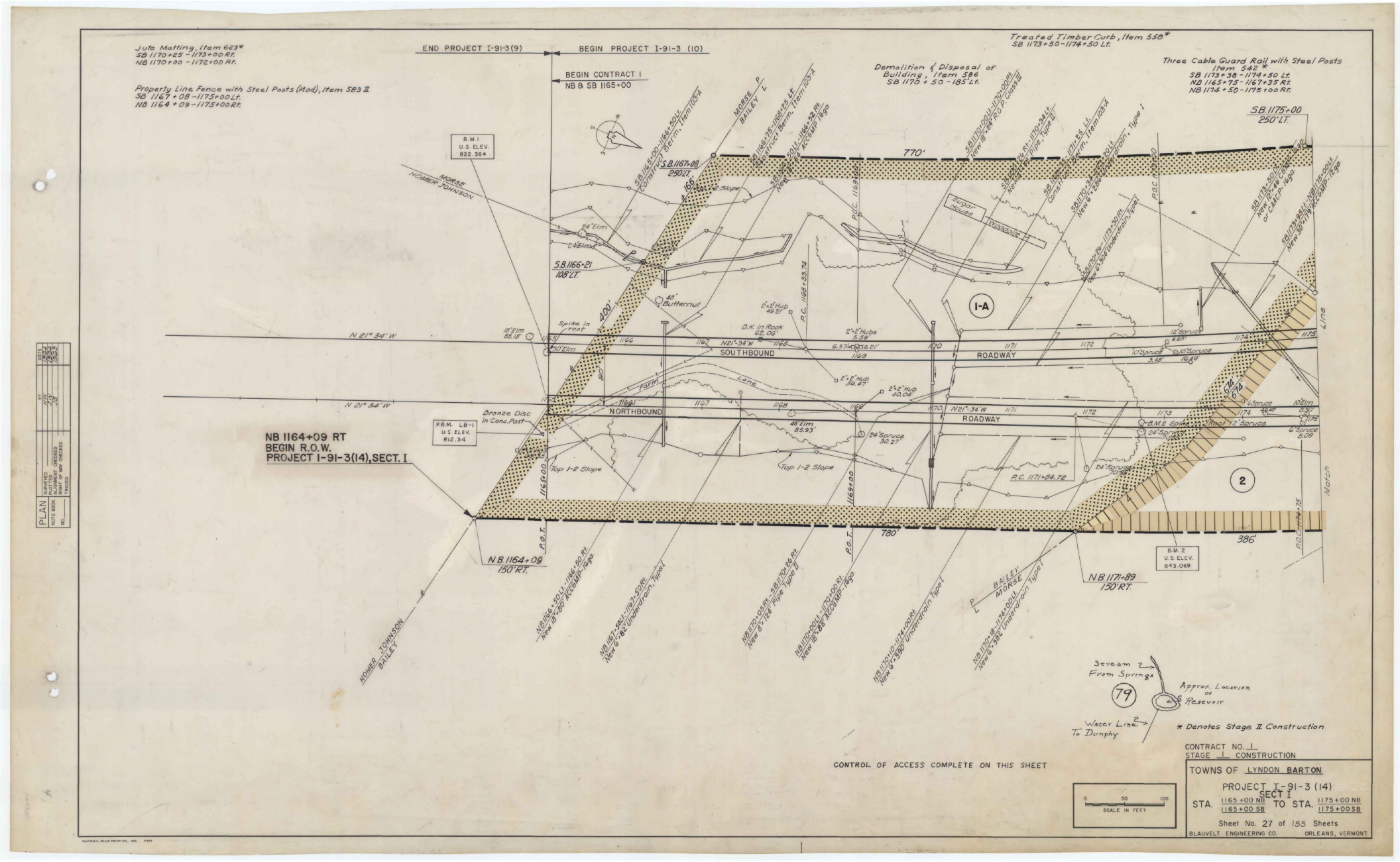
——— PRESENT R.O.W.
———///——— TAKING WITHOUT ACCESS
———P/L———///——— TAKING WITHOUT ACCESS ALONG PROPERTY LINES
——— ——— ——— TAKING WITH ACCESS
(P) PERMANENT EASEMENT
(T) TEMPORARY EASEMENT

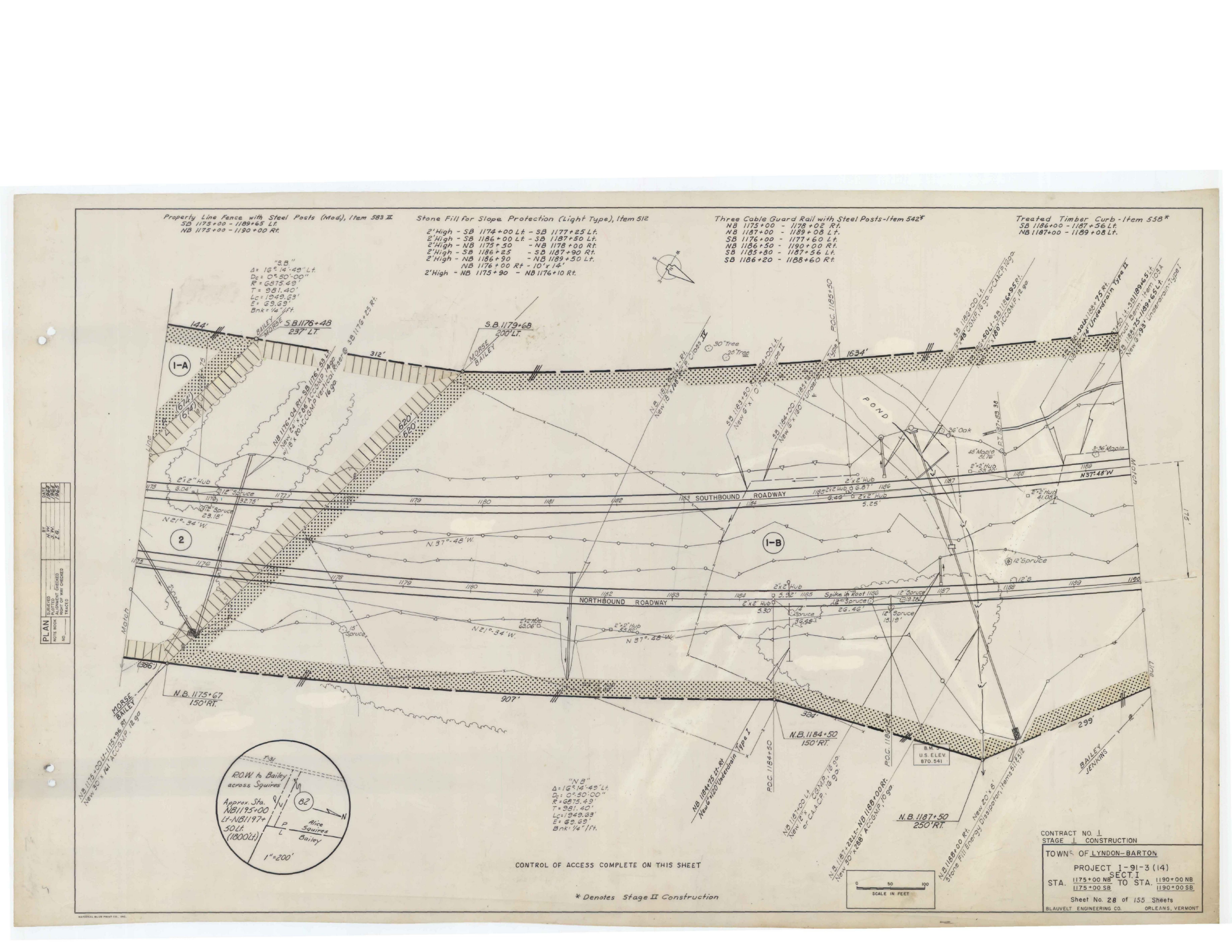
———SR———SR——— SLOPE RIGHTS
———P/L———P/L——— PROPERTY LINE
———△———△———△——— TOP OF CUT
———○———○———○——— TOE OF SLOPE

APPROVED Thomas P. Mayo DATE 11-2-73
CHIEF OF PLANS & TITLES

PROJECT LYNDON - BARTON
NO. I91-3(14) SECT. I
SHEET 26C OF 155

ROW


Jute Matting, Item 623*
SB 1170+25 - 1173+00 Rt.
NB 1170+00 - 1172+00 Rt.
Property Line Fence with Steel Posts (Mod), Item 583 II
SB 1167+08 - 1175+00 Lt.
NB 1164+09 - 1175+00 Rt.
END PROJECT I-91-3(9)
BEGIN PROJECT I-91-3 (10)
BEGIN CONTRACT I
NB & SB 1165+00
Treated Timber Curb, Item 558*
SB 1173+50 - 1174+50 Lt.
Demolition & Disposal of Building, Item 586
SB 1170+50 - 185' Lt.
Three Cable Guard Rail with Steel Posts Item 542 *
SB 1173+38 - 1174+50 Lt.
NB 1165+75 - 1167+35 Rt.
NB 1174+50 - 1175+00 Rt.
S.B. 1175+00
250' LT.
B.M. 1
U.S. ELEV.
822.364
S.B. 1167+08
250' LT.
S.B. 1166+21
108' LT.
N.B. 1164+09
150' RT.
N.B. 1171+89
150' RT.
NB 1164+09 RT
BEGIN R.O.W.
PROJECT I-91-3(14), SECT. I
P.B.M. LB-1
U.S. ELEV.
812.34
Bronze Disc
in Conc. Post
B.M. 2
U.S. ELEV.
843.069
SOUTHBOUND
ROADWAY
NORTHBOUND
ROADWAY
N 21° 34' W
Top 1-2 Slope
Farm Lane
Sugar House
Woodshed
Spike in root
18" Elm
88.18
30" Elm
24" Elm
40" Butternut
D.H. in Rock
62.06
2'-2" Hub
49.21
2'-2" Hub
5.59
2'-2" Hub
36.21
2'-2" Hub
34.47
2'-2" Hub
40.06
46" Elm
85.93
24" Spruce
30.27
12" Spruce
4.85
10" Spruce
3.48
10" Spruce
10.89
6" Spruce
14.66
10" Elm
3.90
6" Spruce
8.09
B.M. 2 Spike in Root 12" Spruce
24" Spruce
24" Spruce
24" Spruce
P.O.C. 1169+00
P.O.C. 1171+84.72
P.O.C. 1174+36
P.O.T.
P.O.T.
1165+00
1169+00
770'
780'
386'
400'
100'
60'
I-A
2
Stream From Springs
79
Approx. Location of Reservoir
Water Line To Dumphy
* Denotes Stage II Construction
CONTROL OF ACCESS COMPLETE ON THIS SHEET
SCALE IN FEET
0 50 100
CONTRACT NO. 1
STAGE I CONSTRUCTION
TOWNS OF LYNDON BARTON
PROJECT I-91-3 (14)
SECT I
STA. 1165+00 NB 1165+00 SB TO STA. 1175+00 NB 1175+00 SB
Sheet No. 27 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
SURVEYED
PLOTTED
LAYOUT CHECKED
RIGHT OF WAY CHECKED
TRACED
NOTE BOOK
NO.
BY
DATE
7-62
7-62
7-62
NATIONAL BLUE PRINT CO., INC. 7407



CONTRACT NO. 1
STAGE 1 CONSTRUCTION

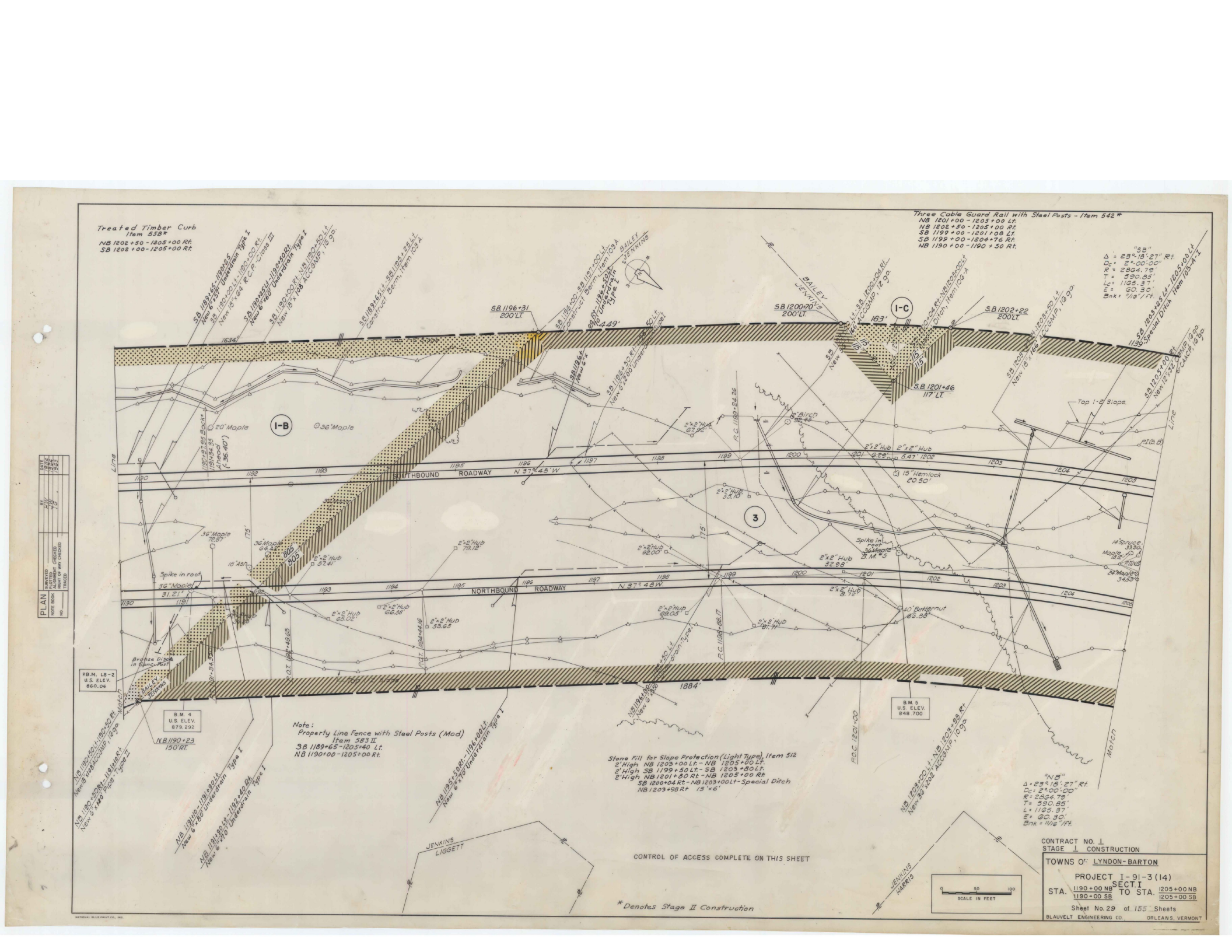
TOWN OF LYNDON-BARTON

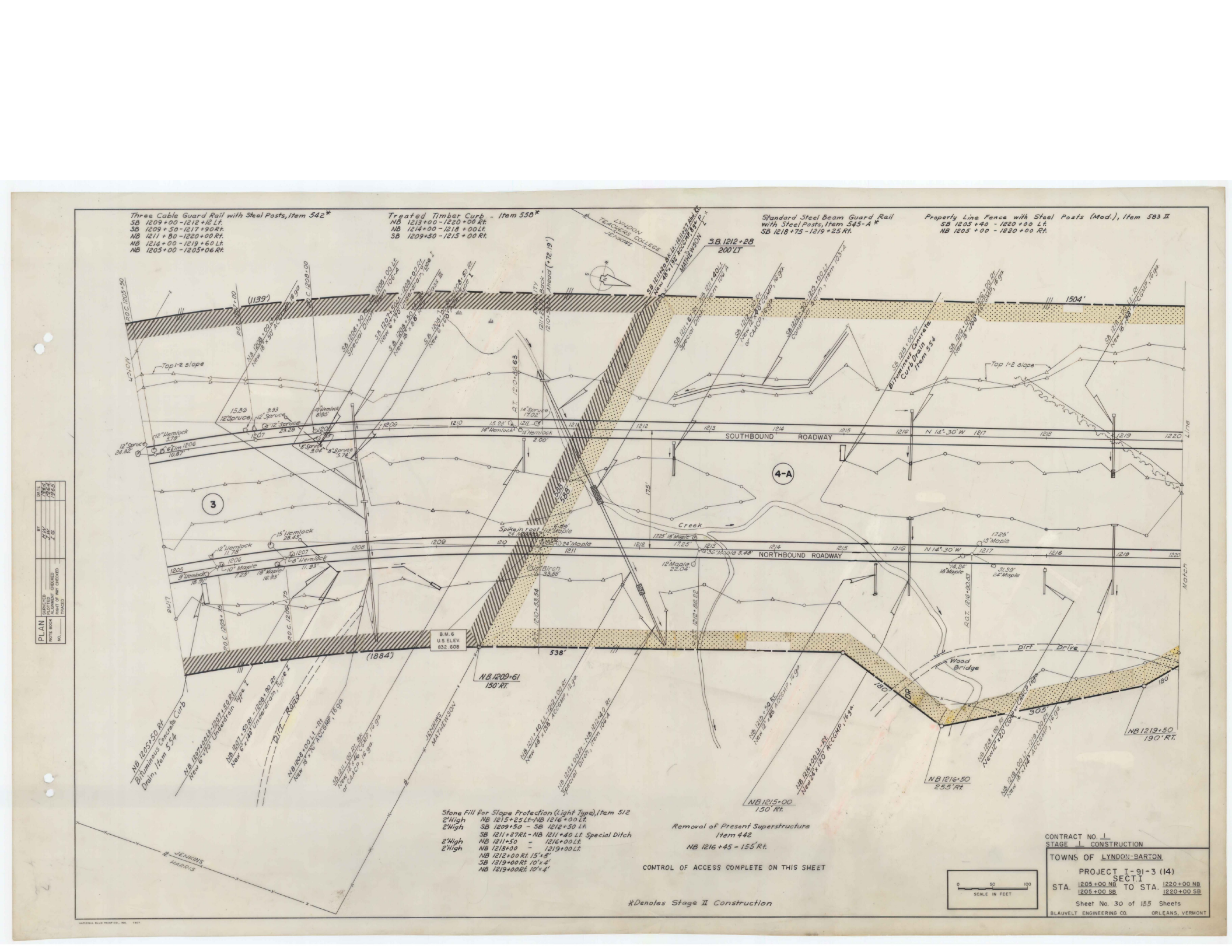
PROJECT I-91-3(14) SECT. I

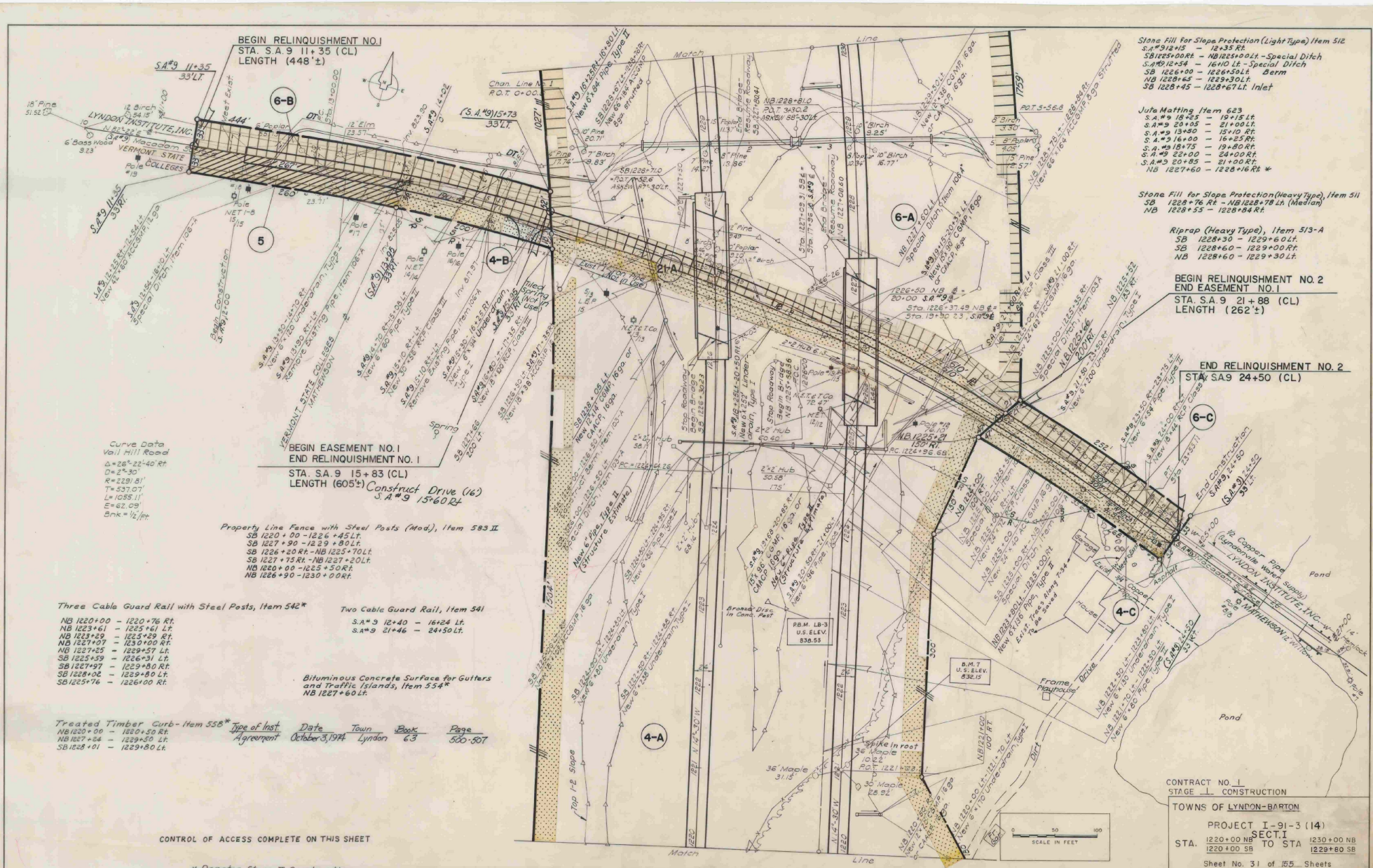
STA. 1175+00 NB / 1175+00 SB TO STA. 1190+00 NB / 1190+00 SB

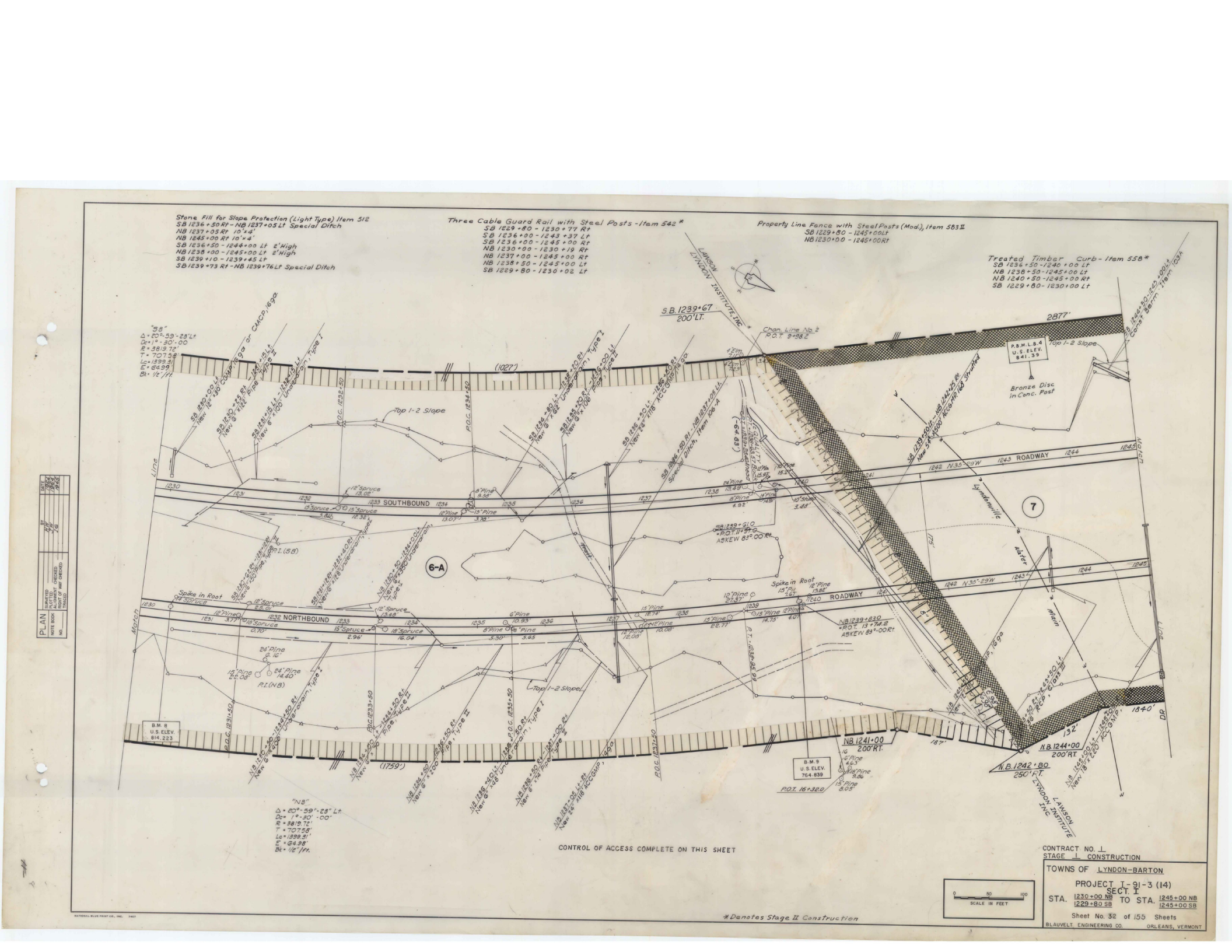
Sheet No. 28 of 155 Sheets

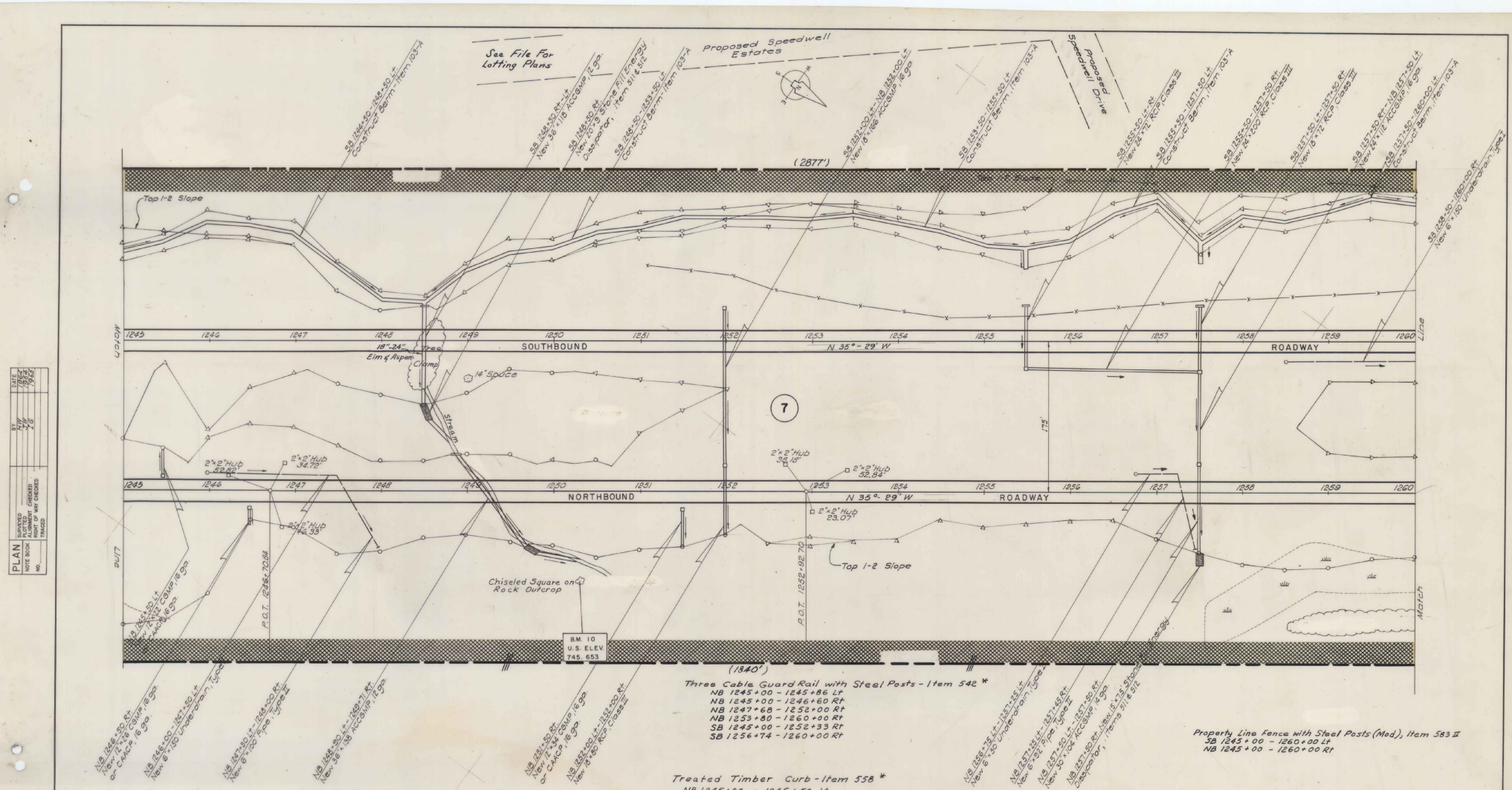
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


Treated Timber Curb
Item 558*
NB 1202+50 - 1205+00 Rt.
SB 1202+00 - 1205+00 Rt.
Three Cable Guard Rail with Steel Posts - Item 542*
NB 1201+00 - 1205+00 Lt.
NB 1202+50 - 1205+00 Rt.
SB 1199+00 - 1201+08 Lt.
SB 1199+00 - 1204+76 Rt.
NB 1190+00 - 1190+50 Rt.
"SB"
Δ = 23°-18'-27" Rt.
Dc = 2°-00'-00"
R = 2864.79'
T = 590.85'
Lc = 1165.37'
E = 60.30'
Bnk = 1/16" / Ft.
SB 1196+31
200' Lt.
SB 1200+70
200' Lt.
SB 1202+22
200' Lt.
SB 1201+46
117' Lt.
I-B
I-C
3
SOUTHBOUND ROADWAY N 37°-48' W
NORTHBOUND ROADWAY N 37°-48' W
1884'
163'
115'
Top 1-B Slope
Top 1-C Slope
P.T.(1-B)
P.C. 1199+24.26
P.C. 1201+00
P.T. 1194+44.46
P.C.T. 1193+49.63
Spike in root 36" Maple B.M. #5
Bronze Disc in Stone Post
P.B.M. L8-2
U.S. ELEV. 860.06
B.M. 4
U.S. ELEV. 879.292
B.M. 5
U.S. ELEV. 848.700
Note:
Property Line Fence with Steel Posts (Mod)
Item 583 II
SB 1189+65 - 1205+40 Lt.
NB 1190+00 - 1205+00 Rt.
Stone Fill for Slope Protection (Light Type), Item 512
2' High NB 1203+00 Lt. - NB 1205+00 Lt.
2' High SB 1199+50 Lt. - SB 1203+50 Lt.
2' High NB 1201+30 Rt. - NB 1205+00 Rt.
SB 1200+04 Rt. - NB 1203+00 Lt. - Special Ditch
NB 1203+98 Rt 15' x 6'
"NB"
Δ = 23°-18'-27" Rt.
Dc = 2°-00'-00"
R = 2864.79'
T = 590.85'
L = 1165.37'
E = 60.30'
Bnk = 1/16" / Ft.
CONTROL OF ACCESS COMPLETE ON THIS SHEET
* Denotes Stage II Construction
SCALE IN FEET
0 50 100
JENKINS
LIGGETT
JENKINS
HARRIS
BAILEY
JENKINS
PLAN
SURVEYED
ADJUSTED
NOTE BOOK
NO.
RIGHT OF WAY CHECKED
TRACED
DATE
BY
CONTRACT NO. 1
STAGE 1 CONSTRUCTION
TOWN OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT. I
STA. 1190+00 NB 1190+00 SB TO STA. 1205+00 NB 1205+00 SB
Sheet No. 29 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


Three Cable Guard Rail with Steel Posts, Item 542*
SB 1209+00 - 1212+12 Lt.
SB 1209+50 - 1217+90 Rt.
NB 1211+80 - 1220+00 Rt.
NB 1214+00 - 1219+60 Lt.
NB 1205+00 - 1205+06 Rt.
Treated Timber Curb - Item 538*
NB 1213+00 - 1220+00 Rt.
NB 1214+00 - 1218+00 Lt.
SB 1209+50 - 1215+00 Rt.
Standard Steel Beam Guard Rail with Steel Posts, Item 545-A*
SB 1218+75 - 1219+25 Rt.
Property Line Fence with Steel Posts (Mod.), Item 583 II
SB 1205+40 - 1220+00 Lt.
NB 1205+00 - 1220+00 Rt.
LYNDON TEACHERS COLLEGE
JENKINS
MATHEWSON
SB 1212+28
200' LT
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
N 14°-30' W
Top 1-2 slope
Creek
Ditch
Drive
Wood Bridge
Bituminous Concrete Curb-drain Item 534
B.M. 6
U.S. ELEV. 832.608
(1139')
(1884')
1504'
538'
4-A
3
NB 1205+50 Rt. Bituminous Concrete Curb Drain, Item 534
NB 1207+40 Lt.-1207+50 Rt. New 6"x 70' Underdrain Type I
NB 1207+50 Rt.-1208+90 Rt. New 6"x 140' Underdrain, Type I
Ditch Relief
NB 1208+00 Lt.-Rt. New 18"x 36' RCCMP, 16 ga
SB 1211+00 Rt. New 18"x 46' RCCMP or CAACP, 16 ga
JENKINS
MATHEWSON
NB 1209+61 150' Rt.
NB 1211+40 Lt.-1212+00 Rt. New 44"x 138' RCCMP, 16 ga
NB 1212+60 Rt.-NB 1214+40 Rt. Special Ditch, Item 108-A
NB 1215+00 150' Rt.
NB 1216+50 25.5' Rt.
NB 1216+90 Lt.-Rt. New 24"x 120' RCCMP, 16 ga
NB 1219+50 190' Rt.
Stone Fill for Slope Protection (Light Type), Item 512
2' High NB 1215+25 Lt.-NB 1216+00 Lt.
2' High SB 1209+50 - SB 1212+50 Lt.
SB 1211+27 Rt.-NB 1211+40 Lt. Special Ditch
2' High NB 1211+50 - 1216+00 Lt.
2' High NB 1218+00 - 1219+00 Lt.
NB 1212+00 Rt. 15'x 8'
SB 1219+00 Rt. 10'x 4'
NB 1219+00 Rt. 10'x 4'
Removal of Present Superstructure Item 442
NB 1216+45 - 155' Rt.
CONTROL OF ACCESS COMPLETE ON THIS SHEET
*Denotes Stage II Construction
PLAN
SURVEYED
ALIGNMENT
NOTE BOOK
NO.
CHECKED
PLANS MAY BE CHECKED
TRACED
DATE
BY
SCALE IN FEET
CONTRACT NO. 1
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3 (14)
SECT. I
STA. 1205+00 NB / 1205+00 SB TO STA. 1220+00 NB / 1220+00 SB
Sheet No. 30 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


BEGIN RELINQUISHMENT NO.1
STA. S.A.9 11+35 (CL)
LENGTH (448'±)
BEGIN EASEMENT NO.1
END RELINQUISHMENT NO.1
STA. S.A.9 15+83 (CL)
LENGTH (605'±)
Construct Drive (6)
S.A#9 15+60 Rt
BEGIN RELINQUISHMENT NO.2
END EASEMENT NO.1
STA. S.A.9 21+88 (CL)
LENGTH (262'±)
END RELINQUISHMENT NO.2
STA. S.A.9 24+50 (CL)
LYNDON INSTITUTE, INC.
VERMONT STATE COLLEGES
MATHEWSON ST.
Vail Hill Road
Curve Data
Δ=26°-22'-40" Rt
D=2°-30'
R=2291.81'
T=537.07'
L=1055.11'
E=62.09'
Bnk.=½/ft.
Property Line Fence with Steel Posts (Mod), Item 583 II
SB 1220+00 - 1226+45 Lt.
SB 1227+90 - 1229+80 Lt.
SB 1226+20 Rt. - NB 1225+70 Lt.
SB 1227+75 Rt. - NB 1227+20 Lt.
NB 1220+00 - 1225+50 Rt.
NB 1226+90 - 1230+00 Rt.
Three Cable Guard Rail with Steel Posts, Item 542*
NB 1220+00 - 1220+76 Rt.
NB 1223+61 - 1225+61 Lt.
NB 1223+29 - 1225+29 Rt.
NB 1227+07 - 1230+00 Rt.
NB 1227+25 - 1229+57 Lt.
SB 1225+59 - 1226+31 Lt.
SB 1227+97 - 1229+80 Rt.
SB 1228+02 - 1229+80 Lt.
SB 1225+76 - 1226+00 Rt.
Two Cable Guard Rail, Item 541
S.A#9 12+40 - 16+24 Lt.
S.A#9 21+46 - 24+50 Lt.
Bituminous Concrete Surface for Gutters and Traffic Islands, Item 554*
NB 1227+60 Lt.
Treated Timber Curb - Item 558*
NB 1220+00 - 1220+50 Rt.
NB 1227+24 - 1229+50 Lt.
SB 1228+01 - 1229+80 Lt.
Type of Inst. Agreement
Date October 3, 1974
Town Lyndon
Book 63
Page 500-507
CONTROL OF ACCESS COMPLETE ON THIS SHEET
* Denotes Stage II Construction
Stone Fill for Slope Protection (Light Type) Item 512
S.A#9 12+15 - 12+35 Rt.
SB 1225+00 Rt. - NB 1225+00 Lt. - Special Ditch
S.A#9 12+54 - 16+10 Lt. - Special Ditch
SB 1226+00 - 1226+50 Lt. Berm
NB 1228+65 - 1229+30 Lt.
SB 1228+45 - 1228+67 Lt. Inlet
Jute Matting Item 623
S.A#9 18+85 - 19+15 Lt.
S.A#9 20+05 - 21+00 Lt.
S.A#9 13+50 - 15+10 Rt.
S.A#9 16+00 - 16+25 Rt.
S.A#9 18+75 - 19+80 Rt.
S.A#9 22+00 - 24+00 Rt.
S.A#9 20+85 - 21+00 Rt.
NB 1227+60 - 1228+16 Rt. *
Stone Fill for Slope Protection (Heavy Type), Item 511
SB 1228+76 Rt. - NB 1228+78 Lt. (Median)
NB 1228+55 - 1228+84 Rt.
Riprap (Heavy Type), Item 513-A
SB 1228+30 - 1229+60 Lt.
SB 1228+60 - 1229+00 Rt.
NB 1228+60 - 1229+30 Lt.
P.B.M. LB-3 U.S. ELEV. 838.53
B.M.7 U.S. ELEV. 832.15
Pond
House
Frame Playhouse
Drive
Spring
Brook
Top 1:2 Slope
Match Line
CONTRACT NO. 1
STAGE I CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT. I
STA. 1220+00 NB 1220+00 SB TO STA 1230+00 NB 1229+80 SB
Sheet No. 31 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS VERMONT
SCALE IN FEET
PLAN
SURFACED
NOTE BOOK
ALIGNMENT CHECKED
RIGHT OF WAY CHECKED
TRACED
DATE
BY
F.W.
J.S.


Stone Fill for Slope Protection (Light Type) Item 512
SB 1236+50 Rt - NB 1237+05 Lt Special Ditch
NB 1237+05 Rt 10'x4'
NB 1245+00 Rt 10'x4'
SB 1236+50 - 1244+00 Lt 2' High
NB 1238+00 - 1245+00 Lt 2' High
SB 1239+10 - 1239+45 Lt
SB 1239+73 Rt - NB 1239+76 Lt Special Ditch
Three Cable Guard Rail with Steel Posts - Item 542 *
SB 1229+80 - 1230+77 Rt
SB 1236+00 - 1243+37 Lt
SB 1236+00 - 1245+00 Rt
NB 1230+00 - 1230+19 Rt
NB 1237+00 - 1245+00 Rt
NB 1238+50 - 1245+00 Lt
SB 1229+80 - 1230+02 Lt
Property Line Fence with Steel Posts (Mod.), Item 583 II
SB 1229+80 - 1245+00 Rt
NB 1230+00 - 1245+00 Rt
Treated Timber Curb - Item 558 *
SB 1236+50 - 1240+00 Lt
NB 1238+50 - 1245+00 Lt
NB 1240+50 - 1245+00 Rt
SB 1229+80 - 1230+00 Lt
LAWSON LYNDON INSTITUTE, INC.
S.B. 1239+67 200' LT.
Chan. Line No. 2 P.O.T. 9+98.2
2877'
P.B.M. L.B. 4 U.S. ELEV. 841.39
Top 1-2 Slope
Bronze Disc in Conc. Post
"SB" Δ = 20°-59'-23" Lt Dc = 1°-30'-00" R = 3819.72' T = 707.58' Lc = 1399.31' E = 64.99 Bk = 1/2"/ft.
(1027')
P.O.C. 1232+50
P.O.C. 1234+50
Top 1-2 Slope
(-64.83')
Line
1230 1231 1232 1233 SOUTHBOUND 1234 1235 1236 1237 1238 1239 1240 1241 1242 N 35°-29' W 1243 ROADWAY 1244 1245
12" Spruce 13.02'
6" Spruce 5.86'
15" Spruce 12.32'
12" Pine 13.07'
15" Pine 3.70'
6" Pine 5.58'
8" Pine 4.92'
14" Pine 14.18'
10" Pine 18.32'
40" Shrub 3.48'
24" Pine 13.49'
15" Pine 15.82'
SB 1239+61.0 *P.O.T. 11+99.0 ASKEW 83°-00' Rt
6-A
7
Lyndonville
Main
1st.
Water
Spike in Root 24" Spruce
Spike in Root 15" Pine 2.67'
12" Spruce 8.8.07'
12" Spruce 13.49'
18" Spruce 0.70'
15" Spruce 2.96'
18" Spruce 16.04'
6" Pine 10.93'
8" Pine 5.30'
6" Pine 5.85'
12" Pine 18.74'
12" Pine 12.08'
15" Pine 10.08'
15" Pine 22.77'
12" Pine 13.88'
12" Pine 21.37'
15" Pine 14.15'
12" Pine 4.07'
NB 1239+83.0 *P.O.T. 13+74.2 ASKEW 83°-00' Rt
24" Pine 6.16'
24" Pine 14.40'
15" Pine 22.08'
P.I. (NB)
Top 1-2 Slope
B.M. 8 U.S. ELEV. 814.223
P.O.C. 1231+50
P.O.C. 1233+50
P.O.C. 1236+50
P.O.C. 1237+00
(1759')
B.M. 9 U.S. ELEV. 764.839
P.O.T. 16+32.0
NB 1241+00 200' RT.
NB 1242+80 250' RT.
NB 1244+00 200' RT.
6" Pine 4.63
8" Pine 9.86
15" Pine 8.05
1840'
132
187'
Match Line
Match Line
Lyndon Institute
Lawson
"NB" Δ = 20°-59'-23" Lt Dc = 1°-30'-00" R = 3819.72' T = 707.58' Lc = 1399.31' E = 64.98 Bk = 1/2"/ft.
CONTROL OF ACCESS COMPLETE ON THIS SHEET
* Denotes Stage II Construction
0 50 100 SCALE IN FEET
CONTRACT NO. 1
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3 (14) SECT. 1
STA. 1230+00 NB TO STA. 1245+00 NB
1229+80 SB 1245+00 SB
Sheet No. 32 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
CHECKED
RIGHT OF WAY CHECKED
TRACED



PLAN

NOTE BOOK	SURVEYED	BY	LINE
NO.	ALIGNMENT CHECKED		
	RIGHT OF WAY CHECKED		
	TRACED		

CONTRACT NO. 1
STAGE I CONSTRUCTION

TOWNS OF LYNDON-BARTON

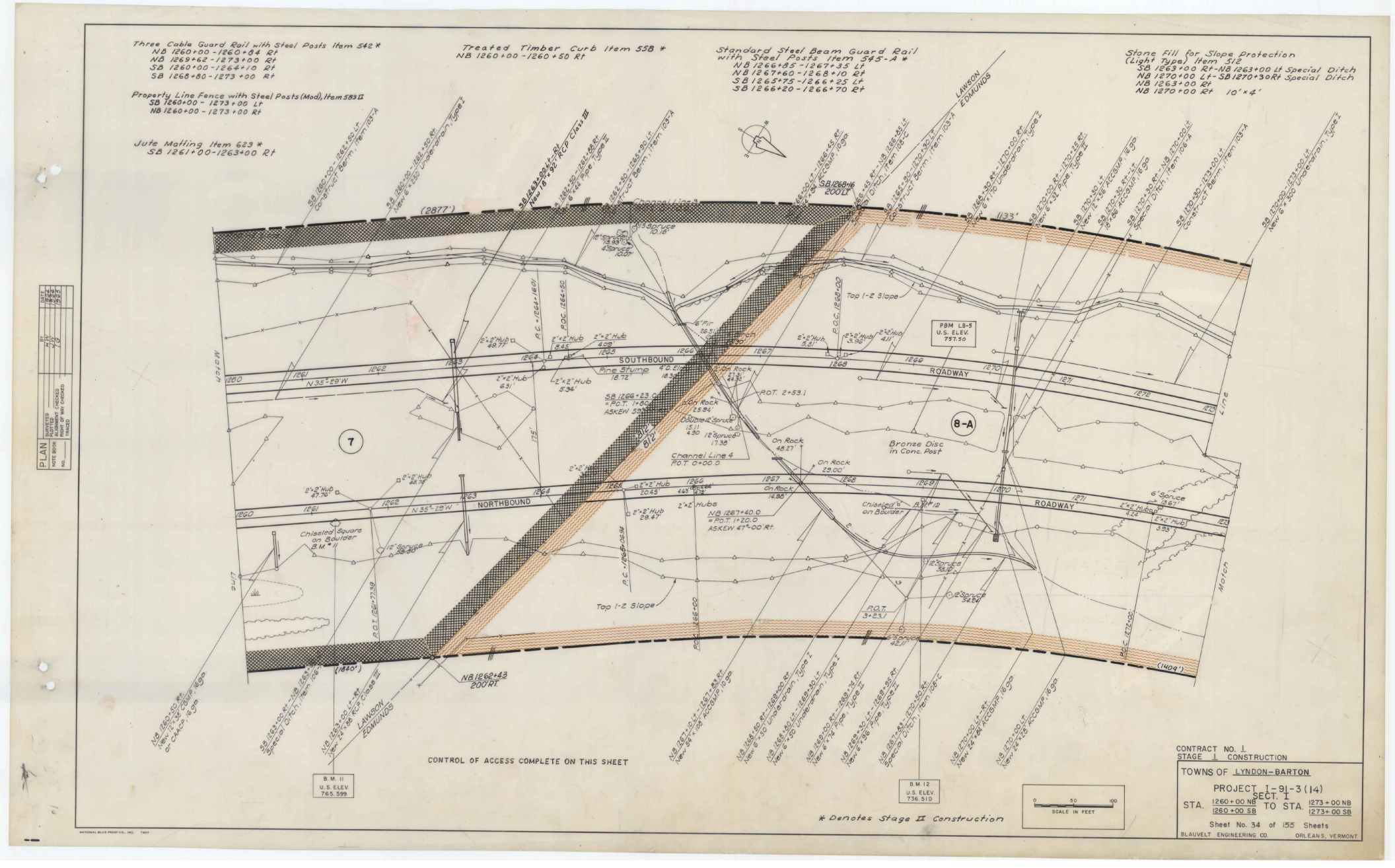
PROJECT I-91-3(14) SECT. I

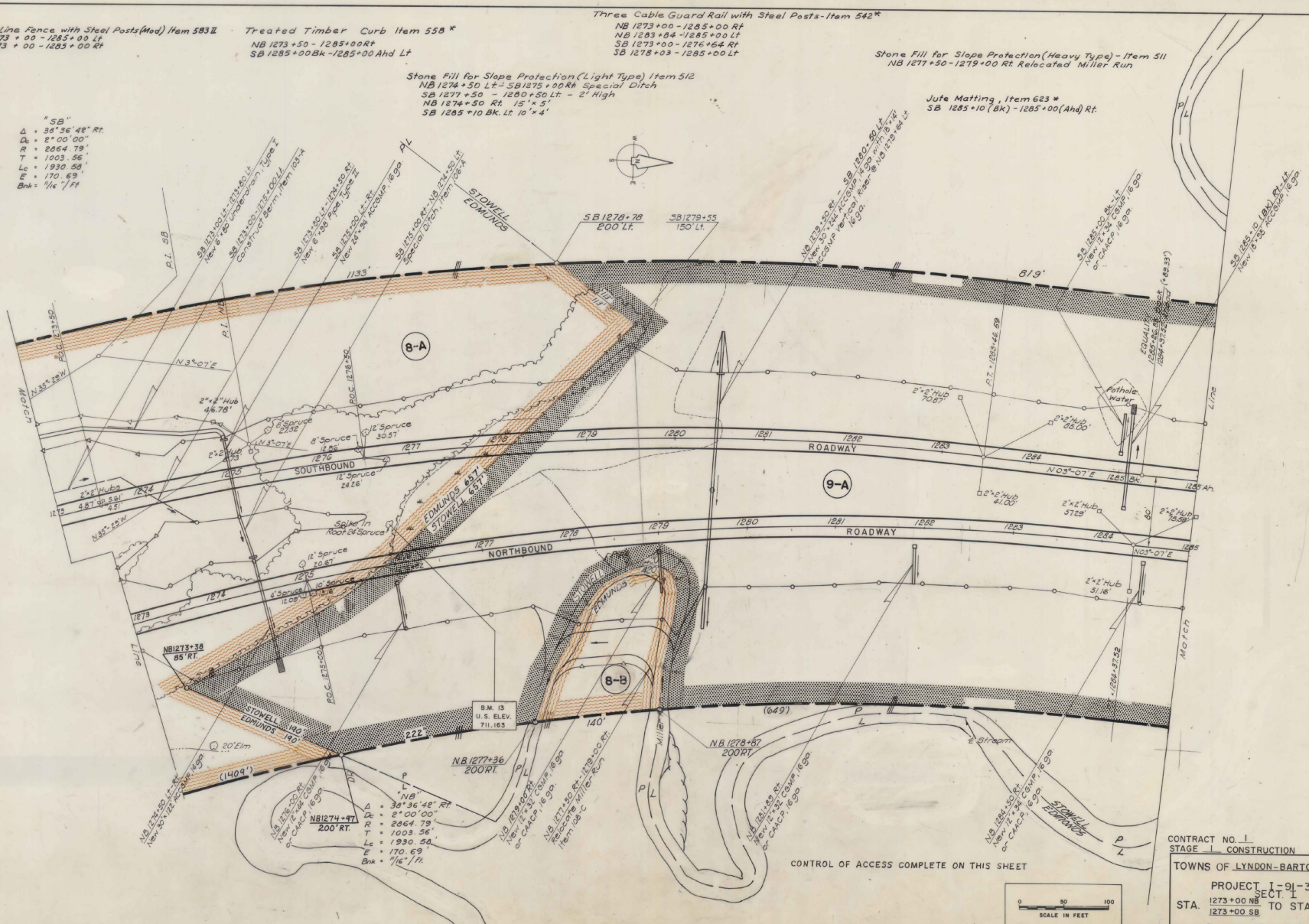
STA. 1245+00 NB / 1245+00 SB TO STA. 1260+00 NB / 1260+00 SB

Sheet No. 33 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

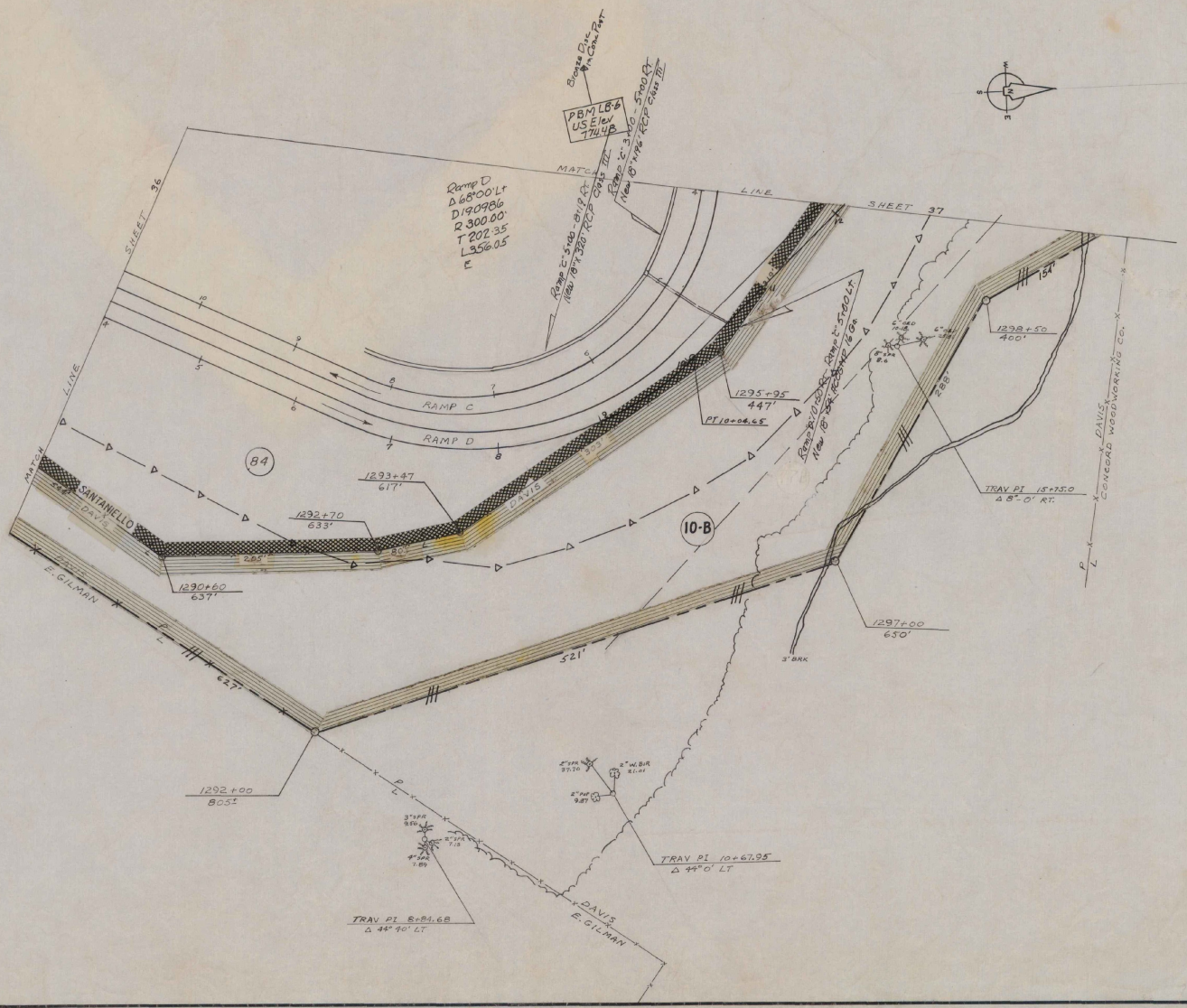
NATIONAL BLUE PRINT CO., INC. 7457


Three Cable Guard Rail with Steel Posts Item 542 *
NB 1260+00 - 1260+84 Rt
NB 1269+62 - 1273+00 Rt
SB 1260+00 - 1264+10 Rt
SB 1268+80 - 1273 +00 Rt
Property Line Fence with Steel Posts (Mod), Item 583 II
SB 1260+00 - 1273 +00 Lt
NB 1260+00 - 1273 +00 Rt
Jute Matting Item 623 *
SB 1261+00 - 1263+00 Rt
Treated Timber Curb Item 558 *
NB 1260+00 - 1260+50 Rt
Standard Steel Beam Guard Rail with Steel Posts Item 545-A *
NB 1266+85 - 1267+35 Lt
NB 1267+60 - 1268+10 Rt
SB 1265+75 - 1266+25 Lt
SB 1266+20 - 1266+70 Rt
Stone Fill for Slope Protection (Light Type) Item 512
SB 1263+00 Rt - NB 1263+00 Lt Special Ditch
NB 1270+00 Lt - SB 1270+30 Rt Special Ditch
NB 1263+00 Rt
NB 1270+00 Rt 10' x 4'
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
Channel Line 4
P.O.T. 0+00.0
P.O.T. 1+20.0
P.O.T. 2+53.1
P.O.T. 3+23.1
P.O.C. 1264+50
P.O.C. 1268+00
P.O.C. 1266+00
P.O.C. 1272+00
P.O.T. 1261+73.9
SB 1268+16 200 Lt
NB 1262+43 200 Rt
PBM LB-5 U.S. ELEV. 757.30
B.M. 11 U.S. ELEV. 765.599
B.M. 12 U.S. ELEV. 736.510
Bronze Disc in Conc. Post
Chiseled Square on Boulder
Chiseled "S" on Boulder
Pine Stump
On Rock
Top 1-2 Slope
(2877')
(1840')
(1409')
1133'
175'
N 35°-29' W
7
8-A
CONTROL OF ACCESS COMPLETE ON THIS SHEET
* Denotes Stage II Construction
SCALE IN FEET
0 50 100
CONTRACT NO. 1
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14) SECT. 1
STA. 1260+00 NB / 1260+00 SB TO STA. 1273+00 NB / 1273+00 SB
Sheet No. 34 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
DRAWN
PLOTTED
CHECKED
RIGHT OF WAY CHECKED
TRACED
NOTE BOOK
NO.
DATE
7/8/62
7/8/62
7/8/62
7/8/62
BY
JWS
JWS
JWS
JWS


Property Line Fence with Steel Posts(Mod) Item 583 II
SB 1273 + 00 - 1285 + 00 Lt.
NB 1273 + 00 - 1285 + 00 Rt.
Treated Timber Curb Item 558 *
NB 1273 +50 - 1285+00 Rt
SB 1285+00 Bk -1285+00 Ahd Lt
Three Cable Guard Rail with Steel Posts - Item 542*
NB 1273+00 - 1285+00 Rt
NB 1283+84 -1285+00 Lt
SB 1273+00 - 1276+64 Rt
SB 1278+03 - 1285+00 Lt
Stone Fill for Slope Protection (Light Type) Item 512
NB 1274+50 Lt. - SB 1275+00 Rt. Special Ditch
SB 1277+50 - 1280+50 Lt. - 2' High
NB 1276+50 Rt. 15'+5'
SB 1285+10 Bk. Lt. 10'+4'
Stone Fill for Slope Protection (Heavy Type) - Item 511
NB 1277+50 - 1279+00 Rt. Relocated Miller Run
Jute Matting, Item 623 *
SB 1285+10 (Bk) - 1285+00 (Ahd) Rt.
"SB"
Δ = 38°36'48" Rt.
De = 2°00'00"
R = 2864.79'
T = 1003.56'
Lc = 1930.58'
E = 170.69'
Bnk = 1/16"/Ft
STOWELL
EDMUNDS
SB 1278+78
200' Lt.
SB 1279+55
150' Lt.
1133'
819'
8-A
9-A
8-B
N3°-07'E
N3°-22'W
ROADWAY
SOUTHBOUND
NORTHBOUND
Pothole Water
Stake in Roof 24" Spruce
EDMUNDS 657
STOWELL 651
NB1273+38
85' Rt.
NB1274+97
200' Rt.
NB1277+36
200' Rt.
NB1278+67
200' Rt.
B.M. 13
U.S. ELEV.
711.163
20' Elm
(1409')
(649')
222'
140'
Miller Run
Birch
Line
CONTROL OF ACCESS COMPLETE ON THIS SHEET
SCALE IN FEET
0 50 100
*Denotes Stage II Construction
PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
DRAWN
CHECKED
RIGHT OF WAY CHECKED
TRACED
BY
DATE
CONTRACT NO. I
STAGE I CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14) SECT I
STA. 1273+00 NB TO STA. 1285+00 NB
1273+00 SB 1285+00 SB
Sheet No. 35 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



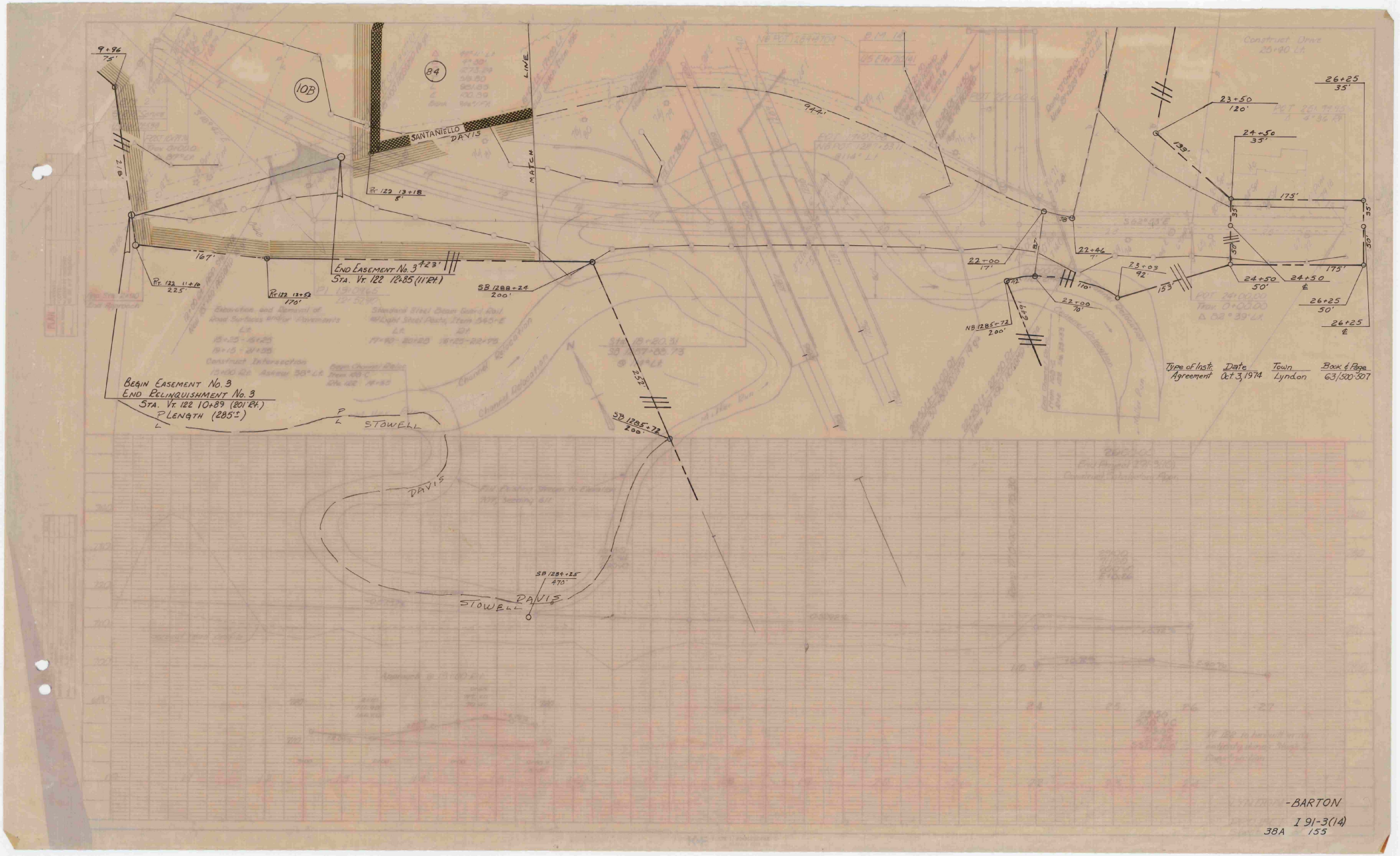
PROJECT NO. I91-3(14)
SHEET 36 OF 155

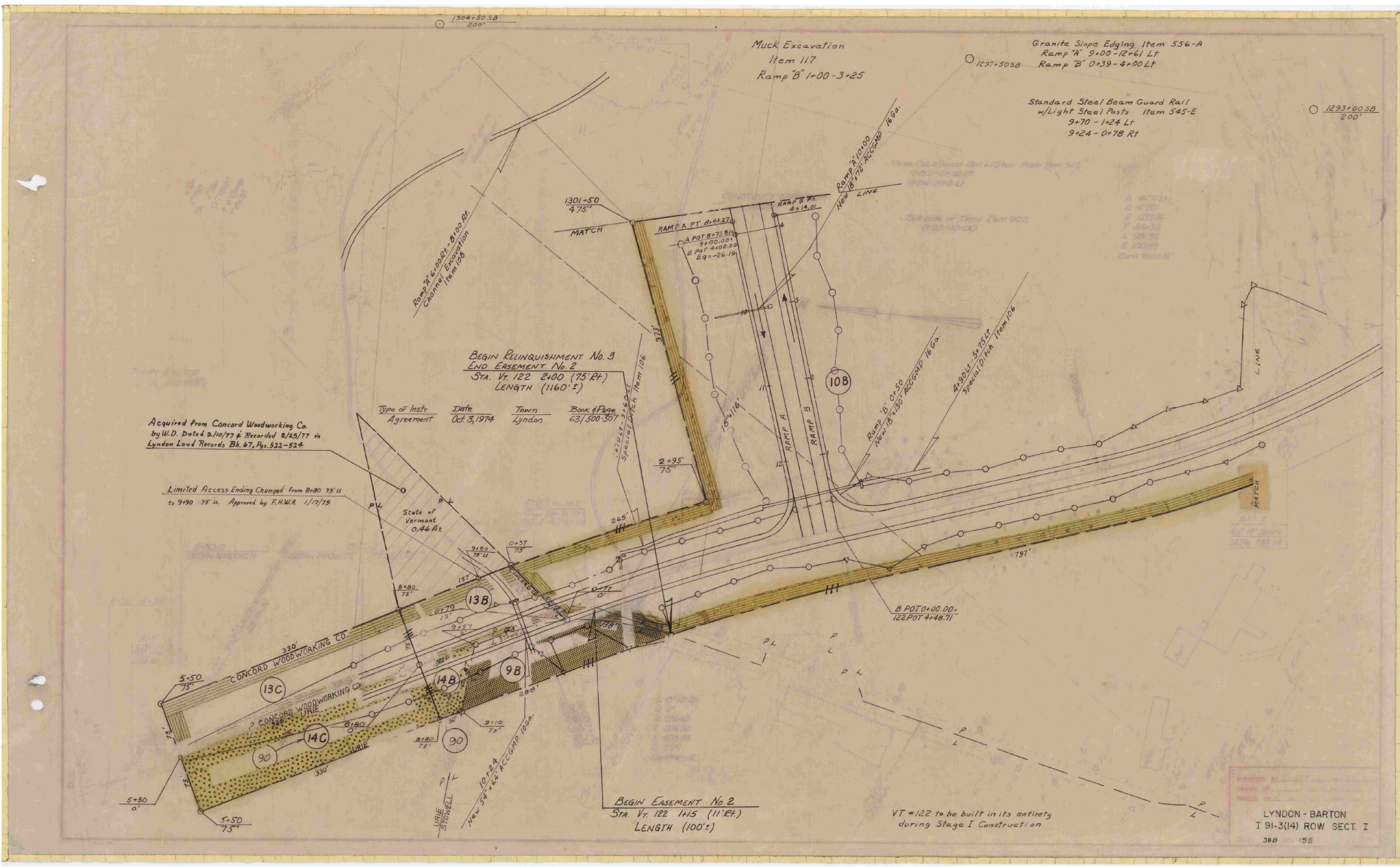


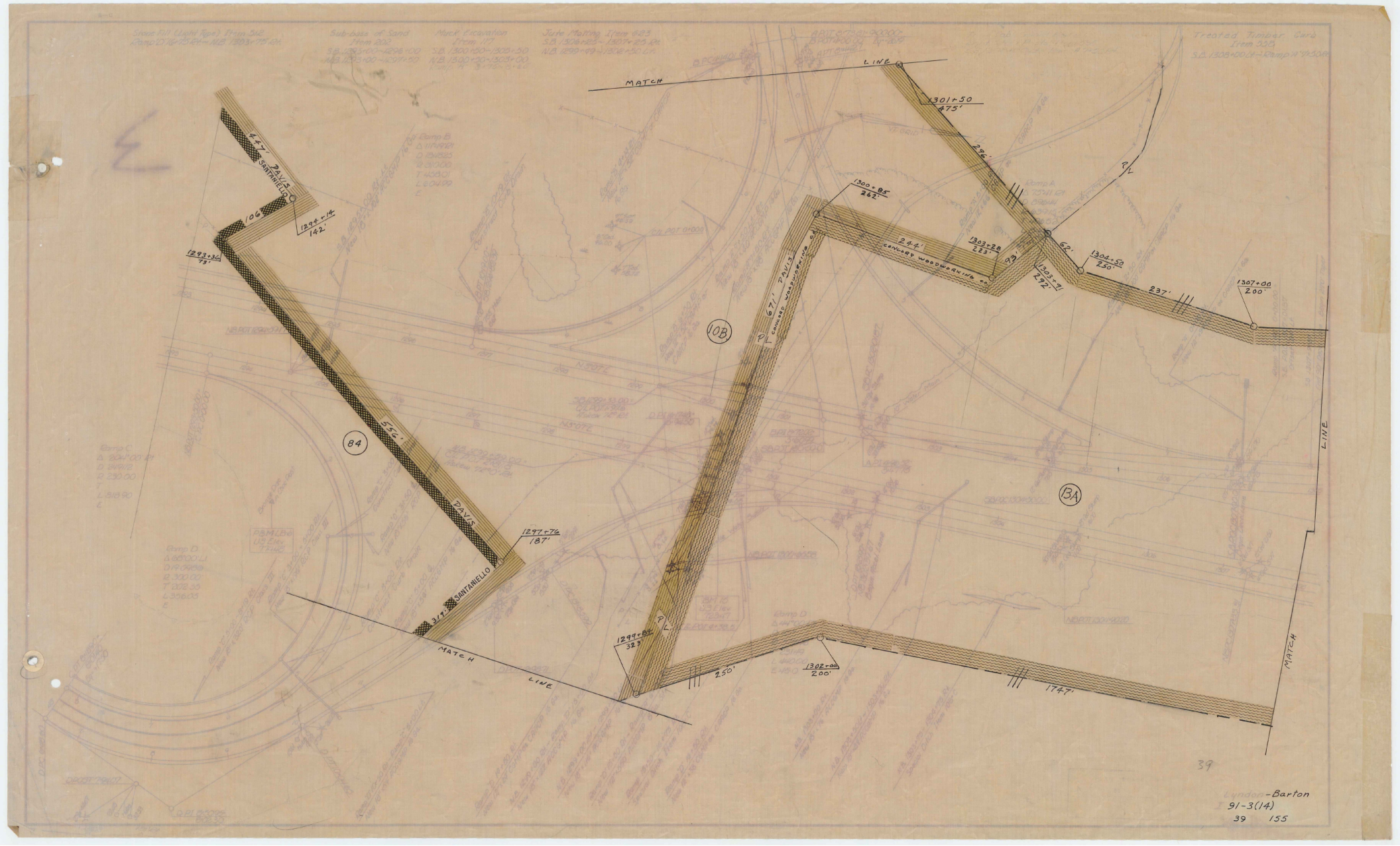
SURVEYED BY _____ DATE _____
DRAWN BY _____ DATE _____
TRACED BY _____ DATE _____

LYNDON - BARTON
I 91-3(14) ROW SECT. I
SHEET 37 OF 155

B.L.M. 264


9+96
75'
10B
84
LINE
MATCH
SANTANIELLO
DAVIS
Rt 122 13+18
8'
167'
Rt 122 11+16
225'
Rt 122 13+52
170'
END EASEMENT No. 3
STA. Vt. 122 12+85 (11' Rt.)
SB 1288+24
200'
BEGIN EASEMENT No. 3
END RELINQUISHMENT No. 3
STA. Vt. 122 10+89 (201' Rt.)
P LENGTH (285'±)
P L
STOWELL
DAVIS
SB 1285+72
200'
SB 1284+25
470'
STOWELL
DAVIS
947'
139'
22+00
17'
22+46
77'
23+03
92'
153'
22+00
70'
110'
NB 1285+72
200'
23+50
120'
24+50
35'
175'
35'
35'
24+50
50'
24+50
℄
26+25
50'
26+25
℄
Type of Instr. Agreement
Date Oct 3, 1974
Town Lyndon
Book & Page 63/500-507
-BARTON
I 91-3(14)
38A 155


Muck Excavation
Item 117
Ramp "B" 1+00 - 3+25
Granite Slope Edging Item 556-A
Ramp "A" 9+00 - 12+61 Lt
Ramp "B" 0+39 - 4+00 Lt
Standard Steel Beam Guard Rail
w/Light Steel Posts Item 545-E
9+70 - 1+24 Lt
9+24 - 0+78 Rt
1304+30 SB
200'
1297+50 SB
1293+00 SB
200'
1301+50
475'
MATCH
RAMP A PT 8+64.27
A POT 8+75.81
9+00.00
B POT 4+00.00
Eq = -26.19
RAMP B PT 4+14.01
Ramp "A" 10+00
New 18"x72" ACCGMP 16 Ga.
NEW LINE
Ramp "A" 6+30 Lt - 8+20 Rt
Channel Excavation
Item 108
BEGIN RELINQUISHMENT No. 3
END EASEMENT No. 2
STA. VT. 122 2100 (75' Rt.)
LENGTH (1160' ±)
Type of Instr. | Date | Town | Book & Page
Agreement | Oct. 3, 1974 | Lyndon | 63/500-507
Acquired from Concord Woodworking Co.
by W.D. Dated 2/10/77 & Recorded 2/23/77 in
Lyndon Land Records Bk. 67, Pgs. 522-524.
Limited Access Ending Changed from 8+80 75' Lt
to 9+90 75' Lt. Approved by F.H.W.A. 11/17/75
State of Vermont
0.46 Ac
2+95
75'
265'
372'
18"x116'
RAMP A
RAMP B
10B
Ramp "B" 0+50
New 18"x130" ACCGMP 16 Ga.
4+90 Lt - 5+75 Lt
Special Ditch Item 106
LINE
MATCH
797'
B POT 0+00.00 =
122 POT 4+48.71
9+90
75' Lt
0+37
75
157
8+80
75'
0+79
13'
9+57
3'
13B
14B
9B
13C
14C
9C
30
CONCORD WOODWORKING CO.
330'
5+50
75'
5+50
0'
5+50
75'
URIE
9+10
75'
8+80
75'
8+80
0'
10+24
New 54"x64" ACCGMP 10 Ga.
URIE
STOWELL
BEGIN EASEMENT No. 2
STA. VT. 122 1+15 (11' Rt.)
LENGTH (100' ±)
VT #122 to be built in its entirety
during Stage I Construction
LYNDON - BARTON
I 91-3(14) ROW SECT. I
38B 155

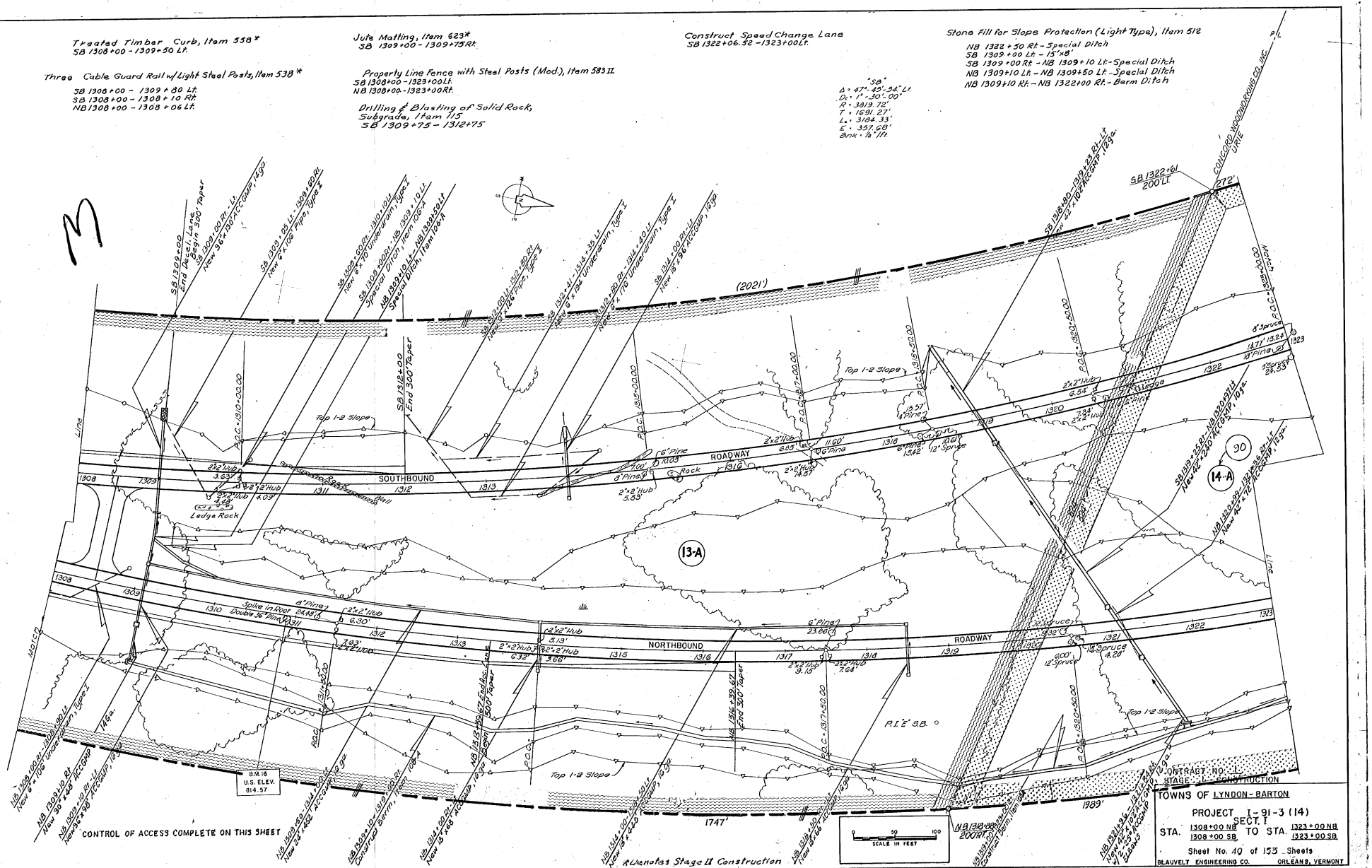


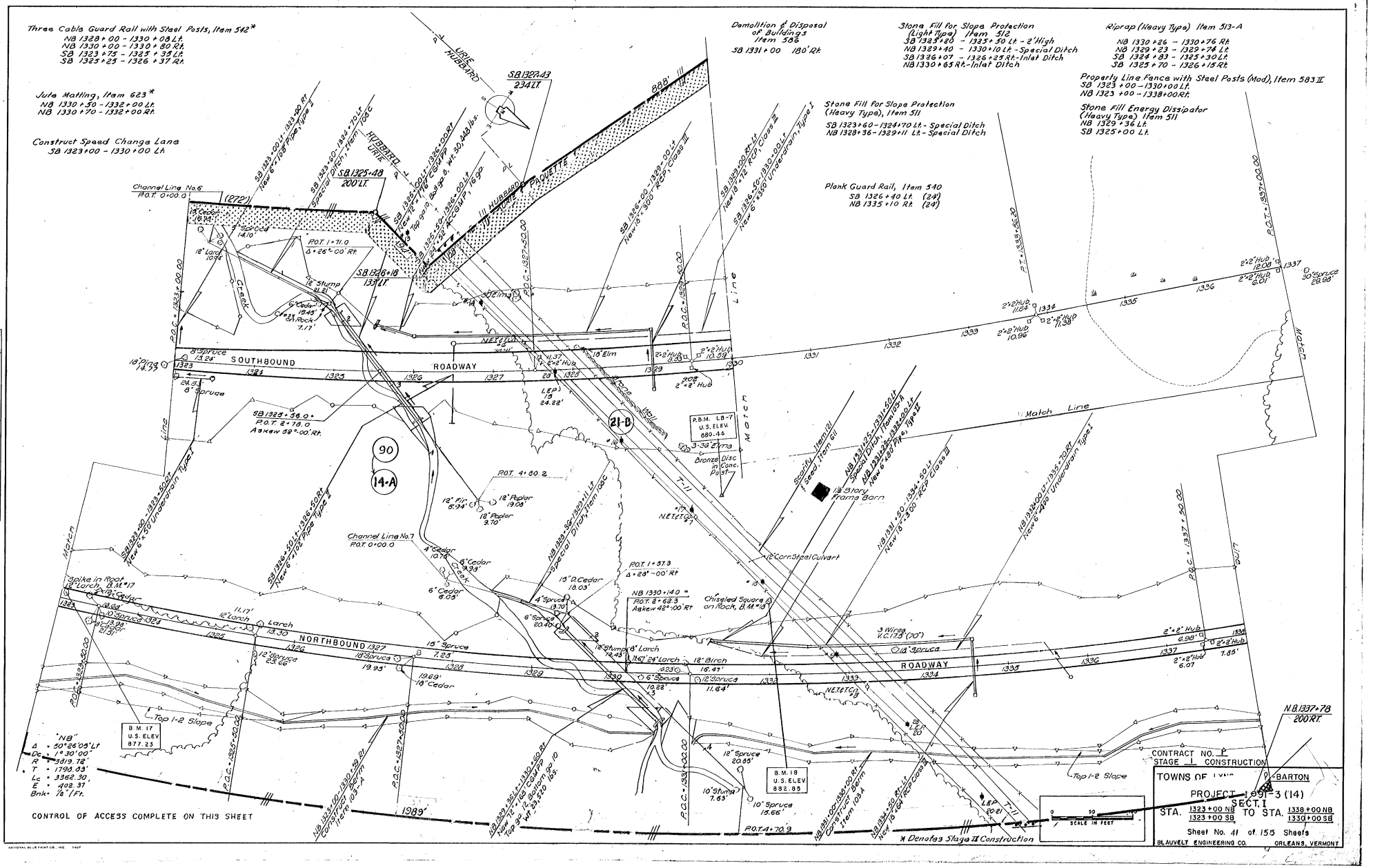
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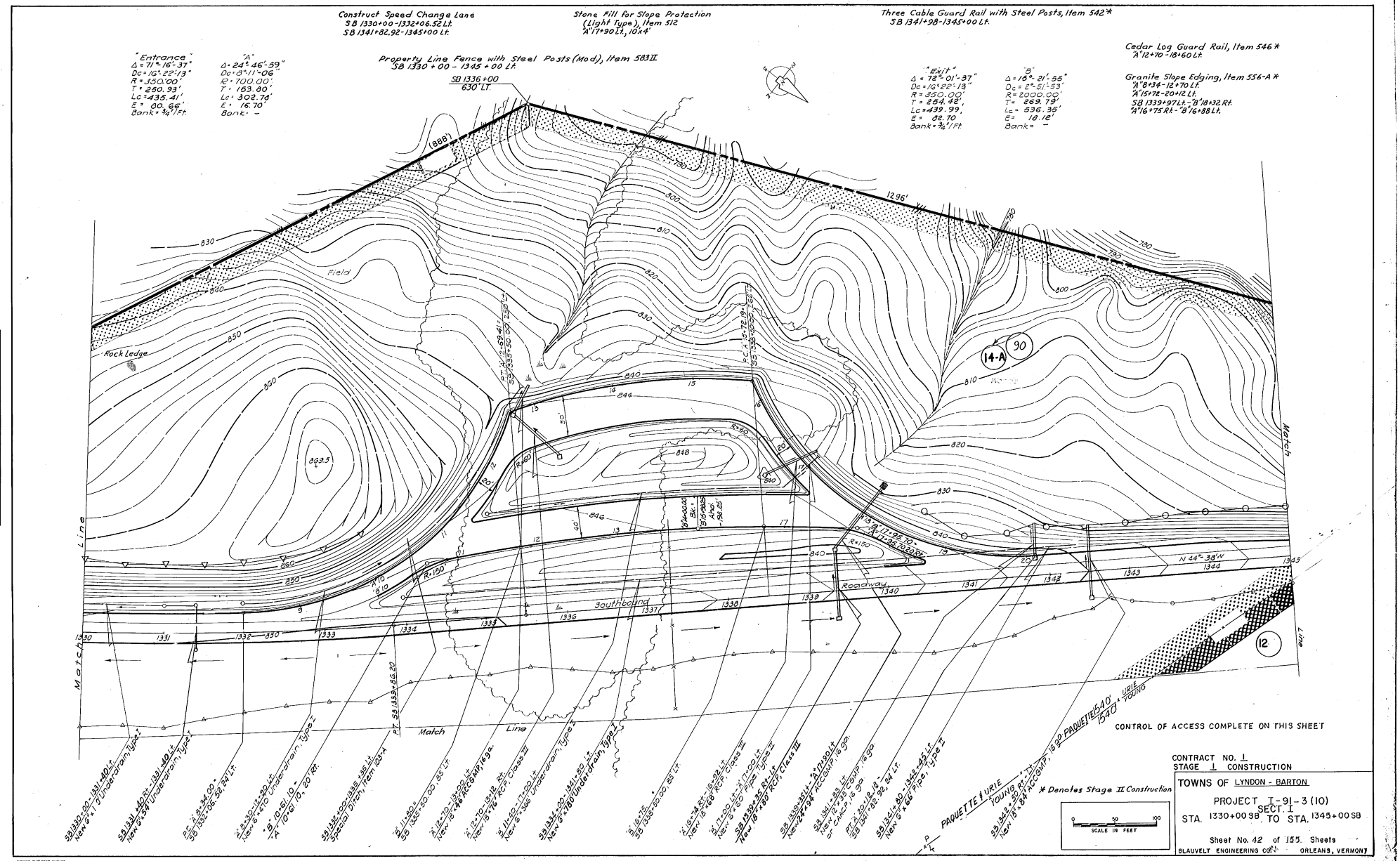
-Barton

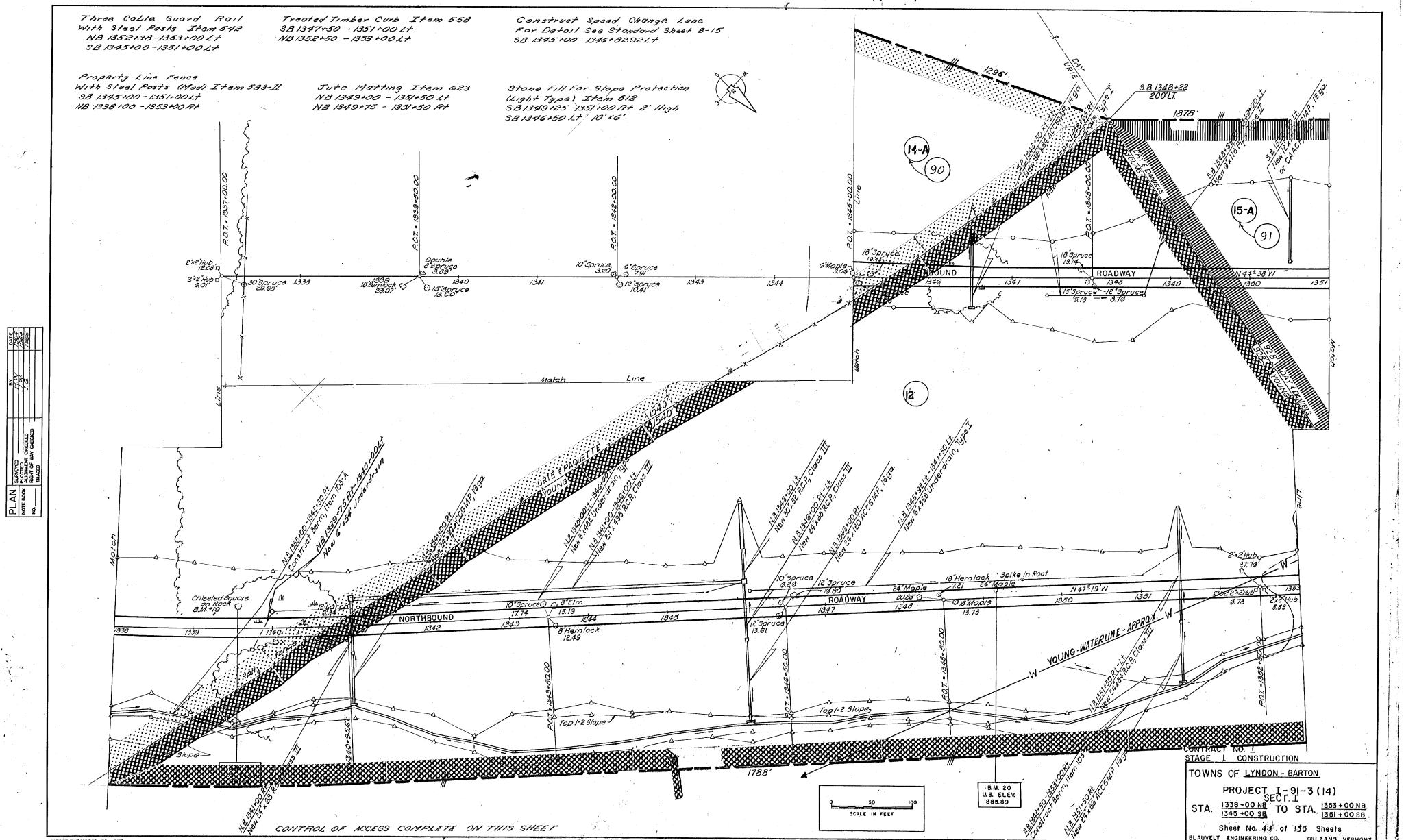
91-3(14)

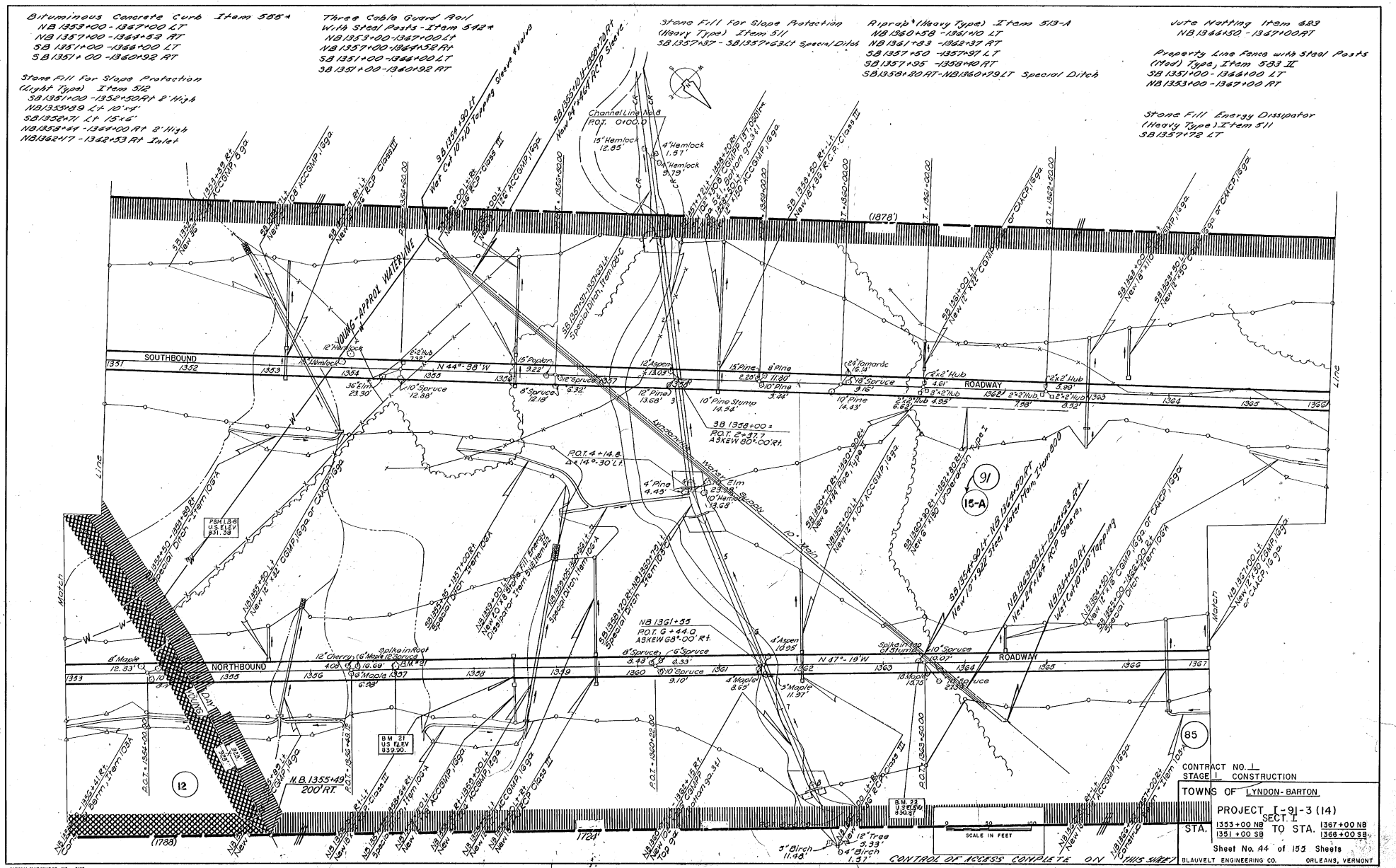
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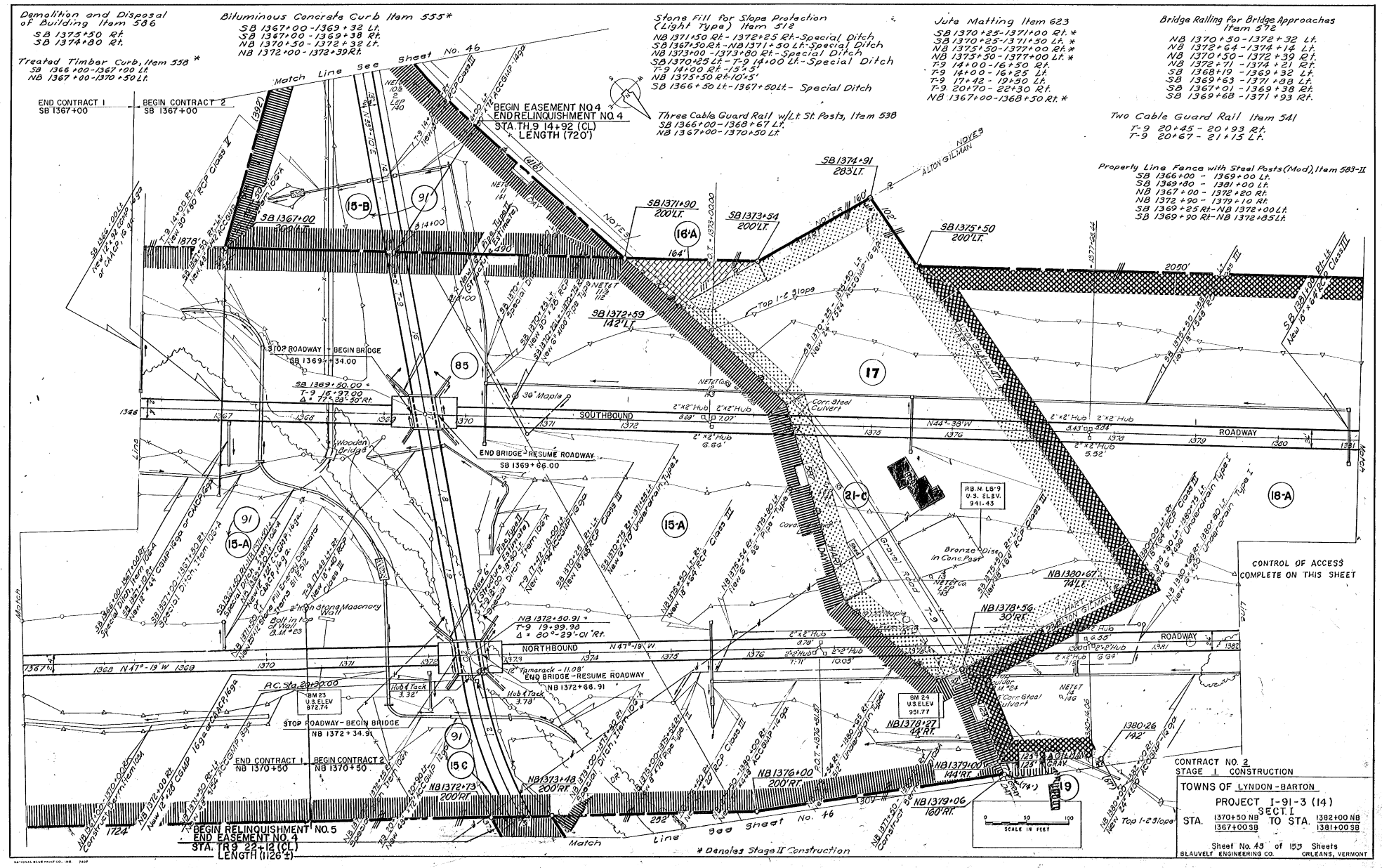

Treated Timber Curb, Item 556*
SB 1308+00 - 1309+50 Lt.
Three Cable Guard Rail w/Light Steel Posts, Item 538*
SB 1308+00 - 1309+80 Lt.
SB 1308+00 - 1308+10 Rt.
NB 1308+00 - 1308+06 Lt.
Jute Matting, Item 623*
SB 1309+00 - 1309+75 Rt.
Property Line Fence with Steel Posts (Mod.), Item 583 II
SB 1308+00 - 1323+00 Lt.
NB 1308+00 - 1323+00 Rt.
Drilling & Blasting of Solid Rock, Subgrade, Item 175
SB 1309+75 - 1312+75
Construct Speed Change Lane
SB 1322+06.52 - 1323+00 Lt.
Stone Fill for Slope Protection (Light Type), Item 512
NB 1322+50 Rt. - Special Ditch
SB 1309+00 Lt. - 15"x8"
SB 1309+00 Rt. - NB 1309+10 Lt. - Special Ditch
NB 1309+10 Lt. - NB 1309+50 Lt. - Special Ditch
NB 1309+10 Rt. - NB 1322+00 Rt. - Berm Ditch
"SB"
Δ = 47°-45'-34" Lt.
D = 1°-30'-00"
R = 3819.72'
T = 1691.27'
L = 3184.33'
E = 357.68'
Bank = 2% Rt.
SB 1309+00 End Speed Change Lane Begin 300' Taper
SB 1309+00 Rt.-Lt. New 36"x30" ACCGMP, 1 Eqa.
SB 1309+05 Lt. - 1309+60 Rt. New 6"x06° Pipe, Type 4
SB 1309+50 Rt. - 1310+10 Lt. New 8"x 70' Underdrain, Type I
SB 1309+70 Rt. - NB 1309+10 Lt. Special Ditch, Item 06-A
NB 1309+10 Lt. - NB 1309+50 Lt. Special Ditch, Item 06-A
SB 1310+41 - 1310+25 Lt. New 6"x 134' Underdrain, Type I
SB 1310+00 Lt. - 1310+40 Lt. New 8"x 78' Underdrain, Type I
SB 1310+00 Rt. - 1311+20 Rt. New 8"x 78' Underdrain, 1 Eqa.
SB 1310+00 Lt. - 1312+80 Rt. New 18"x 126' Pipe, Type 2
SB 1312+00 End 300' Taper
SB 1312+41 - 1312+75 Rt. New 6"x 34' Underdrain, Type I
SB 1312+80 Rt. - 1313+35 Lt. New 8"x 126' ACCGMP, 1 Eqa.
SB 1316+80 - 1317+23 Rt.-Lt. New 24"x 102' ACCGMP, 1 Eqa.
SB 1322+61 200' Lt.
CONCORD WOODWORKING CO. INC. URIE
P.C. 272'
(2021')
P.C. 1310+00.00
P.C.C. 1312+00.00
P.C.C. 1313+00.00
P.C.C. 1314+00.00
P.C.C. 1315+00.00
P.C.C. 1316+00.00
P.C.C. 1317+00.00
P.C.C. 1318+00.00
P.C.C. 1319+00.00
P.C.C. 1320+00.00
P.C.C. 1321+00.00
P.C.C. 1322+00.00
Top 1-2 Slope
Line
SOUTHBOUND
NORTHBOUND
ROADWAY
Ledge Rock
Rock
Spike in Root Double 36" Pine Roll
6" Pine
8" Pine
12" Spruce
2"x2" Hub
13-A
14-A
90
B.M. IG U.S. ELEV. 814.57
1747'
1989'
SB 1312+36 - NB 1312+75 New 42"x 102' ACCGMP, 1 Eqa.
SB 1312+36 - NB 1312+75 New 42"x 102' ACCGMP, 1.03 Eqa.
SB 1312+36 - NB 1312+75 New 42"x 102' ACCGMP, 1.03 Eqa.
NB 1312+36 - 1313+00 Rt. New 42"x 102' ACCGMP, 1.03 Eqa.
NB 1313+00 Rt. - 1313+50 Rt. New 15"x 68' ACCGMP, 1.03 Eqa.
NB 1313+00 - 1314+00 Lt. New 24"x 102' ACCGMP, 1.03 Eqa.
NB 1313+00 - 1313+50 Lt. Concrete Berm, Item 108.4
NB 1313+50 Rt. - 1314+00 Rt. New 24"x 102' ACCGMP, 1.03 Eqa.
NB 1314+00 - 1314+50 Lt. New 15"x 68' ACCGMP, 1.03 Eqa.
NB 1316+00 - 1316+50 Rt. New 15"x 68' ACCGMP, 1.03 Eqa.
NB 1316+00 - 1316+50 Rt. Concrete Berm, Item 108.4
NB 1316+50 - 1317+00 Rt. New 15"x 68' ACCGMP, 1.03 Eqa.
NB 1321+36 - 1321+75 Rt. New 42"x 102' ACCGMP, 1.03 Eqa.
NB 1321+36 - 1321+75 Lt. New 42"x 102' ACCGMP, 1.03 Eqa.
NB 1322+00 - 1322+50 Rt. New 15"x 68' ACCGMP, 1.03 Eqa.
NB 1322+00 - 1322+50 Lt. New 15"x 68' ACCGMP, 1.03 Eqa.
NB 1316+00 - 1317+00 200' Rt. Concrete Berm, Item 108.4
CONTROL OF ACCESS COMPLETE ON THIS SHEET
R. Wanotas Stage II Construction
P.I.E. SB.
0 50 100 SCALE IN FEET
PLAN SUBMITTED ALIGNMENT CHECKED NOTE BOOK PROFILE CHECKED NO. TRACED
DATE 1965
BY K.E.
CONTRACT NO. 1
STAGE I CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14) SECT. I
STA. 1308+00 NB 1308+00 SB TO STA. 1323+00 NB 1323+00 SB
Sheet No. 40 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

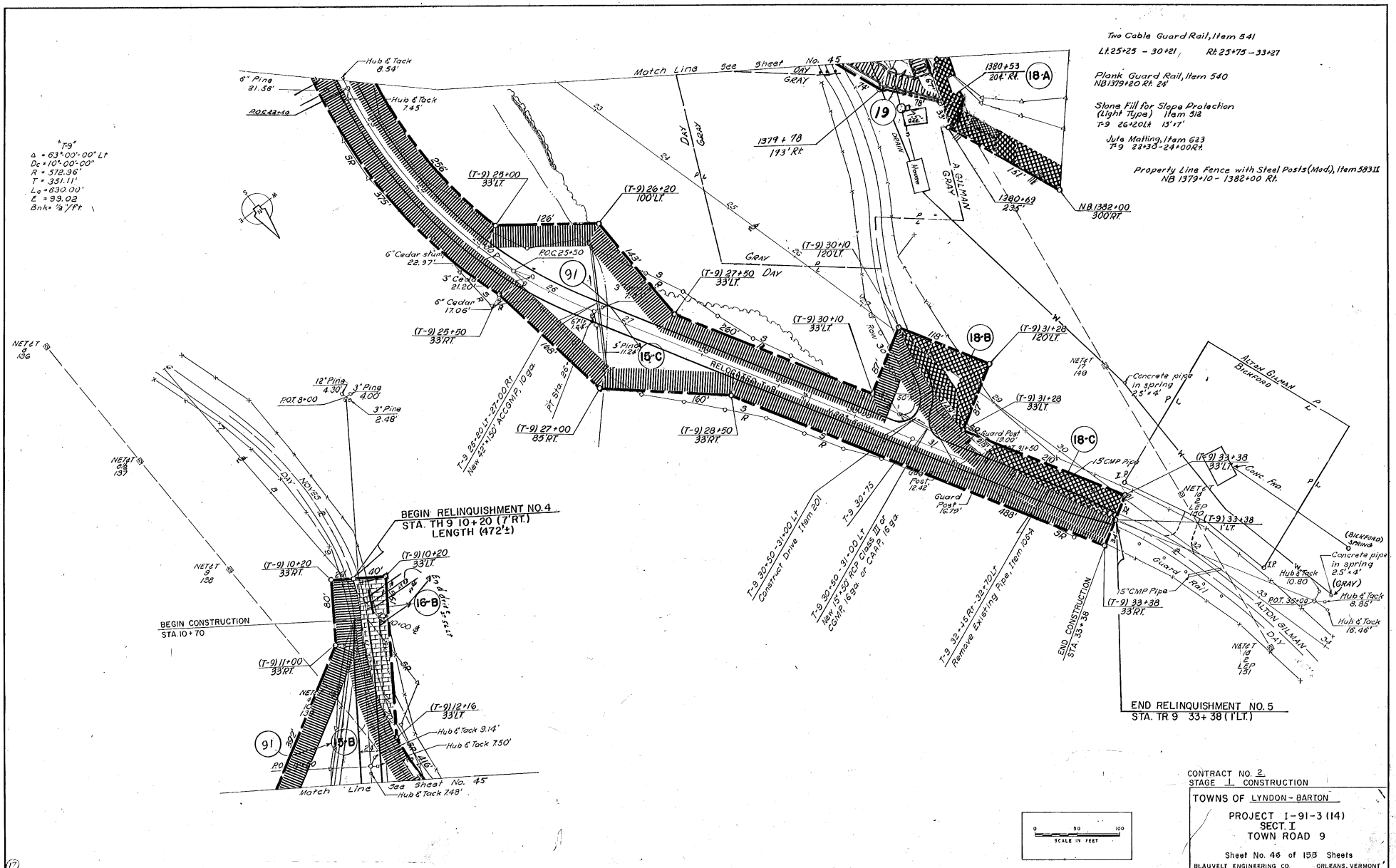

Three Cable Guard Rail with Steel Posts, Item 542*
NB 1328+00 - 1330+08 Lt.
NB 1330+00 - 1330+80 Rt.
SB 1323+75 - 1327+37 Lt.
SB 1325+25 - 1326+37 Rt.
Jute Matting, Item 623*
NB 1330+30 - 1332+00 Lt.
NB 1330+70 - 1332+00 Rt.
Construct Speed Change Lane
SB 1323+00 - 1330+00 Lt.
Demolition & Disposal of Buildings Item 582
SB 1331+00 180' Rt.
Stone Fill For Slope Protection (Light Type) Item 512
SB 1325+20 - 1325+30 Lt. - 2' High
NB 1329+40 - 1330+10 Lt. - Special Ditch
SB 1336+07 - 1336+25 Rt. - Inlet Ditch
NB 1330+85 Rt. - Inlet Ditch
Riprap (Heavy Type) Item 513-A
NB 1330+26 - 1330+76 Rt.
NB 1329+23 - 1329+74 Lt.
SB 1324+83 - 1325+30 Lt.
SB 1325+70 - 1326+15 Rt.
Property Line Fence with Steel Posts (Mod), Item 583 II
SB 1323+00 - 1330+00 Lt.
NB 1323+00 - 1338+00 Rt.
Stone Fill Energy Dissipator (Heavy Type) Item 511
NB 1329+36 Lt.
SB 1325+00 Lt.
Stone Fill For Slope Protection (Heavy Type), Item 511
SB 1323+60 - 1324+70 Lt. - Special Ditch
NB 1328+36 - 1329+11 Lt. - Special Ditch
Plank Guard Rail, Item 540
SB 1326+40 Lt. (24')
NB 1335+10 Rt. (24')
Construct Speed Change Lane
SB 1323+00 - 1330+00 Lt.
SB 1325+48 200' Lt.
SB 1326+18 133' Lt.
SB 1328+43 234' Lt.
888'
Channel Line No. 6
P.O.T. 0+00.0
(272')
P.O.T. 1+71.0
Δ = 26°-00' Rt.
P.O.T. 2+78.0
Askew 39°-00' Rt.
P.O.T. 4+00.2
Channel Line No. 7
P.O.T. 0+00.0
P.O.T. 1+37.3
Δ = 28°-00' Rt.
NB 1330+140 "
P.O.T. 2+63.3
Askew 42°-00' Rt
P.O.T. 4+70.9
P.O.C. = 1323+00.00
P.O.C. = 1327+50.00
P.O.C. = 1329+00.00
P.O.C. = 1330+00.00
P.O.C. = 1337+50.00
P.O.T. = 1335+62.20
P.O.T. = 1337+00.00
N.B. 1337+78 200' Rt.
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
Match Line
Creek
Spike in Root
12" Larch, B.M. #17
Elev. 877.23
B.M. 17 U.S. ELEV 877.23
B.M. 18 U.S. ELEV 892.95
P.B.M. LB-7 U.S. ELEV. 880.44
3-3/4" Brass Bronze Disc in Conc. Post
Chiseled Square X on Rock, B.M. #18
Stone Wall
Scarify Items #1 Seed, Item 611
Slope
Top 1-2 Slope
Top 1-1 Slope
Top 1-3 Slope
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Construct Speed Change Lane
SB 1330+00-1332+06.52 Lt.
SB 1341+82.92-1345+00 Lt.
Stone Fill for Slope Protection (Light Type), Item 512
"A" 17+90 Lt., 10x4'
Three Cable Guard Rail with Steel Posts, Item 542*
SB 1341+98-1345+00 Lt.
Cedar Log Guard Rail, Item 546*
"A" 12+70 - 18+60 Lt.
Granite Slope Edging, Item 556-A*
"A" 8+34 - 12+70 Lt.
"A" 15+72 - 20+12 Lt.
SB 1339+97 Lt. - "B" 18+32 Rt.
"A" 16+75 Rt. - "B" 16+88 Lt.
Property Line Fence with Steel Posts (Mod), Item 583II
SB 1330+00 - 1345+00 Lt.
SB 1336+00
630' Lt.
"Entrance"
Δ = 71°-16'-37"
Dc = 16°-22'-13"
R = 350.00'
T = 250.93'
Lc = 435.41'
E = 80.66'
Bank = 3/4"/Ft.
"A"
Δ = 24°-46'-59"
Dc = 8°-11'-06"
R = 700.00'
T = 153.80'
Lc = 302.74'
E = 16.70'
Bank = -
"Exit"
Δ = 72°-01'-37"
Dc = 16°-22'-13"
R = 350.00'
T = 284.42'
Lc = 439.99'
E = 92.70'
Bank = 3/4"/Ft.
"B"
Δ = 15°-21'-55"
Dc = 2°-51'-53"
R = 2000.00'
T = 269.79'
Lc = 536.35'
E = 19.18'
Bank = -
Rock Ledge
Field
Match Line
Roadway
Southbound
Match Line
Match Line
PAQUETTE
URIE
YOUNG
PAQUETTE
URIE
YOUNG
1540'
1540'
14-A
90
12
Sta 7
SB 1330+00-1331+40 Lt.
New 6'x 7' Underdrain, Type I
SB 1331+40 Rt.-1331+40 Lt.
New 6" x 54" Underdrain, Type I
P.I. "A" 5+34.00
SB 1332+06.52, 24' Lt.
"A" 8+30-11+30 Lt.
New 6"x 470' Underdrain, Type I
"B" 10+61.10
"A" 10+61.10, 20' Rt.
SB 1332+00-1335+35 Lt.
Special Ditch, Item 163A
P.I. SB 1335+84.20
"A" 11+50 Lt.
SB 1335+50.00, 35' Lt.
"A" 12+70-13+00 Lt.
New 18"x 46' RCEMP 16 ga.
"A" 12+70-15+18 Lt.
New 18"x 246' RCP, Class III
"A" 11+50-11+90 Lt.
New 6"x 48' Underdrain, Type I
SB 1334+20-1341+50 Lt.
New 6"x 760' Underdrain, Type I
"A" 16+75 Lt.
SB 1335+50.00, 85' Lt.
"A" 16+74.57-16+92 Lt.
New 18"x 46' RCP, Class III
"A" 17+00 Lt.-17+00 Lt.
New 6"x 200' Pipe, Type II
SB 1339+35.82 Rt.-Lt.
New 18"x 80' RCP, Class III
SB 1338+35 Lt.-2+70.00 Lt.
New 12"x 335' Comp. 16 ga.
or CMCP, 16 ga.
SB 1341+55 Lt.
New 12"x 335' Comp. 16 ga.
P.I. "A" 20+12.18
SB 1341+132.98, 24' Lt.
SB 1341+80-1342+45 Lt.
New 6"x 66' Pipe, Type II
SB 1345+00 Rt.-Lt.
New 18"x 84' Accomp. 16 ga.
* Denotes Stage II Construction
CONTROL OF ACCESS COMPLETE ON THIS SHEET
SCALE IN FEET
0 50 100
CONTRACT NO. 1
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3 (10) SECT. I
STA. 1330+00 98. TO STA. 1345+00 98
Sheet No. 42 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
SURVEYED
DRAWN
NOTE BOOK
ALIGNMENT CHECKED
PROFILE MAY CHECKED
NO.
TRACED
BY
DATE
1964
1965


Three Cable Guard Rail With Steel Posts Item 540
NB 1352+38 - 1353+00 Lt
SB 1345+00 - 1351+00 Lt
Treated Timber Curb Item 558
SB 1347+50 - 1351+00 Lt
NB 1352+50 - 1353+00 Lt
Construct Speed Change Lane
For Detail See Standard Sheet B-15
SB 1345+00 - 1346+82.92 Lt
Property Line Fence
With Steel Posts (Wood) Item 583-II
SB 1345+00 - 1351+00 Lt
NB 1338+00 - 1353+00 Rt
Jute Matting Item 623
NB 1349+00 - 1351+50 Lt
NB 1349+75 - 1351+50 Rt
Stone Fill For Slope Protection
(Light Type) Item 512
SB 1349+25 - 1351+00 Rt 2' High
SB 1346+50 Lt 10'-16'
PLAN
SURVEYED
PLOTTED
COMPUTED
CHECKED
RIGHT OF WAY CHECKED
TRACED
NOTE BOOK
NO.
BY
DATE
NORTHBOUND
ROADWAY
SOUTHBOUND
Match Line
P.O.T. = 1337+00.00
P.O.T. = 1339+50.00
P.O.T. = 1342+00.00
P.O.T. = 1344+50.00
P.O.T. = 1345+00.00
P.O.T. = 1346+50.00
P.O.T. = 1348+00.00
P.O.T. = 1352+00.00
1296'
1878'
1788'
1540'
N 44° 38' W
N 47° 13' W
14-A
90
15-A
91
12
Top 1-2 Slope
Slope
Rail
Chiseled Square on Rock B.M. 19
B.M. 20 U.S. ELEV. 885.89
SCALE IN FEET
0 50 100
CONTROL OF ACCESS COMPLETE ON THIS SHEET
CONTRACT NO. 1
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14)
SECT. 1
STA. 1338+00 NB TO STA. 1353+00 NB
1345+00 SB 1351+00 SB
Sheet No. 43 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


Bituminous Concrete Curb Item 585*
NB 1353+00 - 1367+00 LT
NB 1357+00 - 1364+52 RT
SB 1351+00 - 1366+00 LT
SB 1351+00 - 1360+92 RT
Stone Fill for Slope Protection (Light Type) Item 512
SB 1351+00 - 1352+50 Rt & 2' High
NB 1355+89 Lt 10'x4'
SB 1356+71 Lt 15'x6'
NB 1359+64 - 1364+00 Rt 2' High
NB 1362+17 - 1362+53 Rt Inlet
Three Cable Guard Rail With Steel Posts - Item 542*
NB 1353+00 - 1367+00 Lt
NB 1357+00 - 1364+52 Rt
SB 1351+00 - 1366+00 LT
SB 1351+00 - 1360+92 RT
Stone Fill for Slope Protection (Heavy Type) Item 511
SB 1357+37 - SB 1357+63 Lt Special Ditch
Riprap (Heavy Type) Item 513-A
NB 1360+58 - 1361+10 LT
NB 1361+83 - 1362+37 RT
SB 1357+50 - 1357+97 LT
SB 1357+95 - 1358+40 RT
SB 1358+80 RT - NB 1360+79 LT Special Ditch
Jute Matting Item 623
NB 1364+50 - 1367+00 RT
Property Line Fence with Steel Posts (Mod) Type, Item 583 II
SB 1351+00 - 1366+00 LT
NB 1353+00 - 1367+00 RT
Stone Fill Energy Dissipator (Heavy Type) Item 511
SB 1357+72 LT
Channel Line No 8
P.O.T. 0+00.0
SOUTHBOUND
NORTHBOUND
ROADWAY
YOUNG - APPROL WATERLINE
Water Line
Match Line
N 44°-38' W
N 37°-18' W
SB 1358+00 = P.O.T. G + 37.7 ASKEW 80°-00' Rt.
NB 1361+55 P.O.T. G + 44.0 ASKEW 68°-00' Rt.
P.O.T. 4 + 14.8 Δ = 14°-30' Lt
N.B. 1355+49 200' Rt.
P.O.T. 1358+22.00
P.O.T. 1360+22.00
P.O.T. 1363+50.00
P.O.T. 1364+00.00
P.O.T. 1360+00.00
P.O.T. 1357+00.00
P.O.T. 1356+00.00
P.O.T. 1352+00.00
P.O.T. 1351+00.00
P.O.T. 1345+00.00
P.O.T. 1343+00.00
BM 21 US ELEV 839.90
BM 22 US ELEV 830.87
PBM 1.8 B US ELEV 831.38
(1878')
(1788')
1720'
SCALE IN FEET
CONTROL OF ACCESS COMPLETE ON THIS SHEET
CONTRACT NO. 1
STAGE I CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3 (14) SECT. I
STA. 1353+00 NB TO STA. 1367+00 NB
STA. 1351+00 SB TO STA. 1366+00 SB
Sheet No. 44 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN SURVEYED NOTE BOOK NO. DRAWN ALIGNMENT CHECKED GRADES MAT CHECKED TRACED
DATE 7-65 7-65 7-65 7-65
BY J.W. J.W. J.W. J.W.


Demolition and Disposal of Building Item 586
SB 1375+50 Rt.
SB 1374+80 Rt.
Treated Timber Curb, Item 538 *
SB 1366+00-1367+00 Lt.
NB 1367+00-1370+50 Lt.
Bituminous Concrete Curb Item 555*
SB 1367+00-1369+32 Lt.
SB 1367+00-1369+38 Rt.
NB 1370+50-1372+32 Lt.
NB 1372+00-1372+39 Rt.
Stone Fill for Slope Protection (Light Type) Item 512
NB 1371+50 Rt.-1372+25 Rt.-Special Ditch
SB 1367+50 Rt.-NB 1371+50 Lt.-Special Ditch
NB 1373+00-1373+80 Rt.-Special Ditch
SB 1370+25 Lt.-T-9 14+00 Lt.-Special Ditch
T-9 14+00 Rt.-15+53
NB 1375+50 Rt.-1015'
SB 1366+50 Lt.-1367+50 Lt.-Special Ditch
Jute Matting Item 623
SB 1370+25-1371+00 Rt. *
SB 1370+25-1371+30 Lt. *
NB 1375+50-1377+00 Rt. *
NB 1375+50-1377+00 Lt. *
T-9 14+00-16+50 Rt.
T-9 14+00-16+25 Lt.
T-9 17+42-19+30 Lt.
T-9 20+70-22+30 Rt.
NB 1367+00-1368+50 Rt. *
Bridge Railing for Bridge Approaches Item 572
NB 1370+50-1372+32 Lt.
NB 1372+64-1374+14 Lt.
NB 1370+50-1372+39 Rt.
NB 1372+71-1374+21 Rt.
SB 1368+19-1369+32 Lt.
SB 1369+63-1371+88 Lt.
SB 1367+01-1369+38 Rt.
SB 1369+68-1371+93 Rt.
Three Cable Guard Rail w/Lt. St. Posts, Item 538
SB 1366+00-1368+67 Lt.
NB 1367+00-1370+50 Lt.
Two Cable Guard Rail Item 541
T-9 20+45-20+93 Rt.
T-9 20+67-21+15 Lt.
Property Line Fence with Steel Posts (Mod), Item 583-II
SB 1366+00-1369+00 Lt.
SB 1369+80-1391+00 Lt.
NB 1367+00-1372+20 Rt.
NB 1372+90-1379+10 Rt.
SB 1369+25 Rt.-NB 1372+00 Lt.
SB 1369+90 Rt.-NB 1372+85 Lt.
Match Line see Sheet No. 46
END CONTRACT 1 SB 1367+00
BEGIN CONTRACT 2 SB 1367+00
BEGIN EASEMENT NO.4
END RELINQUISHMENT NO.4
STA. TH 9 14+92 (CL)
LENGTH (720')
SB 1374+91 283'Lt.
SB 1371+90 200'Lt.
SB 1373+54 200'Lt.
SB 1375+50 200'Lt.
SB 1367+00 200'Rt.
SB 1372+59 142'Lt.
STOP ROADWAY - BEGIN BRIDGE SB 1369+34.00
SB 1369+50.00 *
T-9 18+27.00
Δ = 77°-59'-30" Rt.
END BRIDGE - RESUME ROADWAY SB 1369+66.00
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
N 47°-19' W
N 44°-38' W
Wooden Bridge
36" Maple
Corr-Steel Culvert
Gravel Road
Bronze Disc in Conc Post
R.B.M. L8-9 U.S. EL.EV. 941.43
NB 1372+50.91 *
T-9 19+99.98
Δ = 80°-29'-01" Rt.
12" Tamarack - 11.08'
END BRIDGE - RESUME ROADWAY NB 1372+66.91
R.C. Sta. 29+20.00
BM 23 U.S.ELEV 972.74
STOP ROADWAY - BEGIN BRIDGE NB 1372+34.91
END CONTRACT 1 NB 1370+50
BEGIN CONTRACT 2 NB 1370+50
NB 1372+73 200'Rt.
NB 1373+48 200'Rt.
NB 1376+00 200'Rt.
NB 1378+56 30'Rt.
NB 1380+67 141'Lt.
NB 1378+27 44'Rt.
NB 1379+00 134'Rt.
NB 1379+06 160'Rt.
BM 24 U.S.ELEV 951.77
1380+26 142'
BEGIN RELINQUISHMENT NO.5
END EASEMENT NO.4
STA. TR 9 22+12 (CL)
LENGTH (1126')
* Denotes Stage II Construction
CONTROL OF ACCESS COMPLETE ON THIS SHEET
CONTRACT NO. 2
STAGE I CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3 (14)
SECT. I
STA. 1370+50 NB TO STA. 1382+00 NB
1367+00 SB 1381+00 SB
Sheet No. 45 of 159 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
SURVEYED
DRAWN
NOTE BOOK
ALIGNMENT CHECKED
PROFILE NAT. CALCS.
NO. TRACED
DATE
BY



PLAN

	SURVEYED	PLOTTED	RIGHT OF WAY CHECKED	PROFILE CHECKED
DATE	1955	1955		1955
BY	J.K.	J.K.		J.K.
NOTE BOOK				
NO.				

CONTRACT NO. 2
STAGE 1 CONSTRUCTION

TOWNS OF LYNDON - BARTON

PROJECT I-91-3 (14)
SECT. I
TOWN ROAD 9

Sheet No. 46 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

NATIONAL BLUEPRINT CO., INC. 7407

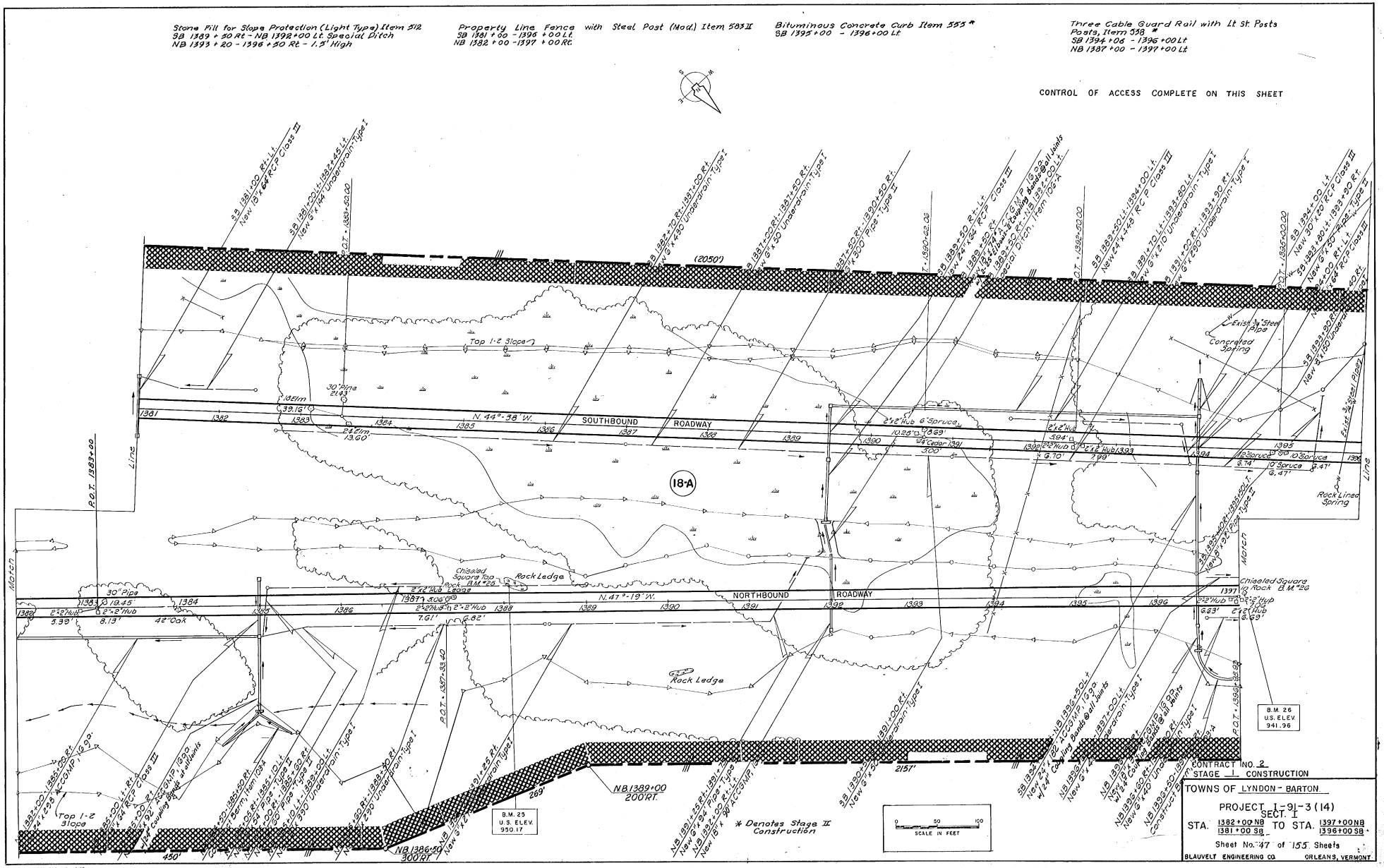
Stone Fill for Slope Protection (Light Type) Item 512
SB 1389 + 50 Rt - NB 1398+00 Lt Special Ditch
NB 1393 + 20 - 1396 + 30 Rt - 1.5' High

Property Line Fence with Steel Post (Mod.) Item 583 II
SB 1381 + 00 - 1395 + 00 Lt
NB 1382 + 00 - 1397 + 00 Rt

Bituminous Concrete Curb Item 555 *
SB 1395+00 - 1396+00 Lt

Three Cable Guard Rail with Lt St. Posts
Posts, Item 538 *
SB 1394 + 06 - 1396 +00 Lt
NB 1387 +00 - 1397 +00 Lt

CONTROL OF ACCESS COMPLETE ON THIS SHEET



PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
LINE & GRADE CHECKED
RIGHT OF WAY CHECKED
TRACED
BY
DATE
1964
1964
1964

CONTRACT NO. 2
STAGE I CONSTRUCTION

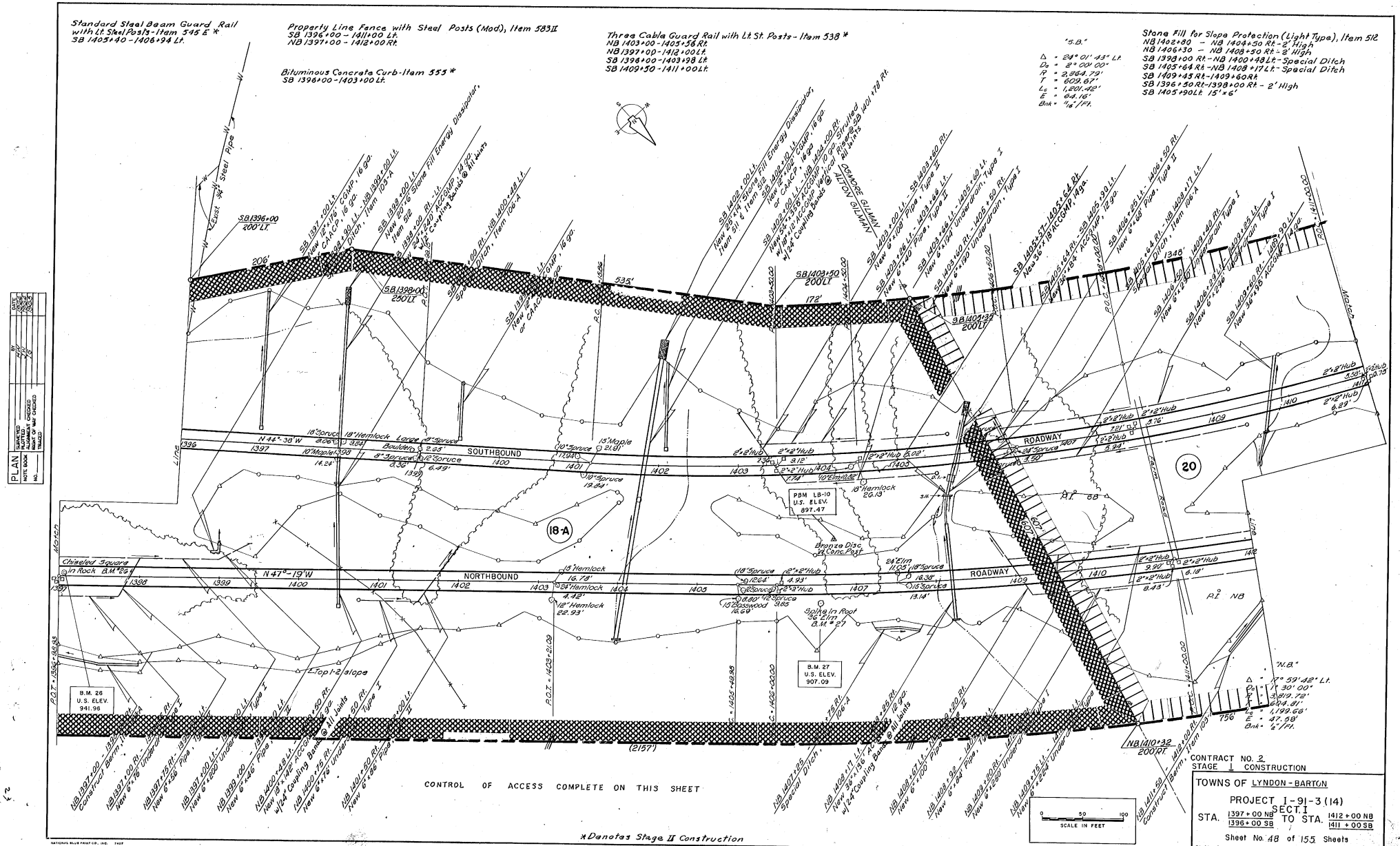
TOWNS OF LYNDON - BARTON

PROJECT I-91-3(14)
SECT. 1
STA. 1382+00 NB TO STA. 1397+00 NB
1381+00 SB 1396+00 SB

Sheet No. 47 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

NATIONAL BLUE PRINT CO., INC. 7407


Standard Steel Beam Guard Rail with Lt. Steel Posts - Item 545 E *
SB 1405+40 - 1406+94 Lt.
Property Line Fence with Steel Posts (Mod.), Item 583 II
SB 1395+00 - 1411+00 Lt.
NB 1397+00 - 1412+00 Rt.
Bituminous Concrete Curb - Item 553 *
SB 1396+00 - 1403+00 Lt.
Three Cable Guard Rail with Lt. St. Posts - Item 538 *
NB 1403+00 - 1403+38 Rt.
NB 1397+00 - 1412+00 Lt.
SB 1398+00 - 1403+98 Lt.
SB 1409+50 - 1411+00 Lt.
Stone Fill for Slope Protection (Light Type), Item 512
NB 1402+80 - NB 1404+30 Rt. - 2' High
NB 1406+30 - NB 1408+50 Rt. - 2' High
SB 1398+00 Rt. - NB 1400+48 Lt. - Special Ditch
SB 1405+64 Rt. - NB 1408+17 Lt. - Special Ditch
SB 1409+45 Rt. - 1409+60 Rt.
SB 1396+50 Rt. - 1398+00 Rt. - 2' High
SB 1405+90 Lt. 15' x 6'
"S.B."
Δ = 24° 01' 43" Lt.
Dc = 2° 00' 00"
R = 2,864.79'
T = 609.67'
Lc = 1,201.42'
E = 64.16'
Bnk = 1/8"/Ft.
"N.B."
Δ = 7° 59' 42" Lt.
Dc = 1° 30' 00"
R = 3,819.72'
T = 684.81'
Lc = 1,199.66'
E = 47.58'
Bnk = 1/2"/Ft.
ROADWAY
SOUTHBOUND
NORTHBOUND
N 44°-38' W
N 47°-19' W
P.B.M. LB-10 U.S. ELEV. 897.47
B.M. 26 U.S. ELEV. 941.98
B.M. 27 U.S. ELEV. 907.09
Chiseled Square in Rock B.M. #26
Bronze Disc in Conc. Post
Spike in Root 36" Elm B.M. #27
Top 1-2 slope
18-A
20
CONTROL OF ACCESS COMPLETE ON THIS SHEET
*Denotes Stage II Construction
SCALE IN FEET
0 50 100
CONTRACT NO. 2
STAGE I CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14) SECT. I
STA. 1397+00 NB 1396+00 SB TO STA. 1412+00 NB 1411+00 SB
Sheet No. 48 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

Jute Matting, Item 623 *
NB 1419+00 - 1421+00 Rt.
NB 1420+25 - 1422+50 Lt.

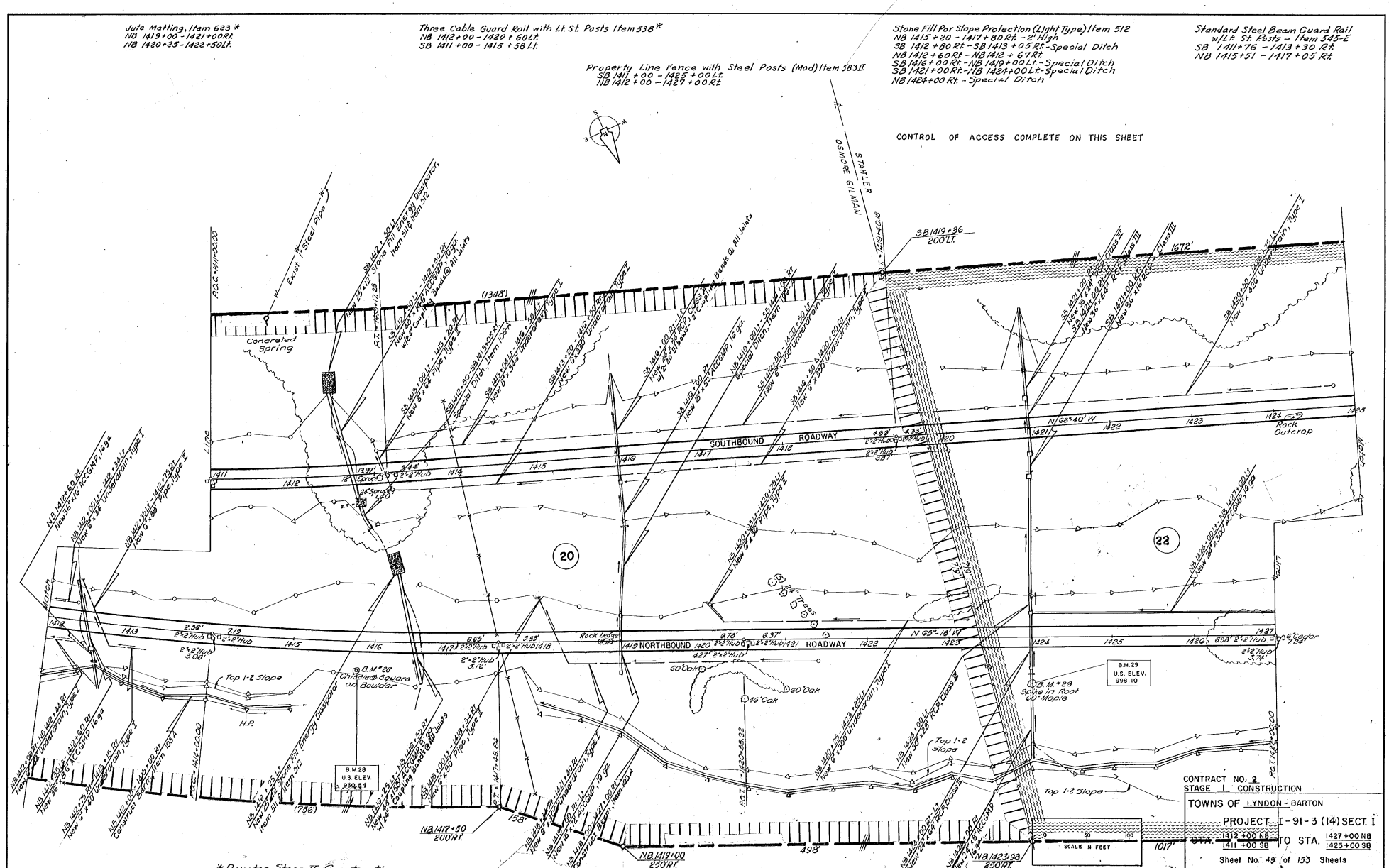
Three Cable Guard Rail with Lt. St. Posts Item 538*
NB 1412+00 - 1420+60 Lt.
SB 1411+00 - 1415+58 Lt.

Property Line Fence with Steel Posts (Mod) Item 583 II
SB 1411+00 - 1425+00 Lt.
NB 1412+00 - 1427+00 Rt.

Stone Fill For Slope Protection (Light Type) Item 512
NB 1415+20 - 1417+80 Rt. - 2' High
SB 1412+80 Rt - SB 1413+05 Rt. - Special Ditch
NB 1412+60 Rt - NB 1413+67 Rt.
SB 1416+00 Rt - NB 1419+00 Lt. - Special Ditch
SB 1421+00 Rt - NB 1424+00 Lt. - Special Ditch
NB 1424+00 Rt. - Special Ditch

Standard Steel Beam Guard Rail w/Lt. St. Posts - Item 545-E
SB 1411+76 - 1413+30 Rt.
NB 1415+51 - 1417+05 Rt.

CONTROL OF ACCESS COMPLETE ON THIS SHEET

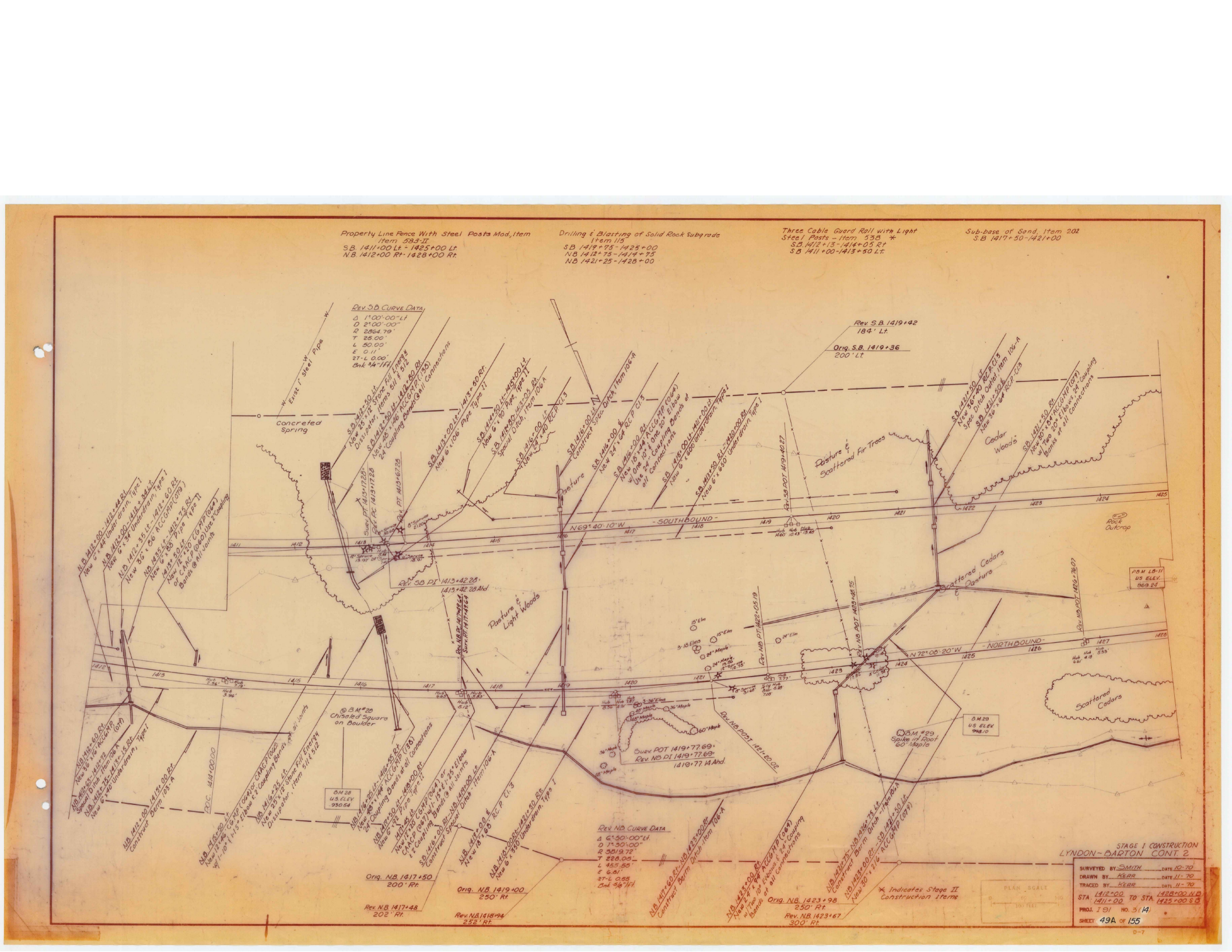


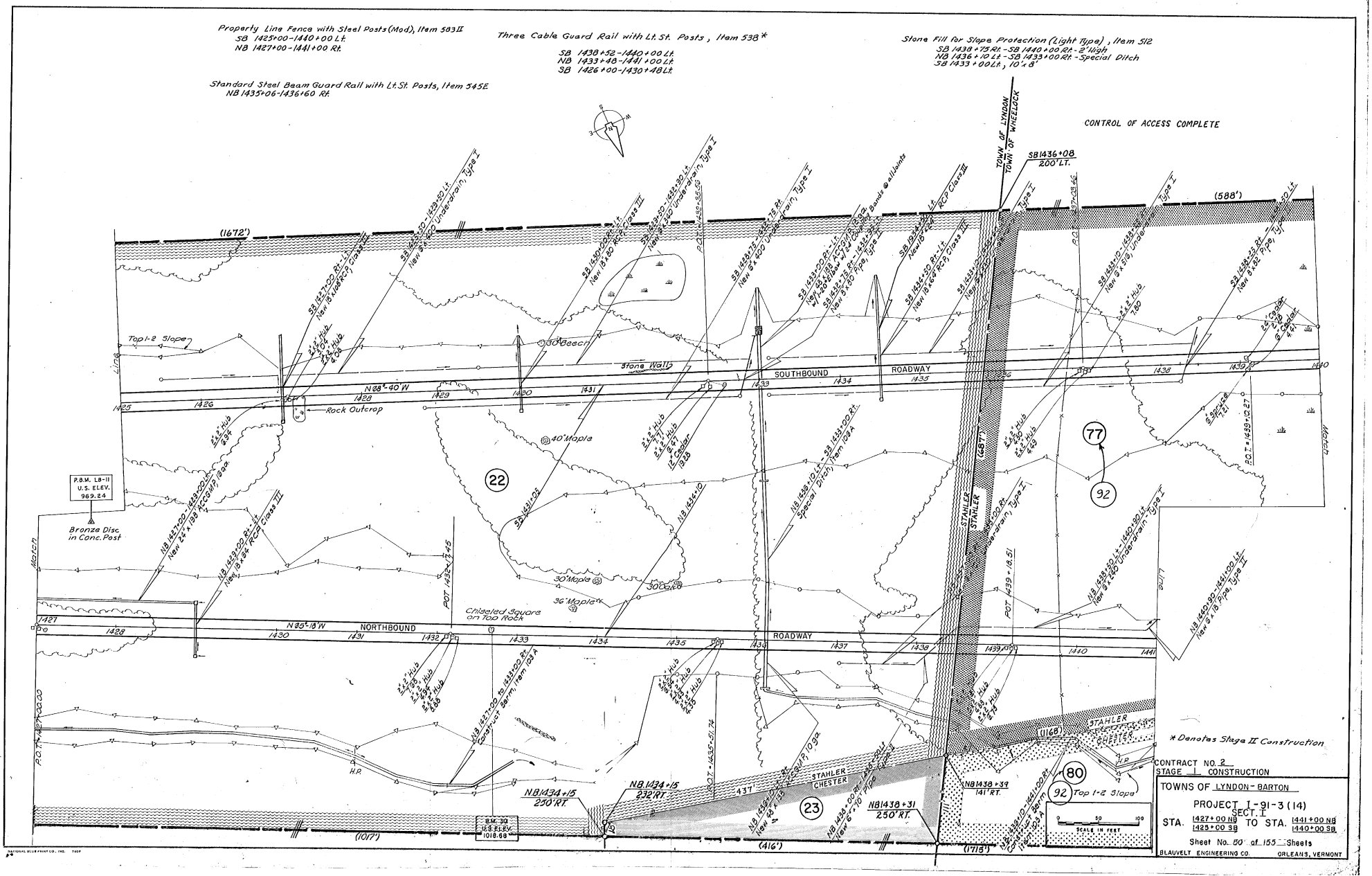
* Danotas Stage II Construction

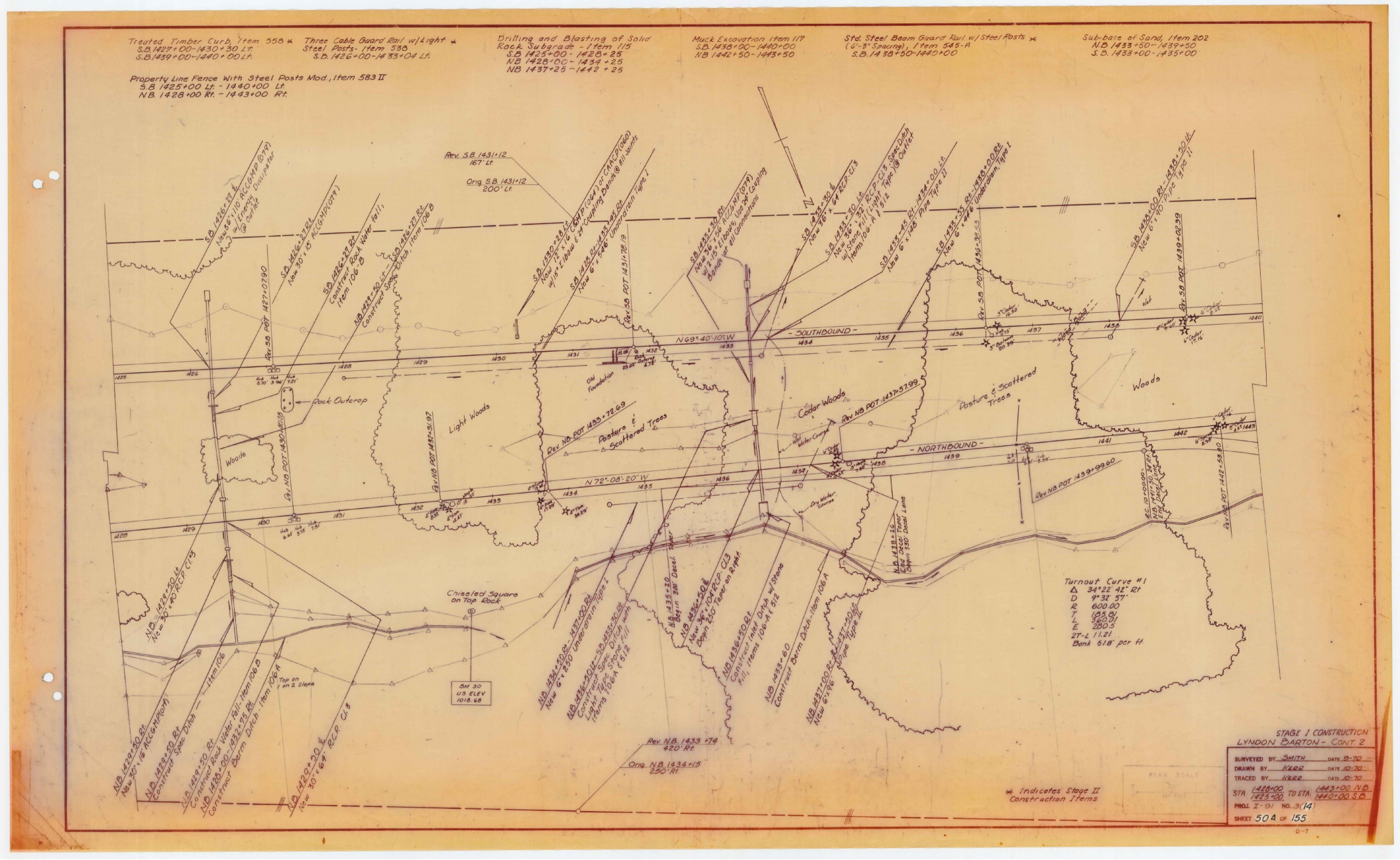
CONTRACT NO. 2
STAGE I CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14)SECT. I
STA. 1412+00 NB, 1411+00 SB TO STA. 1427+00 NB, 1425+00 SB
Sheet No. 49 of 155 Sheets
BLAUVELT ENGINEERING CO ORLEANS, VERMONT

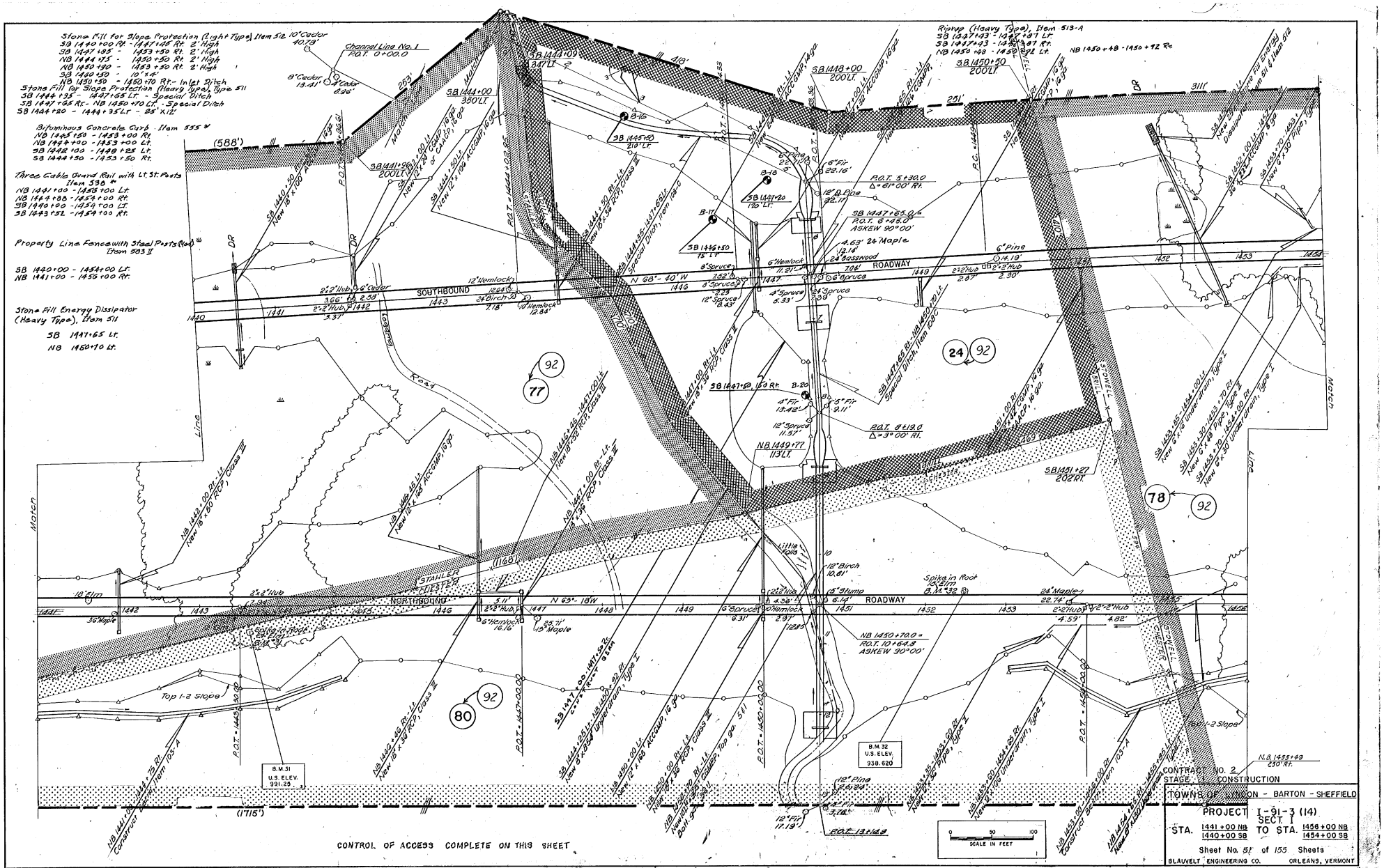
PLAN — SURVEYED, NOTE BOOK, NO. — ALIGNMENT, GRADES, TRIANGLES — CHECKED, BY, DATE

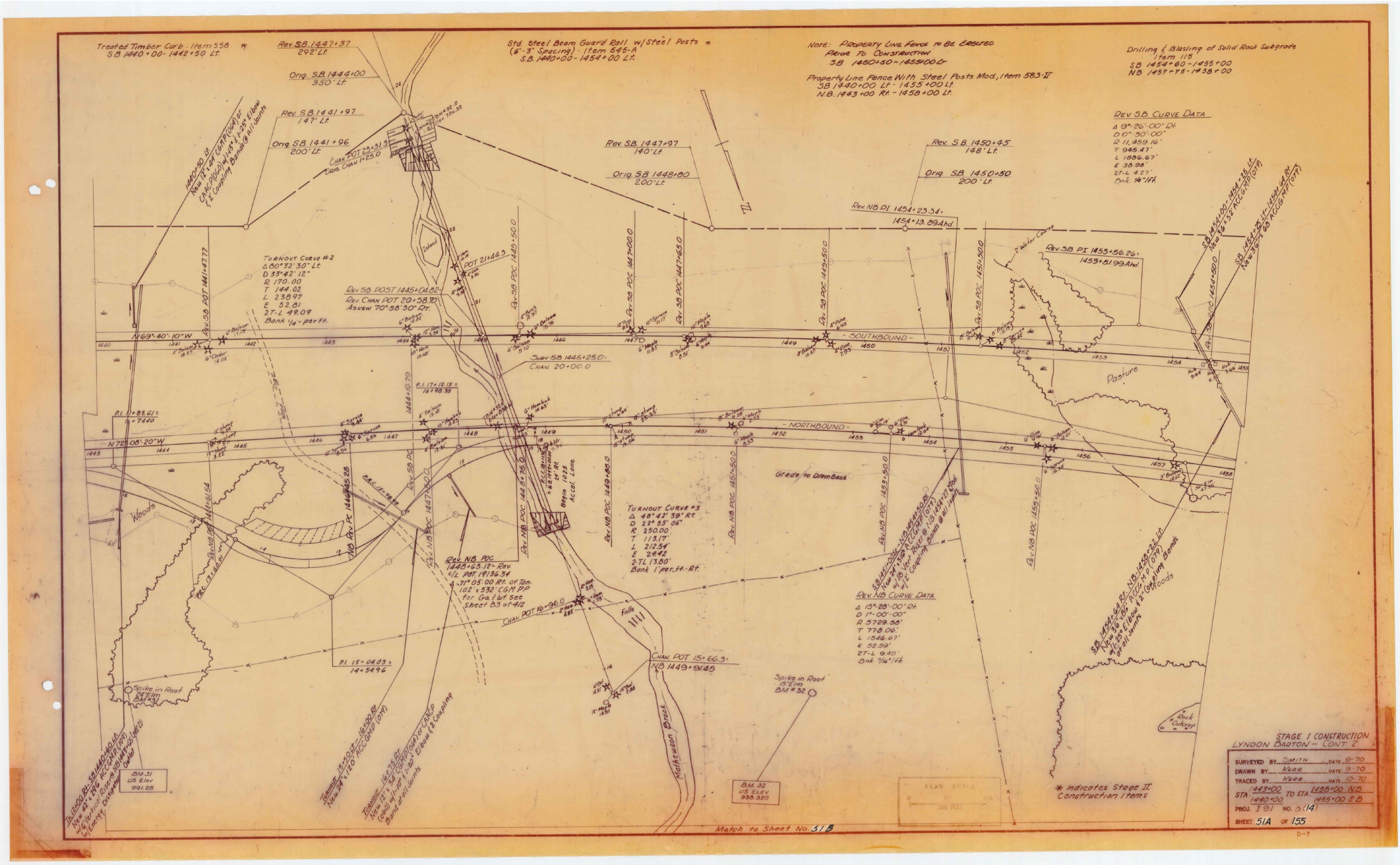
NATIONAL BLUE PRINT CO., INC. 7407

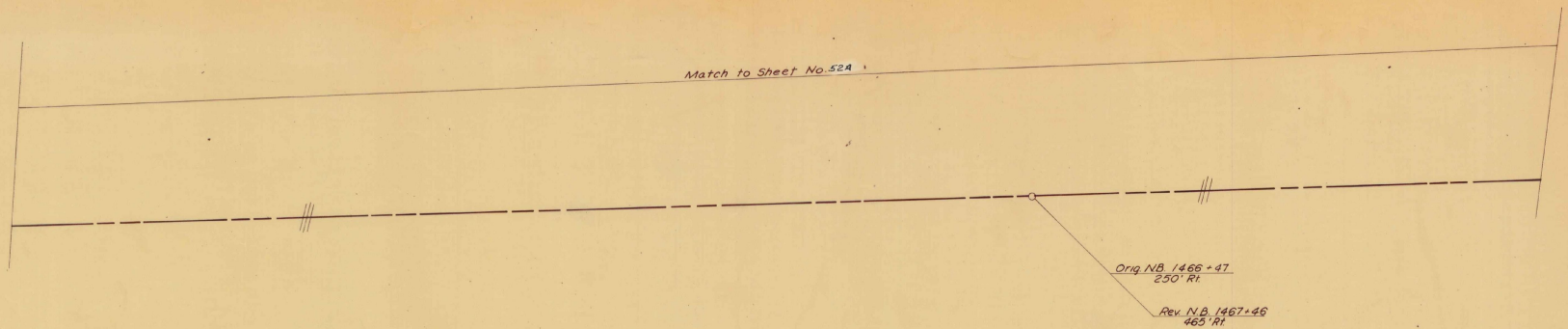

Property Line Fence With Steel Posts Mod., Item 583-II
S.B. 1411+00 Lt. - 1425+00 Lt.
N.B. 1412+00 Rt. - 1428+00 Rt.
Drilling & Blasting of Solid Rock Subgrade Item 115
S.B. 1419+75 - 1425+00
N.B. 1412+75 - 1419+75
N.B. 1421+25 - 1428+00
Three Cable Guard Rail with Light Steel Posts - Item 538 *
S.B. 1412+25 - 1414+05 Rt
S.B. 1411+00 - 1413+30 Lt.
Sub-base of Sand, Item 202
S.B. 1419+50 - 1421+00
Rev. S.B. Curve Data
Δ 1°00'00" Lt
D 2°00'00"
R 2864.79'
T 26.00'
L 50.00'
E 0.11'
27'-L 0.00'
Bnk ¾"-1ft
Rev. S.B. 1419+42
184' Lt.
Orig. S.B. 1419+36
200' Lt
Concreted Spring
Pasture & Scattered Fir Trees
Cedar Woods
Rock Outcrop
Pasture
Pasture & Light Woods
Scattered Cedars
Pasture
- SOUTHBOUND -
N 69° 40' 10" W
- NORTHBOUND -
N 72° 06' 20" W
Rev. S.B. PI 1413+42.28
1413+42.28 Ahd
Surv. PI 1413+17.28
Rev. PI 1413+67.28
Surv. POT 1419+77.69
Rev. NB PI 1419+77.69
1419+77.14 Ahd
Rev. NB POST 1421+00.02
Rev. NB POT 1422+05.19
Rev. NB POT 1423+48.75
Rev. NB POT 1426+28.07
@ B.M. #28
Chiseled Square on Boulder
B.M. #28
U.S. ELEV.
930.64
B.M. #29
Spike in Root
60" Maple
B.M. #29
U.S. ELEV.
908.10
P.B.M. LB-11
U.S. ELEV.
869.24
Rev. NB Curve Data
Δ 6°50'00" Lt.
D 1°30'00"
R 3819.72'
T 228.05'
L 465.56'
E 6.81'
27'-L 0.65
Bnk ⅝"/ft
Orig. NB 1417+50
200' Rt.
Rev. NB 1417+48
202' Rt.
Orig. NB 1419+00
250' Rt.
Rev. NB 1418+94
252' Rt.
Orig. NB 1423+98
250' Rt.
Rev. NB 1423+67
300' Rt.
* Indicates Stage II Construction Items
STAGE 1 CONSTRUCTION
LYNDON - BARTON CONT. 2
SURVEYED BY SMITH DATE 10-70
DRAWN BY KERR DATE 11-70
TRACED BY KERR DATE 11-70
STA. 1412+00 TO STA. 1428+00 N.B.
1411+00 1425+00 S.B.
PROJ. I 91 NO. 3(14)
SHEET 49A OF 155
PLAN SCALE
D-7

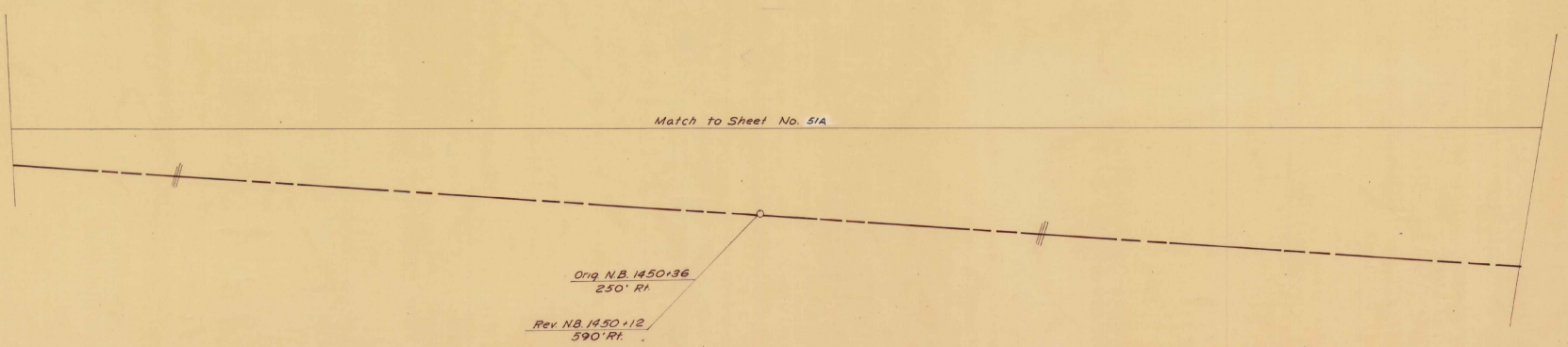

Property Line Fence with Steel Posts (Mod), Item 583II
SB 1425+00-1440+00 Lt.
NB 1427+00-1441+00 Rt.
Three Cable Guard Rail with Lt. St. Posts, Item 538*
SB 1438+52-1440+00 Lt.
NB 1433+48-1441+00 Lt.
SB 1426+00-1430+48 Lt.
Stone Fill for Slope Protection (Light Type), Item 512
SB 1438+75 Rt.-SB 1440+00 Rt.-2' High
NB 1436+10 Lt.-SB 1433+00 Rt.-Special Ditch
SB 1433+00 Lt., 10'+8'
Standard Steel Beam Guard Rail with Lt. St. Posts, Item 545E
NB 1435+06-1436+60 Rt.
CONTROL OF ACCESS COMPLETE
TOWN OF LYNDON
TOWN OF WHEELOCK
SB1436+08
200' LT.
(588')
(1672')
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
N 88°-40' W
N 35°-18' W
Top 1-2 Slope
Stone Wall
Rock Outcrop
40" Maple
30" Maple
36" Maple
Chiseled Square on Top Rock
P.B.M. LB-II
U.S. ELEV.
969.24
Bronze Disc in Conc. Post
STAHLER
CHESTER
(1160')
(1017')
(416')
(1715')
NB 1434+15
232' RT.
NB 1434+15
250' RT.
NB 1438+31
250' RT.
NB 1438+39
141' RT.
B.M. 32
U.S. EL EV.
1018.68
22
23
77
80
92
92
Top 1-2 Slope
0 50 100
SCALE IN FEET
* Denotes Stage II Construction
CONTRACT NO. 2
STAGE I CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14) SECT. I
STA. 1427+00 NB 1425+00 SB TO STA. 1441+00 NB 1440+00 SB
Sheet No. 80 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
PLOTTED
SCANNED
TRACED
DATE
BY


Treated Timber Curb, Item 558 *
S.B. 1427+00-1430+30 Lt.
S.B. 1439+00-1440+00 Lt.
Three Cable Guard Rail w/Light Steel Posts- Item 538
S.B. 1426+00-1433+04 Lt.
Drilling and Blasting of Solid Rock Subgrade - Item 115
S.B. 1425+00 - 1428+25
NB 1428+00 - 1434+25
NB 1437+25 - 1442+25
Muck Excavation Item 117
S.B. 1433+00 - 1440+00
NB 1442+50 - 1443+50
Std. Steel Beam Guard Rail w/ Steel Posts (6'-3" Spacing), Item 545-A *
S.B. 1438+50-1440+00
Sub-base of Sand, Item 202
NB 1433+50 - 1439+50
S.B. 1433+00 - 1435+00
Property Line Fence With Steel Posts Mod., Item 583 II
S.B. 1425+00 Lt. - 1440+00 Lt.
N.B. 1428+00 Rt. - 1443+00 Rt.
Rev. S.B. 1431+12 167' Lt.
Orig. S.B. 1431+12 200' Lt.
- SOUTHBOUND -
N69°40'10"W
- NORTHBOUND -
N 72°08'20" W
Rock Outcrop
Light Woods
Woods
Pasture & Scattered Trees
Cedar Woods
Chiseled Square on Top Rock
BM 30 US ELEV 1018.68
Turnout Curve #1
Δ 34°22'42" Rt
D 9°32'57"
R 600.00
T 183.81
L 360.11
E 28.03
2T-L 11.21
Bank 6.1% per ft.
* Indicates Stage II Construction Items
STAGE I CONSTRUCTION
LYNDON BARTON - CONT. 2
SURVEYED BY SMITH DATE 9-70
DRAWN BY KZR DATE 10-70
TRACED BY KZR DATE 10-70
STA 1428+00 TO STA 1443+00 N.B.
1425+00 1440+00 S.B.
PROJ. I-91 NO. 3(14)
SHEET 504 OF 155


Stone Fill for Slope Protection (Light Type) Item 512
SB 1440+00 Rt. - 1447+48 Rt. 2' High
SB 1441+95 - 1453+50 Rt. 2' High
NB 1444+75 - 1453+50 Rt. 2' High
NB 1450+90 - 1453+50 Rt. 2' High
SB 1450+50 - 10'x4'
NB 1450+50 - 1450+70 Rt. - Inlet Ditch
Stone Fill for Slope Protection (Heavy Type) Type 511
SB 1444+35 - 1447+65 Lt. - Special Ditch
SB 1447+65 Rt. - NB 1450+70 Lt. - Special Ditch
SB 1444+20 - 1444+35 Lt. - 25' X 12'
Bituminous Concrete Curb Item 555 *
NB 1445+50 - 1453+00 Rt.
NB 1444+00 - 1453+00 Lt.
SB 1442+00 - 1448+25 Lt.
SB 1444+50 - 1453+50 Rt.
Three Cable Guard Rail with Lt. St. Posts Item 538 *
NB 1441+00 - 1458+00 Lt.
NB 1444+88 - 1454+00 Rt.
SB 1440+20 - 1459+00 Lt.
SB 1443+52 - 1454+00 Rt.
Property Line Fence with Steel Posts (Med.) Item 503 II
SB 1440+00 - 1454+00 Lt.
NB 1441+00 - 1456+00 Rt.
Stone Fill Energy Dissipator (Heavy Type), Item 511
SB 1447+65 Lt.
NB 1450+70 Lt.
Riprap (Heavy Type), Item 513-A
SB 1447+43 - 1447+97 Lt.
SB 1447+43 - 1453+97 Rt.
NB 1450+48 - 1450+92 Lt.
NB 1450+48 - 1450+92 Rt.
Channel Line No. 1
P.O.T. 0+00.0
SB 1444+09
347 LF
SB 1444+00
350 LF.
SB 1445+40
210' L.F.
SB 1448+00
200 LF.
SB 1450+50
200 LF.
SB 1441+90
200 LF.
SB 1446+50
15' L.F.
SB 1447+20
170' L.F.
SB 1447+65.0 Rt.
P.O.T. 6+45.0
ASKEW 90°00'
P.O.T. 5+39.0
Δ = 61°00' Rt.
P.O.T. 8+19.0
Δ = 3°00' Rt.
NB 1449+77
113 LF.
SB 1451+27
202 LF.
NB 1450+70.0 =
P.O.T. 10+64.8
ASKEW 90°00'
P.O.T. 13+14.8
P.O.T. = 1444+08.82
P.O.T. = 1447+00.00
P.O.T. = 1450+00.00
P.O.T. = 1453+00.00
P.O.T. = 1456+00.00
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
N 68° - 40' W
N 63° - 18' W
Property Line
Center Line
Marion
Stoutell
Sheffield
Top 1-2 Slope
Ditch
Culvert
Guard Rail
B.M. 31
U.S. ELEV.
991.25
B.M. 32
U.S. ELEV.
938.620
(588')
(1160')
(1715')
CONTROL OF ACCESS COMPLETE ON THIS SHEET
SCALE IN FEET
0 50 100
N.B. 1453+43
230' Rt.
CONTRACT NO. 2
STAGE 1 CONSTRUCTION
TOWNS OF MARION - BARTON - SHEFFIELD
PROJECT I-91-3 (14)
SECT.
STA. 1441+00 NB 1440+00 SB TO STA. 1456+00 NB 1454+00 SB
Sheet No. 51 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
SUPPLIED
ALIGNMENT CHECKED
NOTE BOOK
NO.
TRACED
DATE
BY
NATIONAL BLUE PRINT CO., INC.


Treated Timber Curb - Item 558
S.B. 1440+00 - 1442+50 Lt.
Rev. S.B. 1447+37
292' Lt.
Orig. S.B. 1444+00
350' Lt.
Rev. S.B. 1441+97
147' Lt.
Orig. S.B. 1441+96
200' Lt.
Std. Steel Beam Guard Rail w/Steel Posts
(6'-3" Spacing) - Item 545-A
S.B. 1440+00 - 1454+00 Lt.
Note: Property Line Fence to Be Erected Prior To Construction
S.B. 1450+50 - 1459+00 Lt.
Property Line Fence With Steel Posts Mod., Item 583-II
S.B. 1440+00 Lt. - 1455+00 Lt.
N.B. 1443+00 Rt. - 1458+00 Lt.
Drilling & Blasting of Solid Rock Subgrade
Item 115
S.B. 1454+60 - 1455+00
N.B. 1457+85 - 1458+00
Rev. S.B. Curve Data
Δ 9°-26'-00" Dt
D 0°-30'-00"
R 11,459.16'
T 945.47'
L 1886.67'
E 38.98'
2T-L 4.27'
Bnk ¼"/ft.
Rev. S.B. 1447+97
140' Lt.
Orig. S.B. 1448+00
200' Lt.
Rev. S.B. 1450+45
148' Lt.
Orig. S.B. 1450+50
200' Lt.
Rev. NB PI 1454+23.31
1454+13.89 Ahd
Rev. SB PI 1453+56.26
1453+51.99 Ahd
Turnout Curve #2
Δ 50°-32'-30" Lt.
D 33°-42'-12"
R 170.00'
T 144.02'
L 238.97'
E 52.81'
2T-L 49.09'
Bank ¼"-per ft.
Rev. SB POST 1445+04.82
Rev. CHAN POT 20+58.70
Askew 70°-58'-30" Rt.
N 69°-40'-10" W
Sway SB 1445+25.0
CHAN. 20+00.0
P.I. 17+12.15 =
19+98.35
P.I. 1+83.61 =
1+74.40
N 72°-08'-20" W
Turnout Curve #3
Δ 48°-42'-39" Rt.
D 22°-55'-06"
R 250.00'
T 113.17'
L 212.54'
E 24.92'
2-TL 13.80'
Bank 1"-per ft.-Rt.
Rev. NB POC
1448+63.12 = Rev. c/l POT 19+36.34
Δ 71°-05'-00" Rt. of Tan.
102'x532' CGM PP
for Ga. & Wt. see Sheet 83 of 412
Grade to Drawn Back
Rev. NB Curve Data
Δ 15°-28'-00" Rt.
D 1°-00'-00"
R 5729.58'
T 778.06'
L 1546.67'
E 52.59'
2T-L 9.45'
Bnk 7/8"/ft.
CHAN. POT 15+66.3
NB 1449+91.45
CHAN. POT 10+96.0
P.I. 15+04.03 =
14+54.96
Spike in Root
24"Elm
BM #31
Spike in Root
15"Elm
BM #32
BM. 31
US Elev.
991.85
BM. 32
US ELEV.
938.320
Falls
Matherson Brook
Woods
Pasture
Rock Outcrop
Match to Sheet No. 51B
* Indicates Stage II Construction Items
STAGE I CONSTRUCTION
LYNDON BARTON - CONT. 2
SURVEYED BY SMITH DATE 9-70
DRAWN BY KERR DATE 9-70
TRACED BY KERR DATE 10-70
STA 1443+00 TO STA 1458+00 N.B.
1440+00 1455+00 S.B.
PROJ. I 91 NO. 3(14)
SHEET 51A OF 155
D-7





STAGE 1 CONSTRUCTION

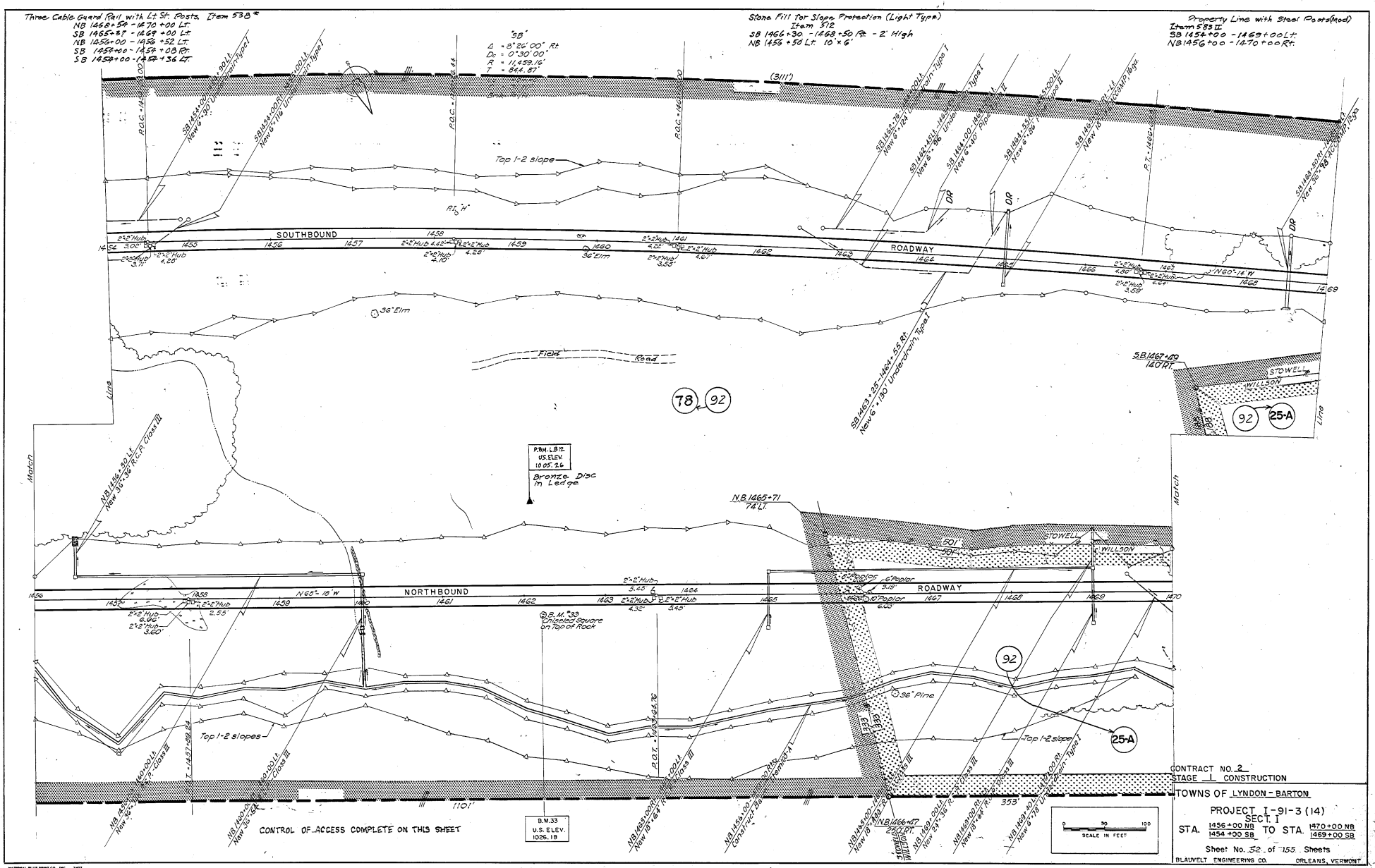
LYNDON - BARTON - CONT 2

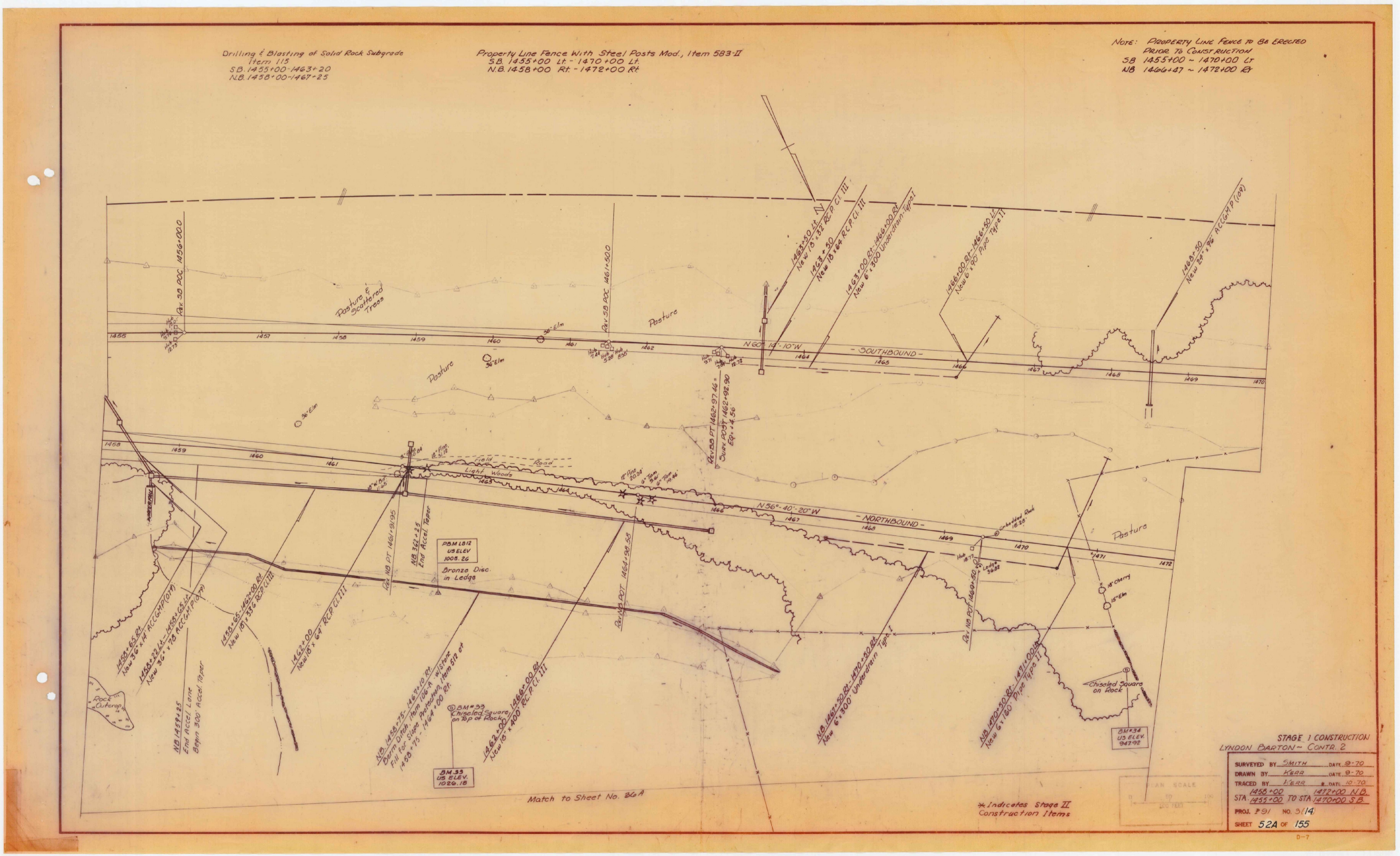
DRAWN BY C.O'BRYAN DATE 2/71
TRACED BY C.O'BRYAN DATE 3/71

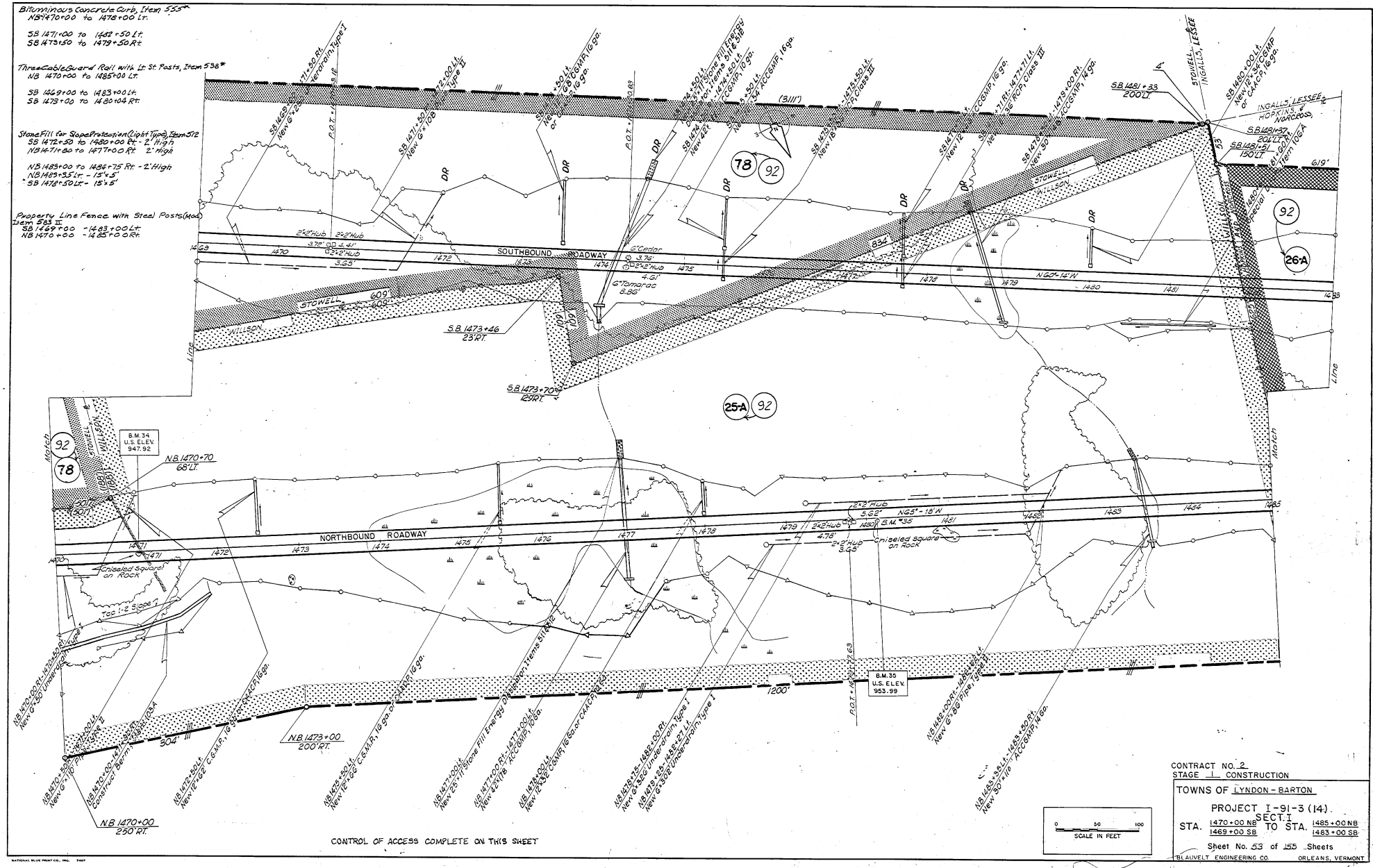
PROJ. 191 NO. 3(14)

SHEET 51-B OF 155

D-8


Three Cable Guard Rail with Lt. St. Posts. Item 538
NB 1468+58 - 1470 +00 Lt.
SB 1465+87 - 1469 +00 Lt.
NB 1456+00 - 1456 +52 Lt.
SB 1457+00 - 1457 +08 Rt.
SB 1458+00 - 1457 +36 Lt.
Stone Fill for Slope Protection (Light Type)
Item 512
SB 1466+30 - 1468+50 Rt. - 2' High
NB 1456 +50 Lt. 10' x 6'
Property Line with Steel Posts(mod)
Item 583 II
SB 1454+00 - 1469+00 Lt.
NB 1456+00 - 1470+00 Rt.
"SB"
Δ = 8°26'00" Rt.
Dc = 0°30'00"
R = 11,459.16'
T = 844.87'
P.O.C. - 1455+55.44
P.O.C. - 1460+00.00
P.O.C. - 1466+00.00
P.T. - 1468+89.13
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
Top 1-2 slope
Field
Road
Line
Match
36" Elm
36" Pine
Top 1-2 slopes
STOWELL
WILSON
P.B.M. LB 12
U.S. ELEV.
1005.26
Bronze Disc
in Ledge
B.M. 33
Chiseled Square
on Top of Rock
U.S. ELEV.
1026.18
CONTROL OF ACCESS COMPLETE ON THIS SHEET
SCALE IN FEET
0 50 100
CONTRACT NO. 2
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14)
SECT. 1
STA. 1456+00 NB 1454+00 SB TO STA. 1470+00 NB 1469+00 SB
Sheet No. 52 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
SURVEYED
PLOTTED
NOTE BOOK
ALIGNMENT CHECKED
PROFILE AND CHECKED
NO.
TRACED
DATE
BY


Drilling & Blasting of Solid Rock Subgrade
Item 115
S.B. 1455+00-1463+20
N.B. 1458+00-1467+25
Property Line Fence With Steel Posts Mod., Item 583.11
S.B. 1455+00 Lt. - 1470+00 Lt.
N.B. 1458+00 Rt. - 1472+00 Rt.
Note: Property Line Fence To Be Erected Prior To Construction
SB 1455+00 - 1470+00 Lt
NB 1466+47 - 1472+00 Rt
Pasture & Scattered Trees
Pasture
Light Woods
Road
N 60° 14' 10" W
- SOUTHBOUND -
N 56° 40' 20" W
- NORTHBOUND -
Rev. 39 POC 1456+00.0
Rev. 39 POC 1461+50.0
Rev. 55 PT 1462+97.46
Survey POST 1462+92.30
Exp. + 4.56
1463+50 Lt New 15" x 32' R.C.P. Cl. III
1463+50 Rt New 18" x 44' R.C.P. Cl. III
1463+00 St-1466+00 Rt New 6' x 300' Underdrain Type I
1466+00 Rt-1466+50 Lt New 6' x 90' Pipe Type II
1469+50 New 24" x 96' R.C.P.A. (108)
1455+65 Rt New 36" x 44' R.C.M.P. (90°)
1458+24 Lt-1458+65 Lt New 36" x 78' R.C.M.P. (90°)
1458+65-1462+00 Rt New 15" x 32' R.C.P. (III)
1462+00 New 18" x 64' R.C.P. Cl. III
Rev. NB PT 1461+91.95
NB 1459+25 End Accel. Lane Begin 300' Accel. Taper
NB 1459+75 End Accel. Taper
PBM L612 U.S. ELEV. 1005.26
Bronze Disc in Ledge
Rock Outcrop
NB 1458+75-1462+10 Rt. Storm Ditch Item 605.A w/Stone Fill For Stone Protection, Item 613.01 1458+75-1464+00 Rt.
BM #33 Chiseled Square on Top of Rock
BM 33 U.S. ELEV. 1026.18
1462+00 New 18" x 400' R.C.P. Cl. III
Rev. NB PT 1464+98.58
NB 1467+50 Rt-1470+50 Rt New 6' x 300' Underdrain Type I
NB 1470+50 Rt-1471+00 Rt New 6' x 160' Pipe Type II
Embedded Rock 1630
Chiseled Square on Rock
BM #34 U.S. ELEV. 947.98
18" Cherry
15" Elm
36" Elm
Match to Sheet No. 26A
* Indicates Stage II Construction Items
STAGE I CONSTRUCTION
LYNDON BARTON - CONTR. 2
SURVEYED BY SMITH DATE 9-70
DRAWN BY KERR DATE 9-70
TRACED BY KERR DATE 10-70
STA 1458+00 TO STA 1472+00 N.B.
STA 1455+00 TO STA 1470+00 S.B.
PROJ. F 91 NO. 3(14)
SHEET 52A OF 155
D-7

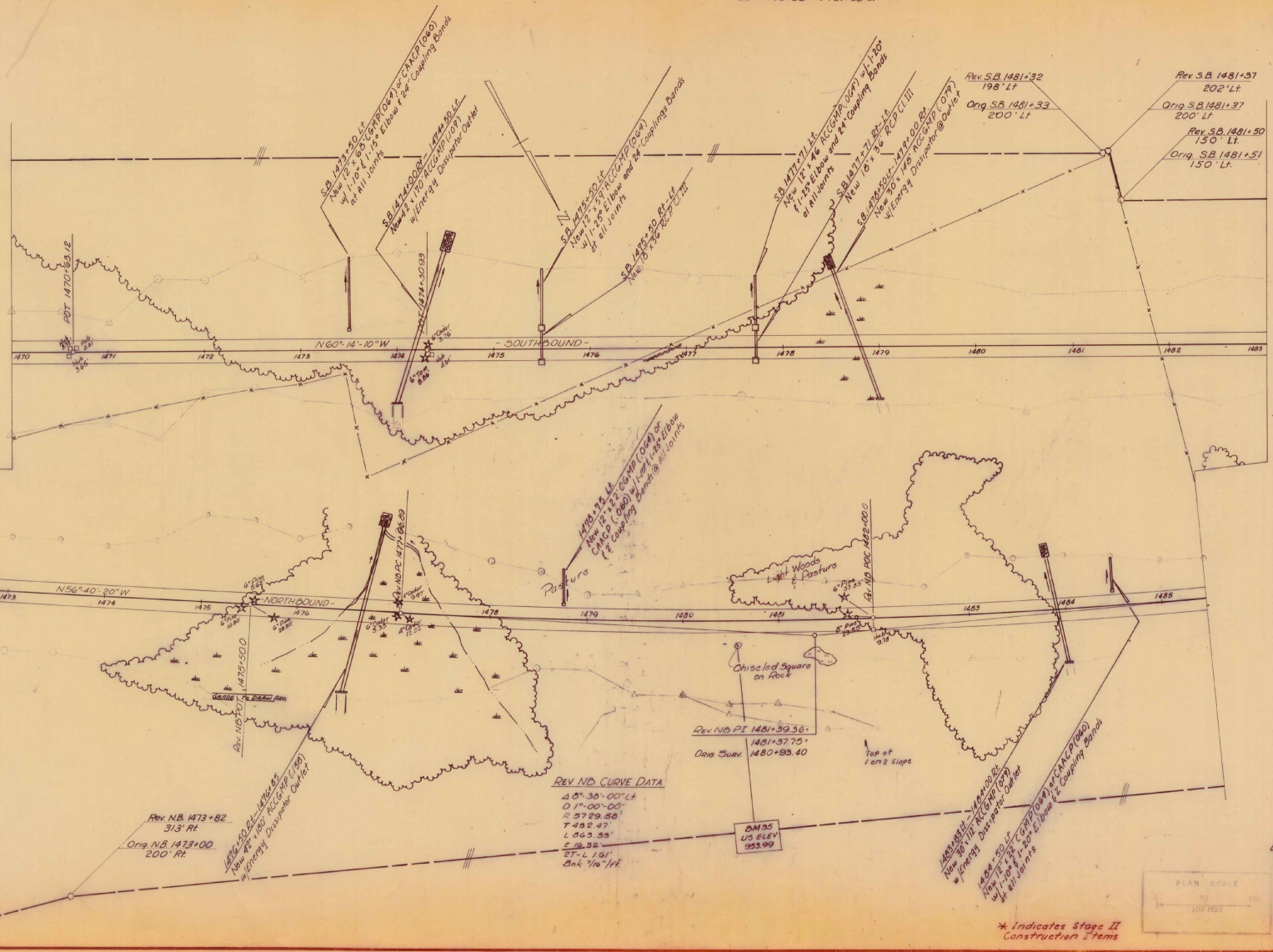

Bituminous Concrete Curb, Item 555*
NB 1470+00 to 1478+00 Lt.
SB 1471+00 to 1482+50 Lt.
SB 1473+50 to 1479+50 Rt.
Three Cable Guard Rail with Lt. St. Posts, Item 538*
NB 1470+00 to 1485+00 Lt.
SB 1469+00 to 1483+00 Lt.
SB 1473+00 to 1480+04 Rt.
Stone Fill for Slope Protection (Light Type) Item 512
SB 1472+50 to 1480+00 Rt. - 2' High
NB 1471+80 to 1477+00 Rt. 2' High
NB 1483+00 to 1484+75 Rt. - 2' High
NB 1483+35 Lt. - 15'±5'
SB 1478+50 Lt. - 15'±5'
Property Line Fence with Steel Posts (Mod.) Item 583 II
SB 1469+00 - 1483+00 Lt.
NB 1470+00 - 1485+00 Rt.
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
STOWELL
WILLSON
INGALLS, LESSEE
HOPKINS & NARCESS
B.M. 34 U.S. ELEV. 947.92
B.M. 35 U.S. ELEV. 953.99
Chiseled Square on Rock
Toe 1:2 Slope
CONTROL OF ACCESS COMPLETE ON THIS SHEET
SCALE IN FEET
CONTRACT NO. 2
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3 (14). SECT. I
STA. 1470+00 NB 1469+00 SB TO STA. 1485+00 NB 1483+00 SB
Sheet No. 53 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
DRAFTED
PLOTTED
RIGHT OF WAY CHECKED
TRACED

Muck Excavation Item 117
NB 1474+50 - 1478+50
NB 1483+50 - 1485+00

Property Line Fence With Steel Posts Mod., Item 583-II
SB 1470+00 Lt. - 1483+00 Lt.
NB 1472+00 Rt. - 1485+00 Rt.

Note: Property Line Fence To Be Erected Prior To Construction
NB 1472+00 - 1485+54 Rt
SB 1470+00 - 1481+33 Lt

Drilling and Blasting of Solid Rock Subgrade - Item 115
NB 1479+75 - 1482+25



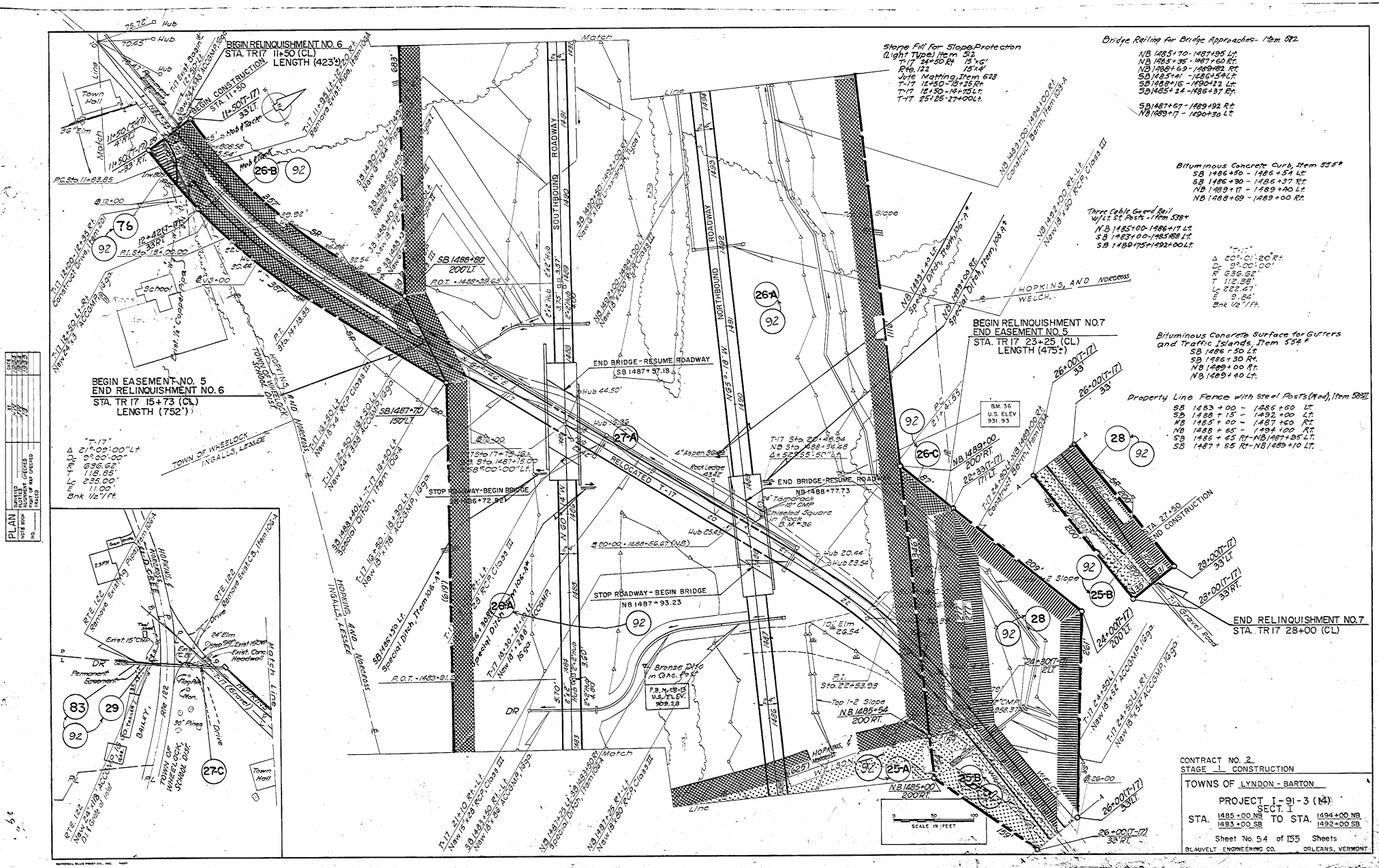
PLAN SCALE 1" = 100 FEET

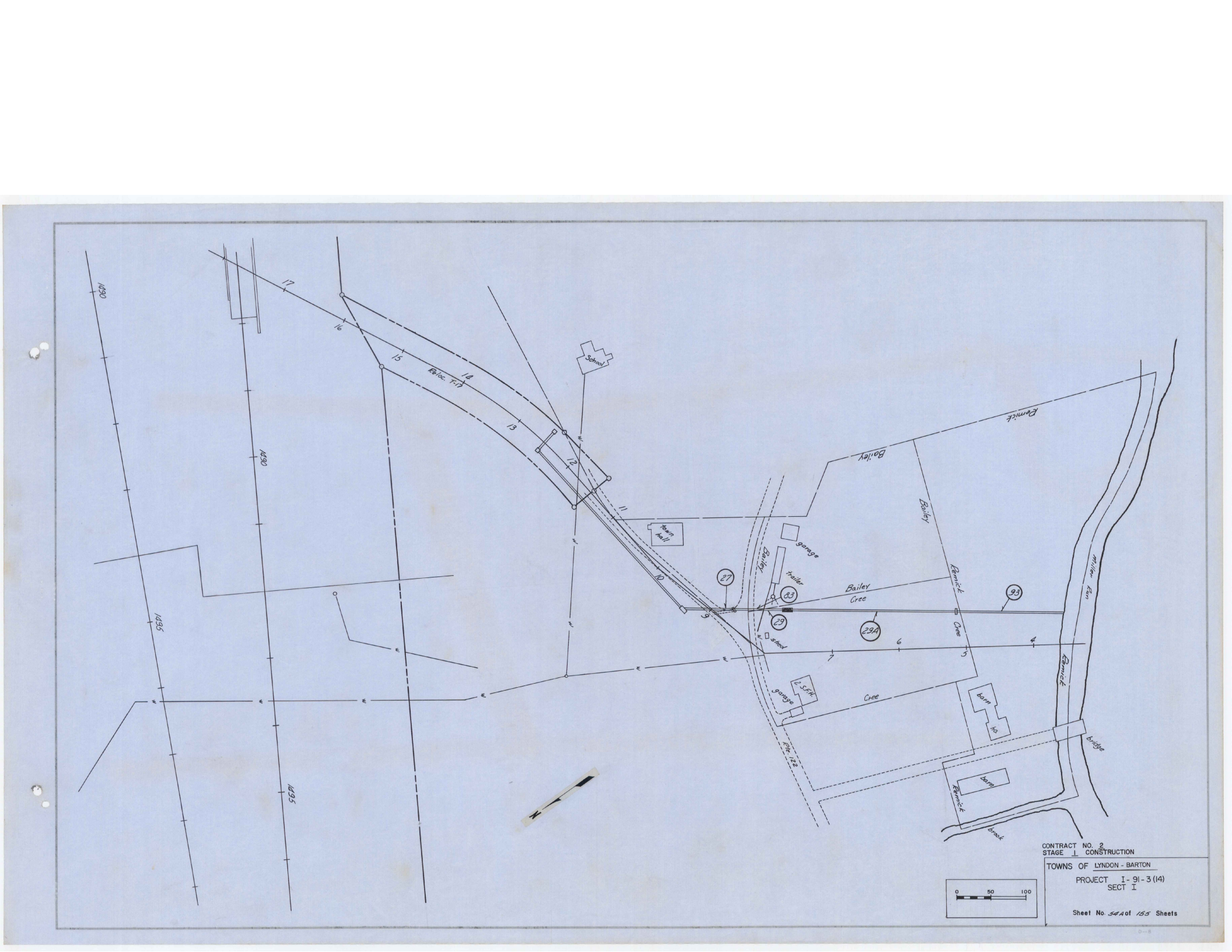
* Indicates Stage II Construction Items

STAGE I CONSTRUCTION
LYNDON BARTON - CONT 2

SURVEYED BY SMITH DATE 9-70
DRAWN BY KERR DATE 9-70
TRACED BY KERR DATE 10-70
STA. 1472+00 TO STA. 1485+46 NB / 1483+00 SB
PROJ. I 91 NO. 3(14)
SHEET 53A OF 155

D-7


BEGIN RELINQUISHMENT NO. 6
STA. TR17 11+50 (CL)
LENGTH (423'±)
BEGIN CONSTRUCTION STA. 11+50
BEGIN EASEMENT NO. 5
END RELINQUISHMENT NO. 6
STA. TR 17 15+73 (CL)
LENGTH (752')
BEGIN RELINQUISHMENT NO.7
END EASEMENT NO. 5
STA. TR 17 23+25 (CL)
LENGTH (475±)
END RELINQUISHMENT NO.7
STA. TR17 28+00 (CL)
END BRIDGE - RESUME ROADWAY
SB 1487+37.18
NB 1488+77.73
STOP ROADWAY - BEGIN BRIDGE
SB 1486+72.82
NB 1487+93.23
RELOCATED T-17
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
Stone Fill for Slope Protection (Light Type) Item 512
Bridge Railing for Bridge Approaches - Item 542
Bituminous Concrete Curb, Item 555*
Three Cable Guard Rail w/ I.I. St. Posts - Item 538*
Bituminous Concrete Surface for Gutters and Traffic Islands, Item 554*
Property Line Fence with Steel Posts (Mod.), Item 583*
Town Hall
School
HOPKINS AND WELCH
HOPKINS AND INGALLS, LESSEE
TOWN OF WHEELOCK
INGALLS, LESSEE
Match Line
B.M. 36 U.S. ELEV 931.93
Bronze Disc in Conc. Post
P.B. M-28-13 U.S. FY. 909.38
Rock Ledge
4" Aspen 36"
24" Tamarack
Chiseled Square in Rock
B.M. 96
Top 1-2 Slope
Slope
Hub 44.50'
Hub 25.42'
Hub 20.44
Hub 23.54
Hub 26.54'
Elm 26.54'
Hub 12.42' Lt.
Hub 2.42' Rt.
Hub 3.73' Rt.
Hub 2.42' Rt.
Hub 2.42' Lt.
Hub 3.01' Lt.
Hub 3.01

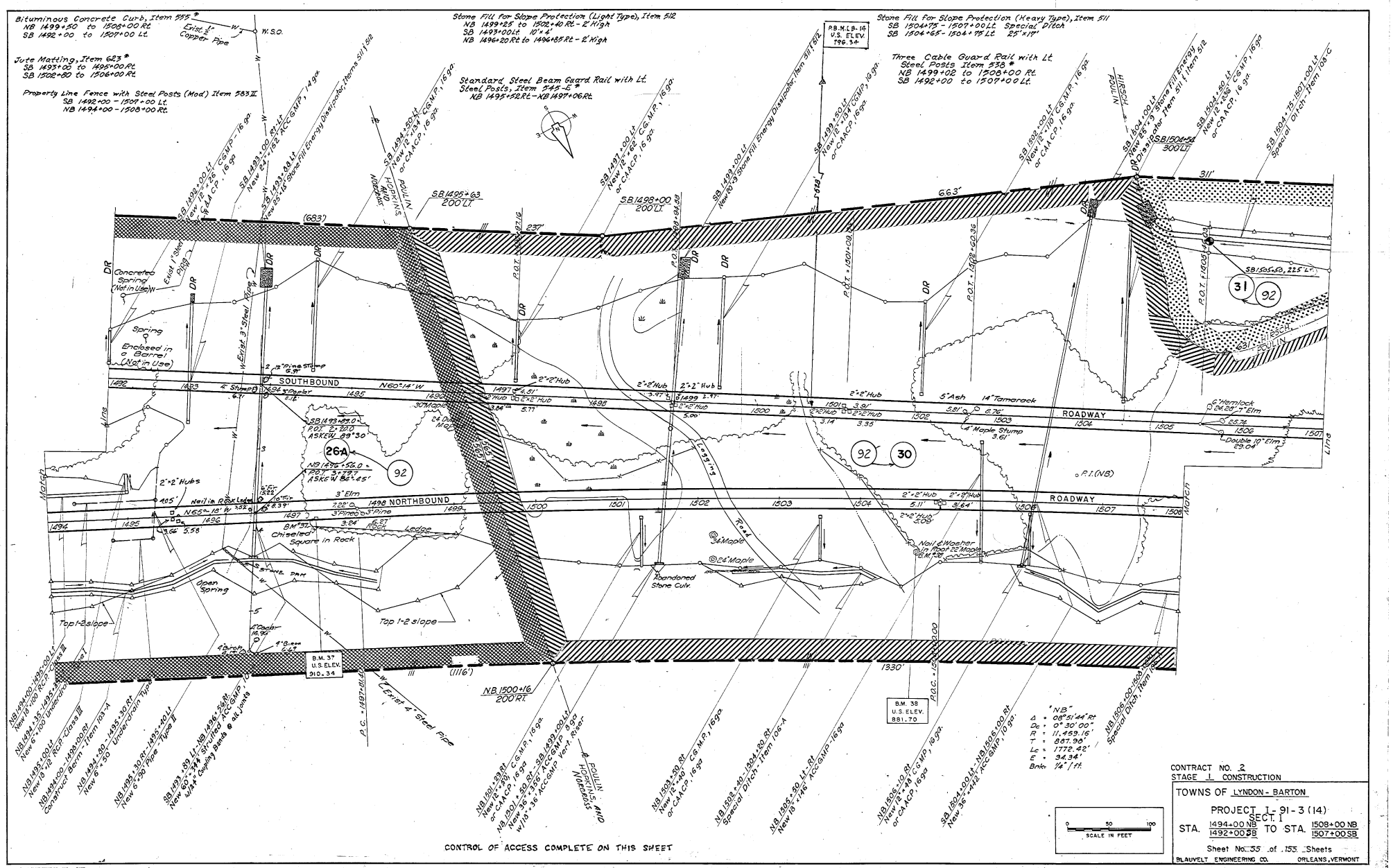


CONTRACT NO. 2
STAGE 1 CONSTRUCTION

TOWNS OF LYNDON - BARTON

PROJECT I-91-3(14)
SECT I

Sheet No. 54A of 155 Sheets



CONTROL OF ACCESS COMPLETE ON THIS SHEET

PLAN — SURVEYED — ALIGNMENT CHECKED — NOTE BOOK — PROFILE AND CROSS SECTIONS CHECKED — NO. — TRACED

BY	DATE
J.H.K.	1964
J.H.	1965
J.H.	1967

CONTRACT NO. 2
STAGE 1 CONSTRUCTION

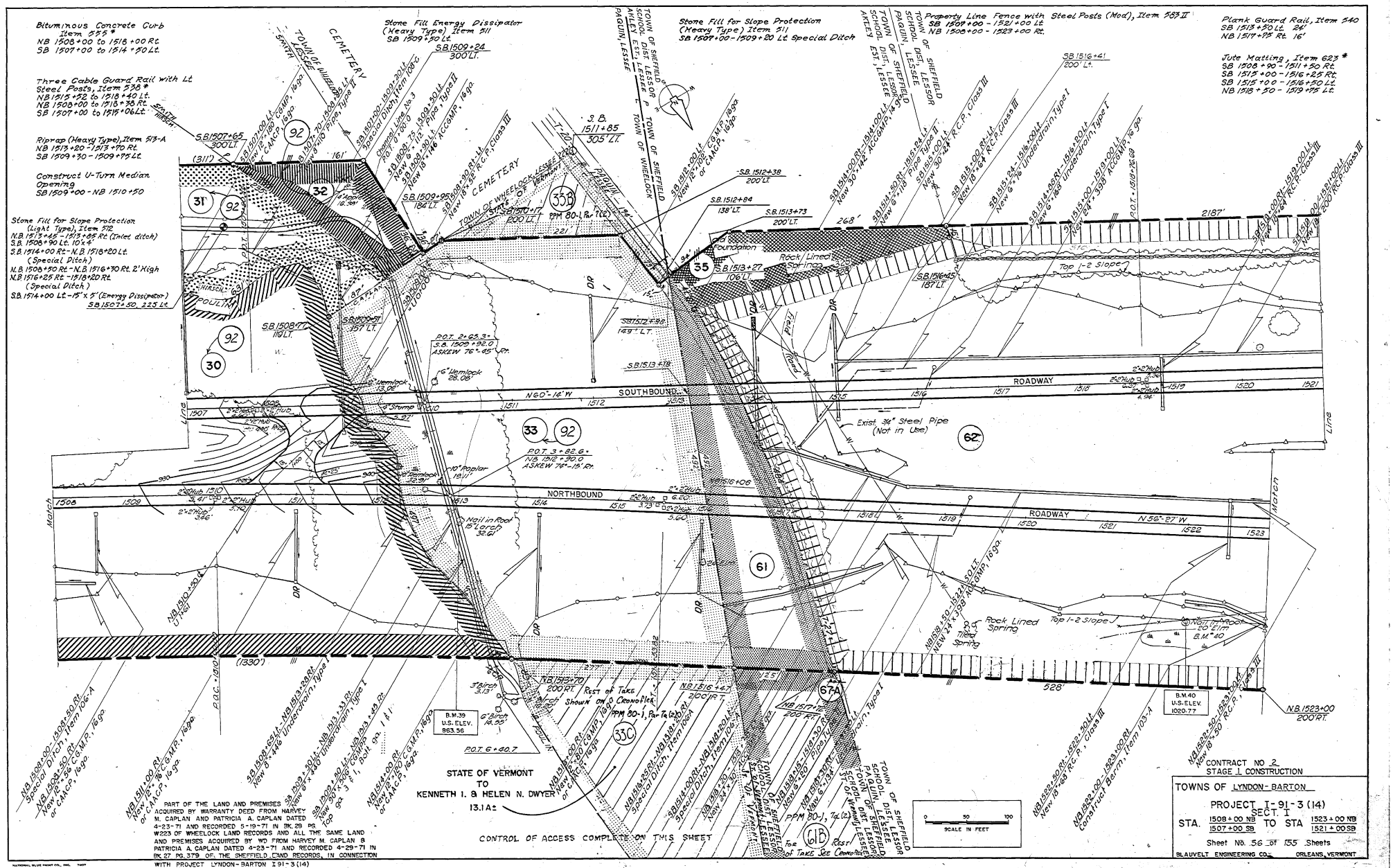
TOWNS OF LYNDON - BARTON

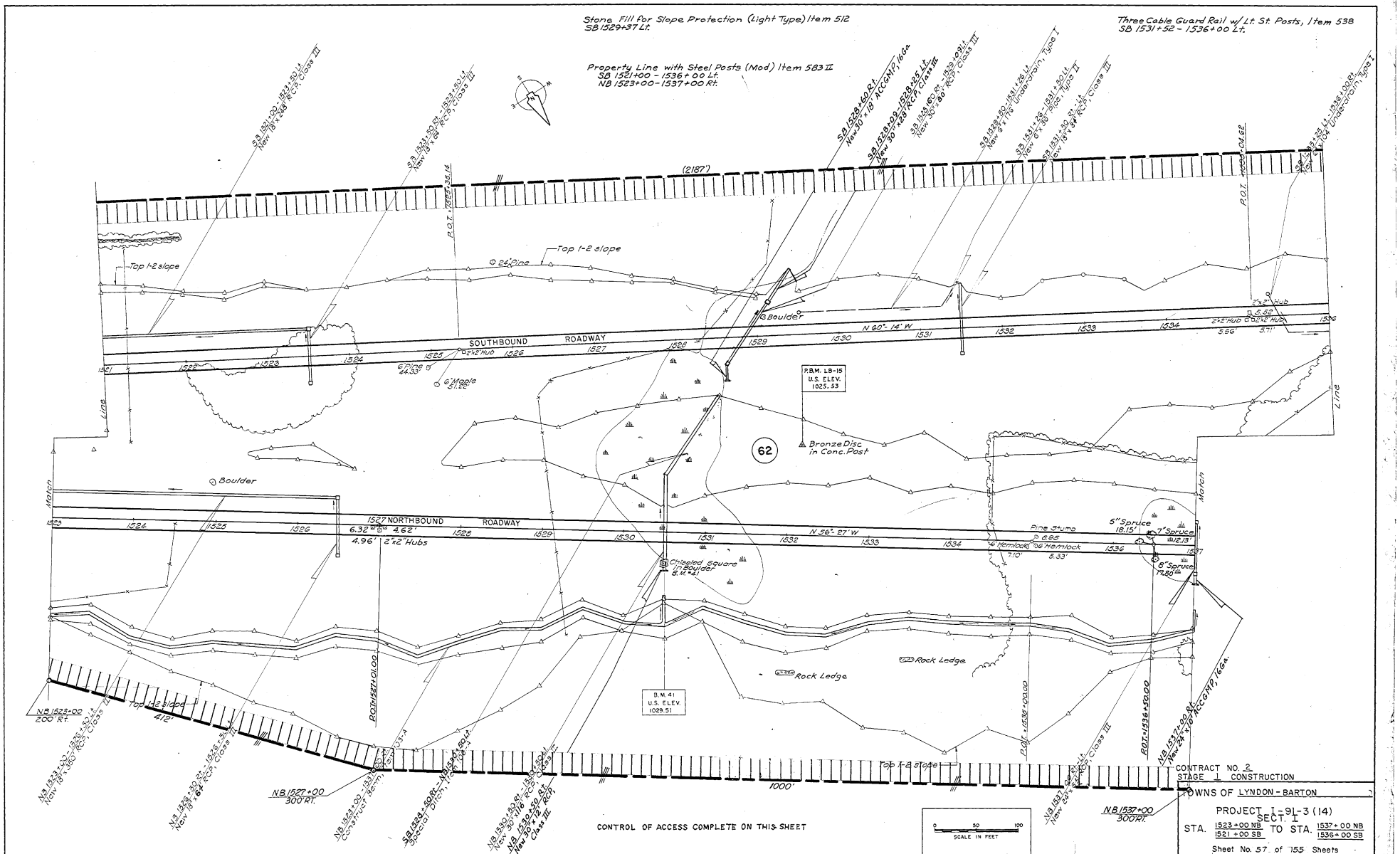
PROJECT I-91-3(14) SECT. 1

STA. 1494+00 NB / 1492+00 SB TO STA. 1508+00 NB / 1507+00 SB

Sheet No. 55 of 155 Sheets

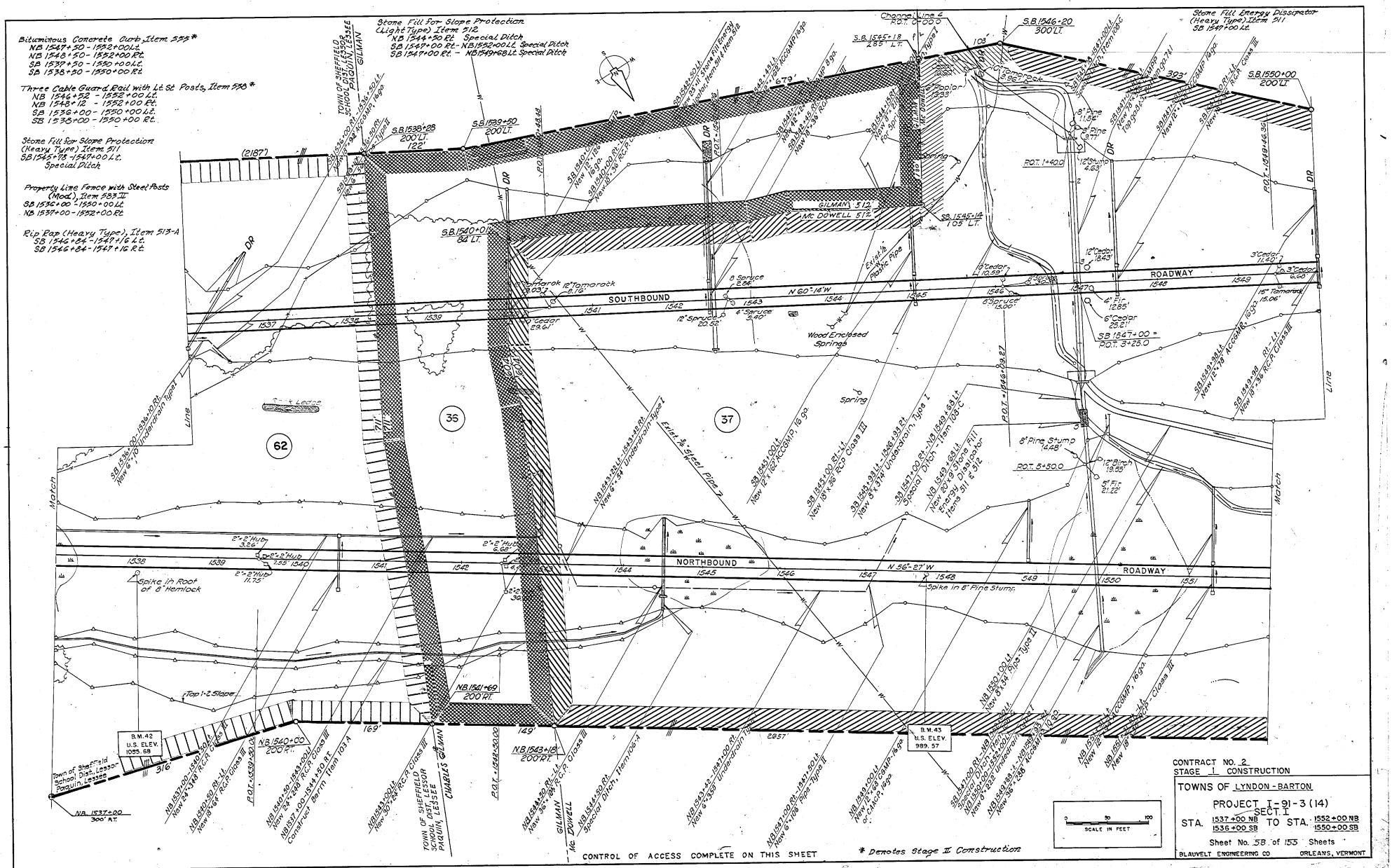
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

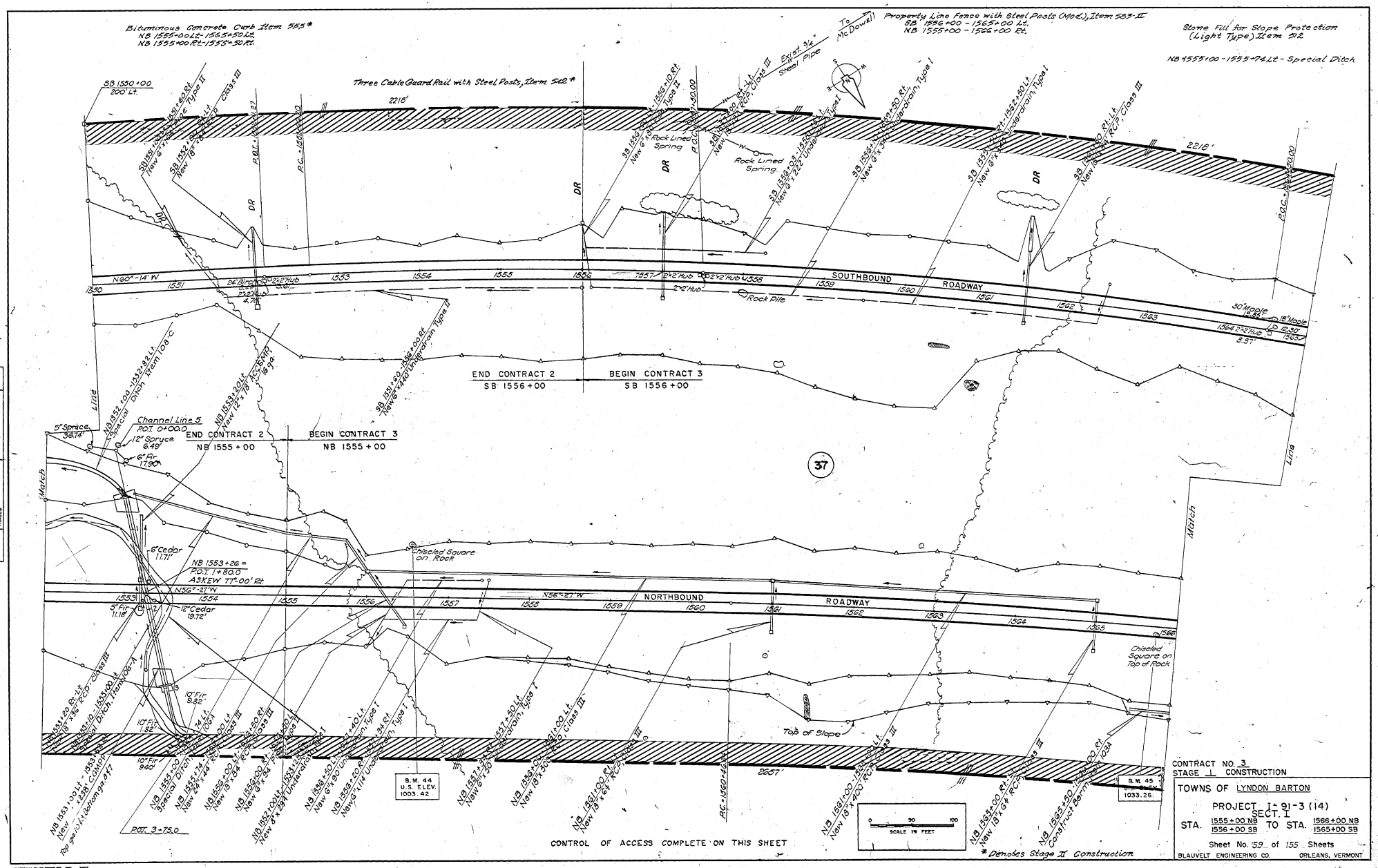

Bituminous Concrete Curb Item 555 *
NB 1508+00 to 1518+00 Rt.
SB 1507+00 to 1514+50 Lt.
Three Cable Guard Rail with Lt Steel Posts, Item 538 *
NB 1515+52 to 1518+40 Lt.
NB 1508+00 to 1518+38 Rt.
SB 1507+00 to 1518+06 Lt.
Riprap (Heavy Type), Item 513-A
NB 1513+20 - 1513+70 Rt.
SB 1509+30 - 1509+95 Lt.
Construct U-Turn Median Opening
SB 1509+00 - NB 1510+50
Stone Fill for Slope Protection (Light Type), Item 512
N.B 1513+45 - 1513+95 Rt. (Inlet ditch)
S.B. 1506+90 Lt. 10'x 4'
S.B. 1514+00 Rt - N.B. 1518+20 Lt. (Special Ditch)
N.B. 1508+50 Rt - N.B. 1516+70 Rt. 2' High
N.B. 1516+25 Rt - 1518+20 Rt. (Special Ditch)
S.B. 1514+00 Lt - 15' x 5' (Energy Dissipator)
S.B. 1507+50, 225 Lt.
Stone Fill Energy Dissipater (Heavy Type) Item 511
SB 1509+50 Lt.
Stone Fill for Slope Protection (Heavy Type) Item 511
SB 1507+00 - 1509+20 Lt Special Ditch
Property Line Fence with Steel Posts (Mod), Item 583 II
SB 1509+00 - 1521+00 Lt
NB 1508+00 - 1523+00 Rt.
Plank Guard Rail, Item 540
SB 1513+50 Lt. 24'
NB 1517+75 Rt. 16'
Jute Matting, Item 623 *
SB 1508+90 - 1511+50 Rt.
SB 1513+00 - 1516+25 Rt.
SB 1515+00 - 1516+50 Lt.
NB 1518+50 - 1519+75 Lt.
CEMETERY
TOWN OF WHEELOCK LESSEE
TOWN OF SHEFFIELD LESSOR
TOWN OF SHEFFIELD SCHOOL DIST. LESSOR ASKEY EST. LESSEE
PAQUIN, LESSEE
TOWN OF WHEELOCK
STATE OF VERMONT
NORTHBOUND
SOUTHBOUND
ROADWAY
Rock Lined Spring
Exist. 3/4" Steel Pipe (Not in Use)
Top 1-2 Slope
Foundation
Rock Lined Ditch
B.M.39 U.S. ELEV. 863.56
B.M.40 U.S. ELEV. 1020.77
STATE OF VERMONT TO KENNETH I. & HELEN N. DWYER 13.1A±
CONTROL OF ACCESS COMPLETE ON THIS SHEET
PART OF THE LAND AND PREMISES ACQUIRED BY WARRANTY DEED FROM HARVEY M. CAPLAN AND PATRICIA A. CAPLAN DATED 4-23-71 AND RECORDED 5-19-71 IN BK. 29 PG. W223 OF WHEELOCK LAND RECORDS AND ALL THE SAME LAND AND PREMISES ACQUIRED BY WD FROM HARVEY M. CAPLAN & PATRICIA A. CAPLAN DATED 4-23-71 AND RECORDED 4-29-71 IN BK. 27 PG. 379 OF THE SHEFFIELD LAND RECORDS, IN CONNECTION WITH PROJECT LYNDON-BARTON I 91-3(14)
PLAN
SURVEYED
PLOTTED
DRAWN
CHECKED
RIGHT OF WAY CHECKED
TRACED
NOTE BOOK
NO.
DATE
BY
0 50 100
SCALE IN FEET
CONTRACT NO 2
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT. I
STA. 1508+00 NB 1507+00 SB TO STA 1523+00 NB 1521+00 SB
Sheet No. 56 of 155 Sheets
BLAUVELT ENGINEERING CO.
ORLEANS, VERMONT

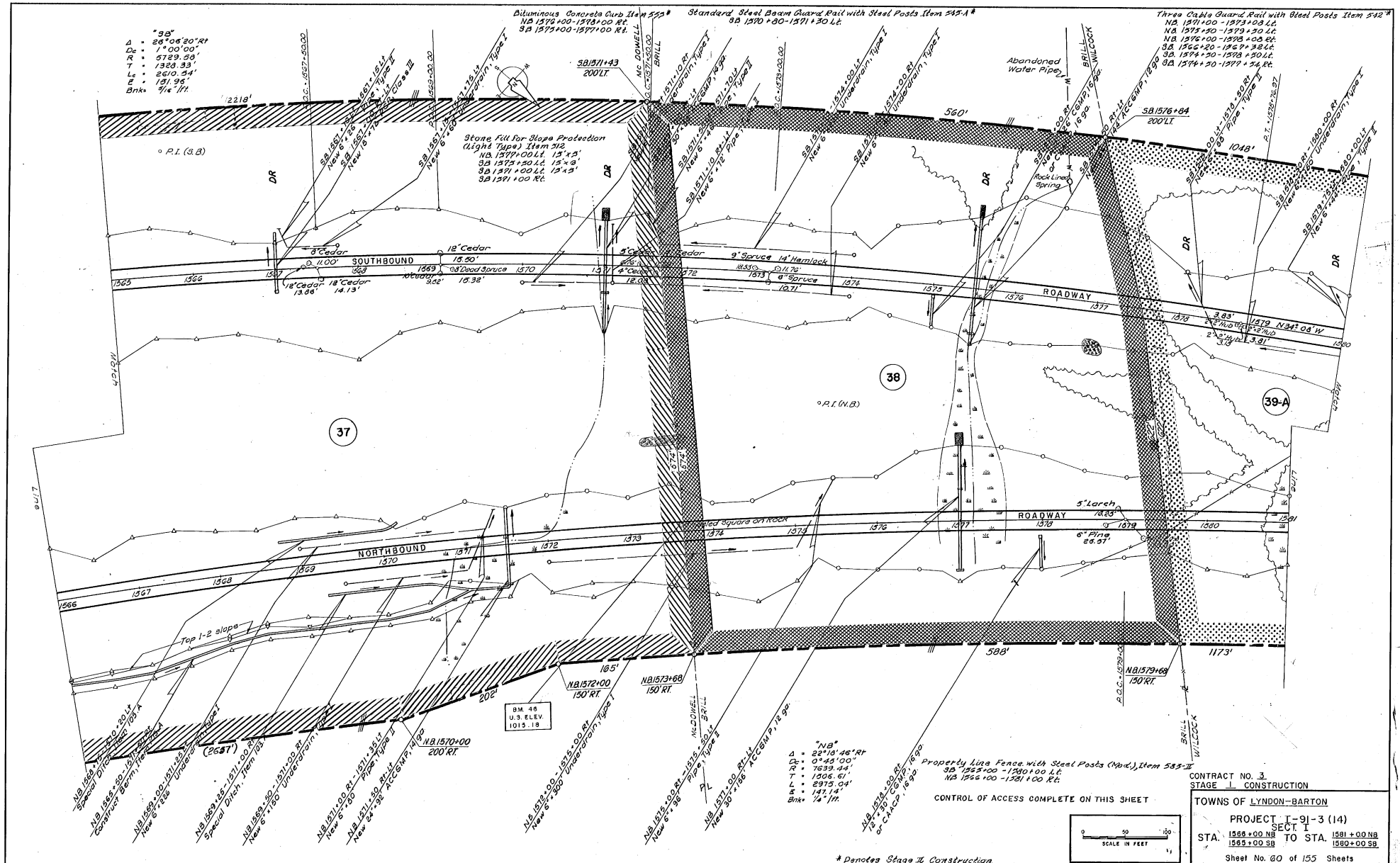


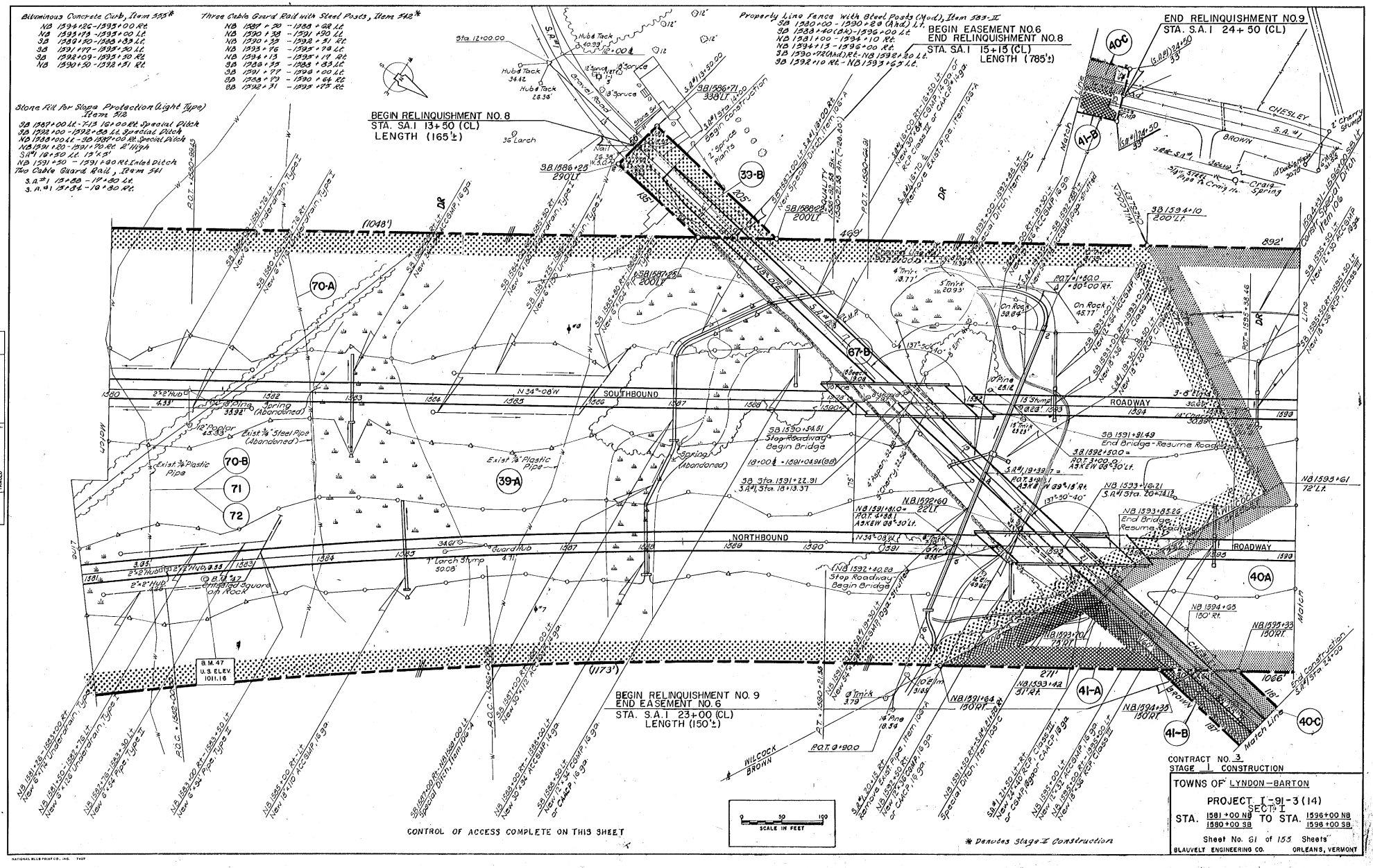
CONTRACT NO. 2
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3 (14) SECT. 1
STA. 1523+00 NB 1521+00 SB TO STA. 1537+00 NB 1536+00 SB
Sheet No. 57 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

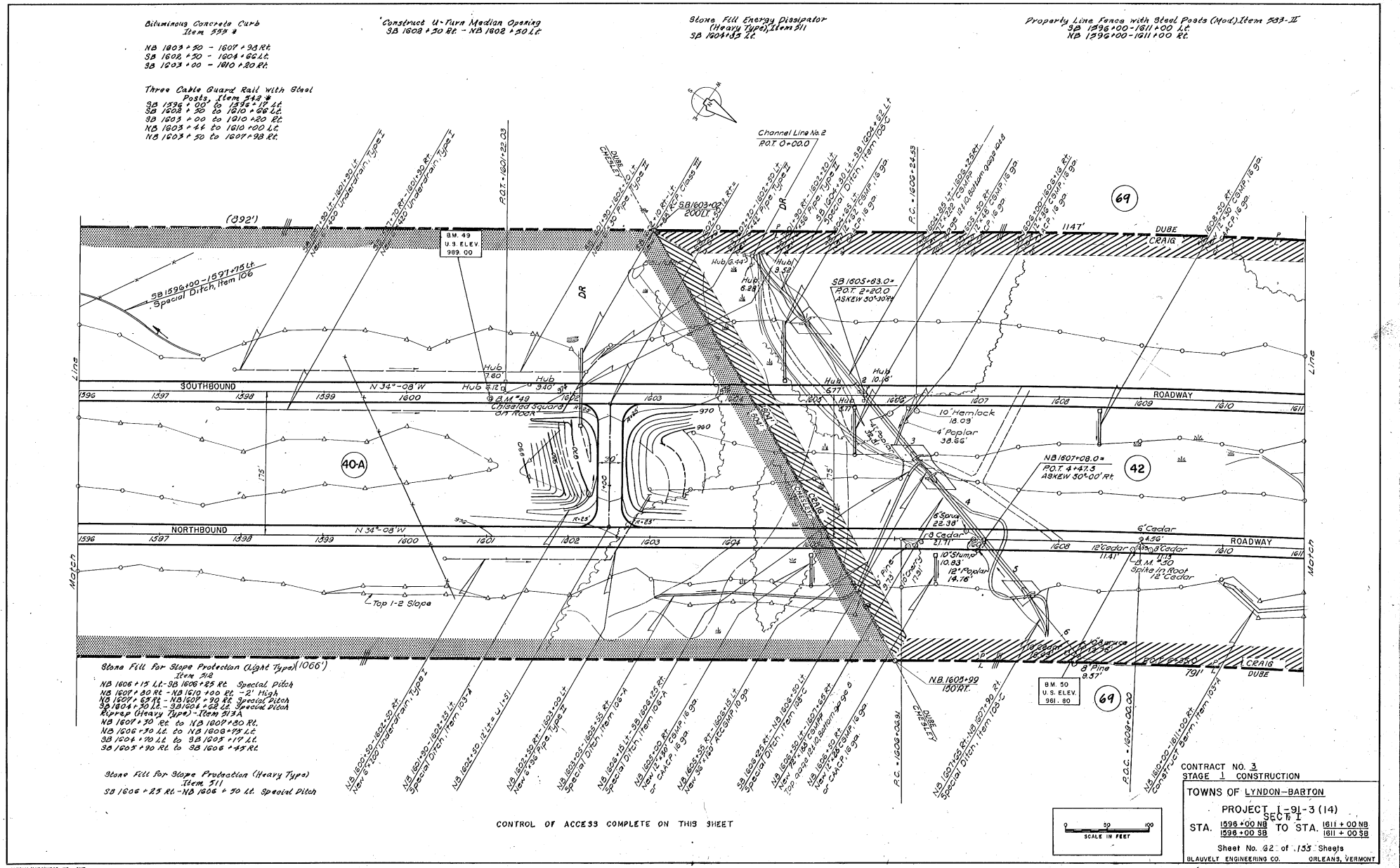
NATIONAL BLUE PRINT CO., INC.

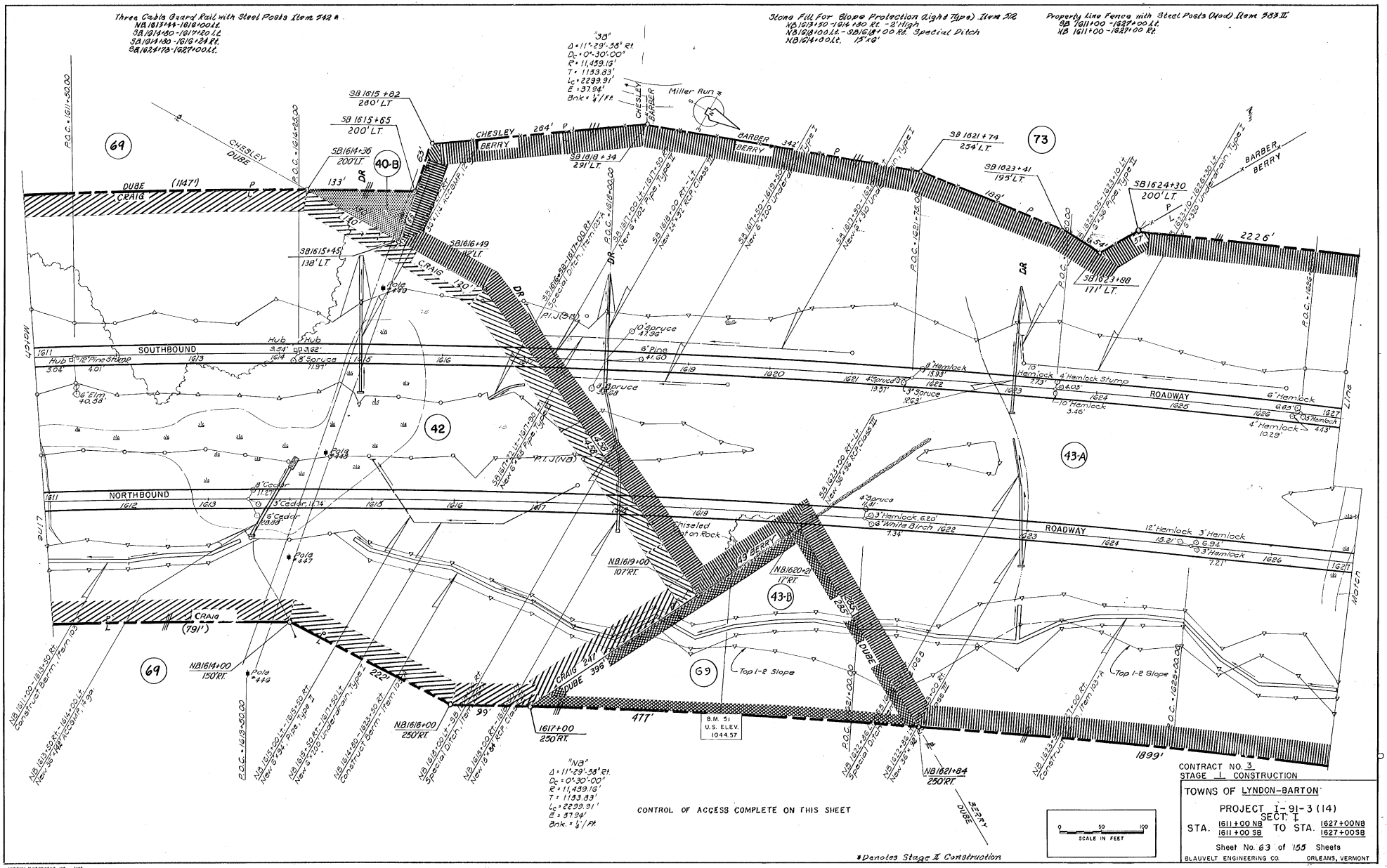

Bituminous Concrete Curb, Item 523*
NB 1547+50 - 1552+00 Lt.
NB 1548+50 - 1552+00 Rt.
SB 1537+50 - 1550+00 Lt.
SB 1538+50 - 1550+00 Rt.
Three Cable Guard Rail with Lt. St. Posts, Item 518*
NB 1546+52 - 1552+00 Lt.
NB 1548+12 - 1552+00 Rt.
SB 1536+00 - 1550+00 Lt.
SB 1538+00 - 1550+00 Rt.
Stone Fill for Slope Protection (Heavy Type) Item 511
SB 1545+78 - 1547+00 Lt.
Special Ditch
Property Line Fence with Steel Posts (Mod.), Item 583.II
SB 1536+00 - 1550+00 Lt.
NB 1537+00 - 1552+00 Rt.
Rip Rap (Heavy Type), Item 513-A
SB 1546+84 - 1547+16 Lt.
SB 1546+84 - 1547+16 Rt.
Stone Fill for Slope Protection (Light Type) Item 512
NB 1544+30 Rt. Special Ditch
SB 1547+00 Rt. - NB 1552+00 Lt. Special Ditch
SB 1547+00 Rt. - NB 1549+68 Lt. Special Ditch
Stone Fill Energy Dissipator (Heavy Type) Item 511
SB 1549+00 Lt.
SOUTHBOUND
NORTHBOUND
ROADWAY
N 60°-14' W
N 56°-27' W
GILMAN 5:12
Mc DOWELL 5:12
Wood Enclosed Spring
Spring
Spike in Root of 8" Hemlock
Spike in 8" Pine Stump
Top 1-2 Slope
Match Line
CONTROL OF ACCESS COMPLETE ON THIS SHEET
* Denotes Stage II Construction
SCALE IN FEET
0 50 100
CONTRACT NO. 2
STAGE I CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14)
SECT. 1
STA. 1537+00 NB TO STA. 1552+00 NB
1536+00 SB 1550+00 SB
Sheet No. 58 of 153 Sheets
BLAUVELT ENGINEERING CO ORLEANS, VERMONT


Bituminous Concrete Curb Item 585*
NB 1555+00 Lt.-1565+50 Lt.
NB 1555+00 Rt.-1558+50 Rt.
Three Cable Guard Rail with Steel Posts, Item 542*
2218'
Property Line Fence with Steel Posts (Mod.), Item 583-II
SB 1556+00 - 1565+00 Lt.
NB 1555+00 - 1556+00 Rt.
To McDowell
Stone Fill for Slope Protection (Light Type) Item 512
NB 1555+00 - 1555+74 Lt. - Special Ditch
SB 1550+00
200' Lt.
SB 1551+00 Lt. - 1551+90 Rt.
New 6"x 6" R.C.P. Type II
SB 1551+00 Lt. - 1551+90 Lt.
New 18" x 24" R.C.P. Class III
P.B.L. - 1552+00
P.C. - 1552+00
DR
SB 1556+00 Rt. - 1556+10 Rt.
New 6" x 6" R.C.P. Type II
Rock Lined Spring
P.C. - 1556+30.00
SB 1556+00 Rt. - 1556+50 Rt.
New 18" x 24" R.C.P. Class III
Exist. 3/4" Steel Pipe
SB 1556+00 Rt. - 1556+50 Lt.
New 6" x 22' Underdrain Type I
SB 1556+50 Rt. - 1562+50 Lt.
New 6" x 22' Underdrain Type I
SB 1562+50 Rt. Lt.
New 18" x 24" R.C.P. Class III
P.C. - 1560+70.00
N60°-14' W
1550
1551
24" Birch
2.6'
2'x2' Hub
1553
1554
1555
1556
1557
2'x2' Hub
1558
1559
SOUTHBOUND
ROADWAY
1560
1561
1562
1563
1564
1565
30" Maple
18.8'
18" Maple
D.B. 18.8'
3.3'
2'x2' Hub
Rock Pile
END CONTRACT 2
SB 1556+00
BEGIN CONTRACT 3
SB 1556+00
NB 1553+20 Lt.
New 12"x 78" R.C.P.
16 ga.
SB 1551+60 - 1556+00 Rt.
New 6"x 40' Underdrain Type II
Line
5" Spruce
36.1'
Channel Line 5
P.O.T. 0+00.0
12" Spruce
6.4'
6" Fir
17.9'
END CONTRACT 2
NB 1555+00
BEGIN CONTRACT 3
NB 1555+00
37
Match
Line
Match
6" Cedar
11.7'
NB 1553+26 =
P.O.T. 1+80.0
ASKEW 77°-00' Rt.
N56°-27' W
1553
1554
1555
1556
1557
N56°-27' W
NORTHBOUND
ROADWAY
1558
1559
1560
1561
1562
1563
1564
1565
1566
5" Fir
11.1'
12" Cedar
19.7'
Chiseled Square on Rock
Chiseled Square on Top of Rock
10" Fir
9.8'
10" Fir
1.8'
10" Fir
9.4'
Top of Slope
NB 1551+20 Rt.-Lt.
New 18" x 36" R.C.P. - Class III
NB 1551+10 Lt. - 1553+00 Rt.
New Special Ditch, Item 608-A
NB 1551+00 - 1553+00 Rt.
Remove Existing 6" R.C.P. - Class III
Special Ditch, Item 608-A
NB 1551+00 Lt. - 1553+00 Rt.
New 18" x 36" R.C.P. - Class III
Top of Slope
NB 1551+00 - 1553+00 Rt.
Remove Existing 6" R.C.P. - Class III
Special Ditch, Item 608-A
NB 1551+00 Lt. - 1553+00 Rt.
New 18" x 36" R.C.P. - Class III
Top of Slope
P.O.T. 3+75.0
NB 1553+00 Lt. - 1553+74 Lt.
Special Ditch, Item 608-A
NB 1555+74 Lt. - 1556+00 Lt.
New 24" x 44" R.C.P. - Class III
NB 1556+00 Lt. - 1556+50 Lt.
New 18" x 24" R.C.P. - Class III
NB 1556+00 Rt. - 1556+50 Rt.
New 6" x 24" R.C.P. - Class III
NB 1552+00 Lt. - 1553+20 Lt.
New 6" x 24" Underdrain Type I
NB 1553+20 Lt. - 1553+40 Lt.
New 6" x 24" Underdrain Type I
NB 1556+50 Lt. - 1561+40 Lt.
New 6" x 90' Underdrain Type I
NB 1556+50 Rt. - 1562+50 Rt.
New 6" x 114' Underdrain Type I
NB 1557+50 Lt. - 1562+50 Lt.
New 6" x 50' Underdrain Type I
NB 1558+00 Lt. - 1561+00 Lt.
New 18" x 300' R.C.P. - Class III
P.C. - 1560+45.00
2657'
NB 1561+00 Lt. - 1562+50 Lt.
New 18" x 150' R.C.P. - Class III
NB 1562+50 Rt. - 1565+00 Rt.
New 18" x 6" R.C.P. - Class III
NB 1562+50 Lt. - 1565+00 Lt.
Construct Barrier, Item 634
B.M. 44
U.S. ELEV.
1003.42
B.M. 45
U.S. ELEV.
1033.26
0
50
100
SCALE IN FEET
CONTROL OF ACCESS COMPLETE ON THIS SHEET
* Denotes Stage II Construction
PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
CHECKED
RIGHT OF WAY CHECKED
TRACED
BY
DATE
1963
1964
1965
CONTRACT NO. 3
STAGE I CONSTRUCTION
TOWNS OF LYNDON BARTON
PROJECT I-91-3(14)
SECT. 1
STA. 1555+00 NB 1556+00 SB TO STA. 1566+00 NB 1565+00 SB
Sheet No. 59 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


"38"
Δ = 26°06'20" Rt
Dc = 1°00'00"
R = 5729.58'
T = 1328.33'
Lc = 2610.54'
E = 131.96'
Bnk. = 5/16"/ft.
Bituminous Concrete Curb Item 555*
NB 1379+00-1378+00 Rt.
SB 1373+00-1377+00 Rt.
Standard Steel Beam Guard Rail with Steel Posts Item 543.1A*
SB 1370+80-1371+30 Lt.
Three Cable Guard Rail with Steel Posts Item 542*
NB 1371+00-1373+08 Lt.
NB 1373+30-1379+30 Lt.
NB 1376+00-1378+08 Rt.
SB 1366+20-1367+38 Lt.
SB 1374+30-1378+30 Lt.
SB 1374+30-1377+34 Rt.
Stone Fill for Slope Protection (Light Type) Item 512
NB 1379+00 Lt. 13'x3'
SB 1373+30 Lt. 15'x3'
SB 1371+00 Lt. 13'x3'
SB 1371+00 Rt.
Abandoned Water Pipe
Rock Lined Spring
SOUTHBOUND
NORTHBOUND
ROADWAY
Top 1-2 slope
Chiseled Square on Rock
P.I. (S.B.)
P.I. (N.B.)
37
38
39-A
DR
560'
1048'
588'
1173'
2218'
202'
165'
(268')
SB 1571+43 200' Lt.
SB 1576+84 200' Lt.
N.B. 1572+00 150' Rt.
N.B. 1573+68 150' Rt.
N.B. 1579+68 150' Rt.
B.M. 48 U.S. ELEV. 1015.18
N.B. 1570+00 200' Rt.
N 34° 06' W
"NB"
Δ = 22°13'46" Rt
Dc = 0°45'00"
R = 7639.44'
T = 1505.61'
L = 2975.04'
E = 147.14'
Bnk. = 1/4"/ft.
Property Line Fence with Steel Posts (Nod.), Item 583-II
SB 1353+00 - 1380+00 Lt.
NB 1366+00 - 1381+00 Rt.
CONTROL OF ACCESS COMPLETE ON THIS SHEET
* Denotes Stage II Construction.
SCALE IN FEET
0 50 100
CONTRACT NO. 3
STAGE I CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3 (14)
SECT. I
STA. 1566+00 NB 1565+00 SB TO STA. 1581+00 NB 1580+00 SB
Sheet No. 60 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
DRAWN
PLOTTED
ALIGNMENT CHECKED
NOTE BOOK
NO.
TRACED
DATE
BY


Bituminous Concrete Curb, Item 523*
NB 1394+26 - 1393+00 Rt.
NB 1393+73 - 1393+00 Lt.
SB 1392+20 - 1393+83 Lt.
SB 1391+17 - 1393+20 Lt.
SB 1392+09 - 1393+30 Rt.
NB 1390+50 - 1392+31 Rt.
Three Cable Guard Rail with Steel Posts, Item 542*
NB 1387 + 20 - 1388 + 68 Lt.
NB 1390 + 38 - 1391 + 90 Lt.
NB 1390 + 33 - 1392 + 31 Rt.
NB 1393 + 76 - 1393 + 78 Lt.
NB 1394 + 13 - 1393 + 17 Rt.
SB 1388 + 33 - 1388 + 83 Lt.
SB 1391 + 77 - 1393 + 00 Lt.
SB 1388 + 73 - 1390 + 64 Lt.
SB 1392 + 31 - 1393 + 75 Rt.
Stone Fill for Slope Protection (Light Type) Item 512
SB 1387+00 Lt.-7+13 16'+00 Rt. Special Ditch
SB 1392+00 - 1392+83 Lt. Special Ditch
NB 1388+20 Lt. - 88 (SB)+00 Rt. Special Ditch
NB 1391+20 - 1391+70 Rt. 2' High
SA#1 18+50 Lt. 13'x 3'
NB 1391+50 - 1391+80 Rt. Inlet Ditch
Two Cable Guard Rail, Item 541
S.A.#1 13+88 - 18+50 Lt.
S.A.#1 13+38 - 18+50 Rt.
BEGIN RELINQUISHMENT NO. 8
STA. SA.1 13+50 (CL)
LENGTH (165'±)
BEGIN EASEMENT NO. 6
END RELINQUISHMENT NO. 8
STA. SA.1 15+15 (CL)
LENGTH (785'±)
END RELINQUISHMENT NO. 9
STA. S.A.1 24+50 (CL)
Property Line Fence with Steel Posts (Mod.), Item 583-II
SB 1390+20 - 1390+28 (Abd.) Lt.
SB 1388+40 (Bk) - 1396+00 Lt.
NB 1391+00 - 1394+10 Rt.
NB 1394+13 - 1396+00 Rt.
SB 1390+72 (Ahd.) Rt. - NB 1392+20 Lt.
SB 1392+10 Rt. - NB 1393+65 Lt.
BEGIN RELINQUISHMENT NO. 9
END EASEMENT NO. 6
STA. S.A.1 23+00 (CL)
LENGTH (150'±)
Sta. 12+00.00
Hub & Tack 40.39'
Hub & Tack 34.42'
Hub & Tack 28.38'
Gravel Road
8" Spruce
8" Larch
2" Spruce Plants
Stone Slope
Begin Construction
Wall
Guard Rail
Fence
Match Line
Match
Ditch Line
Edge of Pavement
Center Line
Base Line
Property Line
Right of Way
Chainlink Fence
Wire Fence
Stone Wall
Concrete Wall
Concrete Slope Wall
Concrete Curb
Bituminous Concrete Curb
Guard Rail
Cable Guard Rail
Steel Post
Wood Post
Concrete Post
Concrete Bridge
Steel Bridge
Timber Bridge
Culvert
Underdrain
Ditch
Rip Rap
Gravel
Bituminous Concrete
Concrete
Earth
Rock
Trees
Shrubs
Brush
Grass
Lawn
Orchard
Swamp
Water
Buildings
Houses
Barns
Sheds
Garages
Churches
Schools
Stores
Offices
Factories
Warehouses
Power Lines
Telephone Lines
Telegraph Lines
Poles
Towers
Transformers
Manholes
Catch Basins
Inlets
Headwalls
Wingwalls
Retaining Walls
Abutments
Piers
Bridges
Culverts
Underdrains
Ditches


Bituminous Concrete Curb
Item 553 #
NB 1603 + 30 - 1607 + 98 Rt.
SB 1601 + 30 - 1604 + 66 Lt.
SB 1603 + 00 - 1610 + 20 Rt.
Three Cable Guard Rail With Steel Posts, Item 542 #
SB 1596 + 00 to 1596 + 12 Lt.
SB 1602 + 30 to 1610 + 66 Lt.
SB 1603 + 00 to 1610 + 20 Rt.
NB 1603 + 42 to 1610 + 00 Lt.
NB 1603 + 30 to 1607 + 98 Rt.
Construct U-Turn Median Opening
SB 1608 + 30 Rt. - NB 1602 + 30 Lt.
Stone Fill Energy Dissipator (Heavy Type), Item 511
SB 1604 + 83 Lt.
Property Line Fence with Steel Posts (Mod.) Item 583-II
SB 1596+00 - 1611+00 Lt.
NB 1596+00 - 1611+00 Rt.
Channel Line No. 2
P.O.T. 0+00.0
P.O.T. = 1601+22.03
P.C. = 1603+24.53
SB 1603+00.2 = P.O.T. 1+00.0 ASKEW 30°-30' Rt.
SB 1605+83.0 = P.O.T. 2+20.0 ASKEW 30°-30' Rt.
NB 1607+08.0 = P.O.T. 4+47.3 ASKEW 30°-00' Rt.
(392')
B.M. 49
U.S. ELEV. 989.00
SB 1596+00 - 1597+75 Lt. Special Ditch, Item 106
SOUTHBOUND
NORTHBOUND
ROADWAY
DUBE
CRAIG
69
42
40-A
B.M. 49 Chiseled Square On Rock
B.M. 50 U.S. ELEV. 961.80
Top 1-2 Slope
Stone Fill For Slope Protection (Light Type) (1066') Item 312
NB 1606 + 15 Lt. - SB 1606 + 25 Rt. Special Ditch
NB 1607 + 80 Rt. - NB 1610 + 00 Rt. - 2' High
NB 1607 + 62 Rt. - NB 1607 + 98 Rt. Special Ditch
SB 1604 + 30 Lt. - SB 1604 + 68 Lt. Special Ditch
Riprap (Heavy Type) - Item 713A
NB 1607 + 30 Rt. to NB 1607 + 80 Rt.
NB 1606 + 30 Lt. to NB 1608 + 75 Lt.
SB 1604 + 10 Lt. to SB 1603 + 17 Lt.
SB 1603 + 90 Rt. to SB 1606 + 47 Rt.
Stone Fill For Slope Protection (Heavy Type) Item 511
SB 1606 + 25 Rt. - NB 1606 + 30 Lt. Special Ditch
CONTROL OF ACCESS COMPLETE ON THIS SHEET
SCALE IN FEET
CONTRACT NO. 3
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT. I
STA. 1596+00 NB, 1596+00 SB TO STA. 1611+00 NB, 1611+00 SB
Sheet No. 42 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
PLOTTED
PLOTTED & CHECKED
ALIGNMENT CHECKED
NOTE SOURCE
NO.
TRACED
DATE
BY


Three Cable Guard Rail with Steel Posts Item 542 A
NB 1613+44-1618+00 Lt.
SB 1613+80-1617+20 Lt.
SB 1614+80-1616+24 Rt.
SB 1622+73-1627+00 Lt.
Stone Fill For Slope Protection (Light Type) Item 701
NB 1613+30-1614+80 Rt. -2' High
NB 1618+00 Lt.-SB 1618+00 Rt. Special Ditch
NB 1614+00 Lt. 15'x8'
Property Line Fence with Steel Posts (New) Item 613.11
SB 1611+00-1627+00 Lt.
NB 1611+00-1627+00 Rt.
"SB"
Δ = 11°-29'-58" Rt.
Dc = 0°-30'-00"
R = 11,459.16'
T = 1133.83'
Lc = 2239.91'
E = 97.94'
Bnk. = 4'/Ft.
CHESLEY
BARBER
BERRY
DUBE
CRAIG
LYDON
MOTOR
Miller Run
SOUTHBOUND
NORTHBOUND
ROADWAY
69
40-B
42
43-A
43-B
73
SB 1615+82
280' LT.
SB 1615+65
200' LT.
SB 1614+36
200' LT.
SB 1615+45
138' LT.
SB 1616+19
82' LT.
SB 1618+34
291' LT.
SB 1621+74
254' LT.
SB 1623+41
195' LT.
SB 1624+30
200' LT.
SB 1623+88
171' LT.
NB 1619+00
107' Rt.
NB 1620+21
17' Rt.
NB 1614+00
150' Rt.
NB 1616+00
250' Rt.
1617+00
250' Rt.
NB 1621+84
250' Rt.
B.M. 51
U.S. ELEV.
1044.57
2226'
1899'
477'
395'
285'
99'
222'
SCALE IN FEET
0 50 100
CONTROL OF ACCESS COMPLETE ON THIS SHEET
*Denotes Stage II Construction
CONTRACT NO. 3
STAGE I CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14) SECT. I
STA. 1611+00 NB 1611+00 SB TO STA. 1627+00 NB 1627+00 SB
Sheet No. 63 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

Bituminous Concrete Curb
Item 733 *
SB 1633+03 - 1642+00 Lt.
NB 1633+00 - 1642+00 Lt.

Three Cable Guard Rail with
Steel Posts, Item 712 *
SB 1627+00 - 1627+02 Lt.
SB 1638+50 - 1643+00 Lt.
SB 1640+00 - 1642+00 Rt.
NB 1633+25 - 1643+00 Lt.

Stone Fill for Slope Protection
(Light Type) Item 712
NB 1636+30 Lt. - SB 1636+50 Rt. - Special Ditch
NB 1639+00 Lt. - SB 1639+00 Rt. - Special Ditch
SB 1633+00 Lt. 15'x6'
SB 1636+20 Lt. 15'x6'
SB 1639+00 Lt. 15'x5'

Standard Steel Beam Guard Rail
with Steel Posts, Item 543 - A *
SB 1628+98 - 1629+42 Bk. Lt.

Property Line Fence with Steel Posts (Mod.), Item 283-E
SB 1627+00 - 1642+00 Lt.
NB 1627+00 - 1642+00 Rt.

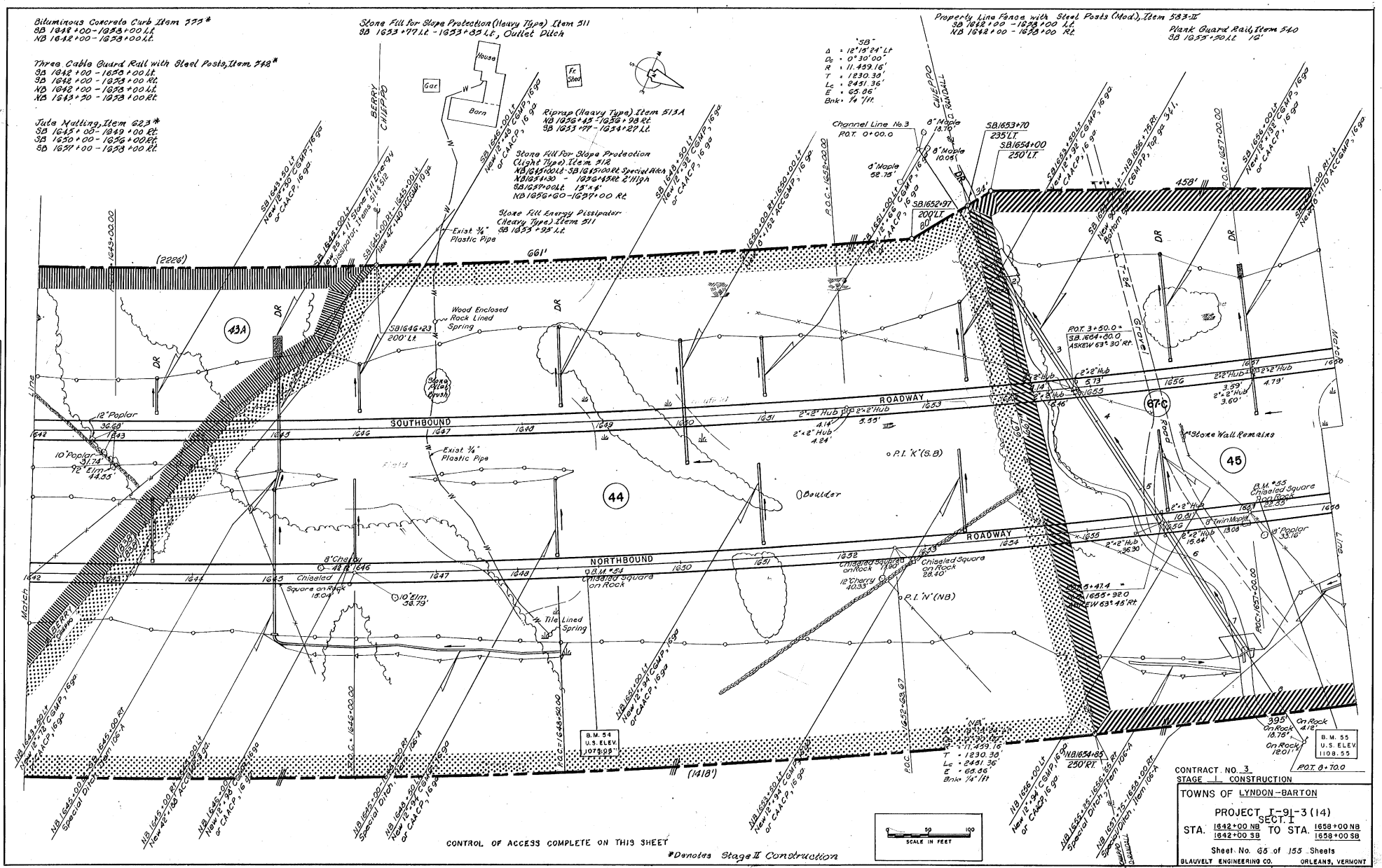
PLAN
SURVEYED
PLOTTED
CROSS SECTIONS CHECKED
RIGHT OF WAY CHECKED
TRACED
NOTE BOOK
NO.

DATE
BY
JW
JW

SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
N 22°-38' W
2226'
(1899')
1418'
431
44
B.M. 52
U.S. ELEV. 1079.06
B.M. 53
U.S. ELEV. 1060.79
B.M.*52 ① Spike in Root 30" Maple
B.M.*53 ① Chiseled Square on Rock
NB 1640+97 250 Rt.
Top 1-2 slope
Match Line
CONTROL OF ACCESS COMPLETE ON THIS SHEET.
* Indicates Stage 2 Construction
SCALE IN FEET 0 50 100

CONTRACT NO. 3
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14) SECT. I
STA. 1627+00 NB / 1627+00 SB TO STA. 1642+00 NB / 1642+00 SB
Sheet No. 64 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

NATIONAL BLUE PRINT CO., INC. 7407



CONTROL OF ACCESS COMPLETE ON THIS SHEET

*Denotes Stage II Construction

CONTRACT NO. 3
STAGE I CONSTRUCTION

TOWNS OF LYNDON-BARTON

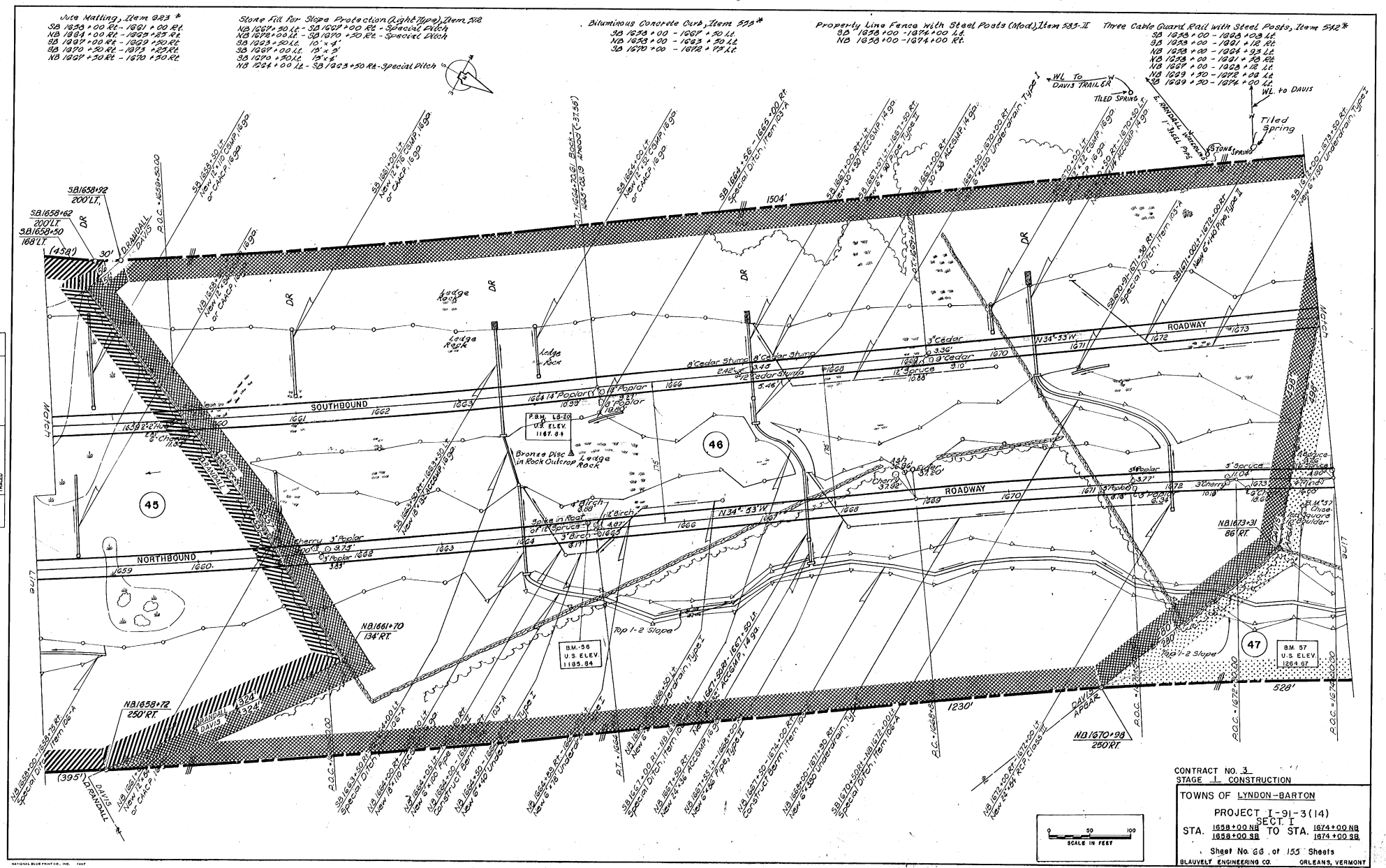
PROJECT I-91-3(14) SECT. 1

STA. 1642+00 NB TO STA. 1658+00 NB
1642+00 SB 1658+00 SB

Sheet No. 65 of 155 Sheets

GLAUVELT ENGINEERING CO. ORLEANS, VERMONT

PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
CHECKED
RIGHT OF WAY CHECKED
TRACED
DATE
BY



CONTRACT NO. 3
STAGE I CONSTRUCTION

TOWNS OF LYNDON-BARTON

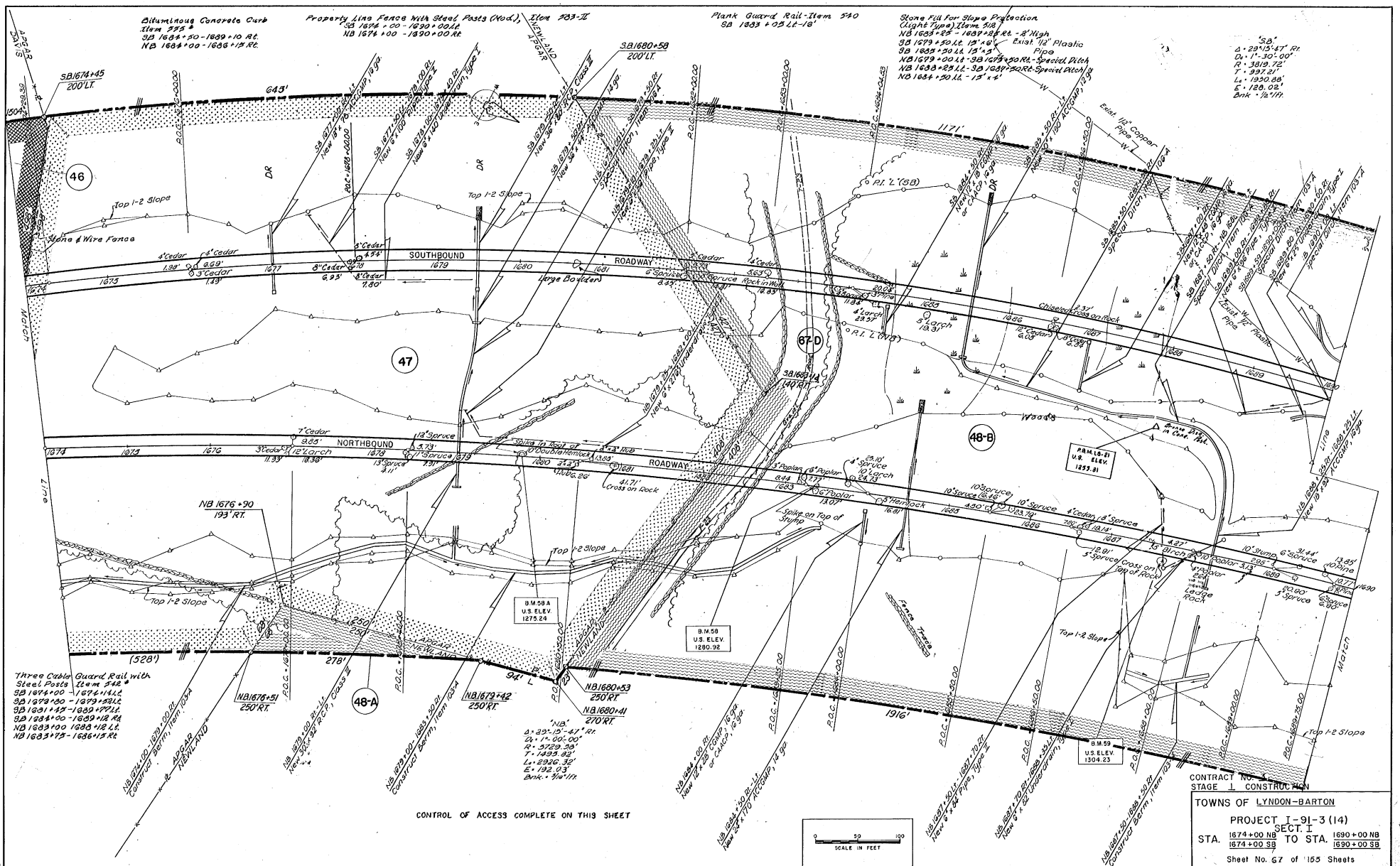
PROJECT I-91-3(14) SECT. I

STA. 1658+00 NB TO STA. 1674+00 NB
1658+00 SB 1674+00 SB

Sheet No. 66 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

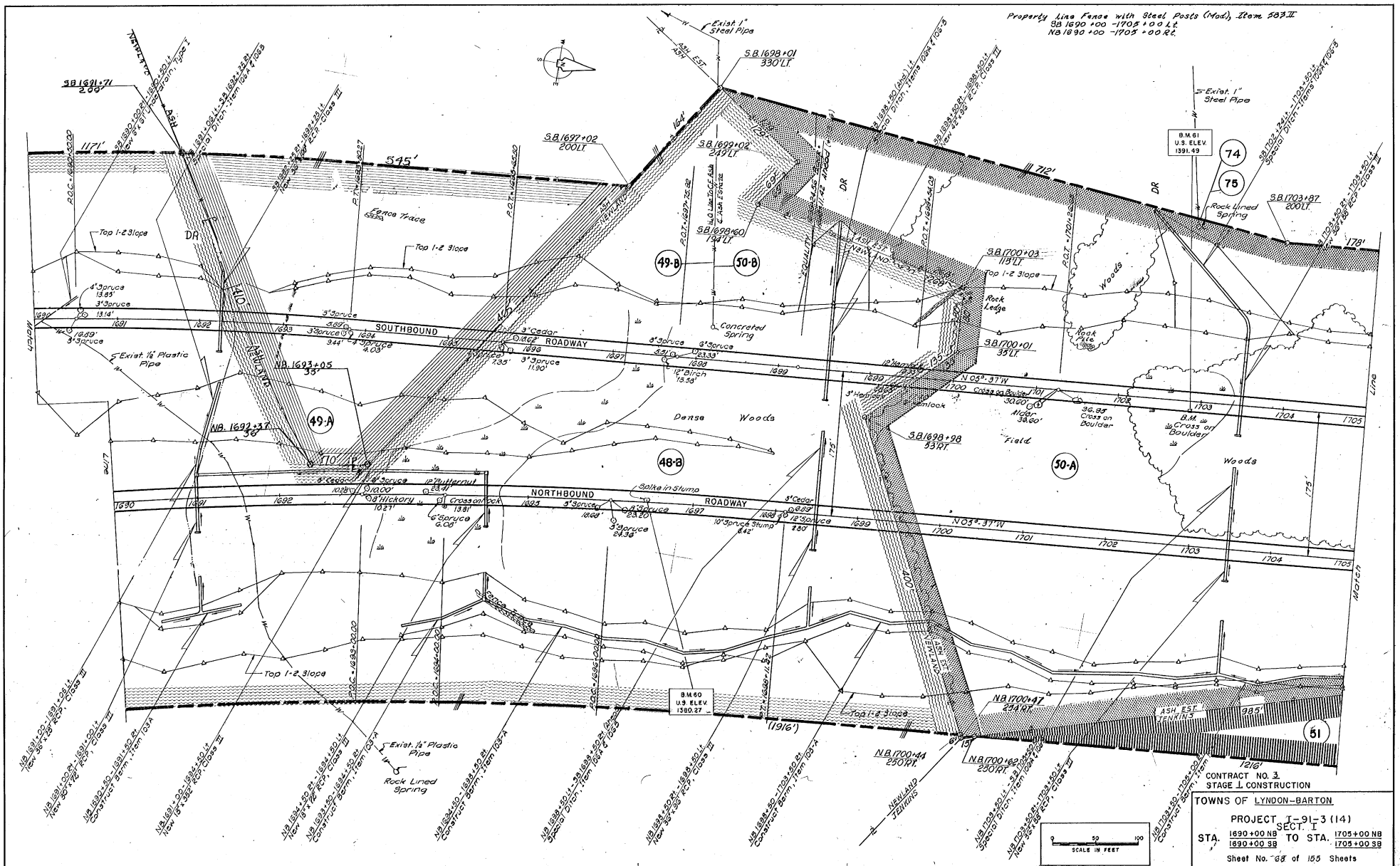
NATIONAL BLUE PRINT CO., INC. 7407

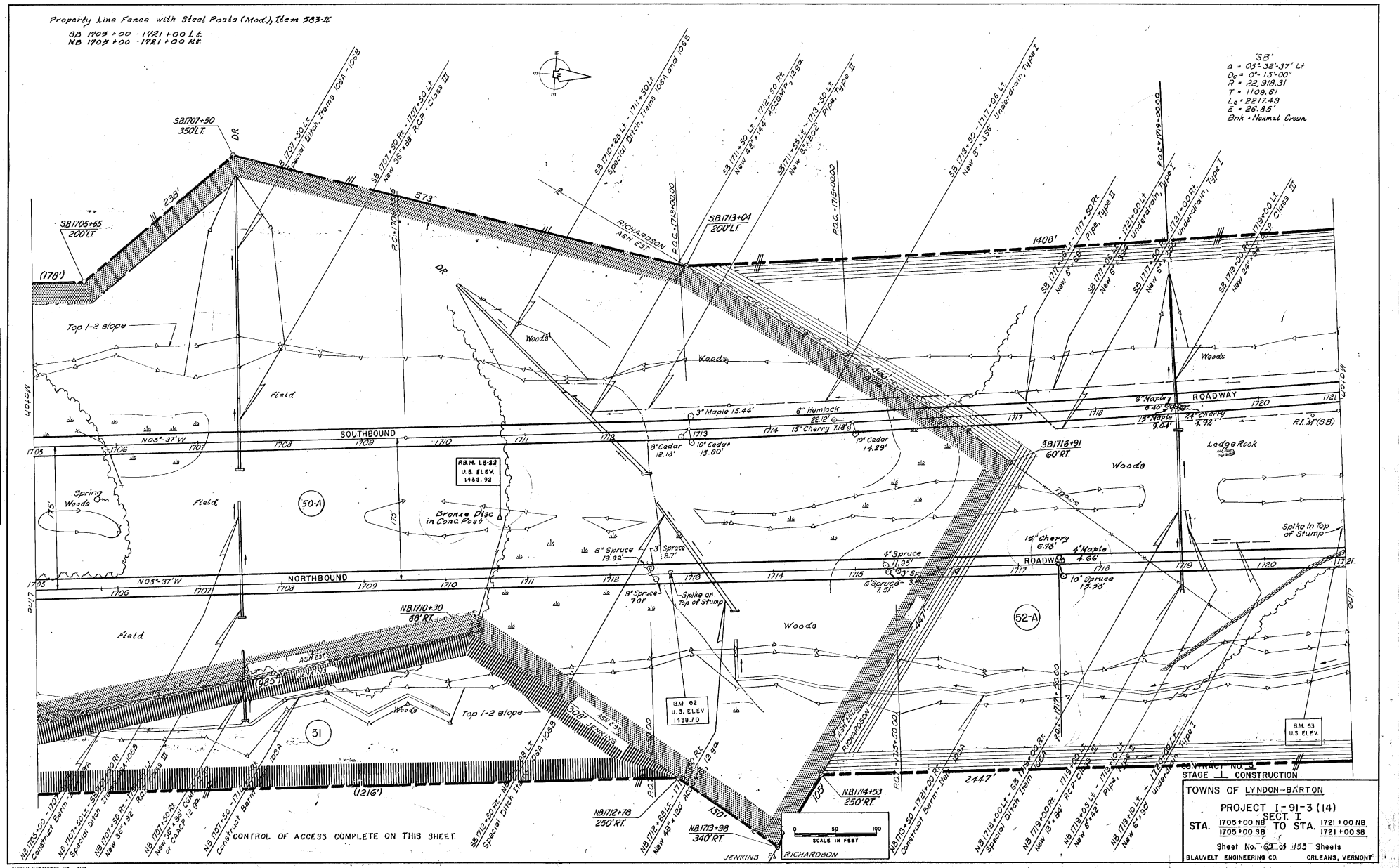


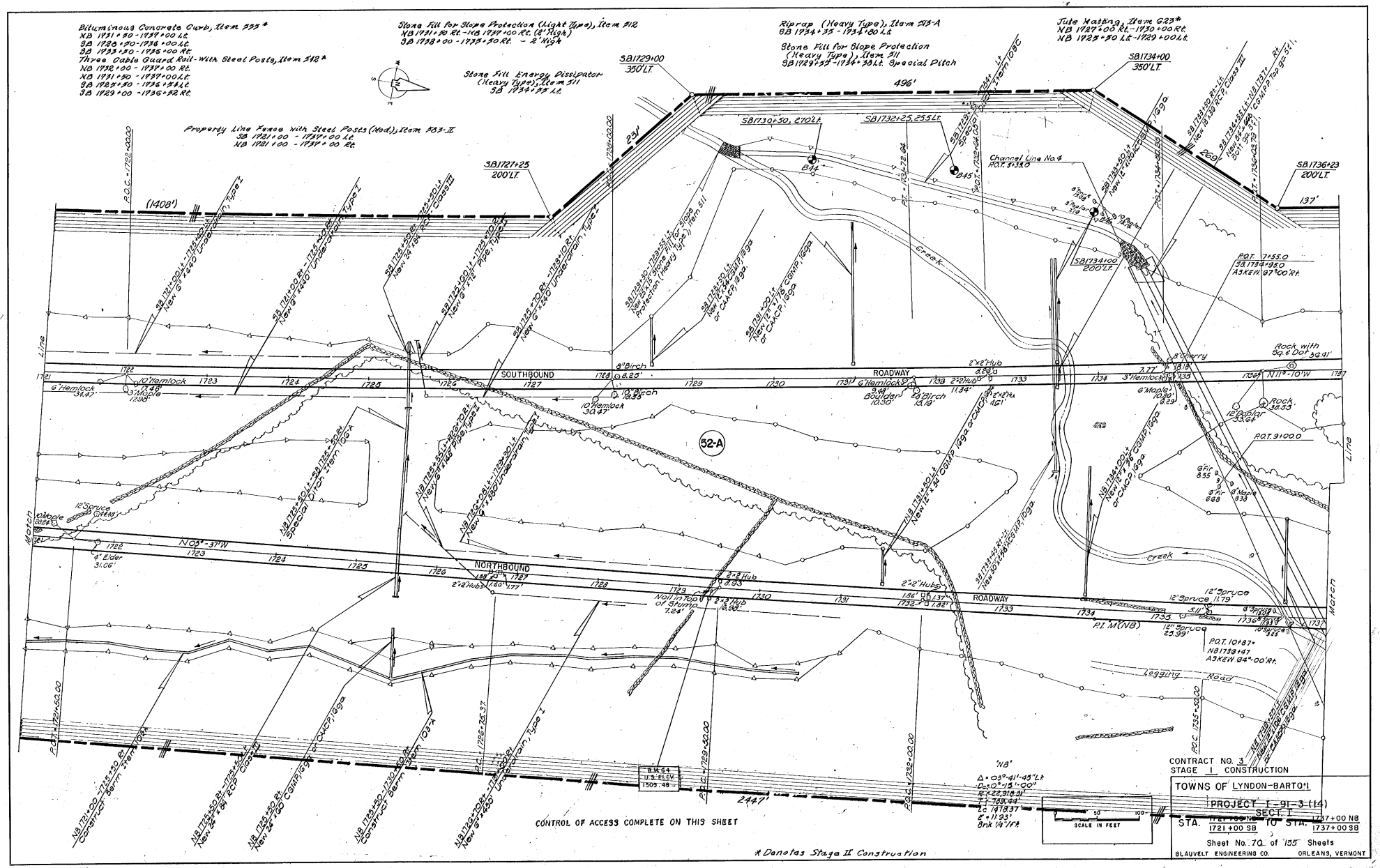
PLAN
SURVEYED BY
ALIGNMENT CHECKED
NOTE BOOK PLANS PUT GROUND
NO. TRACED
DATE

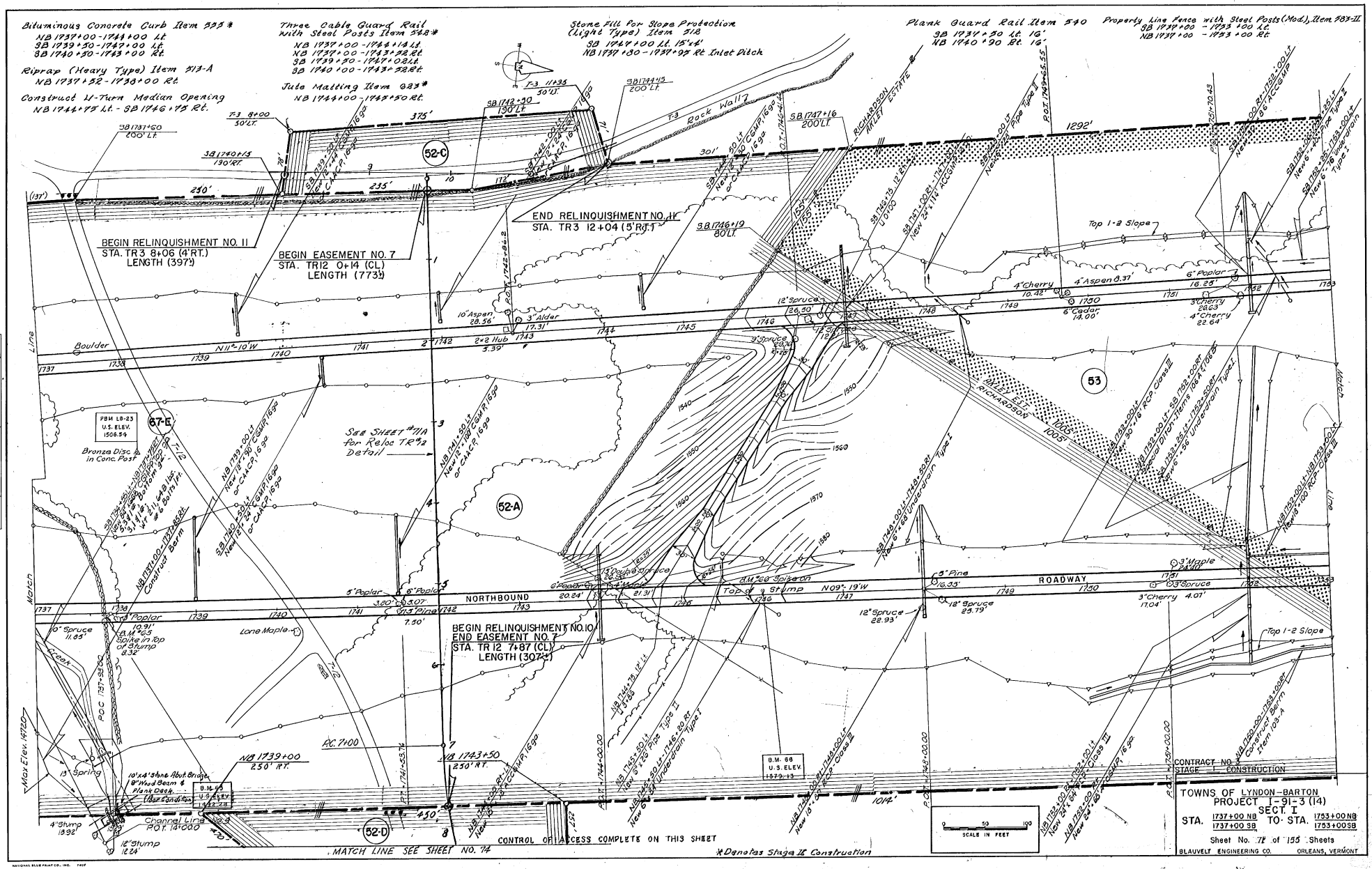
CONTRACT NO. 1
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14) SECT. I
STA. 1674+00 NB / 1674+00 SB TO STA. 1690+00 NB / 1690+00 SB
Sheet No. 67 of 155 Sheets
BLAUVELT ENGINEERING CO ORLEANS, VERMONT

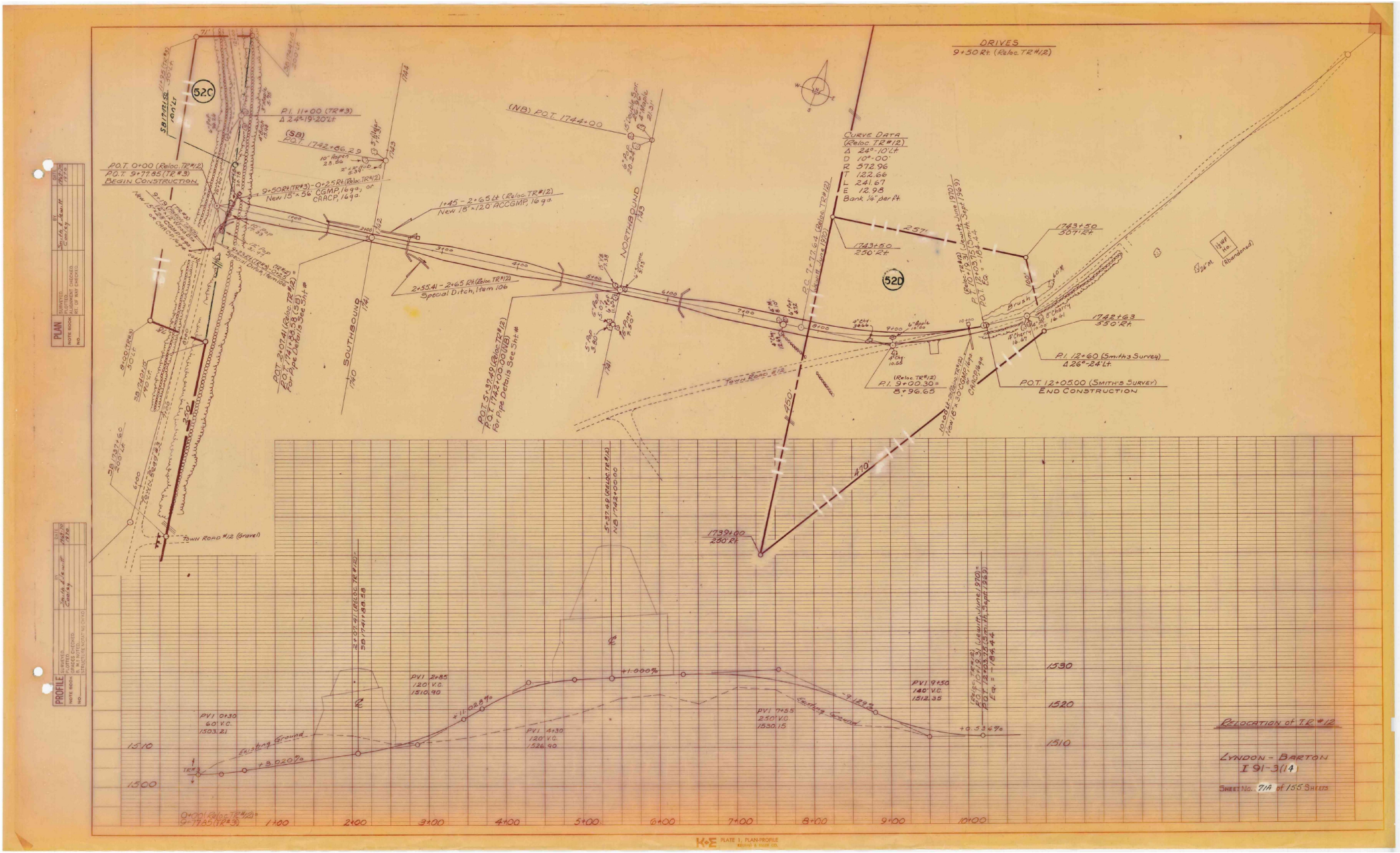
NATIONAL BLUE PRINT CO., INC. 7407

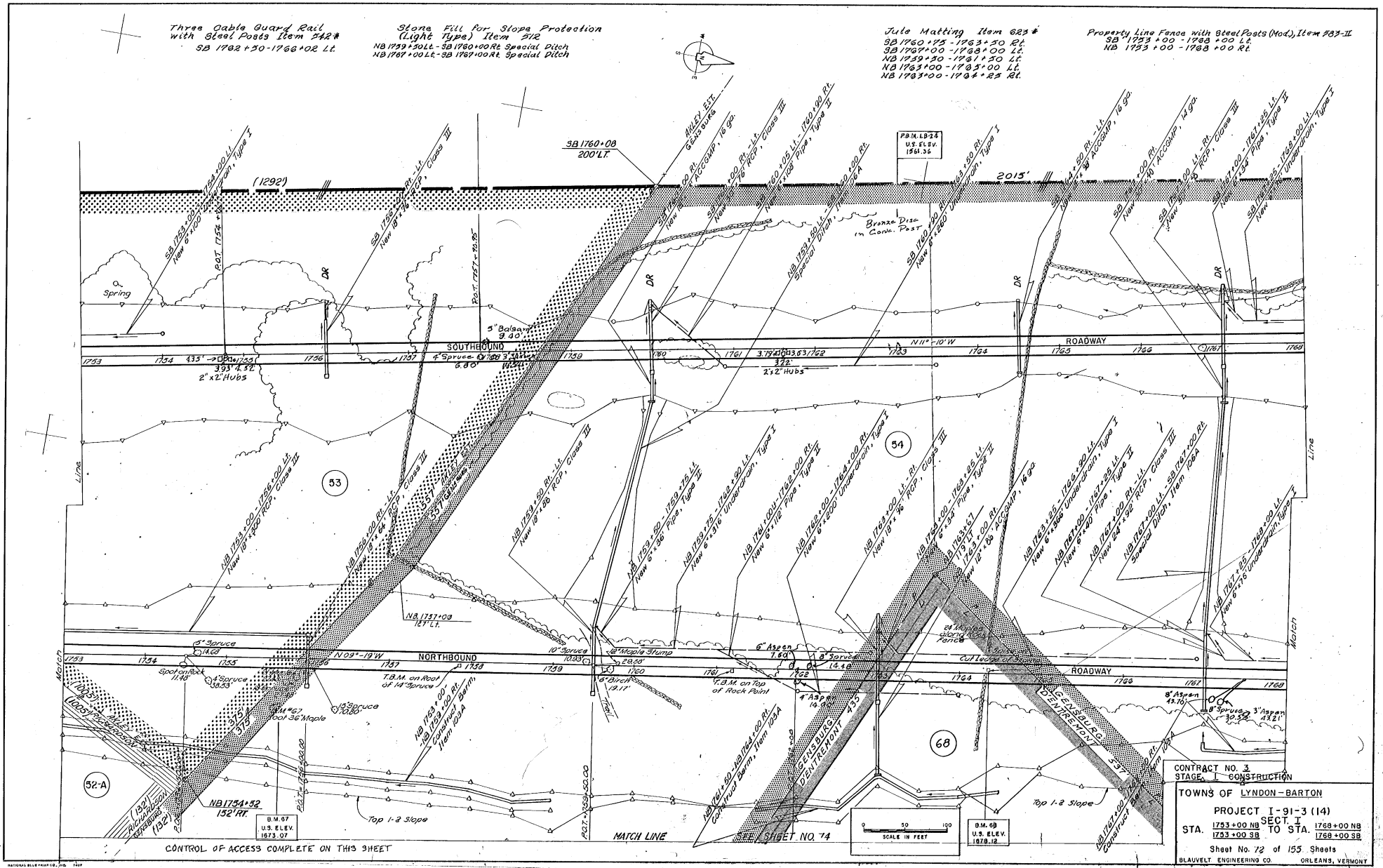

Property Line Fence with Steel Posts (Mod.), Item 583 II
SB 1690+00 -1705+00 Lt.
NB 1690+00 -1705+00 Rt.
SB 1691+71
200'
SB 1697+02
200 LT.
SB 1698+01
330' LT.
SB 1699+02
249 LT.
SB 1699+60
194 LT.
SB 1700+01
35 LT.
SB 1700+03
119 LT.
SB 1698+98
93 RT.
SB 1703+87
200 LT.
NB 1692+37
35'
NB 1693+05
35'
NB 1700+47
294 RT.
NB 1700+44
250 RT.
NB 1700+62
250 Rt.
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
N 05° 37' W
ASHLAND
ASH EST.
JENKINS
NEWLAND
Concreted Spring
Rock Lined Spring
Exist. 1/2" Plastic Pipe
Exist. 1" Steel Pipe
Top 1-2 Slope
Fence Trace
Woods
Dense Woods
Field
Rock Ledge
Rock Pile
Cross on Boulder
Cross on Boulder
Spike in Stump
Crossmock
Hemlock
Alder
B.M. 60
U.S. ELEV.
1390.27
B.M. 61
U.S. ELEV.
1391.49
49-A
49-B
48-B
50-B
50-A
51
74
75
1171'
595'
712'
178'
(1916')
985'
1216'
175'
100'
60'
DR
Match Line
SCALE IN FEET
0
50
100
CONTRACT NO. 3.
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14) SECT. 1
STA. 1690+00 NB / 1690+00 SB TO STA. 1705+00 NB / 1705+00 SB
Sheet No. 68 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
ALIGNMENT CHECKED
PROFILE MAT CHECKED
TRACED
DATE
BY

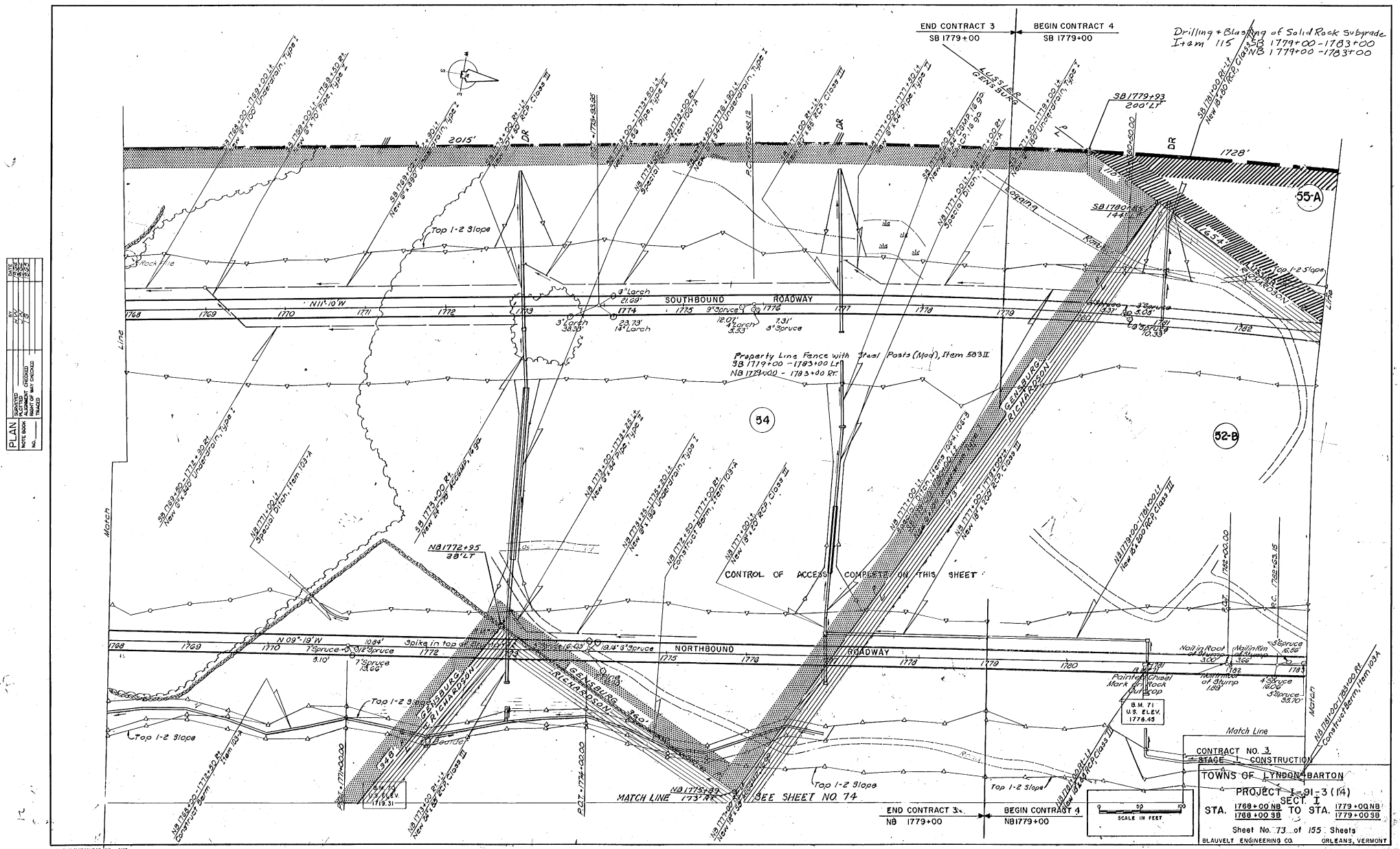

Property Line Fence with Steel Posts (Mod.), Item 383.11
SB 1703+00 - 1721+00 Lt.
NB 1703+00 - 1721+00 Rt.
SB
Δ = 05°-32'-37" Lt
Dc = 0°-15'-00"
R = 22,918.31
T = 1109.61
Lc = 2217.48
E = 26.85'
Bnk = Normal Crown
SB1707+50
350 Lt.
SB1705+65
200 Lt.
SB1713+04
200 Lt.
SB1716+91
60' Rt.
NB1710+30
68' Rt.
NB1714+53
250' Rt.
NB1712+78
250' Rt.
NB1713+98
340' Rt.
SOUTHBOUND
NORTHBOUND
ROADWAY
Field
Woods
Weeds
Top 1-2 slope
Spring
Ledge Rock
Bronze Disc in Conc. Post
P.B.M. L8-32
U.S. ELEV.
1459.92
B.M. 92
U.S. ELEV.
1438.70
B.M. 63
U.S. ELEV.
50-A
51
52-A
RICHARDSON
ASH ESTATE
JENKINS
CONTROL OF ACCESS COMPLETE ON THIS SHEET.
SCALE IN FEET
0 50 100
CONTRACT NO. 3
STAGE I CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT I
STA. 1705+00 NB TO STA. 1721+00 NB
1705+00 SB 1721+00 SB
Sheet No. 63 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
ALIGNMENT CHECKED
TYPE OF WAY CHECKED
TRACED
DATE
BY

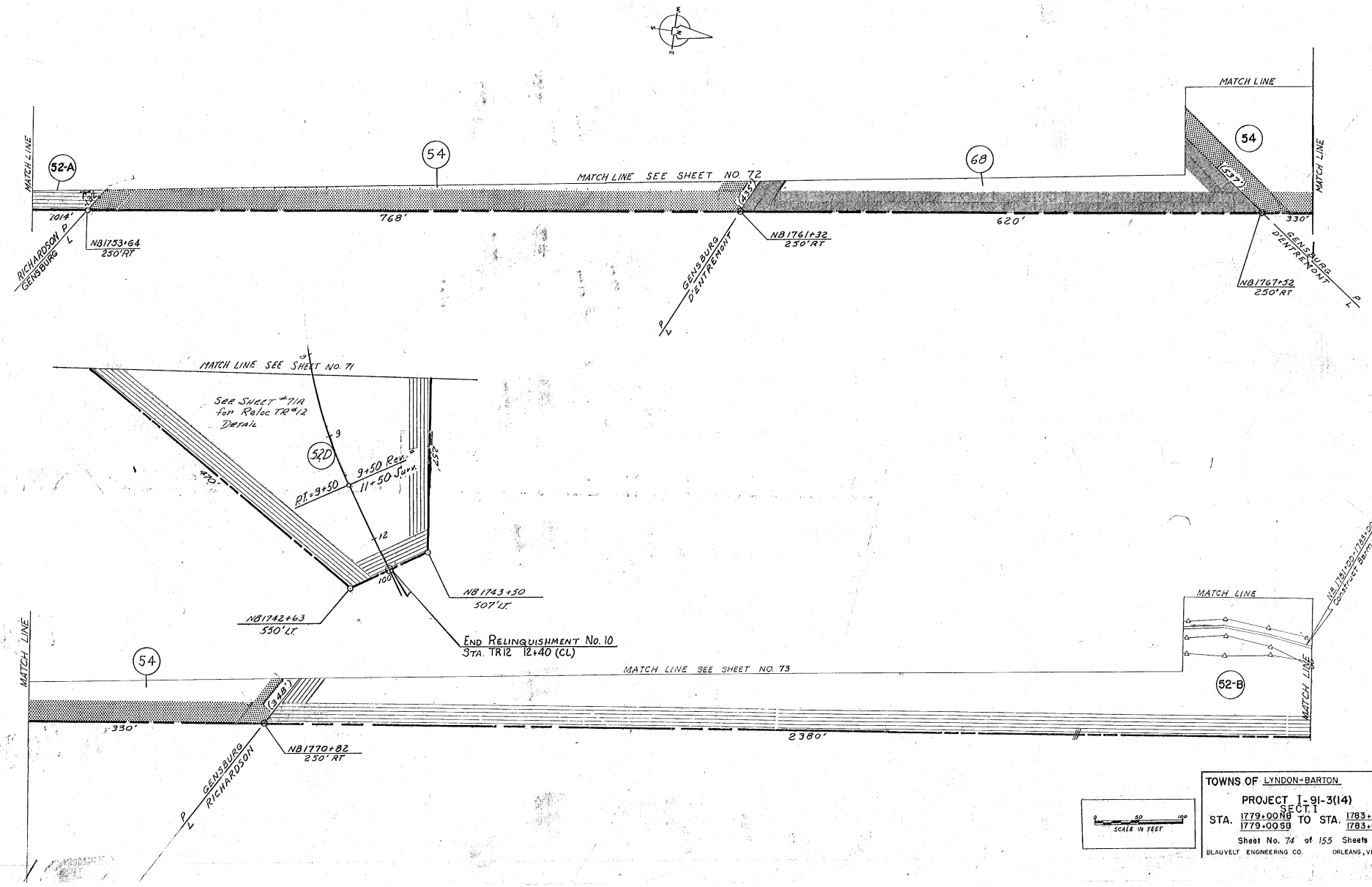

Bituminous Concrete Curb, Item 733*
NB 1731+30 - 1739+00 Lt.
SB 1728+30 - 1736+00 Lt.
SB 1733+30 - 1736+00 Rt.
Three Cable Guard Rail - With Steel Posts, Item 518*
NB 1728+00 - 1737+00 Rt.
NB 1731+30 - 1737+00 Lt.
SB 1728+30 - 1736+52 Lt.
SB 1729+00 - 1736+52 Rt.
Stone Fill for Slope Protection (Light Type), Item 512
NB 1731+30 Rt. - NB 1737+00 Rt. (2' High)
SB 1728+00 - 1738+30 Rt. - 2' High
Stone Fill Energy Dissipator (Heavy Type), Item 511
SB 1734+35 Lt.
Riprap (Heavy Type), Item 513-A
SB 1734+35 - 1734+80 Lt.
Stone Fill for Slope Protection (Heavy Type), Item 511
SB 1729+55 - 1734+38 Lt. Special Ditch
Jute Matting, Item 623*
NB 1728+00 Rt. - 1730+00 Rt.
NB 1732+30 Lt. - 1729+00 Lt.
Property Line Fence With Steel Posts (Mod), Item 183-II
SB 1728+00 - 1737+00 Lt.
NB 1728+00 - 1737+00 Rt.
SB1729+00 350'LT.
SB1730+50, 270 Lt.
SB1732+25, 255 Lt.
SB1734+00 350'LT.
SB1727+25 200'LT.
SB1734+00 200'LT.
SB1736+23 200'LT.
P.O.C. - 1722+00.00
P.O.T. - 1734+72.62
P.O.C. - 1732+00.00
P.O.T. - 1734+82.58
P.O.C. - 1736+22.79
P.O.T. 7+55.0
SB 1734+93.0
ASKEW @ 7°00' Rt.
P.O.T. 9+00.0
P.O.T. 10+87+
NB 1738+47
ASKEW @ 4°-00' Rt.
P.I. N(NB)
N 11°-10'W
Channel Line No. 4
P.O.T. 9+13.0
Creek
Logging Road
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
NO5°-37'W
(1408')
496'
269'
137'
244'
52-A
Match Line
Rock with Sq. ¢ DOT 39.41'
Rock 35.35
Nail in Top of Stump 7.84'
B.M. 64 U.S. ELEV. 1505.48
'NB' Δ = 03°-41'-45" Lt. Dc = 0°-15'-00" R = 22,918.31' T = 739.42' L = 1478.37' E = 11.33' Bnk ¼"/Ft.
SCALE IN FEET 0 50 100
CONTROL OF ACCESS COMPLETE ON THIS SHEET
* Denotes Stage II Construction
CONTRACT NO. 3
STAGE I CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT. 1
STA. 1721+00 SB TO STA. 1737+00 NB
1737+00 SB
Sheet No. 70 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
NOTE BOOK
NO.
PROFILE MAY CHECKED
TRACED
DATE
BY

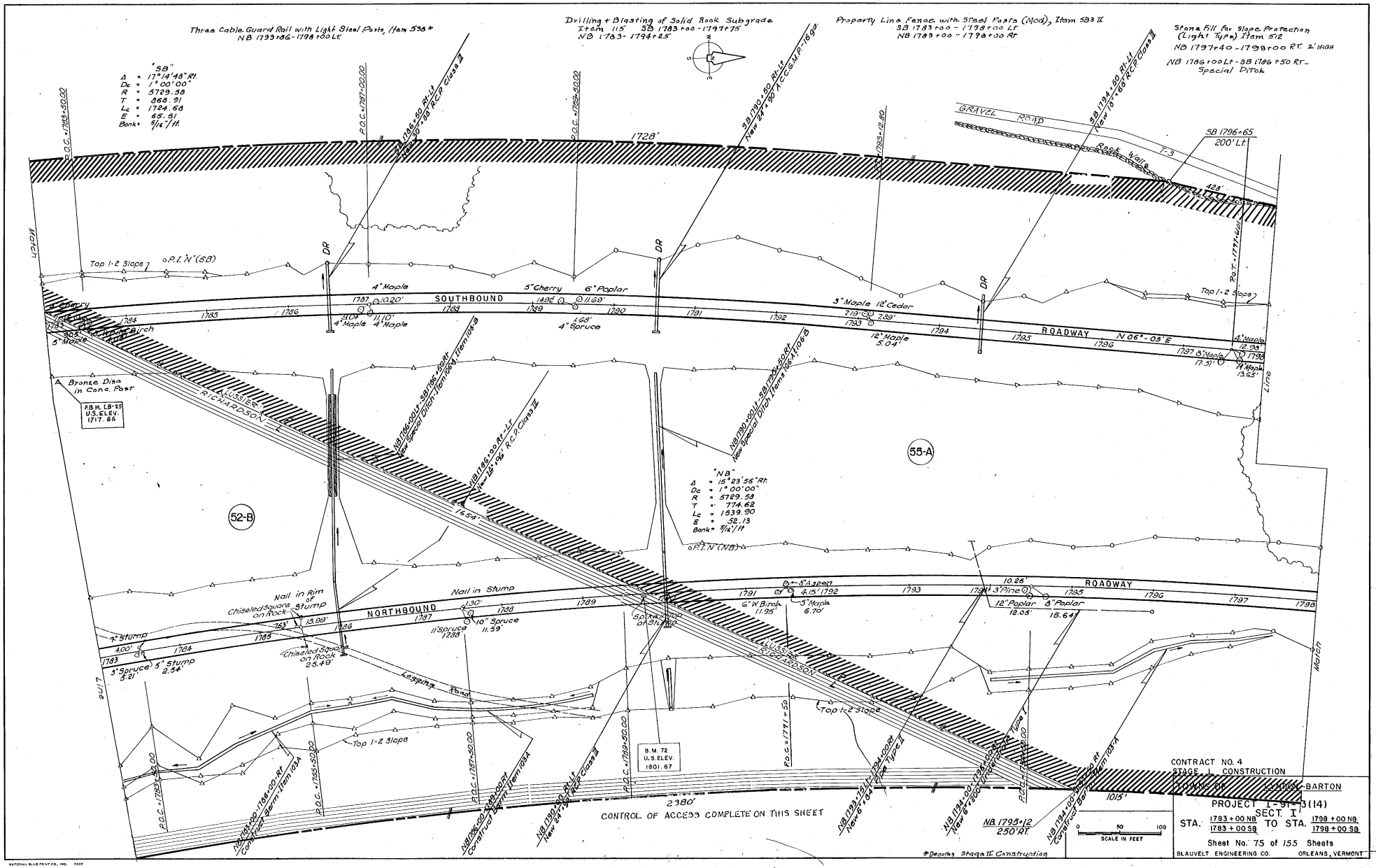

Bituminous Concrete Curb Item 323 *
NB 1737+00 - 1744+00 Lt.
SB 1739+30 - 1742+00 Lt.
SB 1740+50 - 1743+00 Rt.
Riprap (Heavy Type) Item 513-A
NB 1737+52 - 1738+00 Rt.
Construct U-Turn Median Opening
NB 1744+75 Lt. - SB 1746+75 Rt.
Three Cable Guard Rail With Steel Posts Item 548 *
NB 1737+00 - 1744+14 Lt.
NB 1737+00 - 1743+32 Rt.
SB 1739+30 - 1747+02 Lt.
SB 1740+00 - 1743+52 Rt.
Jute Matting Item 683 *
NB 1744+00 - 1748+50 Rt.
Stone Fill For Slope Protection (Light Type) Item 518
SB 1747+00 Lt. 15'x4'
NB 1737+30 - 1737+92 Rt. Inlet Ditch
Plank Guard Rail Item 540
SB 1737+50 Lt. 16'
NB 1740+90 Rt. 16'
Property Line Fence with Steel Posts (Mod.), Item 583-II
SB 1737+00 - 1743+00 Lt.
NB 1737+00 - 1753+00 Rt.
BEGIN RELINQUISHMENT NO. II
STA. TR3 8+06 (4' RT.)
LENGTH (397')
BEGIN EASEMENT NO. 7
STA. TR12 0+14 (CL)
LENGTH (773')
END RELINQUISHMENT NO. IV
STA. TR3 12+04 (5' RT.)
BEGIN RELINQUISHMENT NO. 10
END EASEMENT NO. 7
STA. TR 12 7+87 (CL)
LENGTH (307')
See Sheet #11A for Relocation TR #2 Detail
RICHARDSON VALLEY ESTATE
ROADWAY
NORTHBOUND
Top of Stump
Top 1-2 Slope
Lane Maple
Boulder
Creek
Spring
Channel Line No. 3
POT. 14+000
P.O.C. 7+00
P.O.T. 1744+00.00
P.O.T. 1748+00.00
P.O.T. 1749+00.00
P.O.T. 1749+55.55
P.O.T. 1751+70.43
PBM L8-23
U.S. ELEV. 1506.59
Bronze Disc in Conc. Post
B.M. 66
U.S. ELEV. 1579.13
B.M. 65
U.S. ELEV. 1543.78
Max Elev. 1720
MATCH LINE SEE SHEET NO. 14
CONTROL OF ACCESS COMPLETE ON THIS SHEET
* Denotes Stage II Construction
0 50 100
SCALE IN FEET
CONTRACT NO. 3
STAGE I CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14) SECT. I
STA. 1737+00 NB 1737+00 SB TO STA. 1753+00 NB 1753+00 SB
Sheet No. 72 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
DRAWN
PLOTTED
CHECKED
RIGHT OF WAY CHECKED
TRACED
NOTE BOOK
NO.

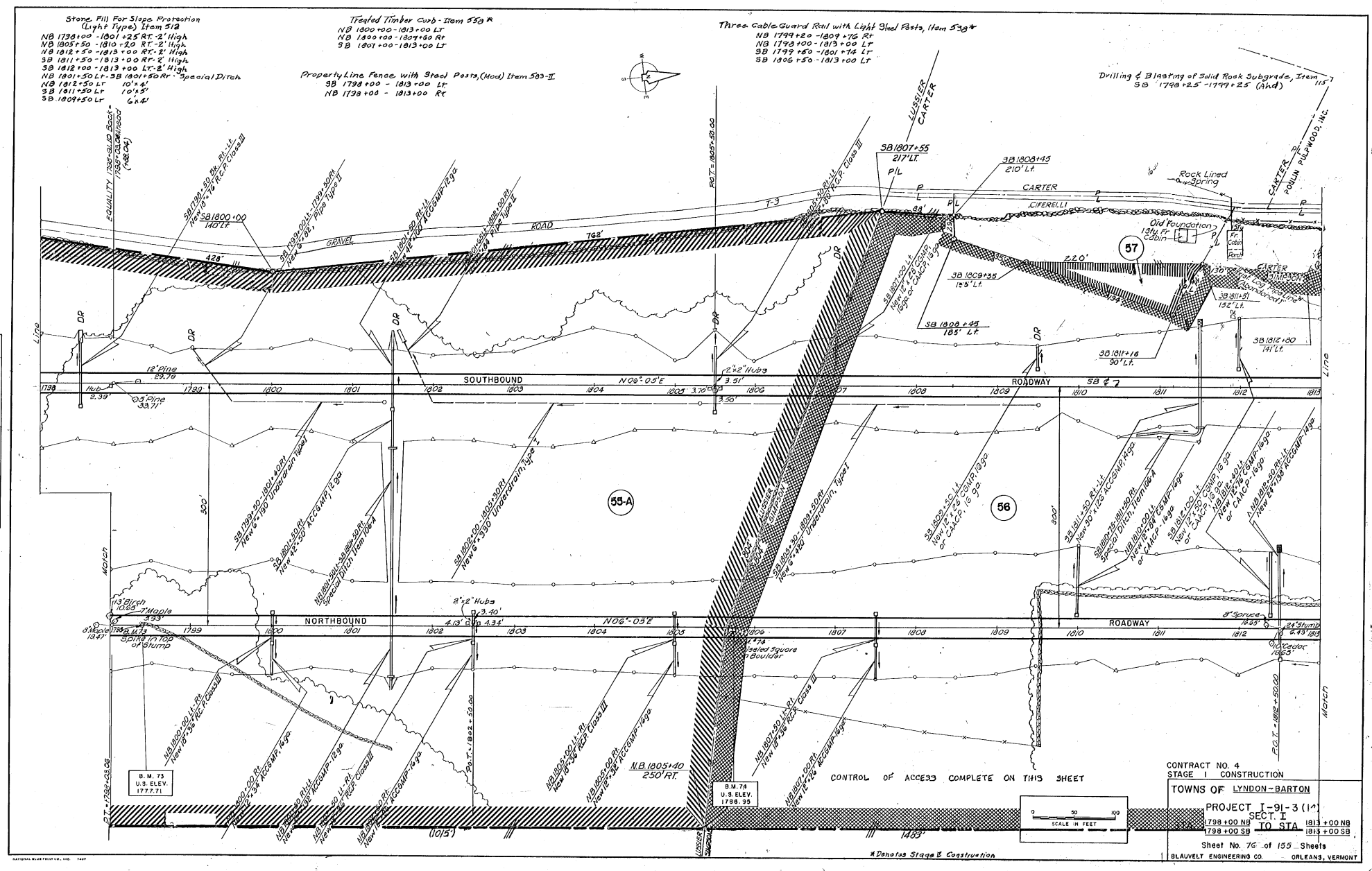

DRIVES
9+50 Rt. (Reloc. TR#1,2)
Curve Data
(Reloc. TR#12)
Δ 24°-10' Lt.
D 10°-00'
R 572.96
T 122.66
L 241.67
E 12.95
Bank ¼" per Ft
P.I. 11+00 (TR#3)
Δ 24°-19'-20" Lt.
(SB) P.O.T. 1742+66.29
P.O.T. 0+00 (Reloc. TR#12)
P.O.T. 9+77.85 (TR#3)
BEGIN CONSTRUCTION
9+50 Rt (TR#3) - 0+25 Rt (Reloc. TR#12)
New 15"x56' CGMP, 16 ga. or CARCP, 16 ga.
1+45 - 2+65 Lt (Reloc. TR#12)
New 18"x120' ACCGMP, 16 ga.
2+55.41 - 2+65 Rt (Reloc. TR#12)
Special Ditch, Item 106
(NB) P.O.T. 1744+00
NORTHBOUND
SOUTHBOUND
P.C. 7+72.64 (Reloc. TR#12)
P.O.T. 12+05.15 (Reloc. TR#12)
Δ = 1°-18'-44"
1743+50
307' Rt.
1743+50
250' Rt.
1742+63
350' Rt.
P.I. 12+60 (Smith's Survey)
Δ 26°-24' Lt.
P.O.T. 12+0500 (SMITH'S SURVEY)
END CONSTRUCTION
Brush
Chain Link Fence
Abandoned
P.O.T. 2+07.41 (Reloc. TR#12)
P.O.T. 1741+38.58 (SB)
See Sht. #
For Pipe Details
P.O.T. 5+37.49 (Reloc. TR#12)
P.O.T. 1742+00.00 (NB)
See Sht. #
For Pipe Details
P.I. 9+00.30
8+96.65
(Reloc. TR#12)
Town Road #12
Town Road #12 (Gravel)
10-0 Lt. 25° (Reloc. TR#12)
New 18"x 30' CGMP, 16 ga.
Crossplane
1739+00
200' Rt.
PLAN
PROFILE
PVI 0+30
60' V.C.
1503.21
PVI 2+85
120' V.C.
1510.90
PVI 4+30
120' V.C.
1526.90
PVI 7+55
250' V.C.
1530.15
PVI 9+50
140' V.C.
1512.35
+1.000%
-1.182%
+0.534%
+3.020%
Existing Ground
Existing Ground
1530
1520
1510
1500
1+00
2+00
3+00
4+00
5+00
6+00
7+00
8+00
9+00
10+00
RELOCATION of T.R. #12
LYNDON - BARTON
I 91-3(14)
SHEET No. 7IA of 155 SHEETS
K+E PLATE 1, PLAN-PROFILE

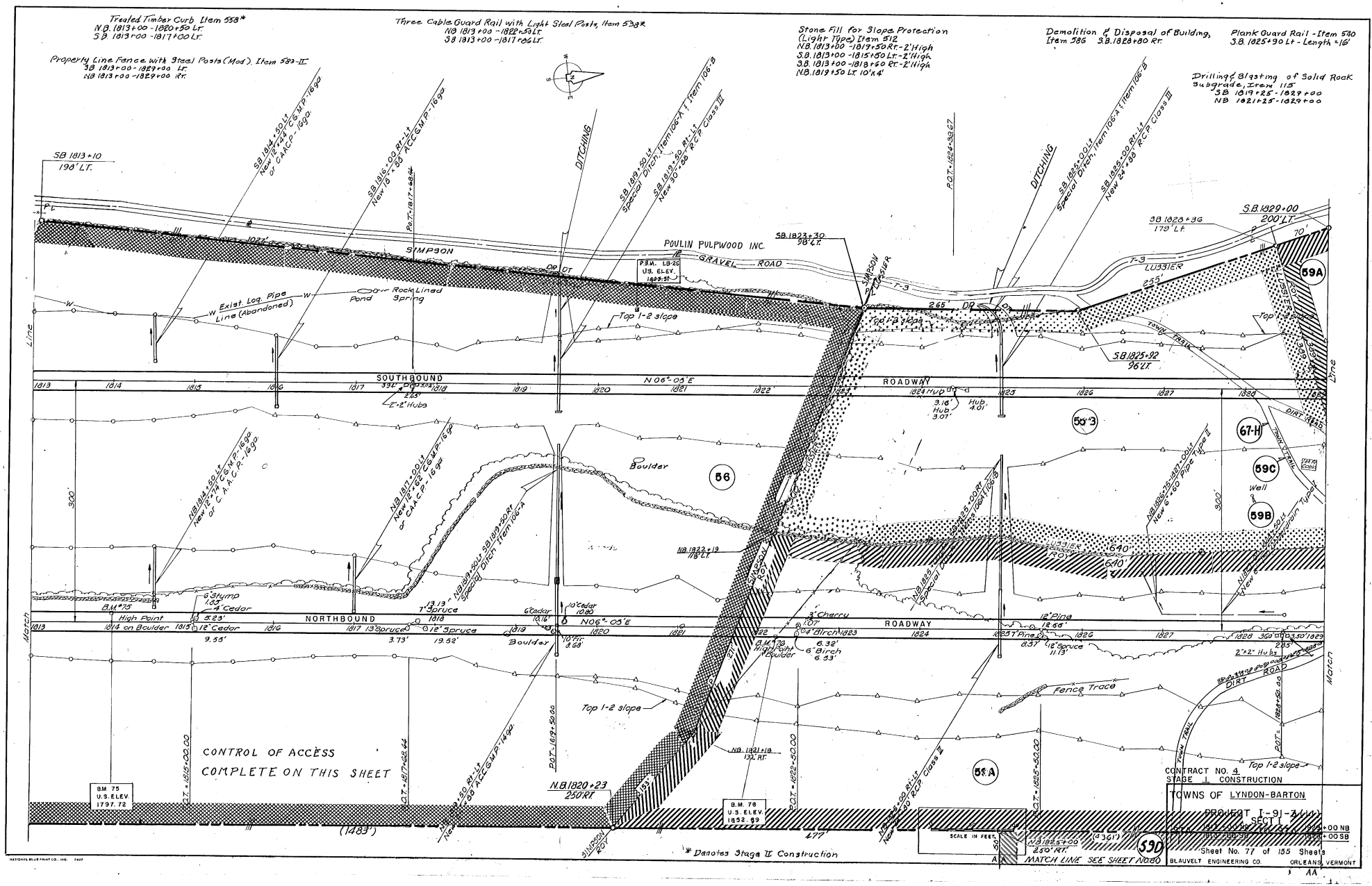

Three Cable Guard Rail with Steel Posts Item 542 #
SB 1762+50-1766+02 Lt.
Stone Fill for Slope Protection (Light Type) Item 512
NB 1759+30 Lt.-SB 1760+00 Rt. Special Ditch
NB 1767+00 Lt.-SB 1767+00 Rt. Special Ditch
Jute Matting Item 623 #
SB 1760+75 -1763+50 Rt.
SB 1767+00 -1768+00 Lt.
NB 1759+30 -1761+30 Lt.
NB 1763+00 -1763+00 Lt.
NB 1763+00 -1764+23 Rt.
Property Line Fence with Steel Posts (Mod.), Item 583-II
SB 1723+00 - 1768+00 Lt.
NB 1723+00 - 1768+00 Rt.
SB 1760+08
200' Lt.
(1292')
2015'
PB.M. LB-24
U.S. ELEV. 1561.36
Bronze Disc in Conc. Post
Spring
DR
SOUTHBOUND
ROADWAY
NORTHBOUND
N 11°-10' W
N 09°-19' W
5" Balsam 9.40'
4" Spruce 6.80'
2"x2" Hubs
3"x2" Hubs
8" Spruce 14.60
Spot on Rock 11.48
4" Spruce 38.23
13" Spruce 10.80
T.B.M. on Root of 14" Spruce
T.B.M. on Top of Rock Point
8" Birch 19.11'
10" Spruce 10.33
28" Maple Stump 28.56'
6" Aspen 7.60
8" Spruce 14.48
4" Aspen 19.82'
8" Aspen 13.16'
8" Spruce 10.52'
3" Aspen 43.21'
24" Maple
Cut Edge of Woods
Existing Wire Fence
Cut Edge of Woods
NB 1753+00 - 1756+00 Lt. New 18"x300 RCP, Class III
NB 1753+00 Rt.-Lt. New 6"x64' RCP, Class III
NB 1753+50 Rt.-Lt. New 18"x36' RCP, Class III
NB 1753+50 Rt.-Lt. New 18"x68' RCP, Class III
NB 1753+50 - 1759+75 Lt. New 6"x36' Pipe, Type II
NB 1759+75 - 1762+50 Lt. New 6"x316' Underdrain, Type I
NB 1761+00 - 1762+00 Rt. New 6"x112' Pipe, Type II
NB 1762+00 - 1764+00 Rt. New 6"x200' Underdrain, Type I
NB 1762+00 Lt.-Rt. New 18"x36' RCP, Class III
NB 1763+00 - 1765+45 Lt. New 6"x54' Pipe, Type II
NB 1763+67 New 12"x66' ACCGMP, 16 ga.
NB 1763.25 - 1766+90 Lt. New 6"x368' Underdrain, Type I
NB 1767+00 - 1767+25 Lt. New 6"x40' Pipe, Type I
NB 1767+00 Rt.-Lt. New 24"x32' RCP, Class III
NB 1767+00 Lt.-SB 1767+00 Rt. Special Ditch, Item 105A
NB 1767+25 - 1768+00 Lt. New 6"x76' Underdrain, Type I
SB 1753+00 - 1756+00 Lt. New 6"x100' Underdrain, Type I
SB 1756+00 Rt.-Lt. New 18"x76' RCP, Class III
SB 1760+05 Lt. - 1760+98 Rt. New 6"x108' Pipe, Type II
SB 1760+30 Rt. - 1763+00 Rt. New 6"x240' Underdrain, Type I
SB 1763+50 Rt.-Lt. New 18"x36' RCP, Class III
SB 1763+50 Rt. - 1764+23 Rt. New 12"x58' ACCGMP, 16 ga.
SB 1764+00 Rt. New 18"x36' ACCGMP, 16 ga.
SB 1764+00 Rt. New 12"x40' ACCGMP, 14 ga.
SB 1764+00 Lt.-Rt. New 24"x32' RCP, Class III
SB 1767+00 - 1767+05 Lt. New 6"x48' Pipe, Type II
SB 1767+05 - 1768+00 Lt. New 6"x76' Underdrain, Type I
NB 1753+08 121' Lt.
NB 1754+52 152' Rt.
NB 1759+00 Rt. - NB 1759+00 Rt. Construct Berm, Item 105A
NB 1761+50 - NB 1762+00 Rt. Construct Berm, Item 105A
NB 1767+00 Lt. - SB 1767+00 Rt. Construct Berm, Item 105A
Top 1:2 Slope
Toe of Slope
Top 1:2 Slope
Toe of Slope
Match Line
Match Line
Match Line
Match Line
Line
Line

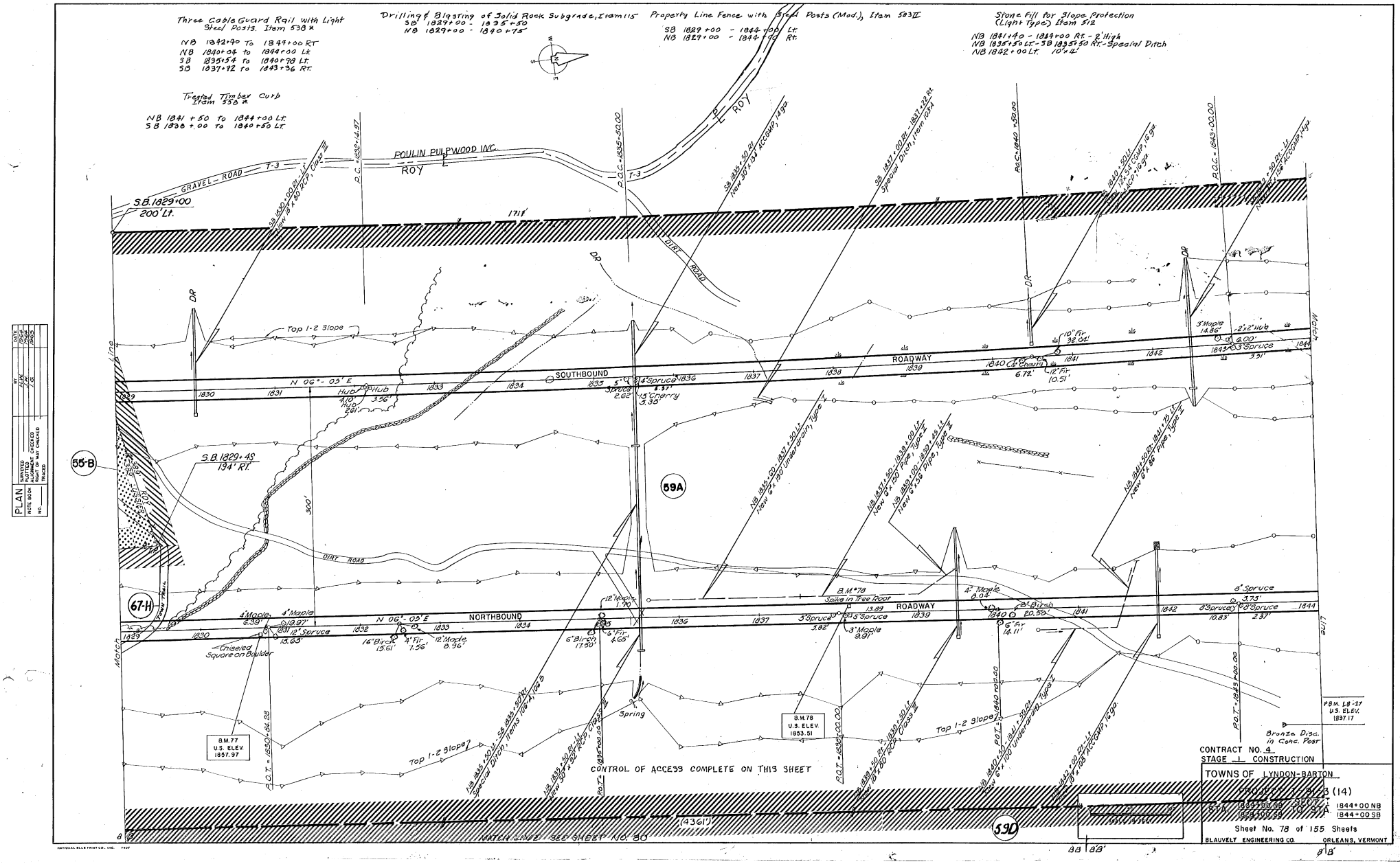

END CONTRACT 3
SB 1779+00
BEGIN CONTRACT 4
SB 1779+00
Drilling & Blasting of Solid Rock Subgrade
Item 115
SB 1779+00 - 1783+00
NB 1779+00 - 1783+00
SB 1779+93
200' LT
SB 1781+00 Rt-Lt
New 18"x80' RCP, Class III
SB 1781+00 - 1783+00 Lt
New 8"x80' Underdrain, Type I
SB 1780+80 Rt
144' RT
55-A
54
52-B
Top 1-2 Slope
Rock File
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
N11°-10'W
N 09°-19'W
Property Line Fence with Steel Posts (Mod), Item 583.11
SB 1719+00 - 1783+00 Lt
NB 1779+00 - 1783+00 Rt
CONTROL OF ACCESS COMPLETED ON THIS SHEET
NB1772+95
28' LT
Match Line
MATCH LINE 173'RT
SEE SHEET NO. 74
GENSBURG
RICHARDSON
B.M. 71
U.S. ELEV.
1776.45
B.M. 72
U.S. ELEV.
1719.31
Match Line
CONTRACT NO. 3
STAGE I CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT. I
STA. 1768+00 NB
1768+00 SB
TO STA. 1779+00 NB
1779+00 SB
Sheet No. 73 of 155 Sheets
BLAUVELT ENGINEERING CO.
ORLEANS, VERMONT
END CONTRACT 3
SB 1779+00
NB 1779+00
BEGIN CONTRACT 4
NB1779+00
SCALE IN FEET
PLAN
SURVEYED
ALIGNMENT
NOTE BOOK
NO.
BY
DATE
DRAWN
ALIGNMENT CHECKED
PROFILE WAS CHECKED
TRACED

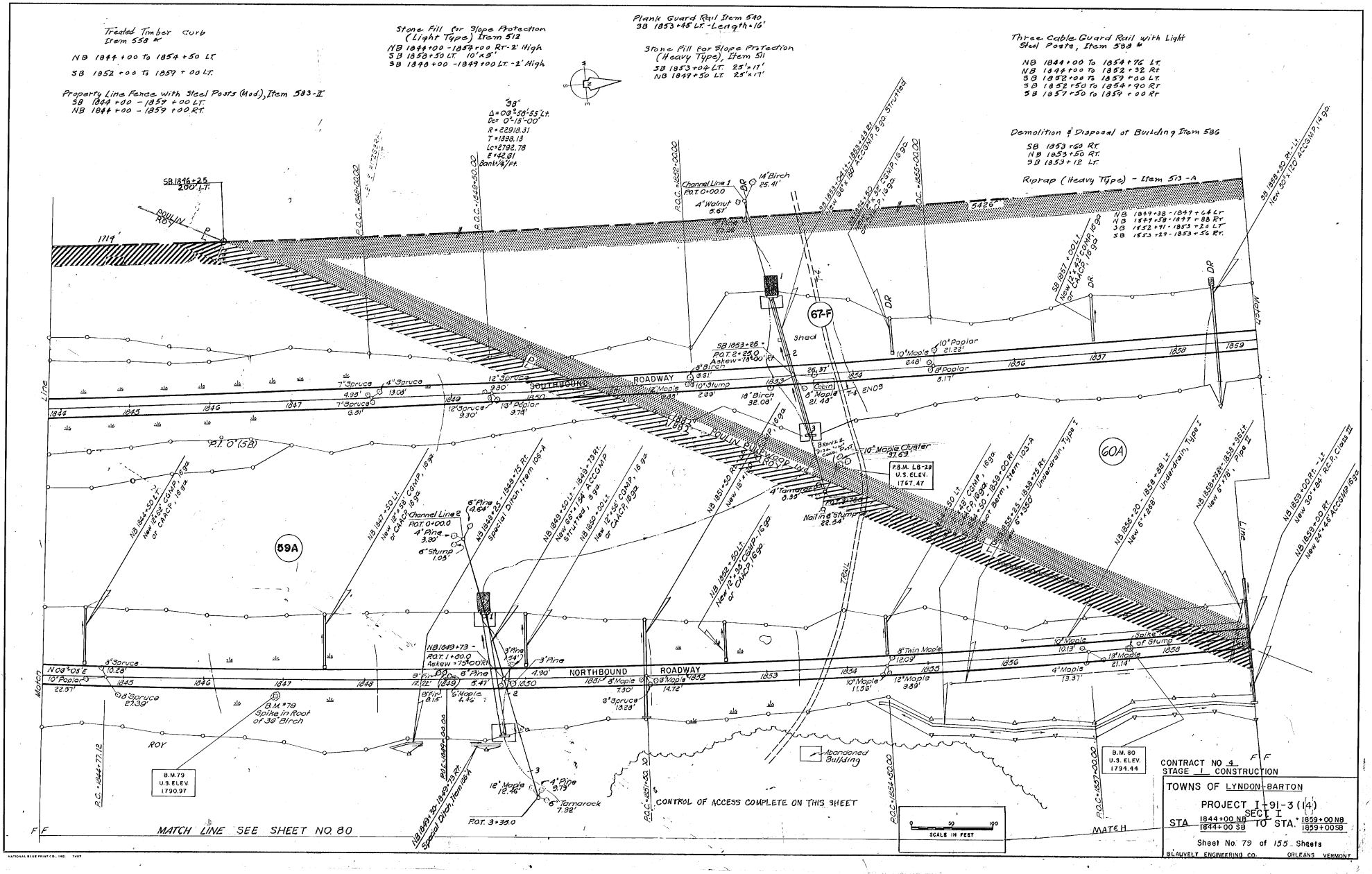

MATCH LINE
52-A
54
MATCH LINE SEE SHEET NO. 72
68
54
MATCH LINE
MATCH LINE
(435')
(435')
(537')
1014'
768'
620'
330'
RICHARDSON P L
GENSBURG
NB1733+64
250' RT
GENSBURG
DENTREMONT
P L
NB1761+32
250' RT
GENSBURG
DENTREMONT
P L
NB1767+52
250' RT
MATCH LINE SEE SHEET NO. 71
See Sheet No. 71A for Reloc TR #12 Detail
52D
9
12
9+50 Rev.
11+50 Surv.
PT. 9+50
470'
257'
100'
NB1742+63
550' LT.
NB1743+50
507' LT.
END RELINQUISHMENT No. 10
STA. TR12 12+40 (CL)
MATCH LINE
MATCH LINE
54
MATCH LINE SEE SHEET NO. 73
52-B
(348')
330'
2380'
GENSBURG
RICHARDSON
P L
NB1770+82
250' RT
SCALE IN FEET
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT. 1
STA. 1779+00NB TO STA. 1783+00NB.
1779+00SB 1783+00SB
Sheet No. 74 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

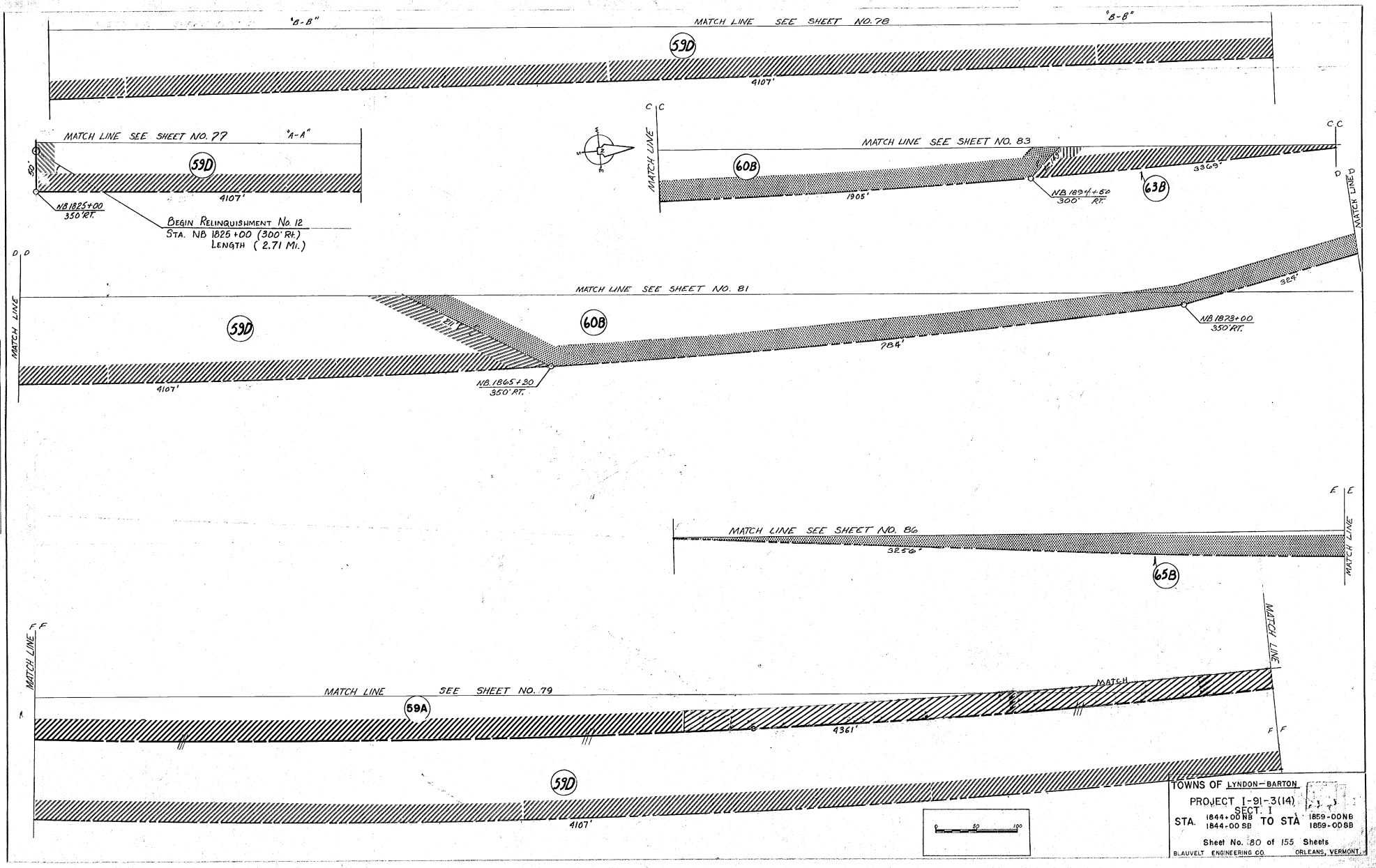

Three Cable Guard Rail with Light Steel Posts, Item 538*
NB 1793+86 - 1798+00 Lt.
Drilling & Blasting of Solid Rock Subgrade
Item 115 SB 1783+00 - 1797+75
NB 1783 - 1794+25
Property Line Fence with Steel Posts (Mod), Item 583 II
SB 1783+00 - 1798+00 Lt
NB 1783+00 - 1798+00 Rt
Stone Fill for Slope Protection (Light Type) Item 512
NB 1797+40 - 1798+00 RT. 2' HIGH
NB 1786+00 Lt - SB 1786+50 RT. - Special Ditch
"SB"
Δ = 17°14'48" Rt.
Dc = 1°00'00"
R = 5729.58
T = 868.91
Lc = 1724.68
E = 65.51
Bank = 8%/Ft.
SB 1783+50 Rt. Lt New 18"ø RCP Class II
SB 1790+50 Rt. Lt New 24"ø A.C.C.M.P. 16ga
SB 1794+50 Rt. Lt New 18"ø RCP Class II
GRAVEL ROAD
Rock Wall
T-3
SB 1796+65 200' Lt.
128'
P.O.T. 1797+40 Lt.
P.O.C. 1783+50.00
P.O.C. 1785+50.00
P.O.C. 1787+50.00
P.O.C. 1789+50.00
P.O.C. 1791+50
P.O.C. 1793+12.80
1728'
DR
Top 1-2 Slope
P.I.N. (SB)
4" Maple
5" Cherry
6" Poplar
3" Maple 12" Cedar
4" Maple
4" Maple
4" Spruce
12" Maple 5.04'
SOUTHBOUND
ROADWAY
N 06°-03' E
1783 1784 1785 1786 1787 1788 1789 1790 1791 1792 1793 1794 1795 1796 1797 1798
10.20'
11.68'
7.89'
12.34'
17.31'
13.65'
6" W. Birch 5.05'
5" Maple 6.78'
12" Poplar 12.03'
8" Poplar 15.64'
Bronze Disc in Conc. Post
P.B.M. LB-25
U.S. ELEV. 1717.66
RUSSELL RICHARDSON
NB 1786+00 Lt - SB 1786+50 Rt. New Special Ditch Items 106A, Item 106B
NB 1786+00 Rt. Lt New 18"ø RCP Class II
NB 1790+00 Lt - SB 1790+50 Rt New Special Ditch Items 106A, Item 106B
52-B
55-A
"NB"
Δ = 15°23'56" Rt.
Dc = 1°00'00"
R = 5729.58
T = 774.62
Lc = 1539.90
E = 52.13
Bank = 8%/Ft.
P.I.N. (NB)
Δ = 8° Aspen
4.15' 1792
3" Pine
Nail in Rim of Chiseled Square on Rock
Nail in Stump
NORTHBOUND
4.30'
10" Spruce 11.59'
11" Spruce 11.88'
Spike in Top of Stump
2" Stump
3" Spruce 5.21'
5" Stump 2.54'
Chiseled Square on Rock 25.49'
Logging Road
Top 1-2 Slope
B.M. 72 U.S. ELEV. 1801.67
NB 1786+00 - 1786+00 Rt. Construct Item 109A
NB 1786+00 - 1787+00 Rt. Construct Item 109A
NB 1789+00 Rt. Lt New 24"ø RCP Class II
NB 1793+75 Lt - 1794+00 Rt New 6"x54" Type II
NB 1794+00 - 1795+00 Rt New 6"x54" Type II
NB 1794+00 - 1795+00 Rt Construct Item 109A
NB 1795+12 250' Rt.
2380'
1015'
CONTROL OF ACCESS COMPLETE ON THIS SHEET
*Denotes Stage II Construction
0 50 100
SCALE IN FEET
PLAN
SURVEYED
NOTE BOOK
ALIGNMENT CHECKED
PROFILE AND GRADES
TRACED
NO.
DATE
BY
CONTRACT NO. 4
STAGE I CONSTRUCTION
TOWNS OF ORLEANS-BARTON
PROJECT I-91-3(14)
SECT. I
STA. 1783+00 NB 1783+00 SB TO STA. 1798+00 NB 1798+00 SB
Sheet No. 75 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


Stone Fill For Slope Protection (Light Type) Item 512
NB 1798+00 - 1801 +25 RT. 2' High
NB 1805+50 - 1810 +20 RT. 2' High
NB 1812+50 - 1813 +00 RT. 2' High
SB 1811+50 - 1813 +00 Rt. 2' High
SB 1812+00 - 1813 +00 LT. 2' High
NB 1801+50 Lt. SB 1801+50 Rt. Special Ditch
NB 1812+50 Lt 10'x4'
SB 1811+50 Lt 10'x5'
SB 1809+50 Lt 6'x4'
Treated Timber Curb - Item 538 R
NB 1800+00 - 1813+00 Lt
NB 1800+00 - 1809+50 Rt
SB 1807+00 - 1813+00 Lt
Property Line Fence with Steel Posts, (Mod) Item 583-II
SB 1798+00 - 1813+00 Lt
NB 1798+00 - 1813+00 Rt
Three Cable Guard Rail with Light Steel Posts, Item 538*
NB 1799+20 - 1809+76 Rt
NB 1798+00 - 1813+00 Lt
SB 1799+50 - 1801+76 Lt
SB 1806+50 - 1813+00 Lt
Drilling & Blasting of Solid Rock Subgrade, Item 115
SB 1798+25 - 1799+25 (Mod)
EQUALITY 1798 - SOLID Rock 1800 - SLOPE MARKER (488 CY)
SB 1798+50 Rt. Lt. New 8"x 16' R.C.P. Class III
SB 1800+00 140' Lt.
SB 1799+00 Lt - 1799+50 Rt. New 6" x 28', Pipe Type II
SB 1801+50 Rt-Lt. New 12"x30' ACCOMP-16ga
SB 1802+00 Rt. New 6" x 28' Pipe Type II
T-3
SB 1803+50 Rt-Lt. New 18" R.C.P. Class III
P.O.T. = 1805+50.00
LUSSIER CARTER
SB 1807+55 217' Lt.
SB 1808+45 210' Lt.
Rock Lined Spring
CARTER
CIFERELLI
Old Foundation 13½ Ft. Cabin
Fr. Cabin
Porch
CARTER
JONLIN PULPWOOD, INC.
428'
GRAVEL
ROAD
762'
222'
57
SB 1807+00 Lt New 12" RCEP-COMP 16ga or CAACP 16 ga
SB 1809+35 155' Lt.
SB 1808+45 185' Lt.
SB 1811+51 152' Lt.
SB 1811+16 90' Lt.
SB 1812+60 141' Lt.
DR
12" Pine 29.7ft
2"x2" Hubs
3.51'
3.56'
SOUTHBOUND
N06°-05'E
ROADWAY
SB ℄ 7
1798 1799 1800 1801 1802 1803 1804 1805 1806 1807 1808 1809 1810 1811 1812 1813
Hub 2.39'
05 Pine 33.7ft
300'
SB 1799+50-1801+50 Rt New 6" x 80' Underdrain Type I
SB 1801+00 Rt New 12"x30' ACCOMP-16ga
NB 1801+50-1805+30 Rt Special Ditch Item 1004
SB 1805+00-1805+30 Rt New 6"x330' Underdrain, Type I
55-A
SB 1809+50 Lt New 12"x76 CCMP 16ga or CAACP, 16 ga
SB 1806+30-1809+50 Rt New 6"x280' Underdrain, Type I
56
SB 1811+50 Rt-Lt New 30"x126' ACCOMP-16ga
SB 1809+75-1811+50 Rt Special Ditch, Item 1004
NB 1810+00 Lt New 18"x58' CCMP-16ga or CMAP-16ga
SB 1812+00 Lt New 12"x50' CCMP, 16 ga or CAACP, 16 ga
SB 1812+00 Lt New 12"x76 CCMP, 16 ga or CAACP-16ga
ANB 1812+50 Rt-Lt New 84"x138 ACCOMP-16ga
NORTHBOUND
N06°-05'E
ROADWAY
2"x2" Hubs
3.40'
4.13'
4.34'
113' Birch 1065 7 Maple 393'
8 Maple 1347
B.M. 73 Spike in Top of Stump
8" Spruce 1835'
24" Stump 9.7ft 1813
Old Cedar 1863'
B.M. 73 U.S. ELEV. 1777.71
B.M. 74 U.S. ELEV. 1788.95
P.O.T. = 1802+50.00
P.O.T. = 1798+43.08
NB 1800+00 Lt-Rt New 18"x36' RCP Class III
NB 1800+00 Rt New 12"x34' ACCOMP-16ga
NB 1800+50 Lt-Rt New 18"x36' RCP Class III
NB 1801+50 Rt New 12"x34' ACCOMP-16ga
NB 1802+50 Lt-Rt New 18"x36' RCP Class III
NB 1802+50 Rt New 12"x34' ACCOMP-16ga
NB 1805+50 Lt-Rt New 18"x36' RCP Class III
NB 1805+00 Rt New 12"x34' ACCOMP-16ga
N.B. 1805+40 250' Rt.
NB 1807+50 Lt-Rt New 18"x36' RCP Class III
NB 1807+00 Rt New 18"x34' ACCOMP-16ga
CONTROL OF ACCESS COMPLETE ON THIS SHEET
(10.5')
1483'
0 50 100 SCALE IN FEET
*Denotes Stage B Construction
CONTRACT NO. 4
STAGE I CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(11)
SECT. I
STA 1798+00 NB 1798+00 SB TO STA 1813+00 NB 1813+00 SB
Sheet No. 76 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
SURVEYED
ALIGNMENT CHECKED
NOTE BOOK
NO.
TRACED
BY
DATE
7/74
7/74
1-6


Treated Timber Curb Item 538*
N.B. 1813+00 - 1820+50 Lt.
S.B. 1813+00 - 1817+00 Lt.
Three Cable Guard Rail with Light Steel Posts, Item 538R
NB 1813+00 - 1822+50 LT.
SB 1813+00 - 1817+06 LT.
Stone Fill for Slope Protection (Light Type) Item 512
N.B. 1813+00 - 1819+50 Rt. - 2' High
S.B. 1813+00 - 1815+50 Lt. - 2' High
S.B. 1813+00 - 1818+50 Rt. - 2' High
N.B. 1819+50 Lt. 10'x4'
Demolition & Disposal of Building, Item 586 S.B. 1828+80 Rt.
Plank Guard Rail - Item 540
S.B. 1825+90 Lt - Length = 16'
Drilling & Blasting of Solid Rock Subgrade, Item 115
SB 1819+25 - 1829+00
NB 1821+25 - 1829+00
Property Line Fence with Steel Posts (Mod.), Item 583-II
SB 1813+00 - 1829+00 Lt.
NB 1813+00 - 1829+00 Rt.
SB 1813+10
198' LT.
SB 1814+50 Lt
New 12"x14" CG.M.P. 16ga
or C.A.A.C.P. - 16ga
SB 1815+00 Rt-Lt
New 18"x 68" RCCGM.P. 16ga
P.O.T. = 1817+68.44
DITCHING
SB 1819+50 Lt
Special Ditch, Item 106-A
SB 1819+50 Rt-Lt
New 30"x 68 RCP Class III
SIMPSON
POULIN PULPWOOD INC.
GRAVEL ROAD
P.B.M. LB-26
U.S. ELEV.
1822.51
Exist Log Pipe Line (Abandoned)
Corr Rock Lined Pond
Spring
Top 1-2 slope
SOUTHBOUND ROADWAY
N 06°-05' E
NORTHBOUND ROADWAY
N 06°-05' E
2"x2" Hubs
Boulder
NB 1817+00 Lt
New 24"x 68 CG.M.P. 16ga
or C.A.A.C.P. 16ga
NB 1814+50 Lt
New 12"x14" CG.M.P. 16ga
or C.A.A.C.P. 16ga
NB 1819+50 Lt SB 1819+50 Rt
Special Ditch Item 106-A
NB 1822+19
18' LT.
6 Stump
1.85'
4 Cedar
B.M.#75
High Point
12" Cedar
9.55'
23'
7" Spruce
3.73'
12" Spruce
19.52'
6 Cedar
10" Cedar
10" Fir
3.68'
3" Cherry
10" Birch
6.32'
6" Birch
6.33'
12" Pine
12.55'
8.37'
12" Spruce
11.13'
B.M.#78
U.S. Elev.
1832.69
Boulder
Fence Trace
Top 1-2 slope
CONTROL OF ACCESS
COMPLETE ON THIS SHEET
P.O.T. = 1815+00.00
P.O.T. = 1817+68.44
P.O.T. = 1819+50.00
P.O.T. = 1822+50.00
P.O.T. = 1825+50.00
P.O.T. = 1828+50.00
N.B. 1820+23
250 Rt.
NB 1821+19
132 Rt.
NB 1822+00
250' Rt.
SIMPSON ROY
(1483')
477
(336')
SCALE IN FEET
MATCH LINE SEE SHEET NO 60
* Denotes Stage II Construction
S.B. 1829+00
200' LT.
SB 1828+36
179' L.F.
T-3
LUSSIER
265'
233'
SB 1825+92
96' LT.
TOWN TRAIL
DIRT ROAD
Top 1-2 slope
Top 1-3 slope
Top 1-4 slope
Top 1-5 slope
Top 1-6 slope
Top 1-7 slope
Top 1-8 slope
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Top 1-1396 slope
Top 1-1397 slope
Top 1-1398 slope
Top 1-1399 slope
Top 1-1400 slope
Top 1-1401 slope
Top 1-1402 slope
Top 1-1403 slope
Top 1-1404 slope
Top 1-1405 slope
Top 1-1406 slope
Top 1-1407 slope
Top 1-1408 slope
Top 1-1409 slope
Top 1-1410 slope
Top 1-1411


Three Cable Guard Rail with Light Steel Posts. Item 538 K
NB 1842+90 To 1849+00 RT
NB 1840+04 to 1844+00 Lt.
SB 1835+54 to 1840+98 Lt.
SB 1837+92 to 1843+36 Rt.
Treated Timber Curb Item 538 K
NB 1841+50 to 1844+00 Lt.
SB 1838+00 to 1840+50 Lt.
Drilling & Blasting of Solid Rock Subgrade, Item 115
SB 1829+00 - 1835+50
NB 1829+00 - 1840+75
Property Line Fence with Steel Posts (Mod.), Item 583 II
SB 1829+00 - 1844+00 Lt.
NB 1829+00 - 1844+00 Rt.
Stone Fill for Slope Protection (Light Type) Item 512
NB 1841+90 - 1844+00 Rt. - 2' High
NB 1835+50 Lt. - SB 1835+50 Rt. - Special Ditch
NB 1842+00 Lt. 10' x 2'
GRAVEL ROAD T-3
POULIN PULPWOOD INC.
ROY
SB 1829+00 200' Lt.
171'
DIRT ROAD
Top 1-2 Slope
SOUTHBOUND
ROADWAY
NORTHBOUND
N 06°-05' E
300'
B.M.77 U.S. ELEV. 1957.97
B.M.78 U.S. ELEV. 1853.51
B.M.78 Spike in Tree Root
P.B.M. L8-27 U.S. ELEV. 1837.17
Bronze Disc. in Conc. Post
Chiseled Square on Boulder
Spring
CONTROL OF ACCESS COMPLETE ON THIS SHEET
MATCH LINE SEE SHEET NO. 80
CONTRACT NO. 4
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT NO. S 8123 (14)
STA. 1829+00 NB TO 91A 1844+00 NB
1829+00 SB 1844+00 SB
Sheet No. 78 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


Treated Timber Curb Item 558 ℄
NB 1844+00 To 1854+50 Lt.
SB 1852+00 To 1859+00 Lt.
Property Line Fence with Steel Posts (Mod), Item 583-II
SB 1844+30 - 1858+00 Lt.
NB 1844+00 - 1859+00 Rt.
Stone Fill for Slope Protection (Light Type) Item 512
NB 1844+00 - 1858+00 Rt. - 2' High
SB 1850+50 Lt. 10'x5'
SB 1848+00 - 1849+00 Lt. - 2' High
Plank Guard Rail Item 540
SB 1853+45 Lt. - Length = 16'
Stone Fill for Slope Protection (Heavy Type), Item 511
SB 1853+04 Lt. 25'x11'
NB 1849+50 Lt. 25'x17'
Three Cable Guard Rail with Light Steel Posts, Item 588 ℄
NB 1844+00 To 1854+76 Lt.
NB 1844+00 To 1852+32 Rt.
SB 1852+00 To 1859+00 Lt.
SB 1852+50 To 1854+90 Rt.
SB 1857+50 To 1859+00 Rt.
Demolition & Disposal of Building Item 586
SB 1853+50 Rt.
NB 1853+50 Rt.
SB 1853+12 Lt.
Riprap (Heavy Type) - Item 513-A
NB 1849+38 - 1849+64 Lt.
NB 1849+39 - 1849+88 Rt.
SB 1852+91 - 1853+20 Lt.
SB 1853+29 - 1853+56 Rt.
SB 1846+25 200' Lt.
ROW LN
Channel Line 1 P.O.T. 0+00.0
14" Birch 25.41'
4" Walnut 5.67'
67-F
Shed
SB 1853+25 - P.O.T. 2+25.0 Askew = 78°00' Rt.
10" Maple 8.48'
10" Poplar 21.22'
8" Poplar 5.17'
Cabin
6" Maple 21.43'
ENDS
SOUTHBOUND ROADWAY
7" Spruce 4.99'
4" Spruce 13.08'
12" Spruce 9.30'
8" Birch 9.01'
10" Stump 2.39'
18" Birch 32.09'
18" Poplar 9.74'
12" Spruce 9.30'
7" Spruce 8.91'
P.I. 0° (SB)
59A
60A
P.B.M. LB-28 U.S. ELEV. 1767.47
18" Maple Cluster 37.69'
4" Tamarack 9.35'
Nail in 8" Stump 22.54'
Channel Line 2 P.O.T. 0+00.0
6" Pine 9.64'
4" Pine 3.20'
6" Stump 1.09'
NB 1844+50 Lt. New 18"x59' CSMP, 16 ga or CAACP, 16 ga
NB 1847+50 Lt. New 18"x59' CSMP, 16 ga or CAACP, 16 ga
NB 1848+25 - 1848+75 Rt. Special Ditch, Item 106-A
NB 1849+50 Lt. - 1849+73 Rt. New 86"x164' ACCOMP Structural, 8 ga
NB 1850+00 Lt. New 12"x58' CSMP, 16 ga or CAACP, 16 ga
NB 1851+50 Rt. New 18"x59' CSMP, 16 ga or CAACP, 16 ga
NB 1852+50 Lt. New 12"x58' CSMP, 16 ga or CAACP, 16 ga
NB 1853+50 Lt. New 18"x59' CSMP, 16 ga or CAACP, 16 ga
NB 1853+50 Rt. New 18"x59' CSMP, 16 ga or CAACP, 16 ga
NB 1853+50 Lt. New 18"x59' CSMP, 16 ga or CAACP, 16 ga
NB 1853+50 Rt. New 18"x59' CSMP, 16 ga or CAACP, 16 ga
NB 1853+50 Lt. - 1853+75 Rt. Special Ditch, Item 106-A
NB 1853+50 Lt. - 1853+75 Rt. New 86"x164' ACCOMP Structural, 8 ga
NB 1853+50 Lt. New 18"x59' CSMP, 16 ga or CAACP, 16 ga
NB 1853+50 Lt. New 18"x59' CSMP, 16 ga or CAACP, 16 ga



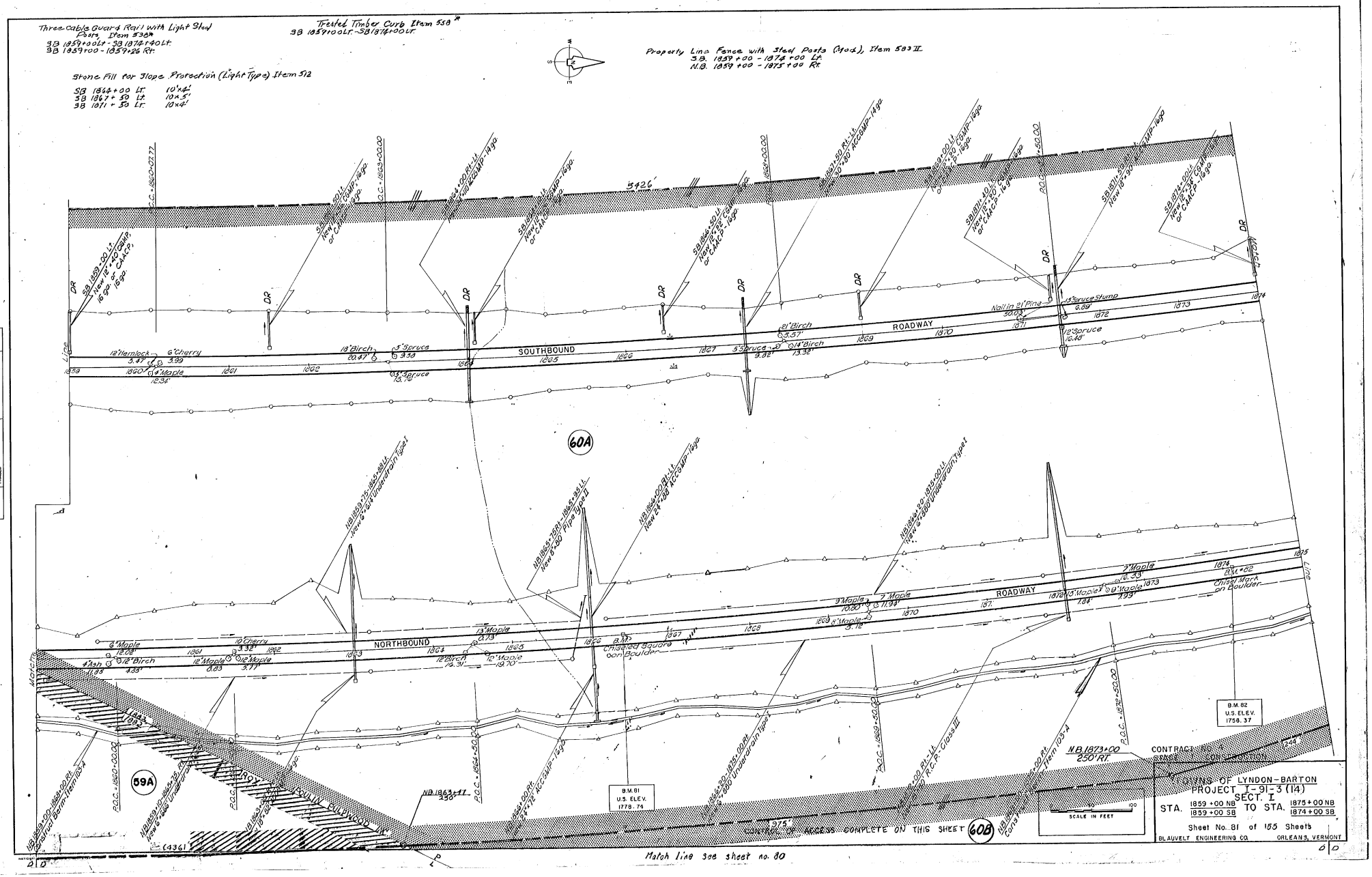
TOWNS OF LYNDON—BARTON

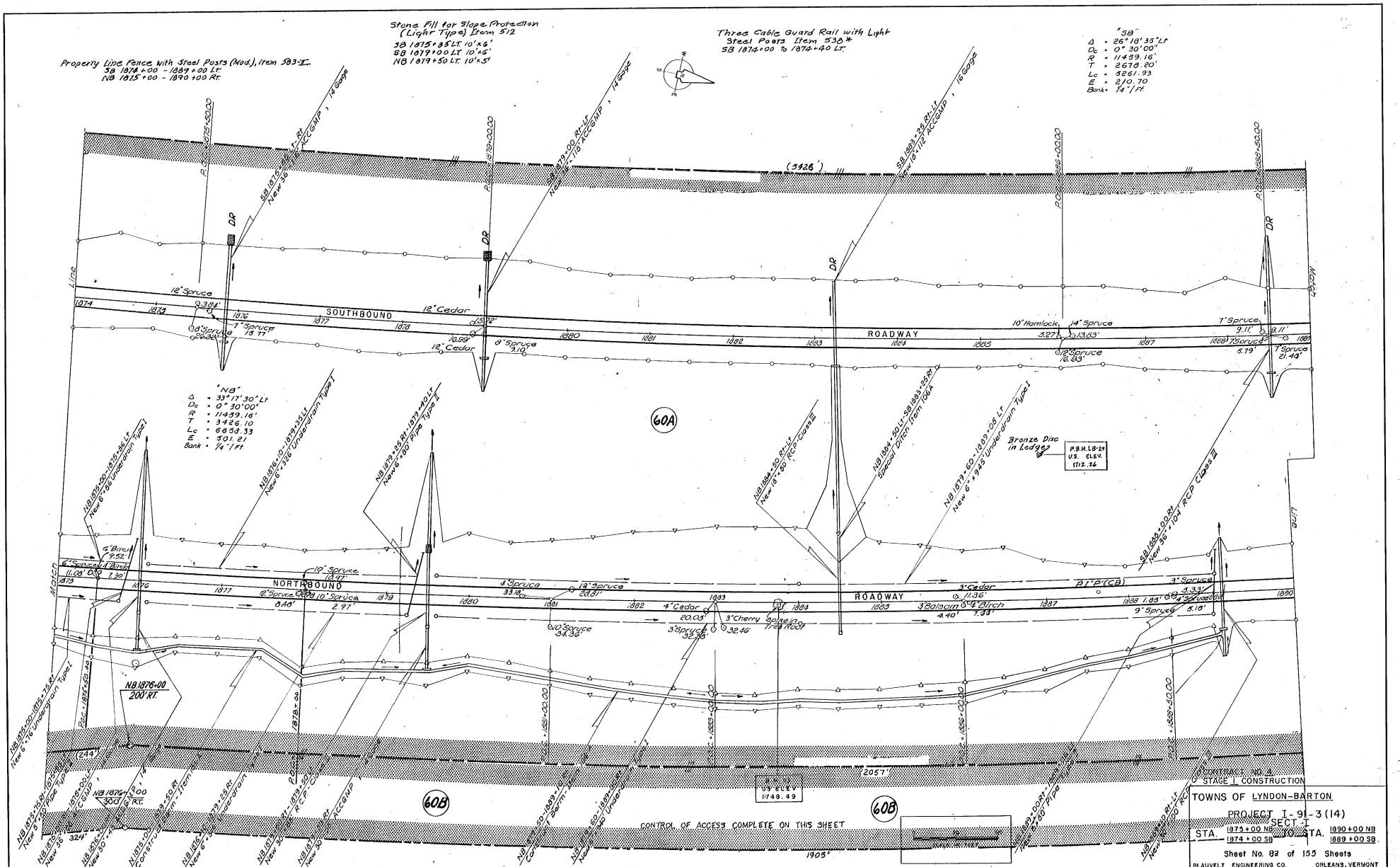
PROJECT I-91-3(14) SECT. 1

STA. 1844+00 NB 1844+00 SB TO STA 1859+00 NB 1859+00 SB

Sheet No. 80 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


Three Cable Guard Rail with Light Steel Posts, Item 538A
SB 1859+00 Lt. - SB 1874+40 Lt.
SB 1859+00 - 1859+26 Rt.
Treated Timber Curb Item 558
SB 1859+00 Lt. - SB 1874+00 Lt.
Property Line Fence with Steel Posts (Type), Item 503 II
S.B. 1859+00 - 1874+00 Lt.
N.B. 1859+00 - 1875+00 Rt.
Stone Fill for Slope Protection (Light Type) Item 512
SB 1864+00 Lt. 10'x4'
SB 1867+50 Lt. 10'x5'
SB 1871+50 Lt. 10'x4'
SOUTHBOUND
NORTHBOUND
ROADWAY
60A
59A
60B
Nail in 21" Pine
13" Spruce Stump
21" Birch
Chiseled Square on Boulder
Chisel Mark on Boulder
B.M. 81 U.S. ELEV. 1779.74
B.M. 82 U.S. ELEV. 1756.37
CONTROL OF ACCESS COMPLETE ON THIS SHEET
Match line see sheet no. 80
SCALE IN FEET
TOWN OF LYNDON-BARTON
PROJECT I-91-3(14) SECT. I
STA. 1859+00 NB / 1859+00 SB TO STA. 1875+00 NB / 1874+00 SB
Sheet No. 81 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



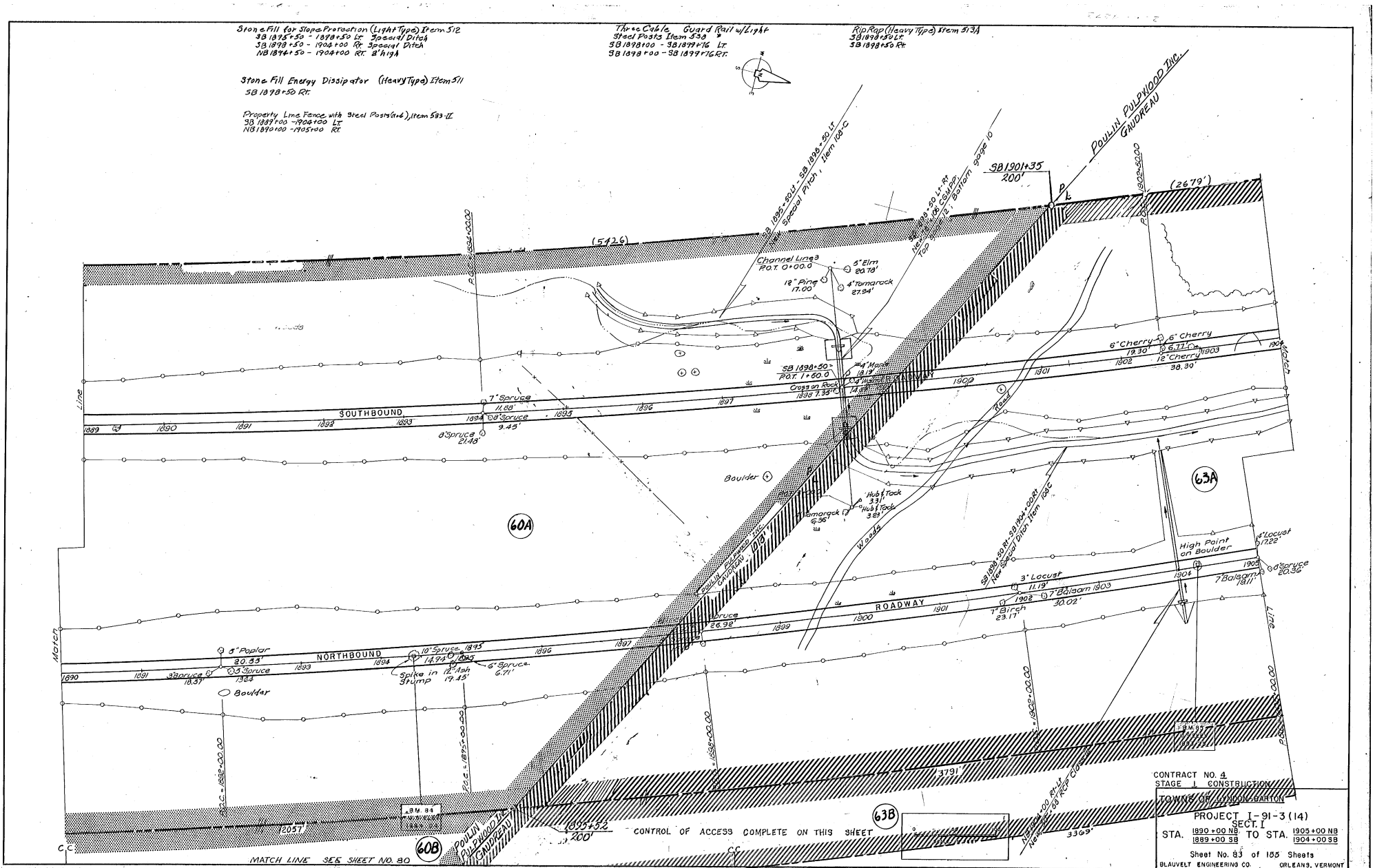
CONTRACT NO. 4
STAGE I CONSTRUCTION

TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT. I
STA. 1875+00 NB TO STA. 1890+00 NB
1874+00 SB 1889+00 SB

Sheet No. 82 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

NATIONAL BLUE PRINT CO., INC. 7407


Stone Fill for Slope Protection (Light Type) Item 512
SB 1895+50 - 1898+50 Lt. Special Ditch
SB 1898+50 - 1902+00 Rt. Special Ditch
NB 1896+50 - 1904+00 RT. 2' high
Stone Fill Energy Dissipator (Heavy Type) Item 511
SB 1898+50 Rt.
Property Line Fence with Steel Posts (Std.), Item 583-II
SB 1897+00 - 1902+00 Lt.
NB 1890+00 - 1905+00 Rt.
Three Cable Guard Rail w/Light Steel Posts Item 539
SB 1898+00 - SB 1899+76 Lt.
SB 1898+00 - SB 1899+76 Rt.
Rip Rap (Heavy Type) Item 513A
SB 1898+50 Lt.
SB 1898+50 Rt.
SB 1895+50 - SB 1898+50 Lt. New Special Ditch, Item 108C
SB 1898+50 Lt. Rt. New Special Ditch Item 108C
Top Slope 2:1, Bottom slope 10
SB 1901+35
200'
POULIN PULPWOOD INC. GAUDREAU
(26.79')
(54.26)
Channel Line 3
P.O.T. 0+00.0
5" Elm 20.78'
12" Pine 17.00'
4" Tamarack 27.94'
SB 1898+50 - P.O.T. 1+60.0
4" Maple 18.9'
Cross on Rock 1898 7.35' Lt.
SOUTHBOUND
7" Spruce 11.88'
8" Spruce 9.45'
8" Spruce 21.48'
6" Cherry 19.30'
6" Cherry 6.71' Lt.
12" Cherry 38.30'
Boulder
Hub & Tack 3.31'
Hub & Tack 3.83'
Tamarack 6.36'
Woods
ROADWAY
3" Locust 11.19'
7" Balsam 30.02'
7" Birch 23.17'
High Point on Boulder
4" Locust 1.22'
8" Spruce 20.36'
7" Balsam 1.11'
SB 1898+50 Rt. SB 1904+00 Rt. New Special Ditch Item 108C
NORTHBOUND
8" Poplar 20.33'
33" Spruce 18.31'
8" Spruce 13.24'
10" Spruce 14.94'
Spike in Stump
12" Ash 17.45'
6" Spruce 6.71'
Boulder
Spruce 26.98'
3791'
3369'
New 36" RCP Culvert
+89.84
1.5% Slope
2057'
CONTROL OF ACCESS COMPLETE ON THIS SHEET
MATCH LINE SEE SHEET NO. 80
POULIN PULPWOOD GAUDREAU
60A
60B
63A
63B
PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
CHECKED
RIGHT OF WAY CHECKED
TRACED
CONTRACT NO. 4
STAGE 1 CONSTRUCTION
TOWNS OF BRUNSWICK-GUILFORD
PROJECT I-91-3(14)
SECT. I
STA. 1890+00 NB 1889+00 SB TO STA. 1905+00 NB 1904+00 SB
Sheet No. 83 of 185 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

Three Cable Guard Rail with Light Steel Posts, Item 536 *
NB 1919+02 Lt. - NB 1920+00 Lt.
NB 1918+94 Rt. - NB 1919+98 Rt.
SB 1915+92 Lt. - SB 1920+00 Lt.
SB 1916+00 Rt. - SB 1920+00 Rt.
SB 1911+00 Rt. - SB 1920+00 Rt.
NB 1911+30 Lt. - NB 1913+22 Lt.

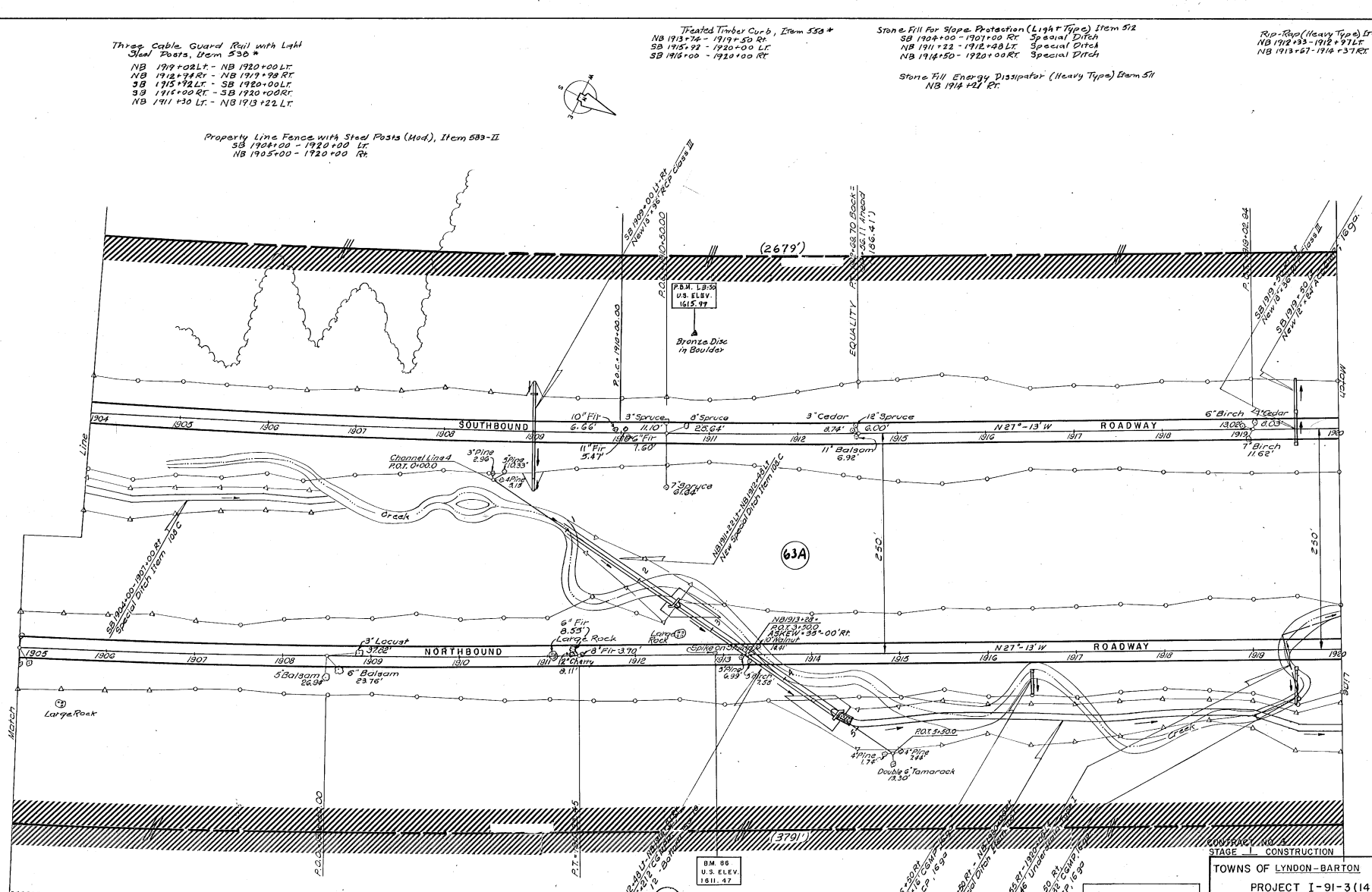
Treated Timber Curb, Item 558 *
NB 1913+74 - 1919+50 Rt.
SB 1915+92 - 1920+00 Lt.
SB 1916+00 - 1920+00 Rt.

Stone Fill For Slope Protection (Light Type) Item 512
SB 1904+00 - 1907+00 Rt. Special Ditch
NB 1911+22 - 1912+48 Lt. Special Ditch
NB 1914+50 - 1920+00 Rt. Special Ditch

Stone Fill Energy Dissipator (Heavy Type) Item 511
NB 1914+21 Rt.

Rip-Rap (Heavy Type) Item 513A
NB 1912+33 - 1913+97 Lt.
NB 1913+67 - 1914+37 Rt.

Property Line Fence With Steel Posts (M64), Item 583-II
SB 1904+00 - 1920+00 Lt.
NB 1905+00 - 1920+00 Rt.

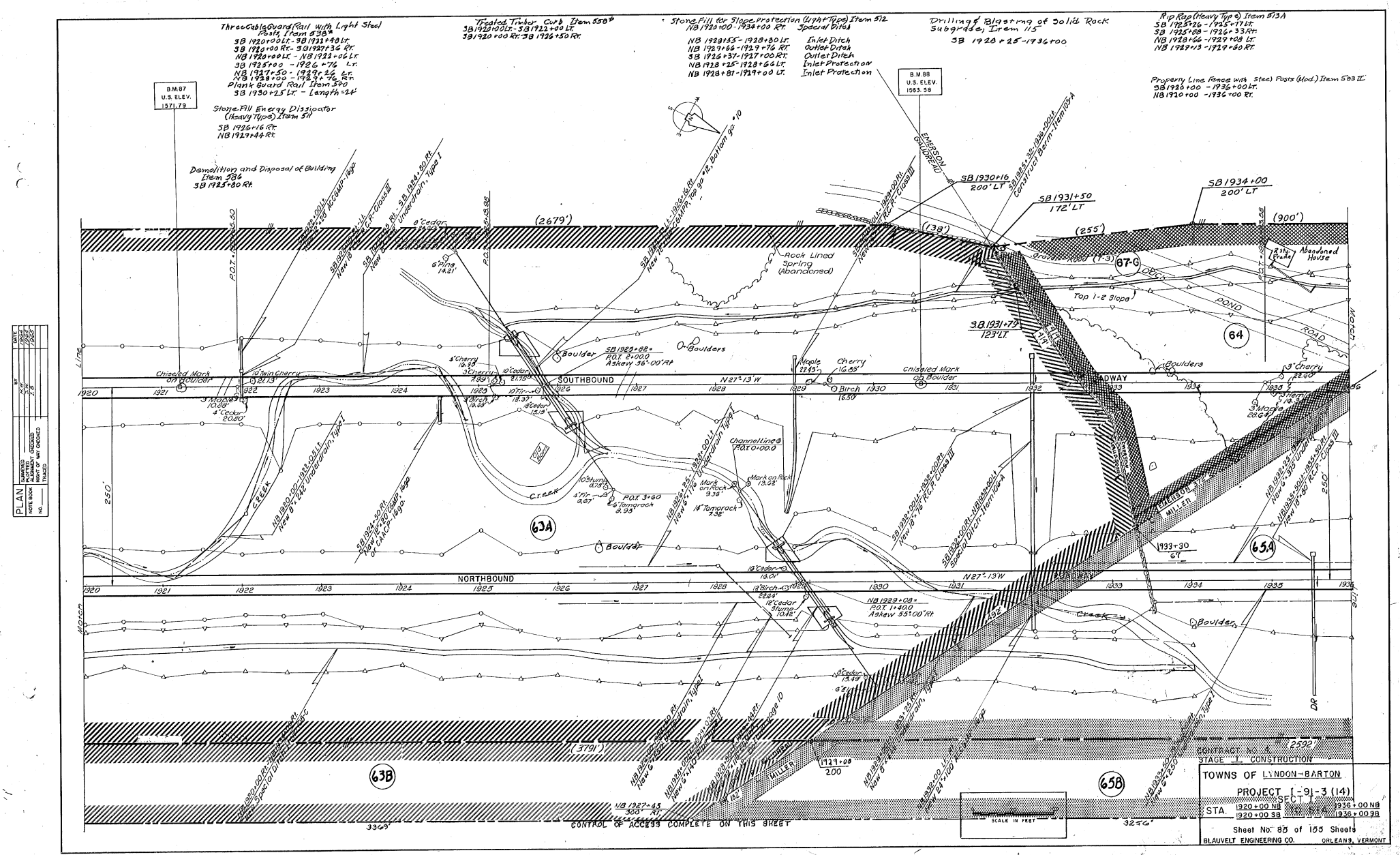


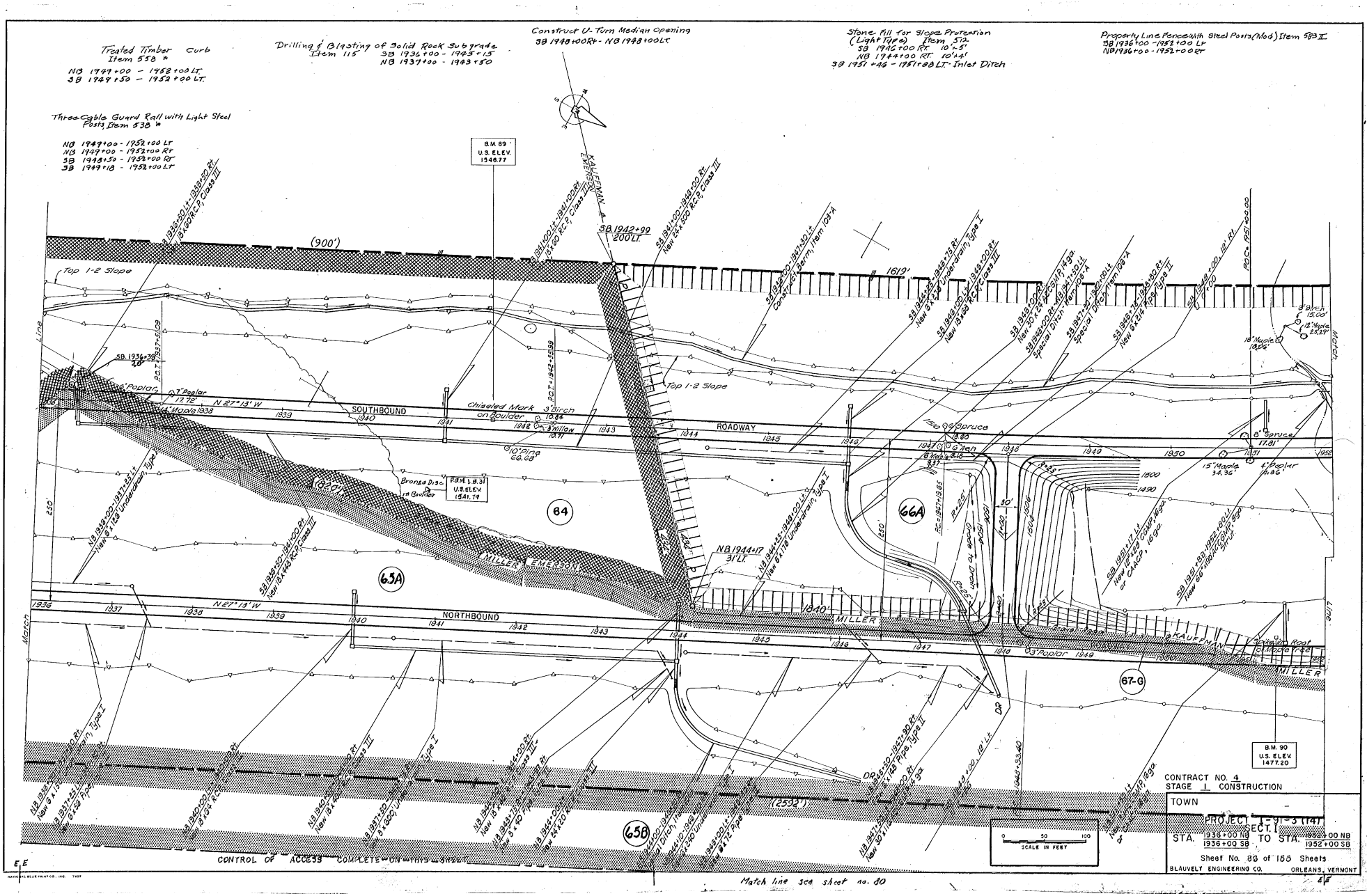
PLAN
SURVEYED
DRAWN
NOTE BOOK
NO.
ALIGNMENT CHECKED
PROFILE AND XS CHECKED
TRACED
BY
DATE
7-65
7-65
7-65
7-65

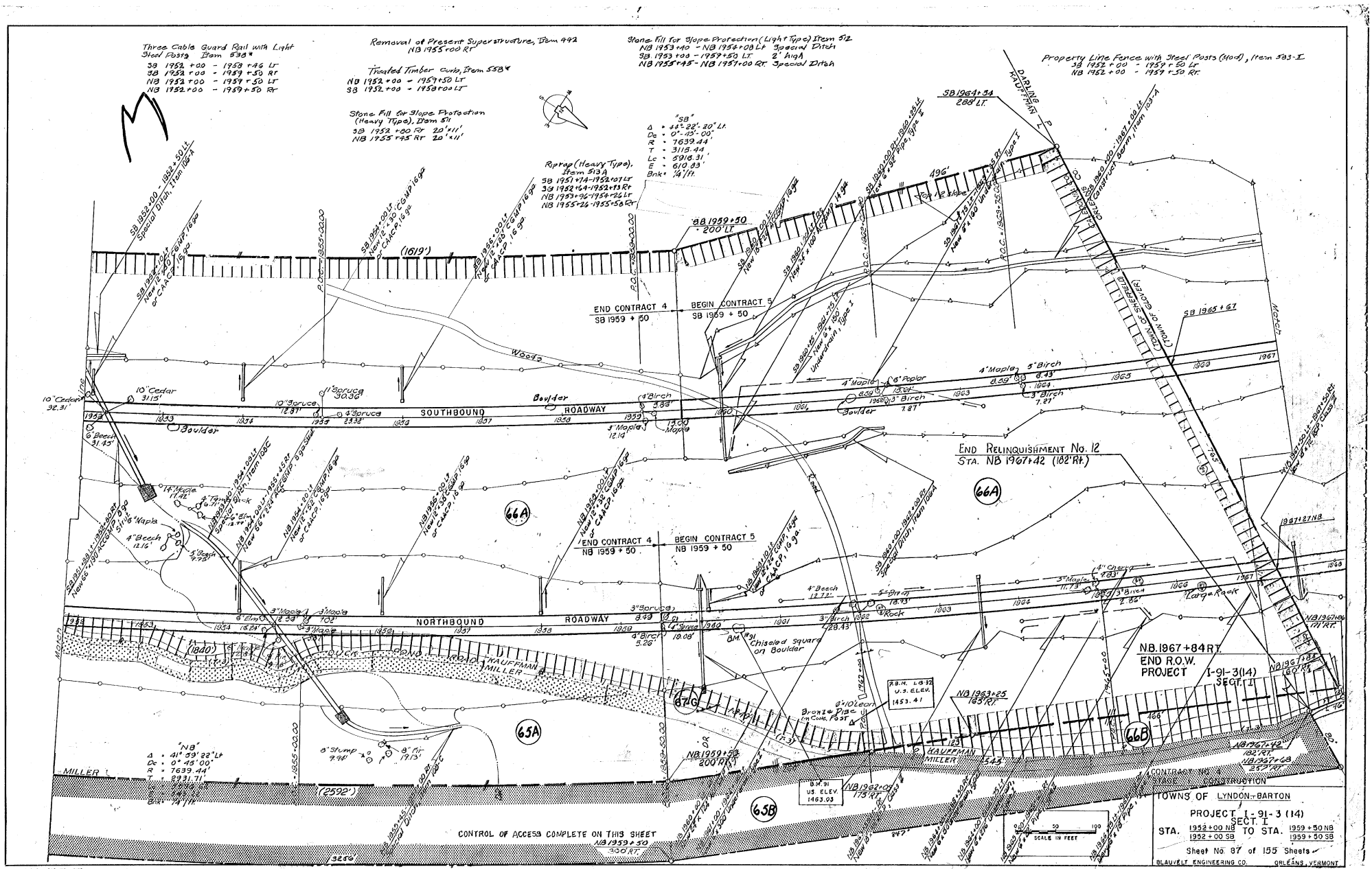
CONTRACT NO. 2
STAGE I CONSTRUCTION

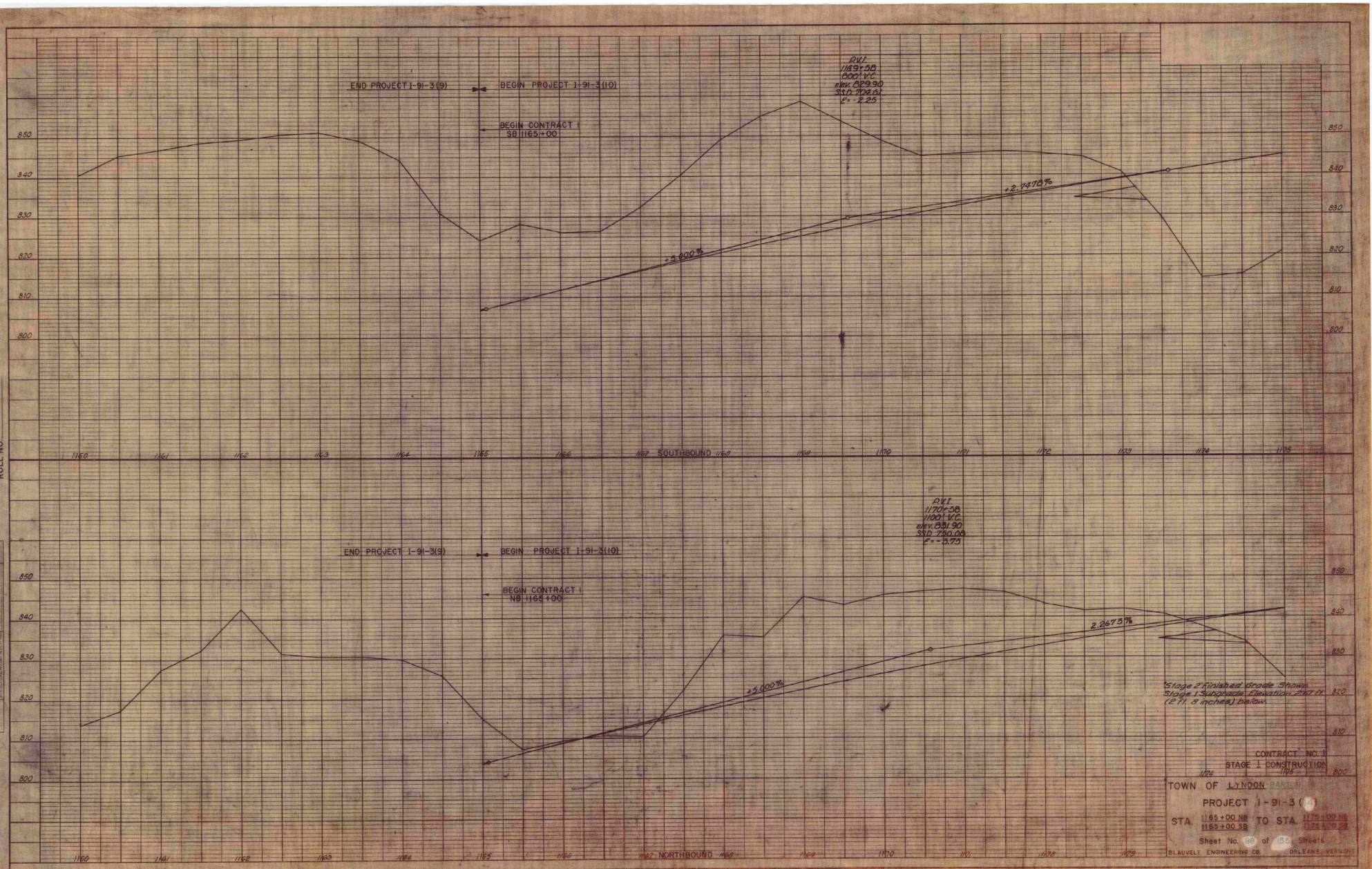
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT. I
STA. 1905+00 NB. TO STA. 1920+00 NB.
1904+00 SB 1920+00 SB
Sheet No. 84 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

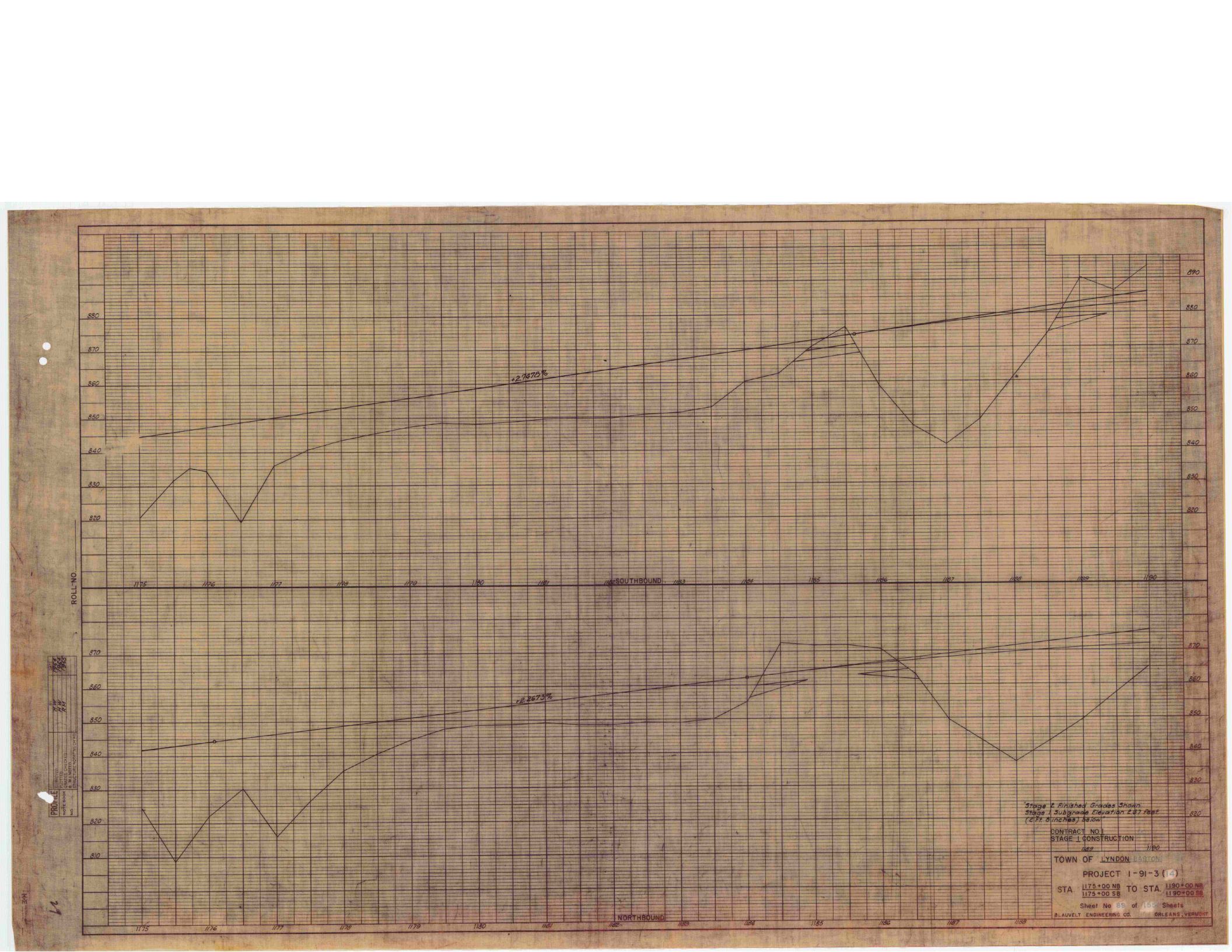
NATIONAL BLUE PRINT CO., INC. 7407

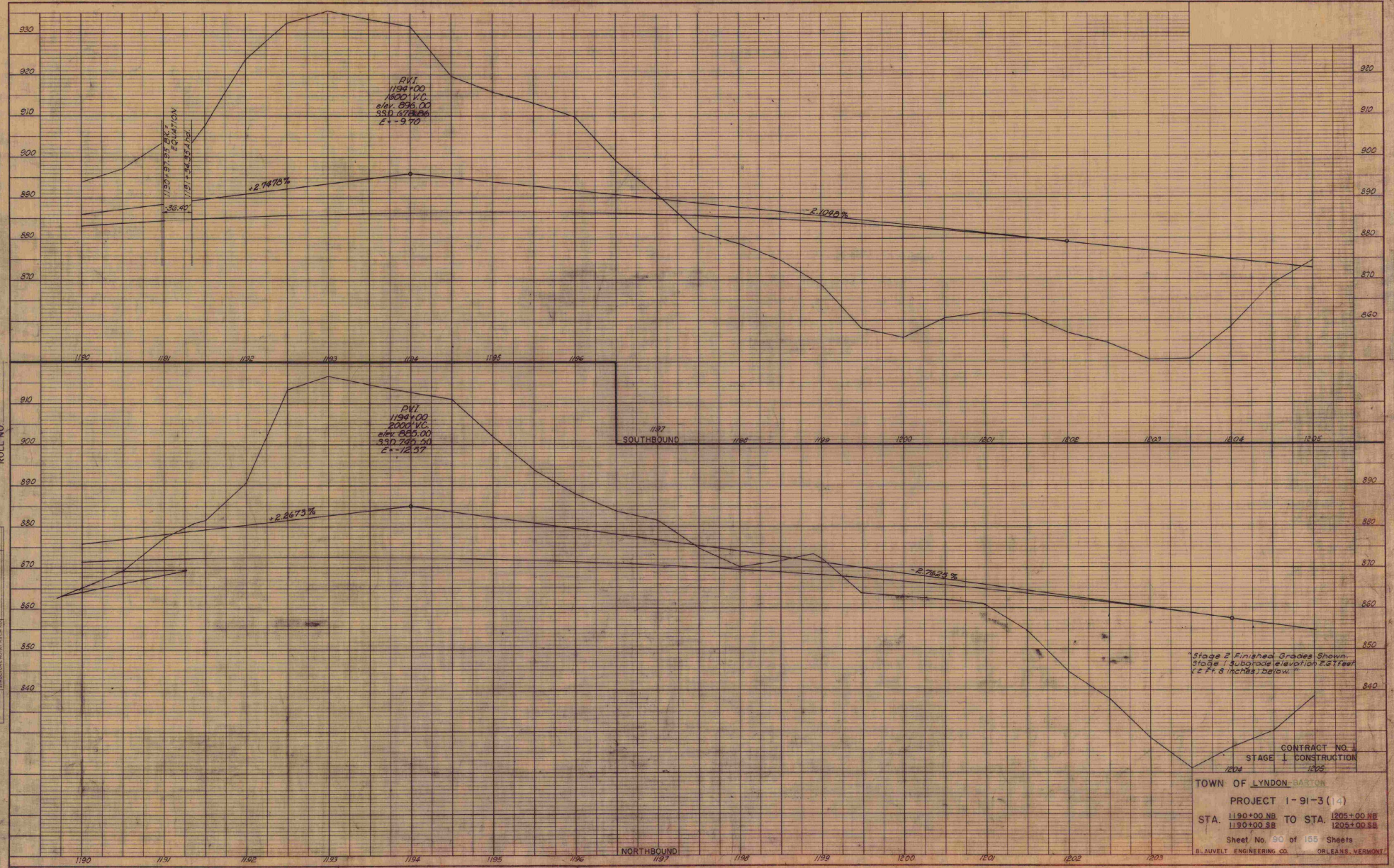

Three Cable Guard Rail with Light Steel Posts, Item 538A
SB 1920+00 Lt. - SB 1921+80 Lt.
SB 1920+00 Rt. - SB 1921+36 Rt.
NB 1920+00 Lt. - NB 1922+06 Lt.
SB 1925+00 - 1926+76 Lt.
NB 1927+50 - 1929+26 Lt.
NB 1928+00 - 1929+76 Rt.
Plank Guard Rail Item 530
SB 1930+25 Lt. - Length = 2+
Stone Fill Energy Dissipator (Heavy Type) Item 511
SB 1926+16 Rt.
NB 1929+44 Rt.
Demolition and Disposal of Building Item 586
SB 1925+80 Rt.
Treated Timber Curb Item 558A
SB 1922+00 Lt. - SB 1922+00 Lt.
SB 1920+00 Rt. - SB 1926+50 Rt.
Stone Fill for Slope Protection (Light Type) Item 512
NB 1920+00 - 1934+00 Rt. Special Ditch
NB 1928+55 - 1928+80 Lt. Inlet Ditch
NB 1929+66 - 1929+76 Rt. Outlet Ditch
SB 1926+37 - 1927+00 Rt. Outlet Ditch
NB 1928+25 - 1928+66 Lt. Inlet Protection
NB 1928+81 - 1929+00 Lt. Inlet Protection
Drilling & Blasting of Solid Rock Subgrade, Item 115
SB 1928+25 - 1936+00
Rip Rap (Heavy Type) Item 513A
SB 1925+26 - 1925+77 Lt.
SB 1925+58 - 1926+33 Rt.
NB 1928+56 - 1929+08 Lt.
NB 1927+13 - 1929+60 Rt.
Property Line Fence with Steel Posts (Mod.) Item 583 IL
SB 1920+00 - 1936+00 Lt.
NB 1920+00 - 1936+00 Rt.
B.M. 87 U.S. ELEV. 1571.79
B.M. 88 U.S. ELEV. 1563.58
SB 1930+16 200' LT
SB 1931+50 172' LT
SB 1934+00 200' LT
SB 1931+79 123' LT
SOUTHBOUND
NORTHBOUND
N27°-13'W
BROADWAY
EMERSON
MILLER
POND
ROAD
DECK
Abandoned House
Rock Lined Spring (Abandoned)
Boulders
Creek
63A
63B
64
65A
65B
67-G
CONTROL OF ACCESS COMPLETE ON THIS SHEET
SCALE IN FEET
CONTRACT NO. I 2592
STAGE I CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT I
STA. 1920+00 NB 1936+00 NB
STA. 1920+00 SB 1936+00 SB
Sheet No. 85 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
QUANTITY
ALIGNMENT CHECKED
NOTE BOOK
RIGHT OF WAY CHECKED
NO. TRACED
DATE
BY


Treated Timber Curb Item 558 *
NB 1949+00 - 1952+00 LT.
SB 1949+50 - 1952+00 LT.
Drilling & Blasting of Solid Rock Subgrade Item 115
SB 1936+00 - 1945+15
NB 1937+00 - 1943+50
Construct U-Turn Median Opening
SB 1948+00 Rt - NB 1948+00 Lt.
Stone Fill for Slope Protection (Light Type) Item 512
SB 1942+00 Rt 10'-5"
NB 1944+00 Rt 10'-4"
SB 1951+46 - 1951+88 Lt. Inlet Ditch
Property Line Fence With Steel Posts (Mod.) Item 613 II
SB 1936+00 - 1952+00 Lt
NB 1936+00 - 1952+00 Rt
Three-Cable Guard Rail with Light Steel Posts Item 538 *
NB 1949+00 - 1952+00 Lt
NB 1949+00 - 1952+00 Rt
SB 1949+50 - 1952+00 Rt
SB 1949+18 - 1952+00 Lt
B.M. 89
U.S. ELEV.
1346.77
KAUFFMAN EMERSON
SB 1942+99
200' Lt.
(900')
Top 1-2 Slope
1619'
Top 1-2 Slope
SOUTHBOUND
ROADWAY
NORTHBOUND
MILLER
KAUFFMAN
(620')
(2592')
64
65A
66A
67-G
65B
N 27°13' W
Chiseled Mark 3' Birch on Boulder
Bronze Disc in Boulder
P.B.M. 1.B.31
U.S. ELEV.
1541.79
B.M. 90
U.S. ELEV.
1477.20
SB 1936+38 20' Lt.
SB 1936+38 20' Rt.
SCT. 1937+15.59
SCT. 1942+35.59
P.O.C. 1951+00.00
P.O.T. 1951+00.00
6" Poplar
7" Poplar
12" Maple
10" Pine
6" Birch
8" Spruce
15" Maple
4" Poplar
8" Birch
16" Maple
12" Maple
Top of Rock
Edge of Road
Match Line
Match Line
E.E
CONTROL OF ACCESS COMPLETE ON THIS SHEET
Match line see sheet no. 80
0 50 100
SCALE IN FEET
CONTRACT NO. 4
STAGE 1 CONSTRUCTION
TOWN
PROJECT I-91-3(14)
STA. 1936+00 NB TO STA. 1952+00 NB
1936+00 SB 1952+00 SB
Sheet No. 80 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
SURVEYED
NOTE BOOK
NO.
ALIGNMENT CHECKED
RIGHT OF WAY CHECKED
TRACED
BY
DATE


Three Cable Guard Rail with Light Steel Posts Item 538*
SB 1952+00 - 1958+46 LT
SB 1952+00 - 1959+50 RT
NB 1952+00 - 1959+50 LT
NB 1952+00 - 1959+50 RT
Removal of Present Superstructure, Item 442
NB 1955+00 RT
Treated Timber curb, Item 558*
NB 1952+00 - 1959+50 LT
SB 1952+00 - 1958+00 LT
Stone Fill for Slope Protection (Heavy Type), Item 511
SB 1952 +80 Rt 20'+11'
NB 1955+45 Rt 20'+11'
Stone Fill for Slope Protection (Light Type) Item 512
NB 1953+40 - NB 1954+08 Lt Special Ditch
SB 1953+00 - 1957+50 LT 2' High
NB 1955+45 - NB 1957+00 Rt. Special Ditch
Riprap (Heavy Type), Item 513A
SB 1951+74-1952+07 LT
SB 1952+64-1952+93 Rt
NB 1953+96-1954+32 LT
NB 1955+26-1955+58 Rt
Property Line Fence with Steel Posts (4'od), Item 583-I
SB 1952+00 - 1959+50 Lt
NB 1952+00 - 1959+50 Rt
"SB"
Δ = 44°-22'-20" Lt.
Dc = 0°-45'-00"
R = 7639.44'
T = 3115.44
Lc = 5916.31'
E = 610.93'
Bnk = 1/4"/ft.
"NB"
Δ = 41°-59'-22" Lt
Dc = 0°-45'-00"
R = 7639.44'
T = 2831.71'
Lc = 5597.03'
E = 510.93'
Bnk = 1/4"/ft.
SB 1959+50 200' LT
END CONTRACT 4 SB 1959 + 50
BEGIN CONTRACT 5 SB 1959 + 50
END CONTRACT 4 NB 1959 + 50
BEGIN CONTRACT 5 NB 1959 + 50
SOUTHBOUND ROADWAY
NORTHBOUND ROADWAY
END RELINQUISHMENT No. 12
STA. NB 1967+42 (182' Rt.)
N.B. 1967+84 RT.
END R.O.W.
PROJECT I-91-3(14) SECT. I
NB 1967+42 182' RT
NB 1967+68 257' RT
NB 1963+25 165' RT
NB 1962+05 175' RT
NB 1959+50 200' RT
B.M. 91 Chiseled square on Boulder
B.M. LGB 32 U.S. ELEV. 1453.41
B.M. 91 U.S. ELEV. 1463.03
Bronze Pipe in Conc. Post
CONTROL OF ACCESS COMPLETE ON THIS SHEET
NB 1959+50
300' RT
(1619')
(1840')
(2592')
(3258')
496'
288' LT.
66A
65A
65B
66B
67G
KAUFFMAN
MILLER
DARLING
TOWN OF SHEFFIELD
SCALE IN FEET
0 50 100
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14) SECT. I
STA. 1952+00 NB TO STA. 1959+50 NB
1952+00 SB 1959+50 SB
Sheet No. 87 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PLAN
SURVEY PLOTTED NOTE BOOK NO.
DRAWN CHECKED TRACED
DATE BY


END PROJECT I-91-3(9)
BEGIN PROJECT I-91-3(10)
BEGIN CONTRACT I
SB 1165+00
PVI
1169+58
800' V.C.
elev. 829.90
SSD 709.61
F= -2.25
+2.7478%
+5.000%
SOUTHBOUND
END PROJECT I-91-3(9)
BEGIN PROJECT I-91-3(10)
BEGIN CONTRACT I
NB 1165+00
PVI
1170+58
1100' V.C.
elev. 851.90
SSD 750.06
F= -3.75
2.2673%
+5.000%
NORTHBOUND
*Stage 2 Finished Grade Shown
Stage 1 Subgrade Elevation Part IX
(2 Ft. 9 inches) Below
CONTRACT NO. 1
STAGE 1 CONSTRUCTION
TOWN OF LYNDON PARISH
PROJECT I-91-3(14)
STA. 1165+00 NB TO STA. 1175+00 NB
1165+00 SB 1175+00 SB
Sheet No. 88 of 158 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PROFILE
ROLL NO.


+2.747%
+2.267%
SOUTHBOUND
NORTHBOUND
1175
1176
1177
1178
1179
1180
1181
1182
1183
1184
1185
1186
1187
1188
1189
1190
890
880
870
860
850
840
830
820
810
Stage 2 Finished Grades Shown
Stage 1 Subgrade Elevation 2.67 Feet
(2 Ft. 8 Inches) below
CONTRACT NO. 1
STAGE 1 CONSTRUCTION
TOWN OF LYNDON PARTIAL
PROJECT I-91-3(14)
STA 1175+00 NB 1175+00 SB TO STA. 1190+00 NB 1190+00 SB
Sheet No 89 of 155 Sheets
BEAUVELT ENGINEERING CO. ORLEANS, VERMONT
PROFILE
ROLL NO.



ROLL NO.

PROFILE

NO.	REVISIONS	DRAWN	TRACED	CHECKED
		R.W.	R.W.	

"Stage 2 Finished Grades Shown. Stage 1 subgrade elevation 2.21 feet (2 Ft. 8 inches) below."

CONTRACT NO. 1
STAGE 1 CONSTRUCTION

TOWN OF LYNDON-BARTON

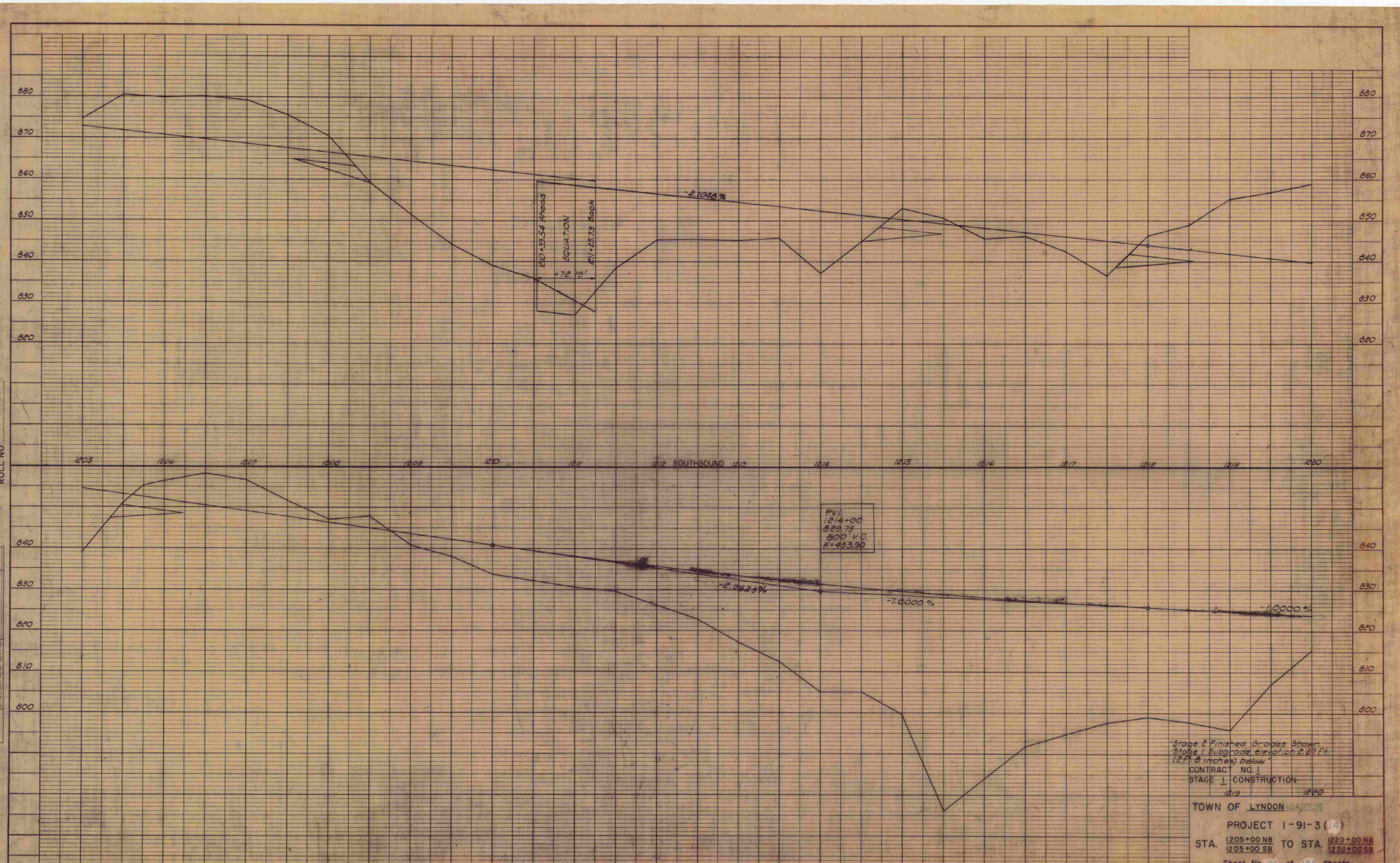
PROJECT I-91-3(14)

STA. 1190+00 NB, 1190+00 SB TO STA. 1205+00 NB, 1205+00 SB

Sheet No. 90 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

31



ROLL NO.

PROFILE
SURVEYED
PLOTTED
CHECKED
NOTE BOOK
NO.
DESIGNED
DETAILED
CHECKED
QUANTITIES
CHECKED

'Stage 2 Finished Grades Shown
'Stage 1 Subgrade elevation 2.67 Ft.
(2 Ft. 8 Inches) below

CONTRACT NO. 1
STAGE 1 CONSTRUCTION
1219 1220

TOWN OF LYNDON-BARTON

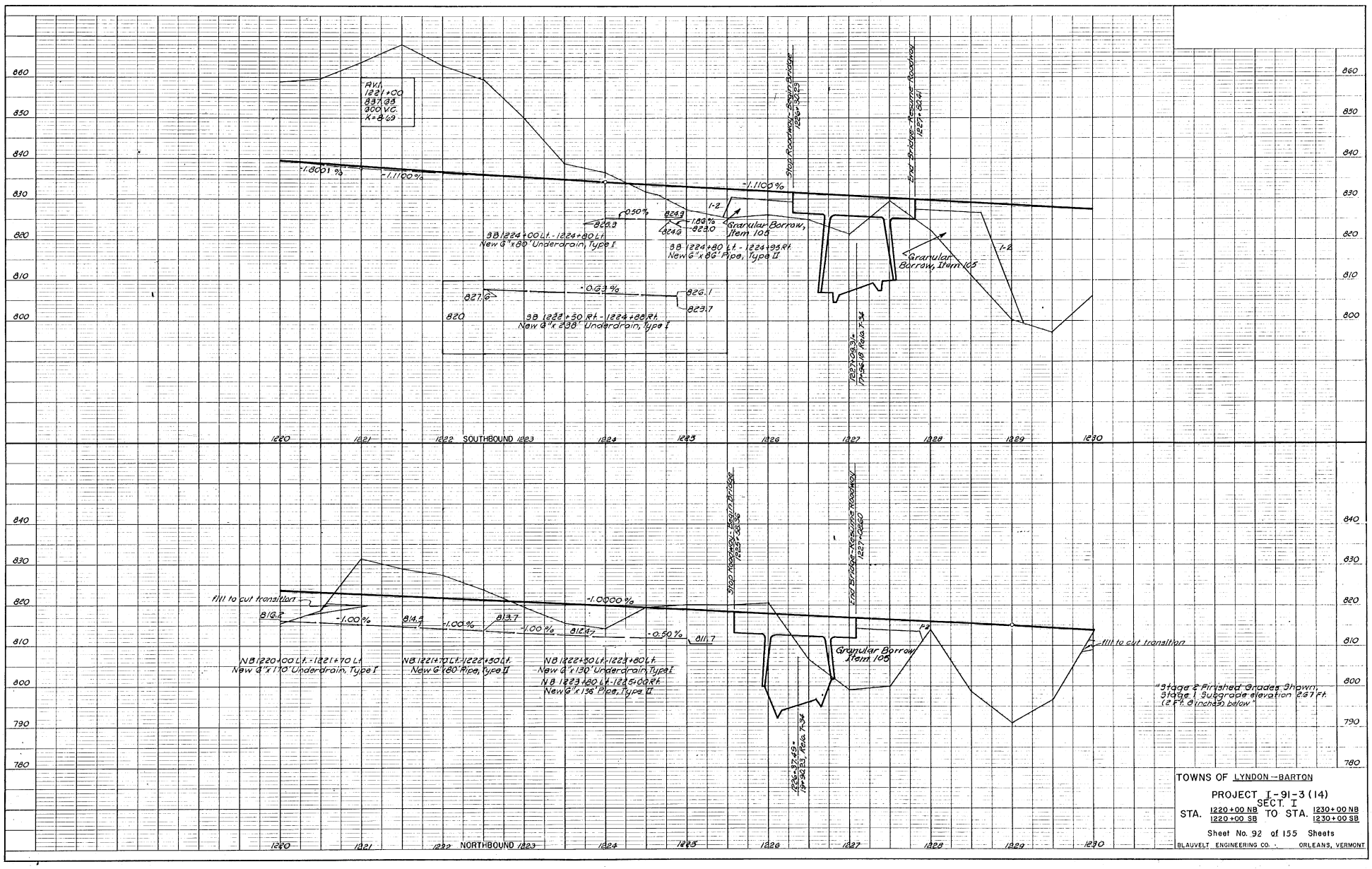
PROJECT I-91-3(14)

STA. 1205+00 NB / 1205+00 SB TO STA. 1220+00 NB / 1220+00 SB

Sheet No 91 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

33



ROLL NO.

PROFILE

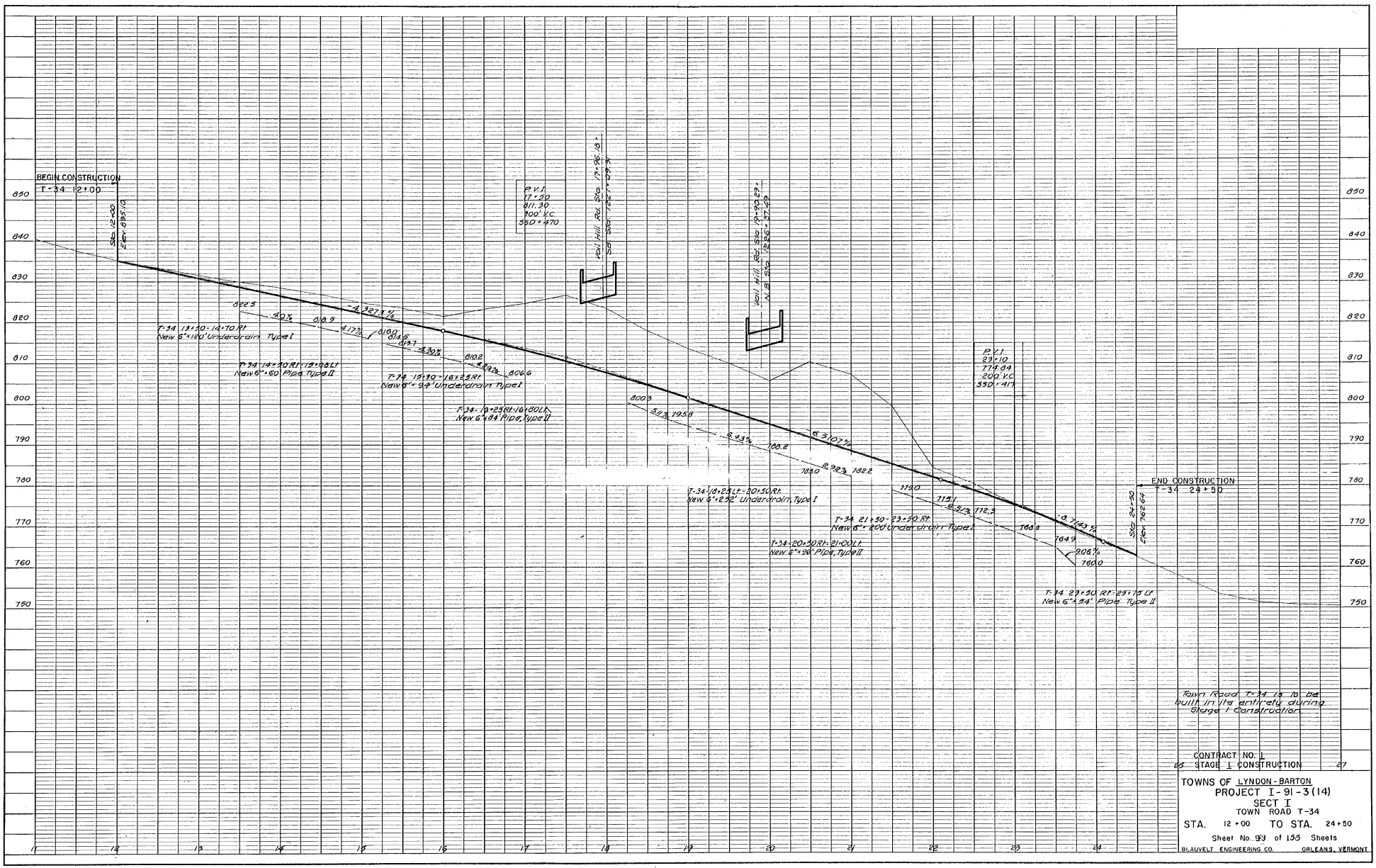
TOWNS OF LYNDON--BARTON

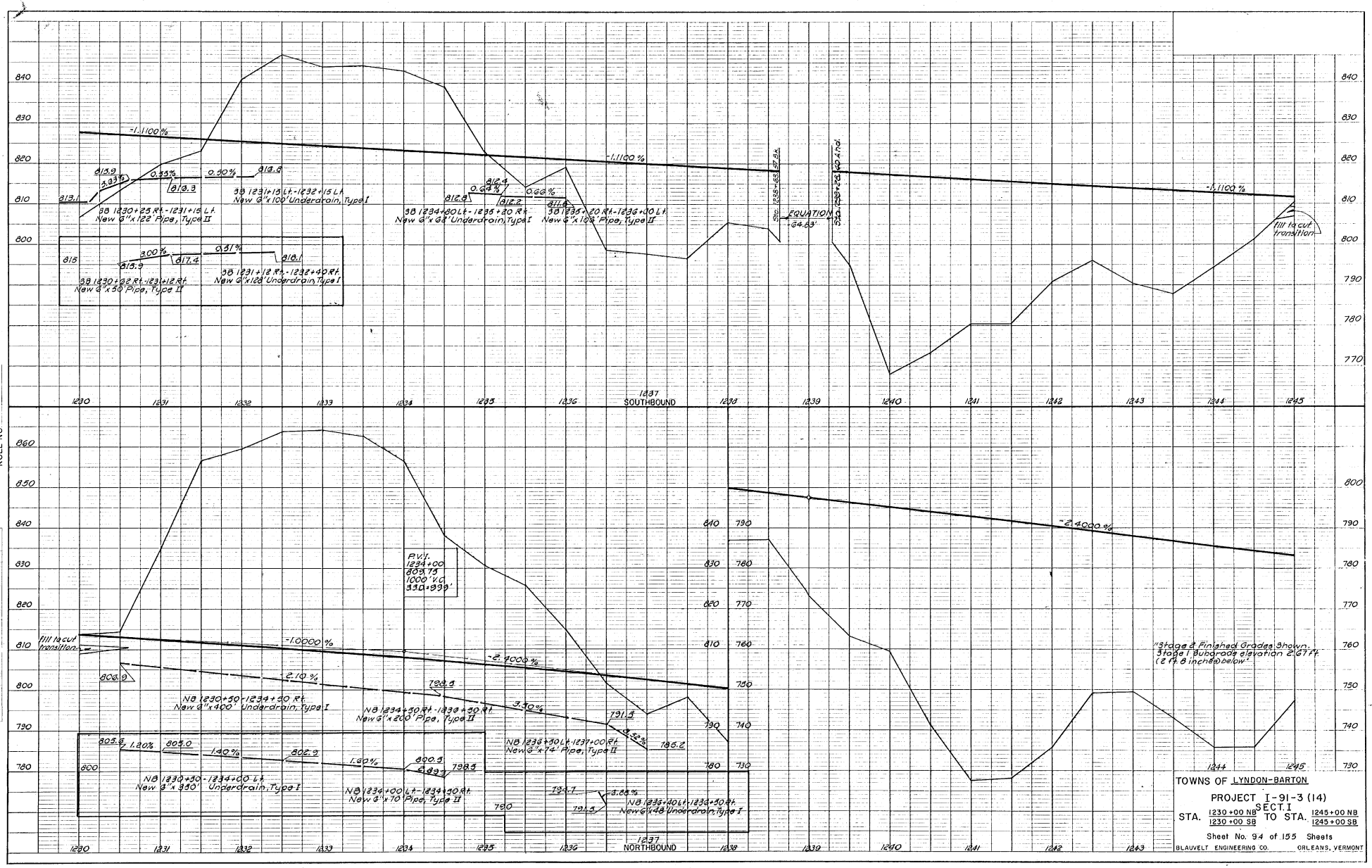
PROJECT I-91-3(14) SECT. I

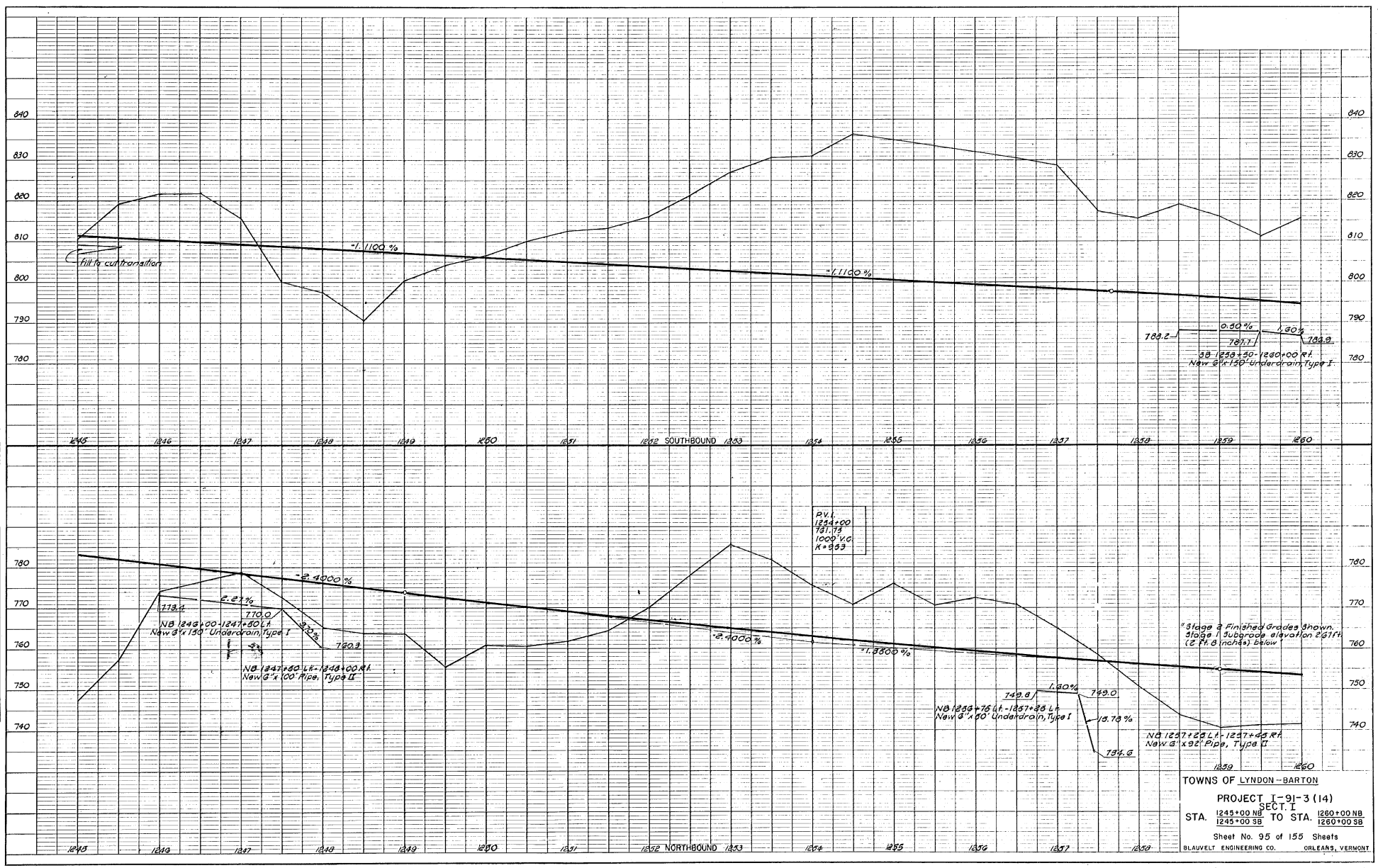
STA. 1220+00 NB / 1220+00 SB TO STA. 1230+00 NB / 1230+00 SB

Sheet No. 92 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


BEGIN CONSTRUCTION
T-34 12+00
Sta. 12+00
Elev. 835.10
P.V.I.
17+30
811.30
300' V.C.
350'+470
Hall Hill Rd. Sta. 17+96.19
Sta. Sta. 17+21.19
Hall Hill Rd. Sta. 20+90.29
N. of Sta. 19+26.37
P.V.I.
23+10
774.04
200' V.C.
350'+417
822.5
-4.20%
818.9
-4.17%
818.7
-4.30%
810.2
-4.93%
806.6
-8.43%
800.9
-8.19%
795.8
-8.43%
788.2
-8.32%
782.2
-8.51%
774.0
-8.43%
769.1
-8.71%
765.8
-8.43%
760.0
-8.06%
T-34 13+30-14+70 Rt
New 6"x 140' Underdrain Type I
T-34 14+70 Rt-13+00 Lt
New 6"x 160' Pipe Type II
T-34 13+30-18+25 Rt
New 6"x 94' Underdrain Type I
T-34 18+25 Rt-16+80 Lt
New 6"x 184' Pipe, Type II
T-34 18+25 Lt-20+30 Rt
New 6"x 232' Underdrain, Type I
T-34 21+50-23+20 Rt
New 6"x 200' Underdrain Type I
T-34 20+30 Rt-21+00 Lt
New 6"x 90' Pipe, Type II
T-34 23+30 Rt-23+18 Lt
New 6"x 54' Pipe Type II
END CONSTRUCTION
T-34 24+50
Sta. 24+50
Elev. 760.00
Town Road T-34 is to be built in its entirety during Stage I Construction.
CONTRACT NO. 1
STAGE I CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT I
TOWN ROAD T-34
STA. 12+00 TO STA. 24+50
Sheet No. 93 of 135 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
ROLL NO.
PROFILE
SURVEYED
DRAWN
NOTE BOOK
GRADE CHECKED
TRACED
STRUCTURE NOTATIONS NO.
BY
DATE
1964
1964
1965


SB 1230+25 Rt.-1231+15 Lt.
New 6"x 122' Pipe, Type II
SB 1231+15 Lt.-1232+15 Lt.
New 6"x 100' Underdrain, Type I
SB 1234+80 Lt.-1235+20 Rt.
New 6"x 62' Underdrain, Type I
SB 1235+20 Rt.-1236+00 Lt.
New 6"x 102' Pipe, Type II
SB 1230+62 Rt.-1231+12 Rt.
New 6"x 50' Pipe, Type II
SB 1231+12 Rt.-1232+40 Rt.
New 6"x 128' Underdrain, Type I
EQUATION
1235+65.37 = 1236+64.63
1237
SOUTHBOUND
P.V.I.
1234+00
809.79
1000' V.C.
330'=999'
NB 1230+50-1234+50 Rt.
New 6"x 400' Underdrain, Type I
NB 1234+30 Rt.-1235+30 Rt.
New 6"x 200' Pipe, Type II
NB 1230+30-1234+00 Lt.
New 6"x 330' Underdrain, Type I
NB 1234+00 Lt.-1234+30 Rt.
New 6"x 70' Pipe, Type II
NB 1235+40 Lt.-1236+30 Rt.
New 6"x 48' Underdrain, Type I
NB 1236+30 Lt.-1237+00 Rt.
New 6"x 74' Pipe, Type II
1237
NORTHBOUND
"Stage 2 Finished Grades Shown.
Stage 1 Subgrade elevation 2.67 Ft.
(2 ft. 8 inches) below"
ROLL NO.
PROFILE
NOTE BOOK NO.
TOWNS OF LYNDON-BARTON
PROJECT I-91-3 (14)
SECT. I
STA. 1230+00 NB / 1230+00 SB TO STA. 1245+00 NB / 1245+00 SB
Sheet No. 94 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO.

PROFILE

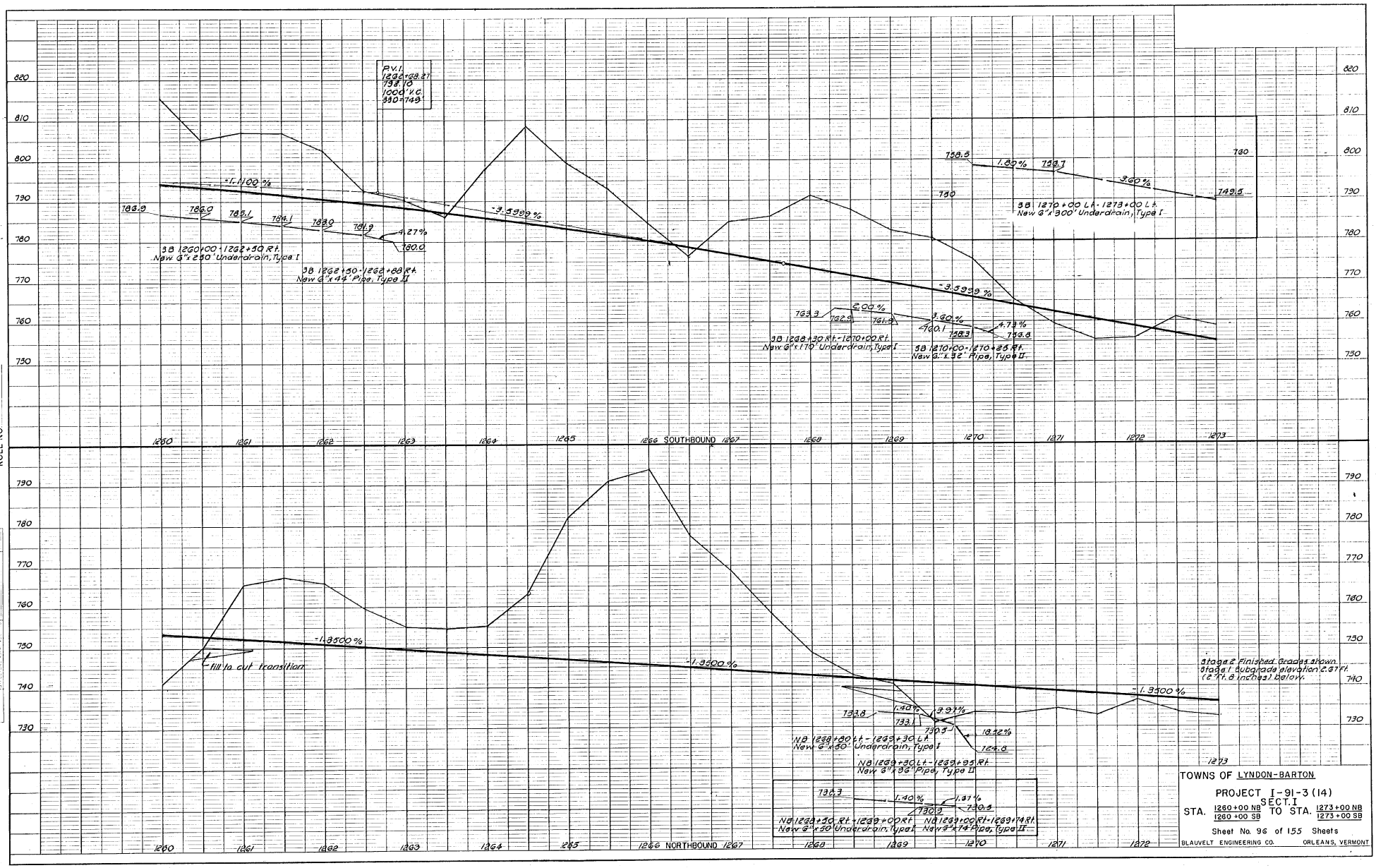
TOWNS OF LYNDON--BARTON

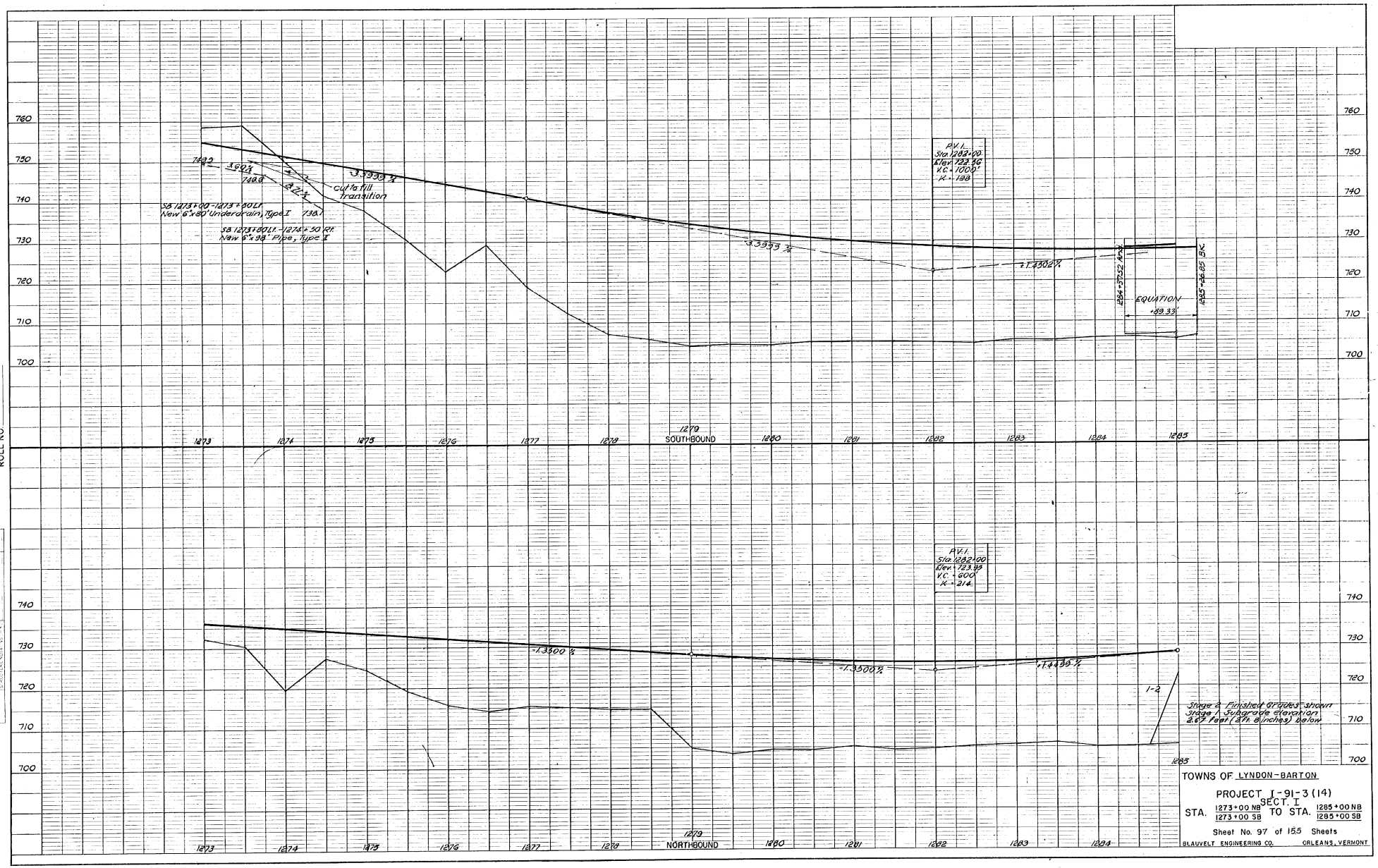
PROJECT I-91-3(14) SECT. I

STA. 1245+00 NB / 1245+00 SB TO STA. 1260+00 NB / 1260+00 SB

Sheet No. 95 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


P.V.I.
1262+68.27
798.10
1000' V.C.
390=749
-1.1100 %
-3.3999 %
786.9
786.0
785.1
784.1
783.0
781.9
4.27%
780.0
SB 1260+00 - 1262+30 Rt.
New 6"x 230' Underdrain, Type I
SB 1262+30 - 1262+88 Rt.
New 6"x 44' Pipe, Type II
758.5
1.00%
758.1
3.60%
749.5
SB 1270+00 Lt. - 1273+00 Lt.
New 6"x 300' Underdrain, Type I
-3.3999 %
763.3
762.3
2.00%
761.9
3.60%
760.1
4.73%
758.3
758.8
SB 1268+30 Rt. - 1270+00 Rt.
New 6"x 170' Underdrain, Type I
SB 1270+00 - 1270+25 Rt.
New 6"x 32' Pipe, Type II
1260
1261
1262
1263
1264
1265
1266 SOUTHBOUND
1267
1268
1269
1270
1271
1272
1273
ROLL NO.
-1.3500 %
-fill to cut transition
-1.3500 %
-1.3500 %
Stage 2 Finished Grades shown.
Stage 1 Subgrade elevation 2.67 Ft.
(2 Ft. 8 inches) below.
733.8
1.40%
3.97%
733.1
730.3
18.92%
724.8
NB 1269+80 Lt. - 1269+30 Lt.
New 6"x 50' Underdrain, Type I
NB 1269+30 Lt. - 1269+95 Rt.
New 6"x 86' Pipe, Type II
736.3
1.40%
1.37%
730.3
730.4
NB 1268+30 Rt. - 1268+00 Rt.
New 6"x 50' Underdrain, Type I
NB 1269+00 Rt. - 1269+74.81
New 6"x 74' Pipe, Type II
1266 NORTHBOUND
1267
1268
1269
1270
1271
1272
1273
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)SECT.I
STA. 1260+00 NB / 1260+00 SB TO STA. 1273+00 NB / 1273+00 SB
Sheet No. 96 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PROFILE
NOTE BOOK
NO.
DATE
DRAWN
CHECKED
REVISIONS



ROLL NO.

PROFILE

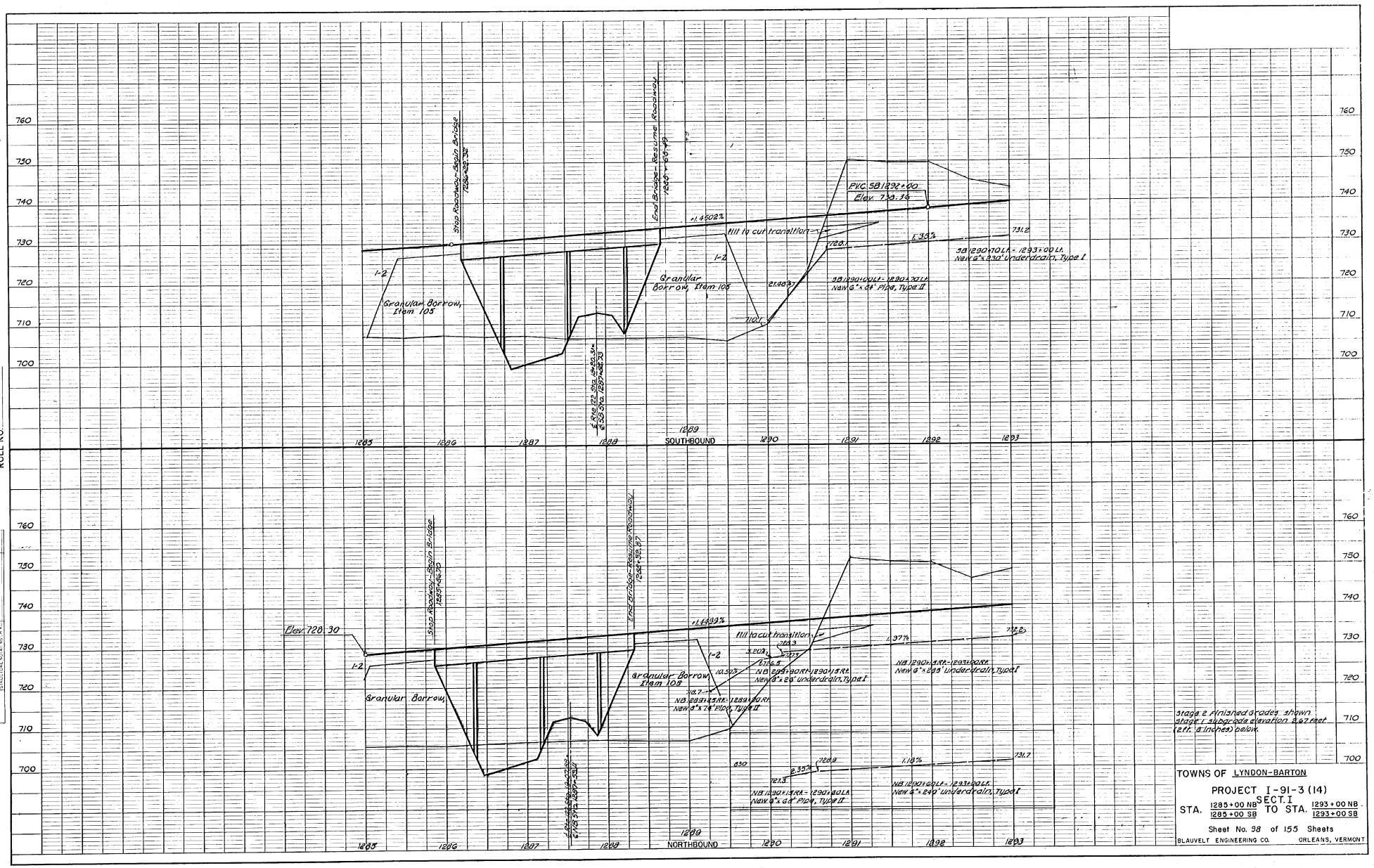
TOWNS OF LYNDON-BARTON

PROJECT I-91-3(14) SECT. I

STA. 1273+00 NB / 1273+00 SB TO STA. 1285+00 NB / 1285+00 SB

Sheet No. 97 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO.

PROFILE

NO	NOTE BOOK	CHECKED	BY
1			
2			
3			

TOWNS OF LYNDON-BARTON

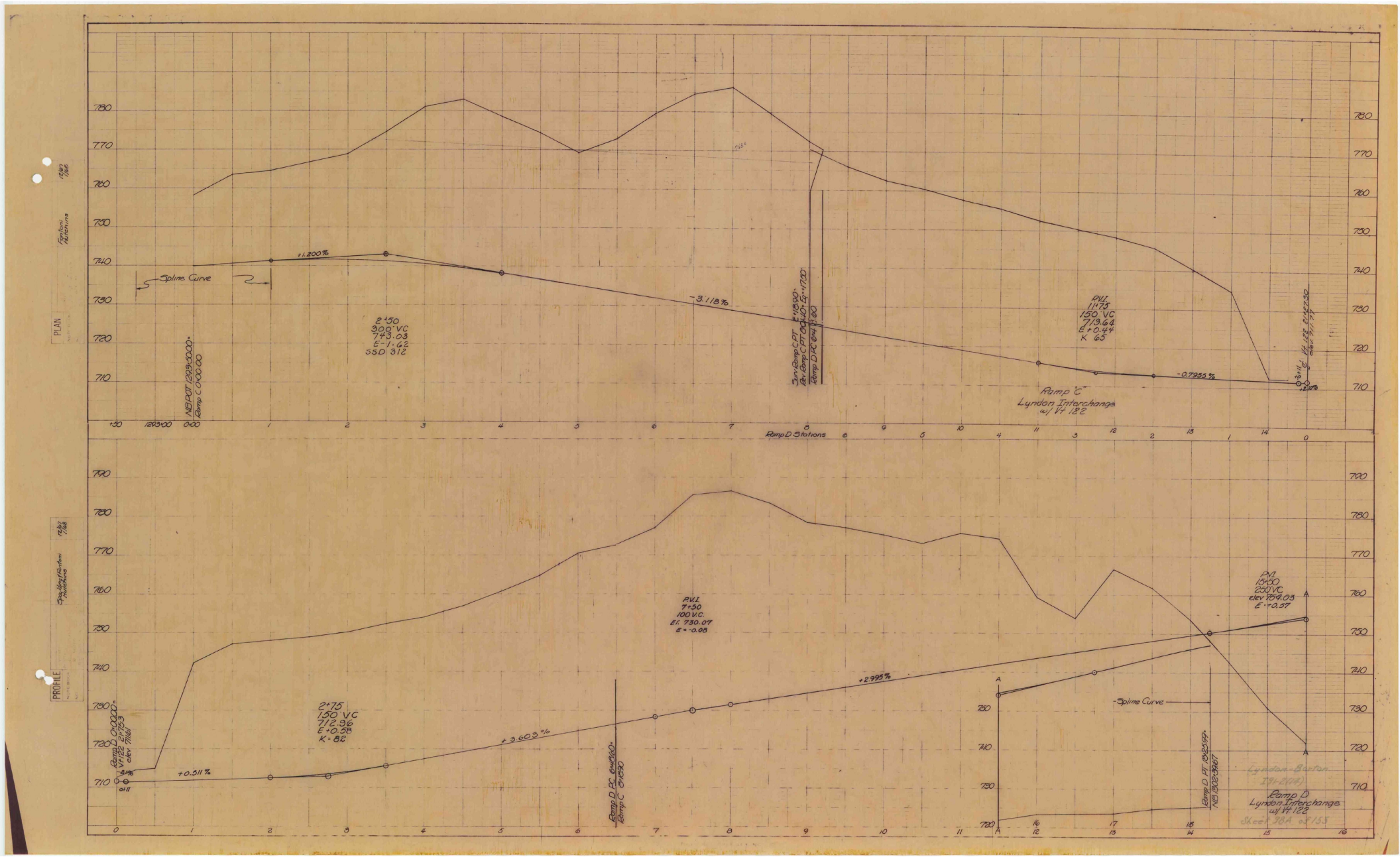
PROJECT I-91-3(14) SECT. I

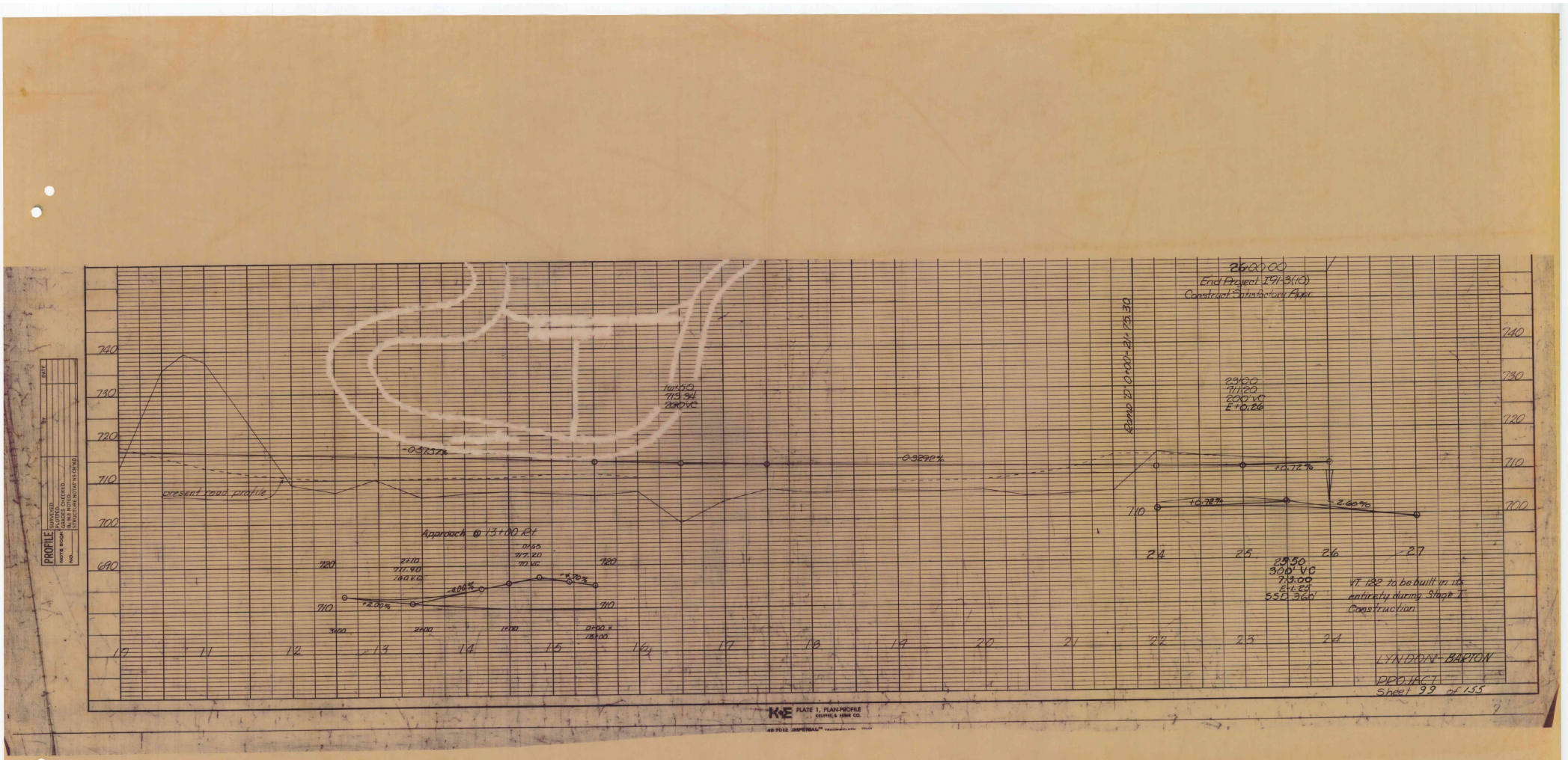
STA. 1285+00 NB / 1285+00 SB TO STA. 1293+00 NB / 1293+00 SB

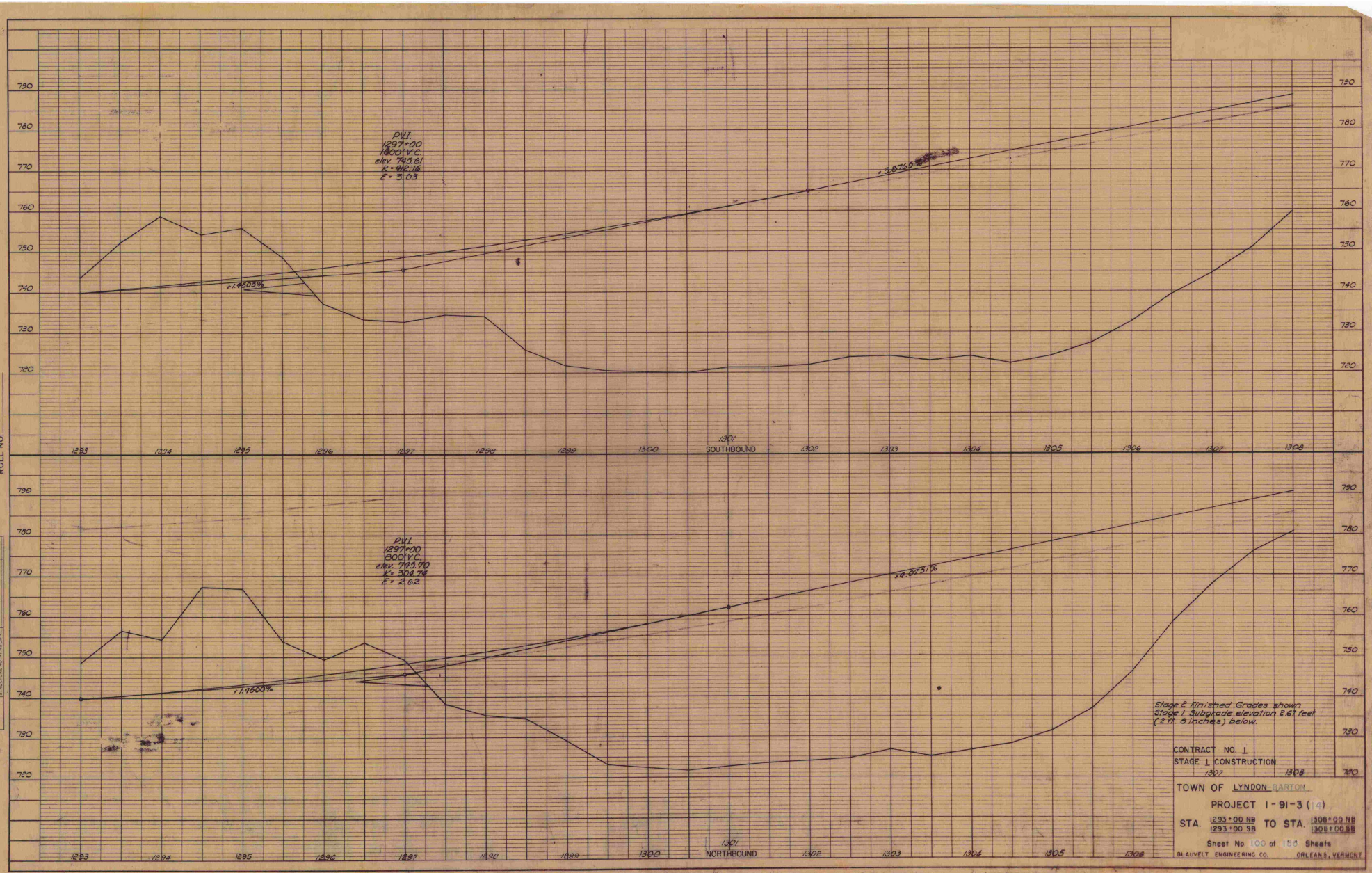
Sheet No. 98 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

(10)


PLAN
PROFILE
Ramp C
Lyndon Interchange
w/ Vt 122
Ramp D Stations
Spline Curve
+1.200%
-3.118%
-0.7955%
+0.511%
+3.603%
+2.995%
P.V.I.
7+50
100 V.C.
El. 730.07
E = -0.08
P.V.I.
11+75
150 VC
713.64
E = 0.47
K 65
P.A.
15+00
250 VC
elev 754.03
E = 0.37
2+75
150 VC
712.96
E = 0.58
K = 82
2+50
300 VC
743.03
E = 1.62
SSD 312
Ramp D PT
Ramp C PT
Ramp D PC
Ramp C PC
Ramp D
Lyndon Interchange
w/ Vt 122


PROFILE
SURVEYED
NOTE BOOK
GRADES CHECKED
NOTE BOOK
MAP
STRUCTURE ROTATYN OF NO
DATE
BY
present road profile
-0.97.57%
1+00.50
713.94
200 VC
Approach @ 13+00 Rt
2+10
717.90
160 VC
0+65
717.20
70 VC
-2.20%
-8.08%
-5.70%
3+00
2+00
1+00
0+00 @
18+00
710
720
740
730
700
690
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
-0.32.92%
Approach @ 21+25.30
26+00.00
End Project 191-3(10)
Construct Satisfactory Appr
29+00
711.20
200 VC
E+0.26
+0.12%
+0.78%
-2.60%
24
25
26
27
2550
300' VC
713.00
E+.82
55D 366'
VT 182 to be built in its entirety during Stage 1 Construction
LYNDON-BARTON
PROJECT
Sheet 99 of 135
K+E
PLATE 1, PLAN-PROFILE
KEUFFEL & ESSER CO.
46 7012 IMPERIAL



ROLL NO.

PROFILE SURVEYED: 1965 DRAWN: 1965 CHECKED: 1965
NOTE BOOK: CHECKED: BY: RW RW
NO. BENCH MARK LOCATION NO.

Stage 2 finished Grades shown.
Stage 1 Subgrade elevation 2.67 feet (2 ft. 8 inches) below.

CONTRACT NO. 1
STAGE 1 CONSTRUCTION

TOWN OF LYNDON-BARTON

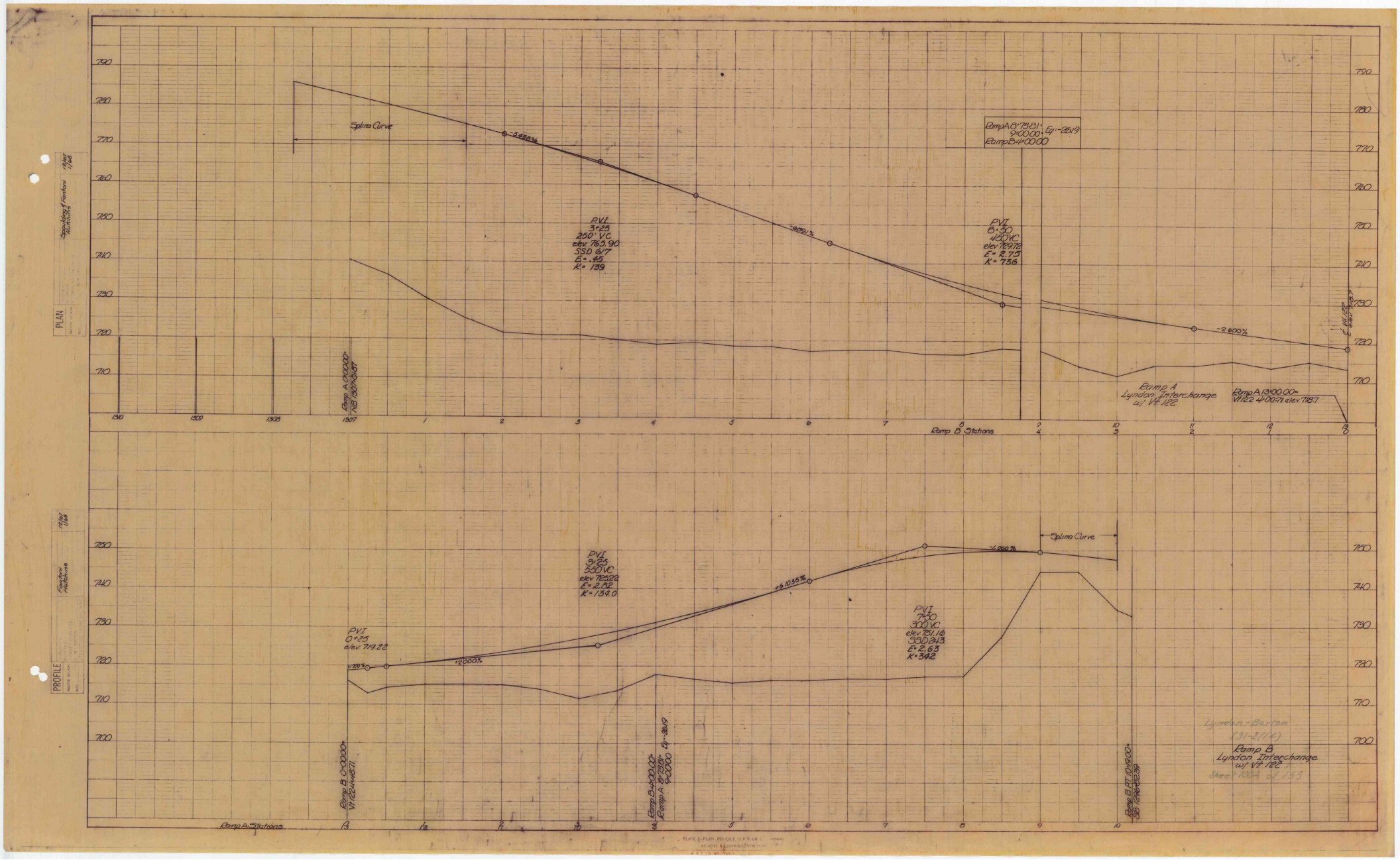
PROJECT I-91-3(14)

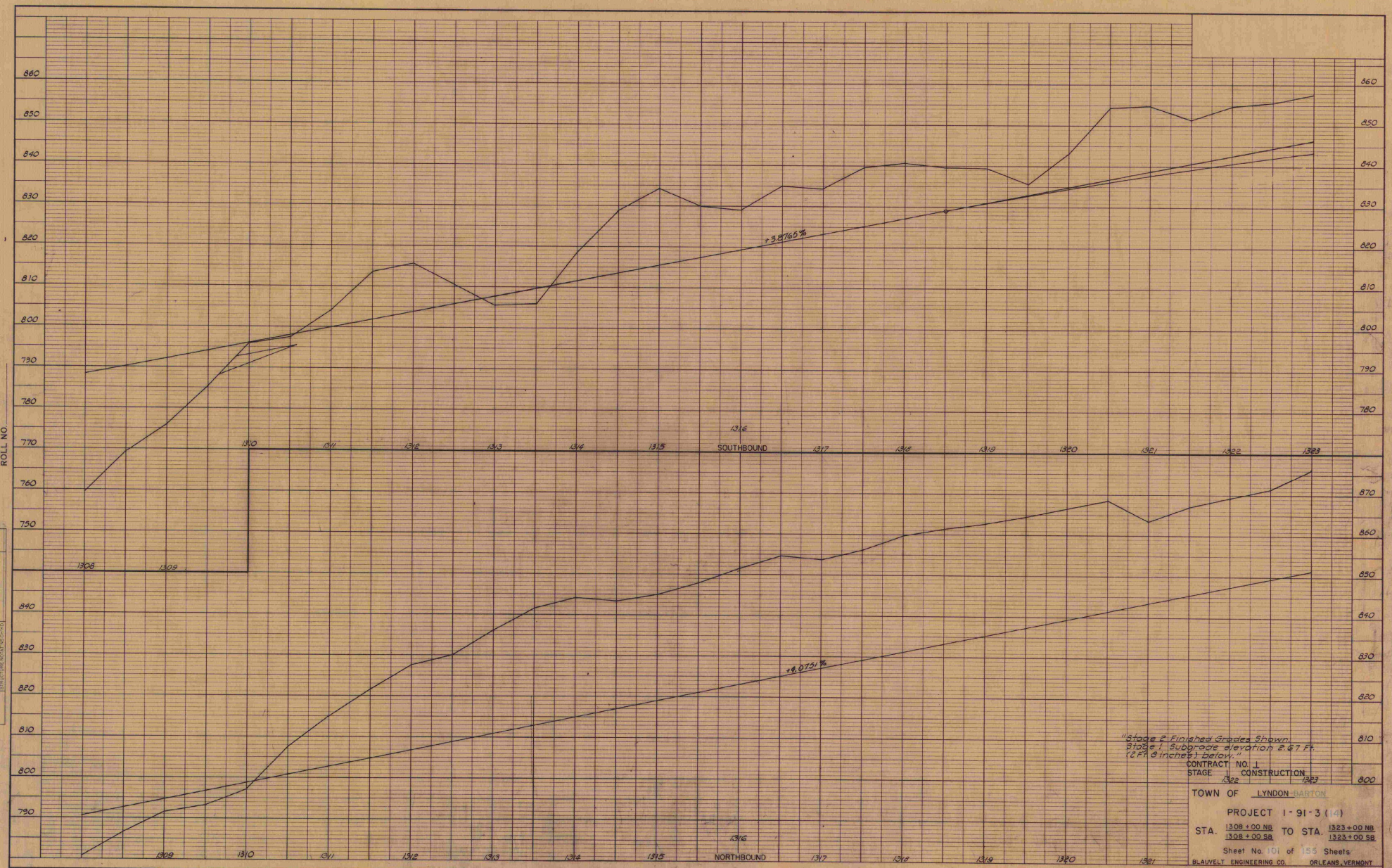
STA. 1293+00 NB / 1293+00 SB TO STA. 1308+00 NB / 1308+00 SB

Sheet No 100 of 156 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

M-E 49


PLAN
PROFILE
Spiral Curve
-3.850%
-3.091%
-2.600%
PVI
3+25
250' V.C.
elev 783.90
SSD 617
E= 1.25
K= 139
PVI
6+50
450 V.C.
elev 769.78
E= 2.75
K= 736
Ramp A 6+78.81 = Eq -26.19
5+00.00 + Eq -26.19
Ramp B 4+00.00
Ramp A 0+00.00
N 783,870.87
Ramp A Stations
Ramp B Stations
Ramp A
Lyndon Interchange
w/ Vt 122
Ramp A 13+00.00=
VT 122 4+00.79 elev 718.7
PVI
3+25
350 V.C.
elev 725.26
E= 2.52
K= 139.0
PVI
0+25
elev. 719.22
+1.200%
+2.000%
+4.035%
-4.000%
PVI
7+50
300 V.C.
elev 751.16
590,213
E= 2.63
K= 342
Ramp B 0+00.00=
VT 122 4+00.71
Ramp B 4+00.00
Ramp A 8+78.81
Eq -26.19
Ramp A 6+00.00
Ramp B AT 10+00.00=
SB 1240+23.39
Lyndon-Barton
(91-2)(14)
Ramp B
Lyndon Interchange
w/ Vt 122
Sheet 100A of 155



ROLL NO.

PROFILE

SURVEYED
PLOTTED
TRACED
CHECKED
NOTE BOOK
NO.

"Stage 2 Finished Grades Shown.
Stage 1 Subgrade elevation 2.67 Ft.
(2 Ft. 8 inches) below."

CONTRACT NO. 1
STAGE I CONSTRUCTION

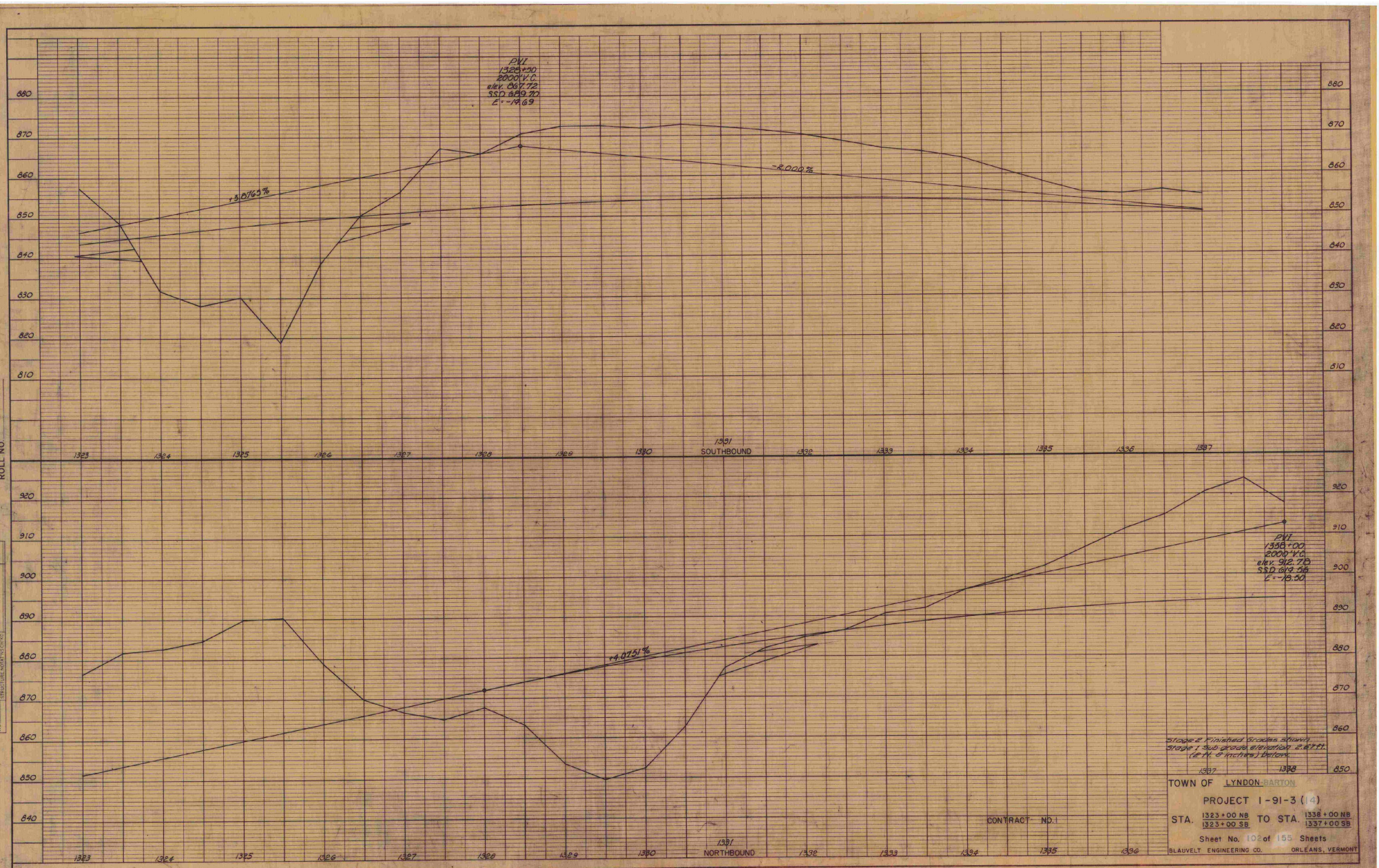
TOWN OF LYNDON-BARTON

PROJECT I-91-3(14)

STA. 1308+00 NB / 1308+00 SB TO STA. 1323+00 NB / 1323+00 SB

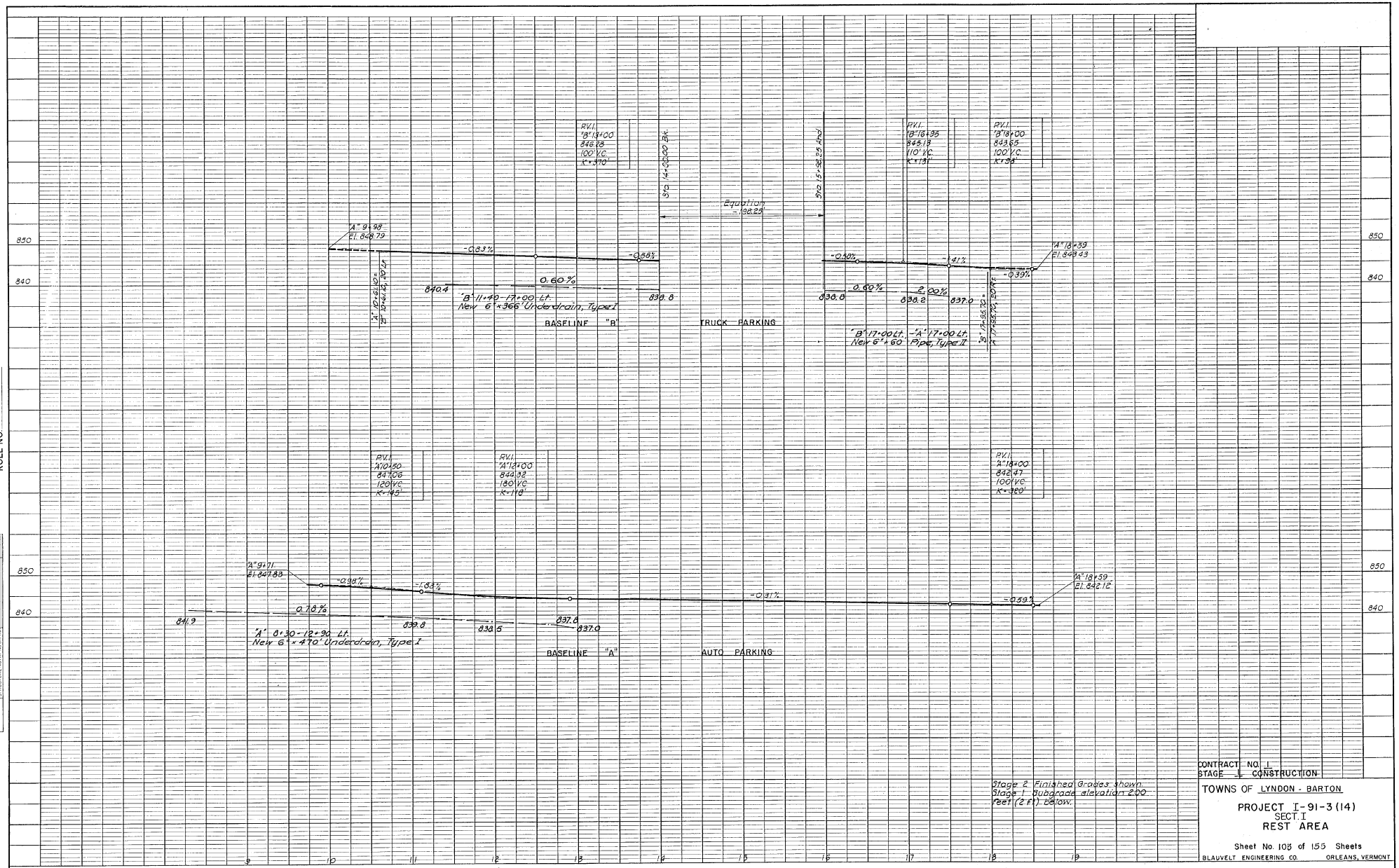
Sheet No. 101 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO.

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
CHECKED
M.V.H. NOTED.
STRUCTURE INVENTORIED
NO.



ROLL NO.

OFILE
SURVEYED
PLOTTED CHECKED
NOTE BOOK
NO.
BY
DATE

CONTRACT NO. 1
STAGE 1 CONSTRUCTION

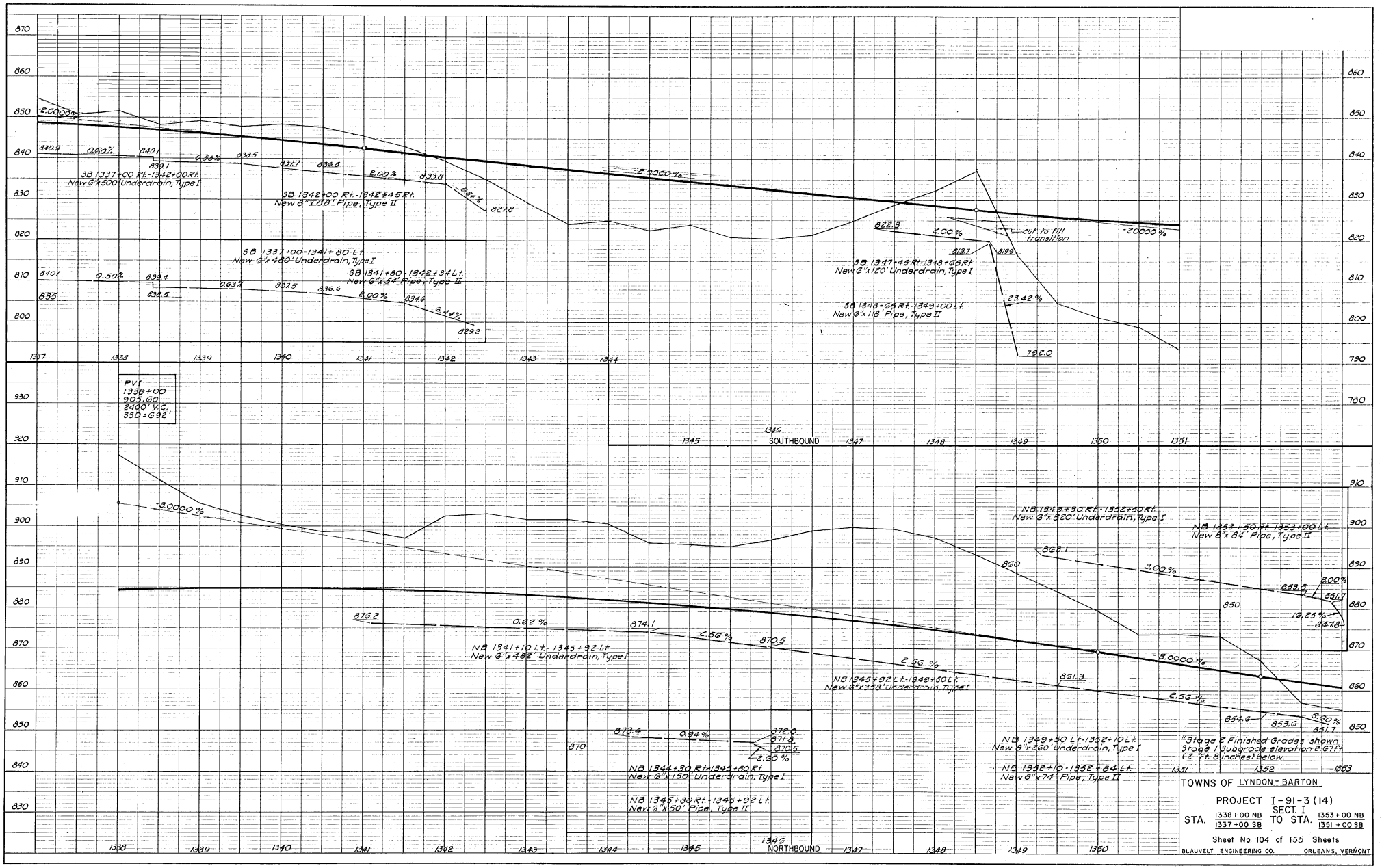
Stage 2 Finished Grades shown.
Stage 1 Subgrade elevation 2.00 Feet (2 Ft.) below.

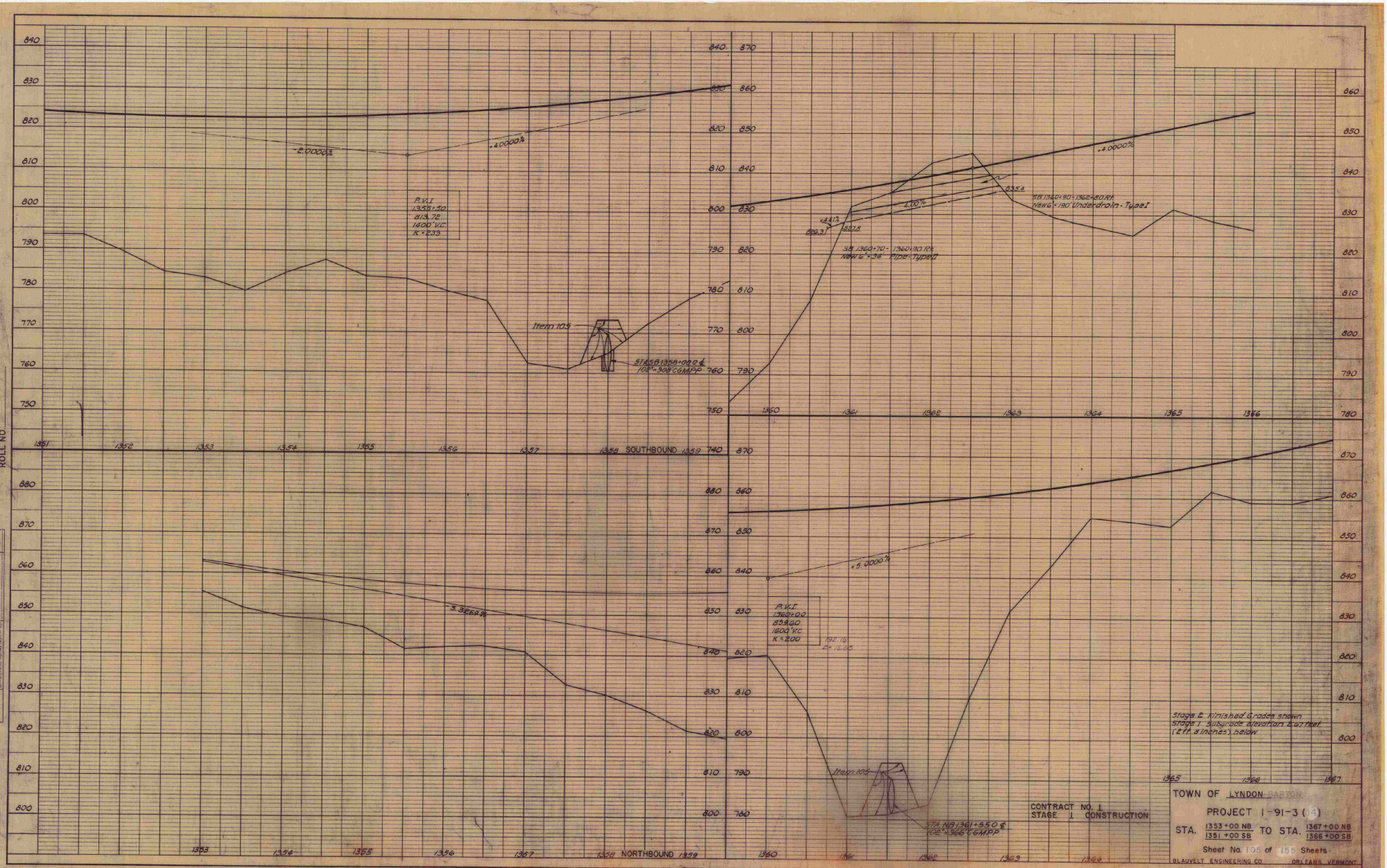
TOWNS OF LYNDON - BARTON

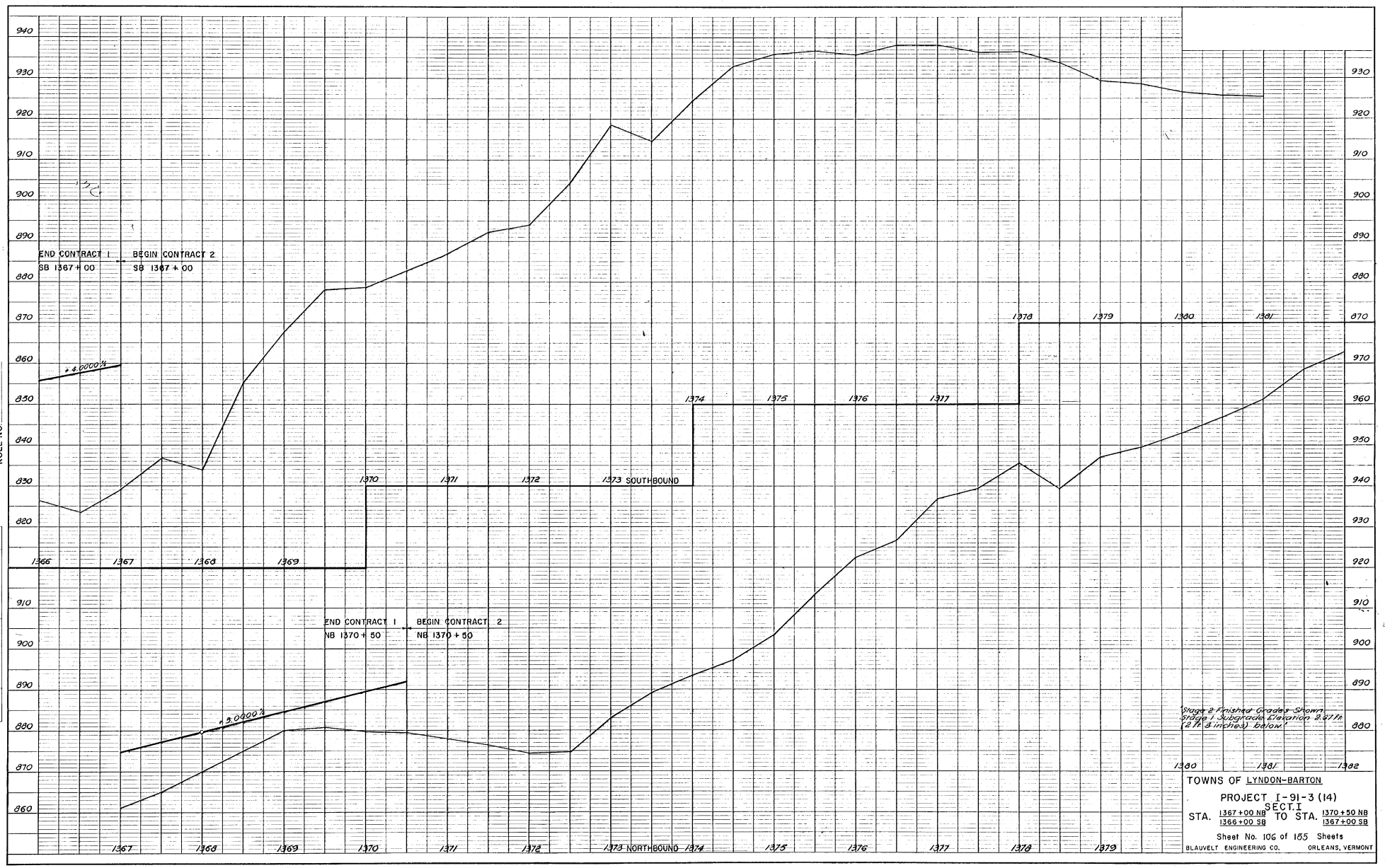
PROJECT I-91-3(14)
SECT. I
REST AREA

Sheet No. 103 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


SB 1337+00 Rt.-1342+00 Rt.
New 6"x 500' Underdrain, Type I
SB 1342+00 Rt.-1342+45 Rt.
New 8"x 88' Pipe, Type II
SB 1337+00-1341+80 Lt.
New 6"x 480' Underdrain, Type I
SB 1341+80-1342+34 Lt.
New 6"x 54' Pipe, Type II
-2.0000%
0.50%
0.55%
2.00%
6.44%
0.63%
6.00%
2.42%
PVI
1338+00
905.60
2400' V.C.
E50=G92'
SOUTHBOUND
SB 1347+45 Rt.-1348+65 Rt.
New 6"x 120' Underdrain, Type I
SB 1348+65 Rt.-1349+00 Lt.
New 6"x 118' Pipe, Type II
cut to fill transition
-3.0000%
NB 1341+10 Lt.-1345+92 Lt.
New 6"x 482' Underdrain, Type I
0.62%
2.56%
NB 1345+92 Lt.-1349+80 Lt.
New 6"x 338' Underdrain, Type I
NB 1344+30 Rt.-1345+80 Rt.
New 6"x 130' Underdrain, Type I
NB 1345+80 Rt.-1345+92 Lt.
New 8"x 50' Pipe, Type II
0.94%
2.80%
NB 1347+30 Rt.-1352+50 Rt.
New 6"x 320' Underdrain, Type I
NB 1352+50 Rt.-1353+00 Lt.
New 8"x 84' Pipe, Type II
3.00%
12.25%
NB 1349+50 Lt.-1352+10 Lt.
New 6"x 260' Underdrain, Type I
NB 1352+10-1352+84 Lt.
New 8"x 74' Pipe, Type II
"Stage 2 Finished Grades shown
Stage 1 Subgrade elevation 2.67 ft.
(2 Ft. 8 inches) below.
NORTHBOUND
ROLL NO.
PROFILE
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14) SECT. I
STA. 1338+00 NB / 1337+00 SB TO STA. 1353+00 NB / 1351+00 SB
Sheet No. 104 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


-2.0000%
+4.0000%
P.V.I
13555+50
813.72
1600' V.C.
K = 233
Item 105
STA. SB 1358+00.0 ℄
10ft. x 308' CGMPP
SOUTHBOUND
NORTHBOUND
+4.0000%
STA 1360+90 - 1362+30 Rt
New 6" x 190' Underdrain - Type I
4.41%
826.3
827.8
835.8
STA 1360+70 - 1360+90 Rt
New 6" x 36' Pipe - Type II
-3.3264%
P.V.I
13602+00
839.60
1600' V.C.
K = 200
192.16
Z = 16.05
+5.0000%
Item 105
STA. NB 1361+55.0 ℄
10ft. x 366' CGMPP
Stage 2 Finished Grades shown
Stage 1 Subgrade elevation 2.67 ft.
(2 ft. 8 inches) below
CONTRACT NO. 1
STAGE 1 CONSTRUCTION
TOWN OF LYNDON BARTON
PROJECT I-91-3(14)
STA. 1353+00 NB / 1351+00 SB TO STA. 1367+00 NB / 1366+00 SB
Sheet No. 105 of 155 Sheets
BLAUVELT ENGINEERING CO ORLEANS, VERMONT
PROFILE
ROLL NO.



ROLL NO.

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
NO.
STRUCTURES (GIVE STATION NO.)

TOWNS OF LYNDON-BARTON

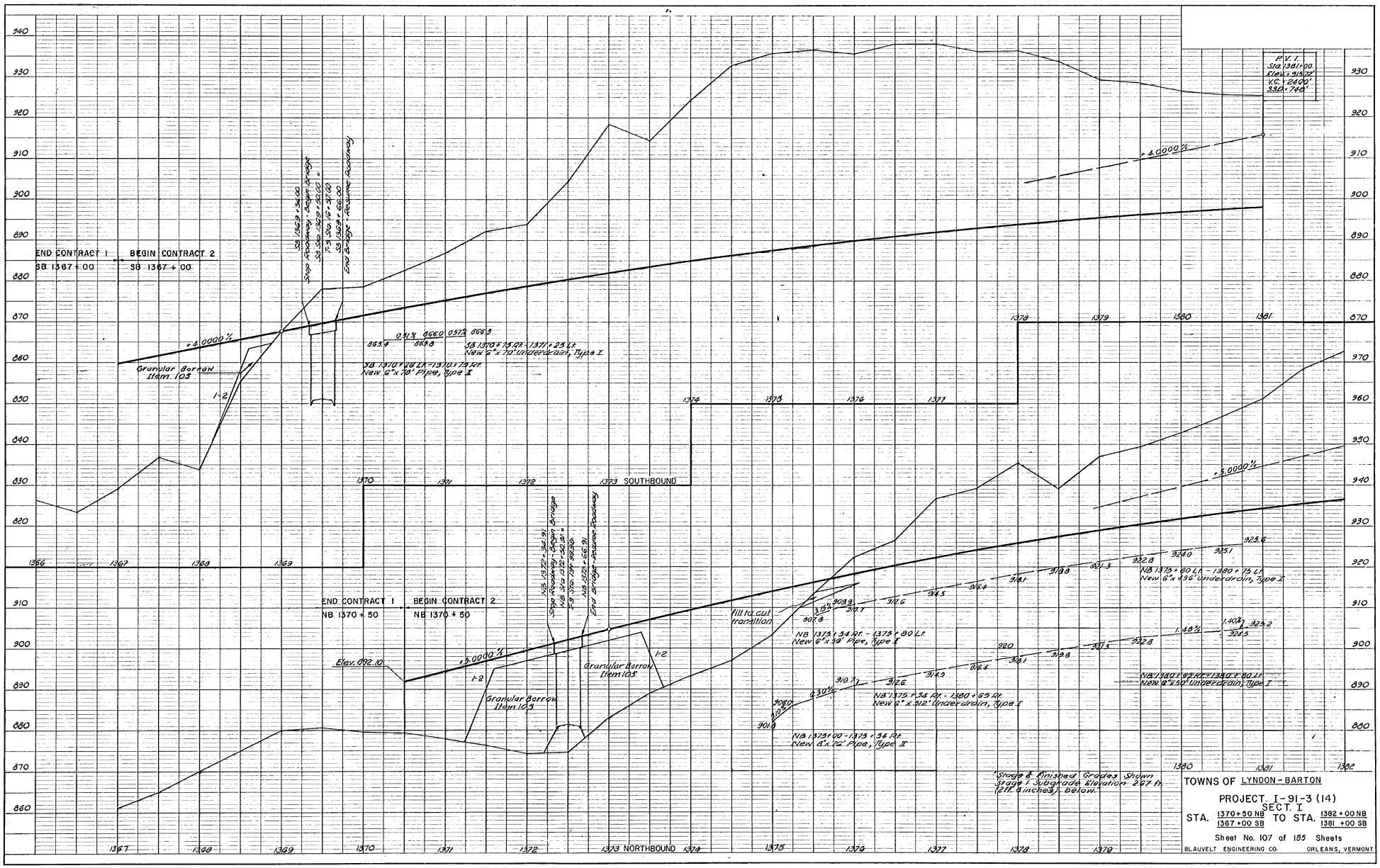
PROJECT I-91-3 (14) SECT. I

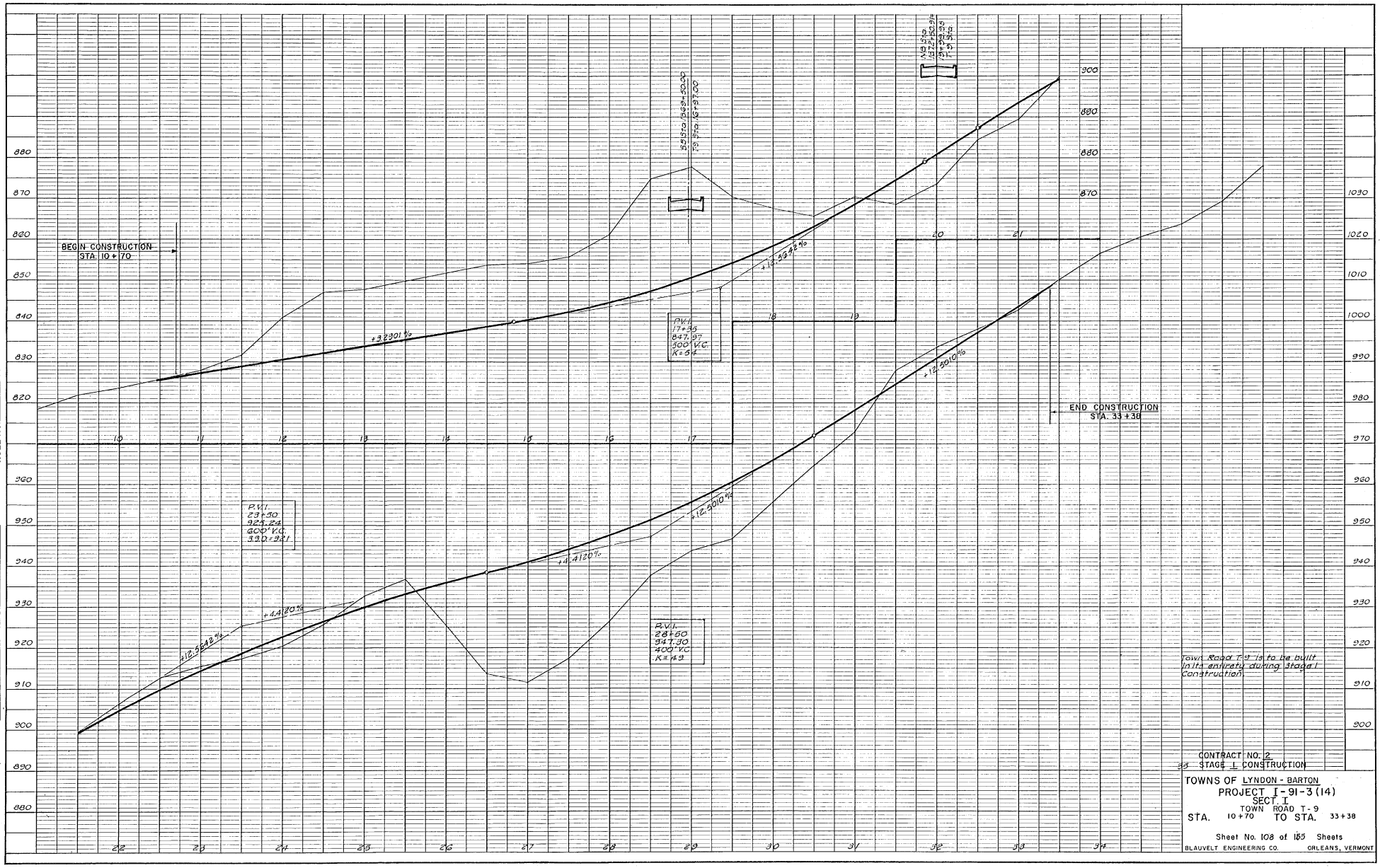
STA. 1367+00 NB / 1366+00 SB TO STA. 1370+50 NB / 1367+00 SB

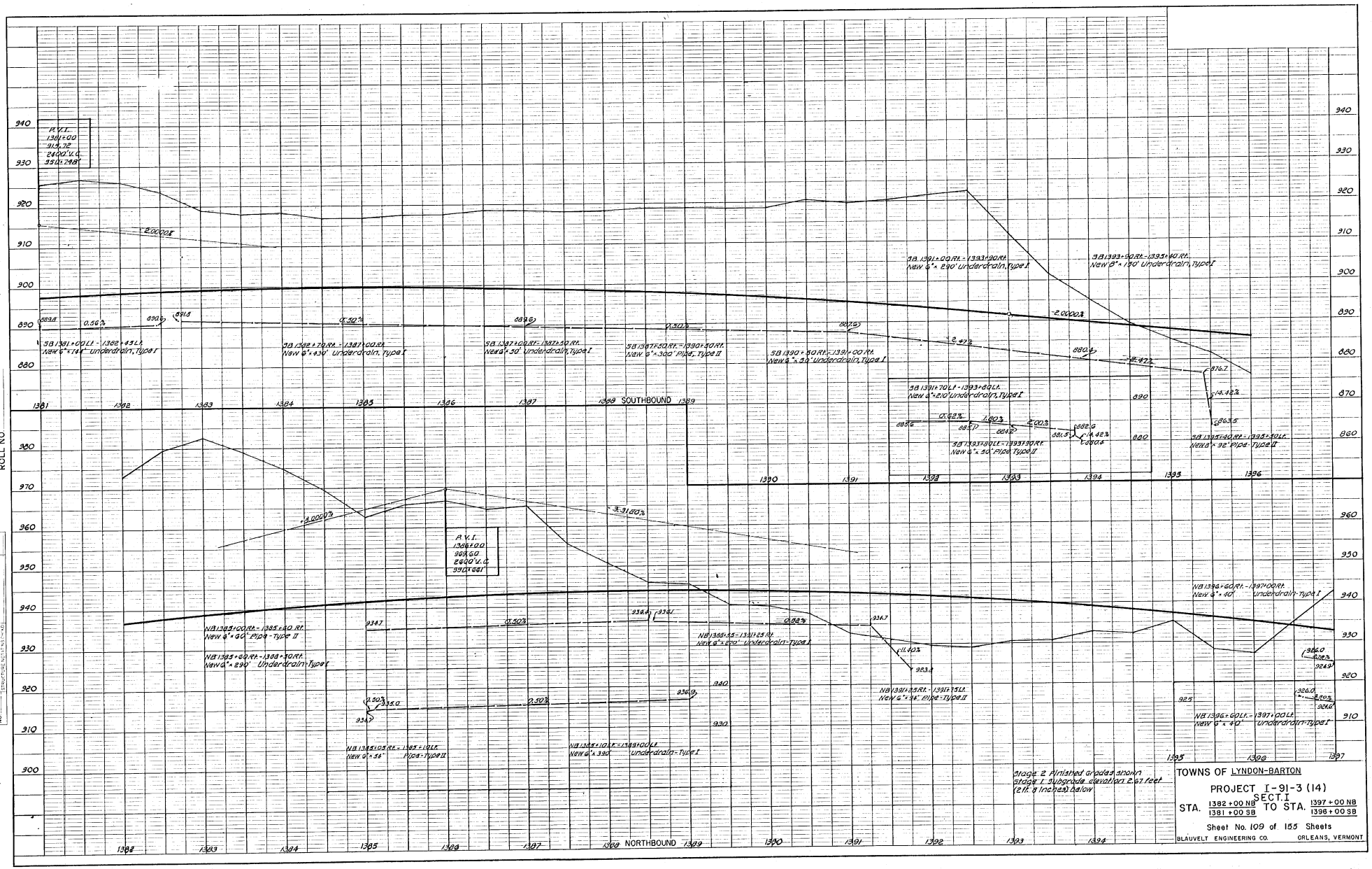
Sheet No. 106 of 165 Sheets

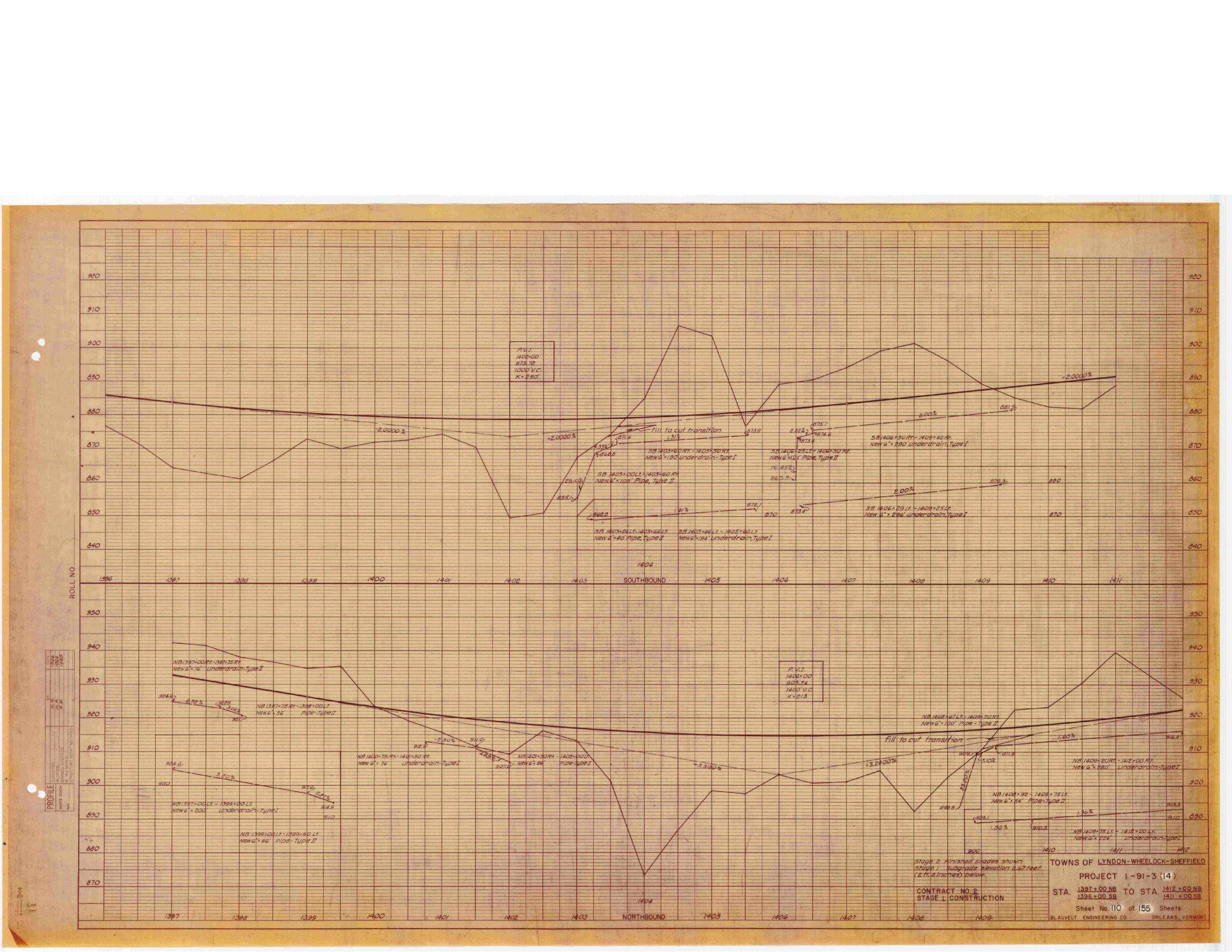
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

(11)


END CONTRACT 1
SB 1367 + 00
BEGIN CONTRACT 2
SB 1367 + 00
Stop Roadway Again Bridge
SB Sta. 1369 + 50.00 ℄
SB Sta. 1369 + 37.00
SB Sta. 1369 + 63.00
End Bridge - Resume Roadway
+4.0000 %
Granular Borrow Item 103
1:2
SB 1370 + 75 Rt. - 1371 + 25 Lt.
New 6" x 70' Underdrain, Type I
SB 1370 + 98 Lt. - 1371 + 73 Rt.
New 6" x 73' Pipe, Type II
0.31 %
0.62 %
0.52 %
865.3
865.8
866.3
1366
1367
1368
1369
1370
1371
1372
1373 SOUTHBOUND
1374
1375
1376
1377
1378
1379
1380
1381
ROLL NO.
PROFILE
NOTE BOOK
SHEETS NOTATIONS (NO.)
DATE
1962
1963
1964
BY
A.W.
R.M.
END CONTRACT 1
NB 1370 + 50
BEGIN CONTRACT 2
NB 1370 + 50
Stop Roadway Again Bridge
NB Sta. 1372 + 50.00 ℄
NB Sta. 1372 + 37.00
NB Sta. 1372 + 63.00
End Bridge - Resume Roadway
Elev. 892.10
+5.0000 %
1:2
Granular Borrow Item 105
Granular Borrow Item 103
Fill to cut transition
3.15 %
907.8
908.9
910.1
912.6
914.5
916.4
918.1
919.8
921.3
922.8
924.0
925.1
925.6
NB 1375 + 80 Lt. - 1380 + 75 Lt.
New 6" x 496' Underdrain, Type I
NB 1375 + 34 Rt. - 1375 + 80 Lt.
New 6" x 49' Pipe, Type I
1.40 %
1.40 %
922.8
923.2
924.5
920
910.1
912.6
914.5
916.4
918.1
919.8
921.3
922.8
NB 1380 + 82 Rt. - 1381 + 80 Lt.
New 2' x 20' Underdrain, Type I
0.30 %
907.8
908.0
910.1
NB 1375 + 34 Rt. - 1380 + 65 Rt.
New 2" x 512' Underdrain, Type I
NB 1375 + 00 - 1375 + 34 Rt.
New 8" x 16' Pipe, Type II
P.V.I.
Sta 1381+00
Elev. 915.72'
V.C. = 2400'
392 = 740'
+4.0000 %
+5.0000 %
Stage 2 Finished Grades Shown
Stage 1 Subgrade Elevation 2.67 ft. (21 inches) Below.
TOWNS OF LYNDON - BARTON
PROJECT I-91-3 (14)
SECT. I
STA. 1370 + 50 NB TO STA. 1382 + 00 NB
1367 + 00 SB 1381 + 00 SB
Sheet No. 107 of 185 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


BEGIN CONSTRUCTION
STA. 10 + 70
+3.3301%
+12.5948%
P.V.I.
17+56
847.97
500' V.C.
K=54
+12.5010%
+4.4120%
+12.5648%
P.V.I.
23+30
923.24
600' V.C.
330=321
P.V.I.
28+60
941.30
400' V.C.
K=49
END CONSTRUCTION
STA. 33 + 38
55 STA. 13+50.00
T.S. STA. 16+97.00
10 STA. 10+50.00
T.S. STA. 13+50.94
S.C. STA. 14+99.39
T.S. STA. 15+99.94
ROLL NO.
PROFILE
NOTE BOOK
NO.
SURVEYED
PLOTTED
GRADES CHECKED
STRUCTURE NOTATIONS CHKD.
BY
DATE
Town Road T-9 is to be built in its entirety during Stage I Construction.
CONTRACT NO. 2
STAGE I CONSTRUCTION
TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14)
SECT. I
TOWN ROAD T-9
STA. 10+70 TO STA. 33+38
Sheet No. 108 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


ROLL NO
PROFILE
NOTE BOOK
SURVEYED
DRAWN
CHECKED
NO
BY
DATE
1964
1965
1966
940
930
920
910
900
890
880
870
860
950
960
970
980
1381
1382
1383
1384
1385
1386
1387
1388 SOUTHBOUND
1389
1390
1391
1392
1393
1394
1395
1396
1397
1398
1399 NORTHBOUND
P.V.I. 1381+00 914.22 2400'V.C. 3.31±7.48'
-2.0000%
SB 1381+00 Lt. - 1382+45 Lt. New 6" x 145' underdrain, Type I
SB 1382+70 Rt. - 1387+00 Rt. New 6" x 430' underdrain, Type I
SB 1387+00 Rt. - 1387+30 Rt. New 6" x 30' underdrain, Type I
SB 1387+30 Rt. - 1390+30 Rt. New 6" x 300' Pipe, Type II
SB 1390+30 Rt. - 1391+00 Rt. New 6" x 90' underdrain, Type I
SB 1391+00 Rt. - 1393+90 Rt. New 6" x 290' underdrain, Type I
SB 1393+90 Rt. - 1395+40 Rt. New 6" x 190' underdrain, Type I
SB 1391+70 Lt. - 1393+80 Lt. New 6" x 210' underdrain, Type I
SB 1393+30 Lt. - 1393+30 Rt. New 6" x 30' Pipe Type II
SB 1395+40 Rt. - 1395+40 Lt. New 8" x 92' Pipe - Type II
-2.47%
-14.42%
P.V.I. 1396+00 963.60 2400'V.C. 3.31±8.81'
+4.0000%
NB 1395+00 Rt. - 1395+50 Rt. New 6" x 60' Pipe - Type II
NB 1393+60 Rt. - 1393+90 Rt. New 6" x 290' Underdrain - Type I
NB 1395+65 - 1397+25 Rt. New 6" x 220' Underdrain - Type I
NB 1394+60 Rt. - 1397+00 Rt. New 6" x 40' Underdrain - Type I
NB 1391+23 Rt. - 1391+75 Lt. New 6" x 98' Pipe - Type II
NB 1396+60 Lt. - 1397+00 Lt. New 6" x 40' Underdrain - Type I
NB 1395+05 Rt. - 1395+10 Lt. New 6" x 56' Pipe - Type II
NB 1393+10 Rt. - 1393+90 Lt. New 6" x 330' Underdrain - Type I
-0.50%
+0.50%
-0.62%
-1.80%
+2.00%
-1.40%
+0.28%
Stage 2 finished grade at crown Stage 1 subgrade elevation 2.67 feet (2 ft. 8 inches) below
TOWNS OF LYNDON-BARTON
PROJECT I-91-3 (14) SECT. I
STA. 1382+00 NB / 1381+00 SB TO STA. 1397+00 NB / 1396+00 SB
Sheet No. 109 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO.

PROFILE

Stage 2 Finished Grades shown
Stage 1 Subgrade elevation 2.67 feet (2 ft. 8 inches) below.

CONTRACT NO. 2
STAGE 1 CONSTRUCTION

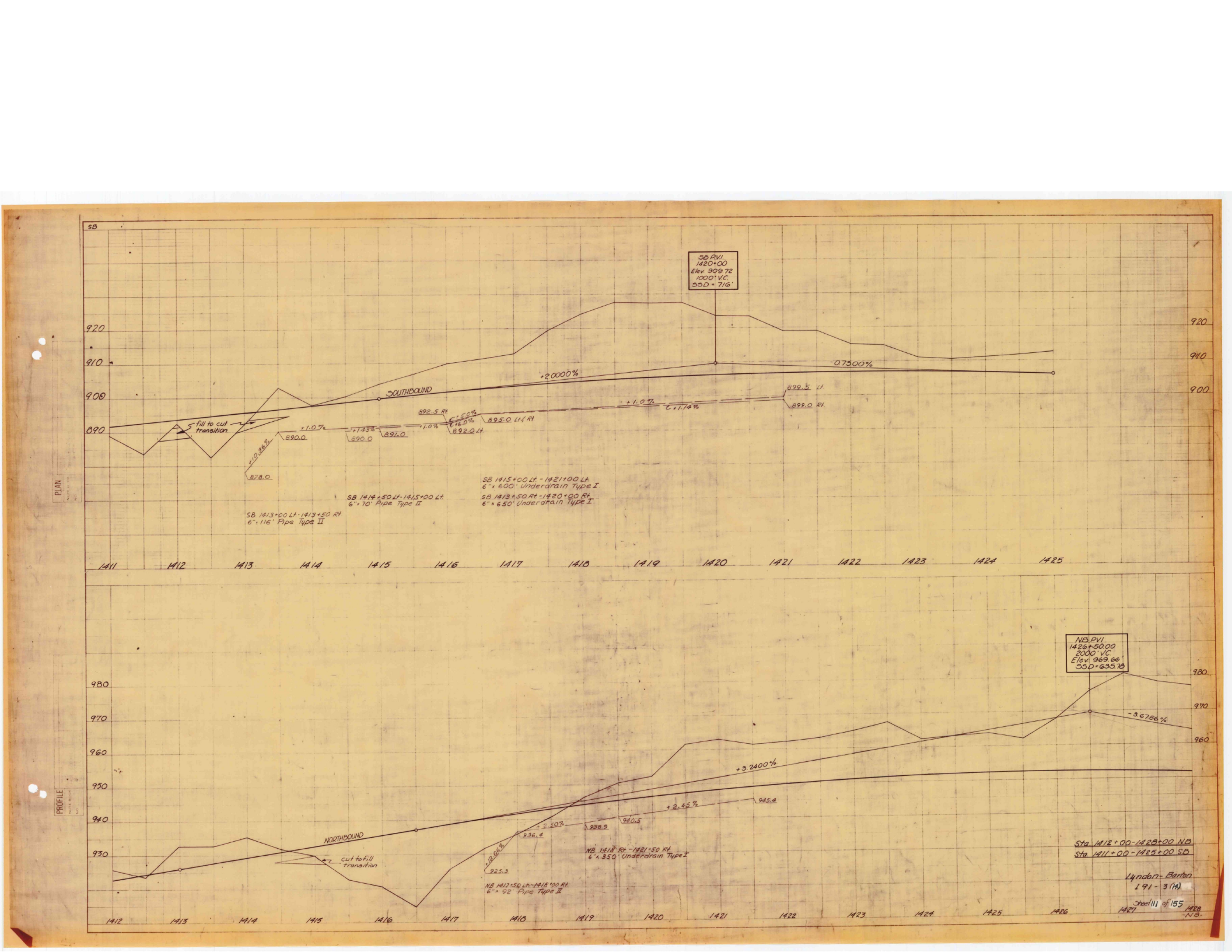
TOWNS OF LYNDON-WHEELOCK-SHEFFIELD

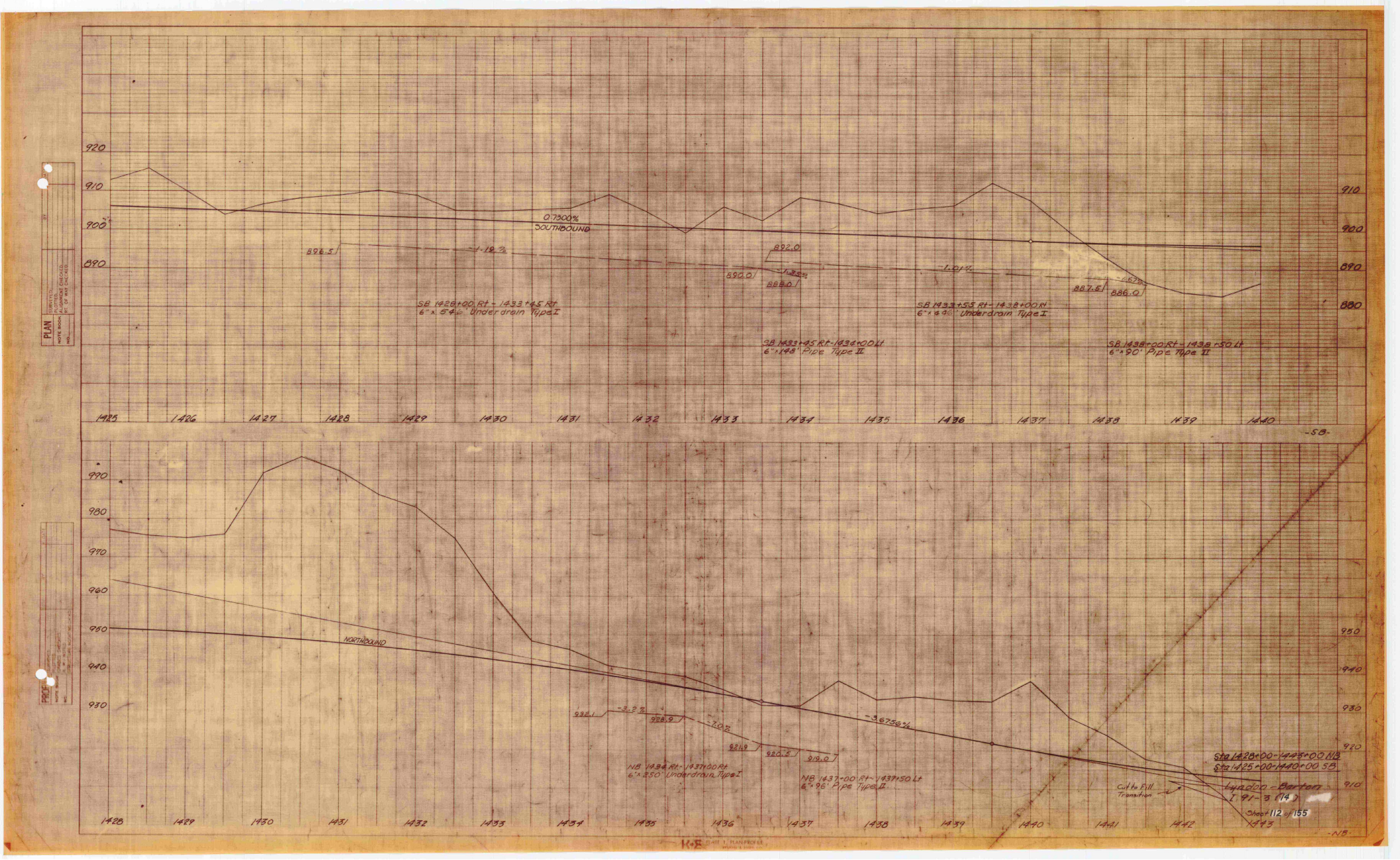
PROJECT I-91-3(14)

STA. 1397+00 NB / 1396+00 SB TO STA. 1412+00 NB / 1411+00 SB

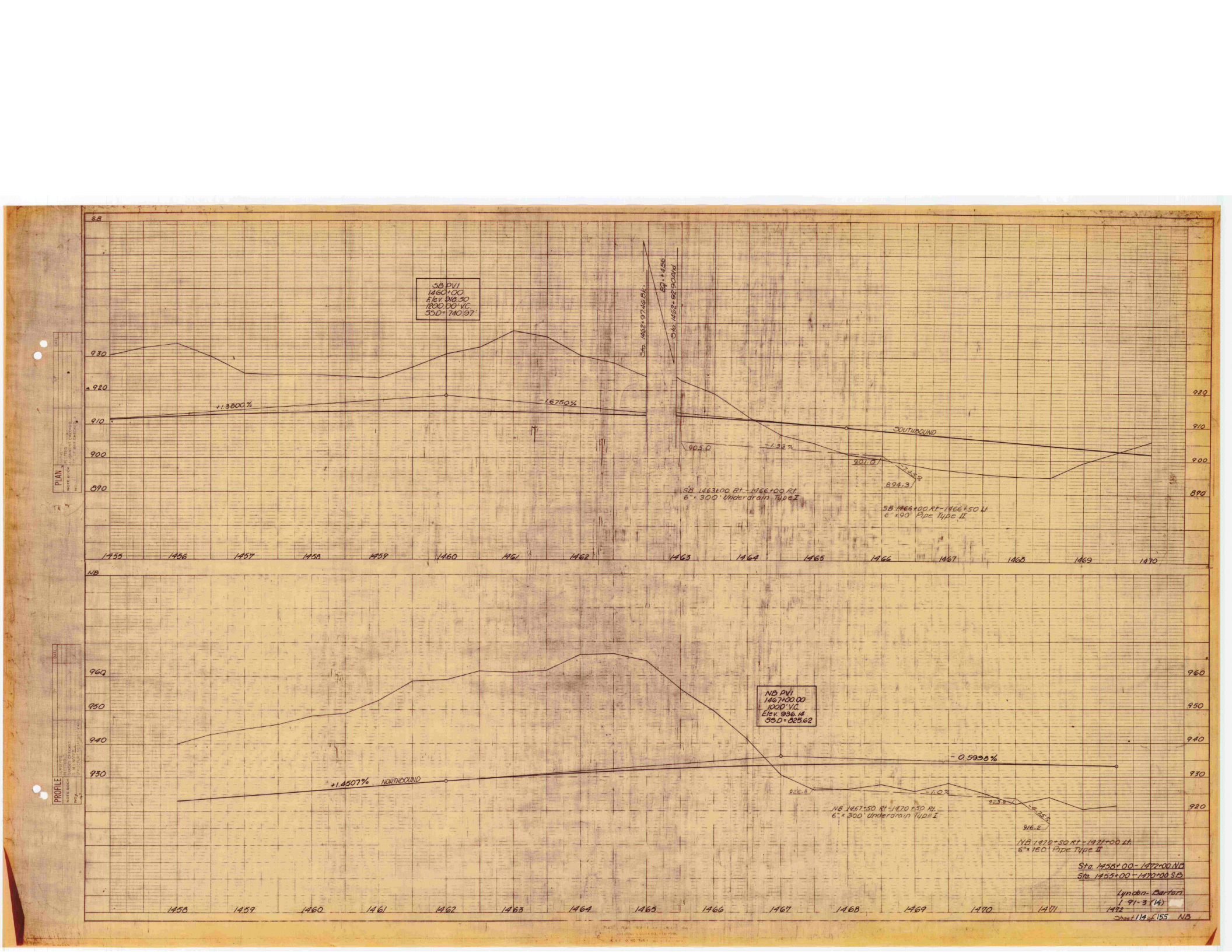
Sheet No. 110 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


SB
SB P.V.I.
1420+00
Elev. 909.72
1000' V.C.
SSD = 716'
920
910
908
890
+20000%
-07300%
SOUTHBOUND
fill to cut transition
+1.07%
890.0
+1.43%
890.0
891.0
+1.0%
892.5 Rt
+1.50%
896.0%
895.0 Lt & Rt
892.0 Lt
+1.07%
+1.14%
899.5 Lt
898.0 Rt
+0.3828
878.0
SB 1413+00 Lt - 1413+50 Rt
6" x 116' Pipe Type II
SB 1414+50 Lt - 1415+00 Lt.
6" x 70' Pipe Type II
SB 1415+00 Lt. - 1421+00 Lt.
6" x 600' Underdrain Type I
SB 1413+50 Rt - 1420+90 Rt.
6" x 650' Underdrain Type I
1411
1412
1413
1414
1415
1416
1417
1418
1419
1420
1421
1422
1423
1424
1425
PLAN
PROFILE
NB P.V.I.
1426+50.00
2000' V.C.
Elev. 969.66'
SSD = 635.78
980
970
960
950
940
930
-3.6756%
+3.2400%
NORTHBOUND
cut to Fill transition
+2.45%
945.4
+2.50%
940.5
938.9
936.4
+1.60%
925.3
NB 1417+50 Lt - 1418+00 Rt.
6" x 92' Pipe Type II
NB 1418 Rt. - 1421+50 Rt.
6" x 350' Underdrain Type I
1412
1413
1414
1415
1416
1417
1418
1419
1420
1421
1422
1423
1424
1425
1426
1427
1428
Sta 1412+00 - 1428+00 NB
Sta 1411+00 - 1425+00 SB
Lyndon - Barton
I 91 - 3 (14)
Sheet 111 of 155
-NB-


PLAN
PROFILE
920
910
900
890
880
990
980
970
960
950
940
930
1425
1426
1427
1428
1429
1430
1431
1432
1433
1434
1435
1436
1437
1438
1439
1440
1441
1442
1443
-SB-
-NB-
0.7300%
SOUTHBOUND
896.5
-1.18%
890.0
892.0
-1.35%
888.0
-1.01%
887.6
-.67%
886.0
SB 1428+00 Rt - 1433+45 Rt
6"x 546' Underdrain Type I
SB 1433+55 Rt - 1438+00 Rt
6"x 446' Underdrain Type I
SB 1433+95 Rt - 1434+00 Lt
6"x 148' Pipe Type II
SB 1438+00 Rt - 1438+50 Lt
6"x 90' Pipe Type II
NORTHBOUND
932.1
-3.2%
928.9
-7.0%
921.9
920.5
919.0
-3.6750%
NB 1434 Rt - 1437+00 Rt
6"x 250' Underdrain Type I
NB 1437+00 Rt - 1437+50 Lt
6"x 96' Pipe Type II
Cut to Fill Transition
Sta 1428+00 - 1443+00 NB
Sta 1425+00 - 1440+00 SB
Lyndon - Barton
I 91-3 (14)
Sheet 112 of 155
K+E

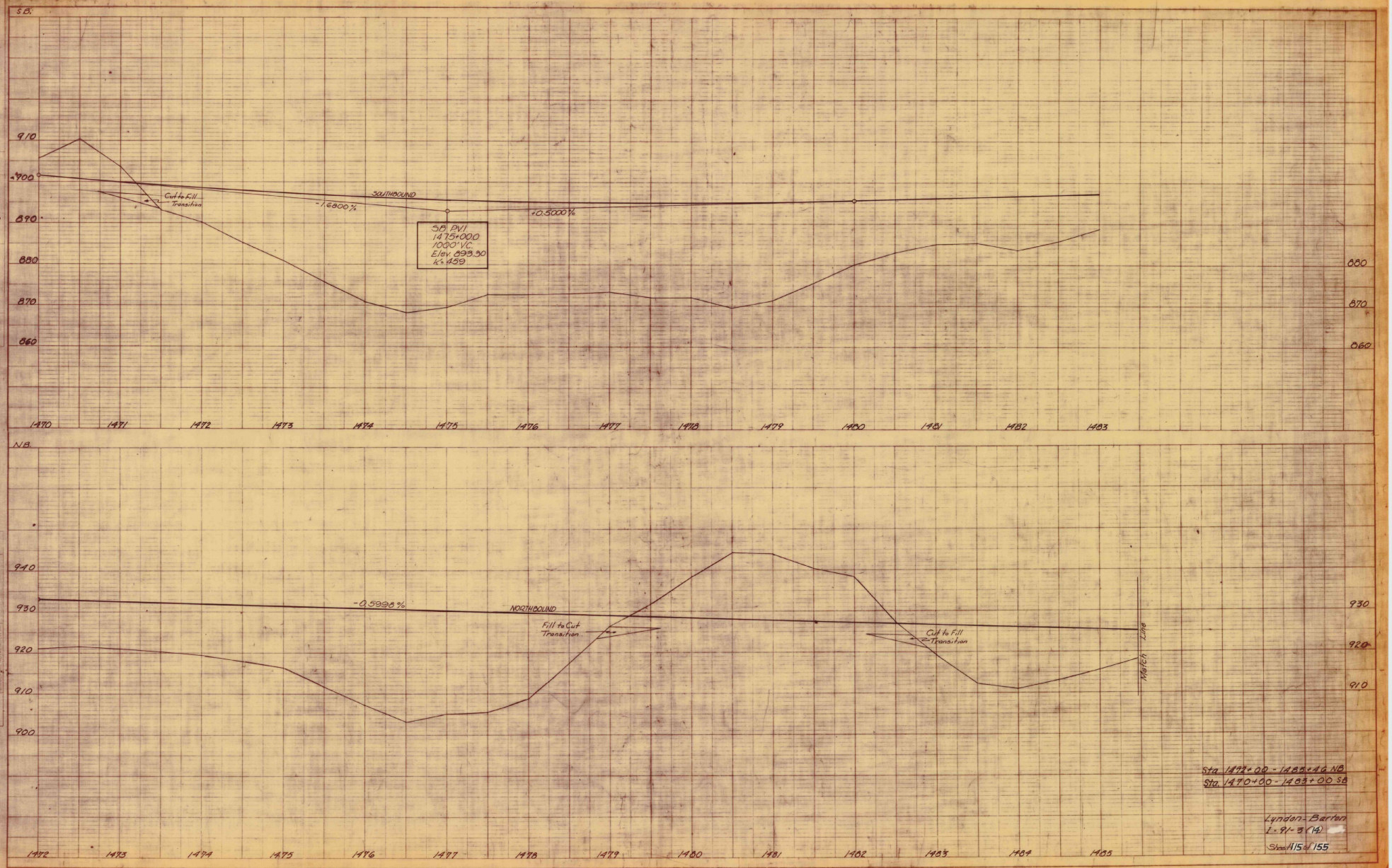

SB.
SB PVI
1442+00.00
Elev 893.66
1000 V.C.
K=47.6
-0.7300%
SOUTHBOUND
+1.3800%
Fill to Cut Transition
Limits of Item 105
Sta. SB 1445+04.82
102" x 532' CGMPP
1444
1445
NB
1457
1458
-SB-
Fill to Cut Transition
+1.4507%
NORTHBOUND
Show grade
NB PVI
1444+50.00
1000' V.C.
Elev 903.50
K=195.07'
Limits of Item 105
Sta. NB 1448+65.12
102" x 532' CGMPP
Sta 1442+00 - 1456+00 NB
Sta 1440+00 - 1454+00 SB
Lynden - Barton
191-3(14)
Sheet 113 of 155
-NB-



Sta. 1458+00 - 1472+00 NB
Sta. 1455+00 - 1470+00 SB

Lyndon-Barton
I 91-3(14)

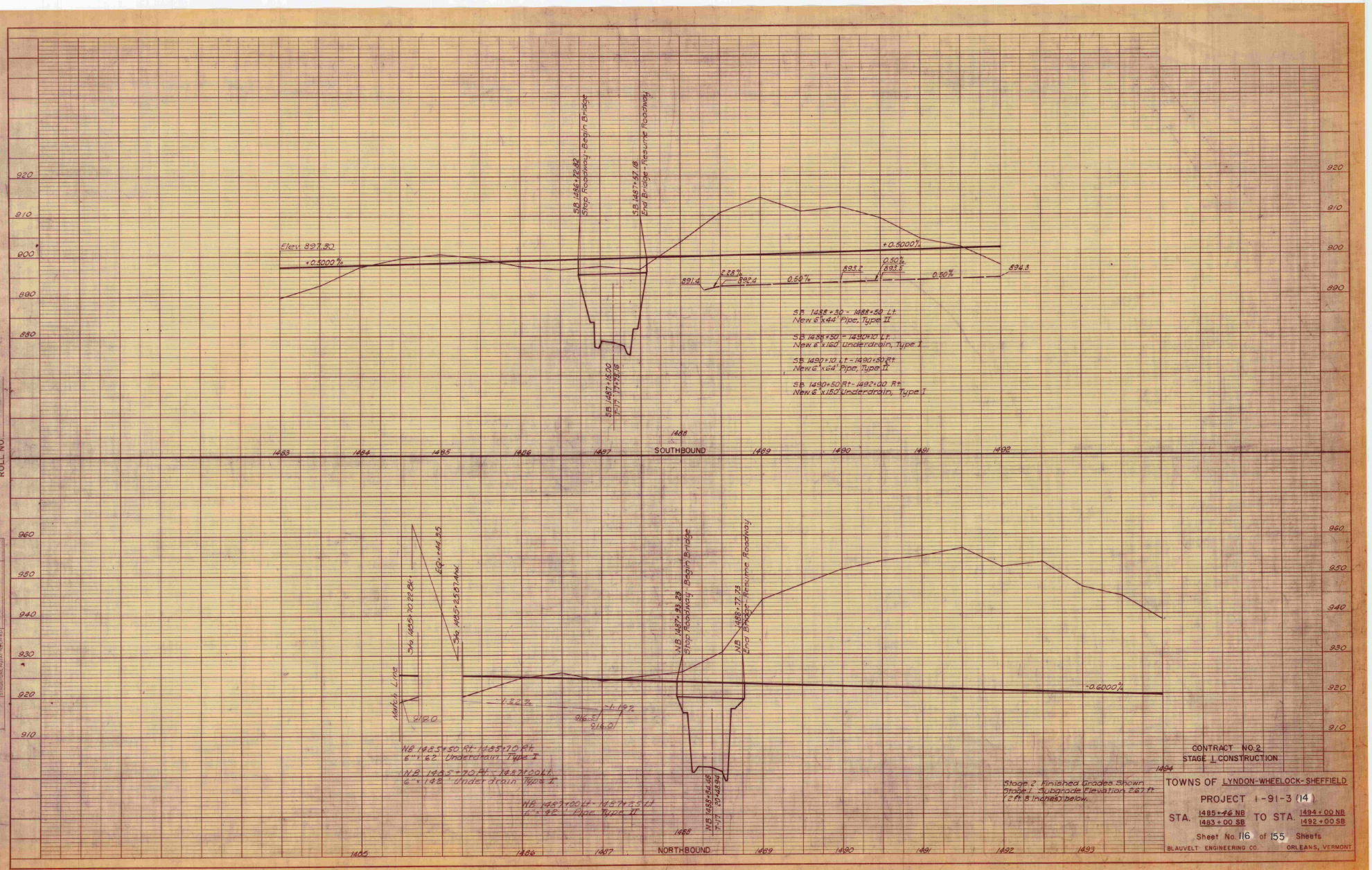
Sheet 114 of 155 NB

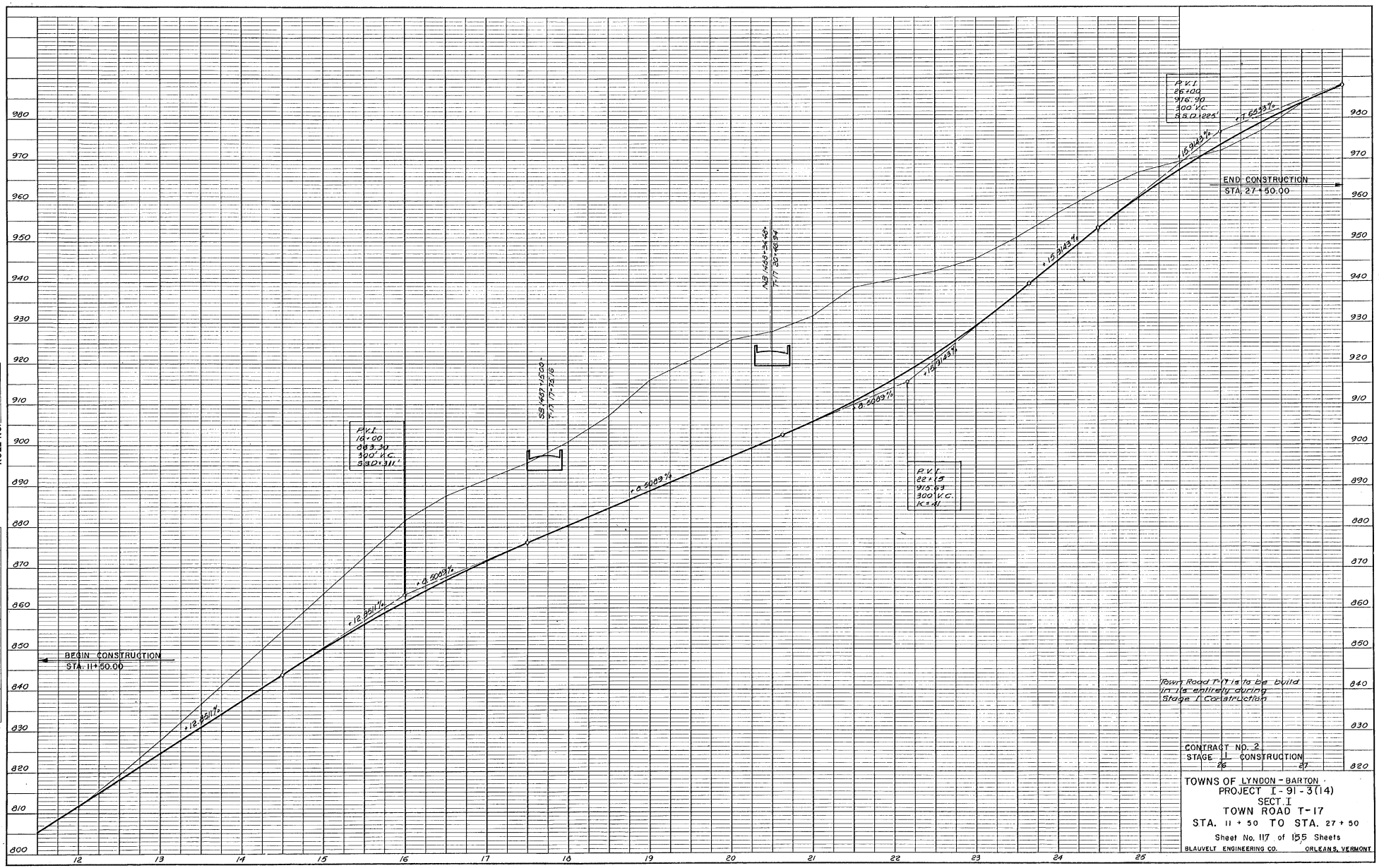


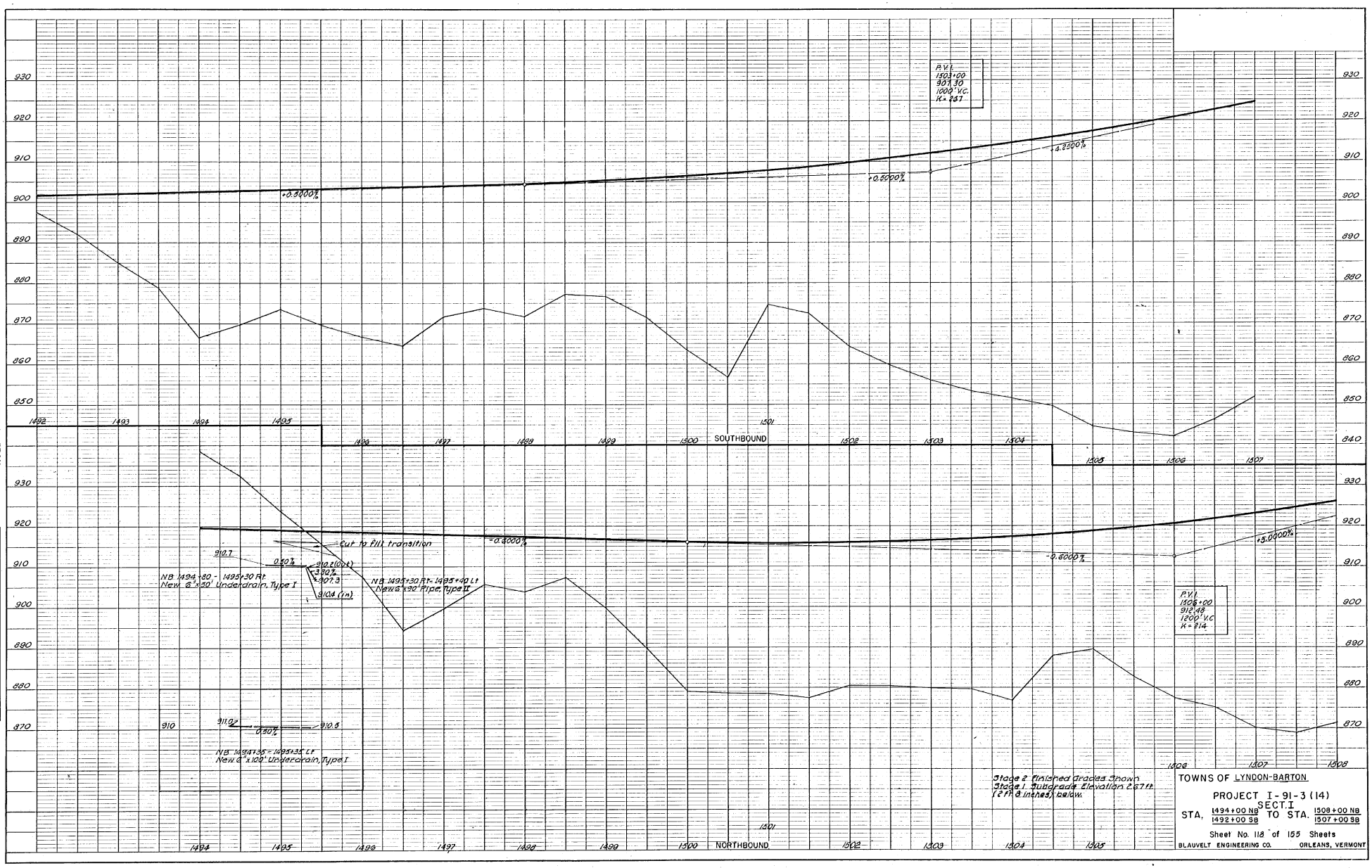
Sta 1472+00 - 1485+46 NB
Sta 1470+00 - 1483+00 SB

Lyndon-Barton
I-91-3(14)

Sheet 115 of 155


SB 1486+72.82
Stop Roadway - Begin Bridge
SB 1487+97.18
End Bridge - Resume Roadway
Elev. 897.80
+0.5000%
SB 1487+18.00
17.75 Rt.
SB 1488+30 - 1488+50 Lt
New 6"x44' Pipe, Type II
SB 1488+50 - 1490+10 Lt.
New 6"x160' Underdrain, Type 1
SB 1490+10 Lt - 1490+50 Rt
New 6"x64' Pipe, Type II
SB 1490+50 Rt - 1492+00 Rt
New 6"x150' Underdrain, Type 1
2.88%
0.50%
893.2
893.5
894.3
SOUTHBOUND
1483
1484
1485
1486
1487
1488
1489
1490
1491
1492
NB 1487+93.29
Stop Roadway - Begin Bridge
NB 1488+77.73
End Bridge - Resume Roadway
-0.6000%
-1.22%
-1.19%
NB 1488+94.46
17.77 Rt.
NB 1485+70 Rt - 1485+90 Rt
6"x162' Underdrain Type 1
NB 1485+70 Rt - 1487+00 Lt.
6"x142' Underdrain Type 1
NB 1487+00 Lt - 1487+25 Lt
6"x42' Pipe Type II
NORTHBOUND
1485
1486
1487
1488
1489
1490
1491
1492
1493
1494
Stage 2 Finished Grades Shown
Stage 1 Subgrade Elevation 2.67 ft
(2 ft. 8 inches) below.
CONTRACT NO. 2
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON-WHEELOCK-SHEFFIELD
PROJECT I-91-3(14)
STA. 1485+96 NB / 1483+00 SB TO STA. 1494+00 NB / 1492+00 SB
Sheet No. 116 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
ROLL NO.
PROFILE
DRAWN
TRACED
CHECKED
NOTE BOOK
CROSS CHECKED
ENGINEER NOTATION


ROLL NO.
PROFILE
980
970
960
950
940
930
920
910
900
890
880
870
860
850
840
830
820
810
800
12
13
14
15
16
17
18
19
20
21
22
23
24
25
BEGIN CONSTRUCTION
STA. 11+50.00
+12.85113%
+8.5009%
+8.5009%
+8.5009%
+15.9143%
+15.9143%
+15.9143%
+7.6593%
P.V.I.
10+00
883.30
300' V.C.
S.S.D.=311'
SB 1497+1200
F.A. 17-75(6)
AB 1458+34.68
17-77 (2)+48.84
P.V.I.
22+13
915.63
300' V.C.
K=31
P.V.I.
26+00
916.90
300' V.C.
S.S.D.=225'
END CONSTRUCTION
STA. 27+50.00
Town Road T-17 is to be build in its entirety during Stage I Construction
CONTRACT NO. 2
STAGE I CONSTRUCTION
26
27
TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14)
SECT. I
TOWN ROAD T-17
STA. 11+50 TO STA. 27+50
Sheet No. 117 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO.

PROFILE
SCALE: 1" = 100' HOR.
1" = 10' VERT.
STRUCTURE NOTATIONS

TOWNS OF LYNDON-BARTON

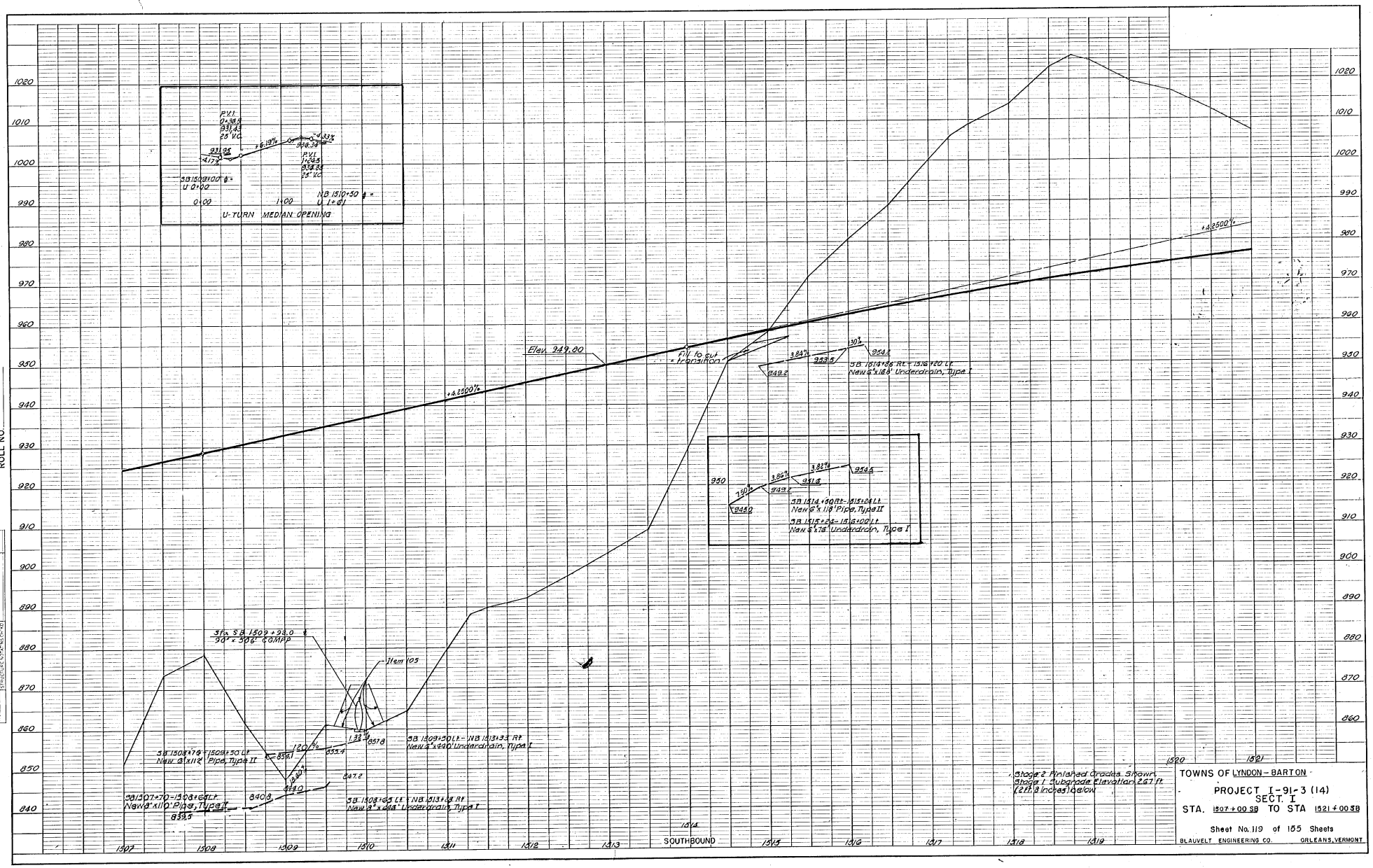
PROJECT I-91-3(14) SECT. I

STA. 1494+00 NB / 1492+00 SB TO STA. 1508+00 NB / 1507+00 SB

Sheet No. 118 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

(26)



PROFILE

TOWNS OF LYNDON – BARTON

PROJECT I-91-3 (14)
SECT. I

STA. 1507+00 SB TO STA 1521+00 SB

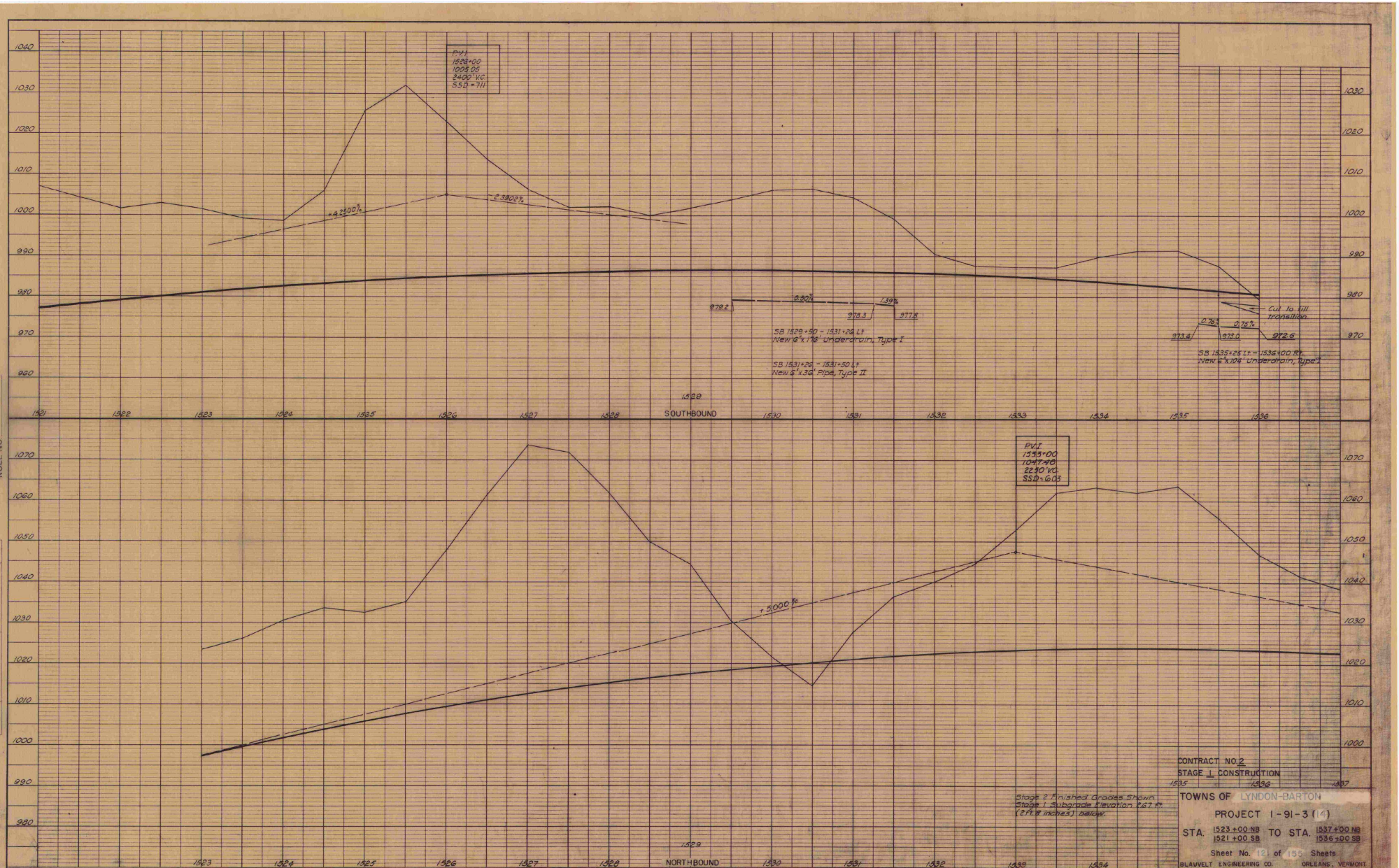
Sheet No. 119 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

ROLL NO.

27B


1030
1020
1010
1000
990
980
970
960
950
940
930
920
910
900
890
880
870
860
850
+5.0000%
Elev. 952.48
+5.0000%
NB 1518+15 - 1518+30 Rt.
New 6" x 20' Pipe, Type II
Fill to Cut Transition
970.8
3.63%
2.07%
966.6
963.4
2640
NB 1518+30 Rt. - 1519+30 Lt.
New 6" x 136' Underdrain, Type I
+5.0000%
Item 105
Sta. W.B. 1512+90.0 &
90' x 58.6' CGMPP
861.1
857.8
861.0
3.42%
3.42%
NB 1509+50 Lt. - NB 1513+33 Rt.
New 6" x 440' Underdrain - Type I
SB 1508+65 Lt. - NB 1513+28 Rt.
New 8" x 486' Underdrain, Type I
1508
1509
1510
1511
1512
1513
1514
1515
NORTHBOUND
1516
1517
1518
1519
1520
1521
1522
1523
Stage 2 Finished Grades Shown.
Stage 1 Subgrade Elevation 2.67 ft.
(2 ft. 8 inches) below.
CONTRACT NO. 2
STAGE 1 CONSTRUCTION
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
STA. 1508+00 NB TO STA. 1523+00 NB
Sheet No. 120 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PROFILE
SURVEYED
NOTE BOOK
NO.
DRAFTED
CHECKED
ROLL NO.

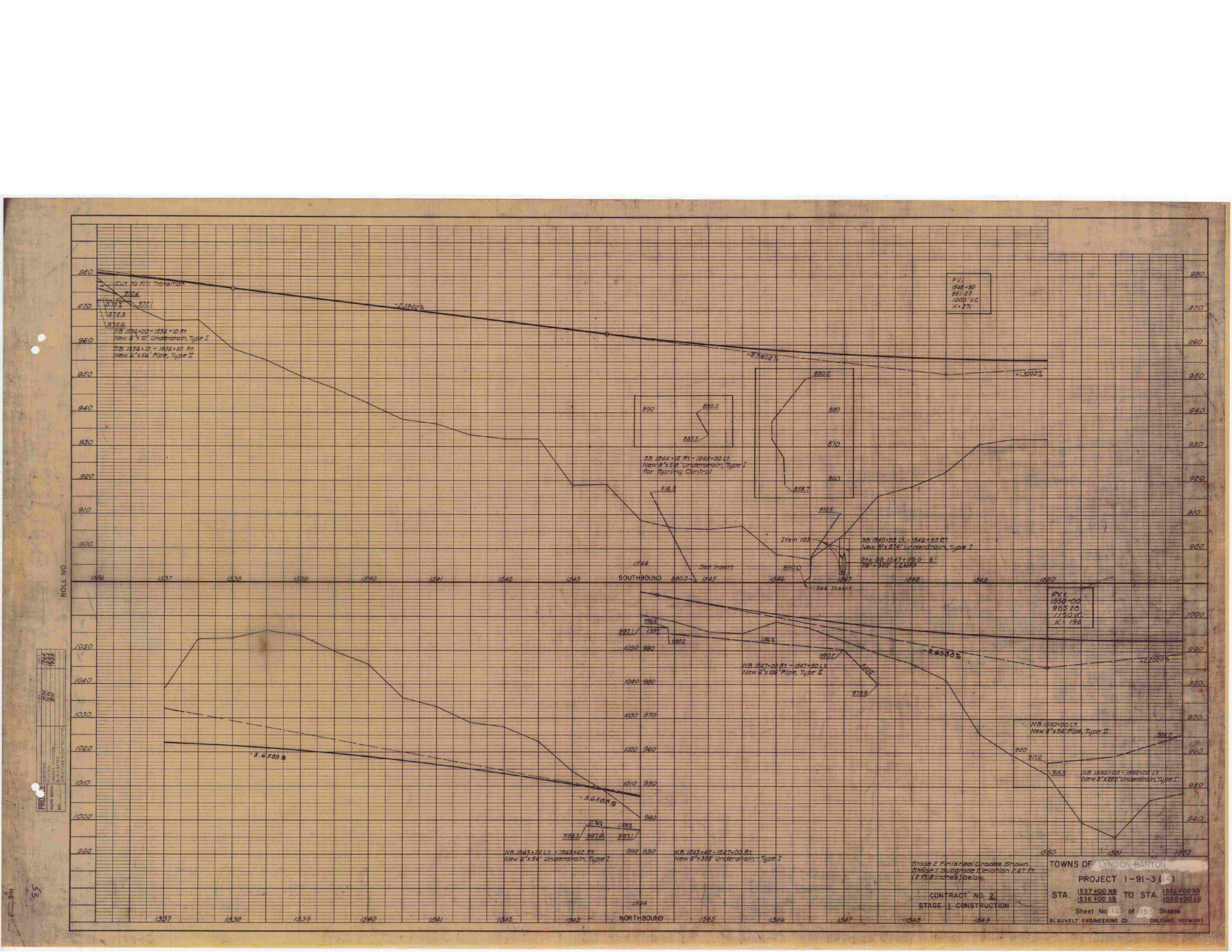


ROLL NO

PRO. E.E.
SURVEYED
NOTE BOOK
BOOKS CHECKED
R. M. NORTH
LEVELS CHECKED
NO.

CONTRACT NO. 2
STAGE 1 CONSTRUCTION

TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
STA. 1523+00 NB TO STA. 1537+00 NB
1521+00 SB 1536+00 SB
Sheet No. 121 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO.

PROJ. NO. | DIST. 1947 1955 | SURVEYED BY | DRAWN BY | NOTE BOOK | CHECKED BY | SIGNATURE NOT NECESSARY | NO.

Stage 2 Finished Grades Shown
Stage 1 Subgrade Elevation 2.67 Ft.
(2 Ft. 8 inches) below.

CONTRACT NO. 2
STAGE 1 CONSTRUCTION

TOWNS OF LYNDON-BARTON

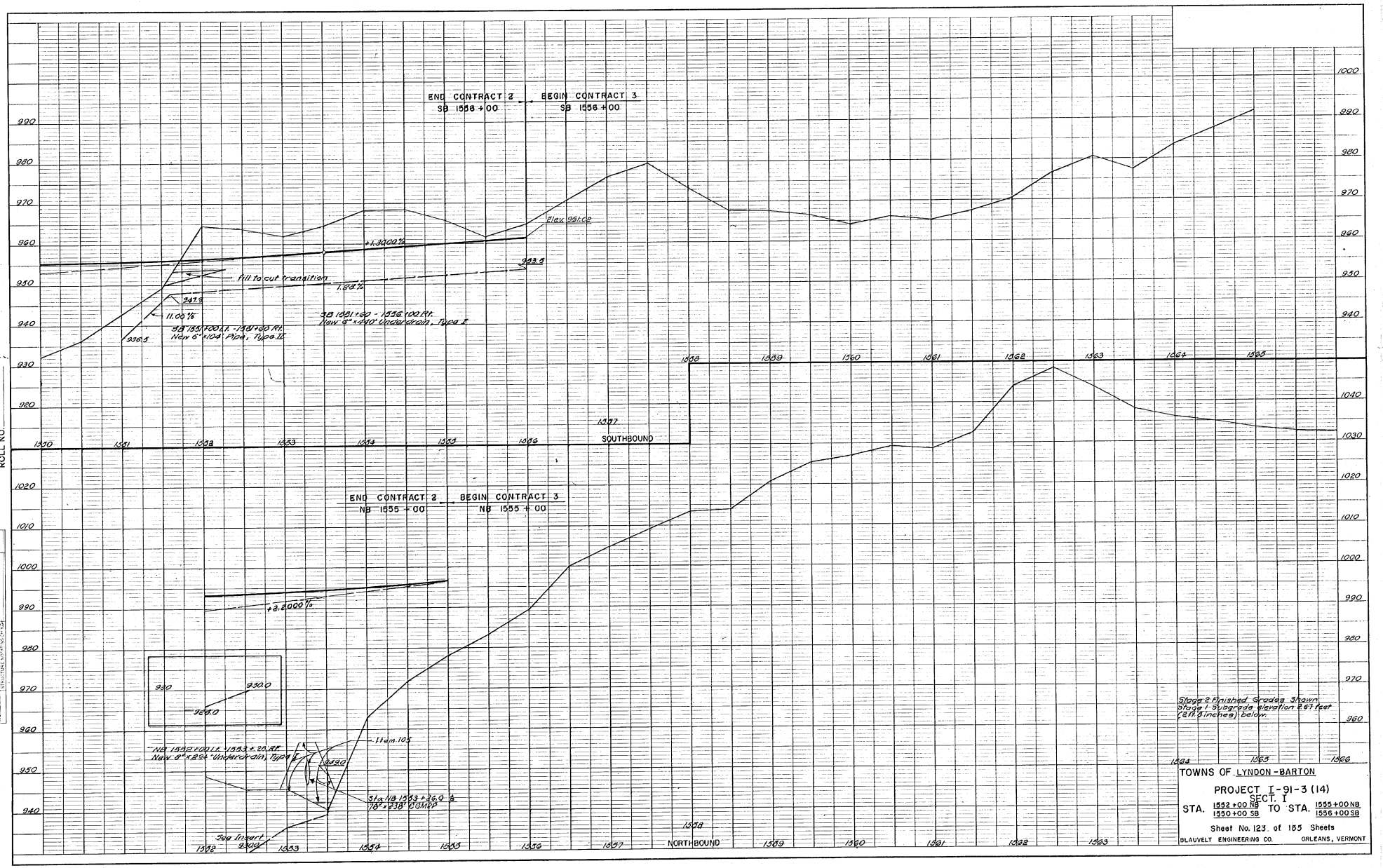
PROJECT I-91-3(14)

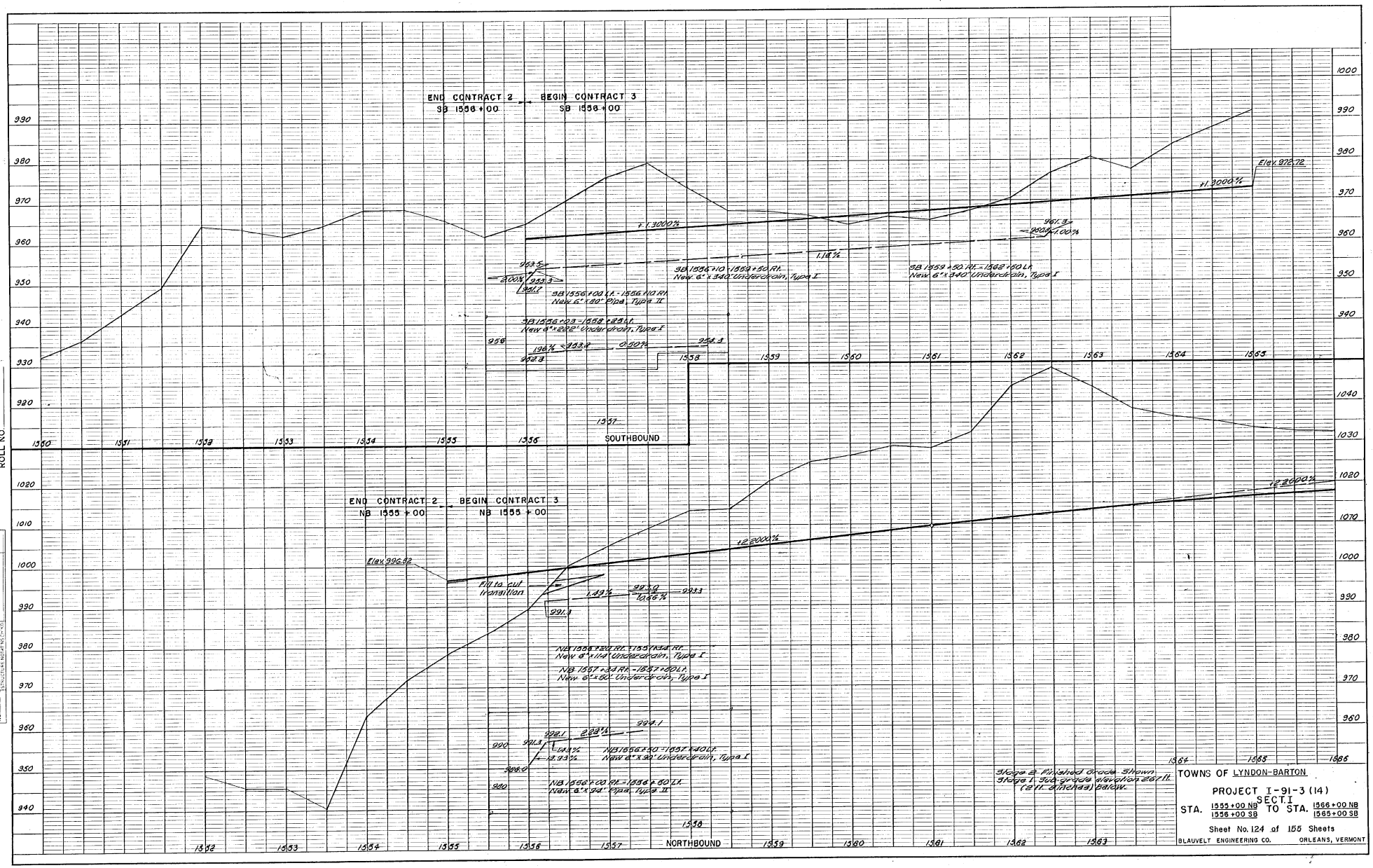
STA. 1537+00 NB, 1536+00 SB TO STA. 1552+00 NB, 1550+00 SB

Sheet No. 123 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

52


END CONTRACT 2
SB 1556+00
BEGIN CONTRACT 3
SB 1556+00
Elev. 951.62
+1.3000%
933.3
Fill to cut transition
-7.00%
347.5
11.00%
936.5
SB 1551+00 LT. - 1551+60 RT.
New 6" x 104' Pipe, Type II
SB 1551+60 - 1556+00 Rt.
New 6" x 440' Underdrain, Type I
1558
1559
1560
1561
1562
1563
1564
1565
1557
SOUTHBOUND
END CONTRACT 2
NB 1555+00
BEGIN CONTRACT 3
NB 1555+00
+2.2000%
930
930.0
929.0
NB 1552+00 LT. - 1553+20 Rt.
New 8" x 294' Underdrain, Type I
11cm 105
Sta 1553+26.0 &
78' x 238' CGMFD
Sea Invert
929.9
1552
1553
1554
1555
1556
1557
1558
NORTHBOUND
1559
1560
1561
1562
1563
1564
1565
1566
ROLL NO.
PROFILE
Stage 2 Finished Grades Shown
Stage 1 Subgrade elevation 9.67 feet
(2ft. 9 inches) below
TOWNS OF LYNDON-BARTON
PROJECT I-91-3 (14)
SECT. I
STA. 1552+00 NB / 1550+00 SB TO STA. 1555+00 NB / 1556+00 SB
Sheet No. 123 of 185 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO.

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
GRADED
CHECKED
NO.
STRUCTURE NOTATIONS

BY	DATE
R.W.	1964
R.W.	1965
R.W.	1966

TOWNS OF LYNDON-BARTON

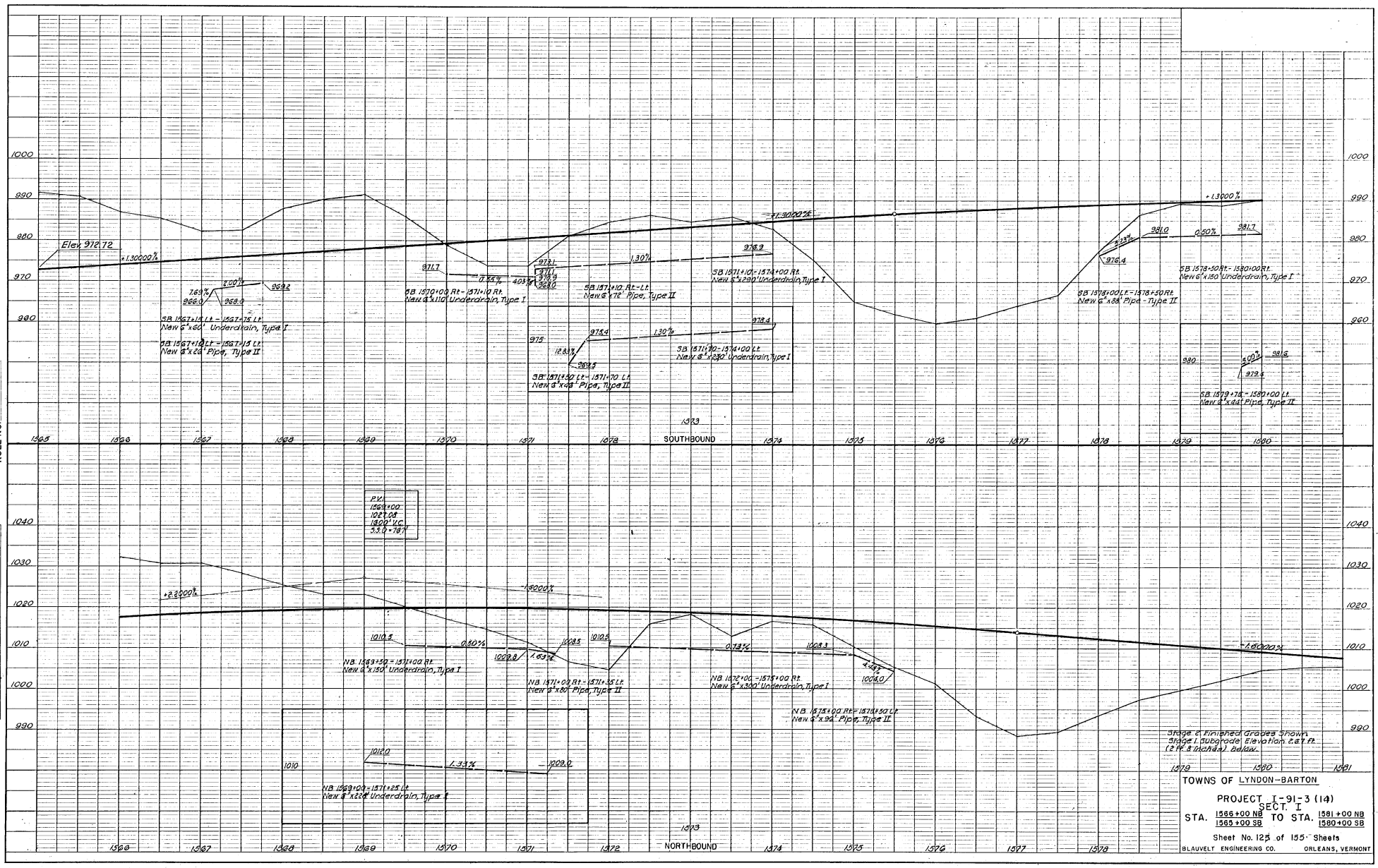
PROJECT I-91-3(14) SECT. I

STA. 1555+00 NB / 1556+00 SB TO STA. 1566+00 NB / 1565+00 SB

Sheet No. 124 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

30



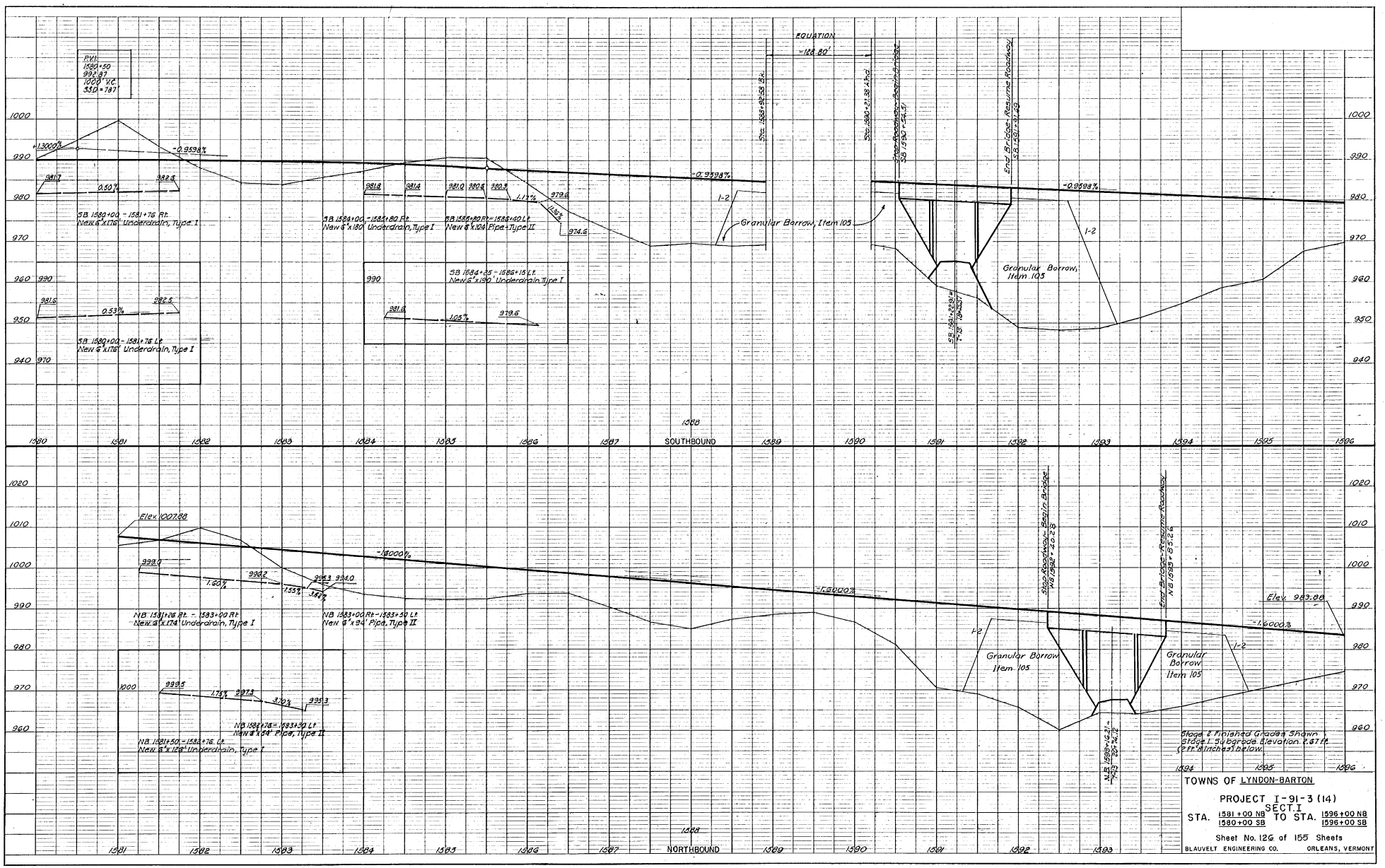
TOWNS OF LYNDON-BARTON

PROJECT I-91-3 (14)
SECT. I

STA. 1566+00 NB 1565+00 SB TO STA. 1581+00 NB 1580+00 SB

Sheet No. 125 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO

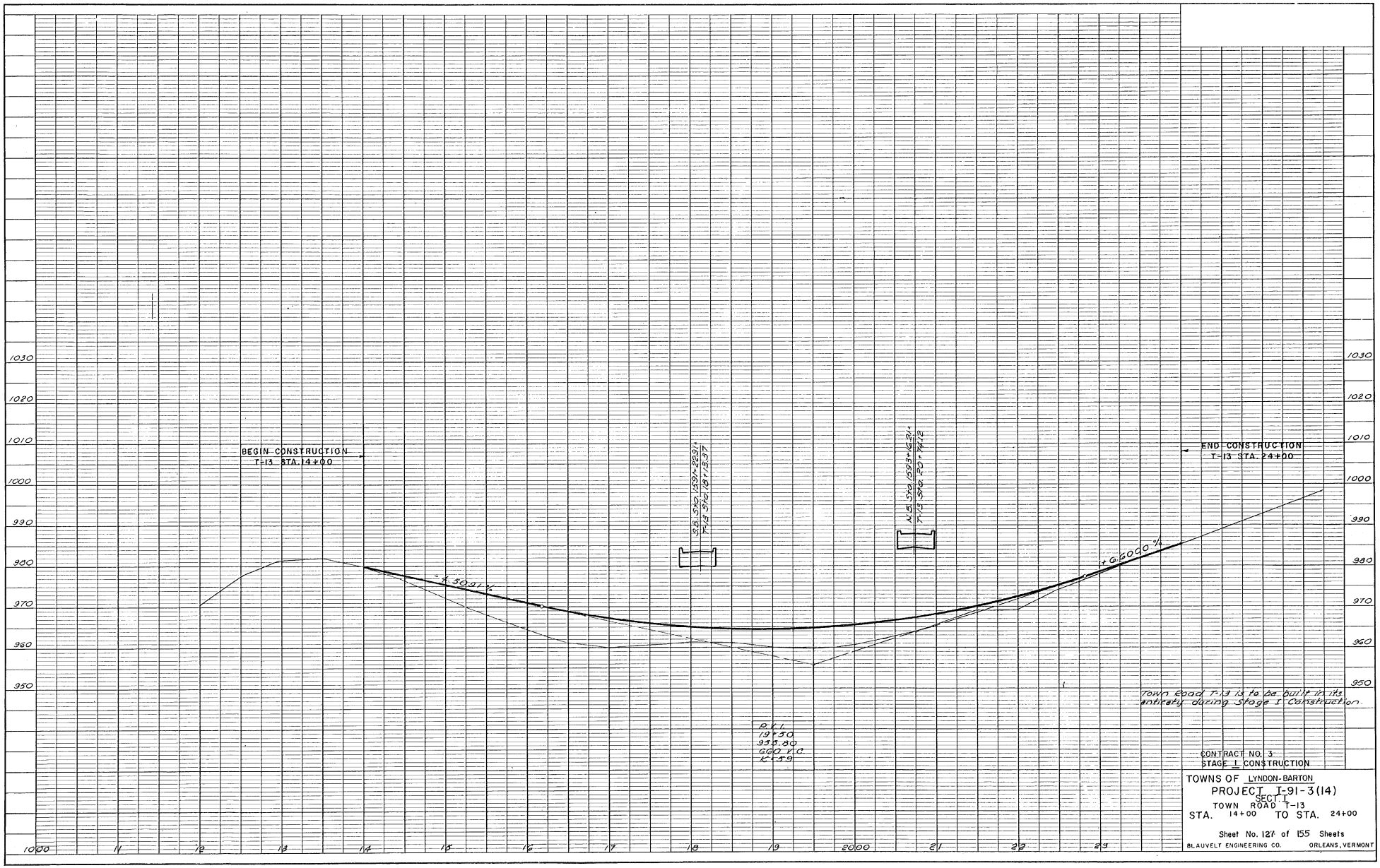
TOWNS OF LYNDON-BARTON

PROJECT I-91-3(14) SECT. I

STA. 1581+00 NB / 1580+00 SB TO STA. 1596+00 NB / 1596+00 SB

Sheet No. 126 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO.

JOFILE
SURVEYED
PLOTTED
CHECKED
NOTE BOOK
NO.
STRUCTURE INSERTS (NO)
DES.
DET.
CK.
QUAN.

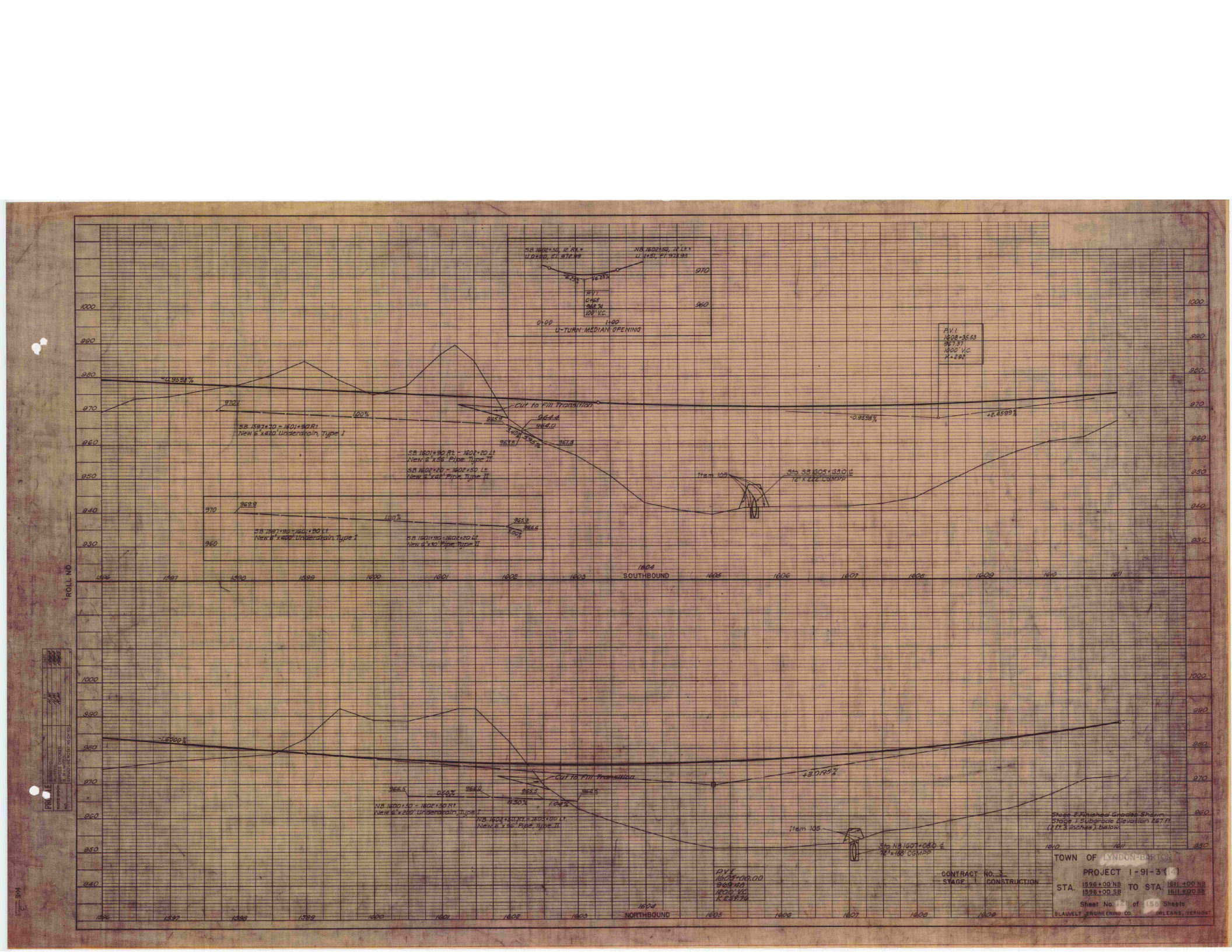
Town Road T-13 is to be built in its entirety during Stage I construction.

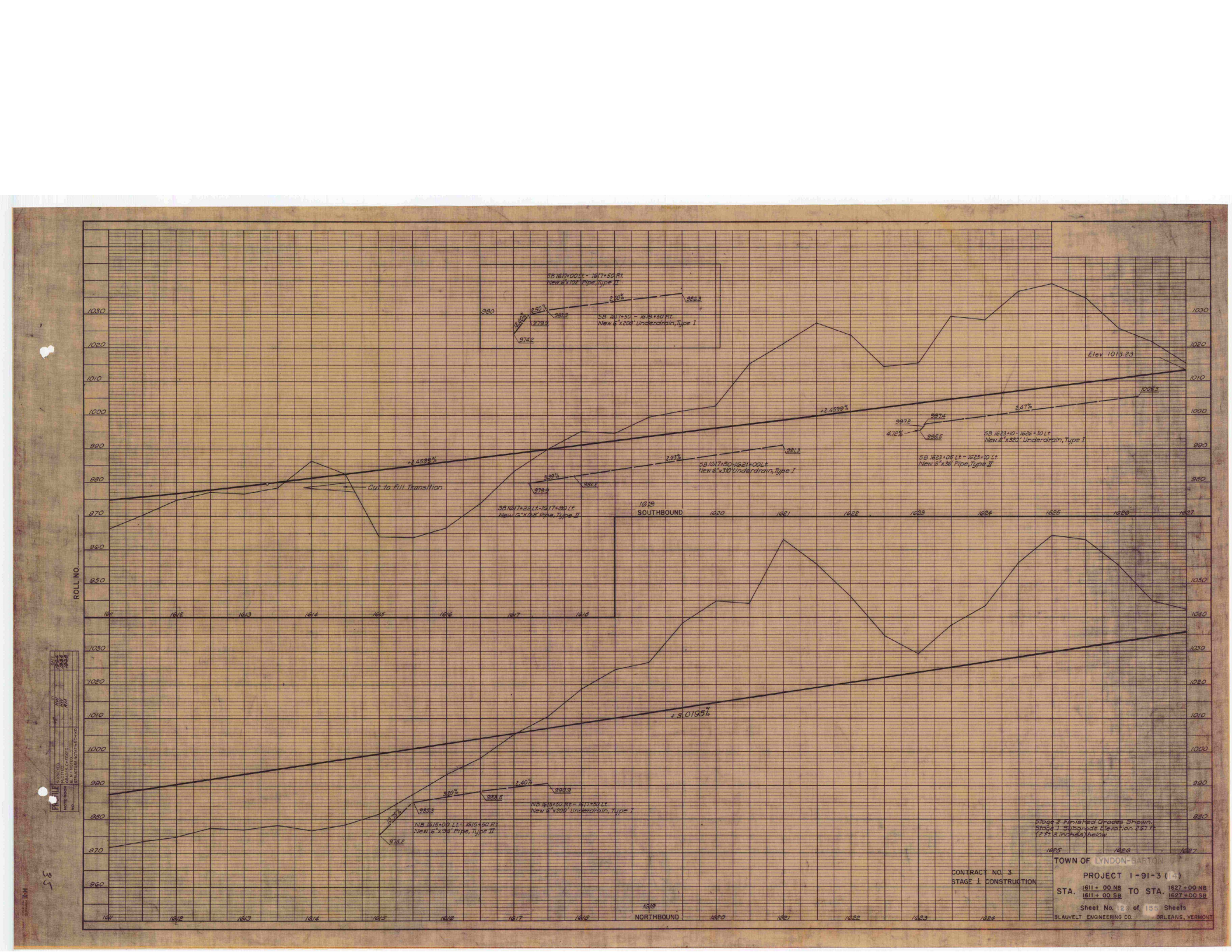
CONTRACT NO. 3
STAGE I CONSTRUCTION

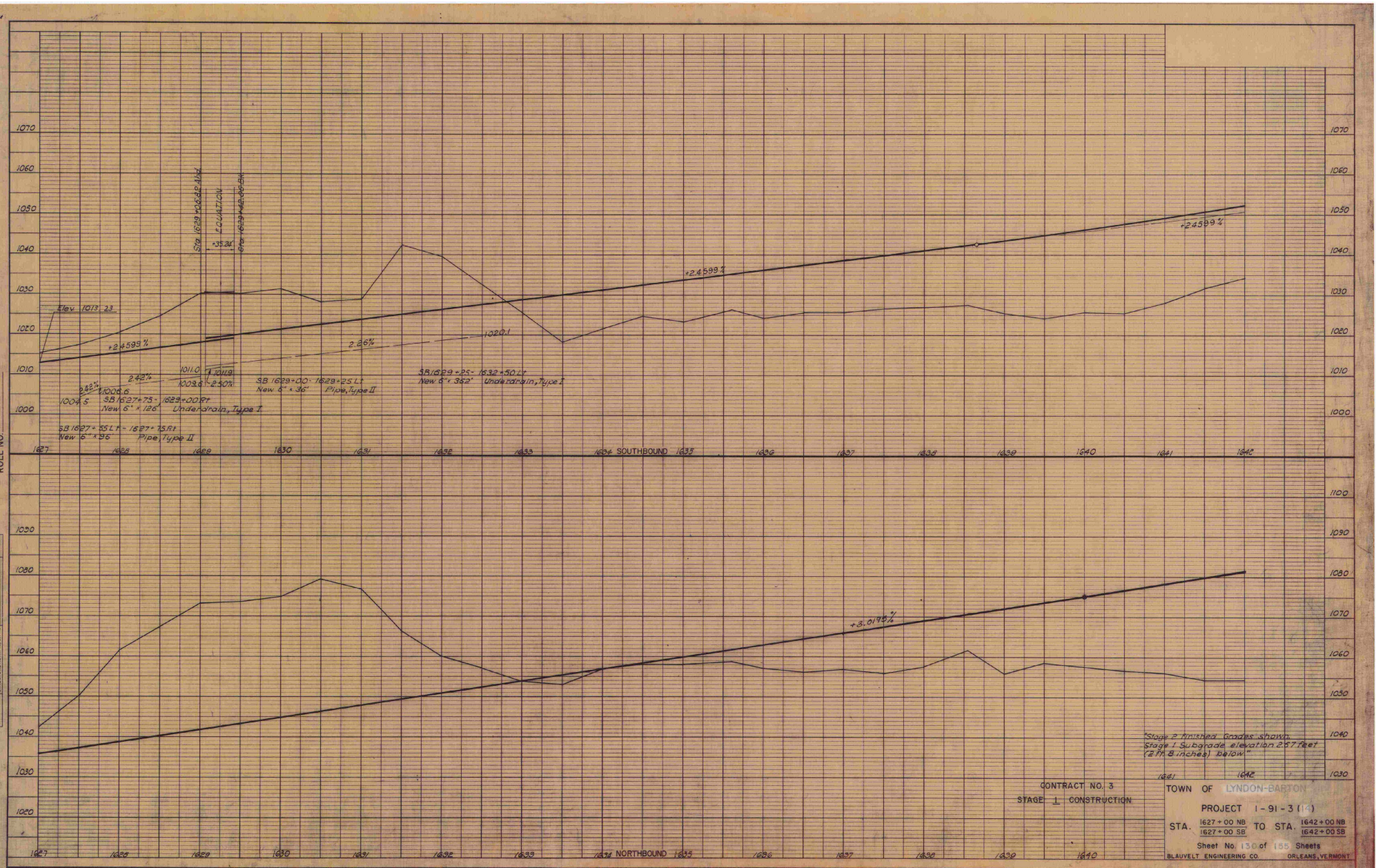
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT. I
TOWN ROAD T-13
STA. 14+00 TO STA. 24+00

Sheet No. 12A of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


SB 1602+50, 12' Rt.
U.D.=0.0, El. 972.99
NB 1602+50, 12' Lt.
U.D.=3.1, El. 971.93
-6.25%
+6.25%
P.V.I.
0+68
968.74
100' V.C.
0+00
1+00
U-TURN MEDIAN OPENING
P.V.I.
1608+35.63
967.37
1800' V.C.
K=288
-0.9598%
970.1
1.20%
SB 1597+70 - 1601+90 Rt.
New 6'x4'0 Underdrain, Type I
Cut to Fill Transition
965.9
964.6
964.0
963.8
-4.0%
-3.5%
961.8
SB 1601+90 Rt. - 1602+20 Lt.
New 6'x36" Pipe, Type II
SB 1602+20 - 1602+50 Lt.
New 6'x48" Pipe, Type II
-0.9538%
+8.4599%
Item 105
Sta. SB 1605+33.0 ℄
72" x 222' CGMPP
969.9
1.0%
965.9
964.4
-3.0%
SB 1597+90 - 1601+30 Lt.
New 8'x4'0" Underdrain, Type I
SB 1601+90 - 1602+20 Lt.
New 0'x30" Pipe, Type VI
1604
SOUTHBOUND
-1.6000%
+8.0195%
Cut to Fill Transition
966.5
0.60%
964.0
965.5
-8.30%
964.3
-1.04%
NB 1600+20 - 1602+20 Rt.
New 6'x20'0" Underdrain, Type I
NB 1602+50 Rt. - 1605+00 Lt.
New 8'x36" Pipe, Type II
Item 105
Sta. NB 1607+08.0 ℄
72"x188' CGMPP
Stage 2 Finished Grades Shown.
Stage 1 Subgrade Elevation 967.71
(2 ft. 3 inches) below.
P.V.I.
1604+00.00
969.40
1800' V.C.
K=287.70
1604
NORTHBOUND
1596
1597
1598
1599
1600
1601
1602
1603
1605
1606
1607
1608
1609
1610
1611
970
960
950
940
930
990
980
1000
TOWN OF LYNDON-BARTON
PROJECT I-91-3(14)
STA. 1596+00 NB
1596+00 SB
TO STA. 1611+00 NB
1611+00 SB
Sheet No. 12 of 156 Sheets
CONTRACT NO. 3
STAGE I CONSTRUCTION
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
ROLL NO.
PROFILE
SURVEYED
DRAWN
CHECKED
QUANTITIES CHECKED
SHOULDER WIDTH AS SHOWN


SB 1617+00 Lt. - 1617+50 Rt.
New 8"x102' Pipe, Type II
SB 1617+50 - 1618+50 Rt.
New 6"x200' Underdrain, Type I
Elev 1013.23
+2.4599%
+3.4598%
Cut to Fill Transition
SB 1617+22 Lt. - 1617+80 Lt.
New 6"x58' Pipe, Type II
SB 1617+30-1621+00 Lt.
New 6"x310' Underdrain, Type I
SB 1623+08 Lt. - 1623+10 Lt.
New 8"x38' Pipe, Type II
SB 1623+10 - 1625+30 Lt.
New 6"x320' Underdrain, Type I
8.47%
4.72%
1619
SOUTHBOUND
1619
NORTHBOUND
+3.0195%
NB 1615+50 Rt. - 1617+30 Lt.
New 6"x200' Underdrain, Type I
NB 1616+00 Lt. - 1615+50 Rt.
New 6"x94' Pipe, Type II
Stage 2 Finished Grades Shown.
Stage 1 Subgrade Elevation 2.67 Ft.
(2 Ft. 8 Inches) below.
ROLL NO.
CONTRACT NO. 3
STAGE 1 CONSTRUCTION
TOWN OF LYNDON-BARTON
PROJECT I-91-3(14)
STA. 1611+00 NB 1611+00 SB TO STA. 1627+00 NB 1627+00 SB
Sheet No. 129 of 155 Sheets
BLAUVELT ENGINEERING CO ORLEANS, VERMONT



ROLL NO.

PROFILE

DES.	BY
DRAWN	R.W.
PLOTTED	R.W.
NOTE BOOK	R.W.
GRADES CHECKED	
NO.	SIGNATURE NORTHERN OFFICE

CONTRACT NO. 3
STAGE 1 CONSTRUCTION

TOWN OF LYNDON-BARTON

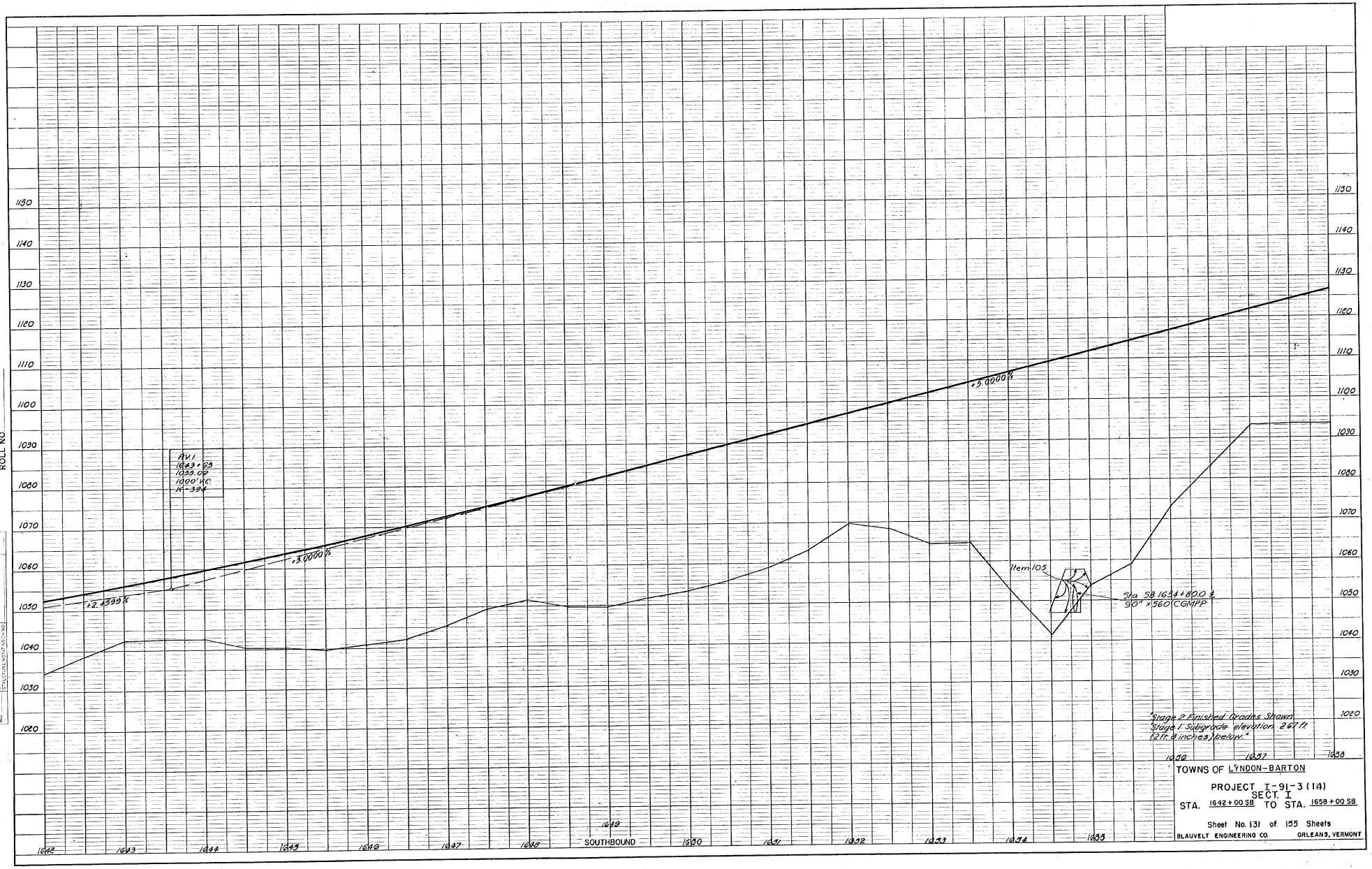
PROJECT I-91-3(14)

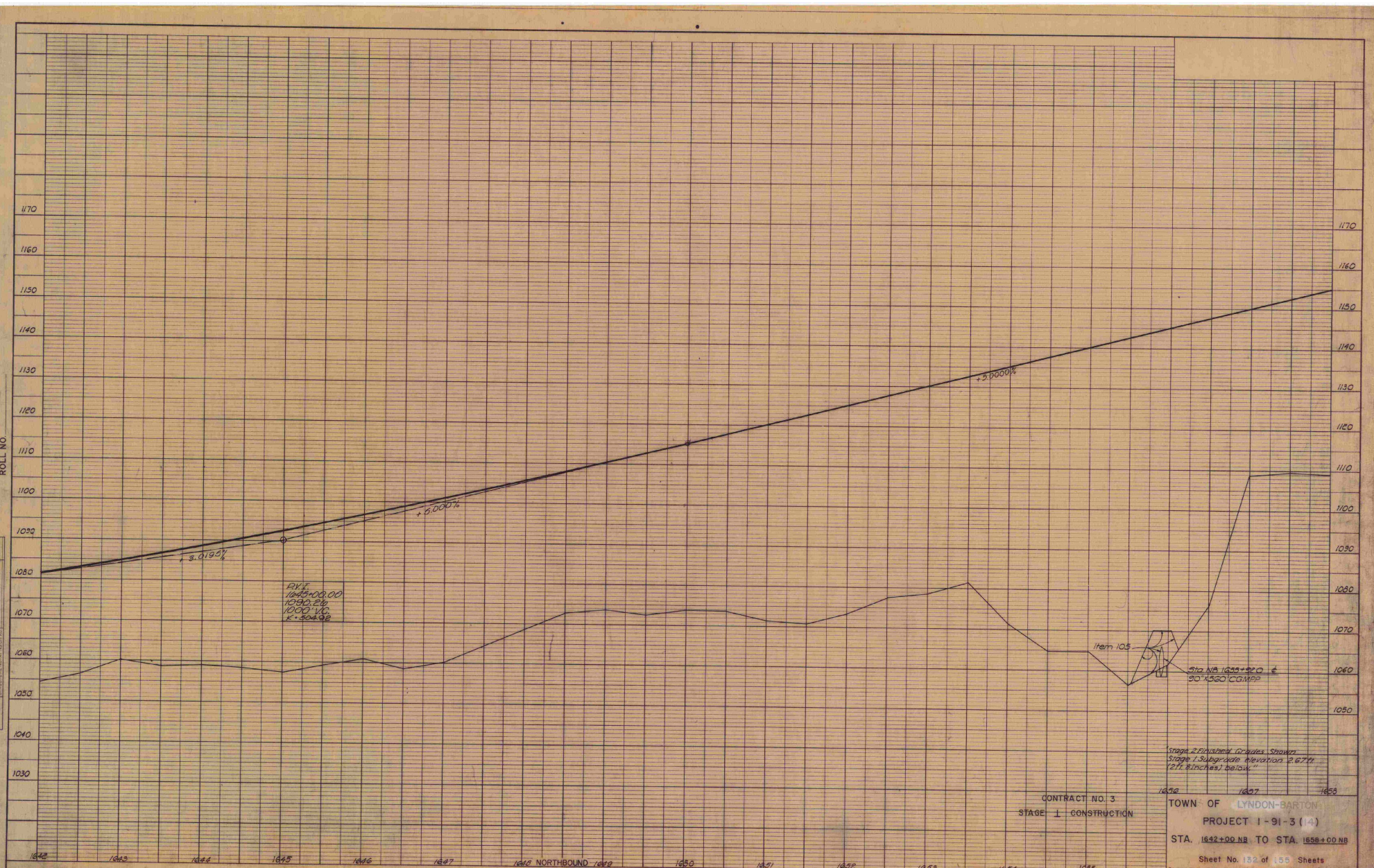
STA. 1627+00 NB / 1627+00 SB TO STA. 1642+00 NB / 1642+00 SB

Sheet No. 130 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

37


PVI
1643+03
1059.08
1000'HC
K=394
+2.4399%
+3.0000%
+5.0000%
Item 105
Sta SB 1654+800 ±
90" x 560' CGMPP
1150
1140
1130
1120
1110
1100
1090
1080
1070
1060
1050
1040
1030
1020
1642
1643
1644
1645
1646
1647
1648
1649
SOUTHBOUND
1650
1651
1652
1653
1654
1655
1656
1657
1658
ROLL NO.
PROFILE
NOTE BOOK
NO
PLOTTED
GRADES CHECKED
R.M. NOTED (DATA SHEET NO)
CROSS SECTIONS CHECKED
BY
DATE
"Stage 2 Finished Grades Shown
Stage 1 Subgrade elevation 267 ft.
(2 ft. 8 inches) below."
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14)
SECT. I
STA. 1642+00 SB TO STA. 1658+00 SB
Sheet No. 131 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

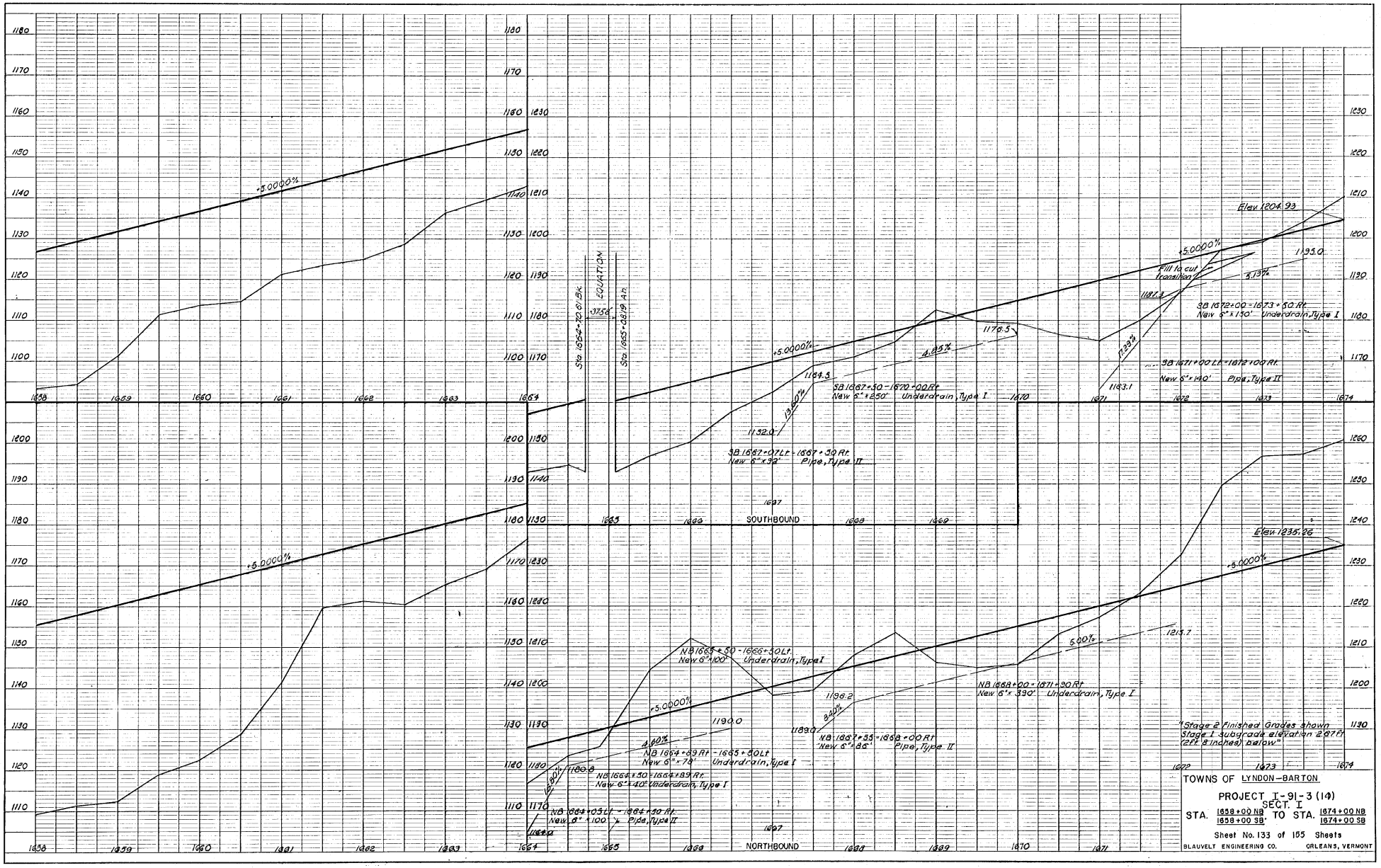


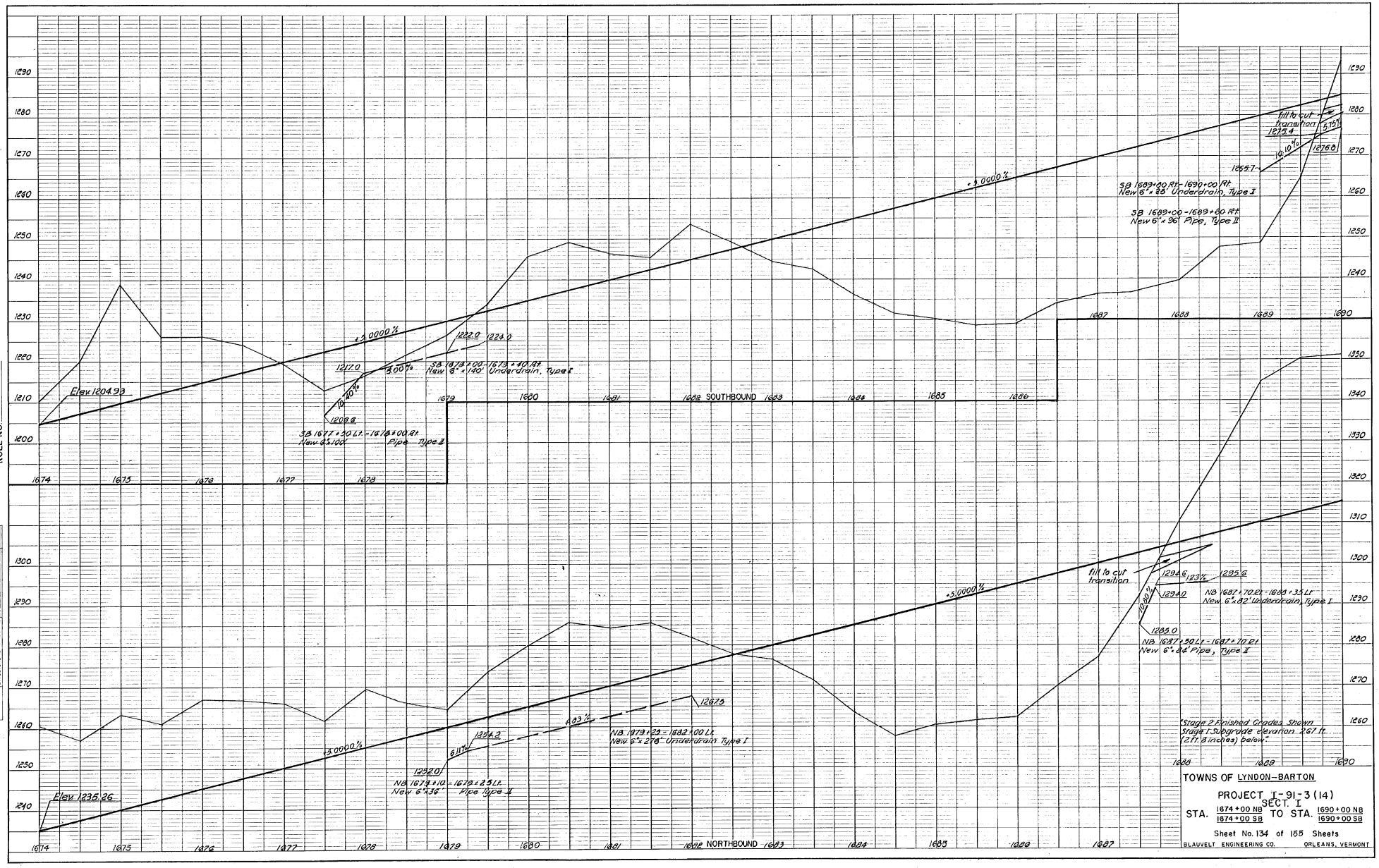
Stage 2 Finished Grades Shown
Stage 1 Subgrade Elevation 2.67ft
(2ft. 8 inches) below."

CONTRACT NO. 3
STAGE 1 CONSTRUCTION

TOWN OF LYNDON-BARTON
PROJECT I-91-3(14)
STA. 1642+00 NB TO STA. 1658+00 NB
Sheet No. 132 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

PRF LEE
SURVEYED
NOTE BOOK
NO.
DRAWN
CHECKED
CARDS PUNCHED
B. M. NOTES
NOTES (CONTINUED)
P.V.I.
P.V.C.
P.V.T.
ELEV.
STA.
GRADE
K VAL.


+5.0000%
Sta. 1654+22.61 EQUATION
-3758
Sta. 1655+63.19 Ahd
NB 1654+50 - 1654+89 Rt.
New 6" x 140' Underdrain, Type I
NB 1654+89 Rt. - 1655+60 Lt.
New 6" x 78' Underdrain, Type I
NB 1655+50 - 1656+50 Lt.
New 6" x 100' Underdrain, Type I
NB 1656+05 Lt. - 1654+90 Rt.
New 6" x 100' Pipe, Type II
SB 1657+07 Lt. - 1657+30 Rt.
New 6" x 92' Pipe, Type II
SB 1657+30 - 1670+00 Rt.
New 6" x 250' Underdrain, Type I
NB 1667+55 - 1668+00 Rt.
New 6" x 85' Pipe, Type II
NB 1668+00 - 1671+30 Rt.
New 6" x 330' Underdrain, Type I
SB 1672+00 - 1673+50 Rt.
New 6" x 150' Underdrain, Type I
SB 1671+00 Lt. - 1672+00 Rt.
New 6" x 140' Pipe, Type II
Elev. 1204.93
Elev. 1235.26
Fill to cut transition
SOUTHBOUND
NORTHBOUND
ROLL NO.
"Stage 2 Finished Grades shown
Stage 1 subgrade elevation 2.07 ft
(2 ft 9 inches) below"
TOWNS OF LYNDON—BARTON
PROJECT I-91-3(14) SECT. I
STA. 1658+00 NB 1658+00 SB TO STA. 1674+00 NB 1674+00 SB
Sheet No. 133 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PROFILE
DRAWN BY
TRACED
CHECKED
NOTE BOOK
NO.
BY NOTES
REVISIONS (DATE)



PROFILE

NO.	BY	DATE
	RW	1982
	RW	1983
	RM	1983

NOTE BOOK
GRADES CHECKED
AS-BUILT REVISIONS
PLANS RECOMMENDED FOR LAID

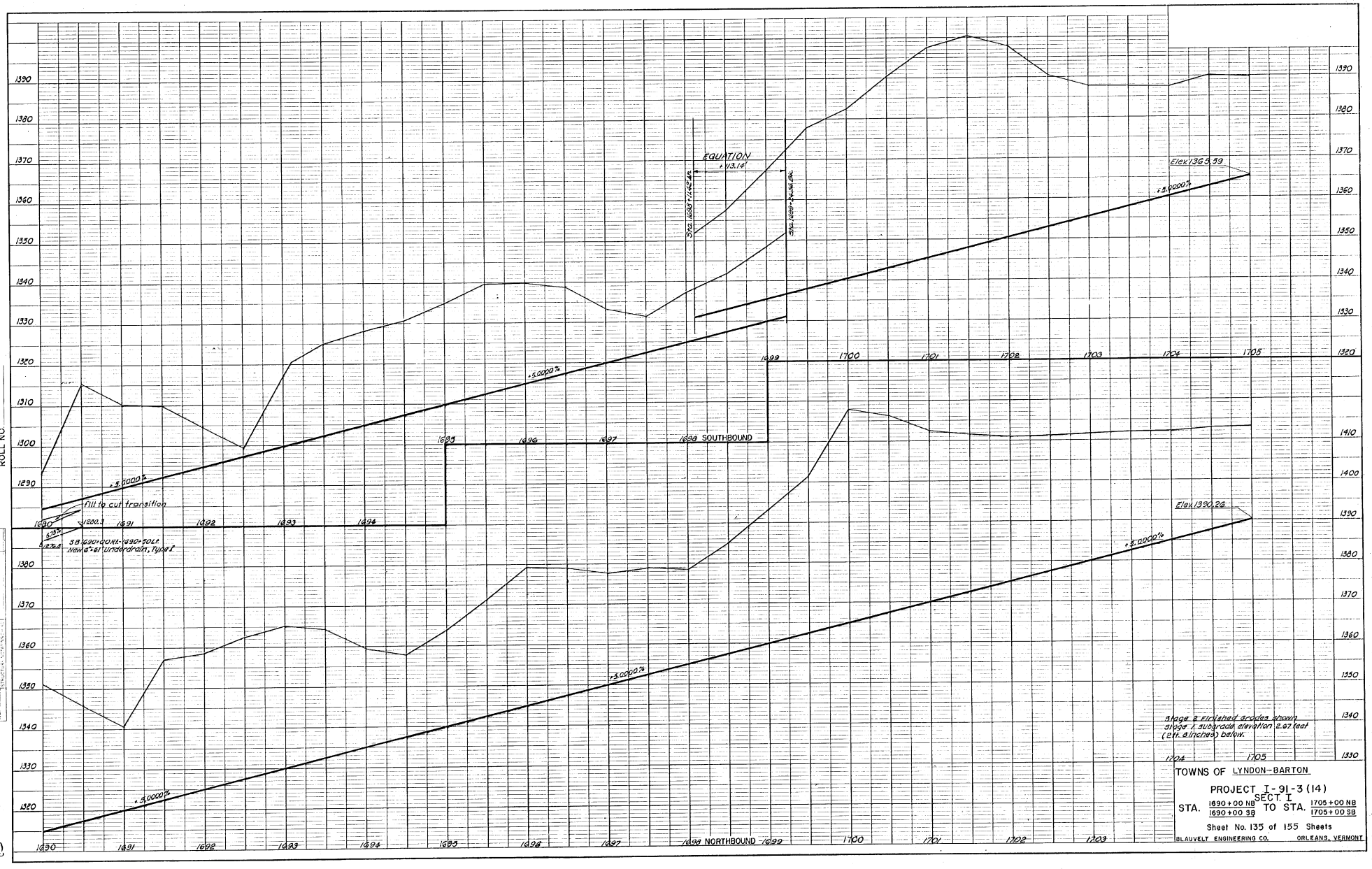
TOWNS OF LYNDON–BARTON

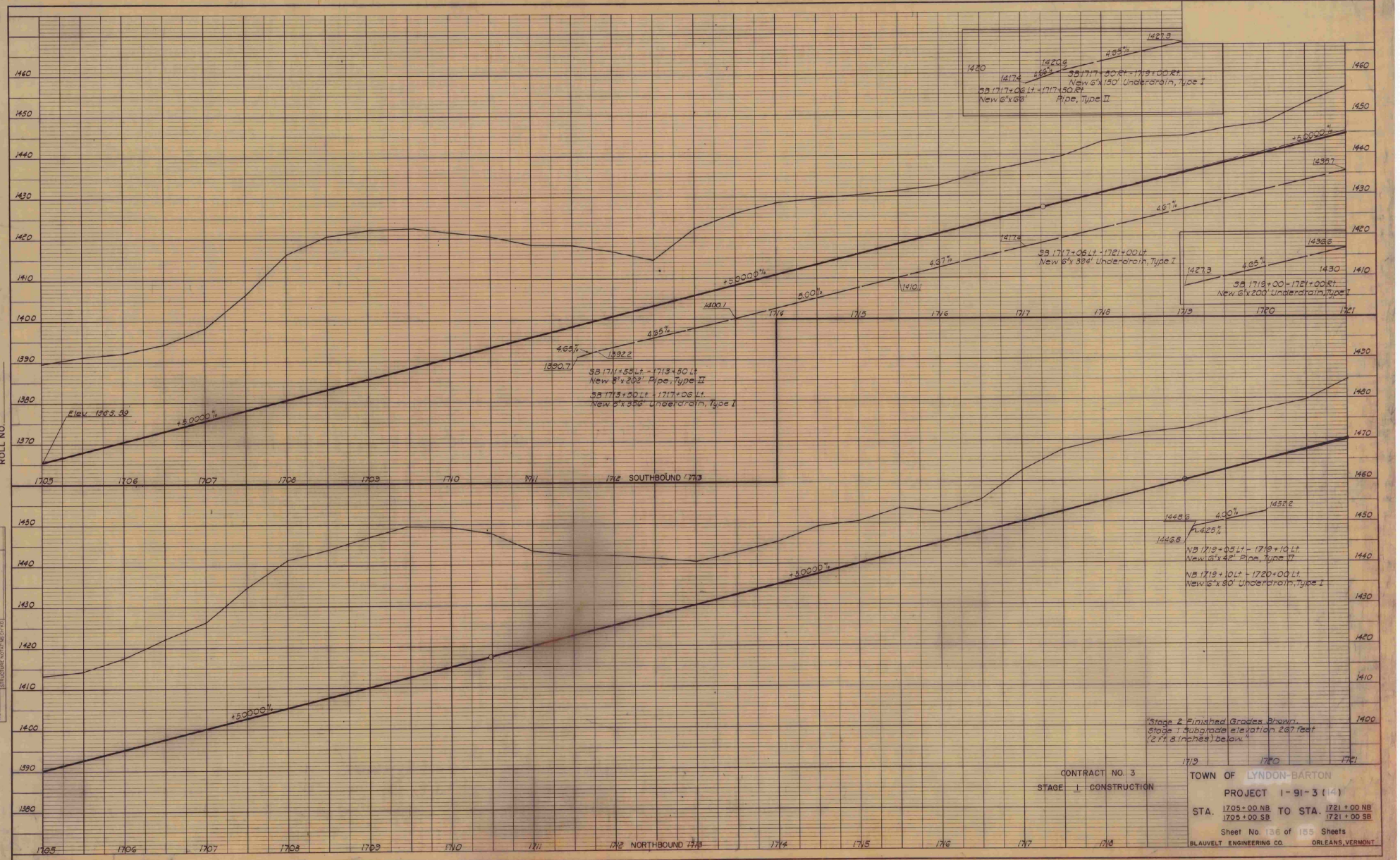
PROJECT I-91-3(14) SECT. I

STA. 1674+00 NB / 1674+00 SB TO STA. 1690+00 NB / 1690+00 SB

Sheet No. 134 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


EQUATION
+ 113.14'
Sta. 1698+11.42 Ahd
Sta. 1699+24.56 Ahd
Elev. 1363.59
+5.0000%
+5.0000%
+5.0000%
+5.0000%
1699
1700
1701
1702
1703
1704
1705
1698 SOUTHBOUND
1698 NORTHBOUND
fill to cut transition
1690
1691
1692
1693
1694
1695
1696
1697
1698
1699
1700
1701
1702
1703
1390
1380
1370
1360
1350
1340
1330
1320
1310
1300
1290
1410
1400
1390
1380
1370
1360
1350
1340
1330
1320
ROLL NO.
PROFILE
Stage 2 Finished grades shown
Stage 1 subgrade elevation 2.67 feet
(2ft. 8 inches) below.
TOWNS OF LYNDON-BARTON
PROJECT I-91-3(14) SECT. I
STA. 1690+00 NB / 1690+00 SB TO STA. 1705+00 NB / 1705+00 SB
Sheet No. 135 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

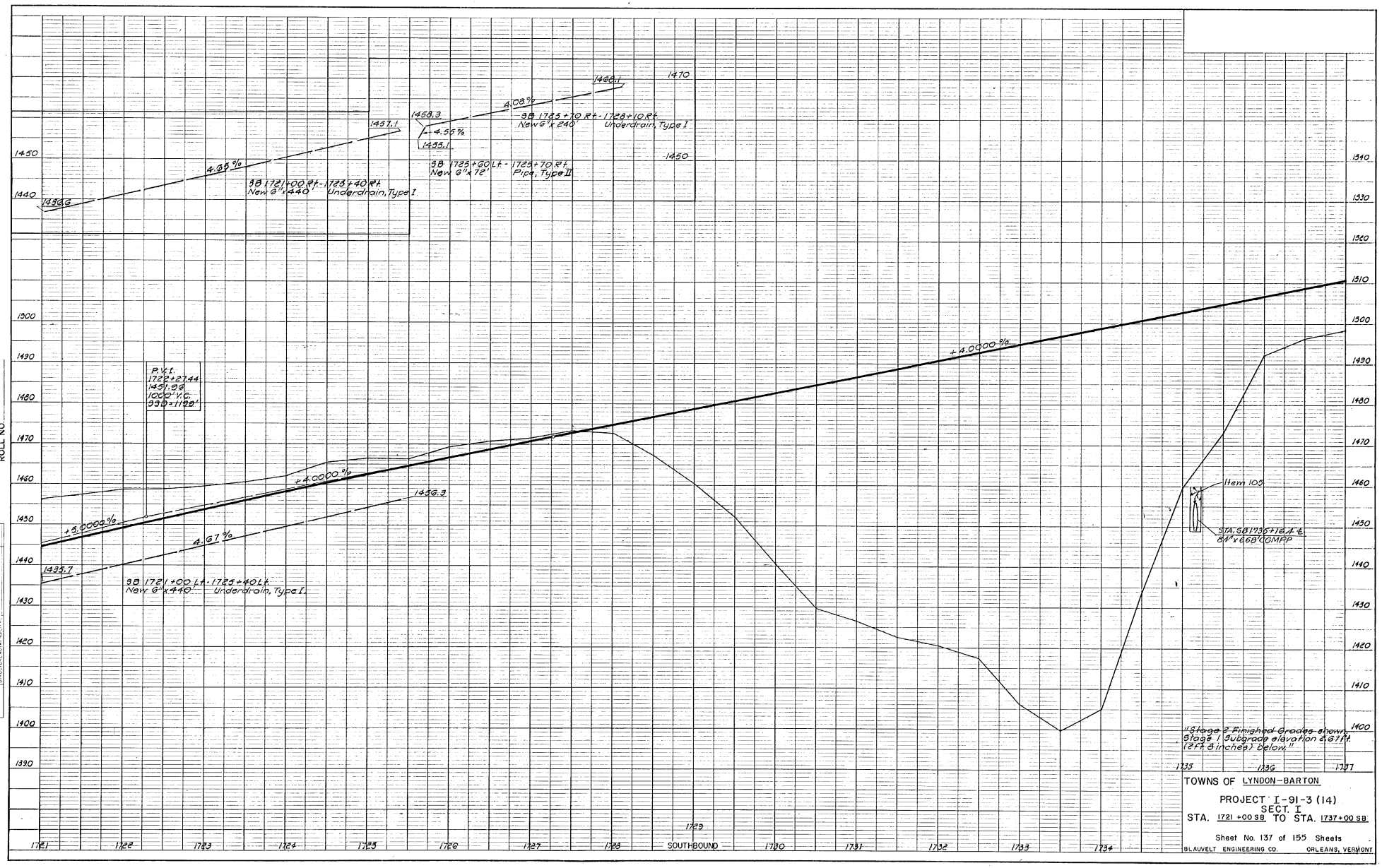


ROLL NO.

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
NO.

CONTRACT NO. 3
STAGE 1 CONSTRUCTION

TOWN OF LYNDON-BARTON
PROJECT I-91-3(14)
STA. 1705+00 NB / 1705+00 SB TO STA. 1721+00 NB / 1721+00 SB
Sheet No. 136 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

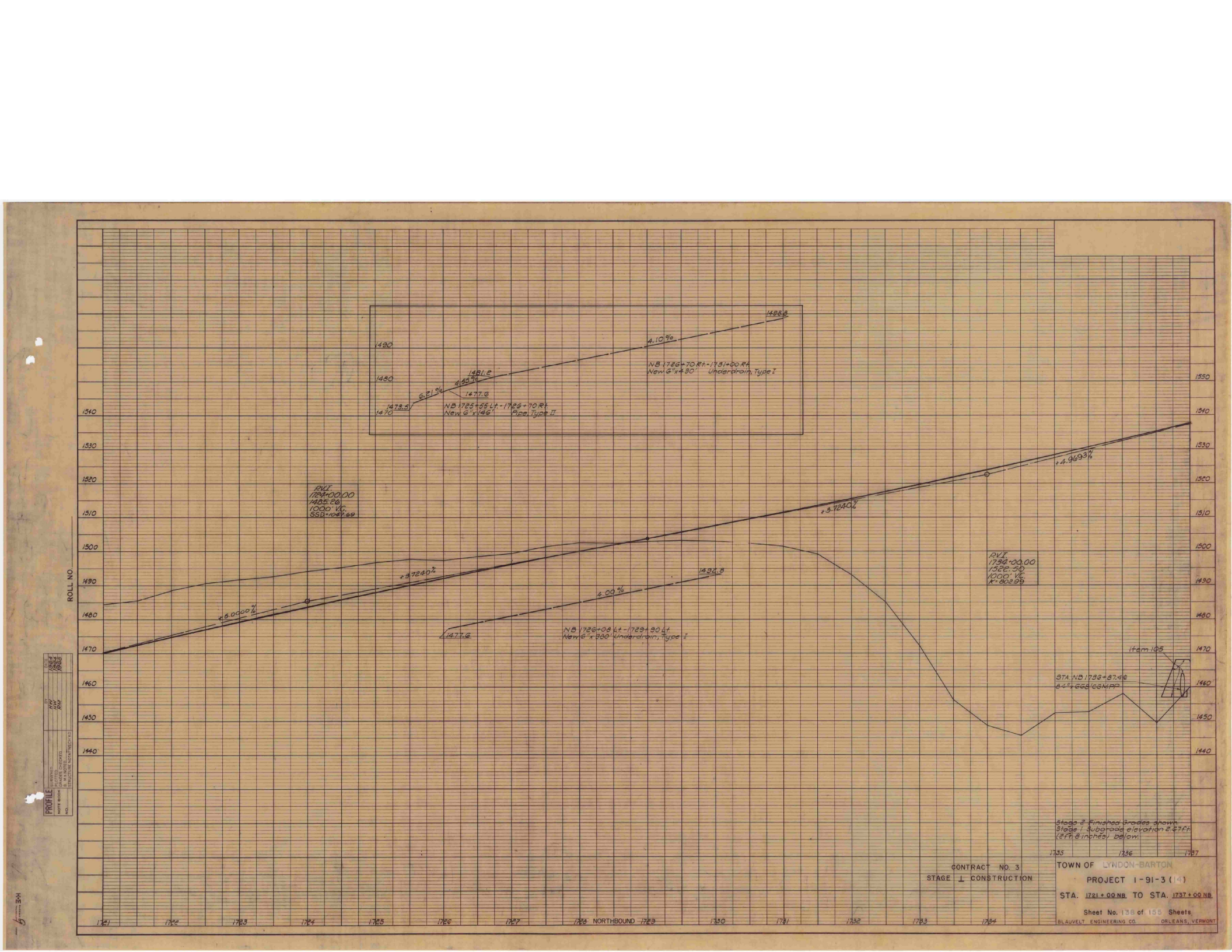


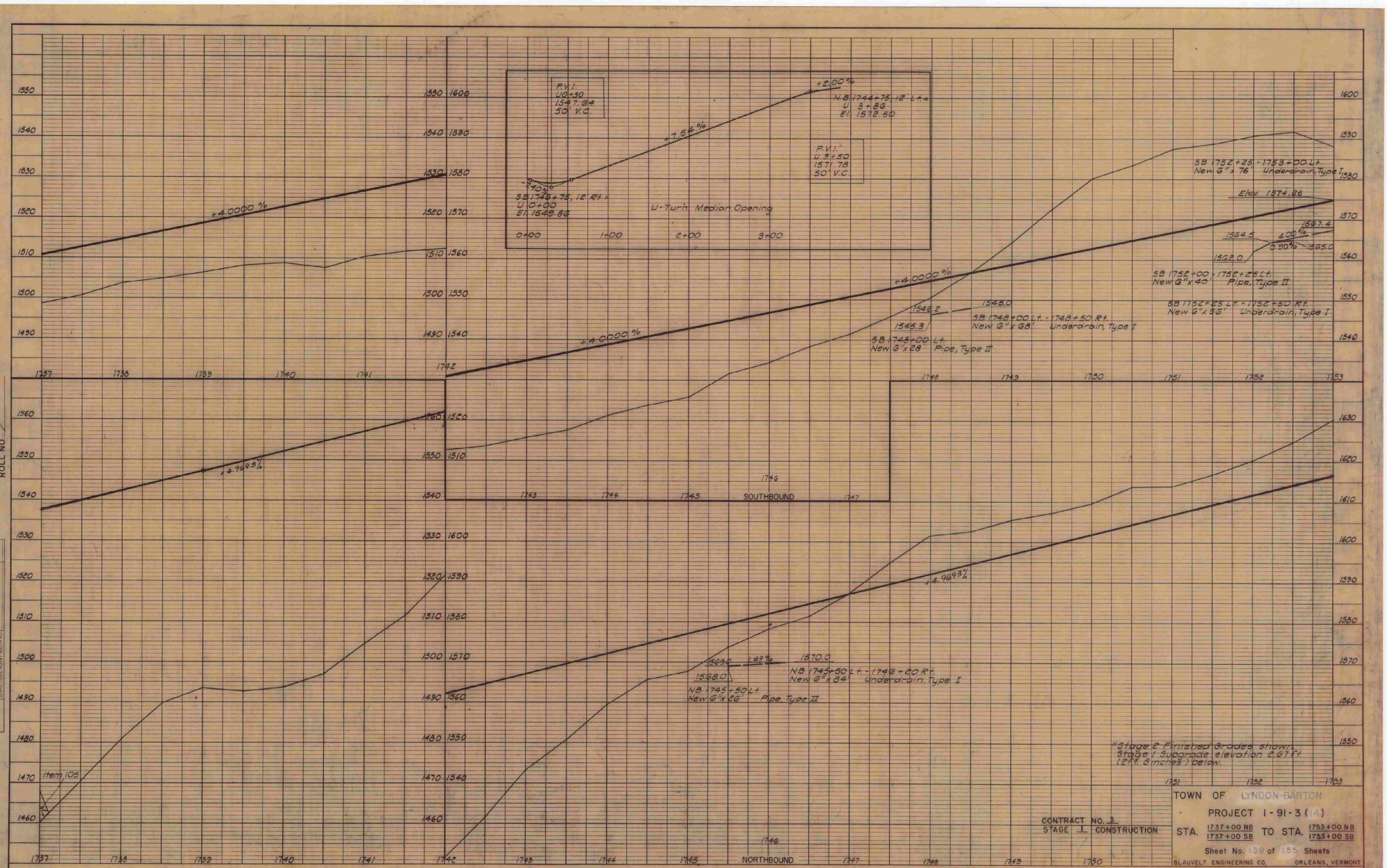
TOWNS OF LYNDON-BARTON

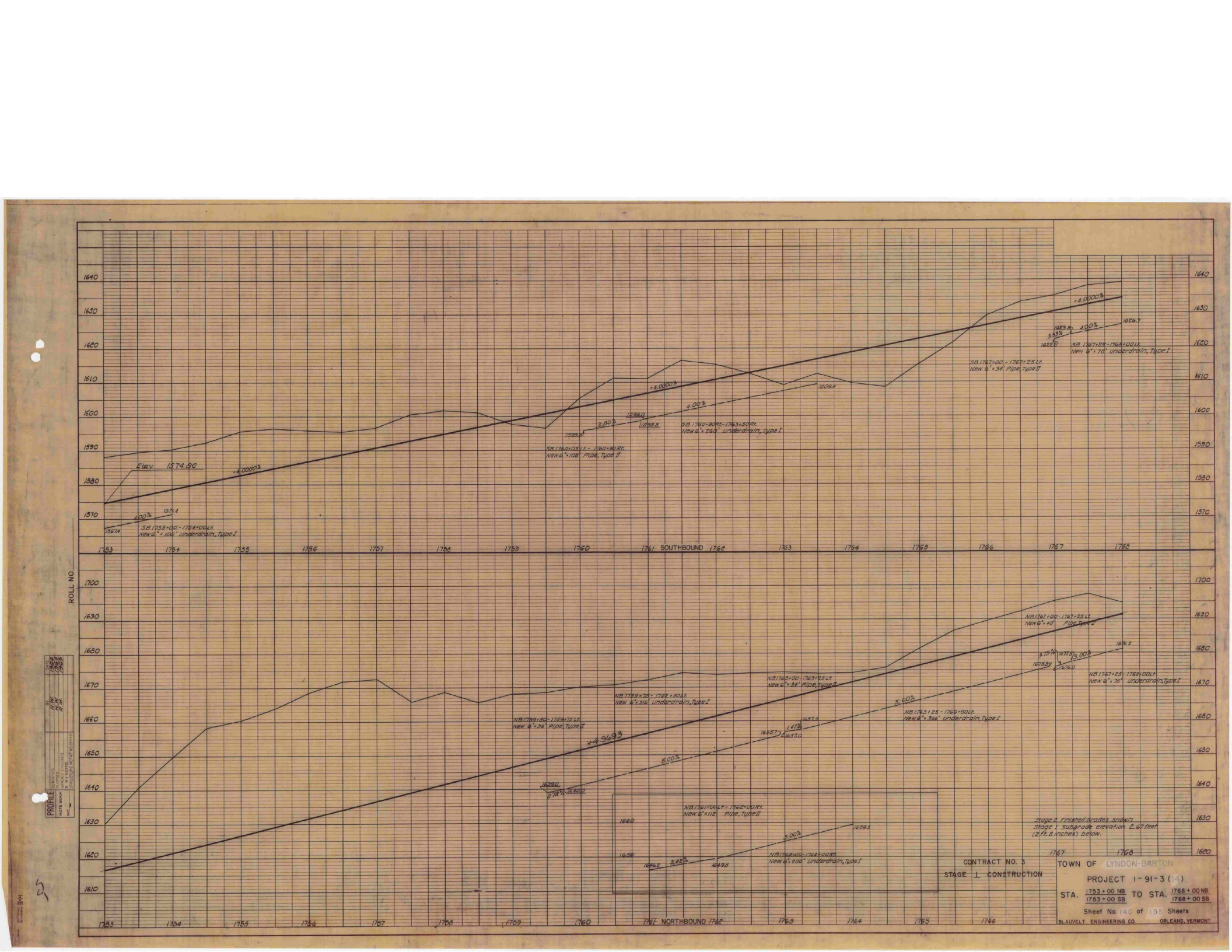
PROJECT I-91-3 (14)
SECT. I
STA. 1721 +00 SB TO STA. 1737+00 SB

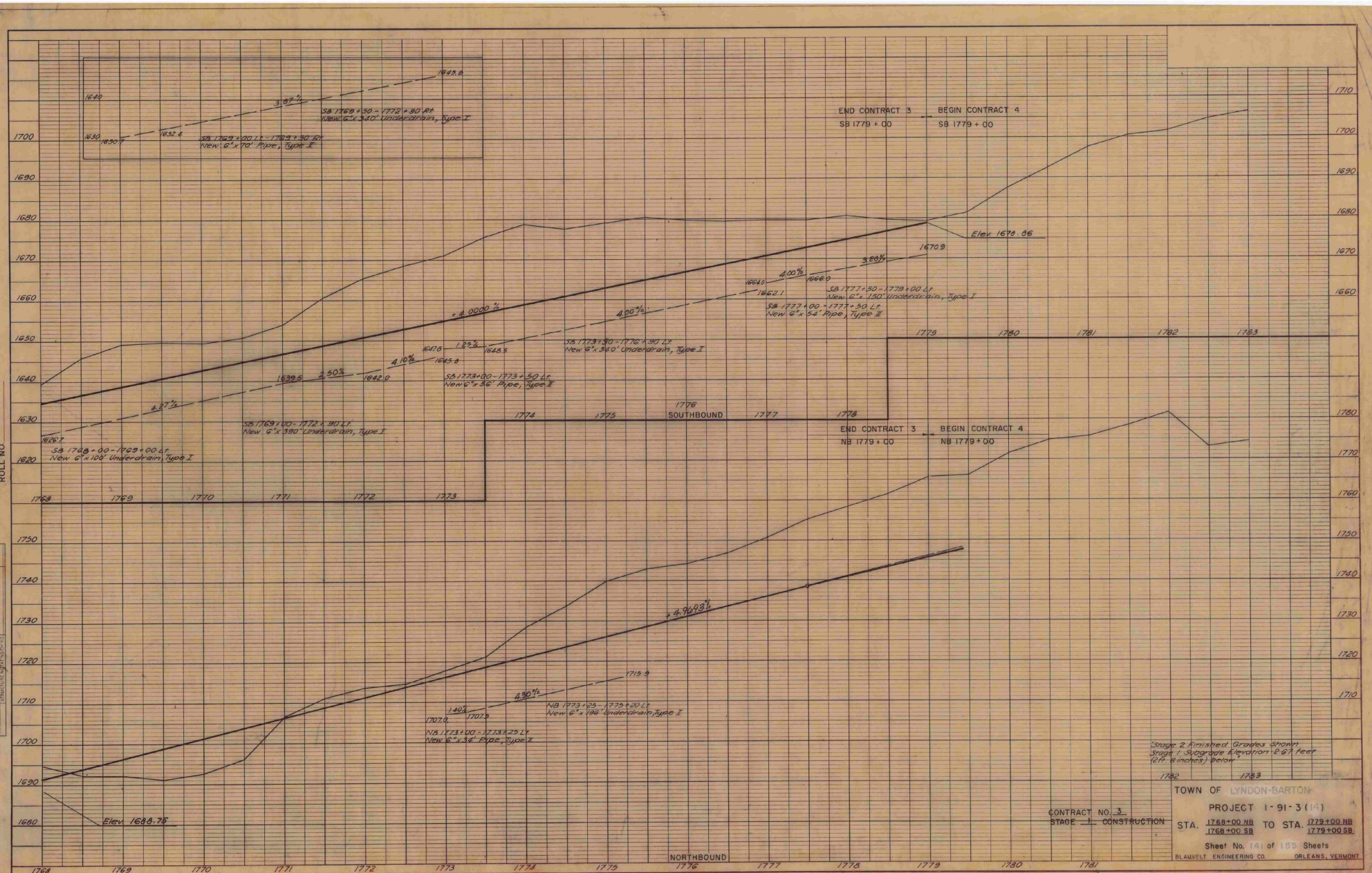
Sheet No. 137 of 155 Sheets

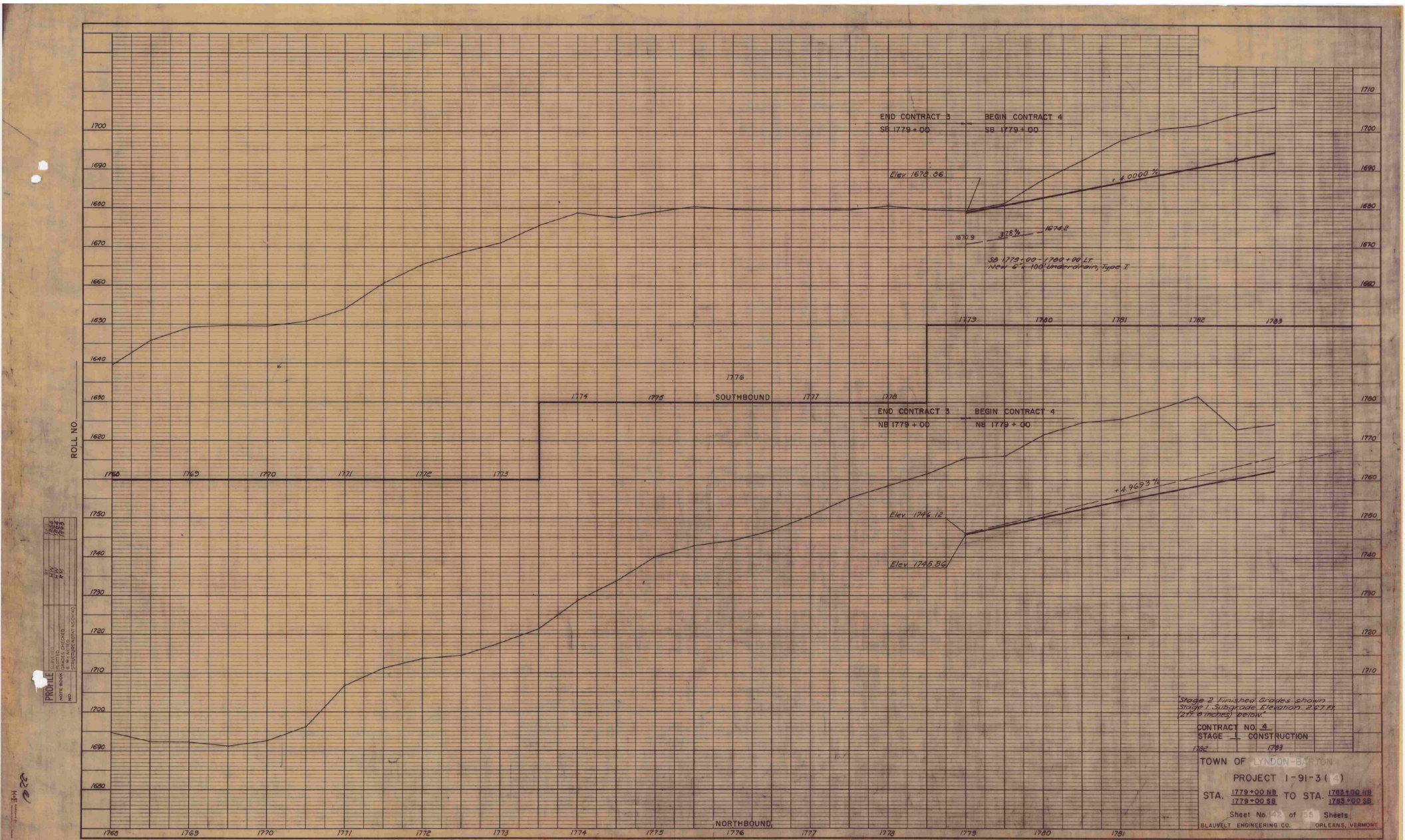
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


1488.8
1480
4.10%
1481.6
4.55%
6.21%
1477.6
1478.5
1470
NB 1725+55 Lt - 1726+70 Rt
New 6" x 146' Pipe, Type II
NB 1726+70 Rt - 1731+00 Rt
New 6" x 430' Underdrain, Type I
PVI
1724+00.00
1485.26
1000' VC.
SSD=1047.69
+5.0000%
+3.7240%
1492.8
4.00%
1477.6
NB 1726+08 Lt - 1729+90 Lt
New 6" x 930' Underdrain, Type I
+3.7240%
+4.9693%
PVI
1734+00.00
1522.50
1000' VC.
K=80.99
Item 105
STA. NB 1738+87.46
84" x 66" CSAP
Stage 2 Finished Grades shown
Stage 1 Subgrade elevation 2.67ft.
(2ft. 8 inches) below.
1735
1736
1737
1550
1540
1530
1520
1510
1500
1490
1480
1470
1460
1450
1440
1721
1722
1723
1724
1725
1726
1727
1728 NORTHBOUND 1729
1730
1731
1732
1733
1734
ROLL NO
PROFILE
NOTE BOOK
NO.
SURVEYED
GRADES CHECKED
BLUEPRINTED
STRUCTURE NOTATION CHKD.
DATE
1984
1985
1986
BY
HW
RWF
CONTRACT NO. 3
STAGE 1 CONSTRUCTION
TOWN OF LYNDON-BARTON
PROJECT I-91-3(14)
STA. 1721+00 NB TO STA. 1737+00 NB
Sheet No. 136 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


P.V.I.
U0+30
1547.04
50' V.C.
+2.00%
N.B. 1744+75.12 Lt. =
U 3+86
El. 1572.50
+7.54%
-3.90%
S.B. 1746+75.12 Rt. =
U 0+00
El. 1548.86
U-Turn Median Opening
0+00
1+00
2+00
3+00
P.V.I.
U 3+50
1571.78
50' V.C.
+4.0000%
+4.9693%
1742
1746
SOUTHBOUND
NORTHBOUND
1748.0
1546.2
1545.3
S.B. 1748+00 Lt. - 1748+50 Rt.
New 6" x 68' Underdrain, Type I
S.B. 1748+00 Lt.
New 6" x 28' Pipe, Type II
S.B. 1752+25 - 1753+00 Lt.
New 6" x 76' Underdrain, Type I
Elev. 1574.86
1567.4
1564.5
1562.0
4.00%
6.90%
1565.0
S.B. 1752+00 - 1752+25 Lt.
New 6" x 40' Pipe, Type II
S.B. 1752+25 Lt. - 1752+50 Rt.
New 6" x 56' Underdrain, Type I
1570.0
1568.0
-1.43%
N.B. 1745+50 Lt. - 1749+20 Rt.
New 6" x 84' Underdrain, Type I
N.B. 1745+50 Lt.
New 6" x 26' Pipe, Type II
Item 105
"Stage 2 Finished Grades shown.
Stage 1 Subgrade elevation 2.67 Ft.
(2 Ft. 8 inches) below.
ROLL NO.
PROFILE
SURVEYED
PLOTTED
NOTE BOOK
NO.
CHECKED
BY
DRAWN
STRUCTURE EQUATIONS (CHK'D)
CONTRACT NO. 3
STAGE 1 CONSTRUCTION
TOWN OF LYNDON-BARTON
PROJECT I-91-3(14)
STA. 1737+00 NB / 1737+00 SB TO STA. 1753+00 NB / 1753+00 SB
Sheet No. 139 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


SB 1753+00 - 1754+00 Lt.
New 6" x 100' Underdrain, Type I
Elev. 1574.86
+4.0000%
SB 1760+125 Lt. - 1760+90 Rt.
New 6" x 108' Pipe, Type II
SB 1760+90 Rt. - 1763+50 Rt.
New 6" x 250' Underdrain, Type I
SB 1767+00 - 1767+25 Lt.
New 6" x 34' Pipe, Type II
SB 1767+25 - 1768+00 Lt.
New 6" x 78' Underdrain, Type I
1753
1754
1755
1756
1757
1758
1759
1760
1761 SOUTHBOUND 1762
1763
1764
1765
1766
1767
1768
NB 1759+52 - 1759+78 Lt.
New 6" x 36' Pipe, Type II
NB 1759+72 - 1762+90 Rt.
New 6" x 316' Underdrain, Type I
NB 1761+00 Lt. - 1762+00 Rt.
New 6" x 112' Pipe, Type II
NB 1762+00 - 1768+00 Rt.
New 6" x 200' Underdrain, Type I
NB 1763+00 - 1763+25 Lt.
New 6" x 34' Pipe, Type II
NB 1763+25 - 1768+90 Lt.
New 6" x 368' Underdrain, Type I
NB 1767+00 - 1767+25 Lt.
New 6" x 40' Pipe, Type II
NB 1767+25 - 1768+00 Lt.
New 6" x 76' Underdrain, Type I
+4.9693%
5.00%
1761
1762
1763
1764
1765
1766
1767
1768
Stage 2 Finished Grades shown.
Stage 1 subgrade elevation 2.67 feet
(2 Ft. 8 Inches) below.
PROFILE
SURVEYED
DRAWN
GRADES CHECKED
STRUCTURE QUANTITIES CHECKED
NOTE BOOK
NO.
ROLL NO.
CONTRACT NO. 3
STAGE 1 CONSTRUCTION
TOWN OF LYNDON-BARTON
PROJECT I-91-3(14)
STA. 1753+00 NB / 1753+00 SB TO STA. 1768+00 NB / 1768+00 SB
Sheet No. 140 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


SB 1768+30 - 1772+90 Rt.
New 6"x 340' Underdrain, Type I
SB 1769+00 Lt. - 1769+30 Rt.
New 6"x 70' Pipe, Type II
1643.6
1649
1630
1630.9
1632.6
3.87%
END CONTRACT 3
SB 1779 + 00
BEGIN CONTRACT 4
SB 1779 + 00
Elev. 1679.86
1670.9
4.00%
1666.0
1662.1
SB 1777+50 - 1779+00 Lt.
New 6"x 150' Underdrain, Type I
SB 1777+00 - 1777+50 Lt.
New 6"x 54' Pipe, Type II
+4.0000%
4.00%
SB 1773+30 - 1776+90 Lt.
New 6"x 340' Underdrain, Type I
1641.8
1645.6
1648.3
1.29%
4.10%
2.50%
1639.5
1642.0
SB 1773+00 - 1773+50 Lt.
New 6"x 56' Pipe, Type II
4.27%
1626.7
SB 1769+00 - 1772+90 Lt.
New 6"x 390' Underdrain, Type I
SB 1768+00 - 1769+00 Lt.
New 6"x 100' Underdrain, Type I
SOUTHBOUND
END CONTRACT 3
NB 1779 + 00
BEGIN CONTRACT 4
NB 1779 + 00
+4.9098%
4.30%
1715.9
1.40%
1707.5
1707.0
NB 1773+25 - 1779+20 Lt.
New 6"x 196' Underdrain, Type I
NB 1773+00 - 1773+25 Lt.
New 6"x 56' Pipe, Type II
Elev. 1688.75
NORTHBOUND
Stage 2 Finished Grades Shown
Stage 1 Subgrade Elevation 2'6" feet
(2ft. 6 inches) below.
PROFILE
ROLL NO.
CONTRACT NO. 3
STAGE 1 CONSTRUCTION
TOWN OF LYNDON-BARTON
PROJECT I-91-3(14)
STA. 1768+00 NB / 1768+00 SB TO STA. 1779+00 NB / 1779+00 SB
Sheet No. 141 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



Stage 2 Finished Grades shown
Stage 1 Subgrade Elevation 2.67 Ft.
(2 Ft. 8 inches) below.

CONTRACT NO. 4
STAGE 1 CONSTRUCTION

TOWN OF LYNDON-BARTON

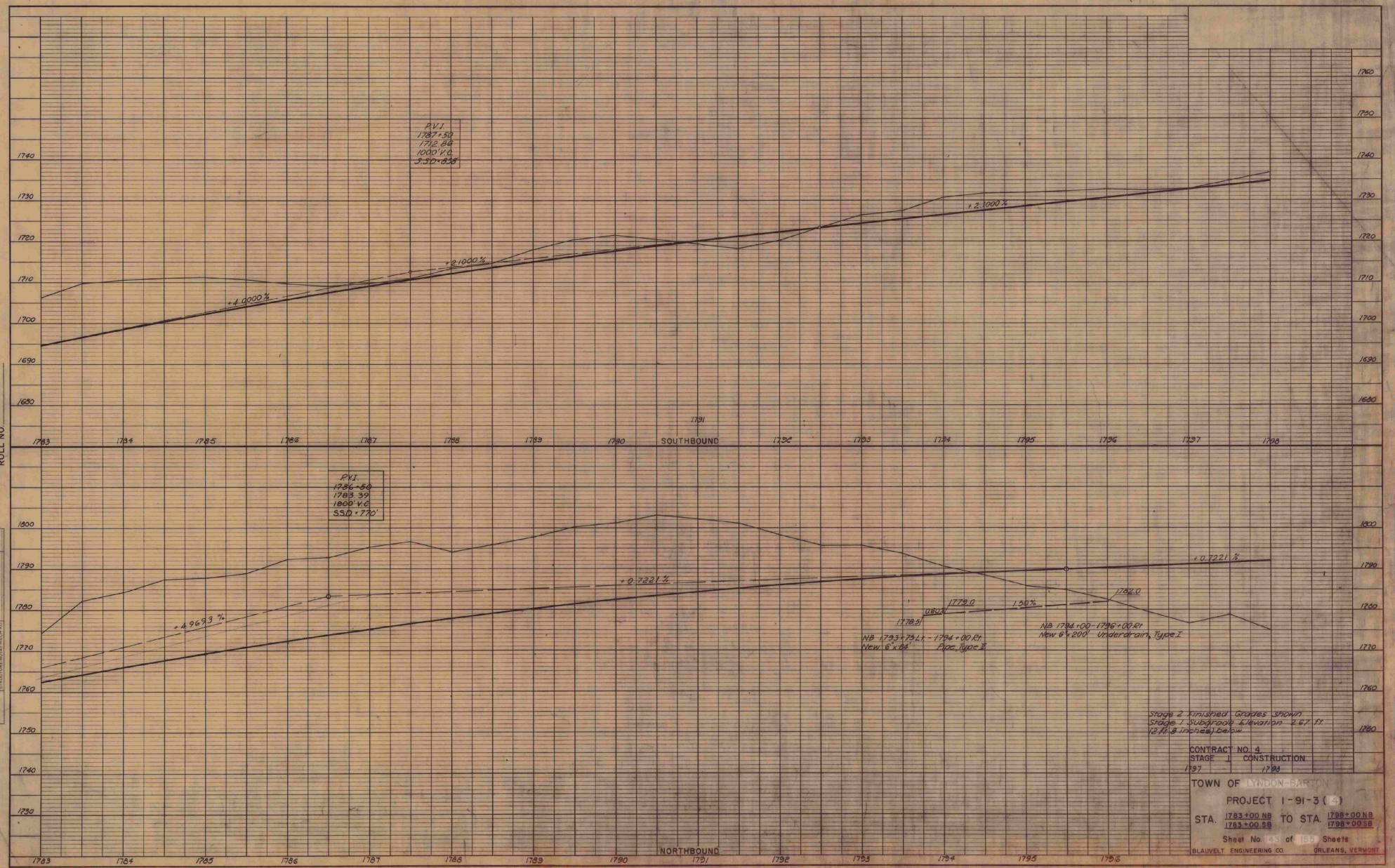
PROJECT I-91-3(14)

STA. 1779+00 NB / 1779+00 SB TO STA. 1783+00 NB / 1783+00 SB

Sheet No. 142 of 155 Sheets.

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

PROFILE
SURVEYED
DRAFTED
CHECKED
NOTE BOOK
SHEET NO.
NO.
BY
DATE
1962
1963
1964
1965
REVISIONS (DATE & DESCRIPTION)



ROLL NO.

PROJ. | SURVEYED | PLOTTED | CHECKED | NOTE BOOK | NO.

Stage 2 finished grades shown
Stage 1 subgrade elevation 2.67 ft. (2 ft. 8 inches) below

CONTRACT NO. 4
STAGE 1 CONSTRUCTION
1797 1798

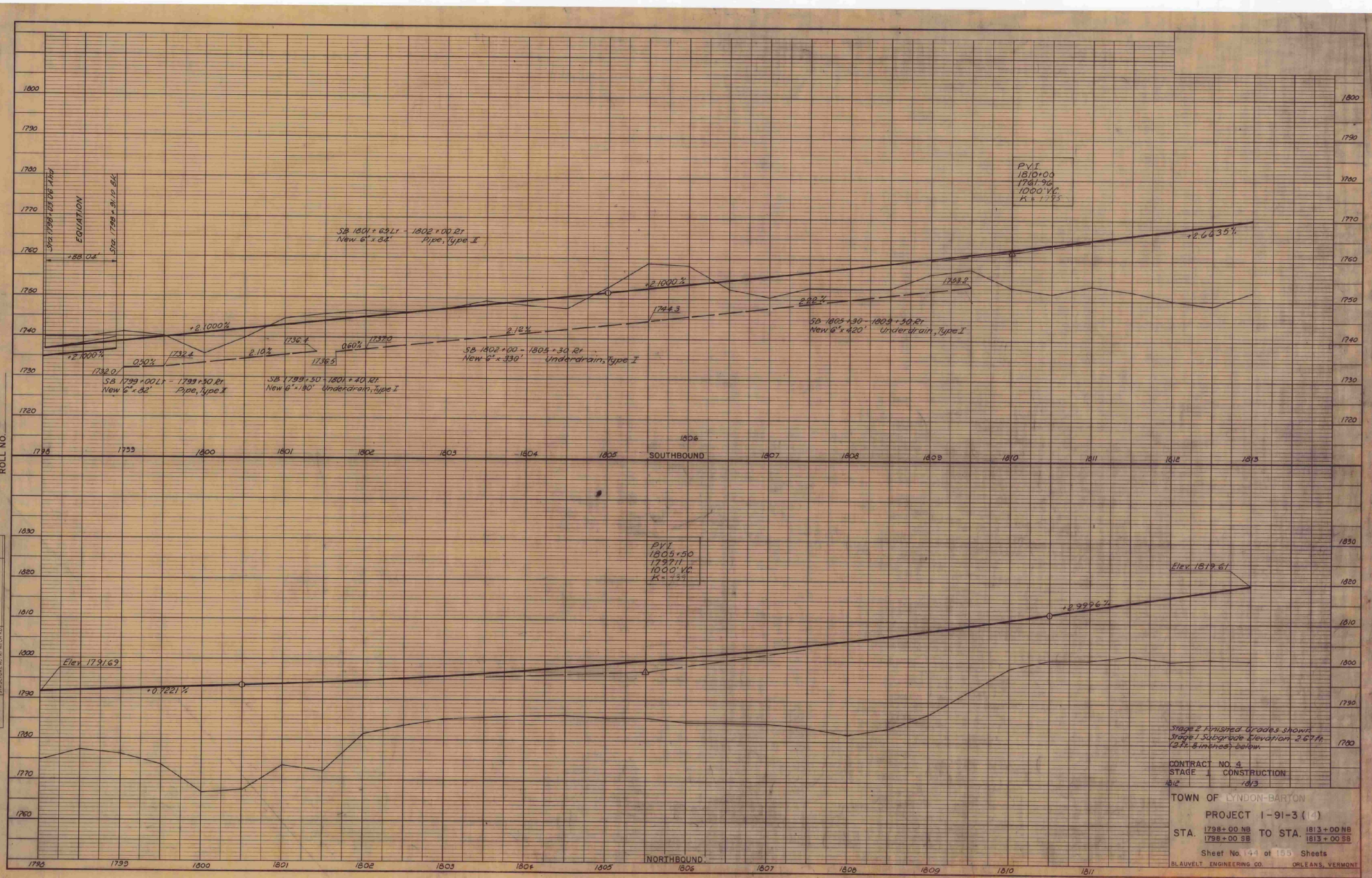
TOWN OF LYNDON-BARTON

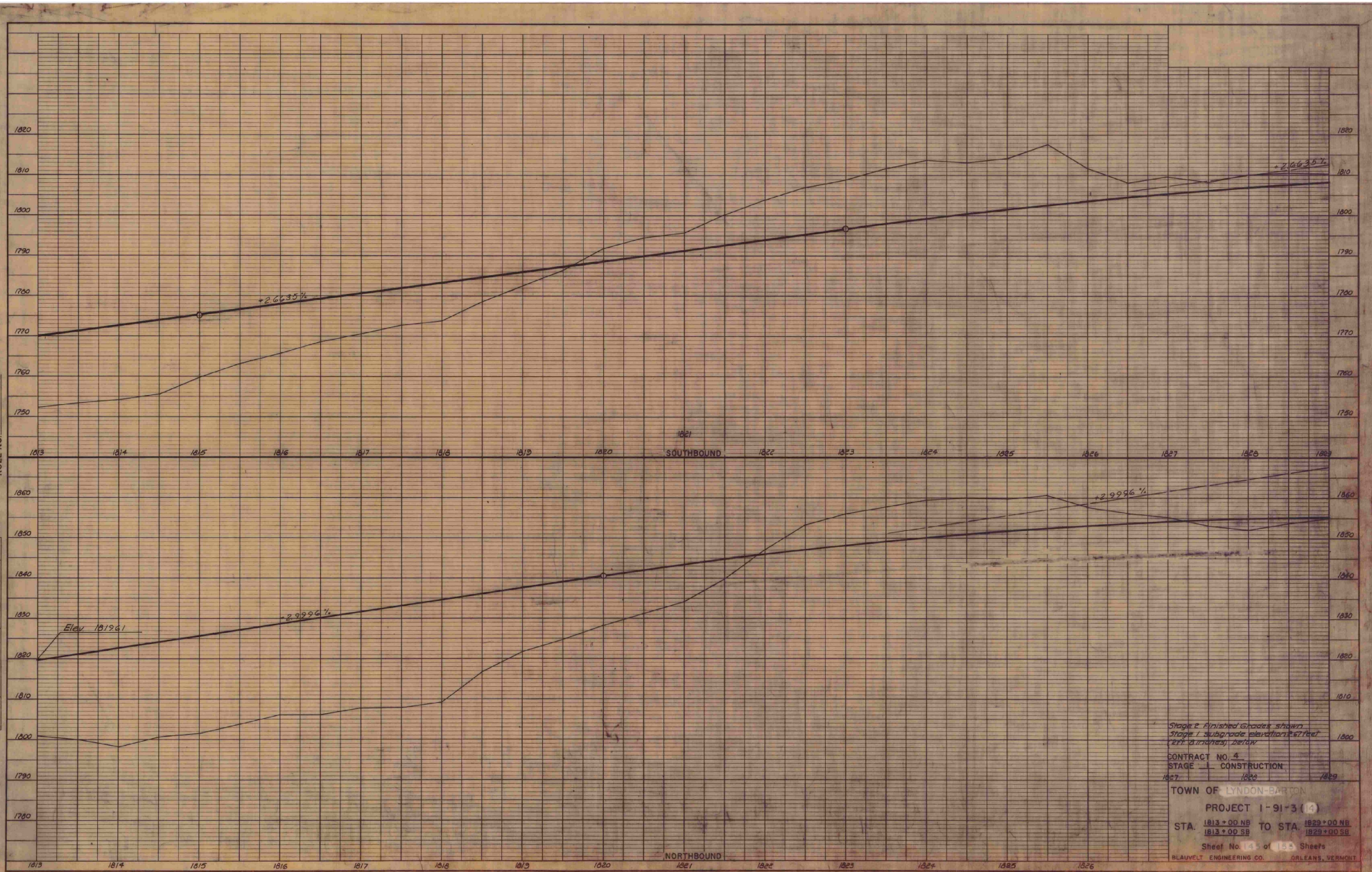
PROJECT I-91-3(14)

STA. 1783+00 NB / 1783+00 SB TO STA. 1798+00 NB / 1798+00 SB

Sheet No. 43 of 185 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


Sta. 1798+12.08 Ahd
EQUATION
+88.02'
Sta. 1799+90.10 Bk
Sta 1801+65 Lt - 1802+00 Rt
New 6" x 82' Pipe, Type II
+2.1000%
+2.1000%
0.50%
1732.0'
Sta 1799+00 Lt - 1799+50 Rt
New 6" x 82' Pipe, Type II
1732.4
2.10%
1736.4
Sta 1799+50 - 1801+40 Rt
New 6" x 190' Underdrain, Type I
1736.5
0.60%
1737.0
2.12%
Sta 1802+00 - 1805+30 Rt
New 6" x 330' Underdrain, Type I
1744.3
+2.1000%
PVI
1810+00
1761.96
1000' VC
K = 1775
+2.6435%
2.20%
1763.2
Sta 1805+30 - 1809+50 Rt
New 6" x 420' Underdrain, Type I
1798
1799
1800
1801
1802
1803
1804
1805
SOUTHBOUND
1806
1807
1808
1809
1810
1811
1812
1813
ROLL NO.
PVI
1805+50
1797.11
1000' VC
K = 1554
Elev. 1791.69
+0.7221%
+2.9926%
Elev. 1819.61
NORTHBOUND.
Stage 2 Finished Grades shown.
Stage 1 Subgrade Elevation 2.67 ft. (2 ft. 8 inches) below.
CONTRACT NO. 4
STAGE I CONSTRUCTION
TOWN OF LYNDON-BARTON
PROJECT I-91-3(14)
STA. 1798+00 NB / 1798+00 SB TO STA. 1813+00 NB / 1813+00 SB
Sheet No. 144 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



Stage 2 Finished Grades shown
Stage 1 Subgrade elevation 2.67 Feet (2ft 8 inches) below

CONTRACT NO. 4
STAGE 1 CONSTRUCTION

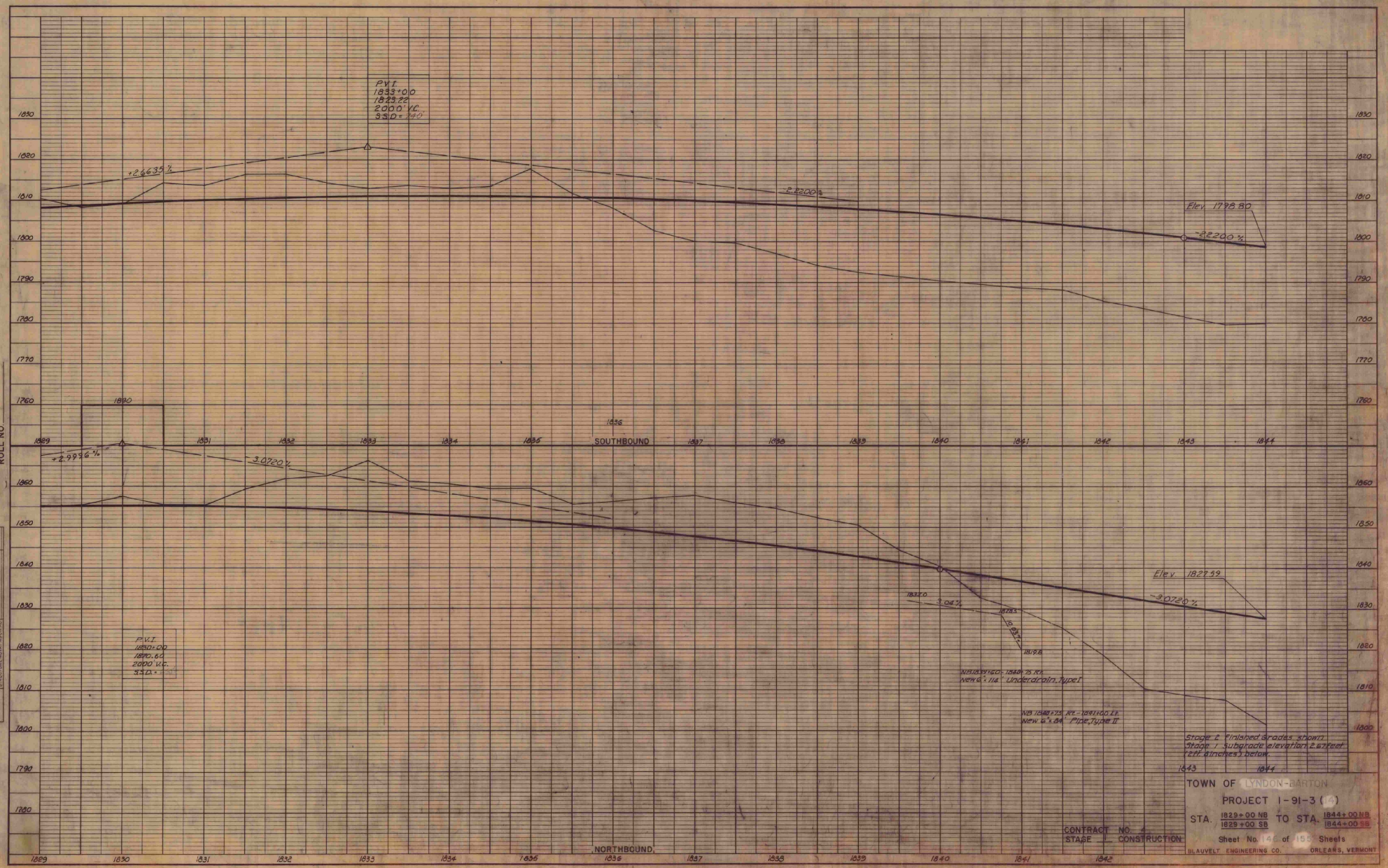
TOWN OF LYNDON-BARTON

PROJECT I-91-3(14)

STA. 1813+00 NB / 1813+00 SB TO STA. 1829+00 NB / 1829+00 SB

Sheet No. 145 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO.

PROFILE

	BY	DATE
SURVEYED		
PLOTTED		
CHECKED		
NOTE BOOK		
H = 5 NOTES		
NO. STRUCTURE NOTA-TIES (HO)		

TOWN OF LYNDON-BARTON

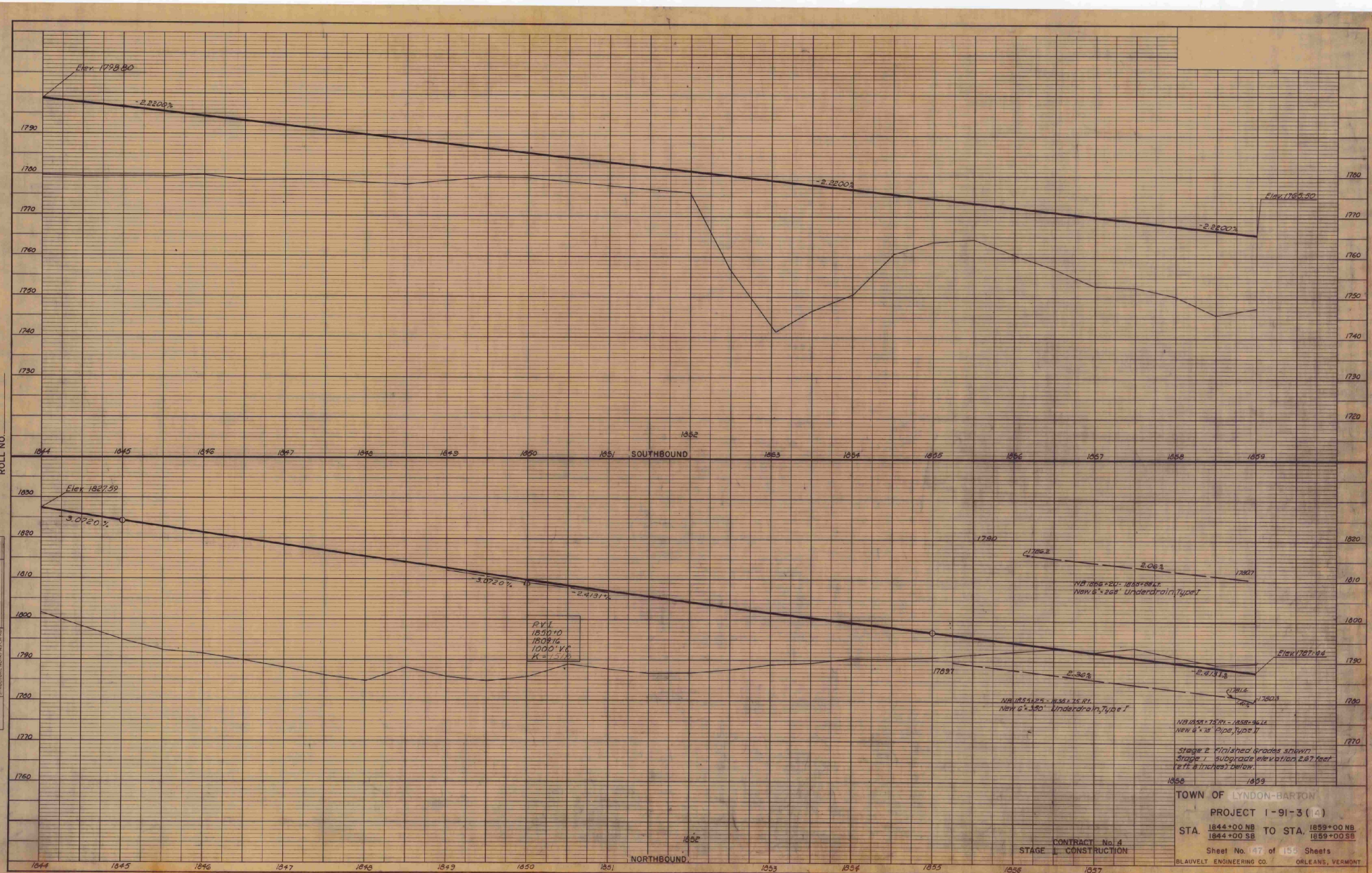
PROJECT I-91-3(14)

STA. 1829+00 NB / 1829+00 SB TO STA. 1844+00 NB / 1844+00 SB

CONTRACT NO. 4
STATE L CONSTRUCTION

Sheet No. 14 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO.

PR AE

NO.	NOTE BOOK	SURVEYED	DRAWN	CHECKED	DATE
			AW		
			AW		
			RM		

STRUCTURE NOTES (NEW)

TOWN OF LYNDON-BARTON

PROJECT I-91-3(14)

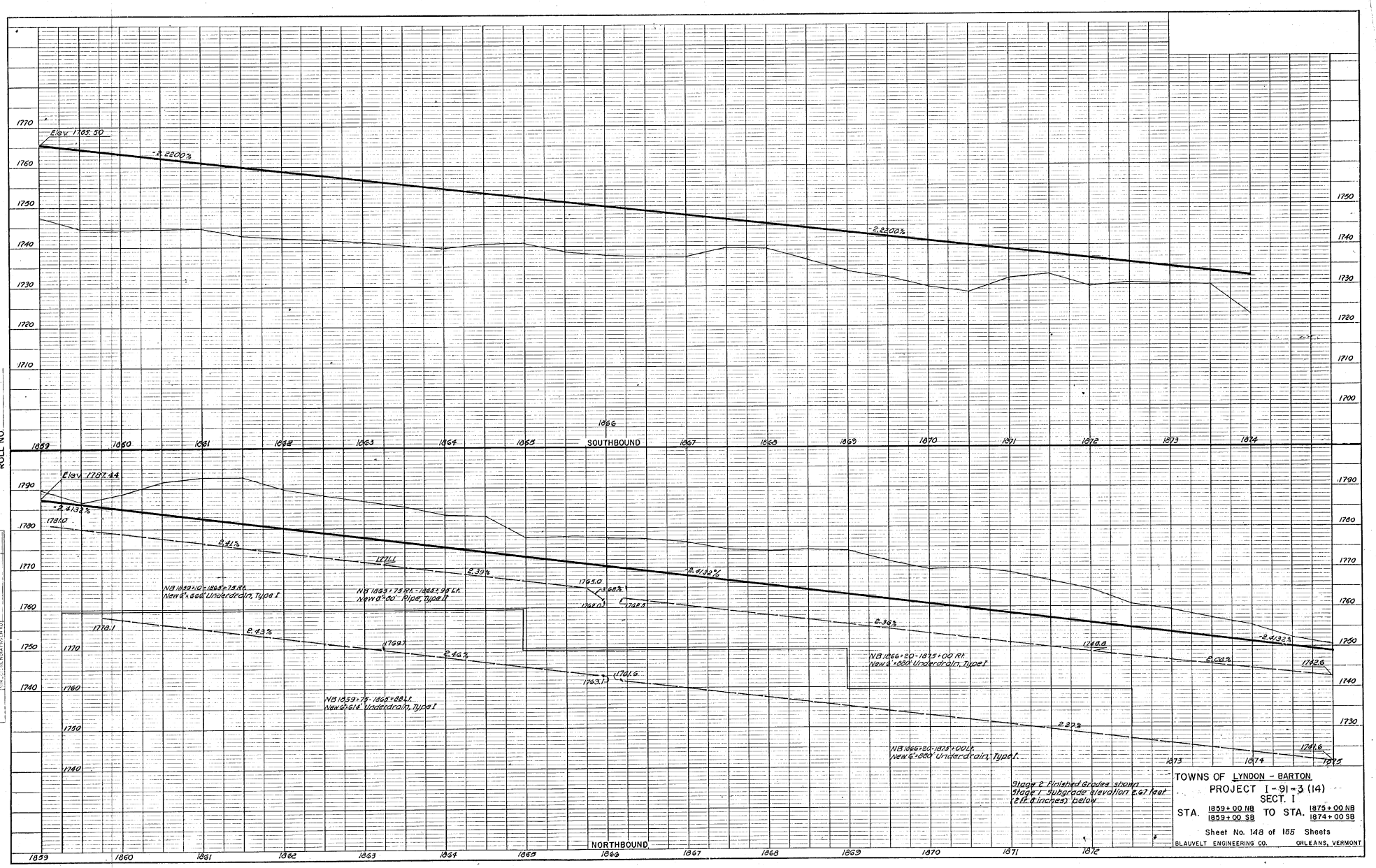
STA. 1844+00 NB / 1844+00 SB TO STA. 1859+00 NB / 1859+00 SB

Sheet No. 147 of 155 Sheets

CONTRACT No. 4
STAGE 1 CONSTRUCTION

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

32



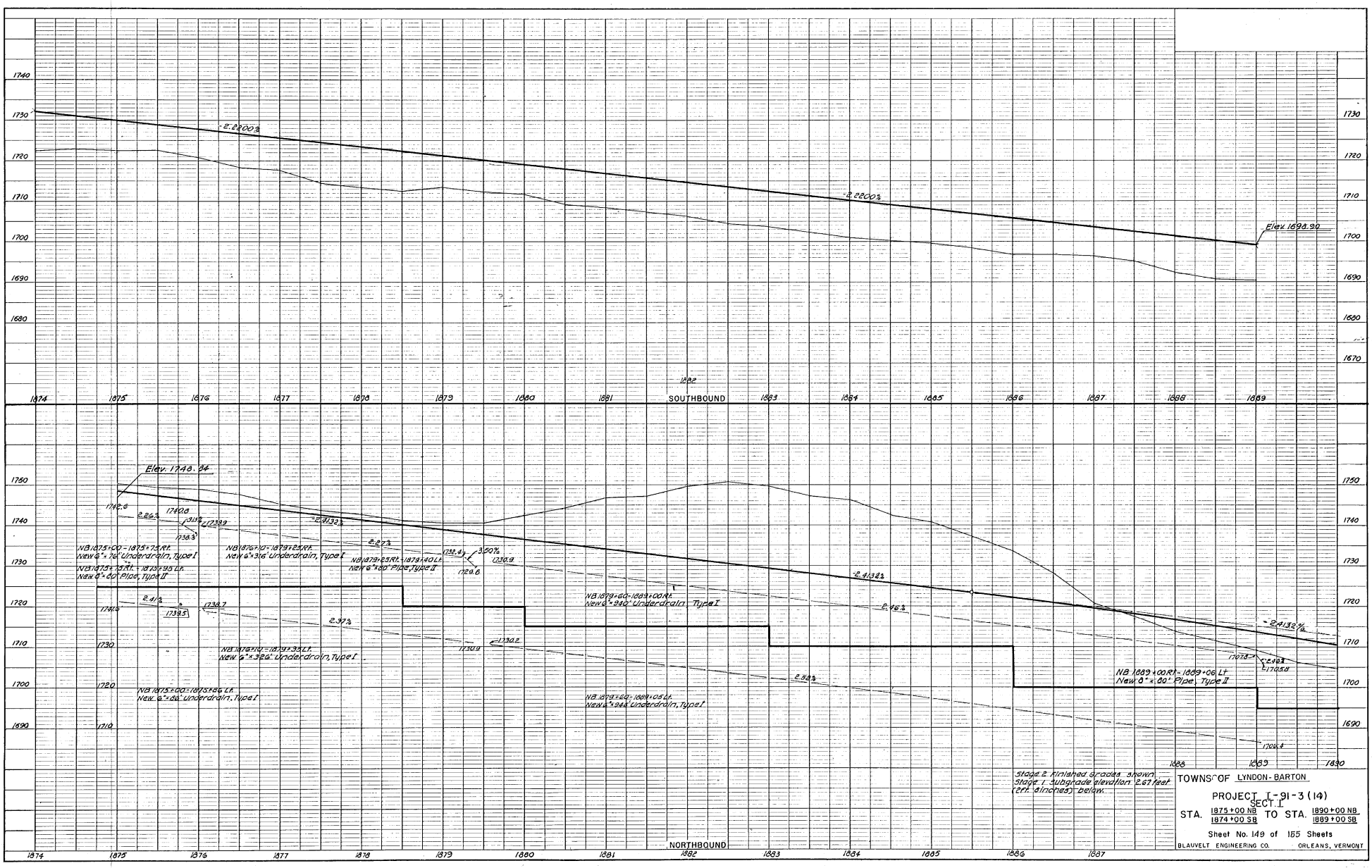
PROFILE

Stage 2 Finished Grades shown
Stage 1 Subgrade Elevation 2.67 feet
(2 ft. 8 inches) below

TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14)
SECT. 1
STA. 1859+00 NB / 1859+00 SB TO STA. 1875+00 NB / 1874+00 SB

Sheet No. 148 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO

PROFILE

NO	DATE	BY
	7/66	RW
	10/66	RW
	1/67	RW

SURVEYED
PLOTTED
NOTE BOOK
NO
CHECKED
SCALE
STRUCTURE NOTATION

Stage 2 finished grades shown
Stage 1 subgrade elevation 2.67 feet
(2ft. 8inches) below.

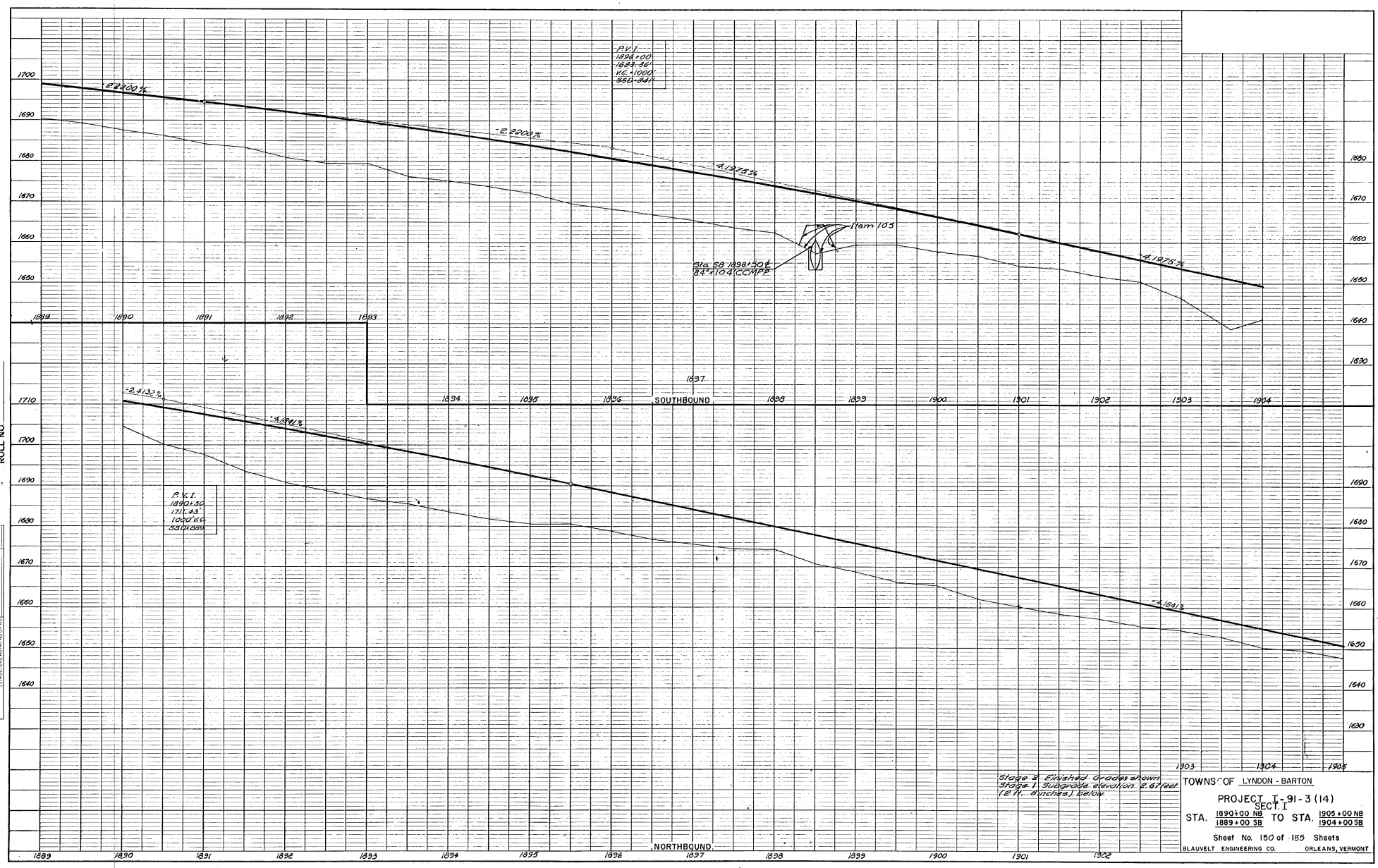
TOWNS OF LYNDON - BARTON

PROJECT I-91-3(14)
SECT. I

STA. 1875+00 NB / 1874+00 SB TO STA. 1890+00 NB / 1889+00 SB

Sheet No. 149 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT



ROLL NO.

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
NO.
BY
DATE
R.W. 1965
R.W. 1965
R.M. 1965

Stage 2 Finished Grades shown
Stage 1 Subgrade elevation 2.67 feet
(2 ft. 8 inches) below

TOWNS OF LYNDON - BARTON

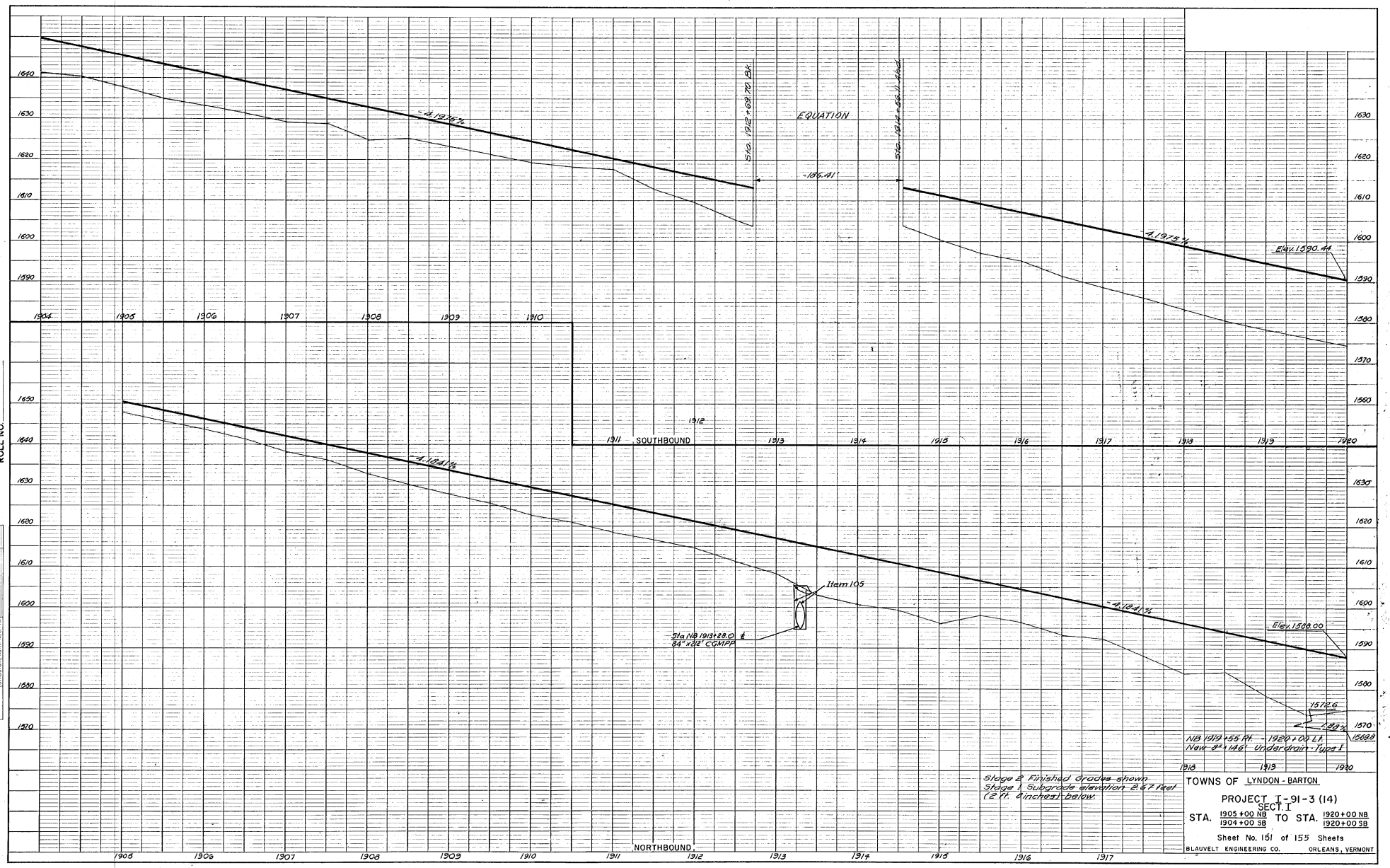
PROJECT I-91-3(14) SECT. I

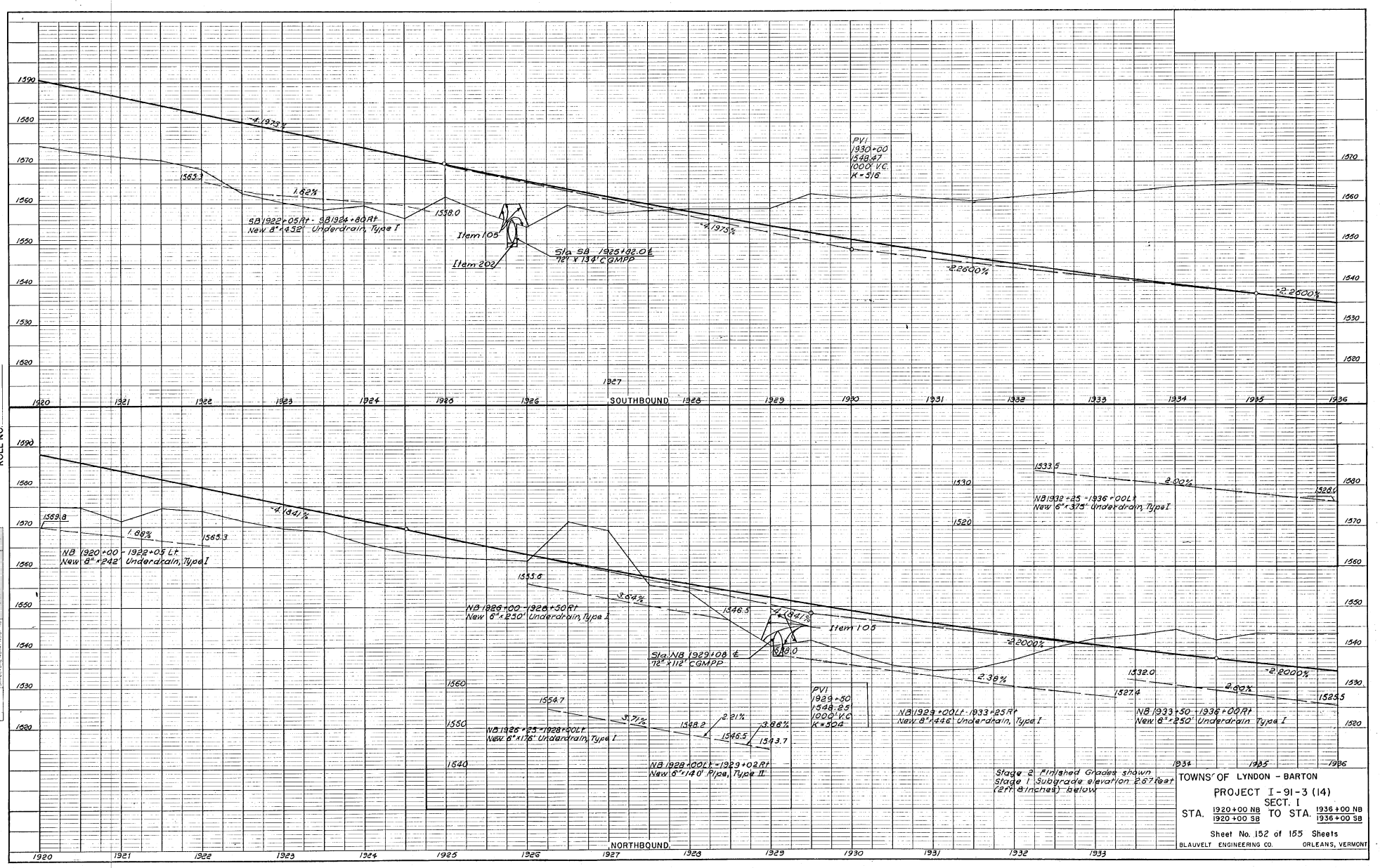
STA. 1890+00 NB / 1889+00 SB TO STA. 1905+00 NB / 1904+00 SB

Sheet No. 150 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

K&E


Sta. 1912+69.70 Bk.
EQUATION
Sta. 1914+56.11 Ahd.
-186.41'
-4.19.15%
-4.19.15%
Elev. 1590.44
-4.18.41%
-4.18.41%
Elev. 1588.00
1572.6
-2.0%
1570
15688
Item 105
51a NB 1913+29.0 ℄
84" x 212" CGMPP
SOUTHBOUND
NORTHBOUND
1904
1905
1906
1907
1908
1909
1910
1911
1912
1913
1914
1915
1916
1917
1918
1919
1920
1640
1630
1620
1610
1600
1590
1580
1570
1650
1560
NB 1919+55 Rt. - 1920+00 Lt.
New 8" x 146' Underdrain - Type I
Stage 2 Finished Grades shown
Stage 1 Subgrade elevation 2.67 feet
(2 ft. 8 inches) below.
TOWNS OF LYNDON - BARTON
PROJECT I-91-3 (14)
SECT. I
STA. 1905+00 NB / 1904+00 SB TO STA. 1920+00 NB / 1920+00 SB
Sheet No. 151 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PROFILE
DRAWN
TRACED
CHKD
NOTE BOOK
NO.
STRUCTURE NOTATION SCH. NO.
ROLL NO.



ROLL NO.

PROFILE

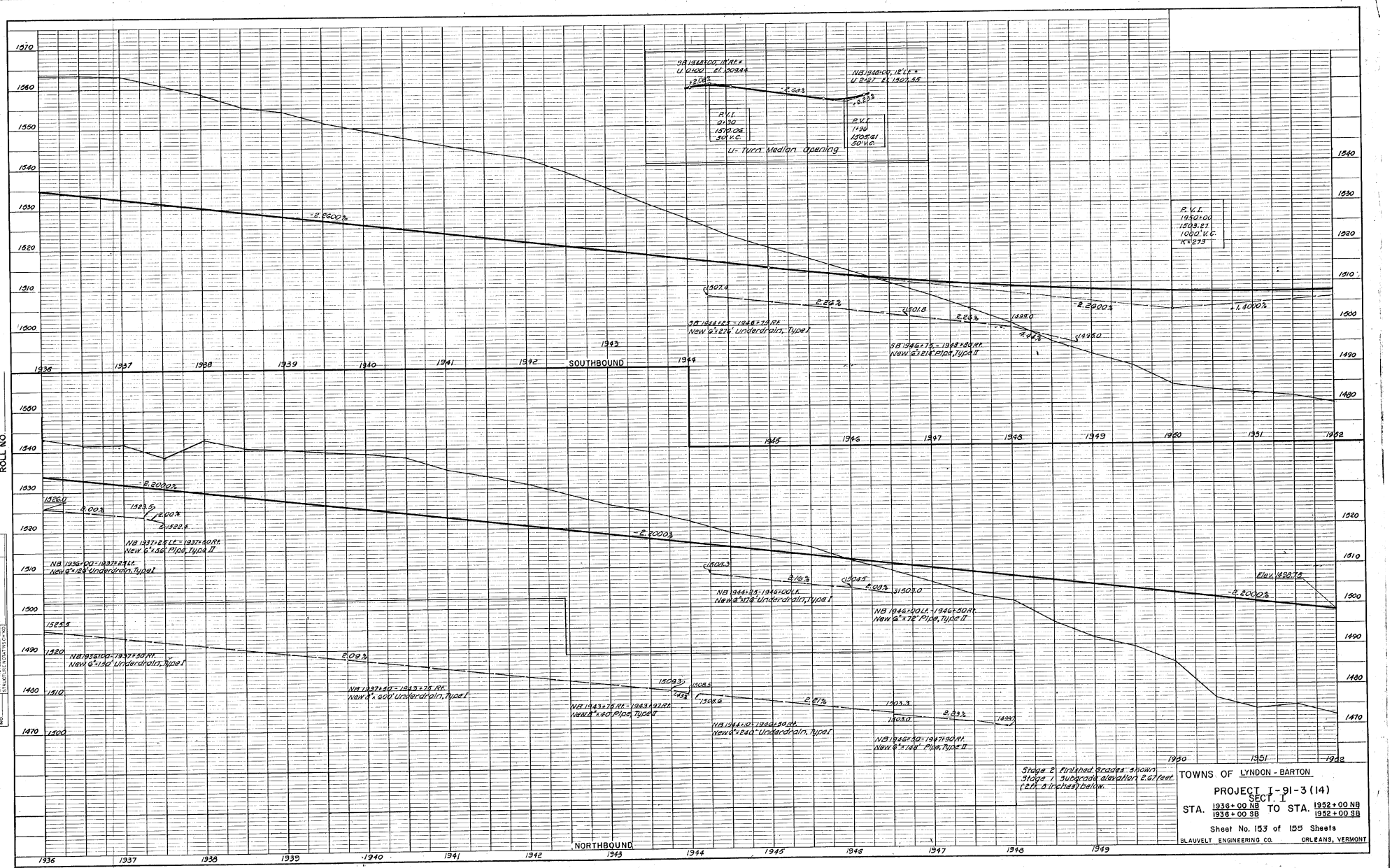
TOWNS OF LYNDON - BARTON

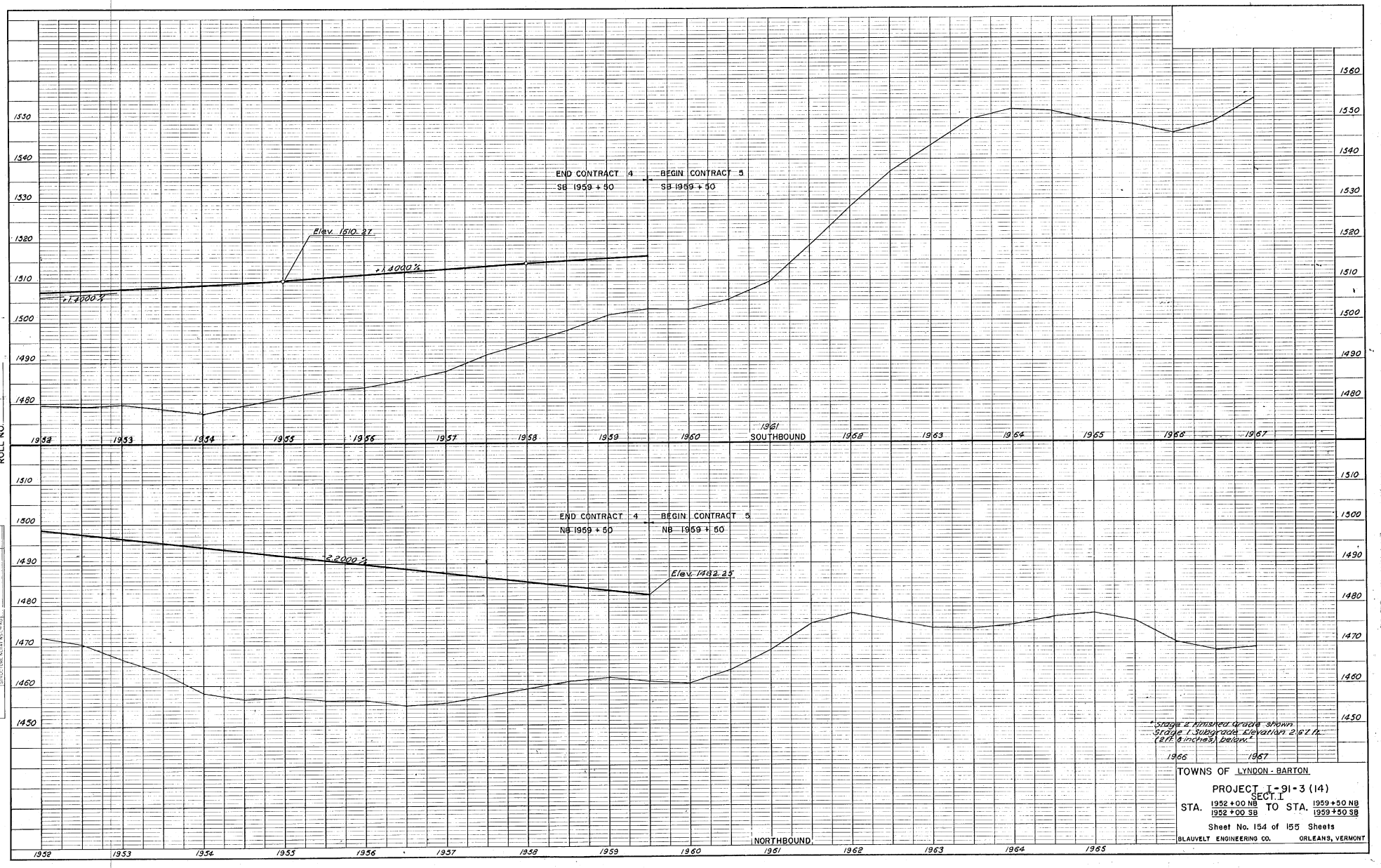
PROJECT I-91-3 (14) SECT. I

STA. 1920+00 NB / 1920+00 SB TO STA. 1936+00 NB / 1936+00 SB

Sheet No. 152 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT


SB 1942+00 12' Rt. ℄
U 0+00 El. 1509.44
NB 1948+00, 12' Lt. ℄
U 2+87 El. 1507.55
+2.00%
-2.00%
-1.62%
P.V.I.
0+30
1510.06
50' V.C.
P.V.I.
1+90
1505.61
50' V.C.
U-Turn Median Opening
P.V.I.
1950+00
1503.21
1000' V.C.
K=273
-2.2600%
-2.2000%
-1.4000%
1507.4
2.26%
1501.8
2.63%
1499.0
4.44%
1499.0
SB 1944+25 - 1948+75 Rt.
New 6"ø 27% Underdrain, Type I
SB 1946+75 - 1948+80 Rt.
New 6"ø 21% Pipe, Type II
SOUTHBOUND
1936
1937
1938
1939
1940
1941
1942
1943
1944
1945
1946
1947
1948
1949
1950
1951
1952
ROLL NO
1326.0
2.00%
1323.5
2.00%
1322.5
-2.2000%
NB 1937+25 Lt. - 1937+10 Rt.
New 6"ø 66' Pipe, Type II
NB 1936+00 - 1937+25 Lt.
New 6"ø 125' Underdrain, Type I
1508.3
2.10%
1504.5
2.00%
1503.0
NB 1944+25 - 1946+00 Lt.
New 6"ø 175' Underdrain, Type I
NB 1946+00 Lt. - 1946+50 Rt.
New 6"ø 72' Pipe, Type II
Elev. 1498.75
-2.2000%
1525.5
2.09%
NB 1935+00 - 1937+30 Rt.
New 6"ø 150' Underdrain, Type I
NB 1937+30 - 1943+75 Rt.
New 6"ø 600' Underdrain, Type I
1504.5
1503.6
2.21%
1503.3
2.23%
1499.7
NB 1943+75 Rt. - 1943+97 Rt.
New 6"ø 40' Pipe, Type II
NB 1944+30 - 1946+30 Rt.
New 6"ø 240' Underdrain, Type I
NB 1946+30 - 1947+90 Rt.
New 6"ø 148' Pipe, Type II
NORTHBOUND
1936
1937
1938
1939
1940
1941
1942
1943
1944
1945
1946
1947
1948
1949
1950
1951
1952
Stage 2 Finished Grades shown
Stage 1 Subgrade elevation 2.67 feet
(2 ft. 8 inches) below.
TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14)
SECT. I
STA. 1936+00 NB
1936+00 SB
TO STA. 1952+00 NB
1952+00 SB
Sheet No. 153 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT
PROFILE
SURVEYED
PLOTTED
CHECKED
H. SCALE
V. SCALE
NOTE & BOOK
NO.
STRUCTURE NO. 14 STA. 1940+00



PROFILE
SHEETED
PLOTTED
NOTE BOOK
BENCH DISTS
STRUCTURE NUMBERS

NO. | DATE | BY

Stage 2 finished Grade shown. Stage 1 Subgrade Elevation 2.67 ft. (2 ft. 8 inches) below.

TOWNS OF LYNDON - BARTON

PROJECT I-91-3 (14) SECT. I

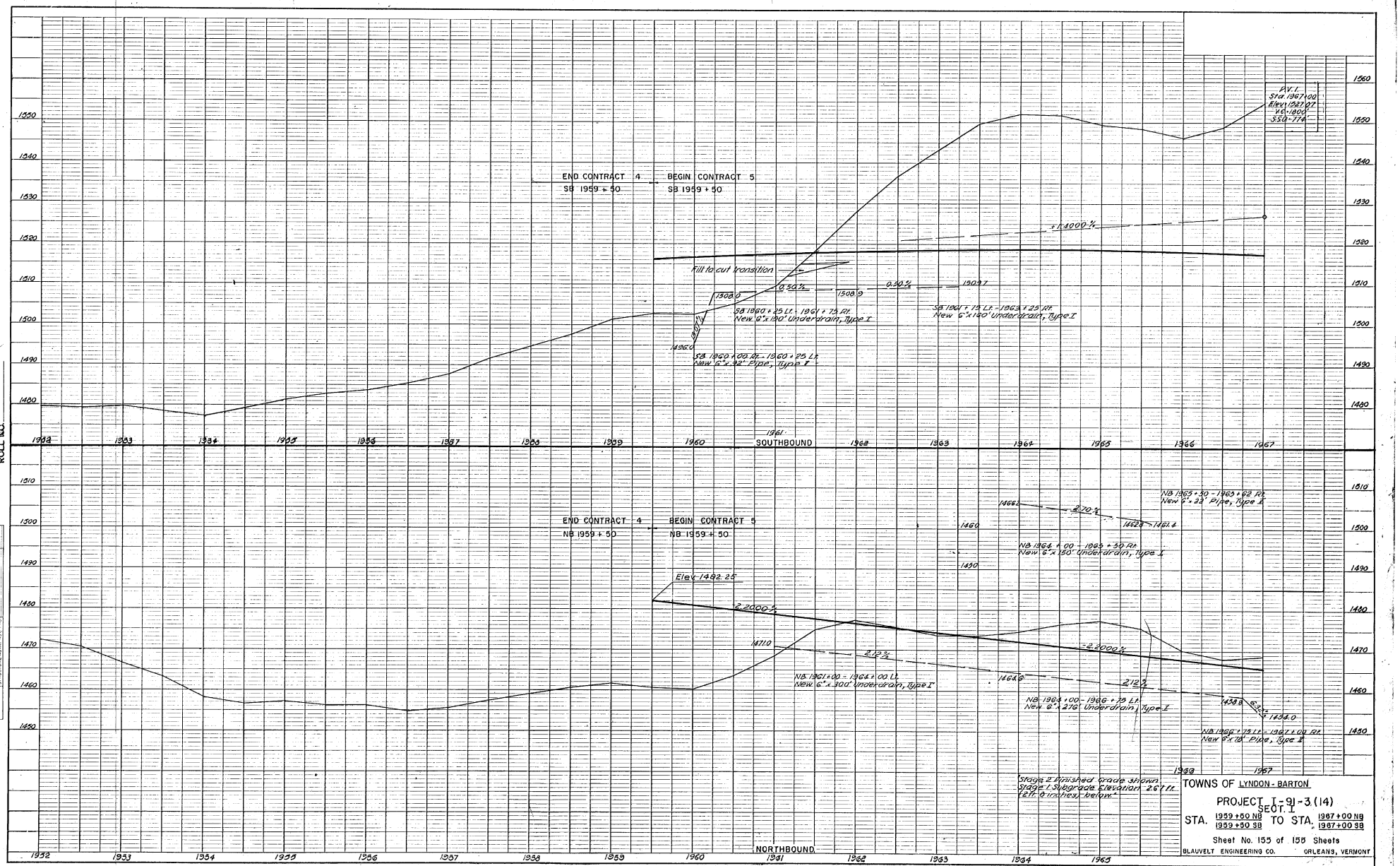
STA. 1952 + 00 NB / 1952 + 00 SB TO STA. 1959 + 50 NB / 1959 + 50 SB

Sheet No. 154 of 155 Sheets

BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

KE 59

(54)


END CONTRACT 4
SB 1959 + 50
BEGIN CONTRACT 5
SB 1959 + 50
Fill to cut transition
+1.1000 %
0.50 %
1508.9
1508.0
0.50 %
1509.7
SB 1960 + 25 Lt. - 1961 + 75 Rt.
New 6" x 190' Underdrain, Type I
SB 1960 + 09 Rt. - 1960 + 25 Lt.
New 6" x 32' Pipe, Type I
SB 1961 + 19 Lt. - 1963 + 25 Rt.
New 6" x 190' Underdrain, Type I
R.V. 1
Sta 1967+00
Elev. 1527.07
V.C. 1800
5.50 - 7.74
1496.0
1961
SOUTHBOUND
1932
1933
1934
1935
1936
1937
1938
1939
1940
1941
1942
1943
1944
1945
1946
1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1967
END CONTRACT 4
NB 1959 + 50
BEGIN CONTRACT 5
NB 1959 + 50
Elev. 1482.25
-2.2000 %
1471.0
-2.12 %
NB 1961+00 - 1964+00 Lt.
New 6" x 300' Underdrain, Type I
1466.2
-2.70 %
1462.3 - 1461.4
NB 1965+50 - 1965+62 Rt.
New 6" x 22' Pipe, Type I
NB 1964+00 - 1965+50 Rt.
New 6" x 150' Underdrain, Type I
-2.2000 %
-2.12 %
1466.0
NB 1966+00 - 1966+75 Lt.
New 6" x 276' Underdrain, Type I
1439.8
1434.0
NB 1966+75 Lt. - 1967+00 Rt.
New 6" x 18' Pipe, Type I
"Stage 2 Finished Grade shown
Stage 1 Subgrade Elevation 26'11"
(2 ft. 0 inches) below."
NORTHBOUND
1932
1933
1934
1935
1936
1937
1938
1939
1940
1941
1942
1943
1944
1945
1946
1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1967
ROLL NO.
PROFILE
SURVEYED
DRAWN
TRACED
CHECKED
NOTE BOOK
QUANTITIES
STRUCTURE QUANTITIES CHKD.
NO.
DATE
TOWNS OF LYNDON - BARTON
PROJECT I-91-3(14) SECT. I
STA. 1959+50 NB 1959+50 SB TO STA. 1967+00 NB 1967+00 SB
Sheet No. 155 of 155 Sheets
BLAUVELT ENGINEERING CO. ORLEANS, VERMONT

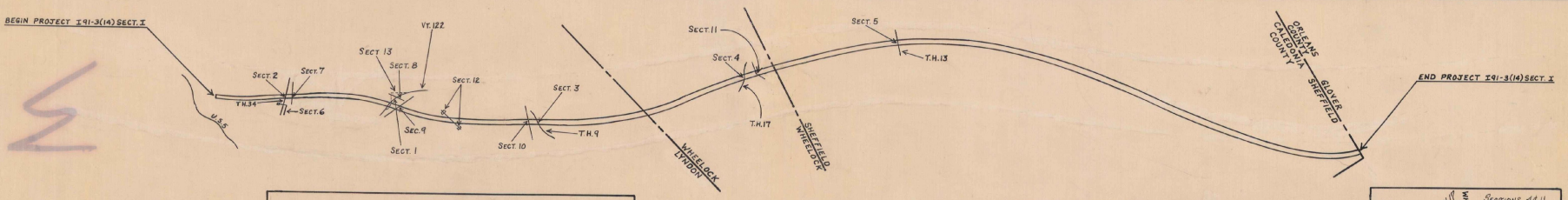
STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
(RIGHT OF WAY PLANS)
MAINTENANCE CONTROL SHEET

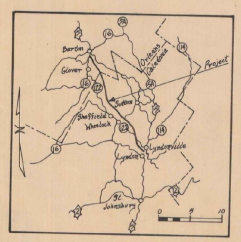
TABLE OF MAINTENANCE

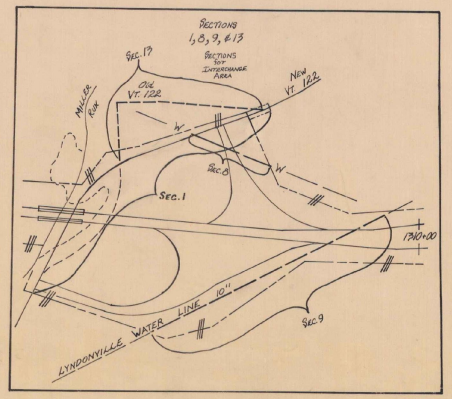
SECTION NO.	SHEET NO.	HIGHWAY	MILES	LIMITS	FEATURES TO BE MAINTAINED	AGENCY
			ROADS RELOCATED			
1	36, 38A-38B	VT 122	0.582	VT. 122 5+30-VT.122 10+00 VT 122 0+00-VT.122 24+25	PAVEMENT, SHOULDERS, APPROACHES, DRAINAGE, ROW, SNOW REMOVAL.	VERMONT HWY. DEPT.
2	31	TH 34	0.249	T-34 11+35-T-34 24+30	PAVEMENT, SHOULDERS, & SNOW REMOVAL. DRAINAGE, ROW & STRUCTURES.	TOWN OF LYNDON VERMONT HWY DEPT.
3	45-46	TH 9	0.439	T-9 10+20-T-9 33+38	ROAD SURFACE, SHOULDERS & SNOW REMOVAL. DRAINAGE, ROW & STRUCTURES.	TOWN OF LYNDON VERMONT HWY DEPT.
4	34	TH 17	0.313	T-17 11+50-T-17 28+00	ROAD SURFACE, SHOULDERS & SNOW REMOVAL. DRAINAGE, ROW & STRUCTURES.	TOWN OF WHEELOCK VERMONT HWY. DEPT.
5	61	TH 13	0.208	T-13 13+50-T-13 24+50	ROAD SURFACE, SHOULDERS & SNOW REMOVAL. DRAINAGE, ROW & STRUCTURES.	TOWN OF SHEFFIELD VERMONT HWY. DEPT.
			MUNICIPAL WATER LINES			
6	31			T-34 24+10-T-34 24+50	MAINTENANCE & REPAIR OF WATER LINE	TOWN OF LYNDON HWY. PERMIT SYSTEM

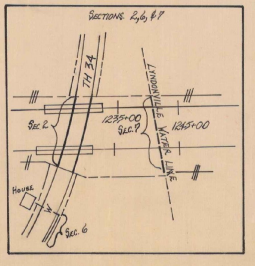
TABLE OF MAINTENANCE

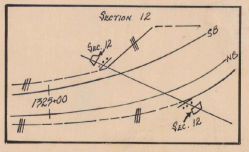
SECTION NO.	SHEET NO.	HIGHWAY	MILES	LIMITS	FEATURES TO BE MAINTAINED	AGENCY
7	32			SB 1239+67-NB 1242+80	MAINTENANCE & REPAIR OF WATER LINE.	TOWN OF LYNDON HWY. PERMIT SYSTEM
8	38B			"A" 10+16-VT.122 3+58	MAINTENANCE & REPAIR OF WATER LINE.	TOWN OF LYNDON HWY. PERMIT SYSTEM
9	37, 39			SB 1304+78-NB 1295+46	MAINTENANCE & REPAIR OF WATER LINE.	TOWN OF LYNDON HWY. PERMIT SYSTEM
10	44			SB 1354+36-NB 1367+98	MAINTENANCE & REPAIR OF WATER LINE.	TOWN OF LYNDON HWY. PERMIT SYSTEM
11	58			SB 1493+81-NB 1497+92	MAINTENANCE & REPAIR OF WATER LINE.	WHEELOCK WATER SYSTEM HWY. PERMIT SYSTEM
			TURN-AROUNDS			
12	41	TH 11		SB 1326+50 & NB 1335+10	TURN-AROUND AREA & ROW.	TOWN OF LYNDON
			RELINQUISHMENT			
13	38A-38B	VT. 122	0.211	VT. 122 3+00-VT. 122 12+13	PAVEMENT, SHOULDERS, DRAINAGE, ROW, SNOW REMOVAL. INCORPORATE INTO TOWN ROAD SYSTEM.	TOWN OF LYNDON

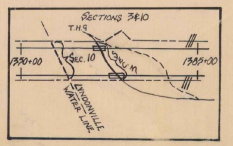


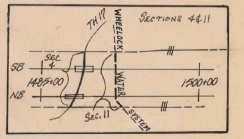


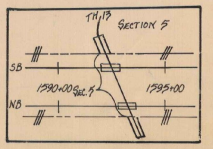












MADE BY LB

CHECKED BY L.B.

APPROVED R.O.W. DIRECTOR DATE	APPROVED PLANNING ENGINEER DATE	APPROVED DISTRICT ENGINEER DATE	APPROVED ASSISTANT CHIEF ENGINEER DATE

PROJECT LYNDON-BARTON SECTION I
NO. I 91-3 (14)
SHEET 1 OF 1

*ALL R.O.W. 1968

Lyndon - Barton
I-91-3 (14) Sect I

R.O.W. 1968

Vermont Agency of
Transportation
PHASE 1-INTERSTATE
#122302-01

INITIALS HANGER 759 ZONE

R.O.W.
1968

Lyndon – Barton
I-91-3 (14) Sect I

R.O.W.
1968

R.O.W.
1968

Lyndon - Barton
I - 91 - 3 (14) Sect I

R.O.W.
1968