

STATE OF VERMONT
AGENCY OF TRANSPORTATION



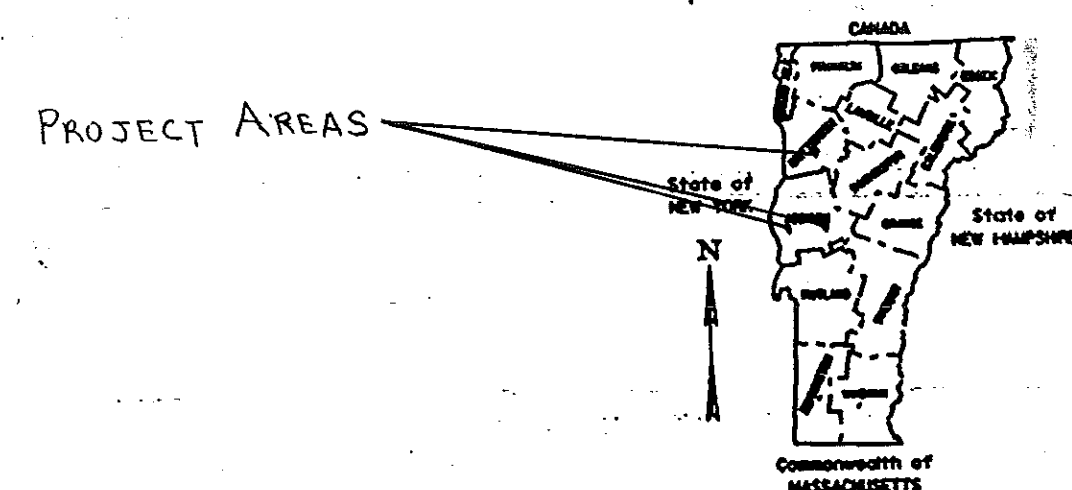
PROPOSED IMPROVEMENT
RESURFACING PROJECTS

TOWNS OF ADDISON, NEW HAVEN, BRISTOL, ST. GEORGE & WILLISTON

COUNTY OF ADDISON & CHITTENDEN

ROUTE NO. VT 2A & VT 17

ROUTE CLASS. F.A.P., F.A.S./F.A.U.



FOR DESCRIPTIONS
AND LOCATIONS, SEE
INDIVIDUAL PROJECT
SHEETS.

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING
CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY
ADMINISTRATION OR THE CHIEF ENGINEER.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE
WITH THESE PLANS AND THE STANDARD SPECIFICATIONS
FOR CONSTRUCTION DATED 1968, AS APPROVED BY THE
FEDERAL HIGHWAY ADMINISTRATION ON NOVEMBER 28, 1968
FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT
REVISIONS AND SUCH REVISED SPECIFICATIONS AND
SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE
PLANS.

Date JUN 28 1988

Contractor *Frank W. White Corp. Const. Corp.*

Signature *[Signature]*

Title *President*

Transportation Secretary's Signature *[Signature]*

SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD
APPROVED *David G. Kelly* DATE *5/16/88*
CHIEF ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED _____ DATE _____
DIVISION ADMINISTRATOR

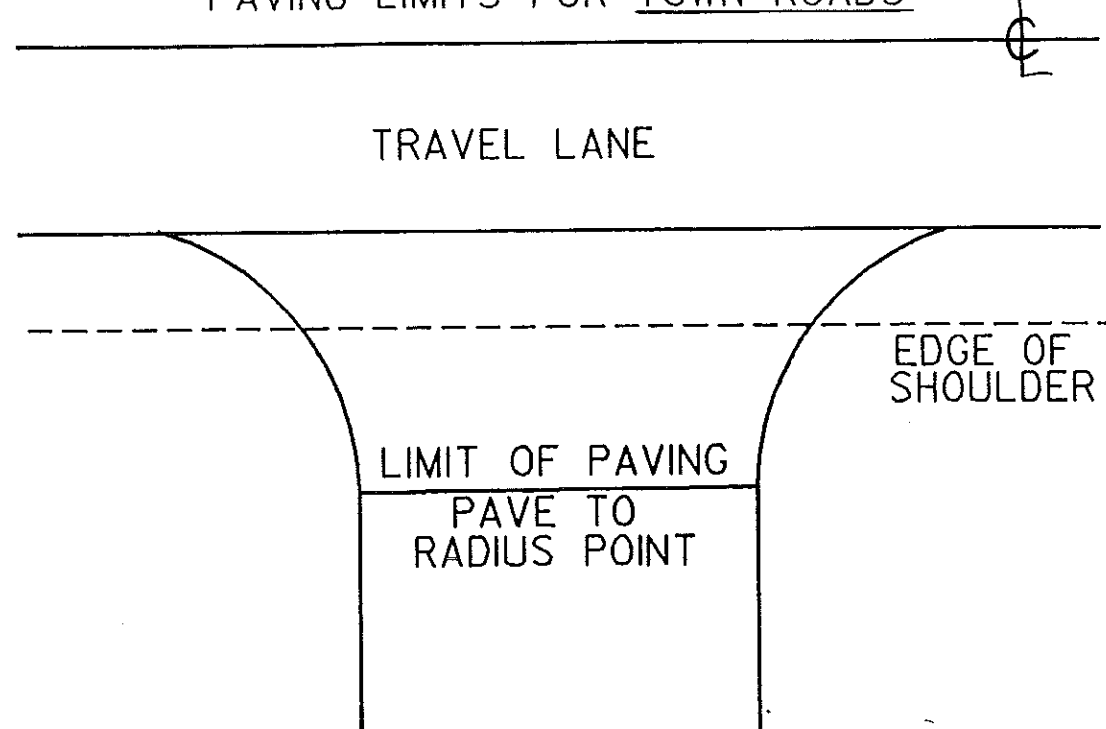
PROJECT NO. HMA 2922, HMA 2923,
1 HMA 2915
SHEET 1 of 31 SHEETS

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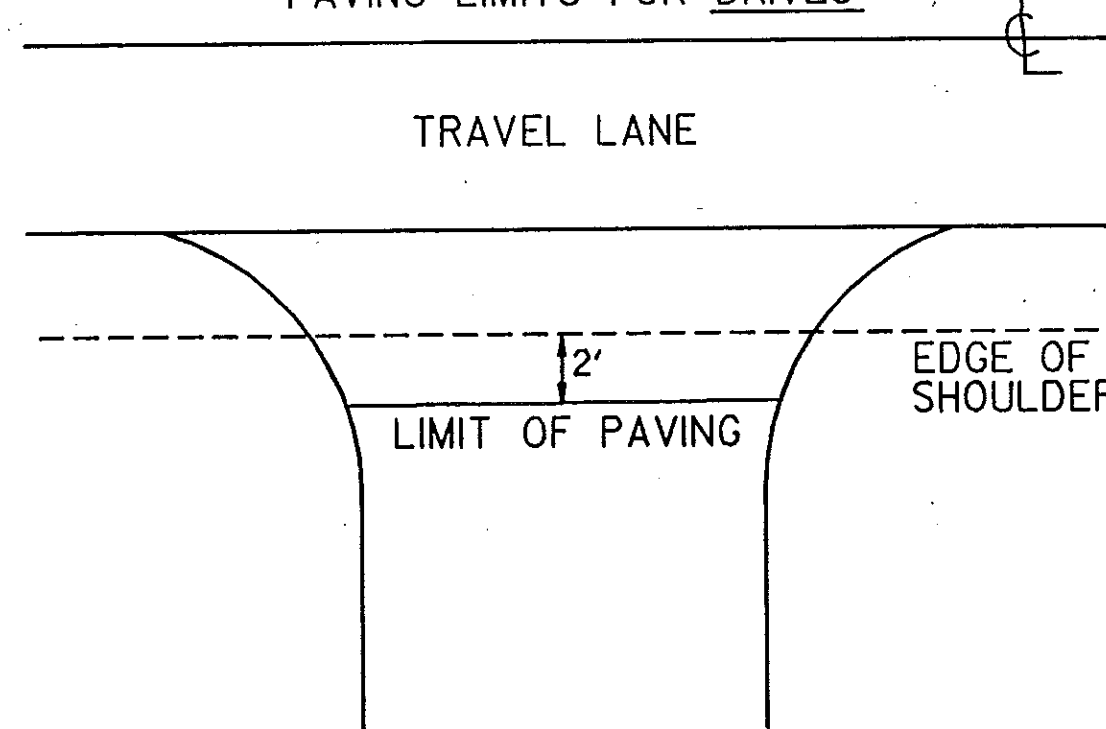
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PAVING LIMITS FOR TOWN ROADS & DRIVES

PAVING LIMITS FOR TOWN ROADS



PAVING LIMITS FOR DRIVES



ADDISON, NEW HAVEN - BRISTOL,
ST. GEORGE - WILLISTON

PROJECT

NO. HMA 2922, HMA 2923, HMA 2915

SHEET 3 OF 31 SHEETS

PAVEMENT MARKINGS

NON-INTERSTATE

PAVEMENT MARKINGS SHALL BE AS SHOWN ON PROJECT PLANS OR AS INDICATED IN THE AGENCY'S "PAVEMENT MARKING PLACEMENT GUIDELINE".

GUIDELINES FOR MINIMUM INTERIM
PAVEMENT MARKINGS FOR CONSTRUCTION ZONES

A. DEFINITION - INTERIM MARKINGS ARE MARKINGS THAT ARE PLACED PRIOR TO THE APPLICATION OF PAVEMENT MARKINGS AS SPECIFIED IN THE PROJECT PLANS. THE COST ASSOCIATED WITH THE INTERIM MARKINGS INCLUDING MATERIAL COST, PLACEMENT COSTS, AND REMOVAL COSTS SHALL BE SUBSIDIARY TO THE SPECIFIED PAVEMENT MARKINGS.

B. INTERIM MARKINGS SHALL CONSIST OF TAPE OR TEMPORARY RAISED PAVEMENT MARKERS (RPM'S)

THE TAPE SHALL BE THE TYPE THAT CAN BE PAVED OVER OR OF A TYPE EASILY REMOVED IF PLACED ON THE FINAL PAVEMENT SURFACE. INTERIM TAPE MARKINGS OR RPM'S WILL BE OFFSET AND REMOVED PRIOR TO THE APPLICATION OF THE SPECIFIC MARKINGS AND SHALL BE APPLIED AS DESCRIBED BELOW:

C. CENTERLINE AND GORE AREA MARKINGS SHALL BE APPLIED AT THE END OF EACH WORKING DAY. THE FOLLOWING LAYOUT REQUIREMENTS SHALL BE MET:

NO PASSING ZONE
-SOLID STRIPES- DOUBLE YELLOW REMOVABLE PAVEMENT MARKING TAPE LINES SPACED 4' APART.

OR
-RAISED PAVEMENT MARKERS- IN NO CASE SHALL TEMPORARY RAISED PAVEMENT MARKERS BE USED FOR MORE THAN THREE CALENDAR DAYS BEFORE THE APPLICATION OF THE SPECIFIED MARKINGS.

RAISED PAVEMENT MARKERS (REMOVABLE) WHEN USED, SHALL BE PLACED ON 5' CENTERS WITH EVERY 4TH MARKER BEING REFLECTORIZED. THE RAISED PAVEMENT MARKINGS SHALL BE SUPPLEMENTED WITH BLACK ON ORANGE "NO PASSING" SIGNS PLACED AT THE BEGINNING OF THE NO PASSING ZONE AND EVERY 1000' THEREAFTER THROUGHOUT THE NO PASSING ZONE. ALL TEMPORARY RAISED PAVEMENT MARKERS SHALL BE REMOVED IMMEDIATELY BEFORE THE APPLICATION OF THE SPECIFIED MARKINGS. ALL "NO PASSING" SIGNS INSTALLED IN CONJUNCTION WITH TEMPORARY RAISED PAVEMENT MARKERS SHALL BE REMOVED IMMEDIATELY UPON PLACEMENT OF SPECIFIED MARKINGS. ALL COSTS ASSOCIATED WITH "NO PASSING" SIGNS AND THEIR INSTALLATION SHALL BE SUBSIDIARY TO THE SPECIFIED PAVEMENT MARKINGS.

DASHED LINE
-10-FOOT SOLID LINE WITH 30-FOOT GAP.

OR
FOR MARKINGS TO BE USED FOR THREE DAYS OR LESS
-4 FOOT SOLID LINE WITH 36 FOOT GAP TO BE REMOVED IMMEDIATELY UPON THE APPLICATION OF THE SPECIFIED MARKINGS.

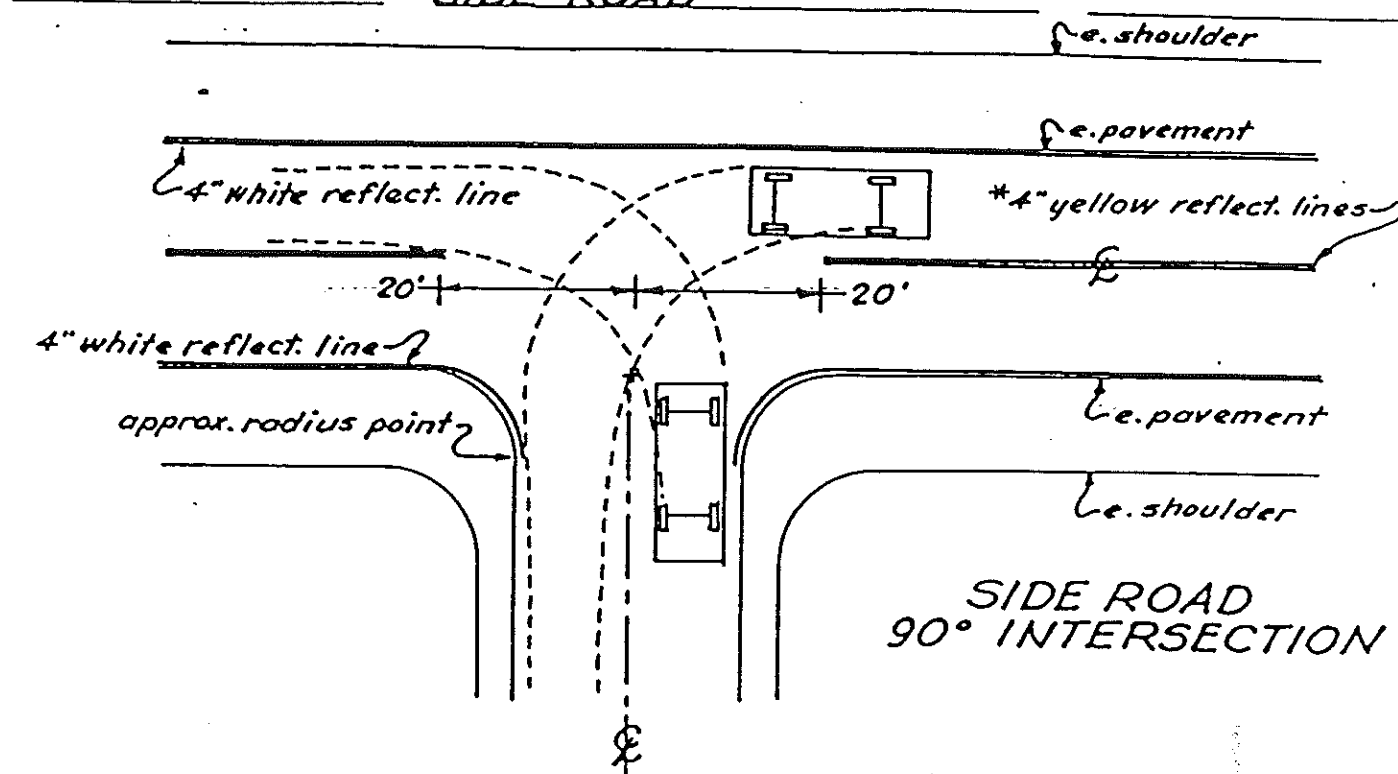
OR
-4 RETRO-REFLECTIVE RPM'S ON THREE FOOT CENTERS WITH A 30 FOOT GAP TO BE REMOVED IMMEDIATELY UPON THE APPLICATION OF THE SPECIFIED MARKINGS.

GORE AREAS
GORE AREAS TO INCLUDE 8 INCH CHANNELIZING LINE WITH 4' DASHED LINES AS PER STANDARD E-171.

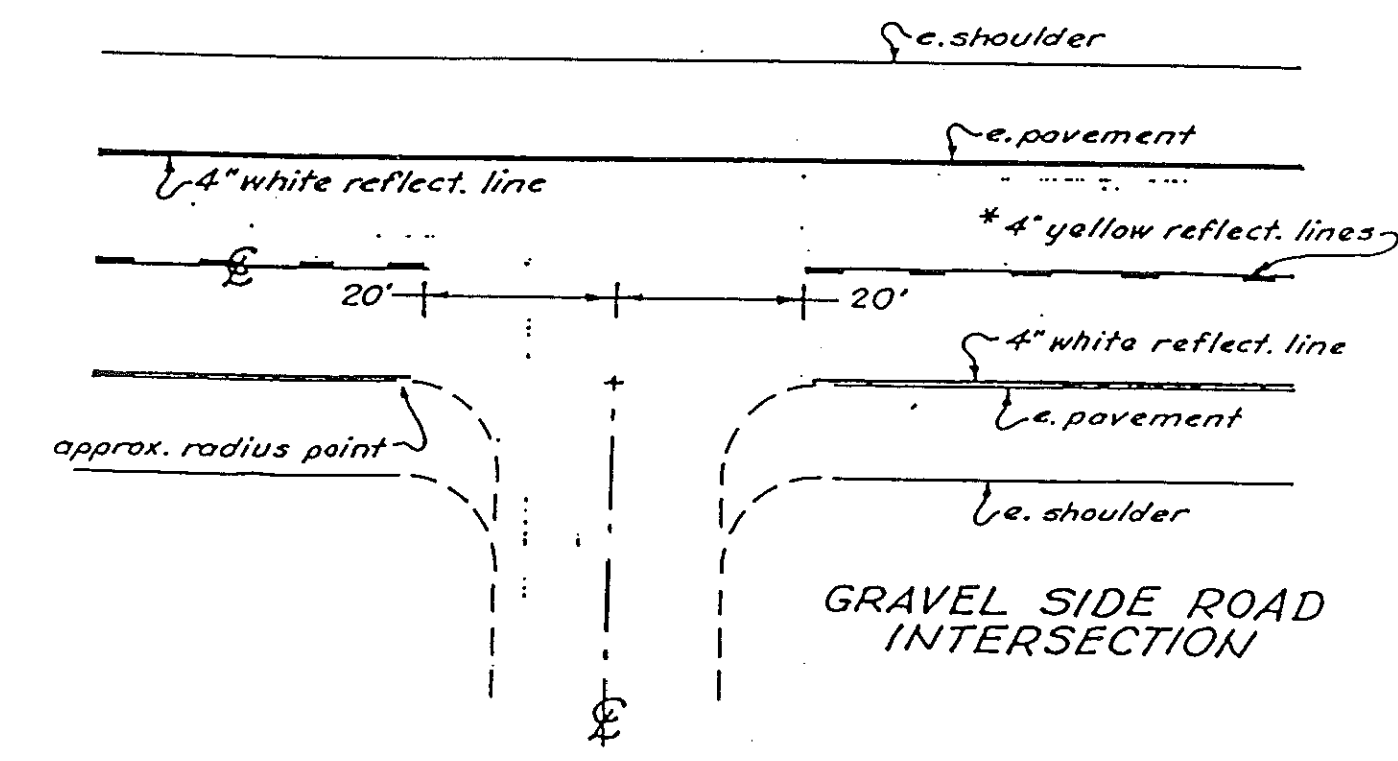
D. EDGE LINES

~~WHEN ACCEPTED, EDGE LINES ARE NOT REQUIRED UNTIL COMPLETION OF THE PROJECT. ON INTERSTATE PROJECTS EDGE LINES SHOULD BE APPLIED WHERE TRAFFIC VOLUMES ARE HIGH AND/OR A FLUX OF SEVEN DAYS IS ANTICIPATED. THESE SPACINGS SHALL BE THE SAME AS THE INPAVEMENT MARKING MATERIALS TO BE USED UNDER THE APPROPRIATE KIT LINES. RPM'S SHOULD BE RETRO-REFLECTIVE. TEMPORARY MARKINGS ON A 2" SPACING PATTERN AND THE SAME COLOR AS THE LINE THEY ARE SUBSTITUTE FOR.~~

E. PRIOR TO ACCEPTANCE, THE PAVEMENT MARKINGS SHALL BE COMPLETED FOR THE ENTIRE PROJECT BY THE CONTRACTOR AS DETAILED ON THE PLANS OR DIRECTED BY THE RESIDENT ENGINEER.



* Centerline treatment shall consist of a minimum of 400 feet of solid line in advance of the intersection and shall be paired with either a solid or dashed line depending on sight distance availability in the opposing lane.



STATE OF VERMONT
AGENCY OF TRANSPORTATION



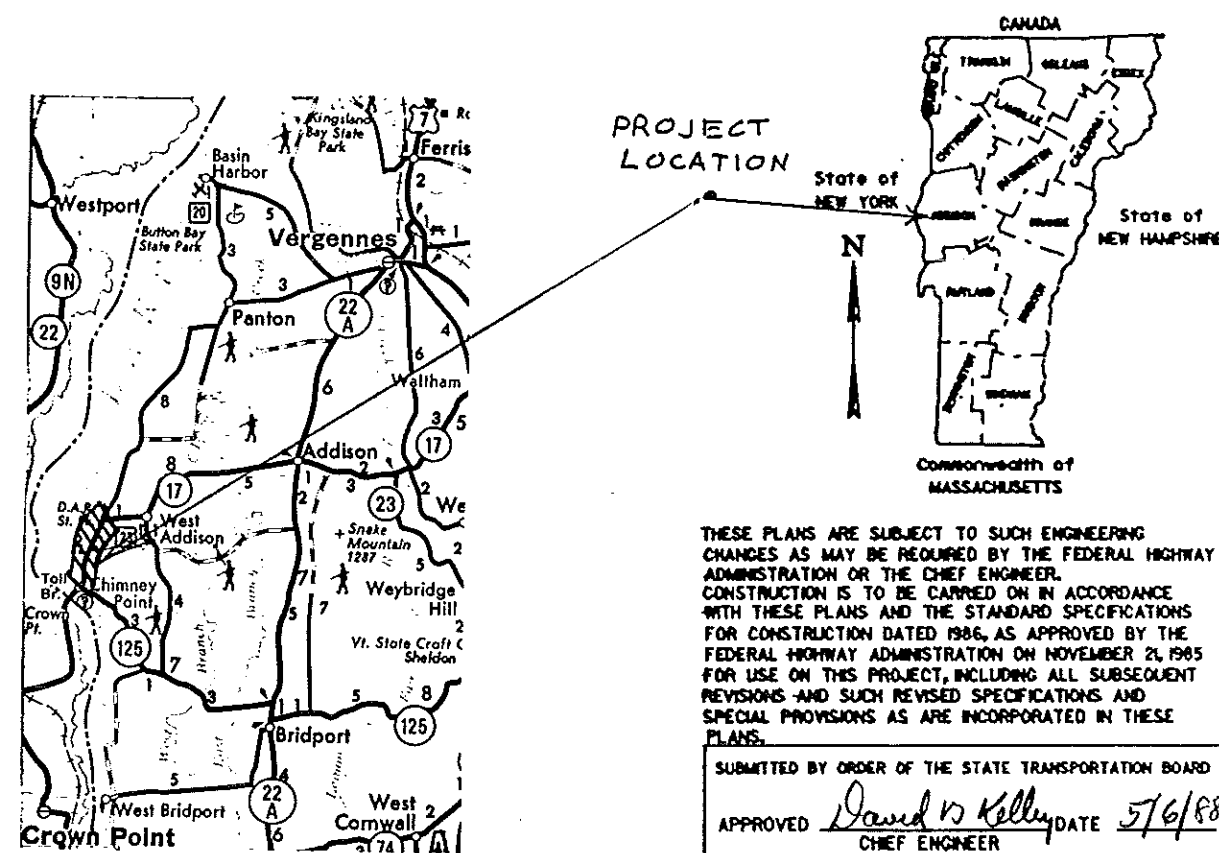
PROPOSED IMPROVEMENT
RESURFACING PROJECT

TOWN OF ADDISON

COUNTY OF ADDISON

ROUTE NO. VT 17

ROUTE CLASS F.A.P.



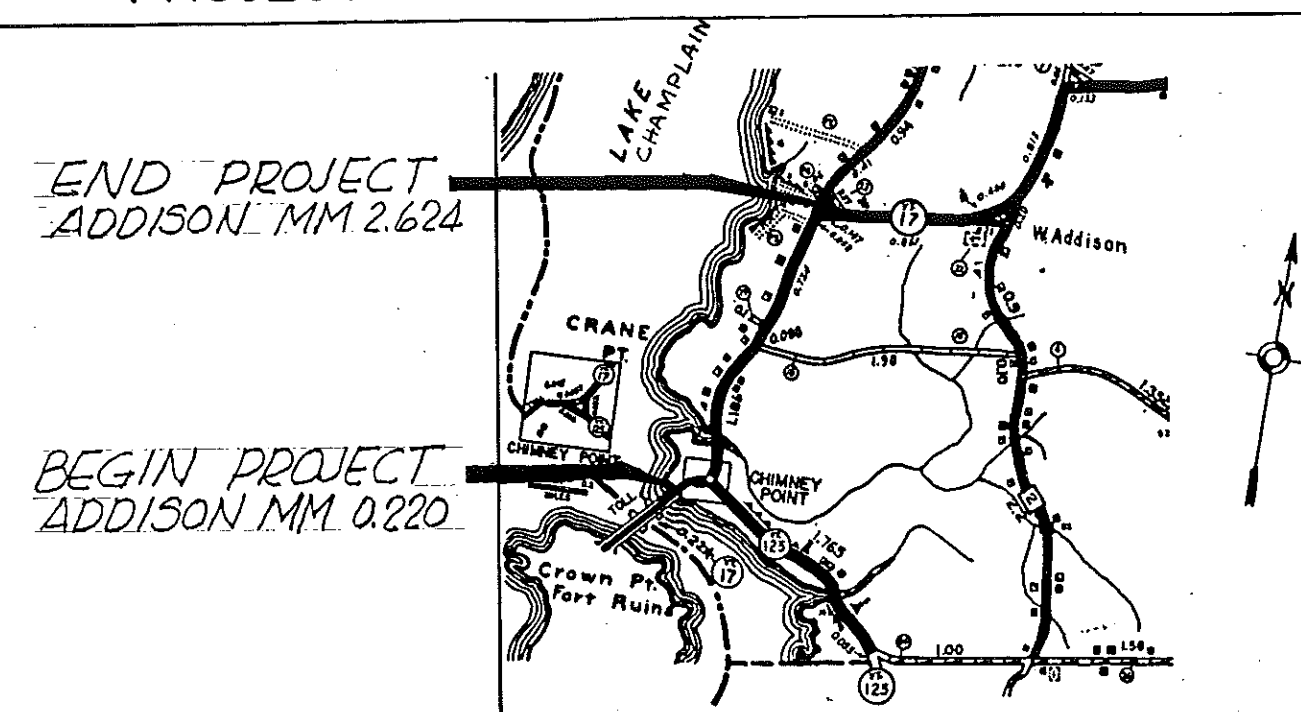
THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE CHIEF ENGINEER. CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 1964 AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON NOVEMBER 21, 1965 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD
APPROVED *Donald W. Kelly* DATE 7/6/88
CHIEF ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED _____ DATE _____
DIVISION ADMINISTRATOR

PROJECT in HMA 2922
SHEET 8 OF 31 SHEETS

PROJECT DESCRIPTION AND LOCATION



PROJECT LOCATION

BEGINNING IN THE TOWN OF ADDISON AT MM 0.220 AND EXTENDING EASTERLY ALONG VT. 17 FOR 2.404 MILES TO MM 2.624.

PROJECT LENGTH

2.404 MILES (12693 FEET)

PROJECT DESCRIPTION

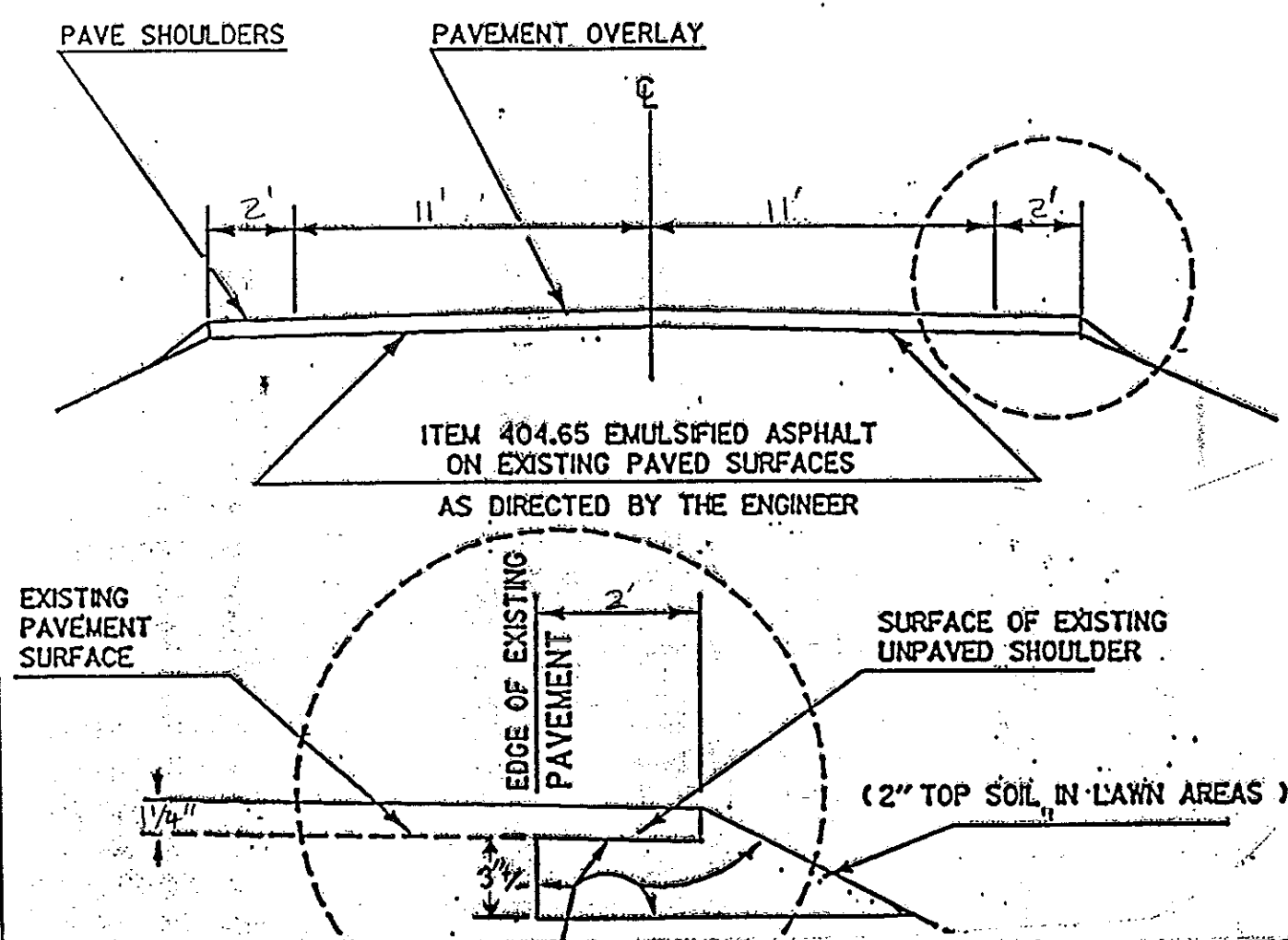
RESURFACE WITH A LEVELING COURSE AND 1 1/4" BITUMINOUS OVERLAY, PROVIDE PAVED SHOULDERS AND NEW PAVEMENT MARKINGS AS INDICATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

TRAFFIC DATA

AADT 1560 (1987)
V 50 MPH

TYPICAL SECTIONS & DESIGN DATA

ITEM 406.25 BITUMINOUS CONCRETE PAVEMENT
 AGGREGATE SHOULDERS ($\pm 1/2"$)
 LEVELING COURSE TYPE IV (350 TONS/MILE)
 1 1/4" WEARING COURSE TYPE III ($\pm 1/4"$)
 AS DIRECTED BY THE ENGINEER



EXCAVATE ALL UNSUITABLE SHOULDER MATERIAL TO THREE INCHES (PLUS OR MINUS) AS DIRECTED BY THE ENGINEER. USE ALL PURPOSE EXCAVATOR RENTAL ADJACENT TO GUARDRAIL, GRADER RENTAL ELSEWHERE. EXCAVATED MATERIAL MUST BE REMOVED FROM THE PROJECT UNLESS SPREAD ON THE SLOPE TO THE SATISFACTION OF THE ENGINEER. USE ALL PURPOSE EXCAVATOR RENTAL AND TRUCK RENTAL FOR REMOVING, GRADER RENTAL AND/OR ALL PURPOSE EXCAVATOR RENTAL FOR SPREADING. REPLACE WITH AGGREGATE SHOULDER MATERIAL. COMPACT TO THE SATISFACTION OF THE ENGINEER.

NO. HMA 2922

PROJECT ADDISON

SHEET 10 OF 31 SHEETS

TEMPORARY 4" YELLOW LINE

MILE	MILE	LT	RT	☒	QUANTITY LT	QUANTITY R	QUANTITY RT	TOTALS
0.220	0.46	Solid	Solid		1267		1267	2534
0.46	0.56	Solid	Broken		528		132	660
0.56	1.32	Solid	Solid		4013		4013	8026
1.32	1.48	Broken	Solid		238		950	1188
1.48	1.73	Solid	Solid		1214		1214	2428
1.73	1.87	Solid	Broken		739		185	924
1.87	1.88			Broken		40		40
1.88	2.01	Broken	Solid		145		581	726
2.01	2.05			Broken		53		53
2.05	2.14	Solid	Broken		475		119	594
2.14	2.16	Solid	Solid		106		106	212
2.16	2.28	Broken	Solid		158		634	792
2.28	2.55	Solid	Solid		1426		1426	2852
2.55	2.624	Solid	Broken		391		98	489
								<u>21518</u>
								Assume 100% Loss for Leveling x 2
								43036
								Deduct for intersections with sideroads ⇒ - 1280
								(8x40x2)x2 41756
								Red 44
								USE ⇒ 41800 LF

TEMPORARY 4" WHITE LINE

0.220	2.624	Solid	Solid		12693		12693	25386
								Deduct for intersection with 7 gravel roads ⇒ - 80
								25306 LF
								USE 25300 LF

NO. HMA 2922

SHEET 11 OF 31 SHEETS

PROJECT ADDISON

ROADWAY MARKINGS

ITEM 646.60

24" TEMPORARY STOP BAR

VT125 @ MM 0.266 Rt	12'
VT125 @ MM 0.363 Rt	12'
T-18 @ MM 1.481 Rt	12'
T-27 @ MM 1.575 Lt	12'
STATE PARK D.A.R. @ MM 1.616 Lt	12'
T-5 @ MM 2.302 Lt	12'
T-1 @ MM 2.367 Lt	12'
T-23 @ MM 2.506 Lt	12'

ITEM 646.44

DURABLE LETTER IN WORD MARKINGS

VT125 @ MM 0.266 Rt 'STOP'	4
VT125 @ MM 0.363 Rt 'STOP'	4

ITEM QUANTITIES

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	REMARKS						
1090	78	3330	3%	20	36	120	150	0.23	24	25300	4800	50
	SIDE ROADS									8		9%
	DRIVES											
	TOTAL					3520						

PROJECT ADDISON NUMBER HMA 2922 SHEET 13 OF 31

STATE OF VERMONT
AGENCY OF TRANSPORTATION



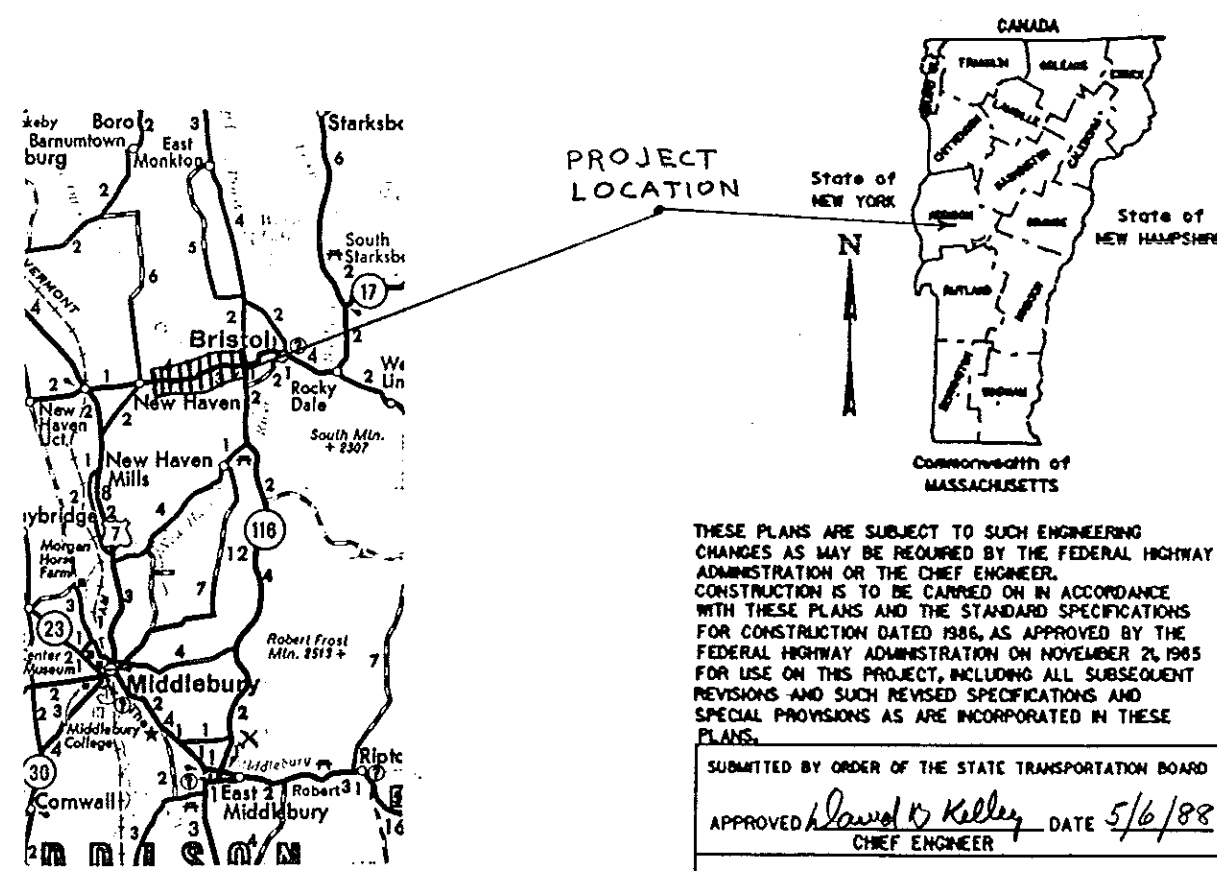
PROPOSED IMPROVEMENT
RESURFACING PROJECT

TOWN OF NEW HAVEN - BRISTOL

COUNTY OF ADDISON

ROUTE NO. VT-17

ROUTE CLASS FAP



THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE CHIEF ENGINEER. CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 1968, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON NOVEMBER 29, 1968 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD

APPROVED David V. Kelley DATE 5/6/88
CHIEF ENGINEER

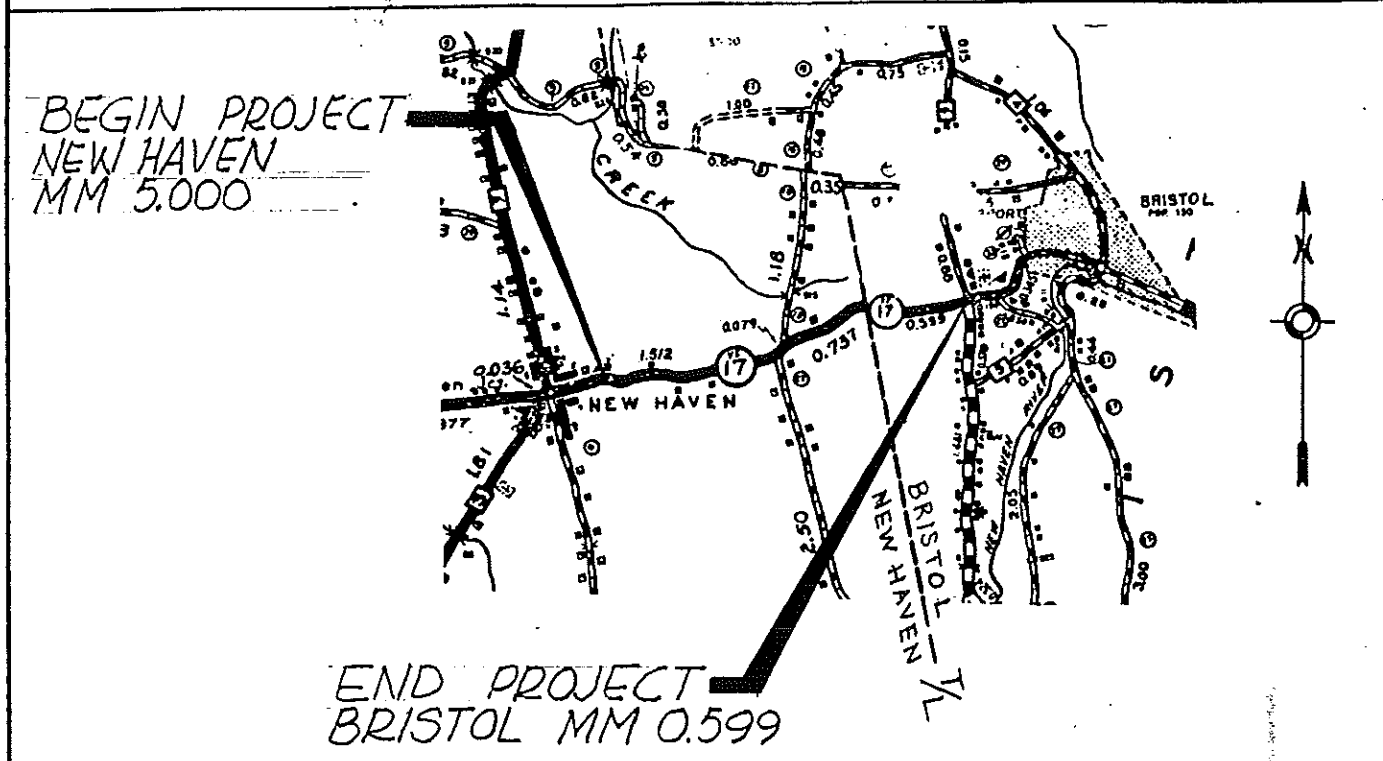
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED _____ DATE _____
DIVISION ADMINISTRATOR

PROJECT NO. HMA 2923

SHEET 14 OF 31 SHEETS

PROJECT DESCRIPTION AND LOCATION



PROJECT LOCATION

BEGINNING IN THE TOWN OF NEW HAVEN AT MM 5.000 AND EXTENDING EASTERLY ALONG VT. 17 FOR 2.795 MILES TO MM 0.599 IN THE TOWN OF BRISTOL AT THE JUNCTION WITH VT. 116.

PROJECT LENGTH

2.795 MILES (14758 FEET)

PROJECT DESCRIPTION

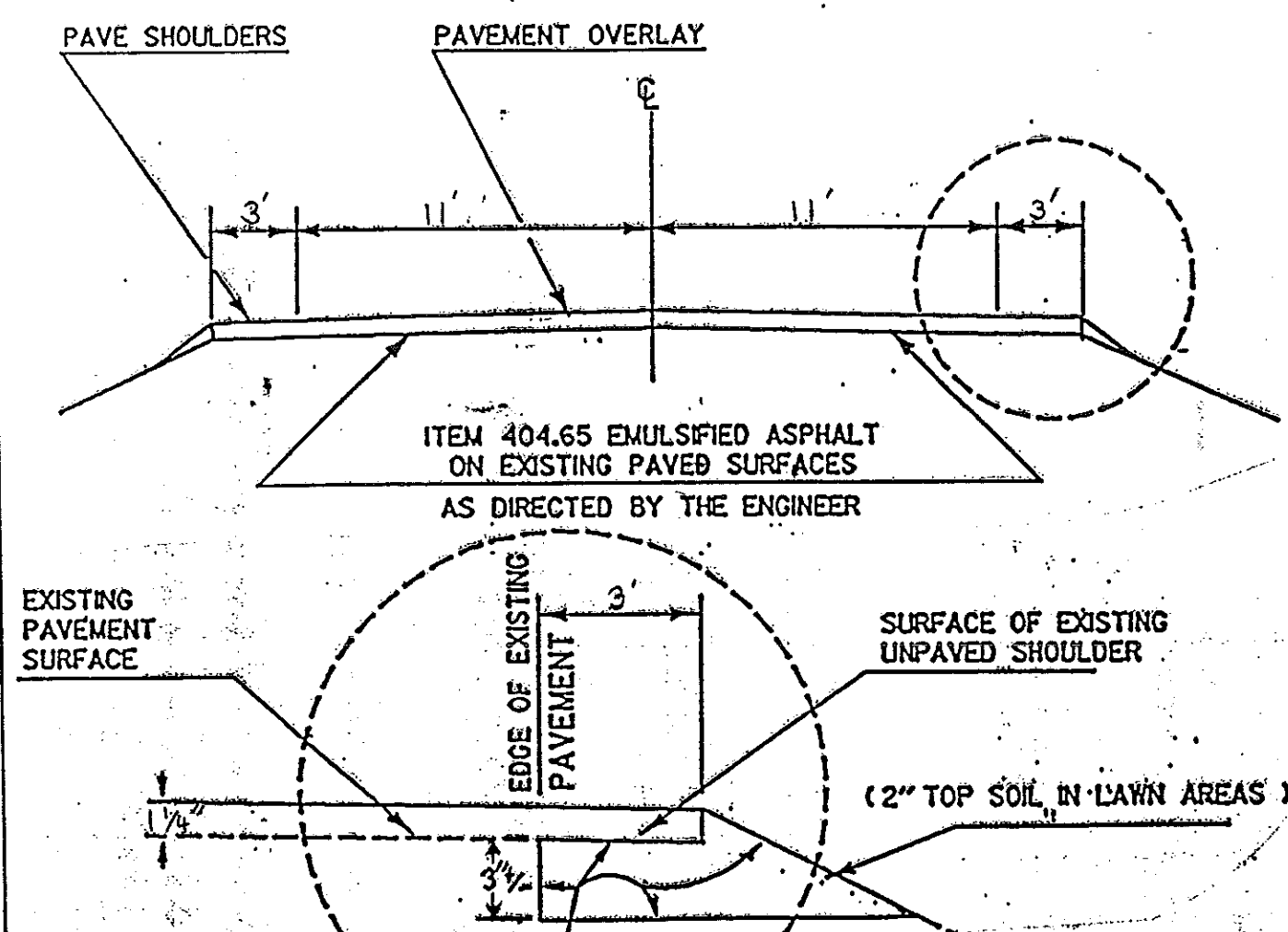
RESURFACE WITH A LEVELING COURSE AND 1 1/4" BITUMINOUS OVERLAY, PROVIDE PAVED SHOULDERS AND NEW PAVEMENT MARKINGS AS INDICATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

TRAFFIC DATA

AADT 2040
V 35-50 MPH VARIABLE (1987)

TYPICAL SECTIONS & DESIGN DATA

ITEM 406.25 BITUMINOUS CONCRETE PAVEMENT
 AGGREGATE SHOULDERS ($\pm 1/2"$)
 LEVELING COURSE TYPE IV (250 TONS/MILE)
 1 1/4" WEARING COURSE TYPE III ($\pm 1/4"$)
 AS DIRECTED BY THE ENGINEER



EXCAVATE ALL UNSUITABLE SHOULDER MATERIAL TO THREE INCHES (PLUS OR MINUS) AS DIRECTED BY THE ENGINEER. USE ALL PURPOSE EXCAVATOR RENTAL ADJACENT TO GUARDRAIL, GRADER RENTAL ELSEWHERE. EXCAVATED MATERIAL MUST BE REMOVED FROM THE PROJECT UNLESS SPREAD ON THE SLOPE TO THE SATISFACTION OF THE ENGINEER. USE ALL PURPOSE EXCAVATOR RENTAL AND TRUCK RENTAL FOR REMOVING, GRADER RENTAL AND/OR ALL PURPOSE EXCAVATOR RENTAL FOR SPREADING. REPLACE WITH AGGREGATE SHOULDER MATERIAL. COMPACT TO THE SATISFACTION OF THE ENGINEER.

NO. HMA 2923

PROJECT NEW HAVEN-BRISTOL

SHEET 16 OF 31 SHEETS

TEMPORARY 4" YELLOW LINE

MILE	MILE	LT	RT	QUANTITY LT	QUANTITY RT	QUANTITY RT	TOTALS	
5.000	5.95	Solid	Solid	5016		5016	10032	
5.95	6.07	Solid	Broken	581	145		726	
6.07	6.20	Broken	Solid	198	792		990	
6.20	7.196	Solid	Solid	5206	5206		10412	
0.000	0.15	Solid	Solid	792	792		1584	
0.15	0.30	Solid	Broken	792	198		990	
0.30	0.43	Broken	Solid	172	686		858	
0.43	0.599	Solid	Solid	892	892		1784	
							27376	
		Assume 100% Loss For Leveling					x 2	54752
		Deduct for intersections with 3 side roads ⇒ (3 x 40 x 2) x 2						- 480
						Rudg	+28	54272
					USE ⇒			54300 LF

TEMPORARY 4" WHITE LINE

5.000	7.196	Solid	Solid	11595	11595		23190	
0.000	0.599	Solid	Solid	3163	3163		6326	
							29516	
		Deduct for intersections with 3 gravel roads ⇒						- 120
							29396	
					USE ⇒			29400 LF

ROADWAY MARKINGS

ITEM 646.60

24" TEMPORARY STOP BAR

NEW HAVEN TH19 @ M MM 6.341 Rt 12'
NEW HAVEN TH22 @ M MM 6.459 Rt 12'
NEW HAVEN TH18 @ M MM 6.485 Lt 12'

ITEM QUANTITIES

ITEM NO.	UNIT	DESCRIPTION	REMARKS											
			Exc.	Emb.	Gravel	Asph.	Concrete	Other	Other	Other	Other	Other		
1745	98	3810	35	47	23	42	140	179	.27	39400	59300	56		
		SIDE ROADS	60									36		
		DRIVES	10											
		TOTAL	3960											

PROJECT NEW HAVEN - BRISTOL NUMBER HMA 2.9.23 SHEET 19 OF 31

STATE OF VERMONT
AGENCY OF TRANSPORTATION



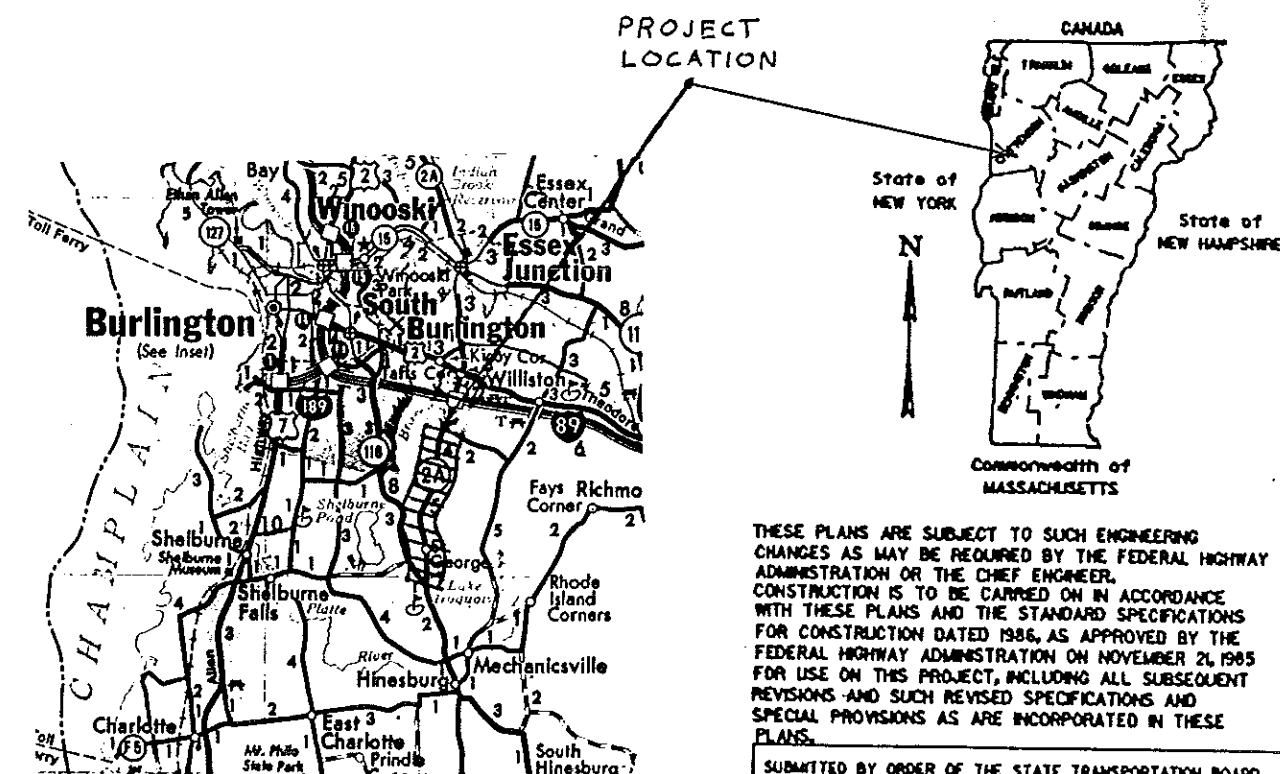
PROPOSED IMPROVEMENT
RESURFACING PROJECT

TOWN OF ST. GEORGE - WILLISTON

COUNTY OF CHITTENDEN

ROUTE NO. VT 2A

ROUTE CLASS FAS. / FAU.



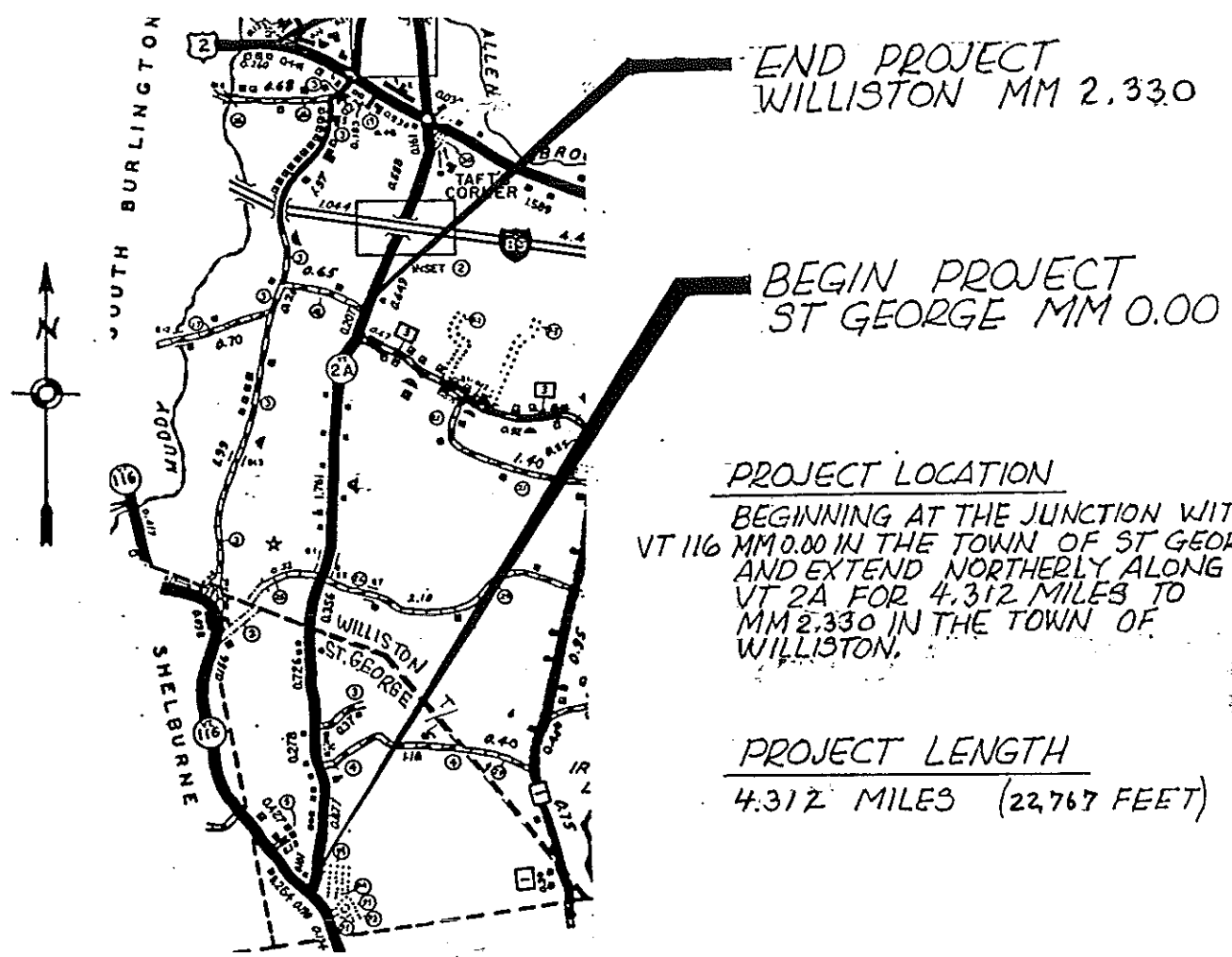
THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE CHIEF ENGINEER. CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 1968 AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON NOVEMBER 20, 1968 FOR USE ON THIS PROJECT INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD
APPROVED David V. Kelly DATE 5/6/88
CHIEF ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED _____ DATE _____
DIVISION ADMINISTRATOR

PROJECT HA HMA 2915
SHEET 20 of 31 SHEETS

PROJECT DESCRIPTION AND LOCATION



PROJECT LOCATION
 BEGINNING AT THE JUNCTION WITH
 VT 116 MM 0.00 IN THE TOWN OF ST GEORGE
 AND EXTEND NORTHERLY ALONG
 VT 2A FOR 4.312 MILES TO
 MM 2.330 IN THE TOWN OF
 WILLISTON.

PROJECT LENGTH
 4.312 MILES (22,787 FEET)

PROJECT DESCRIPTION

RESURFACE WITH A LEVELING COURSE AND 1 1/2" BITUMINOUS
 OVERLAY. PROVIDE PAVED SHOULDERS AND NEW PAVEMENT
 MARKINGS AS INDICATED ON THE PLANS OR AS DIRECTED
 BY THE ENGINEER.

TRAFFIC DATA

AADT 4600
 35-50 VARIABLE (1987)

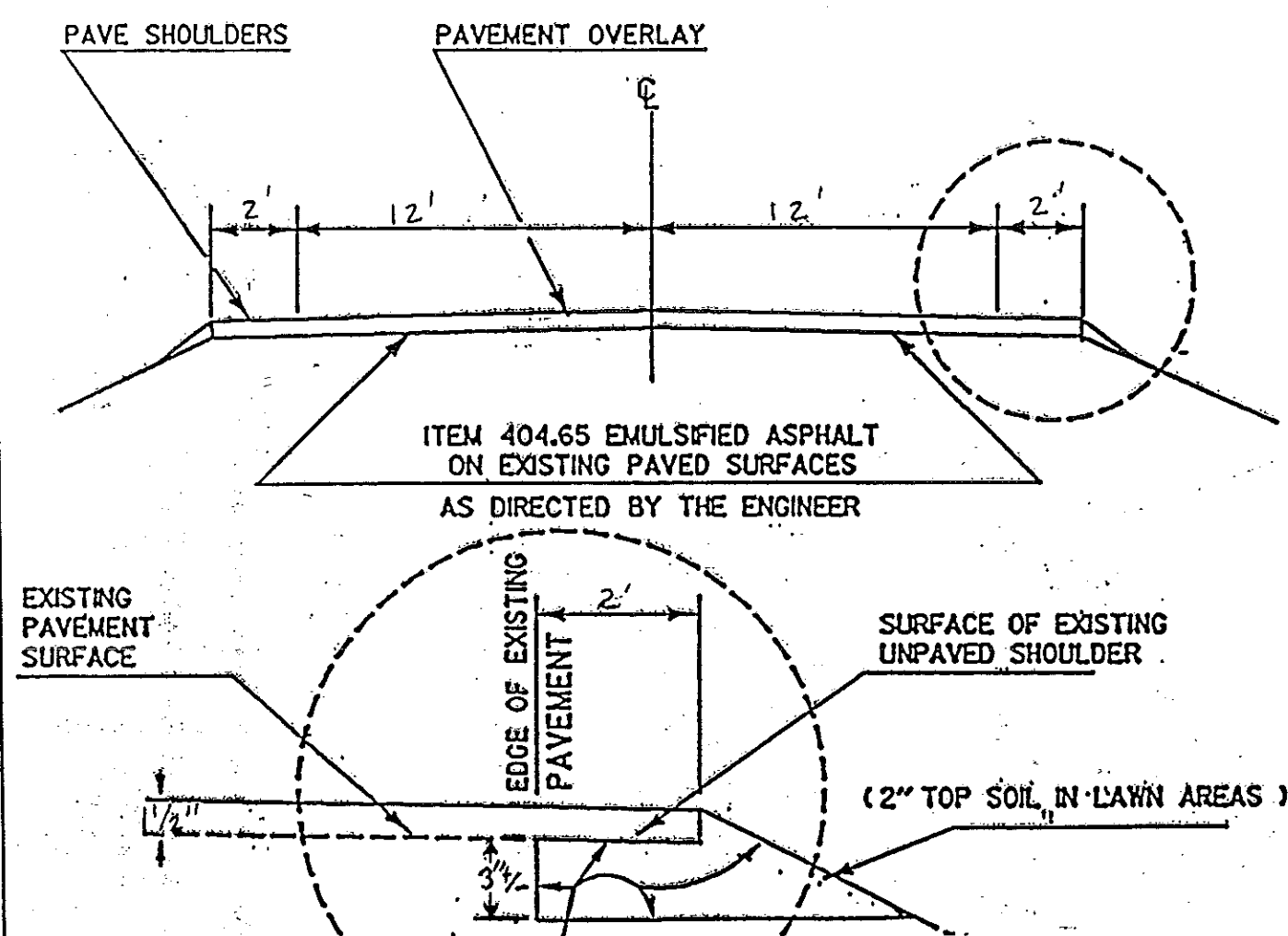
NO. HMA 2915

PROJECT ST GEORGE - WILLISTON

SHEET 21 OF 31 SHEETS

TYPICAL SECTIONS & DESIGN DATA

ITEM 406.25 BITUMINOUS CONCRETE PAVEMENT
 AGGREGATE SHOULDERS ($\pm 1/2"$)
 LEVELING COURSE TYPE IV (318 TONS/MILE)
 1 1/2" WEARING COURSE TYPE III ($\pm 1/4"$)
 AS DIRECTED BY THE ENGINEER



EXCAVATE ALL UNSUITABLE SHOULDER MATERIAL TO THREE INCHES (PLUS OR MINUS) AS DIRECTED BY THE ENGINEER. USE ALL PURPOSE EXCAVATOR RENTAL ADJACENT TO GUARDRAIL, GRADER RENTAL ELSEWHERE. EXCAVATED MATERIAL MUST BE REMOVED FROM THE PROJECT UNLESS SPREAD ON THE SLOPE TO THE SATISFACTION OF THE ENGINEER. USE ALL PURPOSE EXCAVATOR RENTAL AND TRUCK RENTAL FOR REMOVING, GRADER RENTAL AND/OR ALL PURPOSE EXCAVATOR RENTAL FOR SPREADING. REPLACE WITH AGGREGATE SHOULDER MATERIAL. COMPACT TO THE SATISFACTION OF THE ENGINEER.

NO. HMA 29 15

PROJECT ST. GEORGE - WILLISTON

SHEET 22 OF 31 SHEETS

TEMPORARY 4" YELLOW LINE

MILE	MILE	LT	RT	ℓ	QUANTITY LT	QUANTITY ℓ	QUANTITY RT	TOTALS
0.000	1.982	Solid	Solid		10465		10465	20930
0.000	0.69	Solid	Solid		3643		3643	7286
0.69	0.97	Solid	Broken		1320		330	1650
0.97	1.11	Broken	Solid		211		845	1056
1.11	1.21	Solid	Solid		581		581	1162
1.21	1.33	Broken	Solid		158		634	792
1.33	2.12	Solid	Solid		4330		4330	8660
2.12	2.24	Solid	Broken		475		119	594
2.24	2.330	Solid	Solid		475		475	950
								43080
		Assume 100% Loss for Leveling =>					X	2
								86160
		- INTERSECTION WITH 6 SIDE BOARDS (7x40x2)x2						- 1120
								85040
							Rndy	60
							Use =>	85100 LF

TEMPORARY 4" WHITE LINE

0.000	1.982	Solid	Solid		10465		10465	20930
0.000	2.330	Solid	Solid		12302		12302	24604
		Deduct for intersection with 5 gravel side roads						- 200
								45334 LF
							Rndy	66
							Use =>	45400

ROADWAY MARKINGS

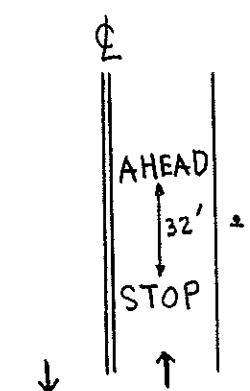
ITEM 646.60 24" TEMPORARY STOP BAR

MILE MARKER	LENGTH	TOWN
M 0.00 Lt	12 LF	ST. GEORGE
(SPUR) VT116 @ M 0.02 Lt (2ea)	12 LF x 2 (24 LF)	ST. GEORGE
TH-4 @ M 0.95 Rt	12 LF	ST. GEORGE
TH-3 @ M 1.36 Rt	12 LF	ST. GEORGE
TH-25 @ M 0.36 Lt	12 LF	WILLISTON
TH-26 @ M 0.36 Rt	12 LF	WILLISTON
TH-3 @ M 2.18 Rt	12 LF	WILLISTON
TH-1B @ M 2.32 Lt	12 LF	WILLISTON

ITEM 646.44 DURABLE LETTER IN WORD MARKING

MILE MARKER	WORD	QUANTITY	TOWN
(SPUR) VT116 @ M 0.02 Lt (2ea)	'STOP'	8	ST. GEORGE
* M 0.15 Lt	'STOP' 'AHEAD'	9	ST. GEORGE
M 0.57 Rt	'SCHOOL'	6	ST. GEORGE
M 0.91 Lt	'SCHOOL'	6	ST. GEORGE

* NOTE: THE WORDS 'STOP' AND 'AHEAD' SHOULD BE SPACED 32' APART AS SHOWN ON RIGHT WITH THE EXISTING 'STOP AHEAD' SIGN CENTERED BETWEEN THEM.



ITEM QUANTITIES

ITEM NO.	ITEM DESCRIPTION	REMARKS												
		402.12	404.65	406.25	408.15	409.37	420.10	430.15	435.10	446.50	446.57	446.44	446.01	450.35
UNIT	TONS CWT	TONS	HR	HR	HR	HR	HR	LS	LF	EA	EA	LF	LF	CY
LOCATION														
PROJECT	1850 152 7577 54	65	35	65	310	390	0.50	45,400	85100	29	36	90		
TOWN ROADS													72	
DRIVES														
ROUNDING														
TOTAL														108

PROJECT ST. GEORGE - WILLISTON NUMBER #MA 2915 SHEET 25 OF 31