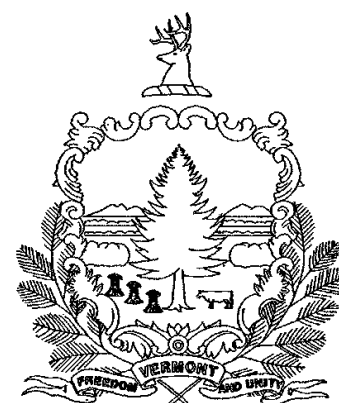


STATE OF VERMONT AGENCY OF TRANSPORTATION

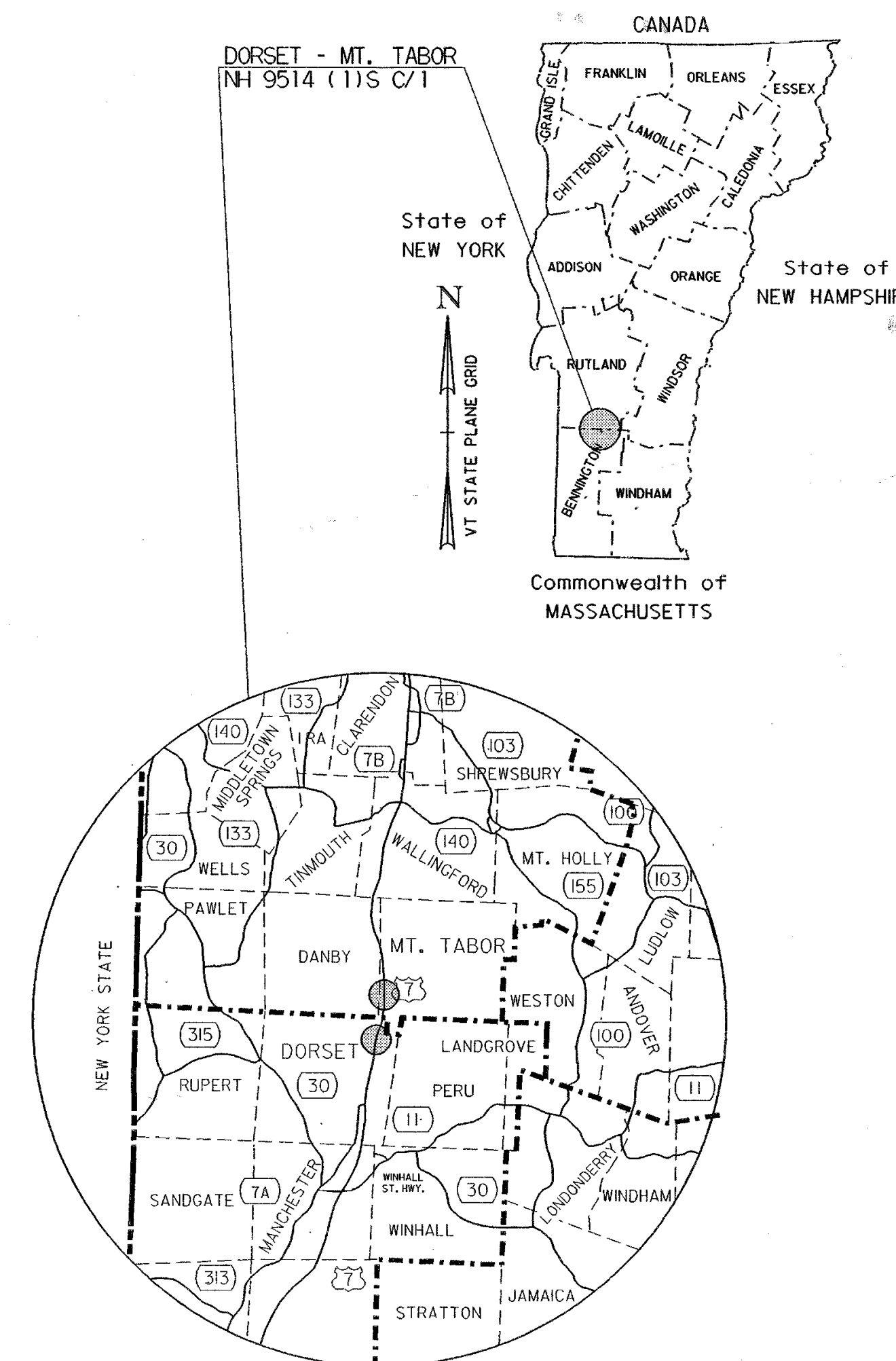


PROPOSED IMPROVEMENT TOWNS OF DORSET & MT. TABOR COUNTIES OF BENNINGTON & RUTLAND U.S. ROUTE 7

BEGINNING IN DORSET AT A POINT APPROXIMATELY 5.420 MILES NORTH OF THE MANCHESTER/DORSET TOWN LINE AND EXTENDING NORTHERLY ALONG U.S. ROUTE 7 FOR A DISTANCE OF 4.098 MILES TO MT. TABOR MM 2.800. NOT INCLUDED UNDER THIS CONTRACT IS THAT PORTION OF U.S. ROUTE 7 FROM DORSET MM 6.100 NORTH TO MT. TABOR MM 1.000

LENGTH OF ROADWAY 21,637.44 FEET = 4.098 MILES
LENGTH OF PROJECT 13,094.40 FEET = 2.480 MILES

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES
COLD-IN-PLACE RECYCLING OF BITUMINOUS CONCRETE PAVEMENT
ASSOCIATED PAVEMENT MARKINGS, AND INCIDENTAL ITEMS.



INDEX OF SHEETS

- 1 TITLE SHEET
- 2 TYPICAL SECTION SHEET
- 3 QUANTITY SHEET
- 4-5 PAVING PROJECT LAYOUT SHEETS
- 6 CONSTRUCTION APPROACH SIGNING SHEET

STANDARD SHEETS

E-100	CONSTRUCTION APPROACH SIGNS	08-08-95
E-101	CONSTRUCTION SIGN DETAILS	08-08-95
E-102	CONSTRUCTION SIGN DETAILS	08-08-95
E-106	TRAFFIC CONTROL - MISC. DETAILS	08-08-95
E-107	DELINEATION, BARRICADES & DETOURS FOR CONSTRUCTION AREAS	08-08-95
E-107A	BREAKAWAY BARRICADE DETAILS	08-08-95
E-108	CONST. ZONE LONGITUDINAL DROP OFFS	08-18-95
E-110	MAJOR MAINT. OPERATION LANE CLOSURE	08-08-95
E-193	PAVEMENT MARKING DETAILS	08-18-95

RECORD PLANS

CONTRACTOR: GORMAN BROS. INC. PORT OF ALBANY, N.Y.
RESIDENT ENGINEER: GILMAN, FREDERICK
CONSTRUCTION BEGAN: AUG. 12, 1996
CONSTRUCTION COMPLETED: AUG. 21, 1996
RECORD PLANS BY: CADD

I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.

BY FREDERICK GILMAN RESIDENT ENGINEER
DATE 02/13/01

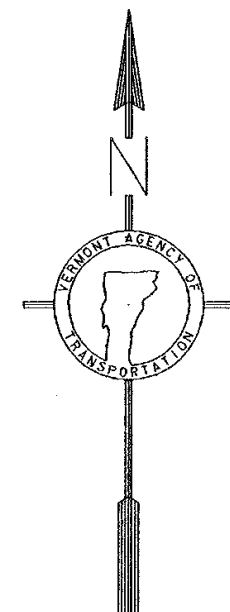
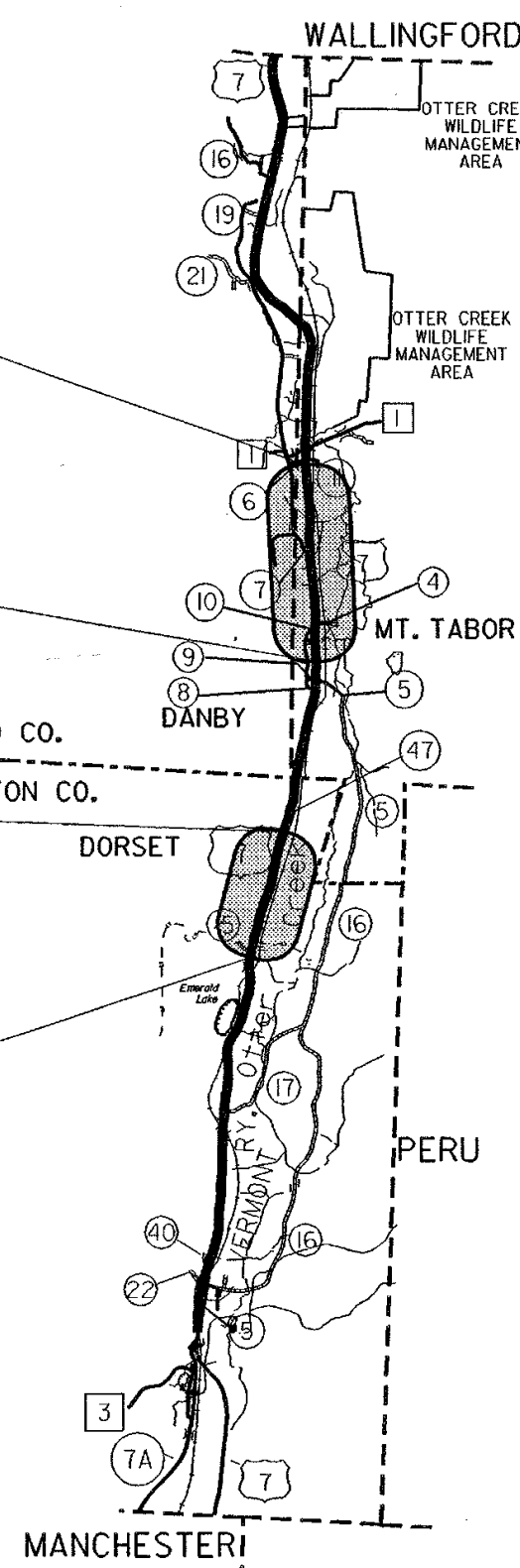
NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found on microfilm in Central Files.

**END PROJECT
MT. TABOR
MM 2.800**

**RESUME PROJECT
MT. TABOR
MM 1.000**

**STOP PROJECT
DORSET
MM 6.100**

**BEGIN PROJECT
DORSET
MM 5.420**



TRAFFIC DATA

	1995 ADT (DHW)	2005 ADT (DHW)	95-05 ESAL'S
VT 7A (DORSET TO TH 22/TH16)	6110 (795)	7250 (905)	1,968,000
TH 22/TH 16 TO TH 1 (MT. TABOR)	4590 (625)	5450 (725)	1,479,000

UNLESS OTHERWISE NOTED, ALL DRAWINGS AND DETAILS OF THE PROJECT PLANS ARE NOT TO SCALE.

RIGHT-OF-WAY LIMITS, IF APPLICABLE, ARE PROVIDED SOLELY FOR THE CONVENIENCE OF THE STATE AND ITS CONTRACTOR DURING THE COURSE OF THIS PAVING PROJECT. ANY REFERENCES TO OFFSETS ON THESE PLANS ARE APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR ANY OTHER PURPOSES.

CONVENTIONAL SIGNS

- COUNTY LINE
- TOWN LINE
- LIMITS OF ACCESS
- POINT OF ACCESS
- FENCE LINE
- STONE WALL
- TRAVELED WAY
- GUARD RAIL
- RAILROAD
- SURVEY LINE
- CULVERT
- POWER POLE
- TELEPHONE POLE
- TREES
- CONTROL OF ACCESS
- PROPERTY LINE
- R.O.W. TAKING LINE
- SLOPE RIGHTS
- TOP OF CUT
- TOE OF SLOPE

DATUM	
VERTICAL	N/A
HORIZONTAL	N/A

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE DIRECTOR OF CONSTRUCTION AND MAINTENANCE.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 1990, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON MARCH 15, 1990 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

pb080at.i 17-APR-1996
/pave/93b080/pb080a.dgn

APPROVED Frederick Gilman DATE 02/13/01
DIRECTOR OF CONSTRUCTION AND MAINTENANCE

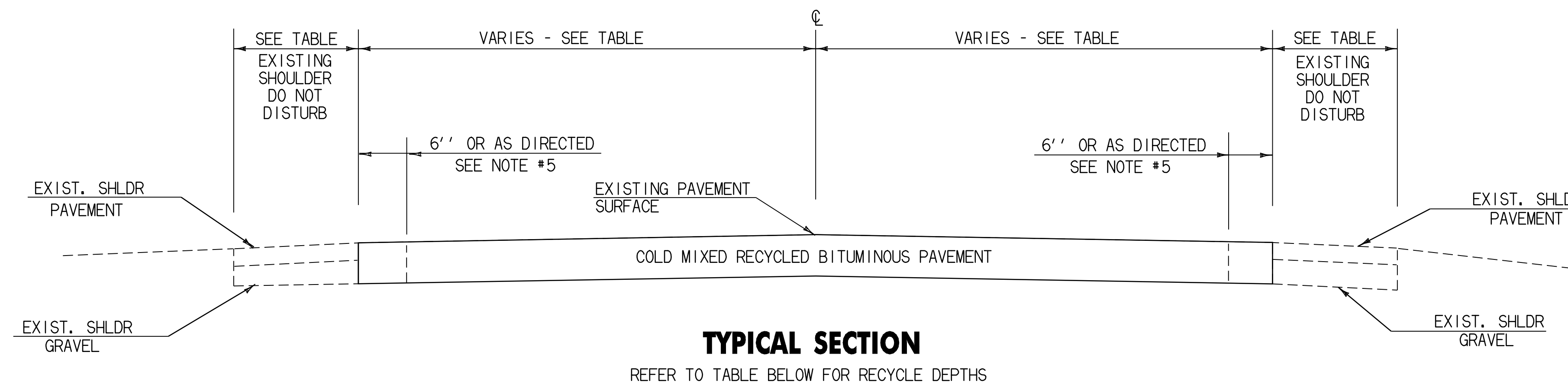
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED _____ DATE _____
DIVISION ADMINISTRATOR

PROJECT **DORSET - MT. TABOR - DANBY**
NH 9514(1) C/1
SHEET 1 OF 6 SHEETS

NOTES

1. ALL LIQUID BINDER USED IN COLD MIXED RECYCLED BITUMINOUS PAVEMENT, AS DIRECTED BY THE ENGINEER, SHALL BE PAID FOR AS EMULSIFIED ASPHALT (MODIFIED).
2. AT THE PROJECT BEGIN, STOP, RESUME AND END, A FULL DEPTH BUTT JOINT SHALL BE CONSTRUCTED AND FINISHED TRUE TO LINE AND GRADE TO MATCH THE ADJACENT PAVEMENT SURFACE.
3. TEMPORARY 4' WHITE LINES AND 4' YELLOW LINES SHALL BE INSTALLED THROUGHOUT THE DESIGNED PROJECT LENGTH AS DIRECTED BY THE RESIDENT ENGINEER. LINES SHALL NOT BE INSTALLED FROM DORSET, MM 6.100 TO MT. TABOR MM 1.000.
4. AN ESTIMATED QUANTITY OF BITUMINOUS CONCRETE PAVEMENT HAS BEEN INCLUDED IN THE PROJECT LIMITS FOR USE IN REPAIRING THOSE AREAS WITHIN THE PROJECT LIMITS THAT MAY BECOME DAMAGED DURING RECYCLING ACTIVITIES. THE CONTRACTOR SHALL REPAIR ANY AREAS SO DESIGNATED AND TO THE SATISFACTION OF THE RESIDENT ENGINEER. AN ESTIMATED QUANTITY OF AGGREGATE SHOULDERS HAS ALSO BEEN INCLUDED FOR THIS PROVISION.
5. IF, IN THE OPINION OF THE RESIDENT ENGINEER, EXISTING SHOULDER GRAVEL SPILLS INTO THE TRAVEL LANE AREAS DURING THE COLD MIX RECYCLING SUCH THAT A VOID REMAINS BENEATH THE EXISTING SHOULDER PAVEMENT, THEN THE WIDTH OF COLD MIXED RECYCLING SHALL BE ADJUSTED SUCH THAT AN AREA OF UNDISTURBED FULL DEPTH BITUMINOUS PAVEMENT REMAINS BETWEEN THE NEWLY RECYCLED AREA AND THE EXISTING SHOULDER. PAYMENT FOR THE COLD MIXED RECYCLED BITUMINOUS PAVEMENT WILL BE ADJUSTED TO COVER ANY ADJUSTED WIDTHS.



TYPICAL SECTION
REFER TO TABLE BELOW FOR RECYCLE DEPTHS

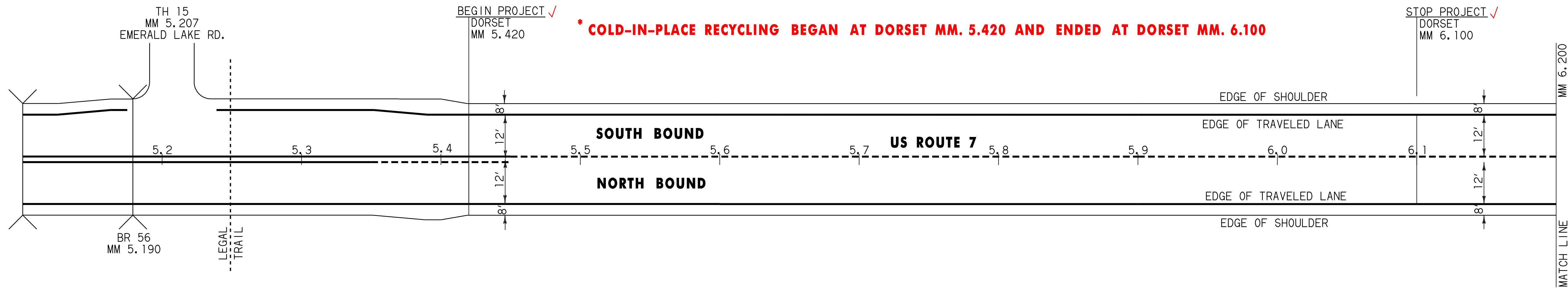
PROJECT PAVING LIMITS

TOWN	BEGIN MILE MARKER	END MILE MARKER	LANE TYPICAL	NOTES
DORSET	5.420	6.100	8-12-12-8	3' COLD-IN-PLACE RECYCLE, TRAVEL LANES ONLY (24' WIDTH)
DORSET-MT. TABOR	6.100	1.000	-	NO CONSTRUCTION
MT. TABOR	1.000	2.400	8-12-12-8	4' COLD-IN-PLACE RECYCLE, TRAVEL LANES ONLY (24' WIDTH)
MT. TABOR	2.400	2.800	8-12-12-8	3' COLD-IN-PLACE RECYCLE, TRAVEL LANES ONLY (24' WIDTH)

ARCHIVED
ON CADD

PROJECT TYPICAL SECTION SHEET	SURVEYED BY	N/A	DATE	N/A
	DRAWN BY	PAVE	DATE	1/96
	SQUAD LEADER	N/A		
	DESIGN FILE NO.	/pave/93b080/pb080a.dgn		
	IPARM FILE	pb080aty.i	DATE PLOTTED	23-MAR-2001
PROJ. NAME	DORSET-MT. TABOR-DANBY			
PROJ. NO.	NH 9514(1) C/1			
SHEET	2	OF	6	SHEETS

DATUM	
VERTICAL	N/A
HORIZONTAL	N/A

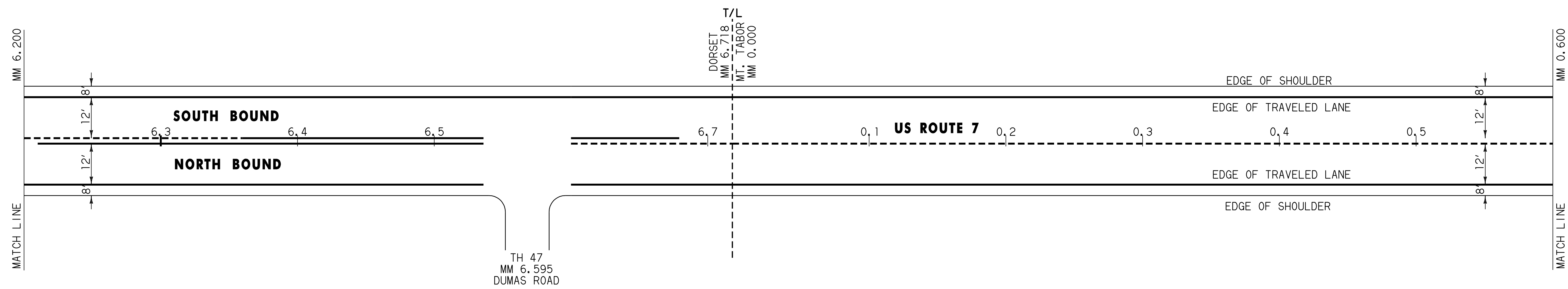


TEMPORARY 4' YELLOW LINE
(ALL LINES WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS) S=SOLID, D=DASHED

	LT	C/L	RT
MM 5.420 - MM 5.450	S	-	D
MM 5.450 - MM 6.100	-	D	-

TEMPORARY 4' WHITE LINE

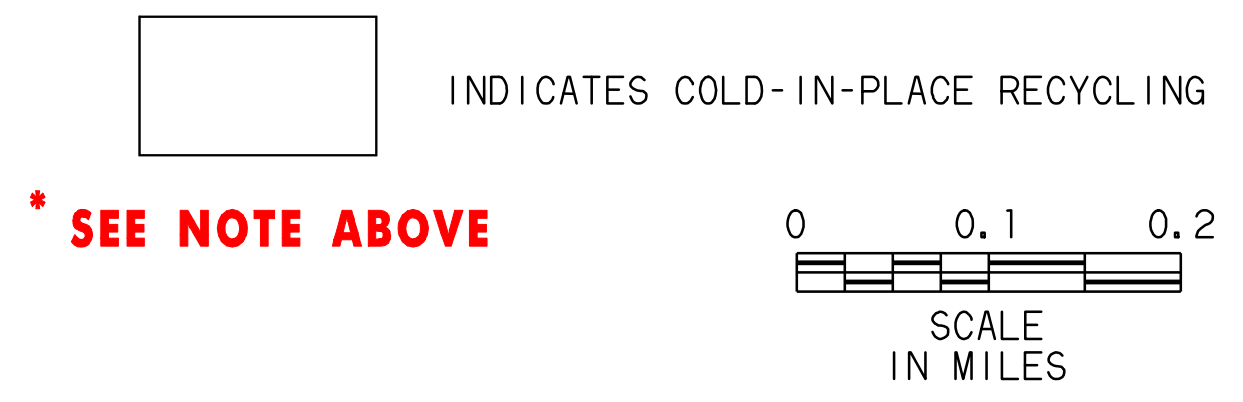
MM 5.420 - MM 6.100	LT (SOLID)
MM 5.420 - MM 6.100	RT (SOLID)



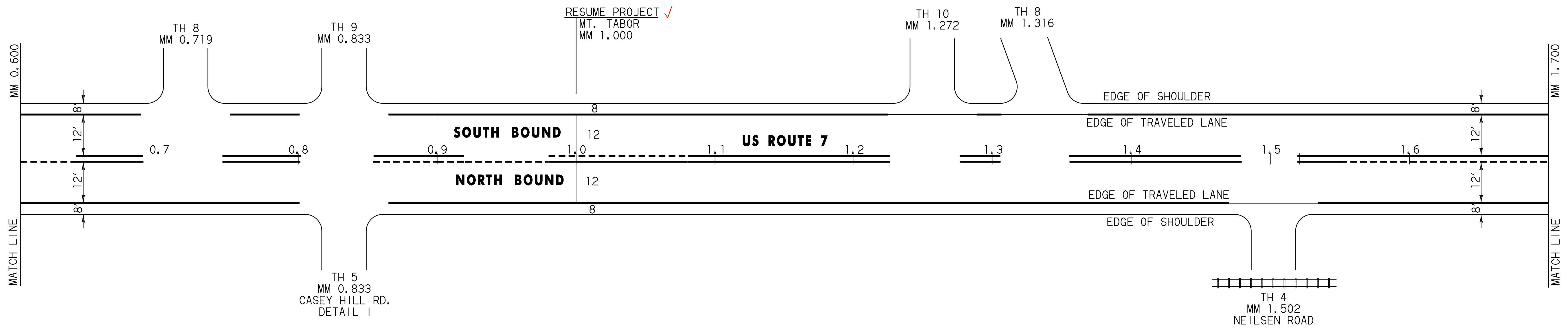
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ON CADD**

DATUM

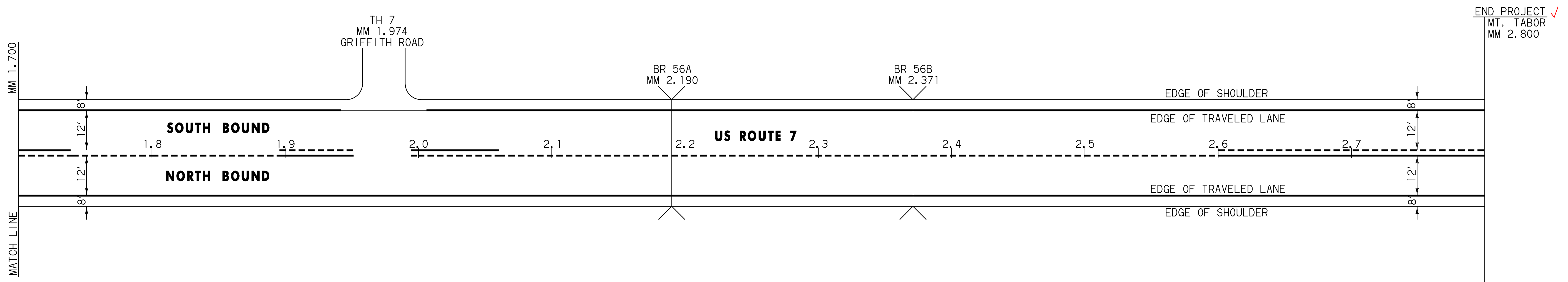
VERTICAL	N/A
HORIZONTAL	N/A



PAVING PROJECT LAYOUT SHEET ONE	SURVEYED BY	N/A	DATE	N/A
	DRAWN BY	PAVE	DATE	1/95
	SQUAD LEADER	N/A		
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	PROJ. NAME	DORSET-MT. TABOR-DANBY		
PROJ. NO.	NH 9514(1) C/1			
SHEET	4	OF	6	SHEETS



***COLD-IN-PLACE RECYCLING BEGAN AT MT. TABOR MM. 1.000 AND ENDED AT MT. TABOR MM. 2.800**



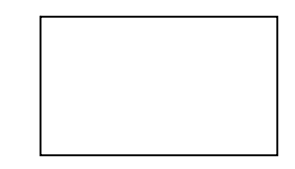
TEMPORARY 4' YELLOW LINE

(ALL LINES WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS) S=SOLID, D=DASHED

	LT	C/L	RT
MM 1.000 - MM 1.080	D	-	S
MM 1.080 - MM 1.580	S	-	S
MM 1.580 - MM 1.740	S	-	D
MM 1.740 - MM 1.895	-	D	-
MM 1.895 - MM 1.970	D	-	S
MM 1.970 - MM 1.990	S	-	S
MM 1.990 - MM 2.060	S	-	D
MM 2.060 - MM 2.600	-	D	-
MM 2.600 - MM 2.800	D	-	S

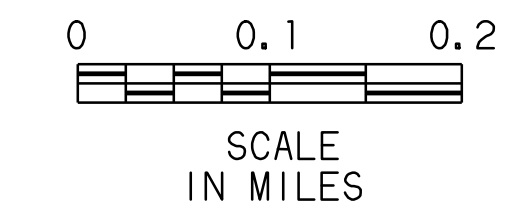
TEMPORARY 4' WHITE LINE

MM 1.000 - MM 2.800 LT (SOLID)
MM 1.000 - MM 2.800 RT (SOLID)
(WITH BREAKS FOR TOWN HIGHWAYS)



INDICATES COLD-IN-PLACE RECYCLING

***SEE NOTE ABOVE**

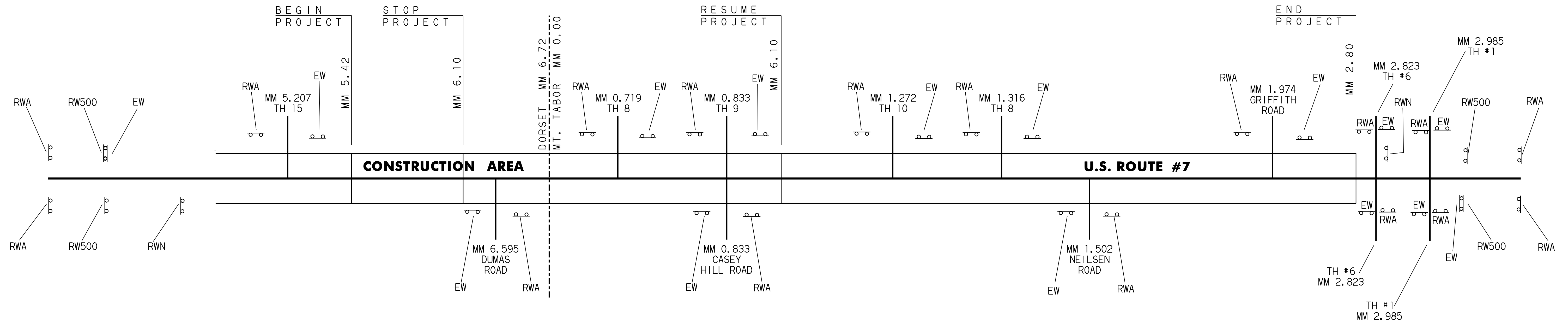


**ARCHIVED
ON CADD**

DATUM

VERTICAL	N/A
HORIZONTAL	N/A

PAVING PROJECT LAYOUT SHEET TWO	SURVEYED BY	N/A	DATE	N/A
	DRAWN BY	PAVE	DATE	1/95
	SQUAD LEADER	N/A		
	DESIGN FILE NO.	/pave/93b080/pb080a.dgn		
	IPARM FILE	pb080a11.i	DATE PLOTTED	23-MAR-2001
PROJ. NAME	DORSET-MT. TABOR-DANBY			
PROJ. NO.	NH 9514(1) C/1			
SHEET	5	OF	6	SHEETS



CONSTRUCTION APPROACH SIGNING

SEE STANDARD E-100 FOR SIGN PLACEMENT.

LEGEND
 EW = END ROAD WORK
 RW500 = ROAD WORK 500'
 RWA = ROAD WORK AHEAD
 RWN = ROAD WORK NEXT 4 MILES

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CONSTRUCTION APPROACH SIGNING SHEET	SURVEYED BY	N/A	DATE	N/A
	DRAWN BY	PAVE	DATE	1/95
	SQUAD LEADER	N/A		
	DESIGN FILE NO.	/pave/93b080/pb080a.dgn		
	IPARM FILE	pb080acs.i	DATE PLOTTED	23-MAR-2001
PROJ. NAME	DORSET-MT. TABOR-DANBY			
PROJ. NO.	NH 9514(1) C/1			
SHEET	6	OF	6	SHEETS

DATUM	
VERTICAL	N/A
HORIZONTAL	N/A