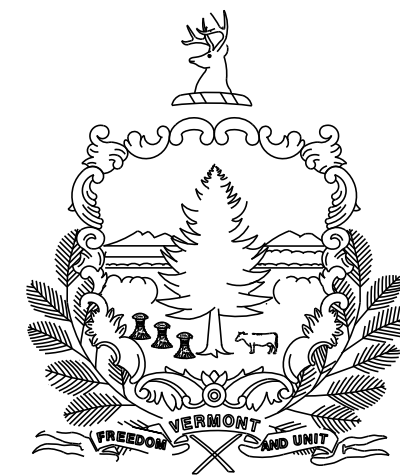
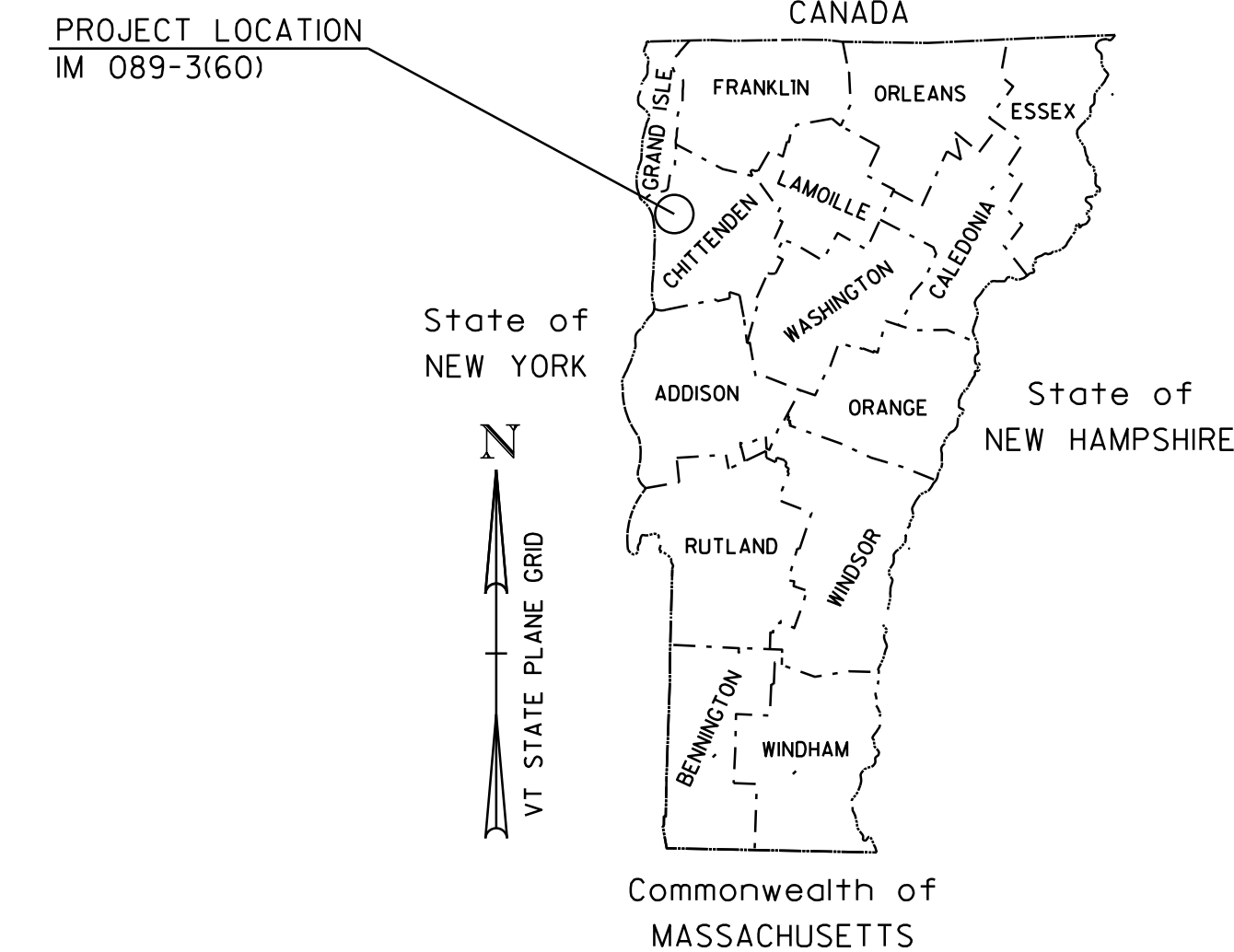


STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT CITIES OF SO. BURLINGTON, BURLINGTON, WINOOSKI, AND TOWN OF COLCHESTER CHITTENDEN COUNTY INTERSTATE ROUTE 89 (NB & SB)



NORTHBOUND: BEGINNING IN THE TOWN OF SO. BURLINGTON AT MILE MARKER 87.397 = STA. 4614+56.16 AND EXTENDING NORTHERLY ALONG INTERSTATE ROUTE 89 FOR A DISTANCE OF 23,670.24 FT (4.483 MILES) TO AN ENDING POINT AT MILE MARKER 91.880 = STA. 4851+26.40

SOUTHBOUND: BEGINNING IN THE TOWN OF SO. BURLINGTON AT MILE MARKER 87.770 = STA. 4634+25.60 AND EXTENDING NORTHERLY ALONG INTERSTATE ROUTE 89 FOR A DISTANCE OF 21,700.80 FT (4.111 MILES) TO AN ENDING POINT AT MILE MARKER 91.880 = STA. 4851+26.40

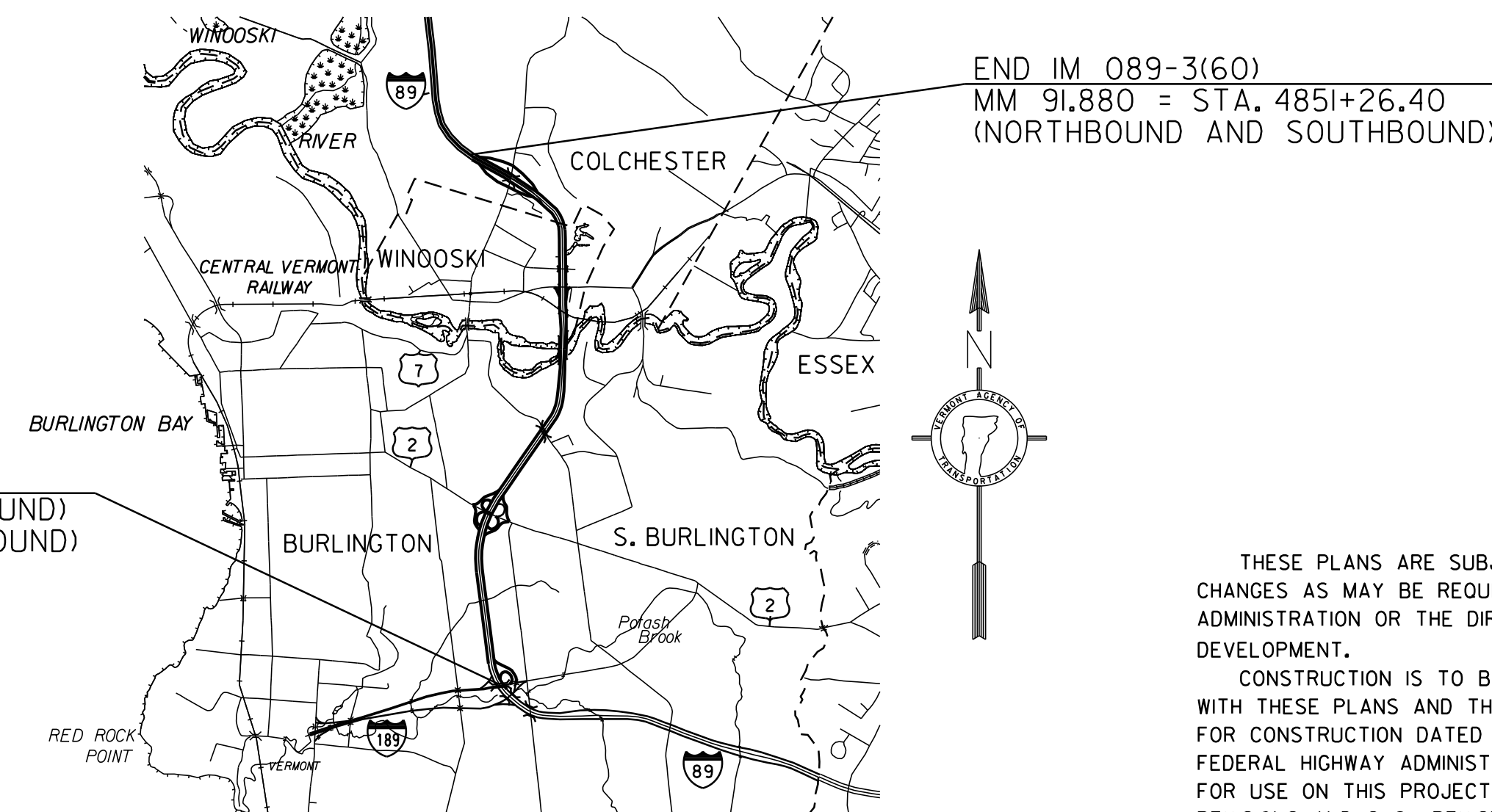
| BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA | | |
|---|------------|------------|
| | NORTHBOUND | SOUTHBOUND |
| DESIGN LANE / DESIGN LIFE ESAL | 15,790,000 | 19,047,600 |
| DESIGN NUMBER OF GYRATIONS | 100 | 100 |
| PERFORMANCE GRADE ASPHALT BINDER | 64-28 | 64-28 |

| STATION TO STATION DATA | FEET | MILES |
|--|------------------|--------------|
| NORTHBOUND STA. 4614+56.16 TO STA. 4851+26.40 (MM 87.397 TO MM 91.880) | 23,670.24 | 4.483 |
| SOUTHBOUND STA. 4634+25.60 TO STA. 4851+26.40 (MM 87.770 TO MM 91.880) | 21,700.80 | 4.111 |
| PROJECT TOTALS | 45,371.04 | 8.593 |

TRAFFIC DATA

| SECTION | ADT (NB & SB) | | DHV (NB & SB) | | FLEXIBLE ESAL'S (NB) | | FLEXIBLE ESAL'S (SB) | |
|------------------------------|---------------|-------|---------------|------|----------------------|------------|----------------------|------------|
| | 2007 | 2017 | 2007 | 2017 | 2007-2017 | 2007-2027 | 2007-2017 | 2007-2027 |
| START OF PROJECT TO EXIT #14 | 21700 | 26500 | 2300 | 2800 | 7,991,000 | 22,366,000 | 8,628,000 | 24,455,000 |
| EXIT #14 TO EXIT #15 | 28700 | 35200 | 3000 | 3700 | 9,508,000 | 26,317,000 | 11,204,000 | 31,746,000 |
| EXIT #15 TO EXIT #16 | 20200 | 24900 | 2200 | 2700 | 9,216,000 | 26,214,000 | 7,183,000 | 20,078,000 |
| EXIT #16 TO END OF PROJECT | 16400 | 20400 | 1900 | 2300 | 7,526,000 | 21,505,000 | 5,865,000 | 16,470,000 |

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING, RESURFACING WITH A LEVELING COURSE AND WEARING COURSE; NEW PAVEMENT MARKINGS; NEW SIGNS; GUARDRAIL IMPROVEMENTS; DRAINAGE IMPROVEMENTS AND INCIDENTAL ITEMS. WORK INCLUDES NORTHBOUND AND SOUTHBOUND MAINLINE AND U-TURN IMPROVEMENTS AS WELL AS THE EXIT 13 RAMPS C AND D, AND ALL RAMPS ASSOCIATED WITH EXITS 14, 15 AND 16, WITH THE EXCEPTION OF EXIT 14 RAMP C. NO WORK IS TO BE DONE ON EXIT 14 RAMP C.



BEGIN IM 089-3(60)
MM 87.397 = STA. 4614+56.16 (NORTHBOUND)
MM 87.770 = STA 4634+25.60 (SOUTHBOUND)

END IM 089-3(60)
MM 91.880 = STA. 4851+26.40
(NORTHBOUND AND SOUTHBOUND)

PLOTTED: \$\$\$\$\$\$DATE\$\$\$\$\$\$

CONVENTIONAL SYMBOLS

| | |
|--------------------|--|
| 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 | |

engineering planning management development

DATUM

| | |
|------------|-----|
| VERTICAL | N/A |
| HORIZONTAL | N/A |

| | |
|--|------------|
| DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION | |
| APPROVED _____ | DATE _____ |
| DIRECTOR OF PROGRAM DEVELOPMENT | |
| APPROVED _____ | DATE _____ |
| PROJECT MANAGER : | TED DOMEY |
| PROJECT NAME : SO. BURLINGTON - COLCHESTER | |
| PROJECT NUMBER : IM 089-3 (60) | |
| SHEET 7 OF 91 SHEETS | |