

STANDARD SHEETS

B-5	SLOPE GRADING, EMBANKMENTS, MUCK	6/1/94
C-1	CURBS, BITUMINOUS CONCRETE SIDEWALKS GRANITE SLOPE EDGING, VERTICAL GRANITE CURB PRECAST REINFORCED CONCRETE CURB CAST IN PLACE CONCRETE CURB BITUMINOUS CONCRETE CURB, TREATED TIMBER CURB	1/3/00
E-100	CONSTRUCTION APPROACH SIGNS	1/6/97
E-100A	SIDE ROAD CONSTRUCTION - APPROACH SIGNS	1/6/97
E-101	CONSTRUCTION SIGN DETAILS	5/30/03
E-102	CONSTRUCTION SIGN DETAILS	6/30/03
E-102A	CONSTRUCTION SIGN DETAILS	8/8/95
E-106	TRAFFIC CONTROL - MISCELLANEOUS DETAILS	8/8/95
E-107	DELINEATION, BARRICADES AND DETOURS FOR CONSTRUCTION AREAS	6/30/03
E-107A	BREAKAWAY BARRICADE DETAILS	8/8/95
E-121	STANDARD SIGN PLACEMENT - CONVENTIONAL ROAD	8/8/95
E-193	PAVEMENT MARKING DETAILS	8/18/95
G-1	STEEL BEAM GUARDRAIL WITH STEEL POSTS STEEL BEAM GUARDRAIL WITH WOOD POSTS	1/03/00
G-1D	STEEL BEAM GUARDRAIL APPROACH END TERMINAL STEEL BEAM GUARDRAIL TRAILING END TERMINAL ANCHOR FOR STEEL BEAM RAIL STEEL BEAM MEDIAN BARRIER	1/03/00
G-18	PRECAST CONCRETE TEMPORARY TRAFFIC BARRIER	6/1/94
SB-R6-82	BRIDGE RAILING - HEAVY DUTY STEEL BEAM	1/6/95
T-1	TEMPORARY EROSION CONTROL DETAILS	6/1/94
T-2	TEMPORARY EROSION CONTROL DETAILS	6/1/94

STATE OF VERMONT
AGENCY OF TRANSPORTATION



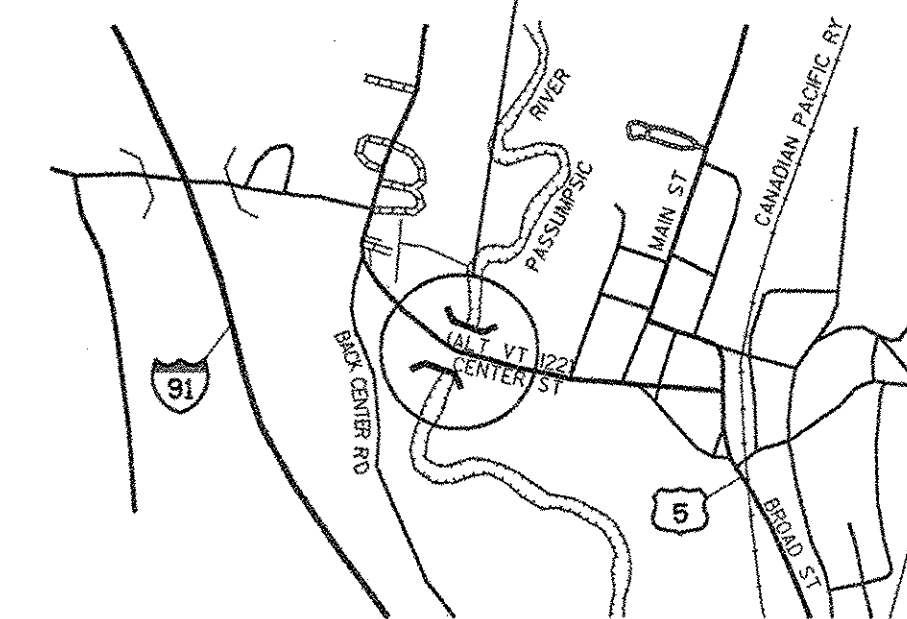
PROPOSED IMPROVEMENT
BRIDGE PROJECT
TOWN OF LYNDON
COUNTY OF CALEDONIA
CENTER STREET (ALT VT 122) BRIDGE #2
CLASS II MAJOR COLLECTOR

PROJECT LOCATION: IN THE TOWN OF LYNDON ON CENTER STREET (ALT VT 122), BEGINNING AT A POINT ON CENTER STREET APPROXIMATELY 0.300 MILES EAST OF THE INTERSECTION OF BACK CENTER ROAD AND ALT VT 122, AND PROCEEDING SOUTHERLY ALONG CENTER ST. FOR 0.052 MILES.

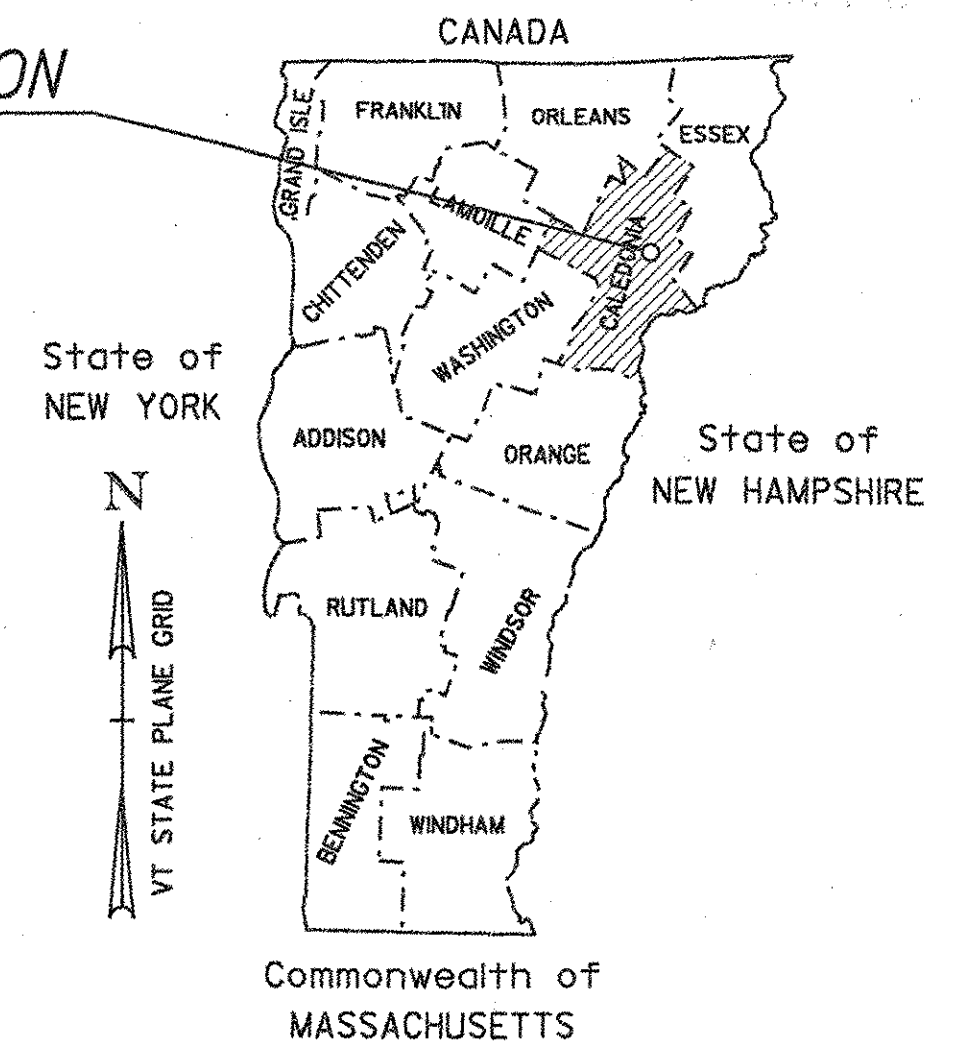
PROJECT DESCRIPTION: REPLACEMENT OF EXISTING SUPERSTRUCTURE WITH A REINFORCED CONCRETE DECK COMPOSITE WITH NEW ROLLED BEAM GIRDERS, CONSTRUCTION OF APPROACH SLABS AND NEW BEAM SEATS, AND FULL ROADWAY APPROACH WORK.

LENGTH OF BRIDGE = 172.00 FEET = 0.033 MILES
LENGTH OF ROADWAY = 100.00 FEET = 0.019 MILES
LENGTH OF PROJECT = 272.00 FEET = 0.052 MILES

PROJECT LOCATION
LYNDON
BHO 1447(26)



LOCATION MAP
NOT TO SCALE



RECORD PLANS

CONTRACTOR: AUTIN CONSTRUCTION, INC. - CONCORD, VT

RESIDENT ENGINEER: DOUG BUMPS

CONSTRUCTION BEGAN: APRIL 15, 2004

CONSTRUCTION COMPLETE: JULY 6, 2005

RECORD PLANS BY: DOUG BUMPS & CHIP PIERCE

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

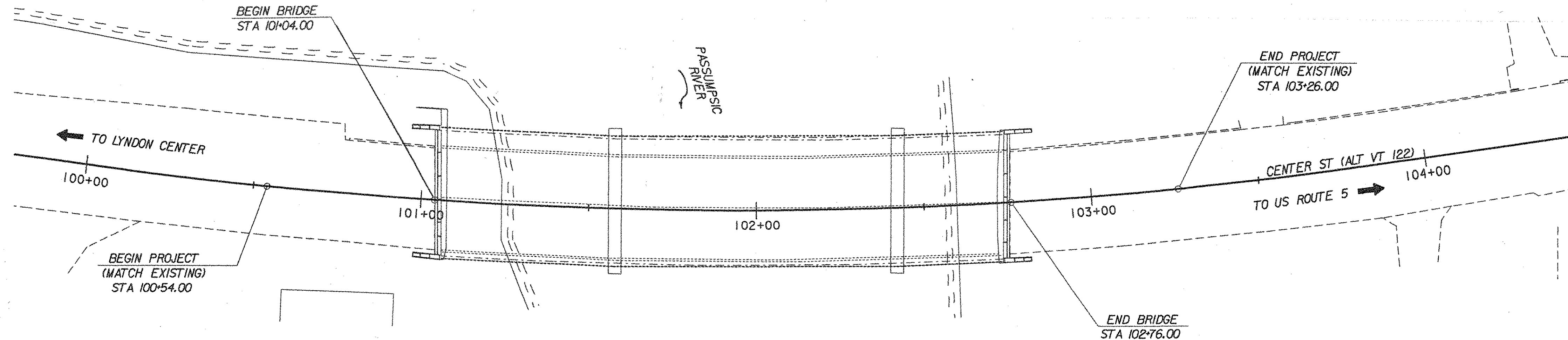
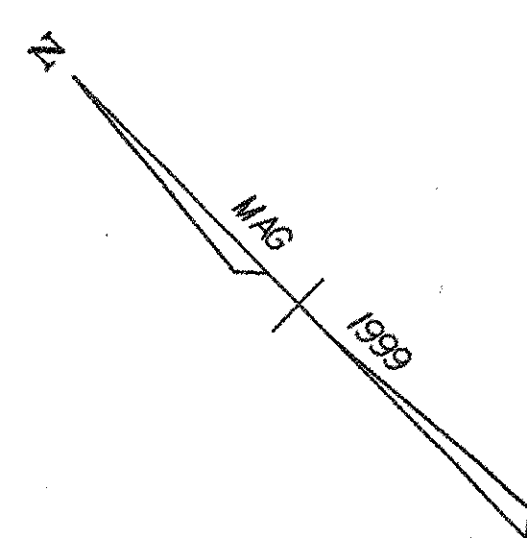
BY: *Doug Bumps* RESIDENT ENGINEER

DATE: 3/2/06

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

INDEX OF SHEETS

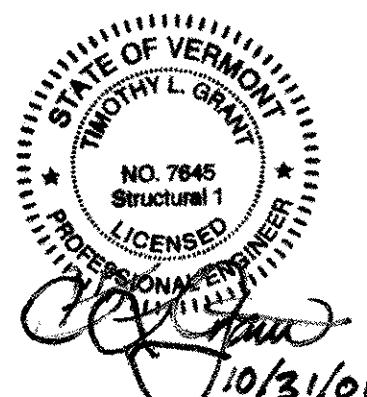
- TITLE SHEET
- PRELIMINARY INFORMATION SHEET
- QUANTITY SHEET
- ROADWAY LAYOUT AND PAVEMENT MARKING
- PROFILE
- DETOUR AND SIGNING PLAN
- TEMPORARY TRAFFIC SIGNAL PLAN - 1
- TEMPORARY TRAFFIC SIGNAL PLAN - 2
- TEMPORARY TRAFFIC SIGNAL PLAN - 3
- EROSION CONTROL PLAN
- PLAN AND ELEVATION
- GENERAL NOTES
- DECK REINFORCING - 1
- DECK REINFORCING - 2
- FRAMING PLAN
- BEAM DETAILS - 1
- BEAM DETAILS - 2
- BEARING DETAILS - 1
- BEARING DETAILS - 2
- BEARING DETAILS - 3
- EXPANSION JOINT DETAILS - 1
- EXPANSION JOINT DETAILS - 2
- APPROACH SLAB DETAILS
- DIAPHRAGM DETAILS
- MISCELLANEOUS DETAILS
- ABUTMENT REMOVAL DETAILS
- ABUTMENT DETAILS
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- PIER DETAILS
- REINFORCING STEEL SCHEDULE
- CIP CONCRETE BRIDGE RAILING DETAILS - 1
- CIP CONCRETE BRIDGE RAILING DETAILS - 2
- ROADWAY SECTIONS - 1
- ROADWAY SECTIONS - 2



CONVENTIONAL SYMBOLS

COUNTY LINE	— — — — —
TOWN LINE	— — — — —
LIMITS OF ACCESS	— ○ — ○ — ○ —
POINT OF ACCESS	X
FENCE LINE	X — X — X — X —
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	— ○ — SR — △ — SR — ○ — SR —
TOP OF CUT	— △ — △ — △ —
TOE OF SLOPE	— ○ — ○ — ○ —

DATUM
VERTICAL ASSUMED
HORIZONTAL ASSUMED



PLAN
SCALE 1" = 20'-0"



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

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2004, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JANUARY 4, 2001 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.



APPROVED: *Arthur Sanborn* DATE 11/17/03
ARTHUR SANBORN
MUNICIPAL PROJECT MANAGER

DIRECTOR OF PROGRAM DEVELOPMENT

APPROVED: *Doug Bumps* DATE 11/25/03

PROJECT NAME : LYNDON
PROJECT NUMBER : BHO 1447 (26)

SHEET 1 OF 34 SHEETS