

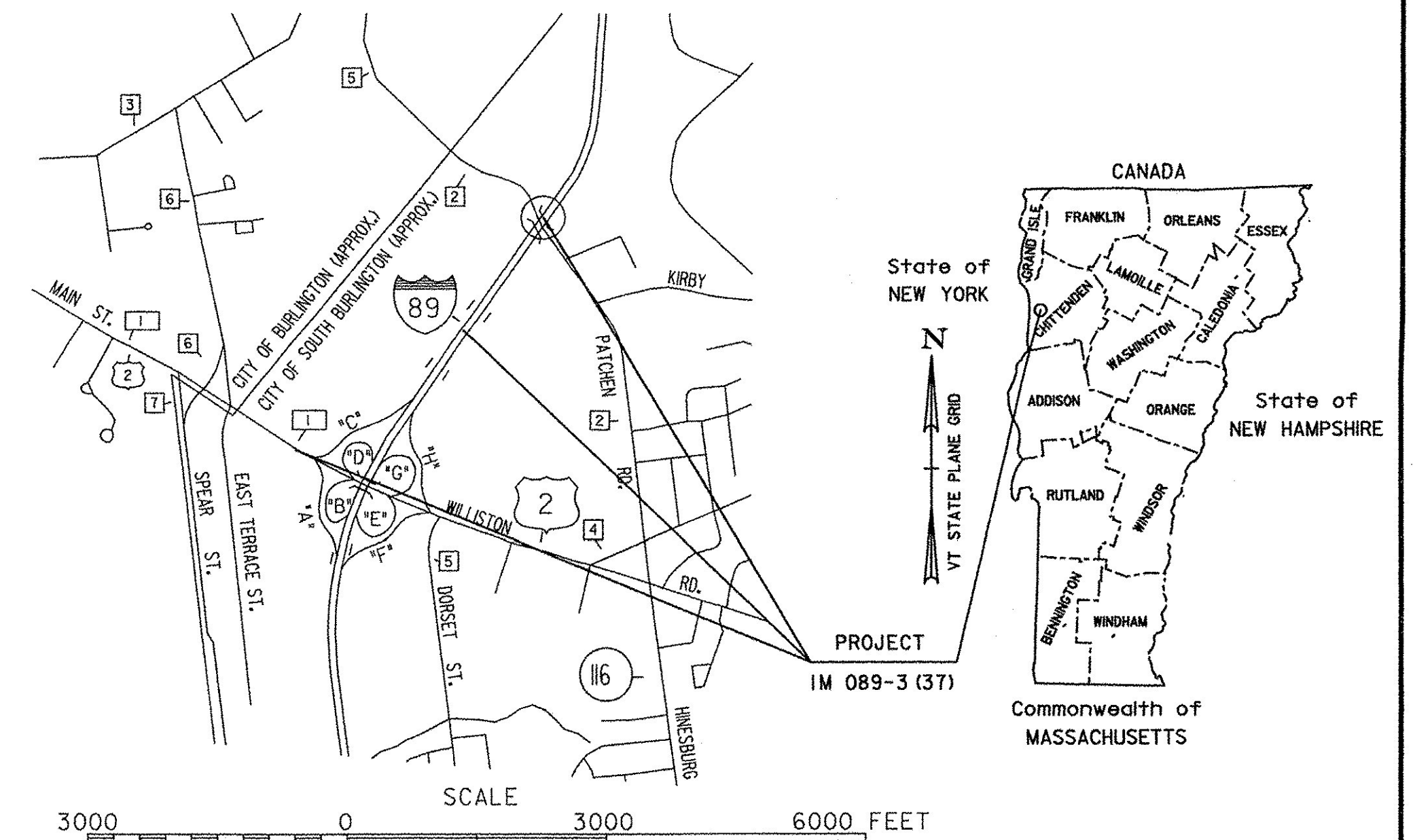
STATE OF VERMONT AGENCY OF TRANSPORTATION



CITY OF SOUTH BURLINGTON COUNTY OF CHITTENDEN

SAFETY IMPROVEMENTS TO INTERSTATE 89 SB EXIT 14W RAMP "C" AT U.S. ROUTE 2 (MAJOR ARTERIAL)

BEGINNING ON US RTE 2 APPROXIMATELY 515 FEET (0.098 MILE) SOUTHEAST FROM THE BURLINGTON/SOUTH BURLINGTON TOWN LINE AND EXTENDING NORTHEASTERLY ALONG I 89 RAMP "C" APPROXIMATELY 2288 FEET (0.433 MILE).
LENGTH OF PROJECT: 2150 FT. = 0.407 MILE
THIS PROJECT CONSISTS OF RECONSTRUCTION AND WIDENING OF RAMP "C", MINOR REALIGNMENT OF RAMP "D", AND WIDENING OF US RTE 2 INCLUDING PAVEMENT, SUBBASE, CURB, SIDEWALK, PAVEMENT MARKINGS, THE INSTALLATION OF NEW TRAFFIC SIGNALS AT RAMP "C" AND US RTE 2, AND INSTALLATION OF OVERHEAD SIGNS AT THE PATCHEN ROAD OVERPASS.

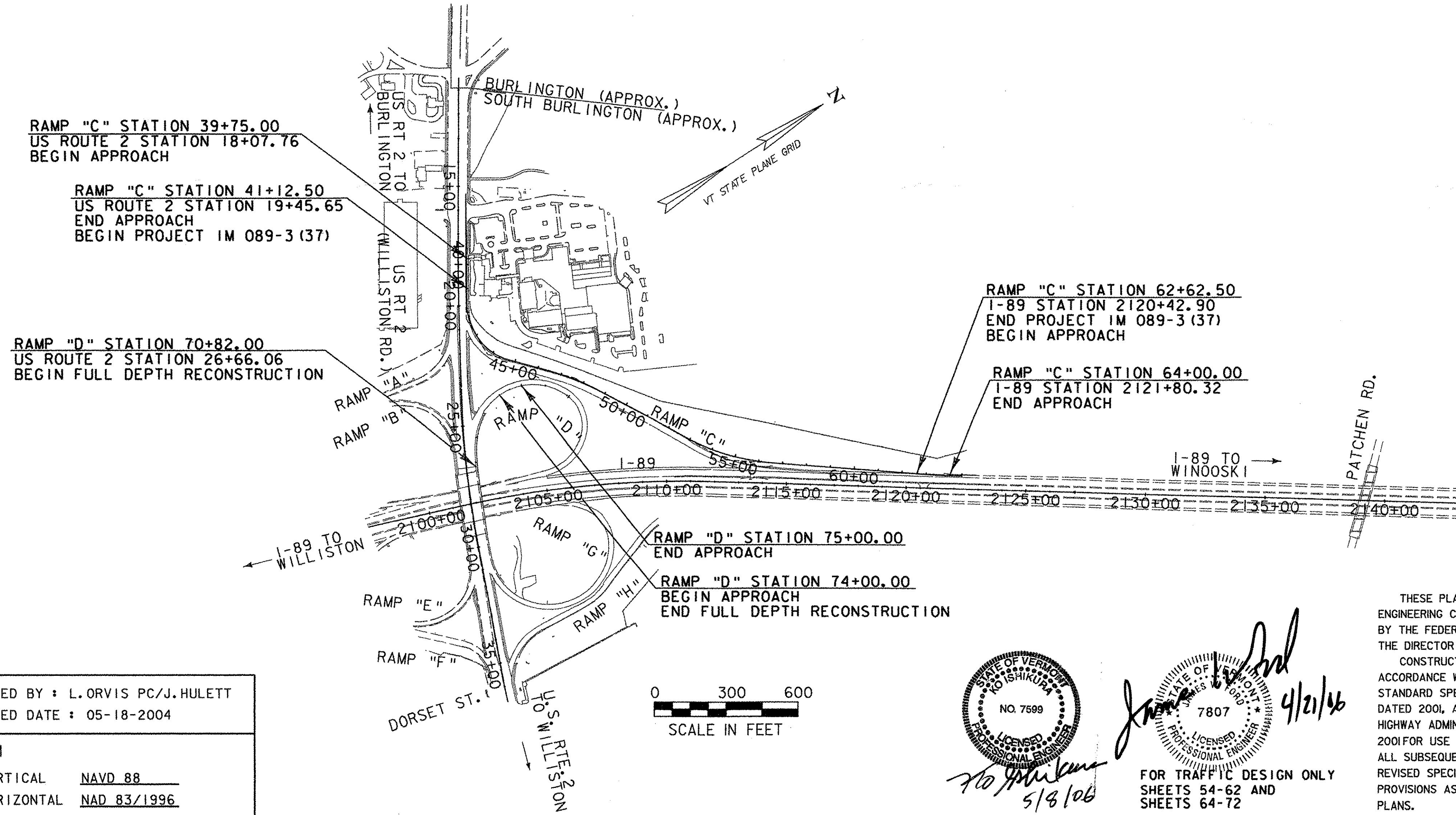


RECORD PLANS	
CONTRACTOR:	MORRILL CONSTRUCTION INC. - NORTH HAVERHILL, NH
RESIDENT ENGINEER:	BOB SUCKERT
CONSTRUCTION BEGAN:	JULY 24, 2006
CONSTRUCTION COMPLETE:	SEPTEMBER 27, 2007
RECORD PLANS BY:	BOB SUCKERT & CRAIG PIERCE
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY:	<i>[Signature]</i> RESIDENT ENGINEER
DATE:	12-13-12
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.	

RAMP "C" TRAFFIC DATA	
2005 ADT	= 5,500
2005 DHV	= 980
2025 ADT	= 6,700
2025 DHV	= 1,130
D	= 100%
T	= 2%
V	= 35 MPH
2005-2025 ESAL	= 5,516,000
2005-2045 ESAL	= 15,886,000

ROUTE 2 TRAFFIC DATA	
WEST OF I-89	
2005 ADT	= 42,200
2005 DHV	= 4,840
2025 ADT	= 48,300
2025 DHV	= 5,720
D	= 64%
T	= 3%
V	= 35 MPH
2005-2025 ESAL	= 13,416,000
2005-2045 ESAL	= 34,644,000

BITUMINOUS CONCRETE PAVEMENT SUPER PAVE MIXTURE DESIGN CRITERIA	
DESIGN LIFE ESAL (DESIGN LANE)	13,416,000
DESIGN NUMBER OF GYRATIONS	100
PERFORMANCE GRADED ASPHALT BINDER	PG70-28



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	

SURVEYED BY : L. ORVIS PC/J. HULETT
SURVEYED DATE : 05-18-2004
DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83/1996

James J. D'Amico
 4/21/12
 FOR TRAFFIC DESIGN ONLY
 SHEETS 54-62 AND
 SHEETS 64-72

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 2001, 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.

DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATOR	
APPROVED <i>[Signature]</i>	DATE 5-24-06
DIRECTOR OF PROJECT DEVELOPMENT	
APPROVED <i>[Signature]</i>	DATE 5-10-06
PROJECT MANAGER : KEN UPMAL	
PROJECT NAME : SOUTH BURLINGTON	
PROJECT NUMBER : ACM 089-3 (37)	
SHEET 1 OF 99 SHEETS	