



REV.	DATE	DESCRIPTION

RUTLAND STATE AIRPORT
CLARENDON, VERMONT

TAXIWAY IMPROVEMENTS
GRADING AND DRAINAGE PLAN

URS
1 NORTHWAY LN.
LATHAM, NEW YORK

Designed by G.M.D.
Drawn by M.C.M.
Checked by H.K.C.
Approved by G.M.D.

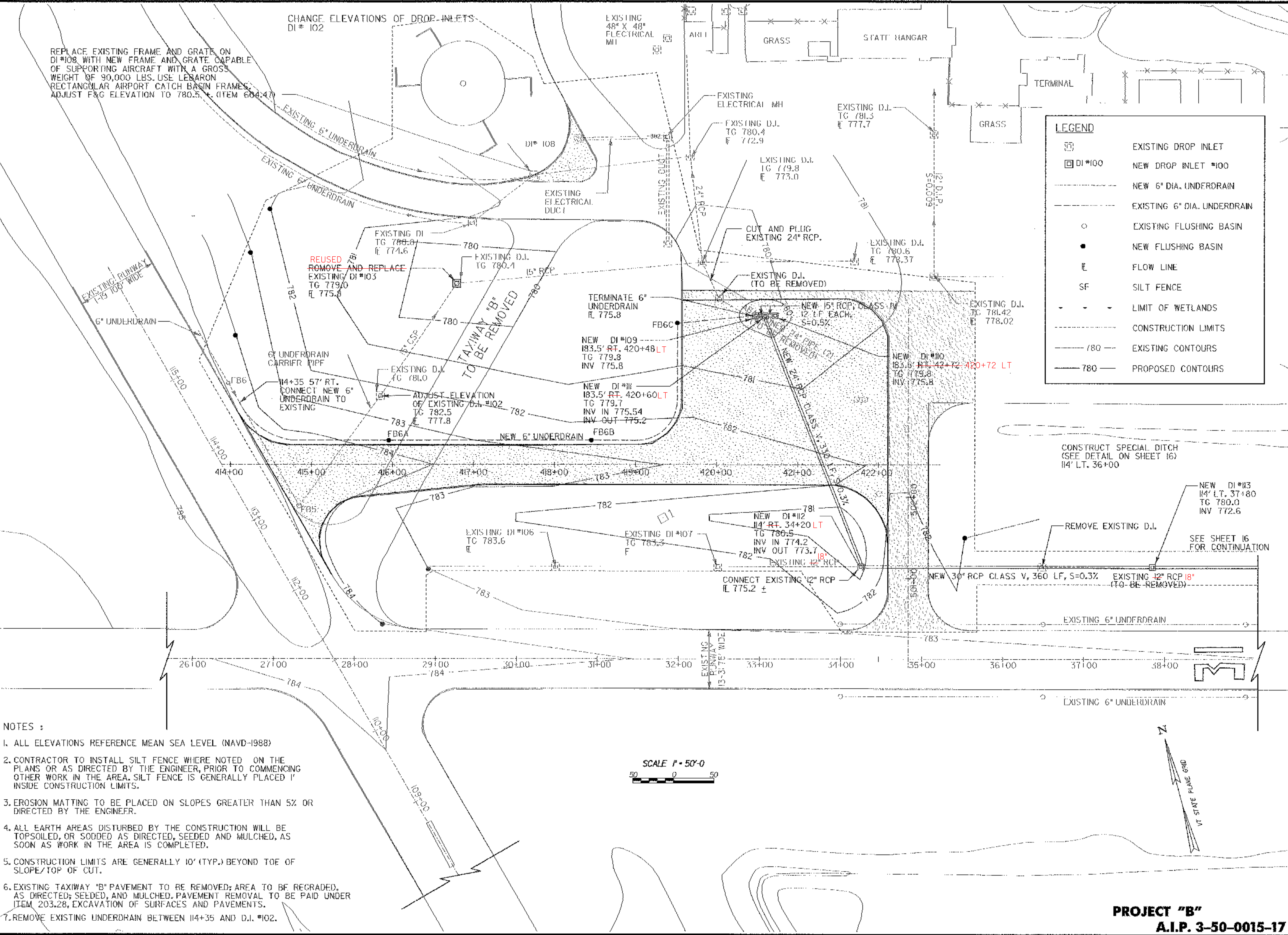
Scale: 1"=50'
Date: FEB., 2003
Sheet 15 OF 40
Sheet No. **15**

REPLACE EXISTING FRAME AND GRATE ON DI#108 WITH NEW FRAME AND GRATE CAPABLE OF SUPPORTING AIRCRAFT WITH A GROSS WEIGHT OF 90,000 LBS. USE LEBARON RECTANGULAR AIRPORT CATCH BASIN FRAMES. ADJUST F&G ELEVATION TO 780.5. (ITEM 604.47)

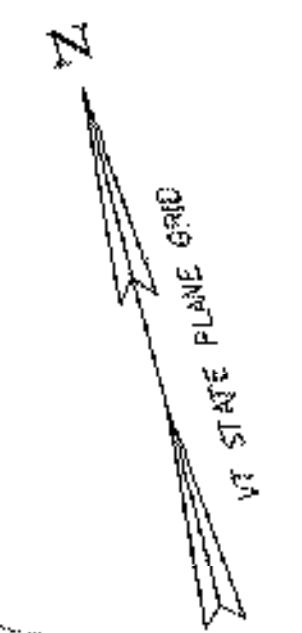
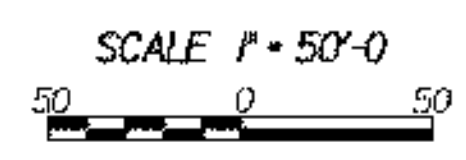
CHANGE ELEVATIONS OF DROP-INLETS DI# 102

LEGEND

- EXISTING DROP INLET
- NEW DROP INLET #100
- NEW 6" DIA. UNDERDRAIN
- EXISTING 6" DIA. UNDERDRAIN
- EXISTING FLUSHING BASIN
- NEW FLUSHING BASIN
- FLOW LINE
- SILTY FENCE
- LIMIT OF WETLANDS
- CONSTRUCTION LIMITS
- EXISTING CONTOURS
- PROPOSED CONTOURS



- NOTES :**
- ALL ELEVATIONS REFERENCE MEAN SEA LEVEL (NAVD-1988)
 - CONTRACTOR TO INSTALL SILT FENCE WHERE NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER, PRIOR TO COMMENCING OTHER WORK IN THE AREA. SILT FENCE IS GENERALLY PLACED 1' INSIDE CONSTRUCTION LIMITS.
 - EROSION MATTING TO BE PLACED ON SLOPES GREATER THAN 5% OR DIRECTED BY THE ENGINEER.
 - ALL EARTH AREAS DISTURBED BY THE CONSTRUCTION WILL BE TOPSOILED, OR SODDED AS DIRECTED, SEEDED AND MULCHED, AS SOON AS WORK IN THE AREA IS COMPLETED.
 - CONSTRUCTION LIMITS ARE GENERALLY 10' (TYP.) BEYOND TOE OF SLOPE/TOP OF CUT.
 - EXISTING TAXIWAY "B" PAVEMENT TO BE REMOVED; AREA TO BE REGRADED, AS DIRECTED; SEEDED, AND MULCHED. PAVEMENT REMOVAL TO BE PAID UNDER ITEM 203.28, EXCAVATION OF SURFACES AND PAVEMENTS.
 - REMOVE EXISTING UNDERDRAIN BETWEEN 114+35 AND D.I. #102.



PROJECT "B"
A.I.P. 3-50-0015-17