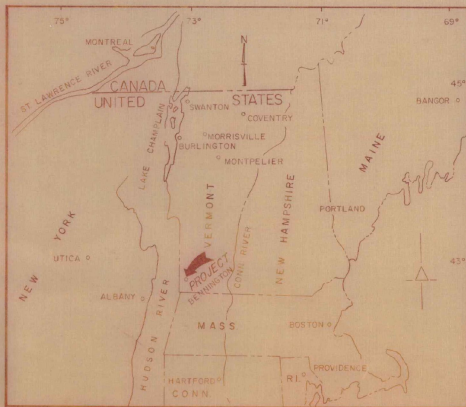


BENNINGTON STATE AIRPORT BENNINGTON, VERMONT



LOCATION MAP

TAXIWAY CONSTRUCTION



VICINITY MAP

INDEX OF SHEETS	
PAGE	DESCRIPTION
1	TITLE SHEET
2	PROPOSED TAXIWAY LOCATION
3	DETAILS OF TAXIWAY CONSTRUCTION
4	TAXIWAY CROSS-SECTIONS

ESTIMATED QUANTITIES OF MAJOR ITEMS

TAXIWAY CONSTRUCTION	ESTIMATED QUANTITIES	FINAL QUANTITIES
II-1 UNCLASSIFIED EXCAVATION AND EMBANKMENT	1800 C.Y.	1801 C.Y.
II-2 SUBBASE COURSE	600 C.Y.	708 C.Y.
II-3 CRUSHED AGGREGATE BASE COURSE	350 C.Y.	232 C.Y.
II-4 BITUMINOUS SURFACE COURSE	220 TON	236 TONS
II-5 BITUMINOUS PRIME COAT	100 GAL.	1000 GAL.
II-6 SEEDING, LIMING, FERTILIZING	20 MSF	DELETED
II-7 MULCH	2222 SQ.	DELETED
II-8 TWO-WAY ELECTRICAL DUCT	176 L.F.	168 L.F.

MARCH, 1973

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

APPROVED: _____ DATE: _____
CHIEF, AIRPORTS BRANCH
AIRPORTS DIVISION

BENNINGTON STATE AIRPORT
BENNINGTON, VERMONT

VERMONT AERONAUTICS BOARD

APPROVED: _____ DATE: _____
COMMISSIONER

APPROVED: _____ DATE: _____
AIRPORT ENGR

PREPARED BY
VERMONT AERONAUTICS BOARD

MONTPELIER, VERMONT

G.H. SHEPARDSON - ENGR.
DATE: SEPT. 1972

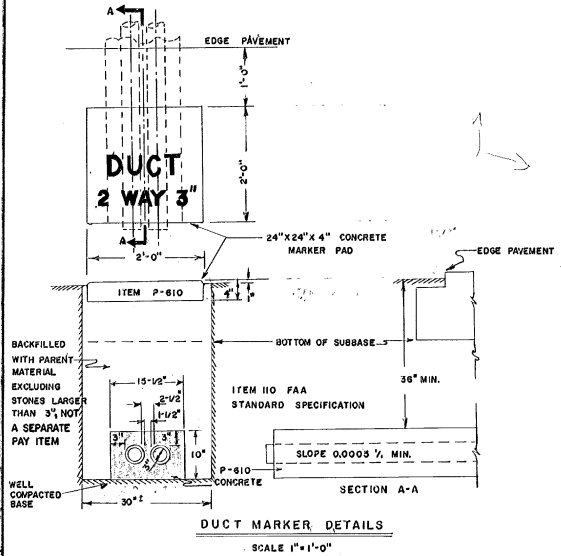
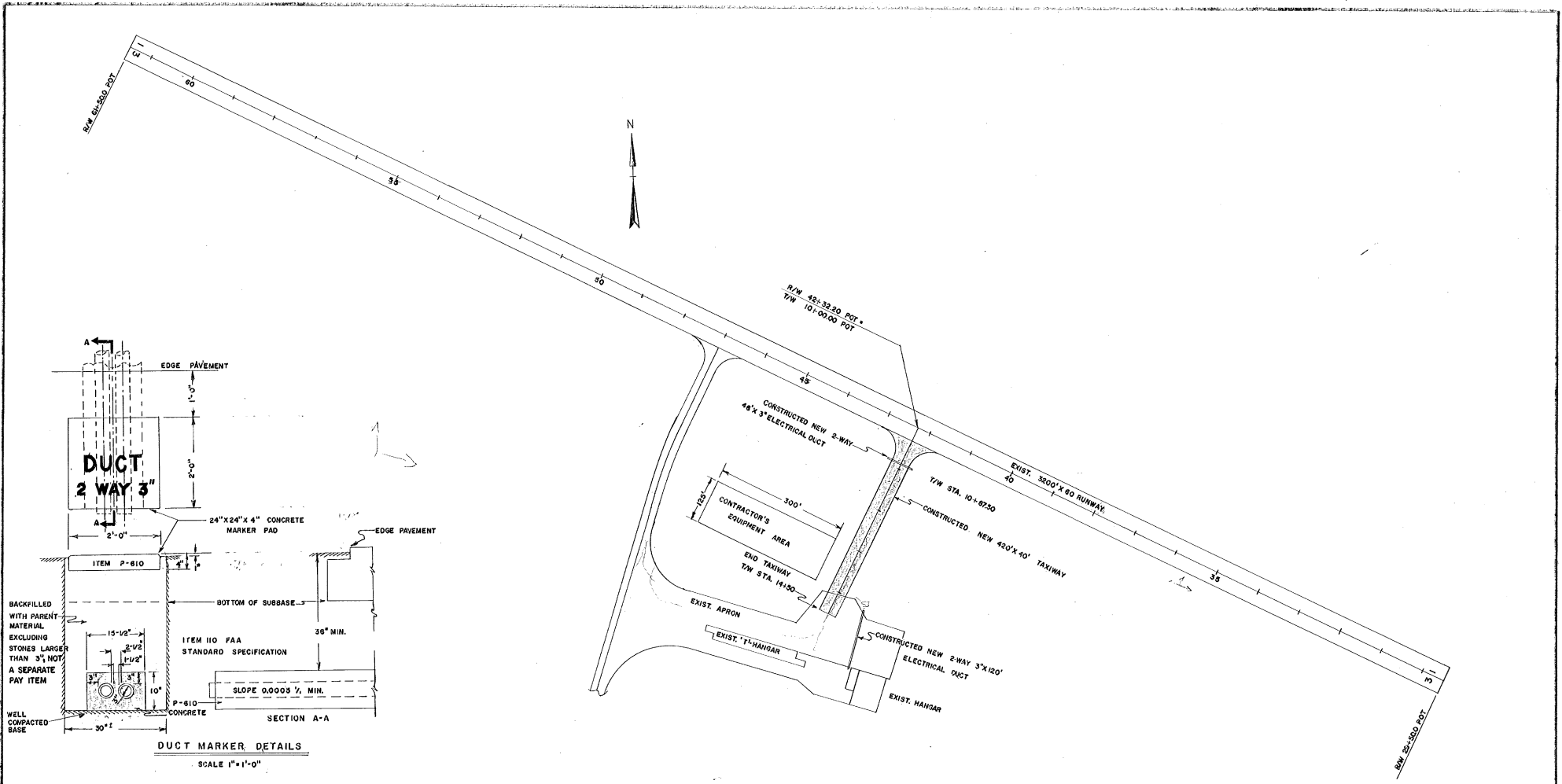


AS BUILT PLANS

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

BY: _____ PROJECT ENGR.
DATE: _____

REVISIONS	
DESCRIPTION	DATE



- NOTES**
1. LETTERING TO BE 1/2" STROKE AND 1/4" DEEP ON DUCT MARKERS
 2. HAND LETTERING NOT ALLOWED ON MARKERS
 3. DUCT MARKERS TO BE PLACED ON EACH END OF NEW DUCTS.
 4. UNDER EXISTING APRON, TRENCH FOR DUCT TO BE BACKFILLED WITH EXISTING PARENT AND BASE MATERIAL, THEN CAPPED WITH A 1-1/2" MIN. LAYER OF BITUMINOUS CONCRETE PAVEMENT (ITEM P-401), TO BE PAID FOR UNDER ITEM II-4 BITUMINOUS SURFACE COURSE. THIS LAYER OF BITUMINOUS CONCRETE TO MATCH EXISTING APRON GRADES

AS BUILT PLANS

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

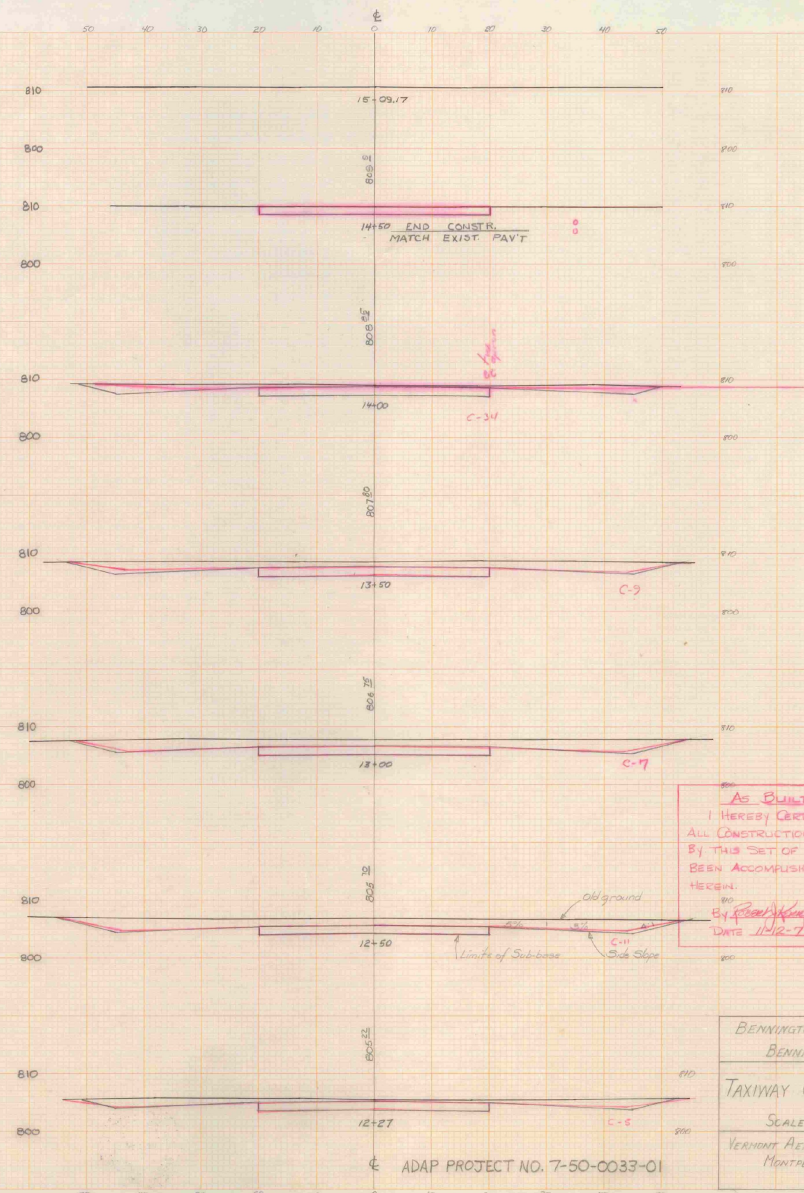
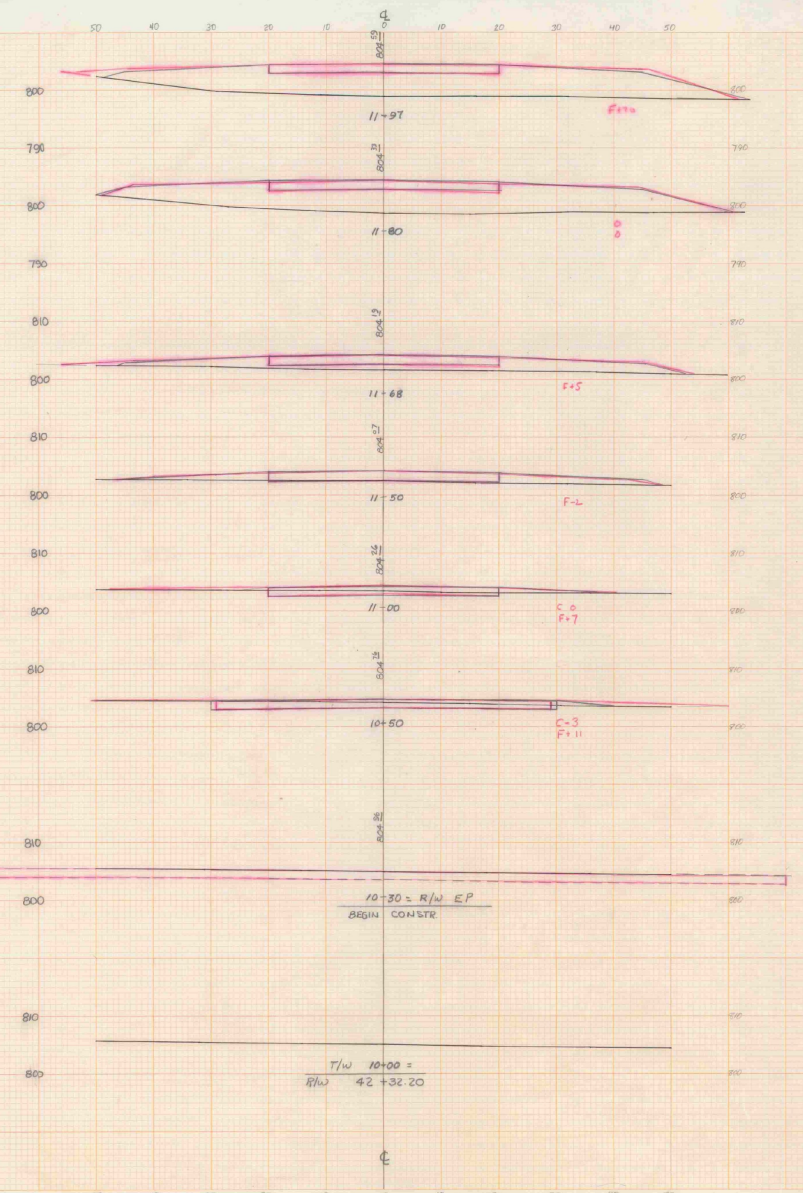
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BY *[Signature]* PROJECT ENGR.

DATE 7-18-73

ADAP PROJECT NO. 7-50-0033-01

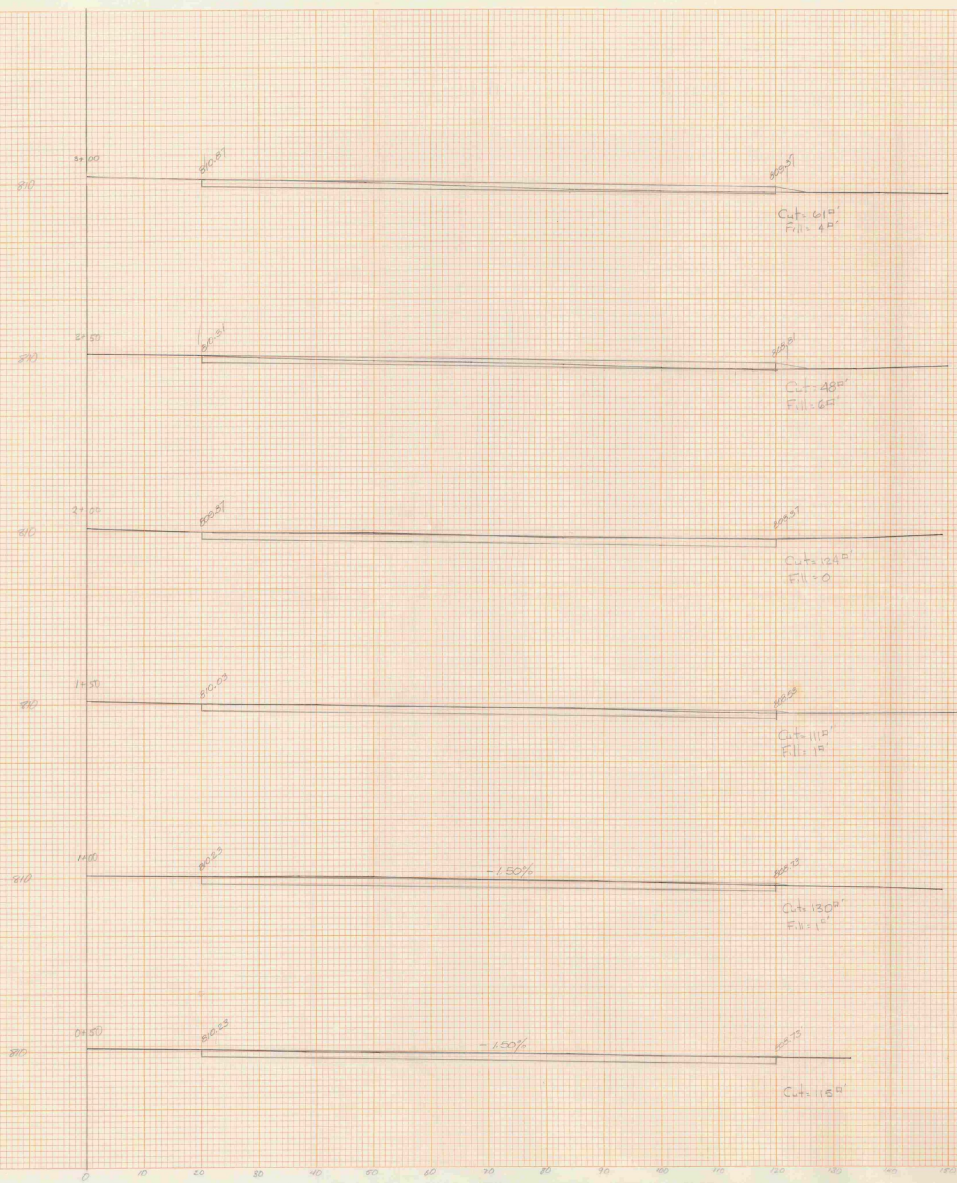
BENNINGTON STATE AIRPORT BENNINGTON, VERMONT
PROPOSED TAXIWAY LOCATION
VERMONT AERONAUTICS BOARD MONTPELIER, VERMONT



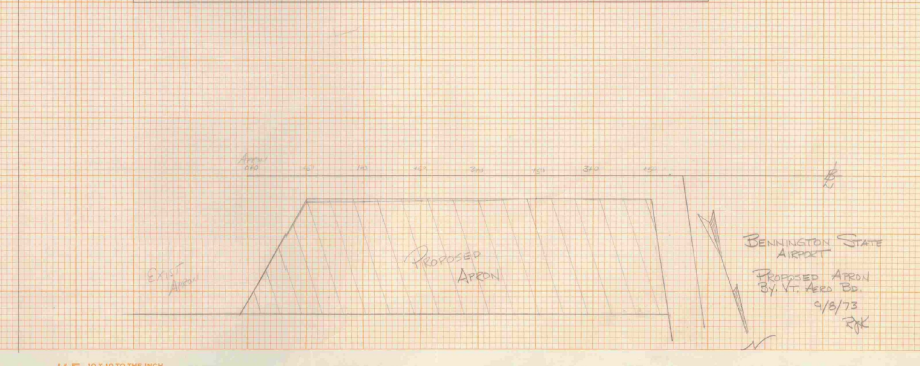
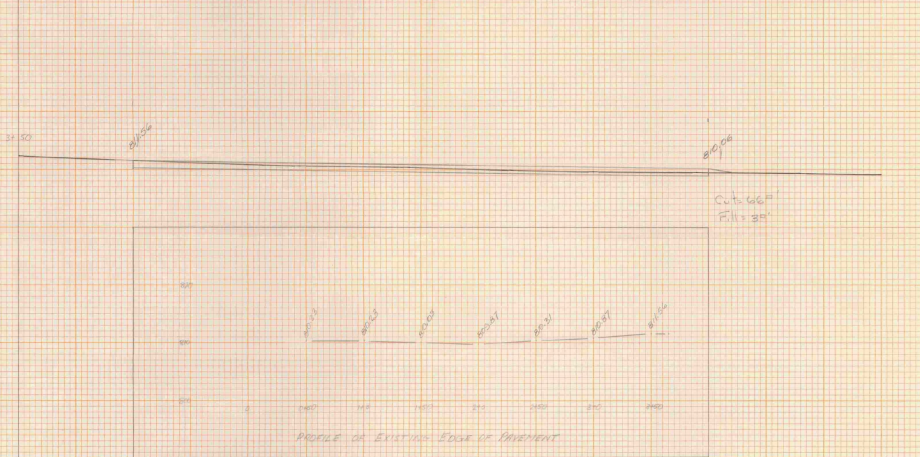
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 HEREIN.
 By [Signature] PROJECT ENGR.
 DATE 11/2-79

BENNINGTON STATE AIRPORT
 BENNINGTON, VT.
 TAXIWAY CROSS SECTIONS
 SCALE 1"=10'
 VERMONT AERONAUTICS BOARD
 MONTPELIER, VT.

ADAP PROJECT NO. 7-50-0033-01



Station	Dist	Excav. Vol	Fill Vol	Gravel Vol	Base Vol	(width) Del. Bed	Dist - S.Y
-07		0	0	0	0	0	0
0+50	57	121.4	0	100	105.6	39.3	316.7
1+0	50	226.9	0.9	100	185.2	33.3	555.6
1+50	50	223	1.9	100	185.2	33.3	555.6
2+0	50	111	1	100	185.2	33.3	555.6
2+50	50	124	5.6	100	185.2	33.3	555.6
3+0	50	48	9.3	100	185.2	33.3	555.6
3+50	50	61	4	100	185.2	33.3	555.6
3+66	16	66	6.5	100	185.2	33.3	555.6
		0	0.9	0	29.6	0	28.9
Running		186.4	26.0	124.4	415.3		3739.254 x 0.560/ft ³ = 1869.6 Cuft
Total		13.6		3.6	2.7		10.9 Cuft
Excav		1200		(In Place 1250 cu)	(In Place 120 cu)		Del. Track: 1880 Cuft
		(1800)		(2750)	(1260)		(1820) = 9630



BENNINGTON STATE
 AIRPORT
 PROPOSED APRON
 BY V.T. AREA ENG.
 4/8/73
 RJK