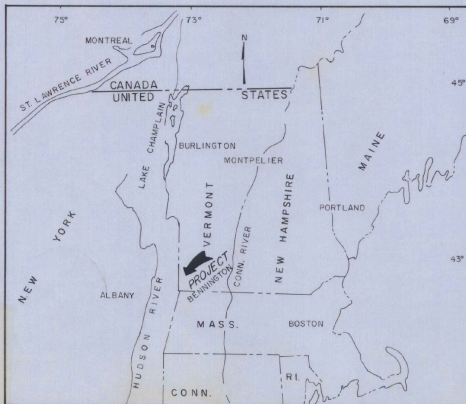


LOCATION MAP

BENNINGTON STATE AIRPORT BENNINGTON, VERMONT

ACCESS ROAD & PARKING LOT CONSTRUCTION

PARKING LOT DELETED FROM PROJECT



VICINITY MAP

AS BUILT PLANS
I HEREBY CERTIFY THAT ALL CONSTRUCTION
REQUIRED BY THIS SET OF DRAWINGS HAS BEEN
ACCOMPLISHED AS INDICATED HEREIN.
BY Opell W. D'Amico PROJECT ENGINEER
DATE Dec. 3, 1974

ESTIMATED QUANTITIES OF MAJOR ITEMS				
ITEM NO.	ITEM	UNIT	EST. QUANTITY	FINAL QUANT.
SCHEDULE A - ACCESS ROAD CONSTRUCTION				
1A	COMMON EXCAVATION	C.Y.	2800	1489
2A	SOLID ROCK EXCAVATION (EST)	C.Y.	10	0
3A	MUCK EXCAVATION	C.Y.	1600	1913
4A	BORROW	C.Y.	8500	10,371
5A	UNCRUSHED AGGEGATE BASE COURSE	C.Y.	2700	2700
6A	BITUMINOUS PRIME COAT	GAL.	1600	1466
7A	BITUMINOUS CONCRETE PAV'T.	TON	380	361
8A	STRUCTURAL PORTLAND CEMENT CONCRETE	C.Y.	1.8	1.9
9A	STEEL REINFORCEMENT	LB.	12.5	12.5
10A	ACCGMP - ARCH	L.F.	42	42
11A	METAL END SECTION FOR ACCGMP - ARCH	EACH	2	2
12A	18" ACCGMP	L.F.	82	82
13A	STONE FILL, TYPE 1	C.Y.	3.5	3.5
14A	STEEL MARKER POST	EACH	4	4
15A	TOPSOILING	C. Y.	270	270
16A	SEEDING, LIMING, FERTILIZING & MULCHING	M.S.F.	42.5	42.5
SCHEDULE B - AUTOMOBILE PARKING LOT				
1B	COMMON EXCAVATION	C.Y.	500	DELETED FROM PROJECT
2B	SOLID ROCK EXCAVATION (EST)	C.Y.	1	
3B	BORROW	C.Y.	1000	
4B	UNCRUSHED AGGEGATE BASE COURSE	C.Y.	1350	
5B	BITUMINOUS PRIME COAT	GAL.	1000	
6B	BITUMINOUS CONCRETE PAVEMENT	TON	230	
7B	TOPSOILING	C.Y.	55	
8B	SEEDING, LIMING, FERTILIZING & MULCHING	M.S.F.	8.8	

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
APPROVED _____ DATE _____
CHIEF, AIRPORTS BRANCH
AIRPORTS DIVISION

BENNINGTON STATE AIRPORT
BENNINGTON, VT.
VERMONT AERONAUTICS BOARD
APPROVED Opell W. D'Amico DATE 12/3/74
COMMISSIONER
APPROVED Opell W. D'Amico DATE 12/3/74
AIRPORT ENGR.

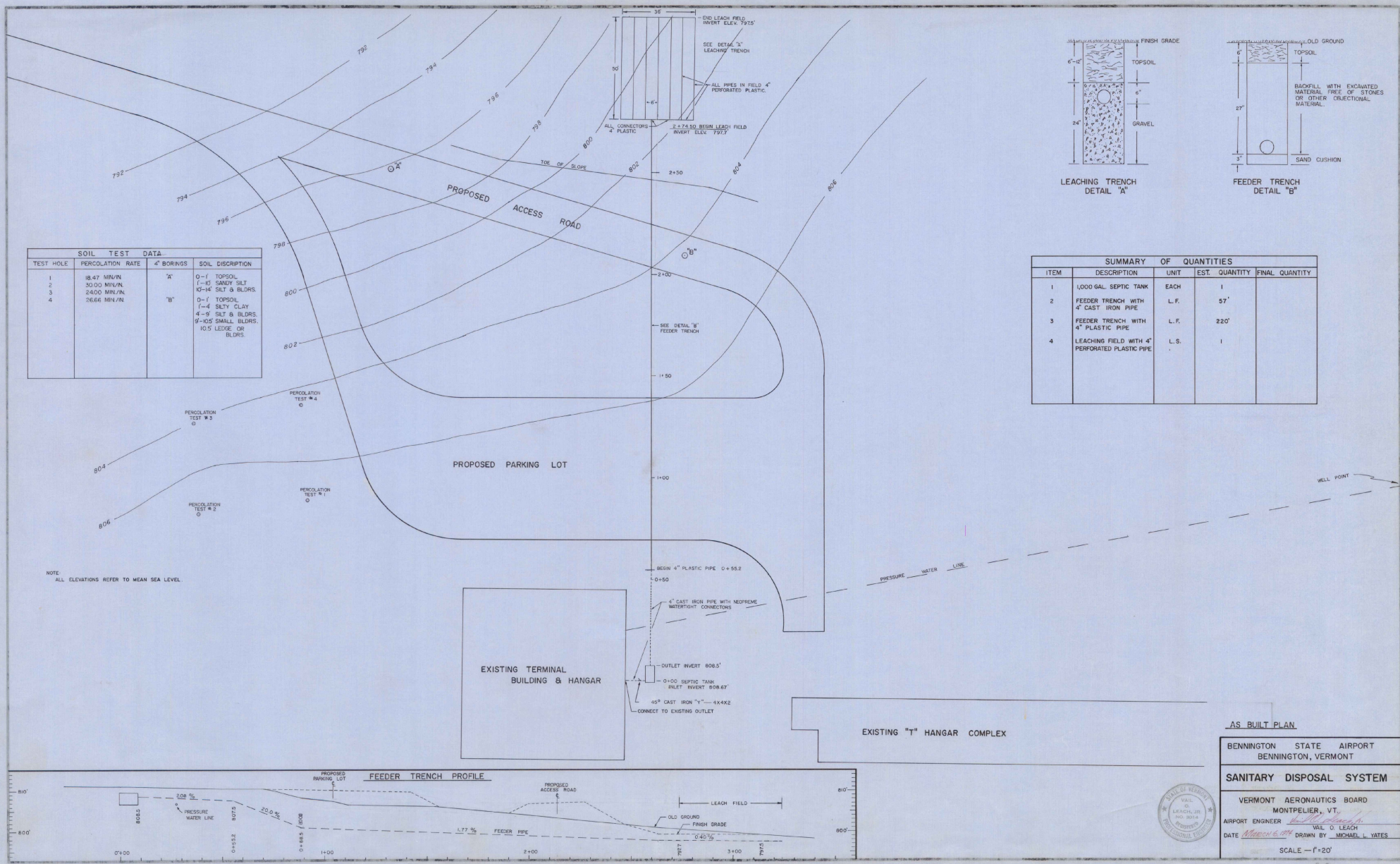
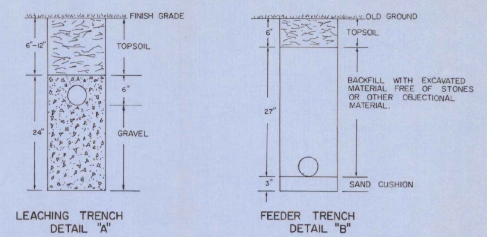
PREPARED BY
VERMONT AERONAUTICS BOARD
MONTPELIER, VERMONT
VAIL O LEACH - ENGR.
DATE _____



ADAP 7-50-0033-03

SOIL TEST DATA			
TEST HOLE	PERCOLATION RATE	4" BORINGS	SOIL DESCRIPTION
1	18.47 MIN/IN	A'	0-1' TOPSOIL
2	30.00 MIN/IN		1-10' SANDY SILT
3	2400 MIN/IN		10-14' SILT & BLDRS
4	26.66 MIN/IN	B'	0-1' TOPSOIL
			1-4' SILTY CLAY
			4-9' SILT & BLDRS
			9-105' SMALL BLDRS.
			105' LEDGE OR BLDRS

SUMMARY OF QUANTITIES				
ITEM	DESCRIPTION	UNIT	EST. QUANTITY	FINAL QUANTITY
1	1,000 GAL. SEPTIC TANK	EACH	1	
2	FEEDER TRENCH WITH 4" CAST IRON PIPE	L. F.	57'	
3	FEEDER TRENCH WITH 4" PLASTIC PIPE	L. F.	220'	
4	LEACHING FIELD WITH 4" PERFORATED PLASTIC PIPE	L. S.	1	



NOTE
ALL ELEVATIONS REFER TO MEAN SEA LEVEL.

AS BUILT PLAN

BENNINGTON STATE AIRPORT
BENNINGTON, VERMONT

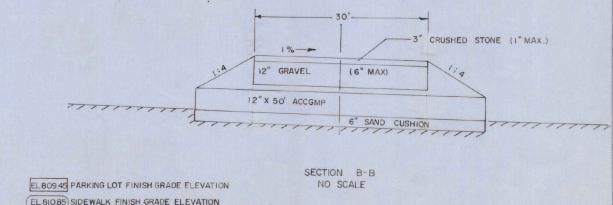
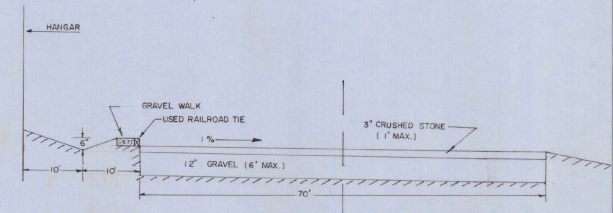
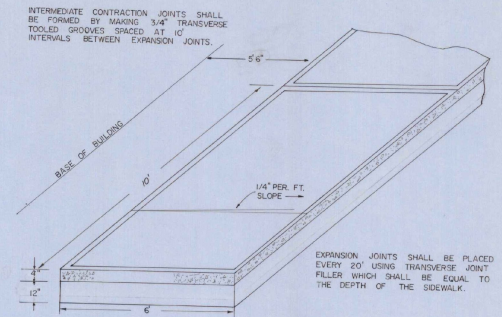
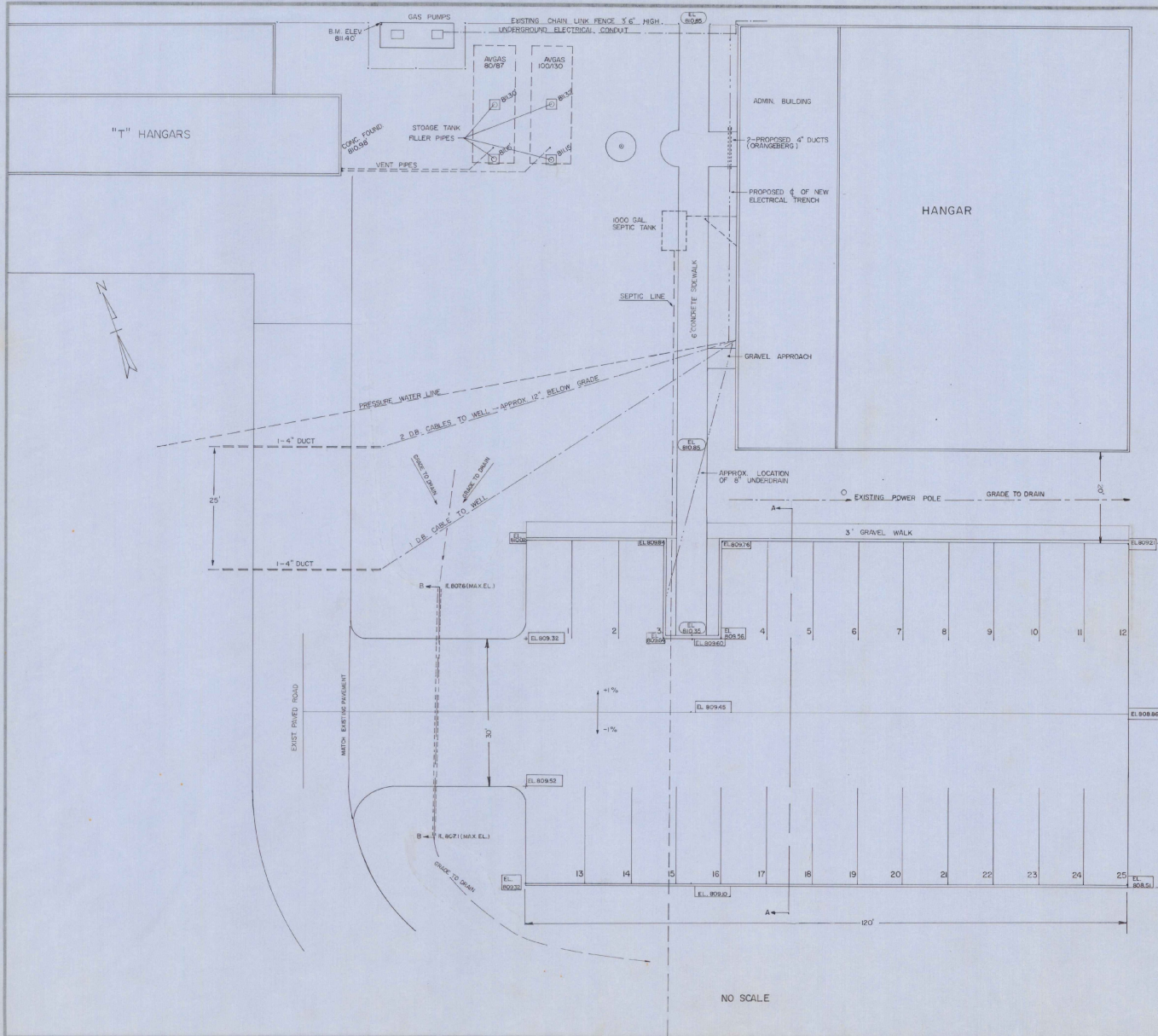
SANITARY DISPOSAL SYSTEM

VERMONT AERONAUTICS BOARD
MONTPELIER, VT.

AIRPORT ENGINEER *Michael L. Yates*
WALD LEACH
DATE *March 6, 1971* DRAWN BY MICHAEL L. YATES

SCALE - 1" = 20'



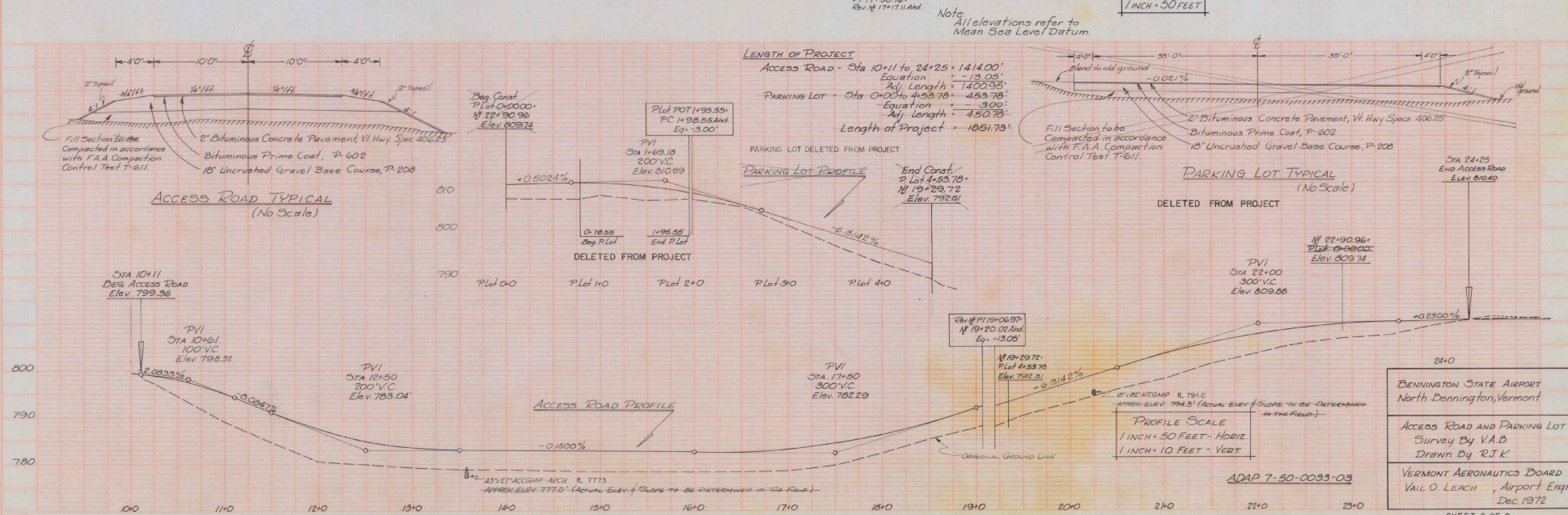
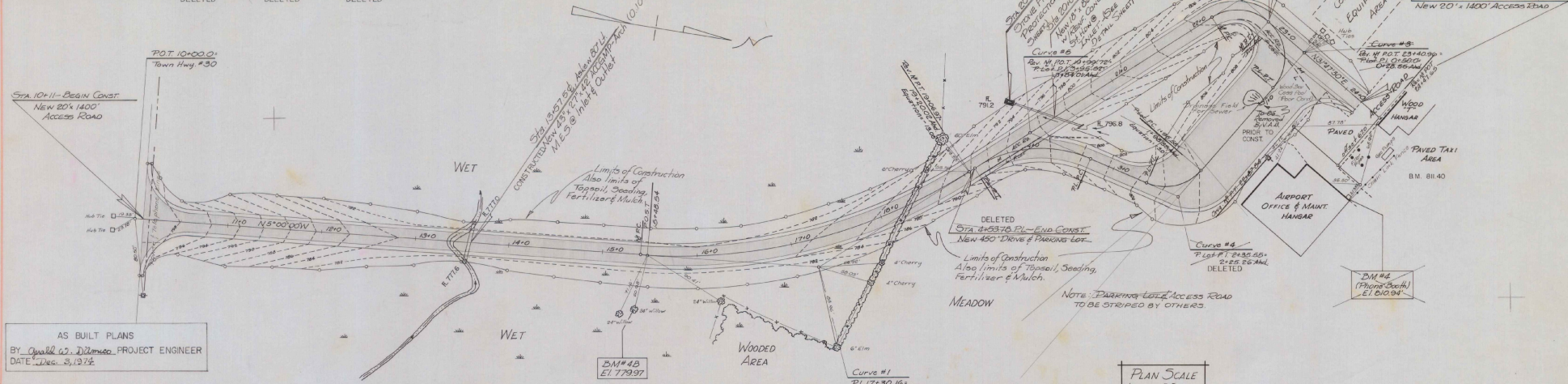


EL. 809.43 PARKING LOT FINISH GRADE ELEVATION
EL. 810.85 SIDEWALK FINISH GRADE ELEVATION

BENNINGTON STATE AIRPORT
BENNINGTON, VERMONT
TERMINAL AREA IMPROVEMENTS
VERMONT AERONAUTICS BOARD
APRIL, 1975

NO SCALE

Curve #1	Curve #2	Curve #3	Curve #4	Curve #5
A 364'10.00"	A 734'21.50"	A 307'00.00"	A 754'00.00"	A 561'27.50"
D 10°00'00"	D 14°35'24"	D 14°35'24"	D 14°35'24"	D 48°56'32"
L 386.67'	L 64.15'	L 78.85'	L 63.91'	L 188.26'
E 578.98'	E 30.00'	E 30.00'	E 30.00'	E 180.39'
T 188.26'	T 37.31'	T 30.00'	T 37.00'	T 70.00'
PC 15+40.30	PC 22+56.81	PC 0+00.00	PC 1+58.55	PC 3+25.62
PT 17+06.37	PT 22+56.81	PT 0+78.85	PT 2+62.59	PT 4+56.01

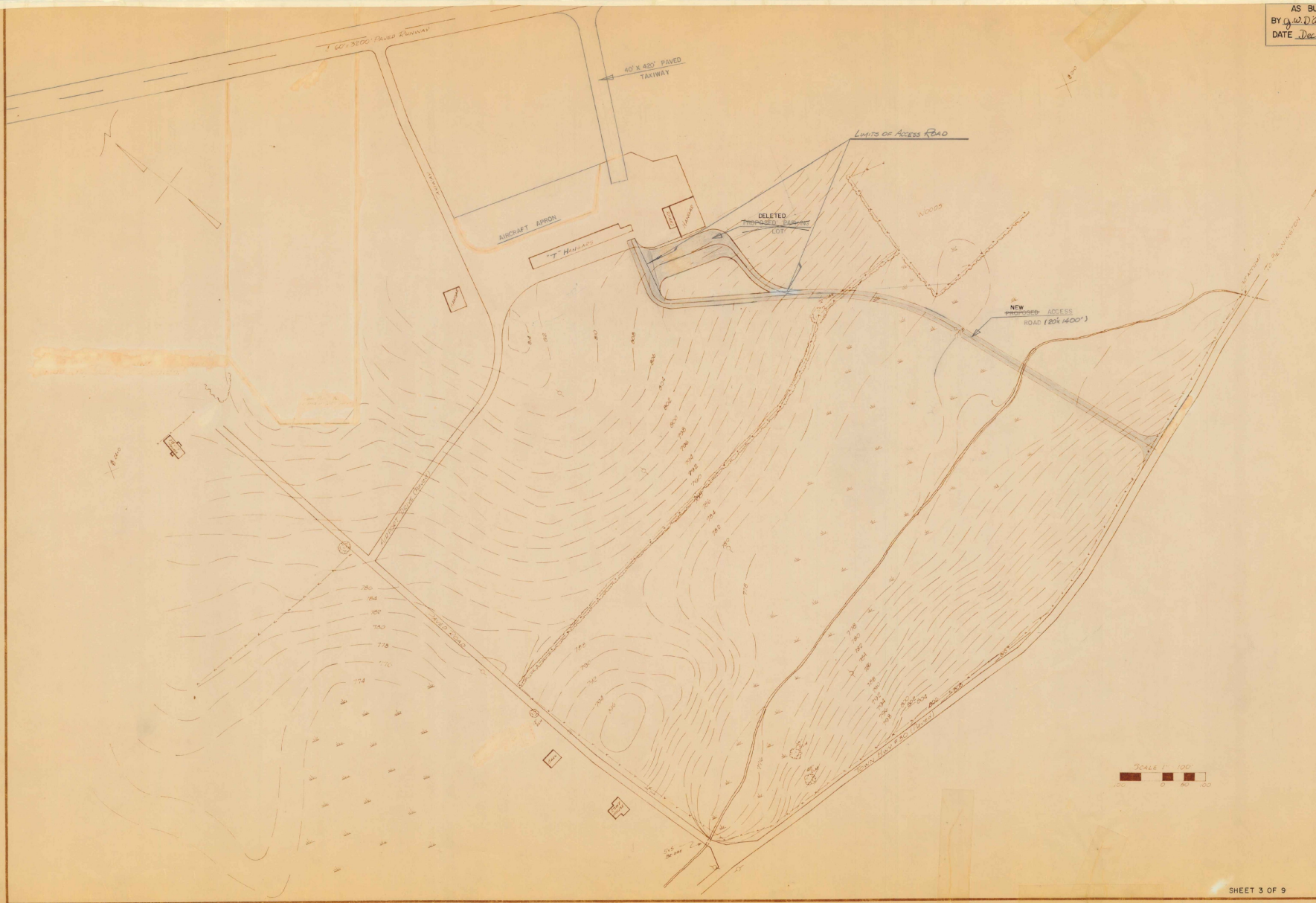


BENNINGTON STATE AIRPORT
 North Bennington, Vermont

ACCESS ROAD AND PARKING LOT
 Survey By V.A.B.
 Drawn By R.T.K.

VERMONT AERONAUTICS BOARD
 VAIL O. LEACH, Airport Engr.
 Dec. 1972

AS BUILT PLANS
 BY G. D. Deane PROJECT ENGINEER
 DATE Dec. 3, 1974



NOTE
 ALL ELEVATIONS REFER TO MEAN
 SEA LEVEL DATUM

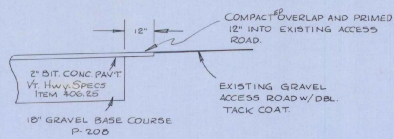
ADAP 7-50-0033-03

BENNINGTON STATE
 AIRPORT

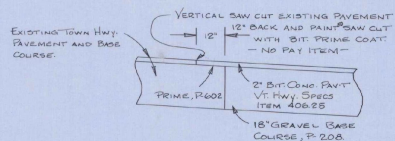
ACCESS ROAD AND PARKING
 DELETED LOT LOCATION

VERMONT AERONAUTICS BOARD
 MONTPELIER, VERMONT

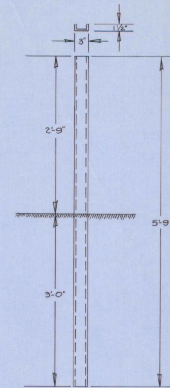
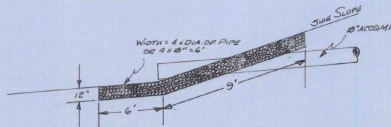
VHL LEACH AIRPORT ENGINEER



TYPICAL BUTT SECTION
(EXISTING ACCESS ROAD)

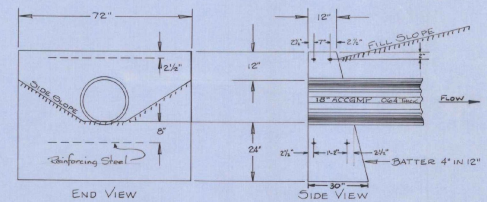


TYPICAL BUTT SECTION
(TOWN HWY. #30)



ALL STEEL MARKER POSTS TO
BE GALVANIZED.
STEEL MARKER POSTS TO BE
PLACED AS DIRECTED BY THE
ENGINEER.
POSTS ARE TO BE AMERICAN
STANDARD CHANNEL,
5'-9" x 3" (4.1 LBS PER FT.)

STEEL MARKER POSTS



REINFORCED CONCRETE STRAIGHT HEADWALL

All reinforcing steel to be 3/8" dia. deformed bars.
(NO SCALE.)

AS BUILT PLANS
BY *Charles W. D'Amico* PROJECT ENGINEER
DATE Dec. 3, 1974

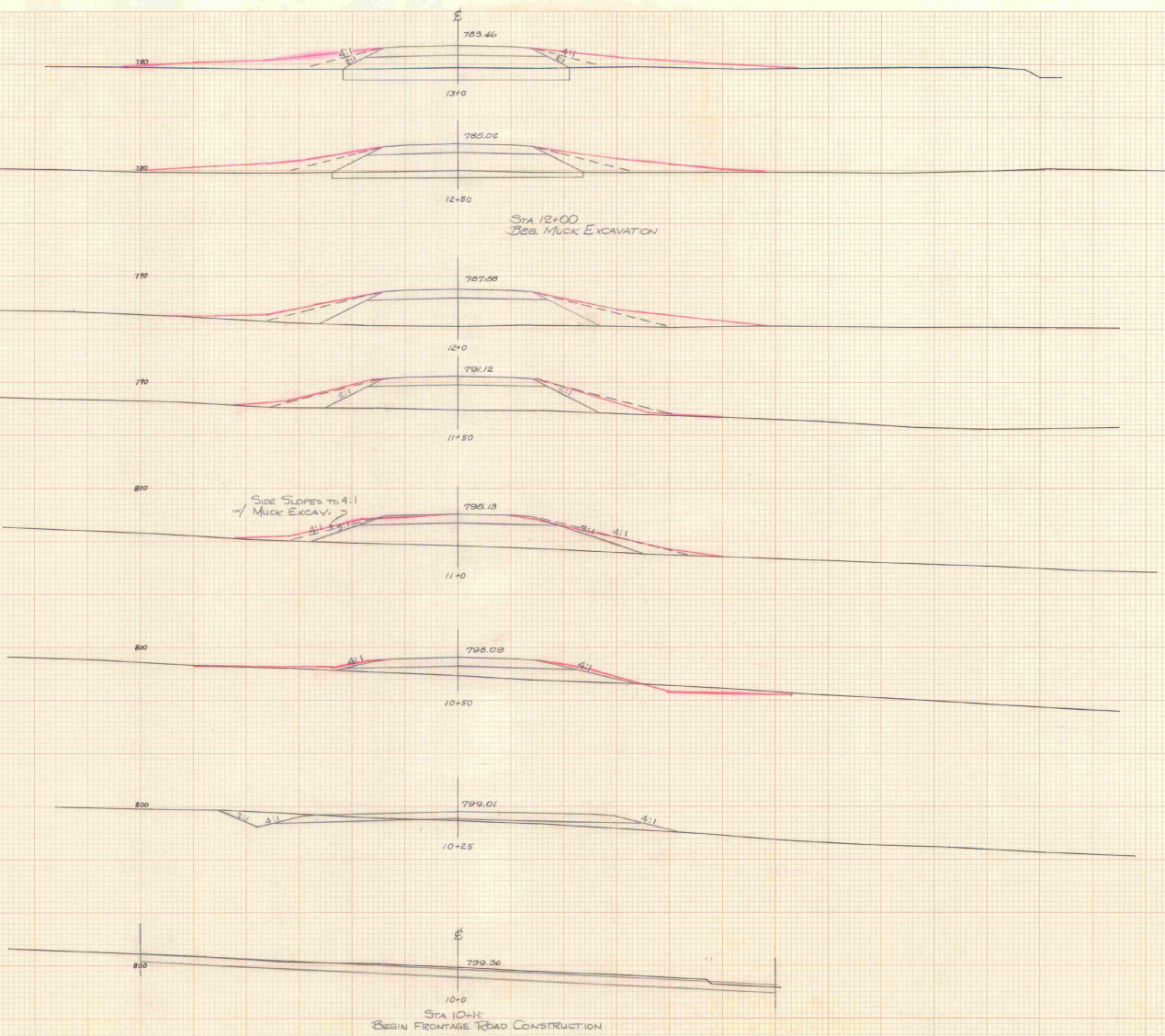
ADAP 7-50-0033-03

BENNINGTON STATE AIRPORT
NORTH BENNINGTON, VERMONT

DETAIL SHEET

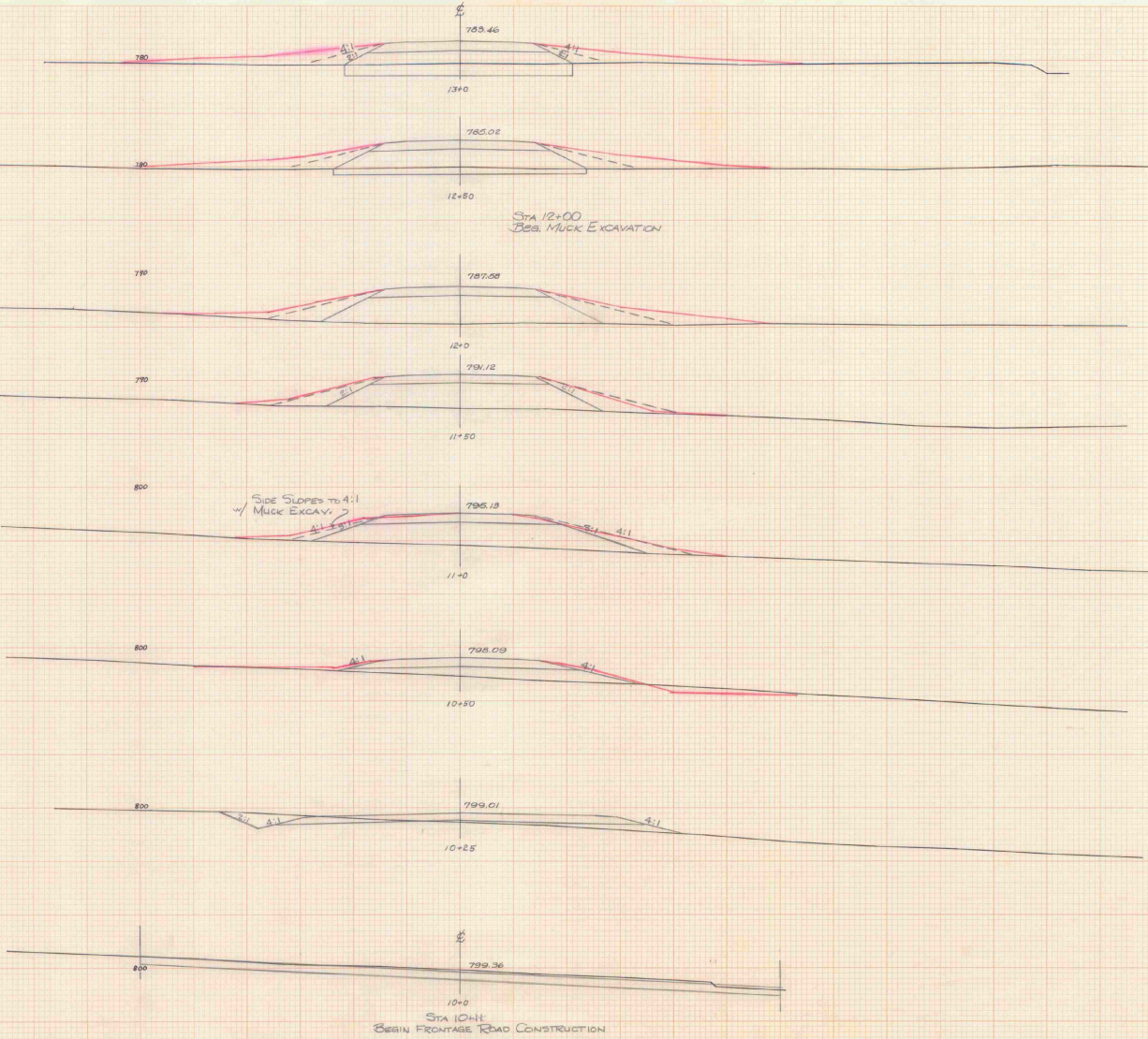
VERMONT AERONAUTICS BOARD
VAIL O. LEACH, AIRPORT ENGINEER
JAN. 74, R.J.K.

AS BUILT PLANS
 BY Opal W. D'Amico PROJECT ENGINEER
 DATE Dec. 8, 1974



ADAP 7-50-0033-03
 BENNINGTON STATE AIRPORT
 FRONTAGE ROAD 10+00-13+00
 CROSS SECTIONS
 SCALE 1"=10' VERT.
 " " " HORIZ.
 VERMONT AERONAUTICS BOARD
 V.O. LEACH, AIRPORT ENGR.
 4-74 RPK

AS BUILT PLANS
BY Opelle W. D'Amico PROJECT ENGINEER
DATE Dec. 8, 1974



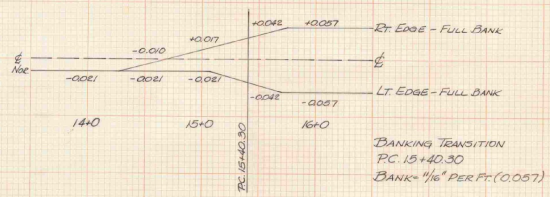
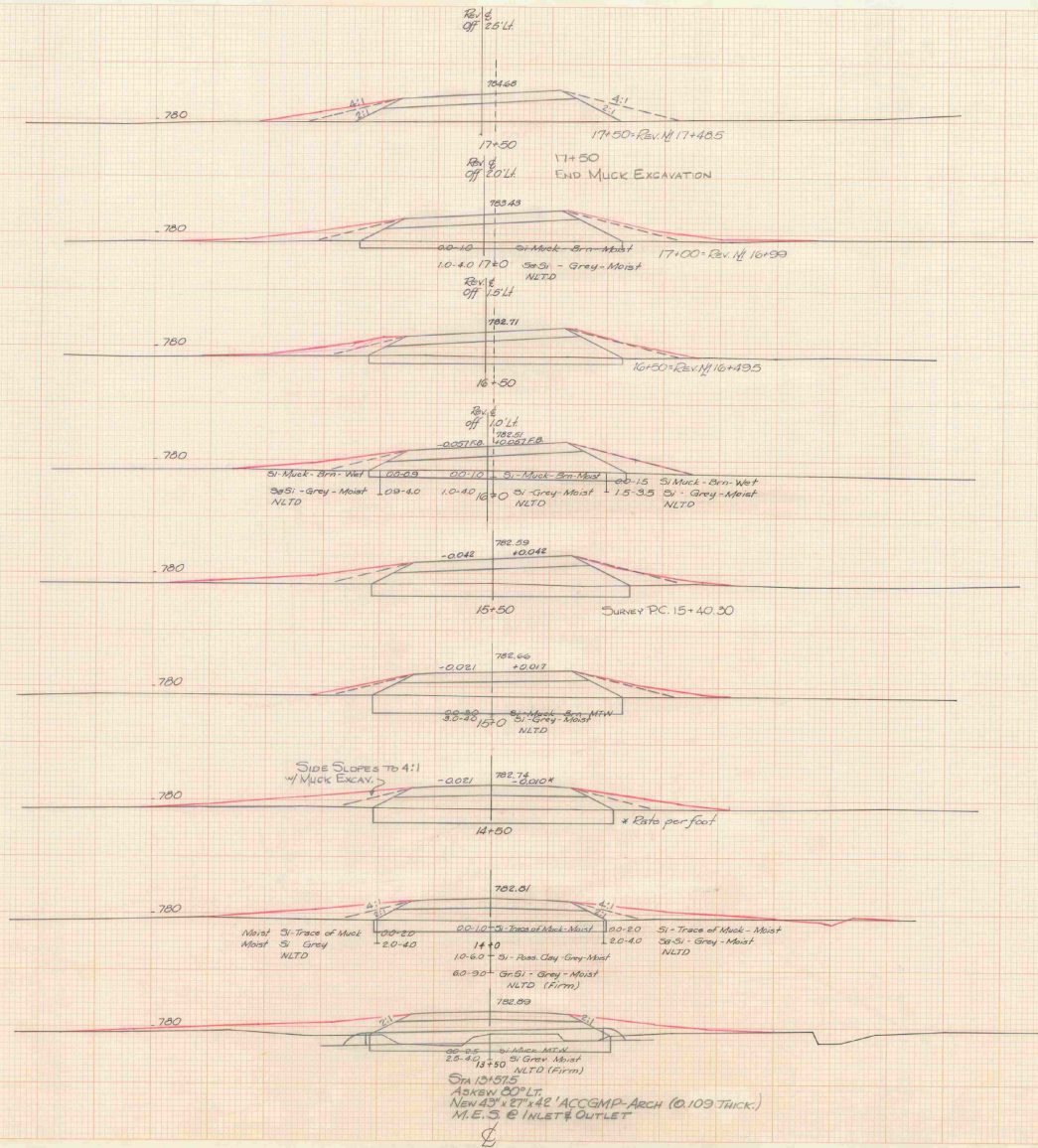
ADAP 7-50-0033-03

BENNINGTON STATE AIRPORT
FRONTAGE ROAD 10+00-13+00

CROSS SECTIONS
SCALE 1" = 10' VERT.
" " = 1" HORIZ.

VERMONT AERONAUTICS BOARD
V.O. LEACH, AIRPORT ENGINEER
4-74 RTR

AS BUILT PLANS
 BY Opall W. D'Amico - RESIDENT ENGINEER
 DATE Dec. 3, 1974



ADAP 7-50-0033-03
 BENNINGTON STATE AIRPORT
 FRONTAGE ROAD 13+50-17+50
 CROSS SECTIONS
 1" = 10' VERT.
 1" = 10' HORIZ.
 VERMONT AERONAUTICS BOARD
 V.O. LEACH, AIRPORT ENGR
 4-74, RTK

