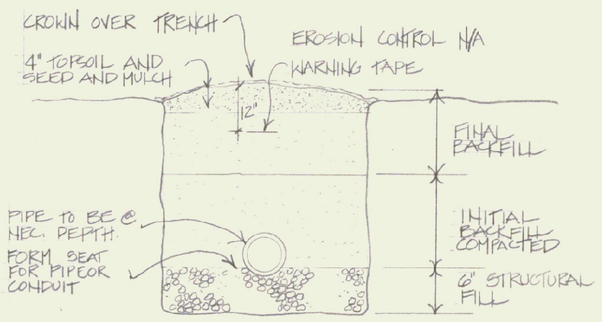
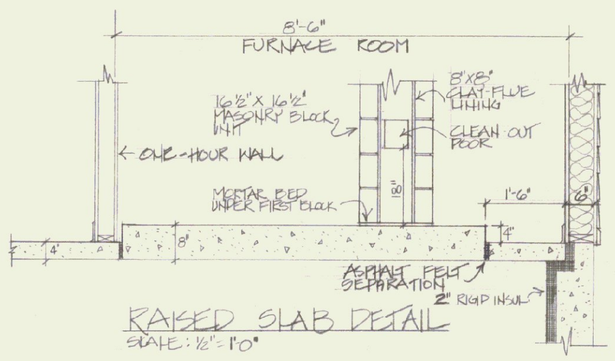
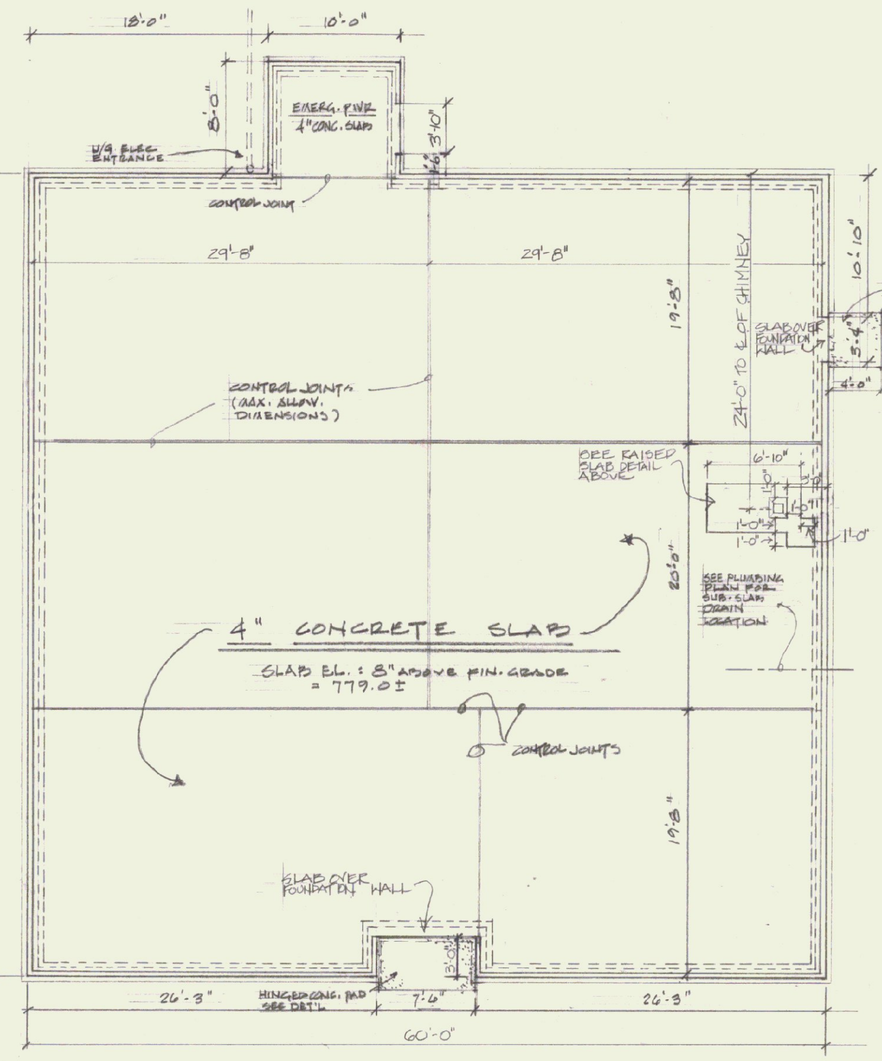


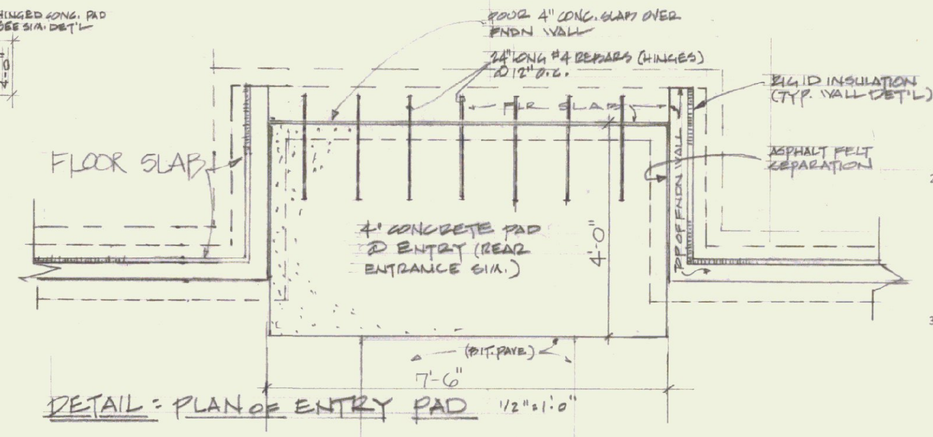
TYPICAL TRENCH DETAIL
FOR PIPES AND CONDUITS
NO SCALE



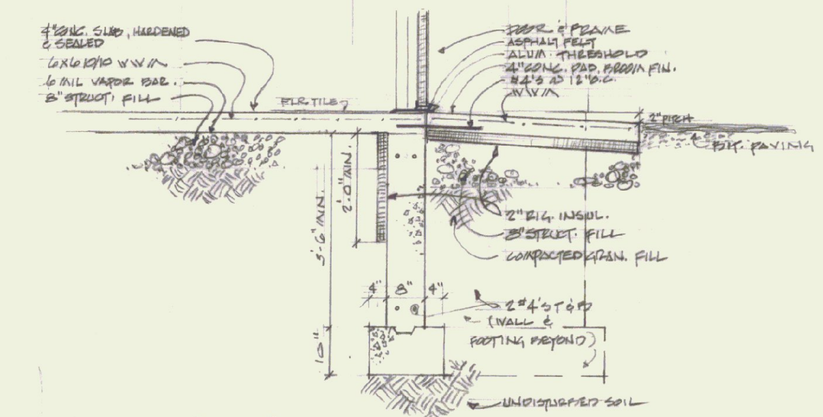
RAISED SLAB DETAIL
SCALE: 1/2" = 1'0"



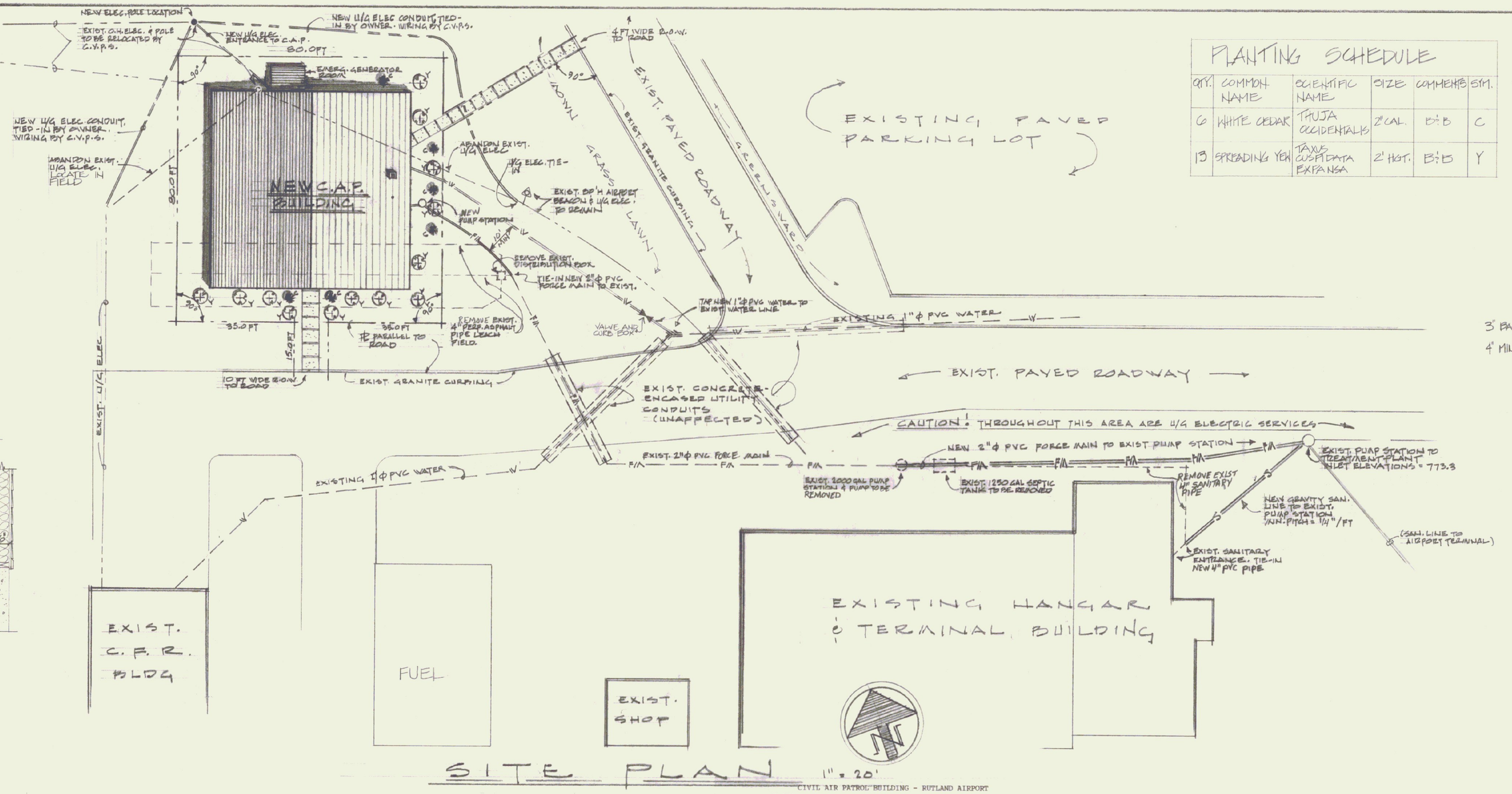
FOUNDATION PLAN
SCALE: 1/8" = 1'-0"



DETAIL: PLAN OF ENTRY PAD 1/2" = 1'-0"



DETAIL: SECTION OF ENTRY PAD 1/2" = 1'-0"

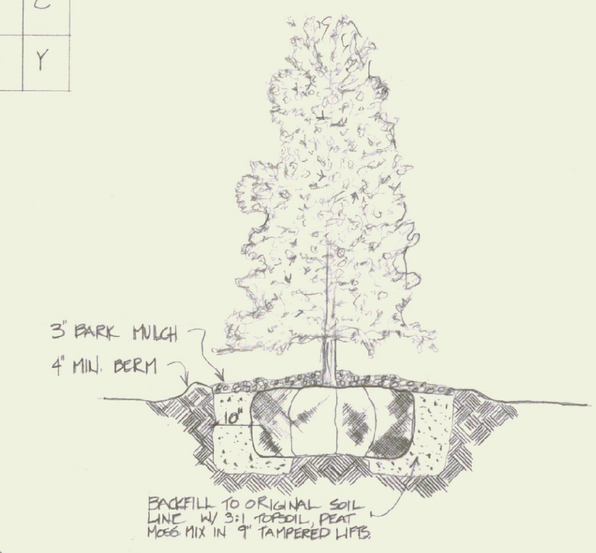


SITE PLAN 1" = 20'

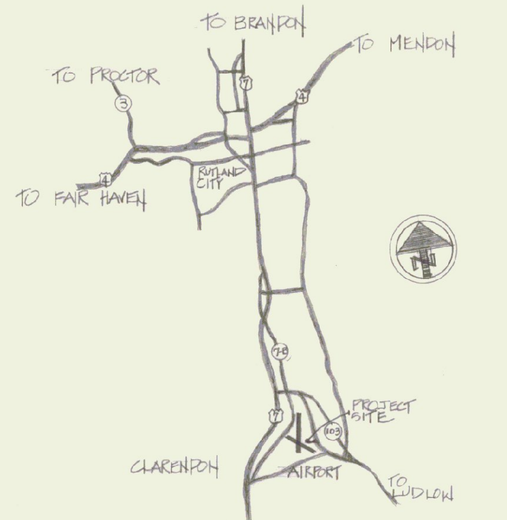
CIVIL AIR PATROL BUILDING - RUTLAND AIRPORT

PLANTING SCHEDULE

QTY.	COMMON NAME	SCIENTIFIC NAME	SIZE	COMMENTS	SYM.
6	WHITE CEDAR	THUJA OCCIDENTALIS	2" CAL.	B&B	C
13	SPREADING YEW	TAXUS CUSPIDATA EXPANSA	2' HGT.	B&B	Y



TYP. TREE PLANTING DETAIL
N.T.S.



PROJECT LOCATION MAP
N.T.S.

OUTLINE SPECIFICATIONS

I. General

1. The Work of this project is the construction of the Civil Air Patrol building and accompanying utility and site work, as shown. The Owner, C.A.P., will effect this construction by a mixture of purchased, contracted, volunteered, and donated materials and labor, and will be ultimately responsible for arrangements and coordination of these various and necessary efforts. These drawings by the Department of State Buildings, reflect the scope of the project for the purposes of planning, in-place construction, and obtaining permits. Beyond this limited technical service, the Department disclaims further responsibility other than occasional and general review and approval of expended State funds.
2. The Premises shown above reflect the Owner's lease arrangement with the Agency of Transportation, amended September 29, 1988. The Owner will make agreements for construction access, storage, and mobilization. He further will make agreements for off-premises utilities construction and for re-use and relocation of the Lessor's abandoned materials, and coordinate such work and utility shut-downs with the Lessor.
3. Materials and equipment stored on-site will be maintained secure, dry and protected appropriately. Off-site materials will be insured and inspectable. Construction aids will be appropriate to their employ and comply with applicable codes and regulations. All entities engaged on this project will be properly insured for automobile/bodily injury, property damage, and public liability; in any event, to indemnify the State of Vermont of any liability. Further, the Owner will have All Builder's Risk Insurance for the duration of the construction which will be valued at full market replacement amount.
4. The architect, Department of State Buildings, shall be notified of changes or deletions from these drawings and notes. The architect shall also be notified of errors or inconsistencies in the work or in the drawings, and any conditions affecting the integrity of the building or the timely completion of the project.
5. The standards of materials and workmanship, unless otherwise noted, will be the usual current and local grades and levels, normally applied to light-commercial buildings.

II. Sitework

1. Excavation for footings and trenches to be to undisturbed satisfactory soil. Notify architect should poor bearing soil be encountered. Depth of footing is determined from drawings and a slab elevation 8" above the highest grade in the building envelope (779.0±). Backfill to be free of clay clods, stones larger than 3" and highly organic or deleterious material. Structural fill to be naturally or artificially graded mixture of granular material with a proper distribution of grain size. Interior backfill and structural fill are to be compacted in 8" lifts 95% Proctor Standard.
2. Plantings shown to be native or nursery stock, watered and maintained, and replaced if diseased or dead.
3. Disturbed areas will be restored to original condition, at lawns with 4" of topsoil, seeded and mulched.

III. Concrete

1. Cast-in-place concrete to be 3000 psi; temperature: 50°F - 80°F; 2" - 4" slump; ready-mixed with no additives. Vertical and horizontal construction joints are to have 1½" keyways. Slabs are to be mechanically troweled with max. 1/8"/10ft tolerance, and sealed & cured.
2. Reinforcing bars are ASTM A 615 grade 60 set true. Welded wire mesh is to be flat, properly supported, and lapped one mesh.
3. Defective areas including crazings, cracks, spallings, and rats nests to be repaired by wet-pack or dry-pack method.

IV. Masonry

1. Masonry chimney will be laid by a qualified mason where shown. The work includes chimney tile, block, mortar, clean-out and cap, bracing and flashing at roof and flue-entry from furnace.

V. N/A

CIVIL AIR PATROL BUILDING
Rutland Airport
North Clarendon, Vermont

INDEX TO DRAWINGS

A-1	SITE, UTILITIES, FOUNDATION
A-2	FLOOR PLAN, SCHEDULES
A-3	ELEVATIONS, SECTION, REFL. CLNG
M-1	PLUMBING / HEATING

STATE OF VERMONT
DEPARTMENT OF STATE BUILDINGS
AGENCY OF ADMINISTRATION
MONTPELIER, VERMONT

SITE, UTILITIES, FOUNDATION

CIVIL AIR PATROL BUILDING
RUTLAND AIRPORT NORTH CLARENDON

DATE	SCALE	REVISIONS	DWG. NO.
14 JUNE '89	A.N.	WAY OF LIFT SEWER PUMP STATION ETC.	A-1
DRAWN BY: K. HENDERSEN	APPROVED BY: D. BAILEY		OF