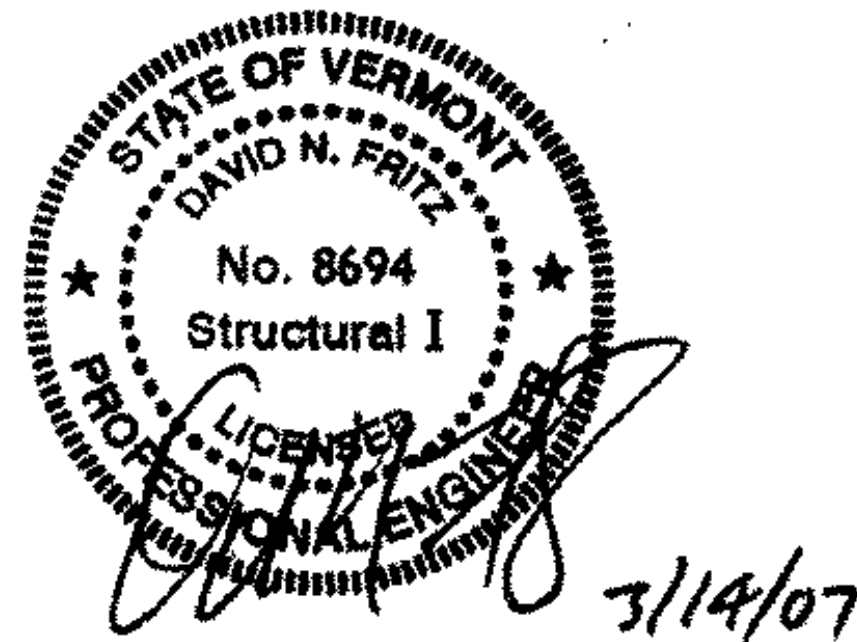


NOTES:

1. FOUNDATION IS BASED ON SOIL BEARING CAPACITY OF 3,000 PSF.
2. NON-SLOPING LEVEL GROUND SURFACE
3. IF ACTUAL SITE CONDITIONS VARY FROM ABOVE INFORMATION, FOUNDATION REDESIGN IS REQUIRED.
4. MIN. CONCRETE COMPRESSIVE STRENGTH OF 3,500 PSI @ 28 DAYS. REINFORCING: ASTM A615 GR. 60.
5. FOUNDATION SHALL BE CAST AGAINST UNDISTURBED SOIL AND BACKFILLED WITH WELL COMPACTED GRANULAR MATERIAL.
6. IF REQUIRED, INSTALL CONDUIT PER OWNER SPECIFICATIONS.

POLE ID	D	H	T	W	LONG.	TOP	BOTTOM
TWIN 45' ARMS	3'-0"	3'-6"	1'-6"	8'-0"	12-#6	11-#5	11-#5



TRAFFIC SIGNAL POLE FOUNDATION DESIGN
ROUTE 15 & 128, ESSEX, VERMONT
ESSEX STPG SGNL (17)
DRAWING NO. 031407