

**Notes**

1. ROOF DESIGN LOAD: 4000 pounds spread over 1 foot square area anywhere on roof.
2. WALLS: For design and details see NU SPCs P-015- 016.
3. CONCRETE: 4000 psi at 28 days. Entrained air 6-9 percent.
4. REINFORCING STEEL: ASTM A615-1987A, Grade 60.
5. All concrete and reinforcing in accordance with ACI 318-1986.
6. For lifting top, cast in four 3/4-inch diameter Dayton Suregrip (or approved equal) coil loop inserts, galvanized, with T21 plastic setting plugs. Catalog Type B16, 3/4" diameter X 4" long. Inserts are to be secured in place with rebar.
7. Provide 3-inch-long groove (3/4" X 1") for lifting sling at each corner.
8. Manufacturer's identification and month/year when manufactured shall be legibly marked in/on concrete in the side of the rectangular opening. NU SC 0175098 shall also be applicably marked.

ORIGINAL	<b>PAD (TOP) - PRECAST CONCRETE - THREE PHASE SWITCHGEAR</b>			
12/15/86				
APPROVED	<b>70" X 80" X 6"</b>			
3/1/97				
<i>F. S. Jones</i>	<b>NORTHEAST UTILITIES</b>	<b>MATERIAL SPECIFICATION</b>	<b>SPC P-024</b>	<b>4</b>