

DESIGN CRITERIA

1. Related Sections: Section 26 05 00 applies.
2. Location: Install in accessible utility locations near to the load served. If suspended above ceiling, provide access panels. Provide bollards to protect from forklift / pallet jack traffic as needed. Provide for proper ventilation.
3. Dry-type transformers: Dry-type transformers shall have 220 deg C (Class "H") insulation, 80 deg C rise and four $\pm 2\frac{1}{2}$ percent taps (2 above and 2 below normal). Delta-Wye connection unless otherwise noted.
4. Provide shielded and/or power conditioning type transformers for sensitive loads (e.g., POS) where directed in individual project requirements, or where required by existing power supply conditions.

END OF SECTION