TYPICAL POLE WIRING DETAIL

- Utilco terminal blocks with boots tied in place (typ. of 4)
- Phase and neutral joint 30" above finish concrete
- Two unused phases 24" above finish concrete
- Conduit stubs 4" above finish
- 1 3/4" PVC conduit (typ. of 3)
- Wire nut (typ.)
- Bussman in-line fuse holder w/5A fuse
- Pole hand hole
- Pole ground lug
- Bond grounding electrode conductor by exothermic weld or mechanical connector below concrete surface level
- Ground joint 28" above finished concrete
- Loops for servicing #10 conductors shall extend 12" out of hand hole
- Riser wire should be bundled with tape or tywraps
- Conduit stubs
- #10 conductors shall loops for servicing
- Wiring up to fixture. Provide separate fused circuits for each fixture of multiple fixture arrangements. Use #10 XHHW.