

SUMMARY OF CHANGES

September 23, 2009

I. CHANGES TO PLATES

- I.1. VI-1- TRANSFORMERS
 - I.1.1. Added UVGA*250
 - I.1.2. Corrected the 13 kV single phase transformer plates (Changed "V" to "W")

October 10, 2008

II. CHANGES TO ALL SECTIONS

- II.1. FOOTERS

All footers have been changed to include the Section and Chapter numbers as well as the page numbers as follows for System Protection

VI. 3. - Page 1 of 14
- II.2. FORMATTING

All typing has been reformatted so Overhead, Underground and the Water and Sewer Standards paragraph numbering, indentation, and other formats match.

III. CHANGES TO PLATES

- III.1. IV. - CONCRETE
 - III.1.1. 5 - Pads
 - III.1.1.1. UPD5

Conduit layout and detailed dimensions have been added to the drawing.
- III.2. VII – SECONDARY SYSTEMS
 - III.2.1. 2 - Lighting

ML175 – Corrected the 2 Wiring Diagrams.

September 14, 2008

IV. CHANGES TO PLATES

- IV.1. VII – SECONDARY SYSTEMS
 - IV.1.1. 2 - Lighting

LTDT & LTDS: Removed STLLU018

September 15, 2008

V. CHANGES TO PLATES.

- V.1. VII – SECONDARY SYSTEMS
 - V.1.1. 2 - Lighting

ML175 – Added 2 Wiring Diagrams.
LDA12, LDA14 – Added Wiring Diagram.

February 20, 2008

I. CHANGES TO PLATES

- I.1. VI – EQUIPMENT
 - I.1.1. System Protection
Added Note “Plate CBLX to install cable support unistruts.” - page SP-9
- I.2. IV – CONCRETE
 - I.2.1. Pads
Removed “conduit tables and pad clearance dimensions.” - page P-3 & P-4
- I.3. IV – CONCRETE
 - I.3.1. Manholes
Added “Bell End table” – page MH-3
Added “Reducer Coupling table” – page MH-3
Added “C=Cold & h=Hot options to GROUT-DUCT plate” – page MH-2
Added “Cable Rack top anchor hole dimensions” – page MH-16
- I.4. V – PRIMARY
 - I.4.1. Terminations
Added “UVT6*750R and 750P options” - page TE-8
- I.5. V – PRIMARY
 - I.5.1. Direct Buried Conduit
Added “PVC Coupling & Plug Table” – page DB1
- I.6. V – PRIMARY
 - I.6.1. Cable
Change plate option name from UWC*750P to UWC*750P-3 – page C-3

July 28, 2006

1. CHANGES TO PLATES

- I.7. VII - EQUIPMENT
 - I.7.1. Lighting: Added Paragraph 6. discussing ground lug on **LIGHTING NOTES** – page LT-1
 - I.7.2. Added NOTE “Install G3C” on **P.30/1C - 30 Foot Class 1 Concrete Pole With Conduit for UG fed Lighting** – page LT-2
 - I.7.3. Added NOTE “Install G3C” on **P.35/1C - 35 Foot Class 1 Concrete Pole With Conduit for UG fed Lighting** – page LT-3
 - I.7.4. Added NOTE “Install G3C” on **LTDT, LTDS – 35 FT OCT CONC POLE W TEAR DROP FIXTURES AND 250W HPS LAMPS** – page LT-24

April 1, 2006

1. ADDED PLATES

I.8. V - Primary

I.8.1. Splices:

Added:

15KV Flat Strap Neutral Cable Splice – page SP18.

I.8.2. Primary 15KV Wye Splice 600 AMPS

(UVSY-15*3/UVSY-15*4) – page SP20.

II. CHANGE TO PLATES

II.1. V – Primary

II.1.1. Cable:

Note Added:

Installation of Cable In Trench (Direct Buried)

4KV-URC*750-3 (USE FOR MAINTENANCE ONLY) – page C-2.

II.1.2. Installation of Primary Cable Conduit

4KV-URC*750-3 (USE FOR MAINTENANCE ONLY) –page C-3.

May, 2005

1. CHANGE TO PLATES

II.2. IV – Concrete

II.2.1. Pads:

Dimensions changed on **UPD8** – Three Phase Fusing Equipment
Mounting Pit – page P-7.

II.3. V – Primary

II.3.1. Terminations:

Added:

**“C” (concrete option) and “W” (wood option) to UVT1, UVT2,
UVT3 and UVT4 plates.**

March, 2005

1. ADDED PLATE

II.4. VI – Equipment

II.4.1. Switching:

Added:

**BUVFI-200 – Below Grade 200 Amp Primary Vacuum Fault
Interrupter** – page SW-11.

III. CHANGES TO PLATES

III.1. VII – Secondary Systems

III.1.1. Grounding:

Revised:

G2P-CT – Manhole Grounding Provisions (Pavement Areas) –

Page GR-4.

Added FRAMC004 Ring, Locking Grade, 1 inch Riser, Cast.

October 1, 2004

1. CHANGES TO PLATES

III.2. VII – Secondary Systems

III.2.1. Lighting:

Revised:

LTD – Tear Drop Fixture on 35 Foot Octagonal Concrete Pole –

Page LT-22.

Deleted LTD_*; changed to LTDT (for 250 W HPS on twin arms) and

LTDS (for 250 W HPS on single arm)

June 24, 2004

1. ADDED PLATES

III.3. VII –Secondary Systems

III.3.1. Lighting

Added:

LTD – Tear Drop Fixture on 35 Foot Octagonal Concrete Pole –

Page LT-22.

MG2 - FLDOT Maintenance Only – page LT-23.

April 1, 2004

IV. ADDED SECTION

IV.1. X – Underground Feeding Overhead Systems

IV.1.1. General Guidelines

IV.1.2. Plates:

PVC-UO – PVC Manhole, Underground Feeds Overhead

UO-PM – Single Phase Junction, Underground Feeds Overhead

V. CHANGES TO PLATES

V.1. IV – Concrete

V.1.1. Pads:

UPD1 – Transformer Pad Set-Up

V.2. IV – Concrete

V.2.1. Manholes:

SET-PVC-MH, MSET-PVC-MH – Reinforced Plastic Manhole

SET-4X6 - Pre-Cast Structures

SET-6X9 – Pre-Cast Structures

SET-6X12 – Pre-Cast Structures