

REVISION	BY

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PROGRESS SET - FOR REVIEW ONLY  
 Issued 07/08/14  
 These documents are for Design Review and not  
 intended for construction.  
 Signs or on the plans for the issuance of a permit.  
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SPRINGS AT FREMAUX TOWN CENTER  
 SLIDELL, LOUISIANA  
 ST. TAMMANY PARISH  
 FOR CONTINENTAL 294 FUND LLC  
 MEMONEE FALLS, WI

DRAWN	DGS
CHECKED	DEB
ISSUED DATE	8/23/14
ISSUED FOR	PERMITTING
PROJECT NO.	14-248
FILE	14-248 DETAILS
SHEET	D-6

**PLAN VIEW OF ROADWAY SHOWING JOINTS**

**TABLE 1**  
 (All dimensions are in inches.)

Joint Type	Length	Width	Depth	Notes
Transverse	24	12	4	
Longitudinal	24	12	4	
Diagonal	24	12	4	
Expansion	24	12	4	
Contraction	24	12	4	

**NOTES:**

- Provide 1/2" x 1/2" x 1/2" epoxy coated 1/2" rebar.
- Provide Concrete Slabs.
- Provide 1/2" x 1/2" x 1/2" epoxy coated 1/2" rebar.
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**PORTLAND CEMENT CONCRETE PAVEMENT DETAILS**  
 STANDARD PLAN NO. CP-01  
 STATE OF LOUISIANA  
 DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

**SECTION E-E**  
 SECTION F-F  
 SECTION G-G  
 SECTION H-H  
 SECTION I-I  
 SECTION J-J  
 SECTION K-K  
 SECTION L-L

**PORTLAND CEMENT CONCRETE PAVEMENT DETAILS**  
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**NOTES**

- THE 2 CONDUITS FOR CLECO'S PRIMARY CONDUCTORS ARE TO BE POSITIONED IN HIGH VOLTAGE WINDOW OPENING AS SHOWN.
- CONDUITS FOR SECONDARY CONDUCTORS ARE TO BE POSITIONED AS REQUIRED IN 24" BY 24" LOW VOLTAGE WINDOW OPENING.
- GROUND LOOP CONDUCTOR IS TO BE CONTINUOUS WITH 3' TAILS EXPOSED ABOVE SLAB. INTERWEAVE GROUND CONDUCTOR WITH RE-BARS.
- HAVE CLECO INSPECT AFTER FORMING BUT BEFORE POURING.
- ALL CONCRETE SHALL BE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3,000 PSI.
- PROVIDE A MINIMUM OF TEN FEET CLEAR SPACE BETWEEN SIDES AND REAR OF CONCRETE PAD AND ANY STRUCTURE OPENING OR STRUCTURES NOT HAVING THREE HOUR FIRE RATED CONSTRUCTION.
- PROVIDE A MINIMUM OF FIVE FOOT CLEAR SPACE BETWEEN SIDES AND REAR OF CONCRETE PAD AND ANY FENCE OR STRUCTURE HAVING THREE HOUR FIRE RATED CONSTRUCTION.
- PROVIDE SUITABLE ACCESS AND EGRESS FOR CLECO PERSONNEL AND EQUIPMENT TO INSTALL, OPERATE, AND MAINTAIN THE TRANSFORMER FROM THE FRONT OF THE CONCRETE PAD.
- PROVIDE FOUR, SIX INCH, CONCRETE FILLED, STEEL PIPE BOLLARDS, WHEN PAD IS IN AN AREA EXPOSED TO VEHICLES TRAFFIC. BOLLARDS ARE TO BE 10 FOOT IN TOTAL LENGTH WITH 6 FOOT BURIAL DEPTH.

**CONCRETE TRANSFORMER PAD 35KV 3Ø  
 LOOP FEED 500-2500 KVA**  
 FILE NAME: N-14A  
 SCALE: SH. 2 OF 2 SHEETS  
 CLECO CORPORATION  
 PINEVILLE, LOUISIANA

**ELECTRIC SERVICE STANDARDS**

**PLAN VIEW**  
**FRONT ELEVATION**  
**SECTION A-A**

**CONCRETE TRANSFORMER PAD 35KV 3Ø  
 LOOP FEED 500 - 2500 KVA**  
 FILE NAME: N-14  
 SCALE: SH. 1 OF 2 SHEETS  
 CLECO CORPORATION  
 PINEVILLE, LOUISIANA

**ELECTRIC SERVICE STANDARDS**

**FIRE HYDRANT ASSEMBLY**  
 N.T.S.

**WOOD THRUST BLOCK DETAIL**  
 N.T.S.

**NOTE:**  
 BOARD SHALL BE CYPRESS,  
 PRESSURE TREATED TIMBER  
 OR OAK DUNNAGE.

**DETAIL SHEET**