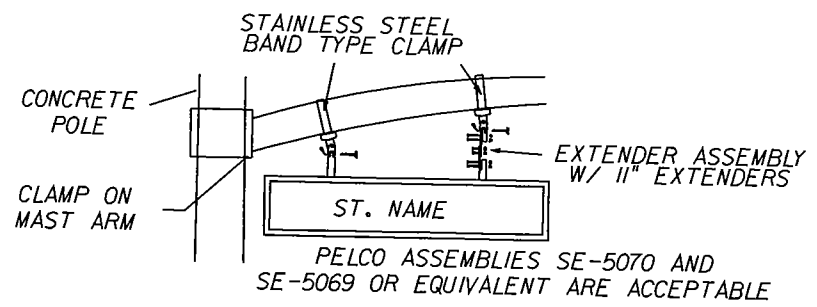


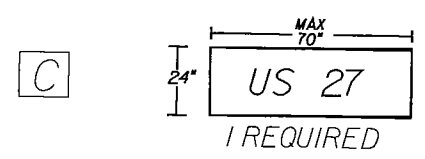
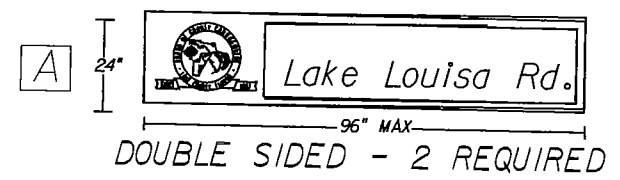
UTILITY CONTACTS 48 HRS PRIOR TO CONSTRUCTION:

CITY OF CLERMONT - TAMARA RICHARDSON - 352-394-4083
 BRIGHT HOUSE NETWORKS - LARRY HENDERSON - 386-445-8804 EXT 1308
 PROGRESS ENERGY - BRIAN HATTON - 863-678-4550
 BROADWING - JERRY HAMMES - 407-859-7661
 LAKE APOPKA NATURAL GAS - RICK GULLET - 407-656-2734 EXT 108
 LAKE UTILITY SERVICES - DAVID ORR - 407-869-1919
 SUMTER ELECTRIC COOPERATIVE - DAVE CLEAVENGER - 352-793-3801
 SPRINT - JOHN BRUGNOLI - 352-326-1757



PELCO ASSEMBLIES SE-5070 AND SE-5069 OR EQUIVALENT ARE ACCEPTABLE

700-43-11
3 EA



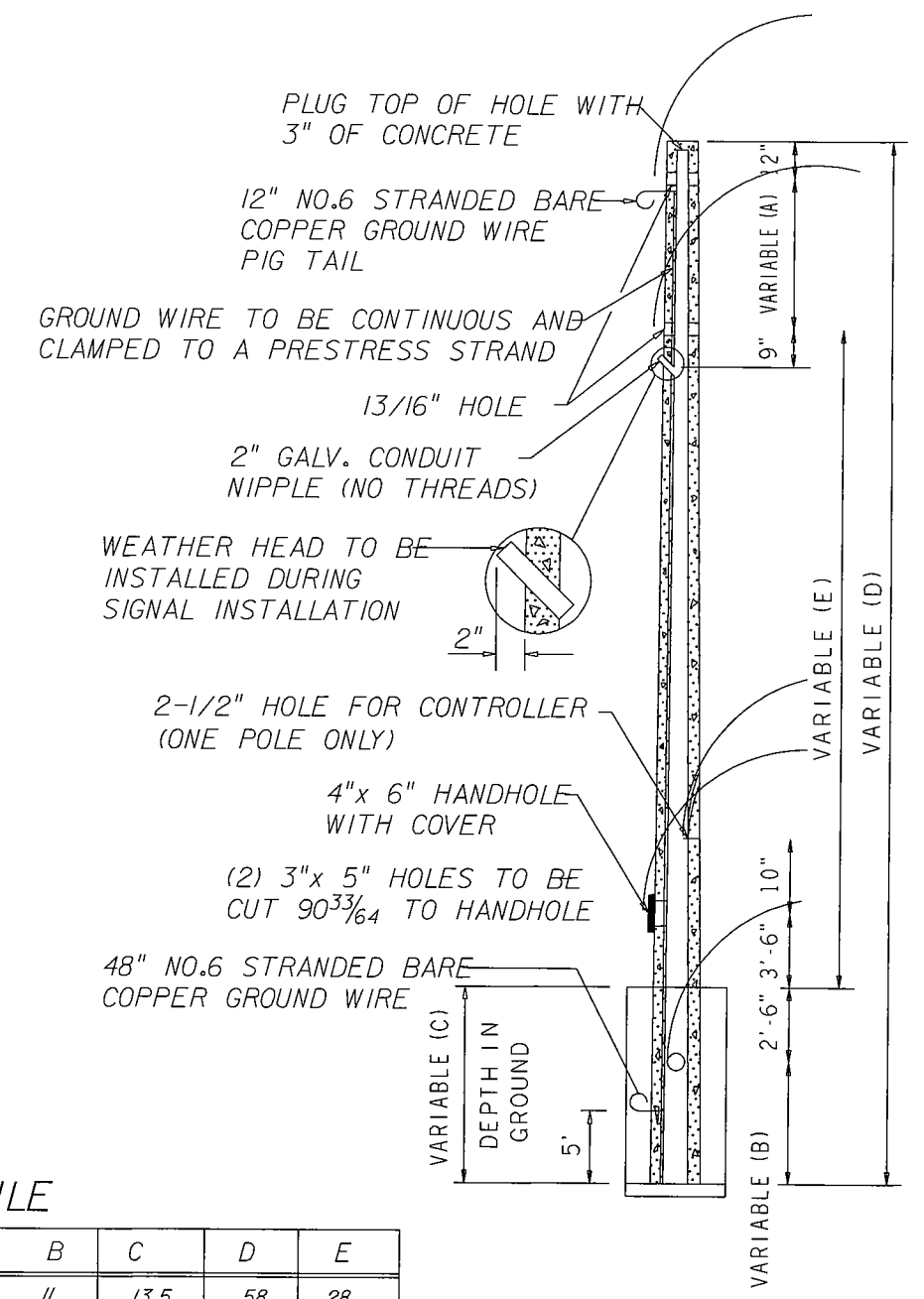
INTERNALLY ILLUMINATED
STREET NAME SIGN DETAIL

PRE-CONSTRUCTION NOTES:

1. CONTRACTOR SHALL NOTIFY THE FDOT PROJECT ENGINEER (SUSANNE HERTZ @ (386)-943-5332) AND LAKE COUNTY TRAFFIC ENGINEERING (FRED SCHNEIDER @ 352-253-4905) 48 HOURS PRIOR TO BEGINNING CONSTRUCTION. NOTIFY LAKE COUNTY TRAFFIC OPERATIONS (352) 742-1766, 24 HOURS PROIR THE EACH DAY OF CONSTRUCTION ACTIVITY.
2. CONTRACTOR SHALL SUBMIT CLASS I CONCRETE DESIGN MIX TO THE PROJECT ENGINEER
3. IN ORDER TO EXPEDITE ENERGIZING THE SIGNAL, CONTACT LAKE COUNTY TRAFFIC OPERATIONS (352) 742-1766, TO VERIFY THAT AN APPLICATION FOR POWER HAS BEEN MADE PRIOR TO BEGINNING CONSTRUCTION. IF NO APPLICATION HAS BEEN MADE, CONTACT THE FDOT PROJECT ENGINEER (SUSANNE HERTZ @ (386) 943-5332).
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ALL PERMITS, INCLUDING ELECTRICAL PERMIT.

GENERAL NOTES:

1. CONTRACTOR IS NOT TO USE JONES PLUGS.
2. DELAY DETECTORS SHALL BE SET TO FIVE (5) SECONDS.
3. NO LANE CLOSURES 7 AM TO 7 PM NORTHBOUND AND 7 AM TO 7 PM SOUTHBOUND ON US 27. ALL LANE CLOSURES SHALL BE APPROVED BY THE FDOT PROJECT ENGINEER.
4. STOP SIGNS SHALL BE REMOVED AT THE SAME TIME THE SIGNAL IS FULLY OPERATIONAL.
5. PAY ITEM NO. 102-99 INCLUDES ONE VARIABLE MESSAGE SIGN ON THE NB AND SB APPROACHES OF US 27 FOR A TOTAL OF 14 DAYS EACH TO READ "CAUTION CAUTION CAUTION" ON PANEL ONE AND "TRAFFIC SIGNAL AHEAD" ON PANEL TWO.
6. ALL INTERNALLY ILLUMINATED STREET NAME SIGNS SHALL BE DOUBLE FACED AND MOUNTED 1' BELOW THE MESSENGER CABLE AND SHALL MEET LAKE COUNTY INTERNALLY ILLUMINATED SIGN SPECS.
7. CONTROLLER CABINET ASSEMBLY SHALL MEET LAKE COUNTY REQUIREMENTS. CONTACT DAN SAILE OF NAZTEC AT 407-716-5948 OR STEVE BOLLINGER OF LAKE COUNTY AT 352-742-1766. THE CONTROLLER ASSEMBLY SHALL BE A LAKE COUNTY NATZTEC REGIONAL TS2- TYPE 1, WITH A TS2- TYPE 2 CONTROLLER INTERNET ENABLED FOR LAKE COUNTY CLOSED LOOP SYSTEM.
8. THE CONTRACTOR IS TO NOTIFY PROGRESS ENERGY, BRIAN HATTON AT 863-678-4550 7 DAYS BEFORE START OF CONSTRUCTION TO ALLOW PROGRESS ENERGY TO PERFORM THEIR WORK.
9. ALL SIGNAL INDICATIONS TO BE LED'S.



POLE SCHEDULE

ITEM NO.	POLE	TYPE	QTY.	A	B	C	D	E
641-16-158	'A'	VII	1	14	11	13.5	58	28
641-15-156	'B'	VII	1	14	10	12.5	56	27

Catenary Cable: 3/8"
Messenger Cable: 1/2"

REVISIONS

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

DESIGNED BY	LL	DATE	10/20/04	DRAWN BY	LL
CHECKED BY	SH	CHECKED BY	SH	SUPERVISED BY:	SUSANNE S. HERTZ, P.E.

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

**US 27 AT LAKE LOUISA RD
SEC 11200 MP 10.258 LAKE COUNTY**