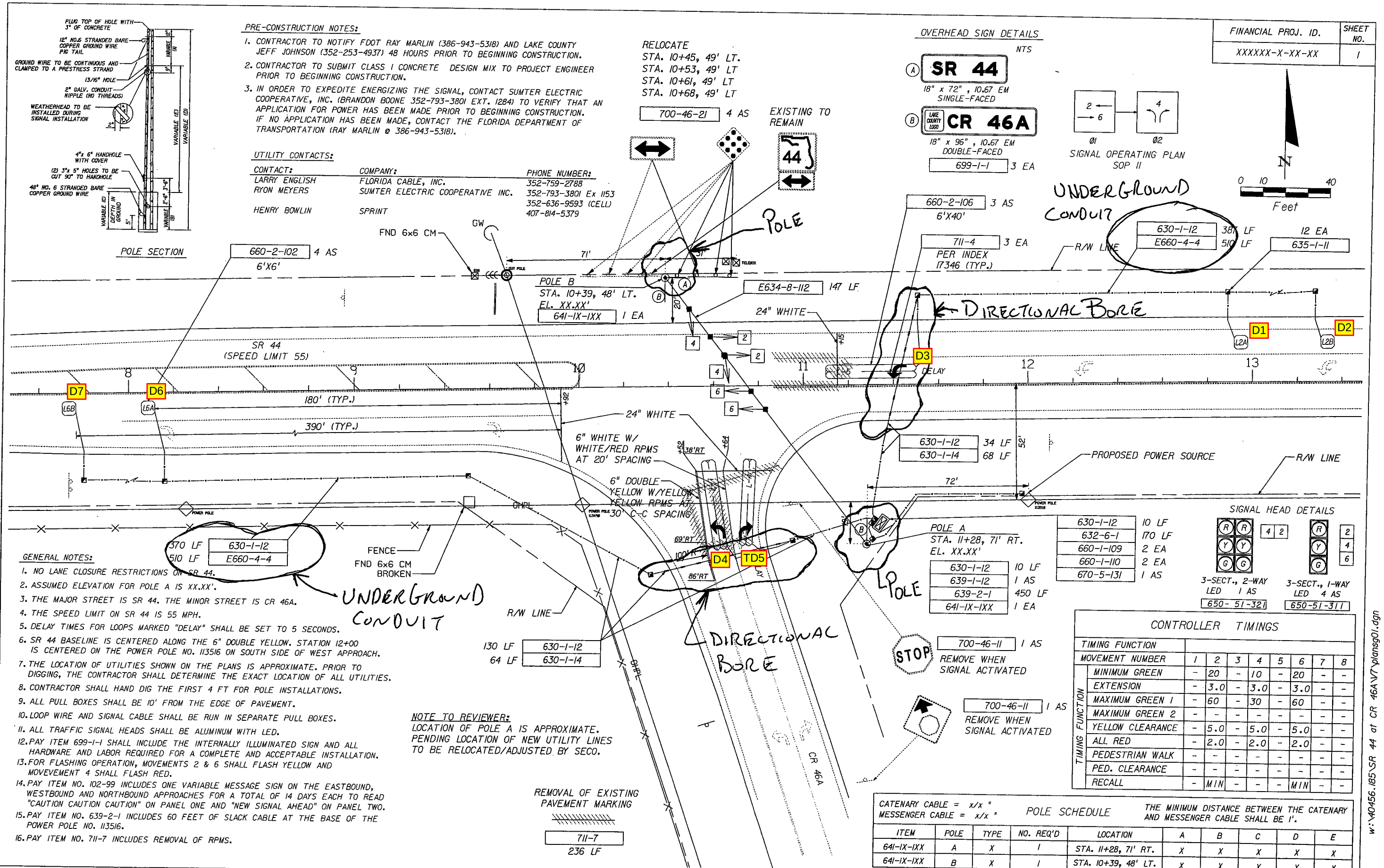
FINANCIAL PROJ. ID.	SHEET NO.
XXXXXX-X-XX-XX	1



GENERAL NOTES:

1. NO LANE CLOSURE RESTRICTIONS ON SR 44.
2. ASSUMED ELEVATION FOR POLE A IS XX.XX'.
3. THE MAJOR STREET IS SR 44. THE MINOR STREET IS CR 46A.
4. THE SPEED LIMIT ON SR 44 IS 55 MPH.
5. DELAY TIMES FOR LOOPS MARKED "DELAY" SHALL BE SET TO 5 SECONDS.
6. SR 44 BASELINE IS CENTERED ALONG THE 6" DOUBLE YELLOW. STATION 12+00 IS CENTERED ON THE POWER POLE NO. 113516 ON SOUTH SIDE OF WEST APPROACH.
7. THE LOCATION OF UTILITIES SHOWN ON THE PLANS IS APPROXIMATE. PRIOR TO DIGGING, THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UTILITIES.
8. CONTRACTOR SHALL HAND DIG THE FIRST 4 FT FOR POLE INSTALLATIONS.
9. ALL PULL BOXES SHALL BE 10' FROM THE EDGE OF PAVEMENT.
10. LOOP WIRE AND SIGNAL CABLE SHALL BE RUN IN SEPARATE PULL BOXES.
11. ALL TRAFFIC SIGNAL HEADS SHALL BE ALUMINUM WITH LED.
12. PAY ITEM 699-1-1 SHALL INCLUDE THE INTERNALLY ILLUMINATED SIGN AND ALL HARDWARE AND LABOR REQUIRED FOR A COMPLETE AND ACCEPTABLE INSTALLATION.
13. FOR FLASHING OPERATION, MOVEMENTS 2 & 6 SHALL FLASH YELLOW AND MOVEVEMENT 4 SHALL FLASH RED.
14. PAY ITEM NO. 102-99 INCLUDES ONE VARIABLE MESSAGE SIGN ON THE EASTBOUND, WESTBOUND AND NORTHBOUND APPROACHES FOR A TOTAL OF 14 DAYS EACH TO READ "CAUTION CAUTION CAUTION" ON PANEL ONE AND "NEW SIGNAL AHEAD" ON PANEL TWO.
15. PAY ITEM NO. 639-2-1 INCLUDES 60 FEET OF SLACK CABLE AT THE BASE OF THE POWER POLE NO. 113516.
16. PAY ITEM NO. 711-7 INCLUDES REMOVAL OF RPMS.

NOTE TO REVIEWER:
LOCATION OF POLE A IS APPROXIMATE. PENDING LOCATION OF NEW UTILITY LINES TO BE RELOCATED/ADJUSTED BY SECO.

CONTROLLER TIMINGS

TIMING FUNCTION									
MOVEMENT NUMBER		1	2	3	4	5	6	7	8
TIMING FUNCTION	MINIMUM GREEN	-	20	-	10	-	20	-	-
	EXTENSION	-	3.0	-	3.0	-	3.0	-	-
	MAXIMUM GREEN 1	-	60	-	30	-	60	-	-
	MAXIMUM GREEN 2	-	-	-	-	-	-	-	-
	YELLOW CLEARANCE	-	5.0	-	5.0	-	5.0	-	-
	ALL RED	-	2.0	-	2.0	-	2.0	-	-
	PEDESTRIAN WALK	-	-	-	-	-	-	-	-
	PED. CLEARANCE	-	-	-	-	-	-	-	-
	RECALL	-	MIN	-	-	-	MIN	-	-

CATENARY CABLE = x/x "
MESSENGER CABLE = x/x "

POLE SCHEDULE

THE MINIMUM DISTANCE BETWEEN THE CATENARY AND MESSENGER CABLE SHALL BE 1'.

ITEM	POLE	TYPE	NO. REQ'D	LOCATION	A	B	C	D	E
641-1X-1XX	A	X	1	STA. 11+28, 71' RT.	X	X	X	X	X
641-1X-1XX	B	X	1	STA. 10+39, 48' LT.	X	X	X	X	X

REVISIONS

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

	NAME	DATE		NAME	DATE
DRAWN BY	SM	01/06	DESIGNED BY	SM	01/06
CHECKED BY	KRC	01/06	CHECKED BY	KRC	01/06
SUPERVISED BY: KEVIN R. CAREY, P.E. 61635					

PREPARED BY: HNTB

HNTB CORPORATION
300 PRIMERA BLVD,
SUITE 200
LAKE MARY, FL 32746
(407) 805-0355
CERT. OF AUTH. NO. 6500

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

SR 44 AT CR 46A
SECTION 11110 MP 9.323 LAKE COUNTY

1/6/2006 7:28:11 AM Kevin Carey w:\40456.185\SR 44 at CR 46A\7\plans01.dgn

1/6/2006 w:\40456.185\SR 44 at CR 46A\7\plans01.dgn