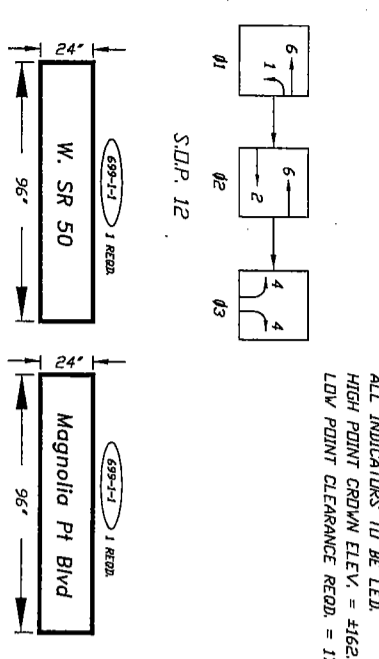


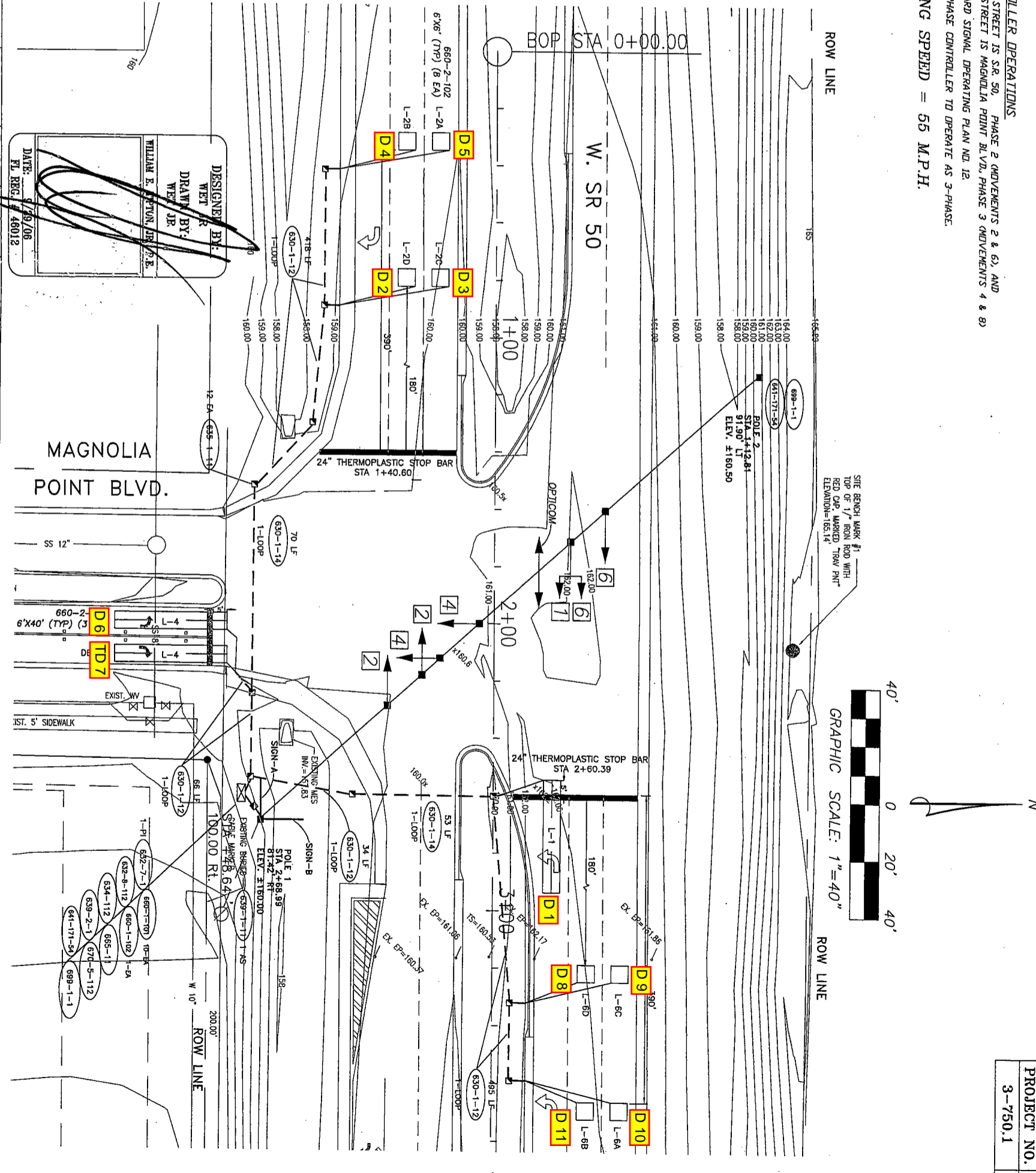
CONTROLLER TIMINGS			
TIMING FUNCTION	1	2	3
MOVEMENT NO.	1	5	2
MIN. GREEN (QNT)	7.0	17	7.0
EXT. (PASS)	3.0	3.0	3.0
MAX. GREEN 1	20	60	20
MAX. GREEN 2			
YELLOW CLR.	4.0	5.0	4.0
ALL RED CLR.	2.0	2.0	2.0
PEDESTAL CLR.	N/A	N/A	N/A
RECALL	N/A	N/A	N/A
DETECTOR FUNCTION	MIN	MIN	MIN
	LOCK	LOCK	LOCK

DETECTORS FOR LOOPS		
LOOP	NO. OF LOPS	DELAY (SECS)
L-1	1	0
L-2A/2B	2	0
L-2C/2D	2	0
L-4	1	0
L-4R	1	5
L-6A/6B	2	0
L-6C/6D	2	0



EXISTING	PROPOSED	DESCRIPTION
18" RCP	N/A	STORM SEWER
UV	N/A	WATER LINE
UE	N/A	UNDERGROUND ELECTRIC
UT	N/A	UNDERGROUND TELEPHONE
UTC	N/A	CONDUIT W/ CABLE
GAS	N/A	UNDERGROUND GAS LINE
	N/A	OVERHEAD POWER LINE
	N/A	PULL BOX
	N/A	CONTROLLER
	N/A	3-SECTION SIGNAL HEAD W/ BACKPLATES
	N/A	5-SECTION SIGNAL HEAD W/ BACKPLATES

- CONTROLLER OPERATIONS**
- MAJOR STREET IS SR 50, PHASE 2 MOVEMENTS 2 & 6, AND MINOR STREET IS MAGNOLIA POINT BLVD. PHASE 3 MOVEMENTS 4 & 8
 - STANDARD SIGNAL OPERATING PLAN NO. 12
 - FOUR PHASE CONTROLLER TO OPERATE AS 3-PHASE.
- EXISTING SPEED = 55 M.P.H.



DESIGNED BY: **WET JR**
 DRAWN BY: **WET JR**
 CHECKED BY: **WET JR**
 DATE: 7/29/06
 PL. REG. # 48012

DATE	BY	DESCRIPTION
3/30/06	WET JR	REVISED PER FDOT & LAKE COUNTY COMMENTS
5/31/06	WET JR	REVISED PER FDOT COMMENTS
9/29/06	WET JR	REVISED PER FDOT COMMENTS

NAME	DESIGNED	CHECKED
WET JR		
WET JR		
WET JR		

PROJECT MANAGER: **WILLIAM E. TIPTON, JR., P.E.**

TAI TIPTON ASSOCIATES INCORPORATED
 760 MAGUIRE BOULEVARD
 ORLANDO, FLORIDA 32803
 (407) 894-2055

SIGNALIZATION PLAN

PROJECT NO. 3-750.1
 SHEET NO. T-4