



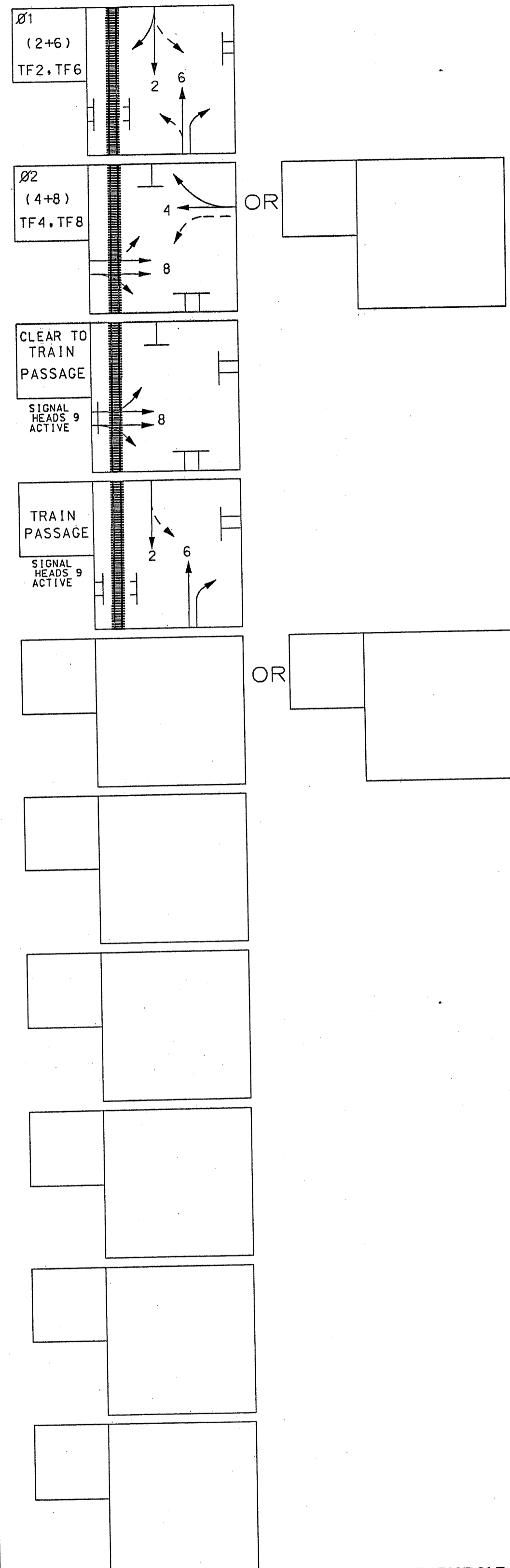
**RAILROAD SIGNAL AND HIGHWAY FACTORS ATTACHMENT**  
**Signalization Plan at the Lindell Boulevard and Old Dixie Highway intersection**

**Delray Beach, FL**

**HWY23MH006**

(2 pages)

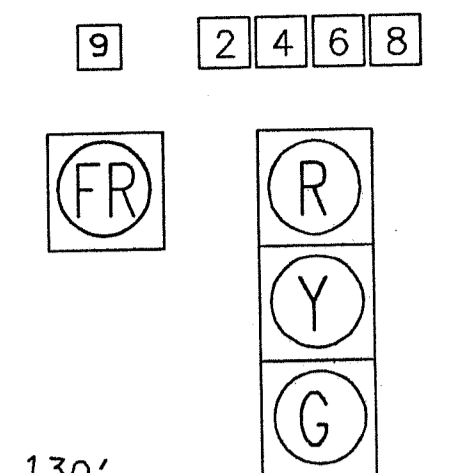
**ASSOCIATED PHASE MOVEMENTS**



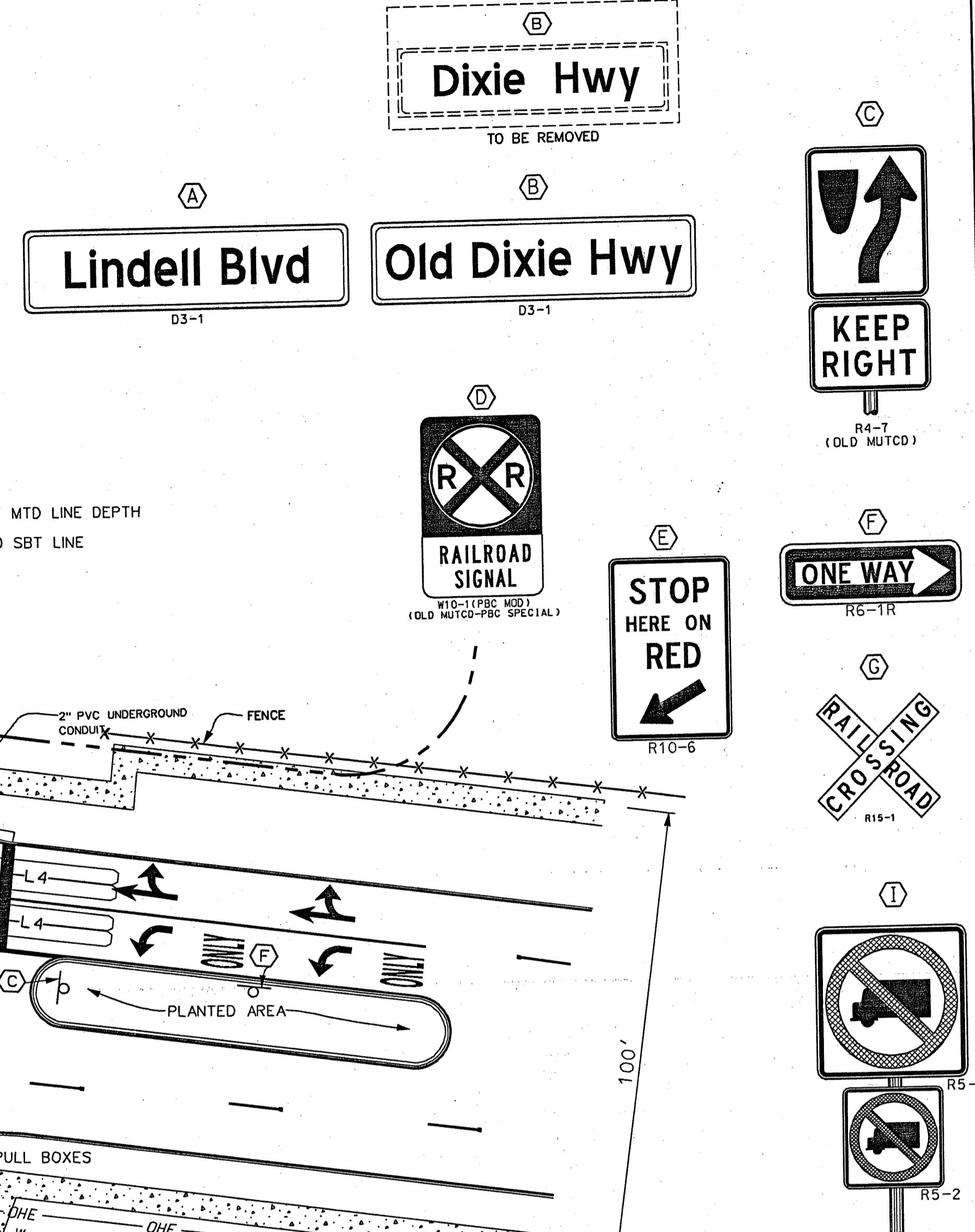
**NOTES:**

- ADVANCE LOOP DISTANCES FROM STOP BAR:  
L2A AND L6A-----212 FEET  
L2B AND L6B-----352 FEET
- FLASHING OPERATION:  
YELLOW----- 2 AND 6  
RED----- 4 AND 8
- SPEED LIMITS:  
LINDELL BLVD-----25 MPH  
DIXIE HIGHWAY-----45 MPH

**DETAIL OF SIGNAL HEADS**

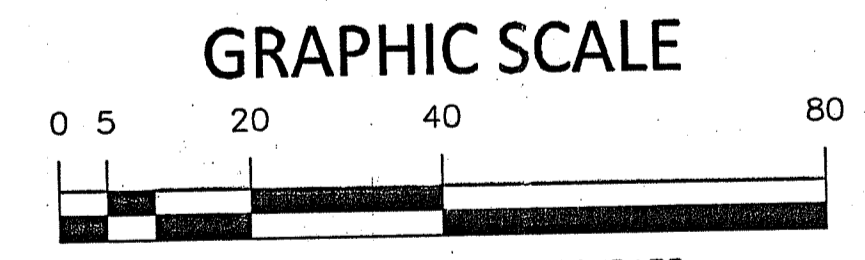
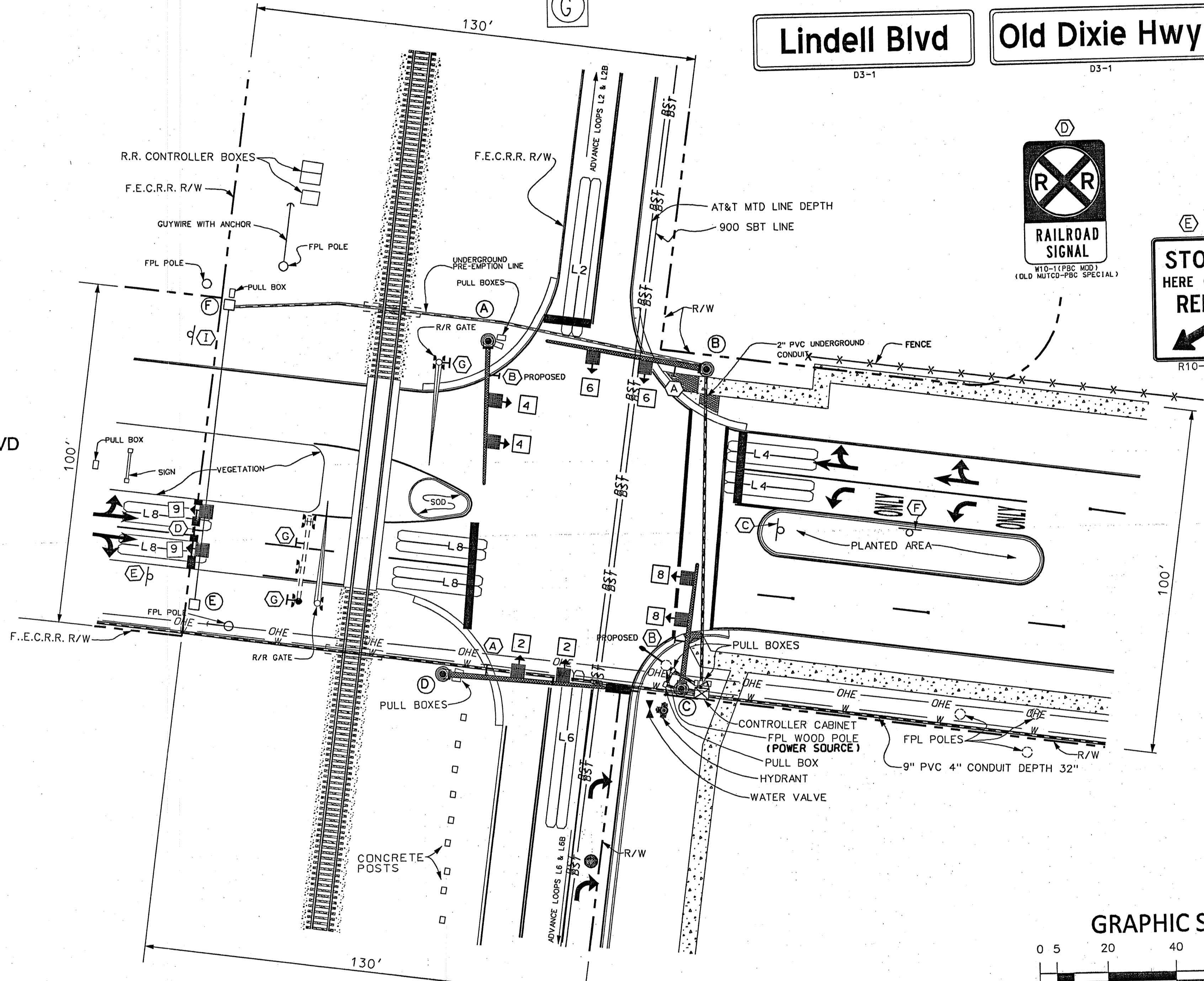


**DETAIL OF SIGNS**



LINDELL BLVD

OLD DIXIE HIGHWAY

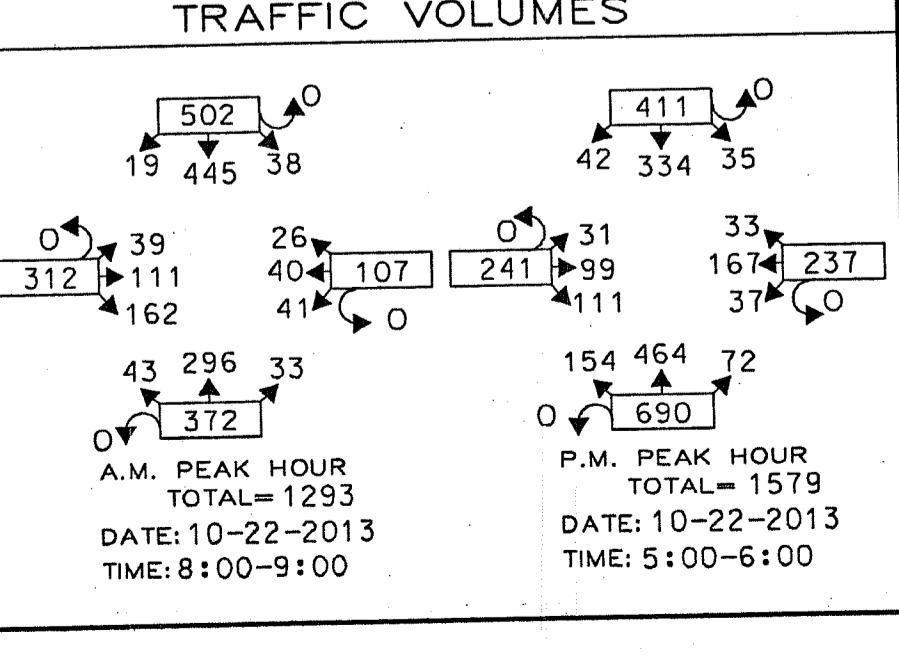


\*SCALE AND ROW NOT SURVEY ACCURATE. ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN ALTERED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

\*\*EXISTING MAST ARM/POLE

MAST ARM DATA											
I.D. NO.	ASSEMBLY TYPE	LOCATION BY STATION/CORNER	ARM LENGTH	MOUNT HEIGHT	ANGLE BETWEEN DUPL. ARMS	LUMINAIRE	COLOR				
**A	N/A	NORTH WEST	40'	19'	0°	NO	GRAY				
**B	N/A	NORTH EAST	45'	19'	0°	NO	GRAY				
**C	N/A	SOUTH EAST	35'	19'	0°	NO	GRAY				
**D	N/A	SOUTH WEST	45'	19'	0°	NO	GRAY				
POLE TABULATION											
POLE I.D.	UPPER TIE-INTO TOP OF POLE	LOWER TIE-INTO TOP OF POLE	SPAN	POLE LENGTH	UPPER TIE-INTO GROUND LEVEL	LOWER TIE-INTO GROUND LEVEL	LOWER TIE-INTO CROWN LEVEL	TYPE	CLASS	ROAD CROWN TO GROUND LEVEL	DEPTH BELOW GROUND
**E	1'	5'	86'	35'	28'	23'	23'	CONC	IV	0'	6'
**F	1'	5'	86'	35'	28'	23'	23'	CONC	IV	0'	6'

LOOP DETECTOR CONNECTION			
DETECTOR UNIT NO.	DETECTOR OPERATIONS	CONNECTED TO LOOPS	CONNECTED TO TIMING FUNCTION
1	NORMAL	L2A & L2B	TF2
2	NORMAL	L2	TF2
3	DELAY/NORMAL	L4	TF4
4	NORMAL	L6A & L6A	TF6
5	NORMAL	L6	TF6
6	DELAY/NORMAL	L8	TF8



NO.	DATE	REVISIONS	BY	APP. NO.	DATE	REVISIONS	BY	APP.
05/20/2016		REVISED FROM DRAWING TS-56600. MODIFIED GEOMETRICS, SIGNING & STRIPING, RELOCATED CONTROLLER. UPDATED TRAFFIC VOLUMES PER "AS-BUILT".						
02/06/2017		REPLACE SNS "B" WITH PROPER NAME OLD DIXIE HIGHWAY.						

PALM BEACH COUNTY, FLORIDA  
**TRAFFIC DIVISION**

SIGNALIZATION PLAN  
**LINDELL BLVD AND OLD DIXIE HIGHWAY**

REPLLOT SIGNATURE: [Redacted] DATE: [Redacted] ENGINEER OF RECORD: [Redacted]  
DRAWN BY: [Redacted] NAME: [Redacted] DATE: 05/20/2016 SCALE: \*1" = 20'  
CHECKED BY: R-T-S 43-46-29 DRAWING NUMBER: TS-56600-A