AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION

SAFER ROADS SAVE LIVES

This is to affirm that ID #37

Amilcar Robleda

has satisfactorily completed the

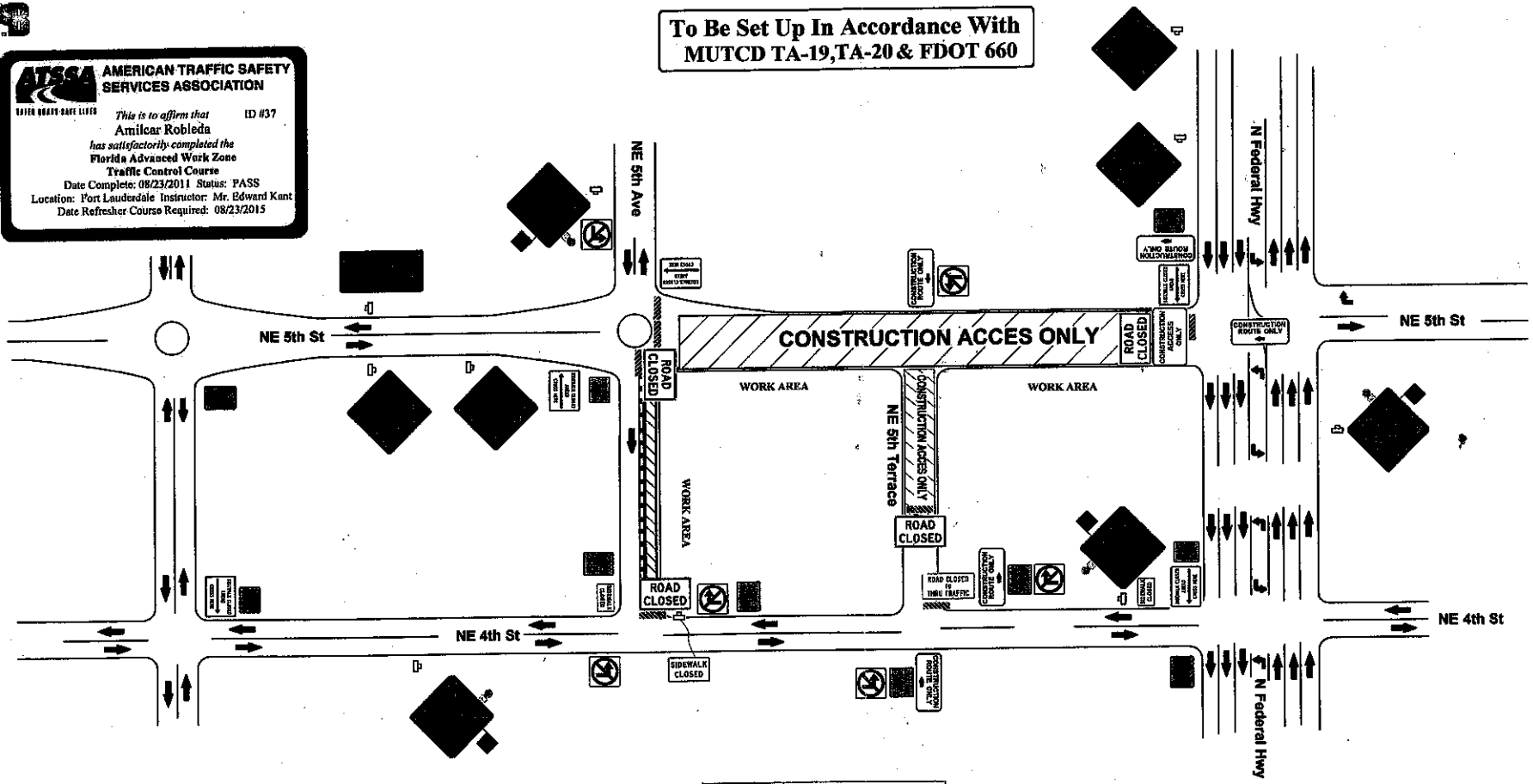
Florida Advanced Work Zone Traffic Control Course

Date Complete: 08/23/2011 Status: PASS

Location: Fort Lauderdale Instructor: Mr. Edward Kant

Date Refresher Course Required: 08/23/2015

To Be Set Up In Accordance With MUTCD TA-19,TA-20 & FDOT 660



SYMBOLS

- Work Area
- Sign With 18" x 18" (Min.) Orange Flag And Type B Light
- Channelizing Device (See Index No. 600)
- Work Zone Sign
- Flagger
- Lane Identification + Direction of Traffic

DISTANCE BETWEEN SIGNS

Speed	Spacing (ft.)			
	A	B	C	D ***
40 mph or less	200	200	200	100
45 mph	350	350	350	175
50 mph	500	500	500	250
*55 mph or greater	2640	1640	1000	500

* The ROAD WORK 1 MILE sign may be used as an alternate to the ROAD WORK AHEAD sign.

** 500' beyond the ROAD WORK AHEAD sign or midway between signs whichever is less.

*** BE PREPARED TO STOP sign may be omitted for speeds of 45 MPH or less.

Table I
Device Spacing

Speed (mph)	Max. Distance Between Devices (ft.)			
	Cones or Tubular Markers		Type I or Type II Barricades or Vertical Panels or Drums	
	Taper	Tangent	Taper	Tangent
25 to 45	20	50	20	50
50 to 70	20	50	20	100

BUFFER SPACE

Speed (mph)	Dist. (ft.)
25	155
30	200
35	250
40	305
45	360
50	425
55	495
60	570
65	645
70	730

When Buffer Space cannot be attained due to geometric constraints, the greatest attainable length shall be used, but not less than 200 ft.