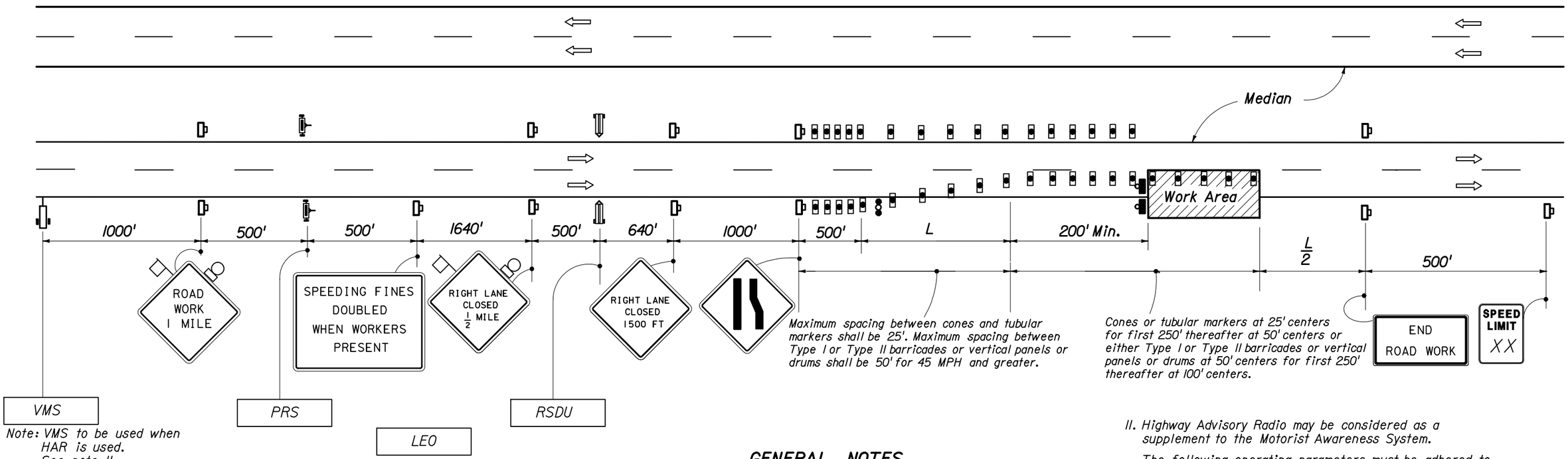
FINANCIAL PROJECT ID	STATE PROJ. NO.	SHEET NO.



Note: VMS to be used when HAR is used. See note 11

FHP Law Enforcement Officer Should Patrol The Active Work Area on 15 to 20 Minute Intervals

SYMBOLS

- Work Area
- Sign With 18"x18" (Min.) Orange Flag And Type B Light
- Type I Or Type II Barricade Or Vertical Panel Or Drum (With Steady Burning Light At Night Only). (Tubular Markers May Be Used During Daylight Only. Cones May Be Used -See Index 600).
- Type I, Type II Or Type III Barricade Or Vertical Panel Or Drum (With Flashing Light)
- Work Zone Sign
- Advance Warning Arrow Panel
- (1) VMS = Variable Message Sign (When Called For In Plans)
- (1) HAR = Highway Advisory Radio (When Called For In Plans)
- (2) PRS = Portable Regulatory Sign - Speed Limit When Flashing
- (2) RSDU = Radar Speed Display Unit
- (1) LEO = Law Enforcement with Flashing Lights and Radar Paid As: FHP (Contract) (Do Not Bid)

VMS Display

Message 1: TUNE TO XXX AM
Message 2: FOR CONST INFO

GENERAL NOTES

1. Work operations shall be confined to one traffic lane, leaving the adjacent lanes open to traffic.
2. All vehicles, equipment, workers and their activities are restricted at all times to one side of the roadway.
3. The first two warning signs, each side, shall have a 18" x 18"(min.) orange flag and a Type B light attached and operating at all times.
4. All signs shall be post mounted if the closure time exceeds 12 hours.
5. When work is performed in the median lane on divided highways the barricading plan is inverted and left lane closed and lane reduction signs substituted for the right lane closed and lane reduction signs.
6. L (min.) = Length of taper in feet:
   = WS for speeds ≥ 45 mph

   Where:
   W = Width of lateral transition in feet
   S = Posted speed limit (mph)
7. Arrows denote direction of traffic only and do not reflect pavement markings.
8. Longitudinal dimensions are to be adjusted to fit field conditions. See Index No. 600.
9. When work is being performed on a multilane undivided roadway the signs normally mounted in the median (as shown) shall be omitted.
10. For general TCZ requirements and additional information refer to Index No. 600.
11. Highway Advisory Radio may be considered as a supplement to the Motorist Awareness System.

    The following operating parameters must be adhered to when using an Highway Advisory Radio:

    A. Daytime construction periods only

    B. Per CFR 90.242 (a)(5) the transmitting site of the HAR is restricted to the immediate vicinity of the folowing specified areas:

    Air, Train, Bus Transportation Terminals, Public Parks, Historical Sites, Bridges and Tunnels.

    Any Intersection of the following Federal Interstate Highway with any other Interstate, Federal, State, or Local Highway: I-4, I-10, I-75, I-275, I-95 and I-295

Conditions

1. The MAS is intended for use on rural high-speed high volume highways, which have lane closures with no more than two lanes open to traffic, and when the active work zone is less than one mile in length.
2. The MAS should be considered on projects where the likelihood of excessive speeds in the work area needs to be controlled.

INTERIM STANDARD IN ENGLISH UNITS APPLICABLE TO ROADWAY AND TRAFFIC DESIGN STANDARD BOOKLETS PUBLISHED IN EITHER ENGLISH OR METRIC UNITS.

THE SEALED RECORD OF THIS STANDARD IS ON FILE IN THE ROADWAY DESIGN OFFICE.

NEW INDEX 11/27/00

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
ROAD DESIGN

MOTORIST AWARENESS SYSTEM

INTERIM STANDARD

THIS INDEX IS A SUPPLEMENT TO THE ROADWAY AND TRAFFIC DESIGN STANDARDS, BOOKLETS DATED JANUARY 2000.

APPROVED BY Roadway Design Engineer

REVISION NO.	SHEET NO.	INDEX NO.
00	1 of 1	670