

Note: Bracket shall be fabricated of 0.090 - 0.125 inch thick aluminum.

Dimensions may vary depending on the manufacturer of the JI receptacle being furnished.

The cabinet manufacturer will construct the mtg. bracket to fit the receptacle.

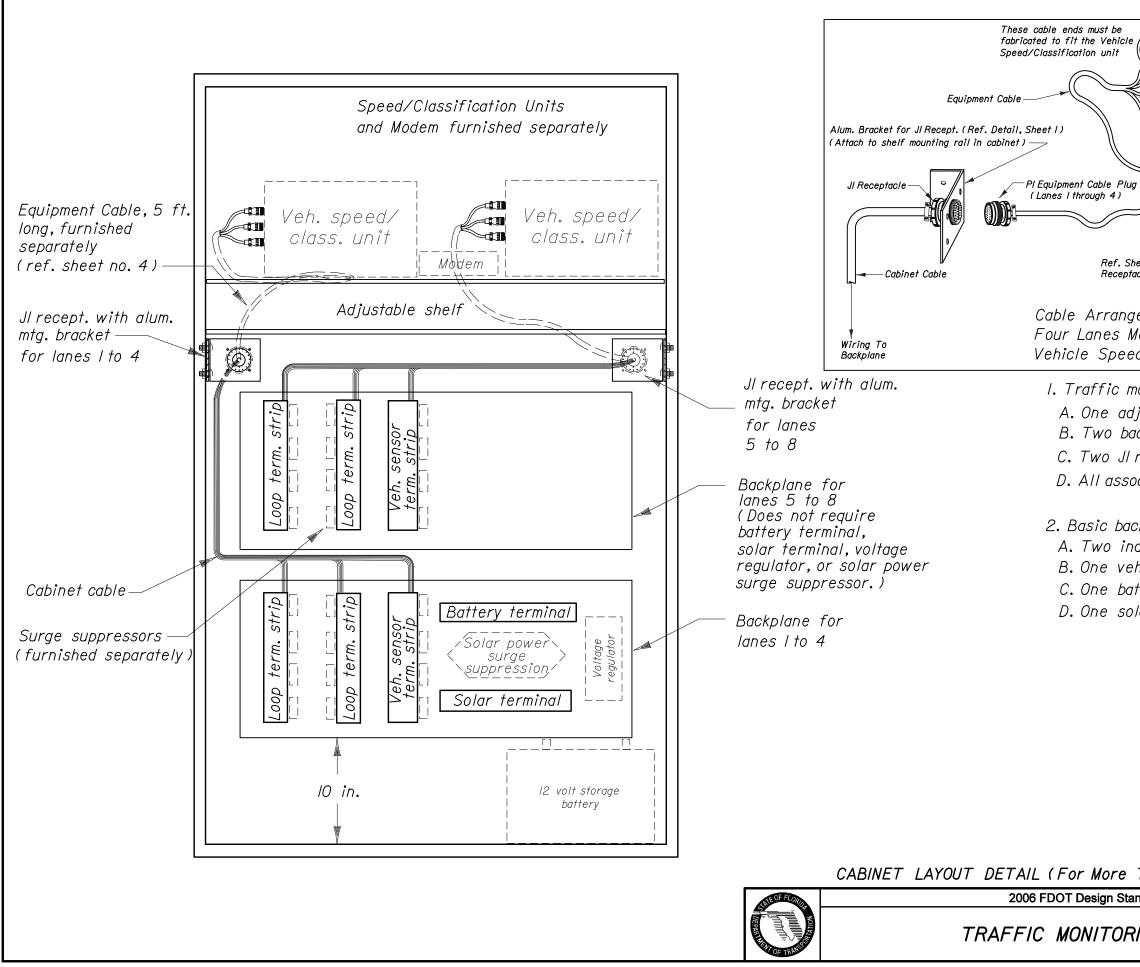
2.0

All bracket dimensions Ø 0.375 are in inches

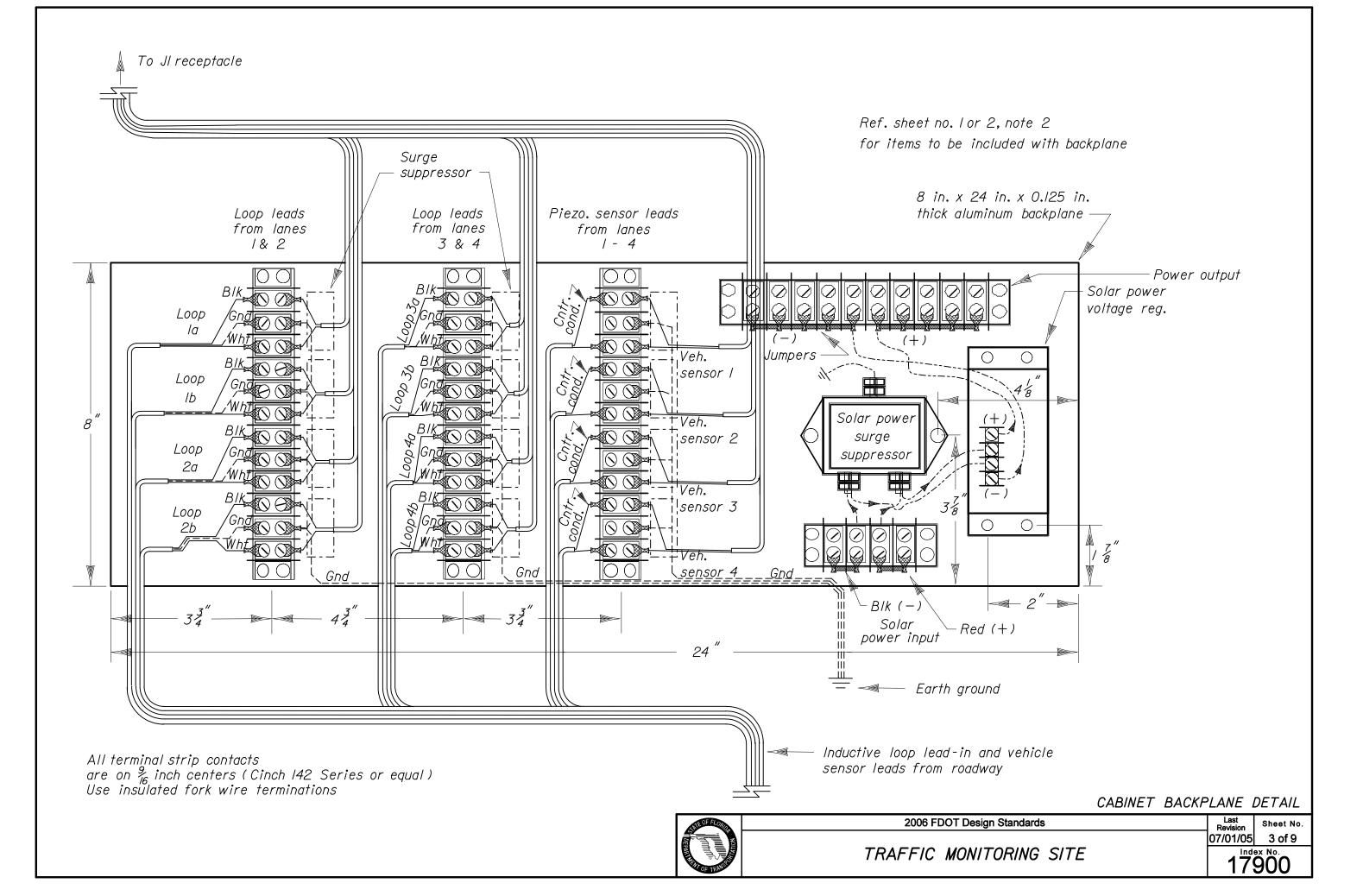
I. Traffic monitoring site cabinet includes: C. One JI receptacle with mounting bracket; D. All associated wiring and wiring harnesses.

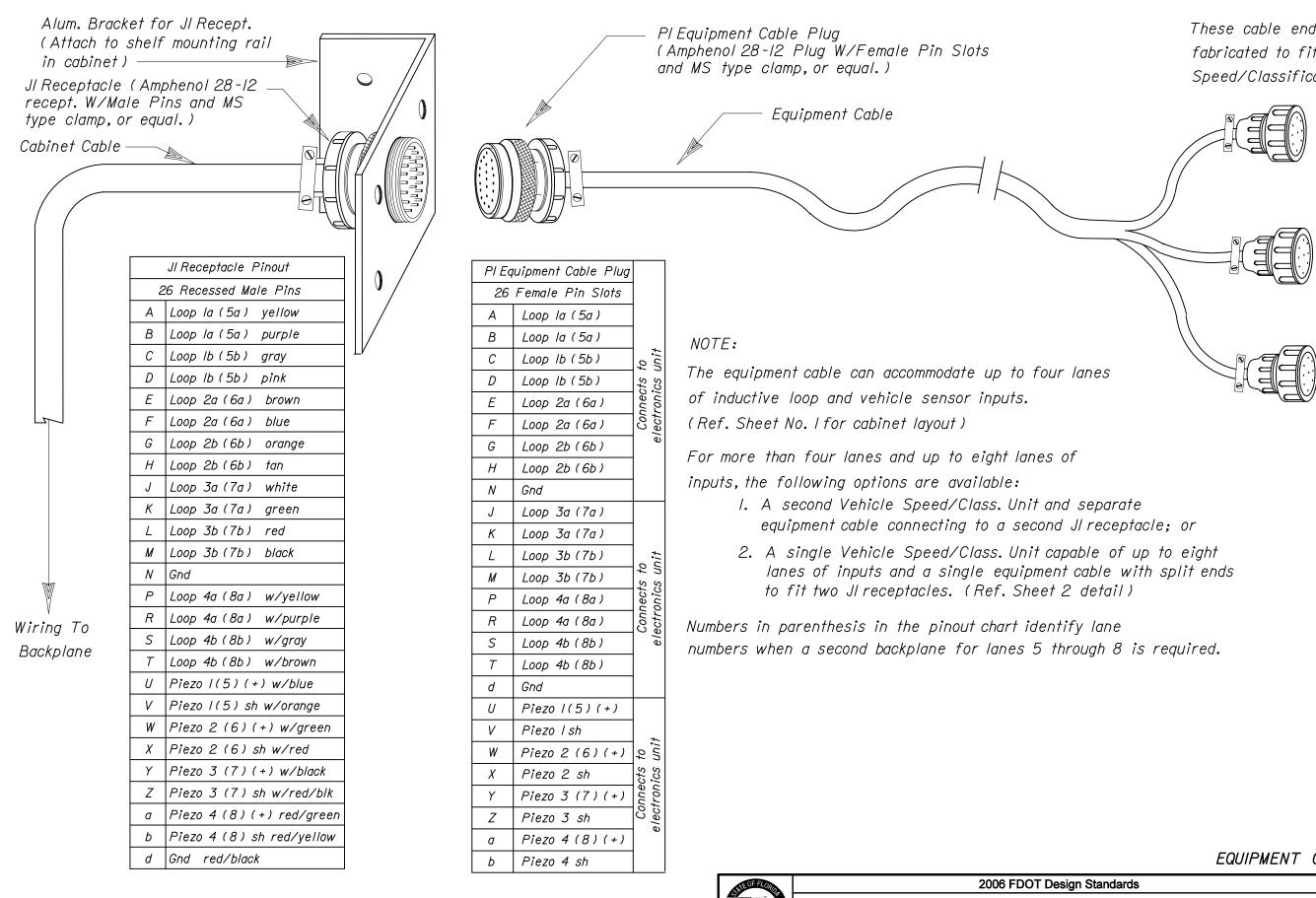
2. Basic backplane assembly consists of: A. Two inductive loop terminal strips; B. One vehicle sensor terminal strip;

LAYOUT DETAIL (For Up To	Four	Lanes)
tandards	Last Revision	Sheet No.
	07/01/05	
RING SITE	17	^{■×} ^{№0.}



Veh. speed/ class. unit		
lug Pl Equipment Cable Plug (Lanes 5 through 8)		
Sheet 4 For Pinout Charts, botacle and plug details.		
ngement For More Than Monitored By a Single ned/Classification Unit		Wiring To Backplane
monitoring site cabinet include adjustable shelf; backplane assemblies (equipped I receptacles with mtg. bracket sociated wiring and wiring har	d as sh s;	
ackplane assembly consists of: inductive loop terminal strips; ehicle sensor terminal strip; pattery terminal strip; colar panel terminal strip.		
e Than Four Lanes And Up To	-	Lanes)
tandards	Last Revision 04	Sheet No. 2 of 9
RING SITE	17900	

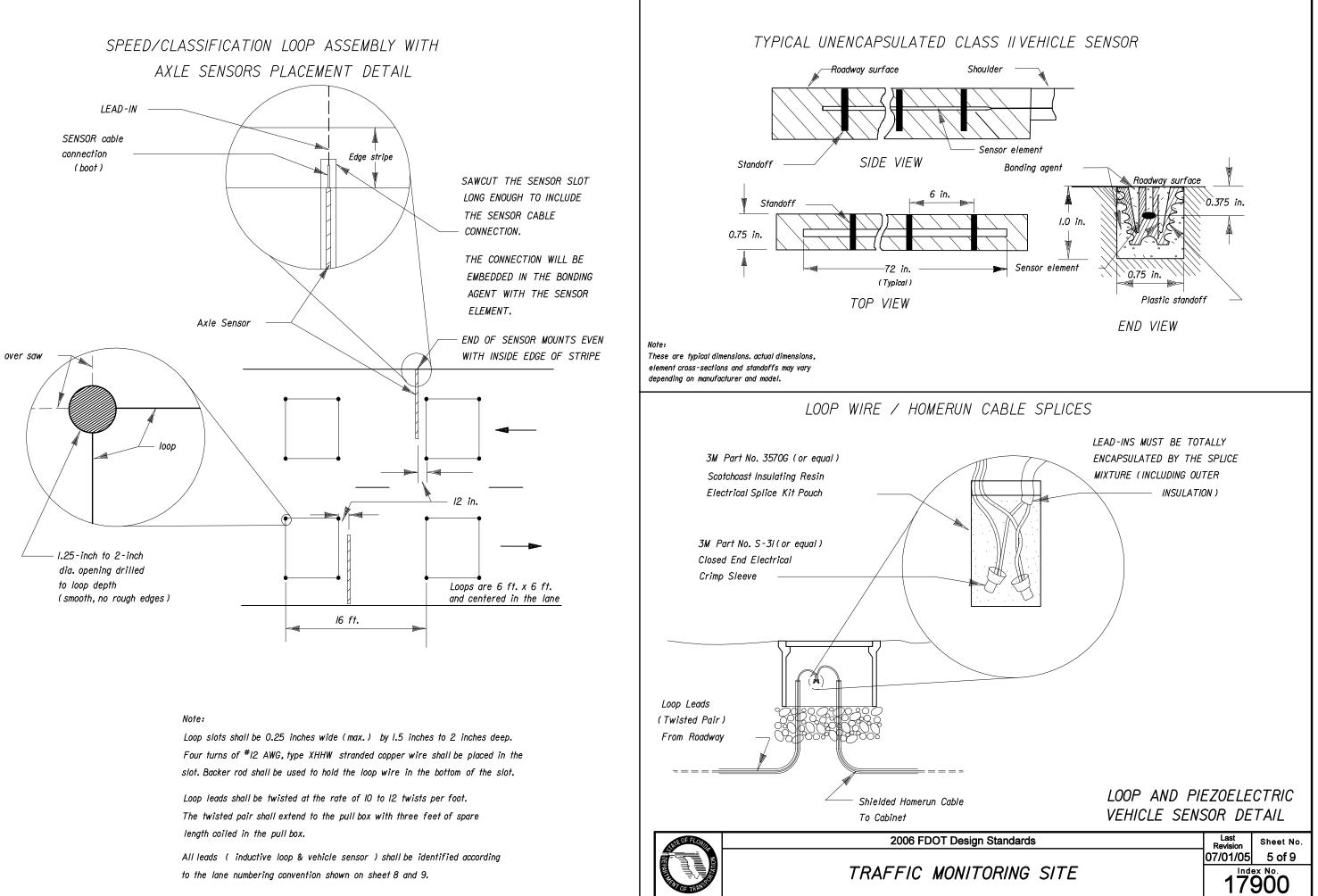


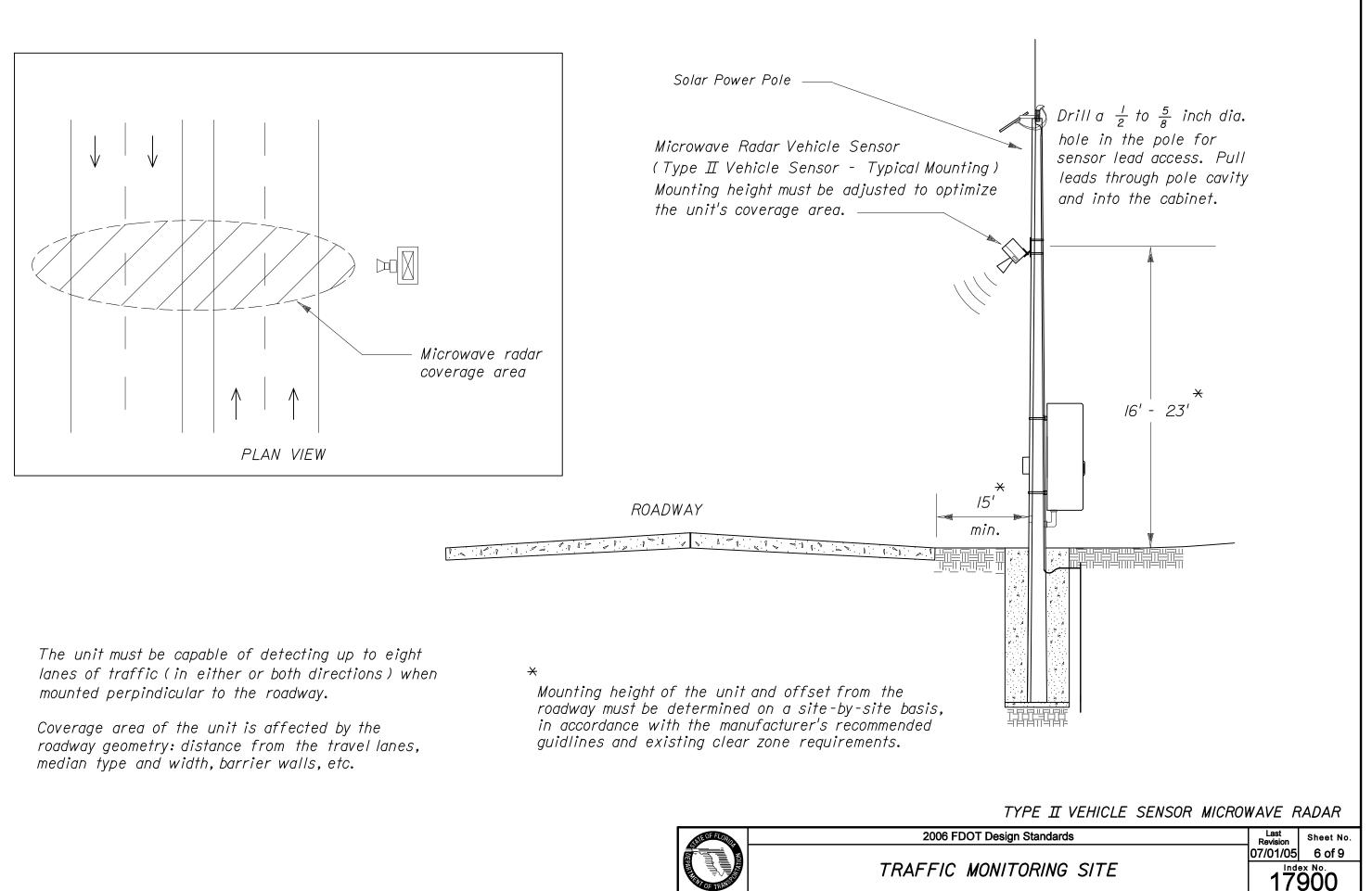


TRAFFIC MONITO

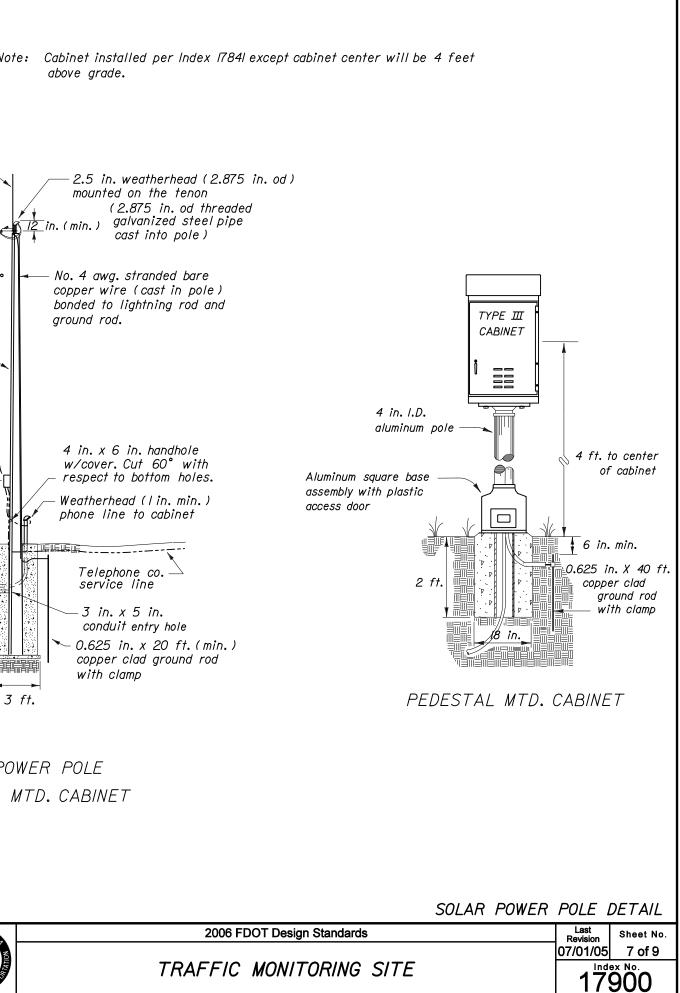
These cable ends must be fabricated to fit the Vehicle Speed/Classification unit

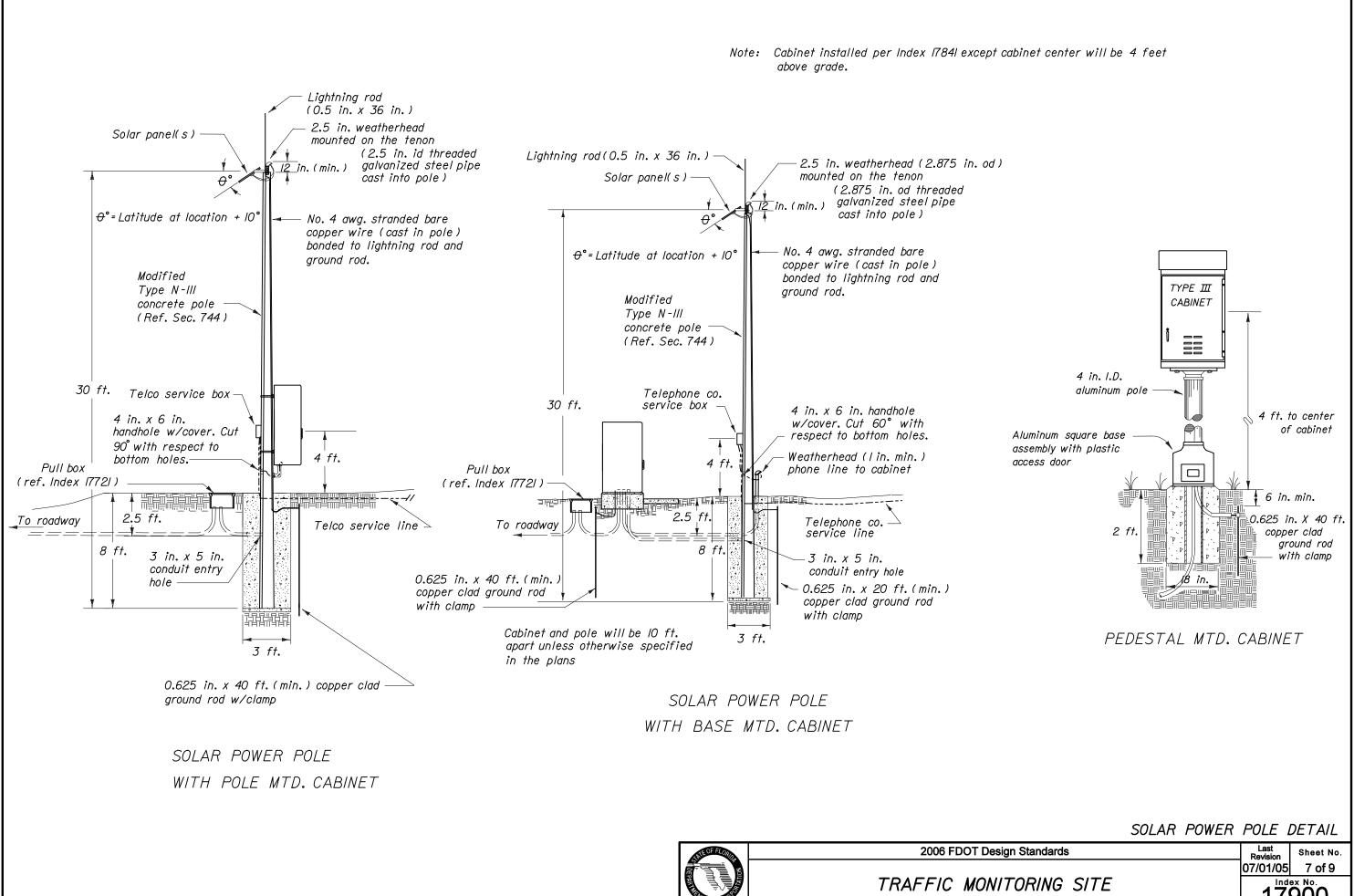
	EQUIPMENT C	CABLE D	DETAIL
tandards		Last Revision 07/01/05	Sheet No. 4 of 9
RING SITE		17900	



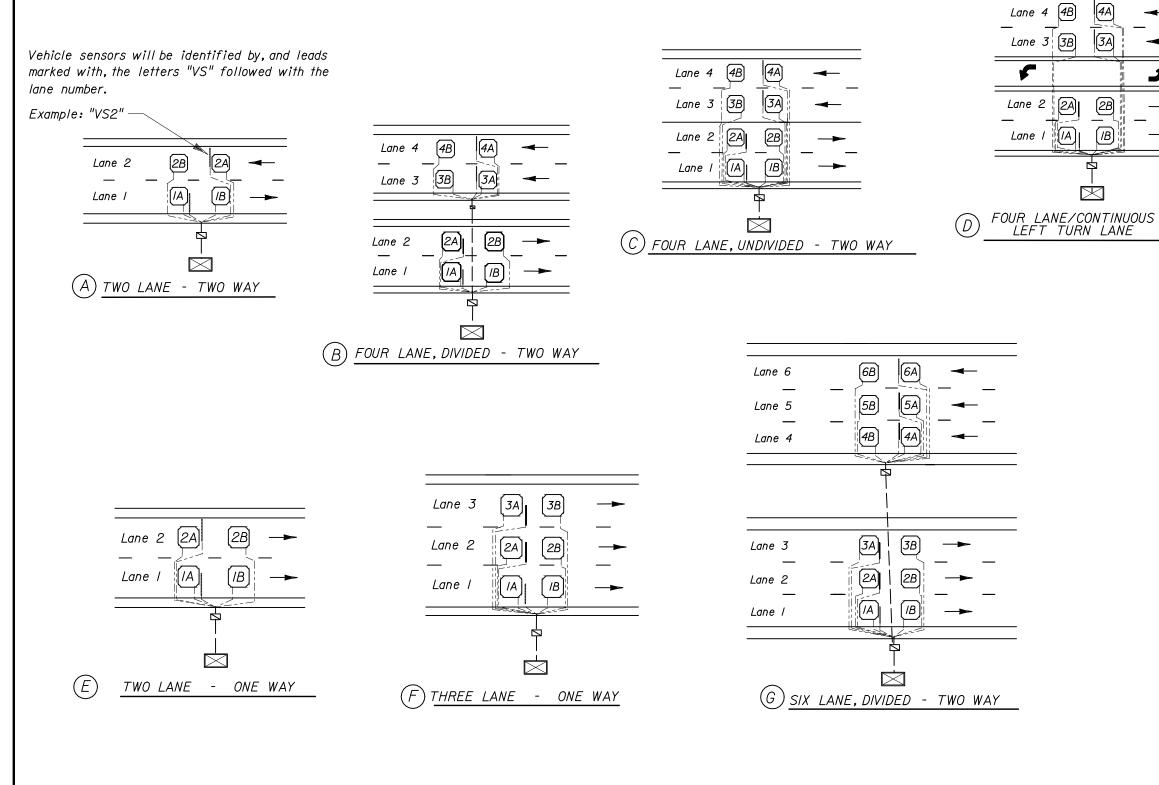




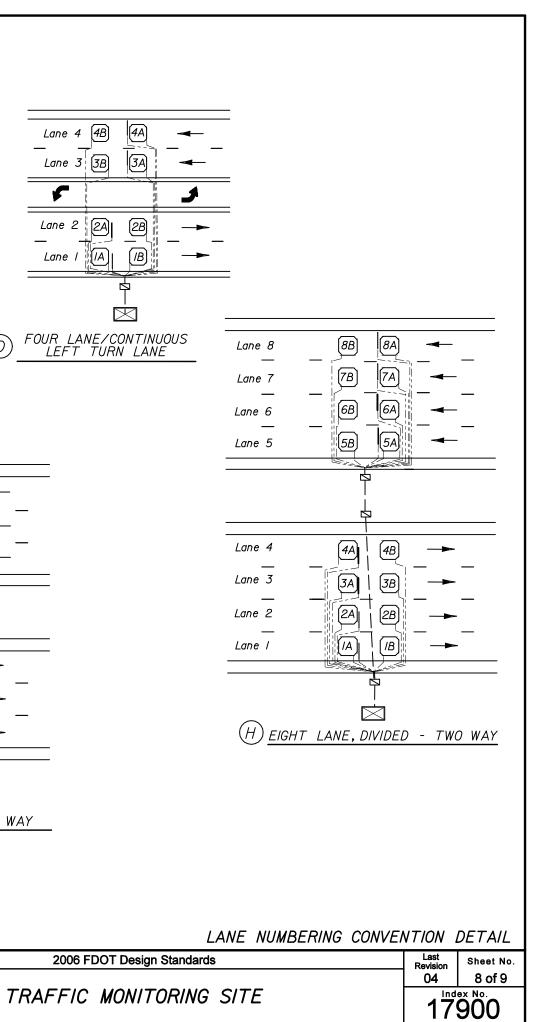




SINGLE CABINET CONFIGURATION



2006 FDOT Design Standards



Vehicle sensors will be identified by, and leads marked with, the letters "VS" followed with the lane number.

