TABLE OF SIGNAL STRUCTURE VARIABLES

NUMBER OF LOCATIONS	STRUCTURE NUMBER	FIRST ARM				FIRST ARM EXTENSION				SECOND ARM				SECOND ARM EXTENSION				POLE						
		FA(ft)	FB(In)	FC(In)	FD(In)	FE(ft)	FF(In)	FG(In)	FH(In)	SA(ft)	SB(In)	SC(In)	SD(In)	SE(ft)	SF(In)	SG(In)	SH(In)	UA(ft)	UB(ft)	UC(In)	UD(In)	UE(In)	UF(deg)	UG(ft)
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TABLE OF SIGNAL STRUCTURE VARIABLES (CONT.)

STRUCTURE NUMBER	FIRST ARM CONNECTION (In) First Arm Camber Angle = 2 Degrees													SECOND ARM CONNECTION (In) Second Arm Camber Angle = 2 Degrees												
	#Bolts	HT	FJ	FK	FL	FM	FN	FO	FP	FQ	FR	FS	FT	#Bolts	HT	SJ	SK	SL	SM	SN	SO	SP	SQ	SR	SS	ST
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TABLE OF SIGNAL STRUCTURE VARIABLES (CONT.)

STRUCTURE NUMBER	POLE BASE CONNECTION (In)							SHAFT AND REINF.				LUMINAIRE AND LUMINAIRE CONNECTION										
	#Bolts	BA	BB	BC	BD	BE	BF	DA(ft)	DB(ft)	RA	RB	LA(ft)	LB(ft)	LC(In)	LD(In)	LE	LF(ft)	LG(In)	LH(In)	LJ(In)	LK(In)	LL(deg)
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NOTES:

1. Work this Drawing with Roadway and Traffic Design Standards, Index Nos. 17740, 17741, 17744 and 17745 as necessary.
2. Design Wind Speed = ____ mph
3. Contractor shall coordinate anchor bolt requirements with fabricator.
4. Contractor shall identify Structure Numbers and submit detailed shop drawings.

FOUNDATION NOTES:

1. Design based on Borings taken _____ sealed by _____
2. Assumptions and Values used in design:
   - Soil Type _____
   - Soil Layer Thickness = _____ ft.
   - Soil Friction Angle = ____ degrees
   - Soil Weight = ____ pcf
   - Design Water Table is ____ ft. below surface

REVISIONS

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
7-01-02	SDO	Semi-Standard Drawing Issue Date			

	NAMES	DATES
DRAWN BY	.	.
CHECKED BY	.	.
DESIGNED BY	.	.
CHECKED BY	.	.
APPROVED BY	.	

ENGINEER OF RECORD:

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FLORIDA DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
.	.	.

SHEET TITLE: TABLES OF VARIABLES FOR SPECIAL MAST ARM ASSEMBLIES - INDEX NO. S-1710

PROJECT NAME: .

SHEET NO. .

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