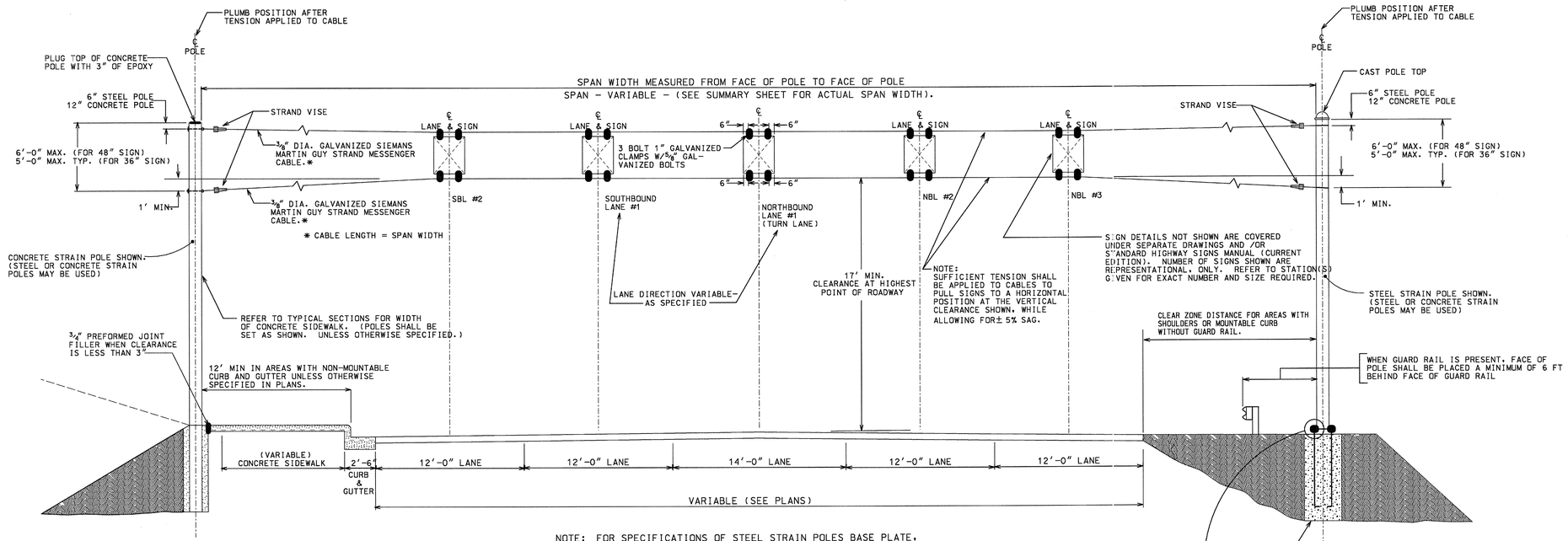
AS-BUILT PLANS - 08/30/13

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.			



ROADWAY SECTION WITH NON-MOUNTABLE CURB

NOTE: FOR SPECIFICATIONS OF STEEL STRAIN POLES BASE PLATE, CONCRETE STRAIN POLES AND MISCELLANEOUS HARDWARE SEE GEORGIA STANDARD SPECIFICATIONS, SECTION 639 AND SPECIAL PROVISION.

ROADWAY SECTION WITHOUT CURB

DETAIL OF ANCHOR BOLT AND HARDWARE

CLEAR ZONE DISTANCES (IN FEET FROM EDGE OF DRIVING LANE)

DESIGN SPEED	DESIGN ADT	FILL SLOPES 6:1 OR FLATTER	FILL SLOPES 5:1 TO 4:1	FILL SLOPES 3:1	CUT SLOPES 3:1	CUT SLOPES 4:1 TO 5:1	CUT SLOPES 6:1 OR FLATTER
40 MPH OR LESS	UNDER 750	7-10	7-10	**	7-10	7-10	7-10
	750-1500	10-12	12-14	**	10-12	10-12	10-12
	1500-6000	12-14	14-16	**	12-14	12-14	12-14
	OVER 6000	14-16	16-18	**	14-16	14-16	14-16
45-50 MPH	UNDER 750	10-12	12-14	**	8-10	8-10	10-12
	750-1500	12-14	16-20	**	10-12	12-14	14-16
	1500-6000	16-18	20-26	**	12-14	14-16	16-18
	OVER 6000	18-20	24-28	**	14-16	18-20	20-22
55 MPH	UNDER 750	12-14	14-18	**	8-10	10-12	10-12
	750-1500	16-18	20-24	**	10-12	14-16	16-18
	1500-6000	20-22	24-30	**	14-16	16-18	20-22
	OVER 6000	22-24	26-32	**	16-18	20-22	22-24

** POLES SHOULD NOT BE PLACED IN THE VICINITY OF THE TOP OF THESE SLOPES.

DATE	REVISIONS

GEORGIA DEPARTMENT OF TRANSPORTATION
OFFICE OF TRAFFIC SAFETY & DESIGN

DETAILS OF STRAIN POLE ERECTION FOR OVERHEAD SIGNS

NO SCALE JANUARY 2000

T-3C

PCB0TB

\\GDOTsign pole erection.dgn Jan 03, 2003 09:00:11

THE LPA GROUP
TRANSPORTATION CONSULTANTS
3595 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 263-9118

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY
CONSTRUCTION DETAILS

DRAWING No. 40-025