

**CSMSL-0009-00(295) (296) (297) DeKalb Gwinnett Counties
P.I. No. 0009295, 0009296, 0009297**

**I-85 HOV to HOT /Conversion from
Chamblee Tucker Rd to Old Peachtree Rd**

Estimated Construction Milestones

Milestone	Date
Project Letting	January 22, 2010
Notice to proceed	February 12, 2010
Data and Power Supplied to Existing Overhead Sign Structures Identified for Proposed Tolling Equipment	July 31, 2010
New Overhead Sign Structures Identified for Proposed Tolling Equipment Installed (Including Data & Power)	September 30, 2010
Remaining Overhead Signe Structures Installed Pavement Marking Complete HOT Lanes Operational	January 31, 2011

I-85 HOV to HOT (PRELIMINARY)												1/11/2010
ITS Tolling Equipment Installations on Existing and New Sign Structures												
ITEM	Stationing	Structure Type	Existing Structure	Proposed Structure	Structure Number	Type of Equipment	Northing	Easting	Longitude (Decimal)	Longitude (D Min Sec)	Latitude (Decimal)	Latitude (D Min Sec)
CAM-T1	281+25	TP 4	Yes		E937	Camera	2262472.8640	1408441.7140	-84.27904839140	(-84D 16' 44.57"	33.87182885520	(33D 52' 18.58"
RS-N1	289+60	TP 1		Yes		Rate Sign	2263087.6030	1409017.5590	-84.27702508760	(-84D 16' 37.29"	33.87341322230	(33D 52' 24.28"
South Metro "E"	312+17	336 Cabinet		Yes - Cabinet		(Telecom Router)	N/A	N/A	N/A	N/A	N/A	N/A
G-01	320+91	TP 4		Yes		HOT Equip	2264834.3430	1411620.7750	-84.27127883890	(-84D 16' 16.60"	33.88057239450	(33D 52' 50.06"
GP AVI Scan-S6	339+16	TP 4		Yes		AVI Scanner	2265763.7160	1413193.5010	-84.26822170180	(-84D 16' 05.59"	33.88489711500	(33D 53' 05.62"
G-02 / GP AVI Scan-N1	345+21	TP 1	Yes		E949	HOT Equip/ AVI Scanner	2266183.5840	1413642.6750	-84.26683962140	(-84D 16' 00.62"	33.88613266500	(33D 53' 10.07"
HUB "C"	371+60	BLDG	Yes			Network Equip.	N/A	N/A	N/A	N/A	N/A	N/A
G-03	384+28	TP 1	Yes		F955	HOT Equip	2269098.0310	1416196.8420	-84.25724339440	(-84D 15' 26.07"	33.89315944350	(33D 53' 35.37"
G-04 / GP AVI Scan-S5	410+20	TP 1	Yes		F961 CMS	HOT Equip/ AVI Scanner	2271170.5240	1417740.3490	-84.25041772870	(-84D 15' 01.50"	33.89740612810	(33D 53' 50.66"
GP AVI Scan-N2	421+00	TP 1		Yes		AVI Scanner	2272097.2150	1418312.0710	-84.24736518650	(-84D 14' 50.51"	33.89897936730	(33D 53' 56.32"
G-05 / CAM-T2	434+60	TP 1	Yes		F966	HOT Equip / Camera	2273132.3260	1419201.9140	-84.24395599640	(-84D 14' 38.24"	33.90142701210	(33D 54' 05.13"
RS-N2	446+20	TP 1		Yes		Rate Sign	2274122.9480	1419810.4280	-84.24069257330	(-84D 14' 26.49"	33.90310132870	(33D 54' 11.16"
G-06	452+63	TP 1	Yes		F989	HOT Equip	2274587.0300	1420284.2610	-84.23916413510	(-84D 14' 20.99"	33.90440442070	(33D 54' 15.85"
G-07	474+80	TP 3		Yes		HOT Equip	2276507.3820	1421370.0170	-84.23283716920	(-84D 13' 58.21"	33.90739184440	(33D 54' 26.61"
G-08	488+04	TP 4		Yes		HOT Equip	2277751.9180	1421820.1360	-84.22873606690	(-84D 13' 43.44"	33.90863099090	(33D 54' 31.07"
G-09	509+50	TP 4		Yes		HOT Equip	2279706.8790	1422407.1470	-84.22229345670	(-84D 13' 20.25"	33.91024728520	(33D 54' 36.89"
RS-S4	516+95	TP 1		Yes		Rate Sign	2280442.5840	1422526.9490	-84.21986869150	(-84D 13' 11.52"	33.91057759470	(33D 54' 38.07"
G-10 / CAM-T3	529+70	TP 4		Yes		HOT Equip / Camera	2281700.2790	1422731.4680	-84.21572348740	(-84D 12' 56.60"	33.91114137180	(33D 54' 40.10"
G-11	556+00	TP 3		Yes		HOT Equip	2284295.0940	1423144.9670	-84.20707200000	(-84D 12' 25.45"	33.91230000000	(33D 54' 44.28"
CAM-T4 / GP AVI Scan-S4	564+22	TP 1	Yes		F990	Camera / AVI Scanner	2284987.1960	1423567.2220	-84.20489033460	(-84D 12' 17.60"	33.91344201790	(33D 54' 48.39"
RS-N3 / GP AVI Scan-N3	579+80	TP 1		Yes		Rate Sign / AVI Scanner	2286268.7570	1424459.7520	-84.2006697490	(-84D 12' 02.40"	33.91589609420	(33D 54' 57.22"
G-12	591+00	TP 4		Yes		HOT Equip	2287148.7370	1425146.4830	-84.19776695130	(-84D 11' 51.98"	33.91778412430	(33D 55' 04.02"
G-13	621+00	TP 4	Yes		F1000	HOT Equip	2289681.1700	1426750.8210	-84.18942019000	(-84D 11' 21.91"	33.92219496410	(33D 55' 19.90"
RS-S3	631+00	TP 1		Yes		Rate Sign	2290551.9970	1427242.3240	-84.18654975440	(-84D 11' 11.57"	33.92354620070	(33D 55' 24.76"
G-14 / CAM-T5	648+60	TP 4		Yes		HOT Equip / Camera	2292083.1670	1428110.1750	-84.18150246620	(-84D 10' 53.40"	33.92593192400	(33D 55' 33.35"
G-15	669+00	TP 3		Yes		HOT Equip	2293880.4530	1429076.7980	-84.17547000000	(-84D 10' 31.69"	33.92863700000	(33D 55' 43.09"
G-16 / GP AVI Scan-S3	688+00	TP 1	Yes		F1013	HOT Equip/ AVI Scanner	2295458.6380	1429989.0200	-84.17037469880	(-84D 10' 13.34"	33.93109616530	(33D 55' 51.94"
CAM-T6	699+00	Strain Pole		Yes		Camera	2296414.0151	1430533.6422	-84.16722490540	(-84D 10' 02.00"	33.93259293870	(33D 55' 57.33"
RS-N4 / GP AVI Scan-N4	703+45	TP 1		Yes		Rate Sign / AVI Scanner	2296902.0880	1430548.5850	-84.16561573870	(-84D 9' 56.21"	33.93263400090	(33D 55' 57.48"
G-17	713+25	TP 4	Yes			HOT Equip	2297778.6200	1431000.0520	-84.16272577240	(-84D 9' 45.81"	33.93387465380	(33D 56' 01.94"
G-18	742+00	TP 4	Yes		F1023	HOT Equip	2299898.7950	1432947.1360	-84.15573481120	(-84D 9' 20.64"	33.93922516110	(33D 56' 21.21"
RS-S2	752+50	TP 1		Yes		Rate Sign	2300696.0090	1433635.7650	-84.15310590950	(-84D 9' 11.18"	33.94111737220	(33D 56' 28.02"
CAM-T7	759+85	TP 1	Yes		F1027 CMS	Camera	2301313.9790	1434041.9970	-84.15106806880	(-84D 9' 03.84"	33.94223352700	(33D 56' 32.04"
G-19	767+72	TP 3		Yes		HOT Equip	2302014.9290	1434382.3770	-84.14875659500	(-84D 8' 55.52"	33.94316863560	(33D 56' 35.40"
GP AVI Scan-S2	773+00	TP 1		Yes		AVI Scanner	2302452.9700	1434704.6890	-84.14731200400	(-84D 8' 50.32"	33.94405418610	(33D 56' 38.59"
G-20 / GP AVI Scan-N5	803+62	TP 1	Yes			HOT Equip/ AVI Scanner	2305189.6520	1436165.9390	-84.13828667960	(-84D 8' 17.83"	33.94806820230	(33D 56' 53.04"
HUB "D" (Middle Metro "E")	831+50	BLDG	Yes		N/A	(Future Metro E*/Server)	N/A	N/A	N/A	N/A	N/A	N/A
G-21	831+50	TP 1	Yes			HOT Equip	2307596.7470	1437572.9960	-84.13034746040	(-84D 7' 49.25"	33.95193294760	(33D 57' 06.95"
G-22	859+34	TP 1	Yes		E1045	HOT Equip	2310003.8800	1438966.6290	-84.12240741750	(-84D 7' 20.66"	33.95576028660	(33D 57' 20.73"
G-23	886+50	TP 1	Yes			HOT Equip	2312398.7370	1440257.7090	-84.11450732240	(-84D 6' 52.22"	33.95930529510	(33D 57' 33.49"
G-24 / CAM-T8	910+66	TP 1	Yes		E1055	HOT Equip / Camera	2314566.7130	1441296.2200	-84.10735534050	(-84D 6' 26.47"	33.96215605590	(33D 57' 43.76"
RS-N5	916+35	TP 1		Yes		Rate Sign	2315104.2060	1441457.8790	-84.10558230800	(-84D 6' 20.09"	33.96259945420	(33D 57' 45.35"
G-25	929+30	TP 1		Yes		HOT Equip	2316343.0180	1441858.6690	-84.10149569970	(-84D 6' 05.38"	33.96369879470	(33D 57' 49.31"
G-26	946+54	TP 1	Yes		F1062	HOT Equip	2317934.1620	1443322.5440	-84.09624451070	(-84D 5' 46.48"	33.96771886820	(33D 58' 03.78"
G-27 / GP AVI Scan-N6	982+30	TP 1	Yes		ER1068	HOT Equip/ AVI Scanner	2319721.5860	1445865.8870	-84.09034275020	(-84D 5' 25.23"	33.97470486230	(33D 58' 28.93"
G-28	1003+65	TP 1	Yes		F1073	HOT Equip	2320446.2300	1447877.9360	-84.08794734300	(-84D 5' 16.61"	33.98023277930	(33D 58' 48.83"
G-29	1025+51	TP 1	Yes		F1077	HOT Equip	2321282.3960	1449896.6090	-84.08518369350	(-84D 5' 06.66"	33.98577860500	(33D 59' 08.80"
North Metro "E"	1031+15	336 Cabinet		Yes - Cabinet		(Telecom Router)	N/A	N/A	N/A	N/A	N/A	N/A
G-30	1041+50	TP 1	Yes			HOT Equip	2321900.0450	1451373.4190	-84.08314208190	(-84D 4' 59.31"	33.98983573440	(33D 59' 23.40"
G-31 / GP AVI Scan-S1	1065+15	TP 1	Yes			HOT Equip/ AVI Scanner	2323160.0710	1453375.7260	-84.07897937140	(-84D 4' 44.32"	33.99533547760	(33D 59' 43.20"
GP AVI Scan-N7	1069+81	TP 1	Yes		E1085	AVI Scanner	2323493.6280	1453720.4590	-84.07787784890	(-84D 4' 40.36"	33.99628206500	(33D 59' 46.61"
G-32	1087+30	TP 3		Yes		HOT Equip	2324417.0390	1455205.2610	-84.07482672510	(-84D 4' 29.37"	34.00036027940	(34D 00' 01.29"
G-33	1110+10	1/2 TP 3	Yes	Yes	E1093	HOT Equip	2325443.8110	1457237.4310	-84.07143256500	(-84D 4' 17.15"	34.00594239610	(34D 00' 21.39"
G-34	1138+87	TP 1	Yes		F1098	HOT Equip	2326757.8280	1459798.9040	-84.06708834730	(-84D 4' 01.51"	34.01297824720	(34D 00' 46.72"
RS-S1	1149+30	TP 1		Yes		Rate Sign	2327315.3460	1460679.4160	-84.06524561710	(-84D 3' 54.88"	34.01539651150	(34D 00' 55.42"

CAM-T9	1155+00	TP 1	Yes		F1101	Camera	2327627.3570	1461156.9600	-84.06421435090	(-84D 3' 51.17"	34.01670801400	(34D 01' 00.14"
SR 316												
G-35	962+20	TP 1	Yes			HOT Equip	2319398.7960	1441941.2830	-84.09141700560	(-84D 5' 29.10"	33.96392008230	(33D 57' 50.11"
RS-E1	1008+00	TP 1		Yes		Rate Sign	2323941.7150	1441366.2040	-84.07643529310	(-84D 4' 35.16"	33.96232960030	(33D 57' 44.38"
CAM-T10	1011+34	Strain Pole		Yes		Camera	2324289.4360	1441356.4940	-84.07528849550	(-84D 4' 31.03"	33.96230206960	(33D 57' 44.28"

Metro E* = Metropolitan Ethernet Network, this will be the outside connection (off Right-of-Way)

TP 1 = A SIGN BRIDGE type structure that spans the roadway with more than two horizontal chords supported by two columns, one at each end. Each column shall have at least two braced vertical members. A walkway is required.

TP 3 = A BUTTERFLY type structure with two or more horizontal chords extending an equal distance in opposite directions from a single column. Walkways are required.

TP 4 = A COMBINATION (Bridge-Cantilever) type structure with more than two horizontal chords supported by two columns, only one at one end and one at an intermediate point. Each column shall have at least two braced vertical members. Walkways are required..