VOID

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	IMNHO-0285-01(354)	24	995

SUMMARY OF QUANTITIES

CONCRETE SIDE BARRIER, TP 2
GA. DET. 4948-B

LOCATION	STATION	L.F.
WALL 1A	STA. 1218+65.00 TO STA. 1223+06.00	441
WALL 1C	STA. 1229+67.00 TO STA. 1230+59.00	92
WALL 1I	STA. 112+02.00 TO STA. 112+58.00	56
WALL 2D	STA. 1233+12.00 TO STA. 1221+50.00	1162
WALL 3F	STA. 1262+00.00 TO STA. 1272+89.50	1090
WALL 4A	STA. 1273+11.08 TO STA. 1269+90.00	321
WALL 4C	STA. 301+62.00 TO STA. 302+12.00	50
WALL 4M	STA. 312+00.00 TO STA. 314+50.00	250
	TOTAL	3462

CONCRETE SIDE BARRIER, TP 2A
GA. DET. 4948-B

LOCATION	STATION	L.F.
WALL 5F	STA. 108+78.00 TO STA. 110+43.00	165

CONCRETE SIDE BARRIER, TP 2B
GA. DET. 4948-B

LOCATION	STATION	L.F.
WALL 5E	STA. 107+85.00 TO STA. 108+78.00	93

SOUND BARRIERS
(TYPE C, D, F, OR G)

LOCATION	SIDE	SQ. FT.
WALL NO. 1 STA. 1199+50 TO STA. 1233+35	RT	63,789
WALL NO. 1a STA. 1232+95 TO STA. 1234+31	RT	2,296
WALL NO. 2 STA. 1235+64 TO STA. 114+70 RAMP A	RT.	13,911
WALL NO. 2 STA. 117+60 TO STA. 119+55.30 RAMP A	RT.	1,169
WALL NO. 3 STA. 202+00 TO STA. 1273+19.50	RT.	36,758
WALL NO. 3 STA. 1275+17 TO STA. 1276+56	RT.	1,748
WALL NO. 4 STA. 1281+26 TO STA. 1275+50	LT.	11,002
WALL NO. 4 STA. 1273+41.08 TO STA. 1268+20	LT.	11,235
WALL NO. 4 STA. 1263+50 TO STA. 313+50 RAMP D	RT.	21,071
WALL NO. 5 STA. 1235+12 TO STA. 1218+00	LT.	22,349
TOTAL		185,328

NOTE: SOUND BARRIER QUANTITIES DETERMINED BASED ON A HEIGHT FROM 0.5-FT BELOW GRADE (OR TOP OF BARRIER WALL) TO THE TOP OF BARRIER ELEVATION.

CONCRETE BARRIER, TYPE 21

LOCATION	STATION	L.F.
WALL 5A	STA. 101+42.71 TO STA. 102+93.00	150
	TOTAL	150

CONCRETE BARRIER, TYPE 22
GA. DET. 4940

LOCATION	STATION	SIDE	L.F.
WALL 5C	STA. 103+70.00 TO STA. 106+05.00	LT	235
WALL 8A	STA. 407+50.00 TO STA. 408+50.00	LT	100
	TOTAL		335

CONCRETE BARRIER, TYPE 22A

LOCATION	STATION	L.F.
WALL 5D	STA. 106+05.00 TO STA. 107+85.00, LT	180
	TOTAL	180

CONC. BARRIER, TP 25S, MODIFIED

LOCATION	STATION	L.F.
WALL 5B,	STA. 102+93.00 TO STA. 103+70.00	77
	TOTAL	77

SOUND BARRIER (TYPE B)

LOCATION	STATION	SIDE	SQ. FT.
WALL NO. 2,	STA. 114+70 TO STA. 117+60	RIGHT	2,715
WALL NO. 3,	STA. 1273+19.50 TO STA. 1275+17	RIGHT	2,373
WALL NO. 4,	STA. 1263+50 TO STA. 1268+20	LEFT	8,584
WALL NO. 4,	STA. 1273+41.08 TO STA. 1275+50	LEFT	2,507
		TOTAL	16,179

NOTE: SOUND BARRIER QUANTITIES DETERMINED BASED ON A HEIGHT FROM 0.5-FT BELOW GRADE (OR TOP OF BARRIER WALL) TO THE TOP OF BARRIER ELEVATION.

CLASS A CONCRETE, RETAINING WALL

	SIDE	LIN. FT.
WALL 1L - TYPE P 1 - SR155 STA. 32+00 TO STA. 33+65,	LEFT	165
WALL 1K - TYPE P 2 - SR155 STA. 33+65 TO STA. 34+00,	LEFT	35

CONCRETE SIDE BARRIER, TP 7-T
GA. DET. 4948-A

LOCATION	STATION	L.F.
WALL 1	STA. 1218+50.00 TO STA. 1218+65.00	16
WALL 2	STA. 402+58.00 TO STA. 402+73.00	16
WALL 3	STA. 202+54.00 TO STA. 202+69.00	16
WALL 5G	STA. 110+43.00 TO STA. 110+58.00	16
WALL 8	STA. 407+34.00 TO STA. 407+50.00	16
	TOTAL	80

CONCRETE SIDE BARRIER, TP 7-W
GA. DET. 4948-A

LOCATION	STATION	L.F.
WALL 1F	STA. 101+67.00 TO STA. 110+34.00	867
WALL 4F	STA. 302+45.00 TO STA. 304+95.00	250
WALL 4J	STA. 307+60.00 TO STA. 310+90.00	330
	TOTAL	1447

CONCRETE SIDE BARRIER, TYPE 7C

LOCATION	STATION	L.F.
I-285	STA. 1249+25 TO STA. 1250+85 MED	160
	TOTAL	160

CONCRETE BARRIER, TYPE 20

LOCATION	STATION	L.F.
I-285	STA. 1248+75 TO STA. 1249+25 MED	50
I-285	STA. 1250+85 TO STA. 1251+35 MED	50
	TOTAL	100

CONCRETE RIGHT- OF- WAY MARKERS
GA. STD. 9003

30	EACH

TEMPORARY CONCRETE BARRIER

METHOD I	14850 L.F.

CONCRETE SIDE BARRIER, TP 6
GA. DET. 4948-C

LOCATION	STATION	L.F.
WALL 1D	STA. 1230+59.00 TO STA. 101+00.00	203
WALL 1H	STA. 111+00.00 TO STA. 112+02.00	102
WALL 2B	STA. 404+50.00 TO STA. 1235+91.00	806
WALL 2C	STA. 1235+00.00 TO STA. 1233+12.00	188
WALL 3E	STA. 207+28.00 TO STA. 1262+00.00	320
WALL 4D	STA. 302+12.00 TO STA. 302+20.00	8
WALL 4H	STA. 305+10.00 TO STA. 307+45.00	235
WALL 4L	STA. 311+12.00 TO STA. 312+00.00	88
	TOTAL	1950

CONCRETE SIDE BARRIER, TP 6A
GA. DET. 4948-C

LOCATION	STATION	L.F.
WALL 1E	STA. 101+00.00 TO STA. 101+67.00	67
WALL 1G	STA. 110+34.00 TO STA. 111+00.00	66
WALL 2A	STA. 402+73.00 TO STA. 404+50.00	177
WALL 3D	STA. 205+26.00 TO STA. 207+28.00	202
WALL 4E	STA. 302+20.00 TO STA. 302+45.00	25
WALL 4G	STA. 304+95.00 TO STA. 305+10.00	15
WALL 4I	STA. 307+45.00 TO STA. 307+60.00	15
WALL 4K	STA. 310+90.00 TO STA. 311+12.00	22
	TOTAL	589

CONCRETE SIDE BARRIER, TP 6B
GA. DET. 4948-C

LOCATION	STATION	L.F.
WALL 3A	STA. 202+69.00 TO STA. 203+74.00	105
WALL 3C	STA. 204+50.00 TO STA. 205+26.00	76
	TOTAL	181

CONCRETE SIDE BARRIER, TP 6C
GA. DET. 4948-C

LOCATION	STATION	L.F.
WALL 3B	STA. 203+74.00 TO STA. 204+50.00	76
	TOTAL	76

CONCRETE V-GUTTER
GA. DET. 33

LOCATION	STATION	SIDE	L.F.
RAMP C	1256+50 TO 1259+50	LT	300
RAMP D	301+50 TO 303+65	LT	215
	TOTAL		515

1/5/2009 GOUNT

GEORGIA
DEPARTMENT
OF
TRANSPORTATION

REVISION DATES
06/09/2014
08/08/2014
09/12/2014

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: ROADWAY DESIGN
SUMMARY OF QUANTITIES
I-285 AT FLAT SHOALS RD
INTERCHANGE RECONSTRUCTION

DRAWING No. 6-004