STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NH-078-1(19)	27	55

PARCEL 91 REQD EASM'T E091

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
9383	39.180 L	11.942 L	9+909.710	PARKWD

ARC LENGTH = 178.750 FEET (54.483 METERS)
CHORD BEAR = S 64°06'04" E
LNTH CHORD = 175.042 FEET (53.353 METERS)
RADIUS = 252.532 FEET (76.972 METERS)
DEG = undefined

5771	35.118 L	10.704 L	9+970.982	PARKWD
5772	37.575 L	11.453 L	9+979.167	PARKWD
5773	53.707 L	16.370 L	9+983.188	PARKWD

ARC LENGTH = 111.119 FEET (33.869 METERS)
CHORD BEAR = N 03°54'57" E
LNTH CHORD = 111.112 FEET (33.867 METERS)
RADIUS = 3769.720 FEET (1149.013 METERS)
DEG = 01°31'12"

3251	49.524 L	15.095 L	29+320.703	S.R. 124
6390	81.824 L	24.940 L	29+320.358	S.R. 124
6666	74.872 L	22.821 L	29+290.973	S.R. 124
6665	65.617 L	20.000 L	9+960.000	PARKWD
6664	55.774 L	17.000 L	9+940.000	PARKWD
9383	39.180 L	11.942 L	9+909.710	PARKWD

REQD EASMT AREA= 7375 SF (685 m2)
REMAINDER = +/- 0.43 ACRES (+/- 0.176 ha)

PARCEL 92 REQ'D R/W P292

PNT	OFFSET/ DIST ENGLISH	OFFSET / DIST METRIC	STATION/ BEARING	ALIGNMENT
3251	49.524 L	15.095 L	29+320.703	sr124
	122.998	37.490	N 88°52'05" W	
84	172.450 L	52.563 L	29+319.358	sr124
	137.821	42.008	N 10°49'47" W	
31	203.300 L	61.966 L	29+362.420	sr124
	153.799	46.878	S 87°04'08" E	
3250	49.580 L	15.112 L	29+360.855	sr124

ARC LENGTH = 130.026 FEET (39.632 METERS)
CHORD BEAR = S 02°05'00" W
LNTH CHORD = 130.019 FEET (39.630 METERS)
RADIUS = 3769.720 FEET (1149.013 METERS)
DEG = 01°31'12"

3251	49.524 L	15.095 L	29+320.703	sr124

REQD R/W = 18337.91 SF (1703.65 m2)
REQD R/W = 0.421 ACRES (0.170 ha)
REMAINDER = +/- 0.00 ACRES (+/- 0.00 ha)
.NEWGG

PARCEL 93 REQ'D R/W P193

PNT	OFFSET/ DIST ENGLISH	OFFSET / DIST METRIC	STATION/ BEARING	ALIGNMENT
31	203.300 L	61.966 L	29+362.420	sr124
	112.398	34.259	N 10°47'45" W	
33	224.675 L	68.481 L	29+398.049	sr124
	107.798	32.857	N 89°58'28" E	
32	116.883 L	35.626 L	29+397.645	sr124
	67.500	20.574	N 84°18'27" E	
8130	49.636 L	15.129 L	29+399.463	sr124

ARC LENGTH = 40.358 FEET (12.301 METERS)
CHORD BEAR = S 00°29'54" E
LNTH CHORD = 40.358 FEET (12.301 METERS)
RADIUS = 3769.720 FEET (1149.013 METERS)
DEG = 01°31'12"

6156	49.619 L	15.124 L	29+387.000	sr124
	84.662	25.805	S 00°27'05" W	
3250	49.580 L	15.112 L	29+360.855	sr124
	153.799	46.878	N 87°04'08" W	
31	203.300 L	61.966 L	29+362.420	sr124

REQD R/W = 19002.54 SF (1765.40 m2)
REQD R/W = 0.436 ACRES (0.177 ha)
REMAINDER = +/- 0.00 ACRES (+/- 0.00 ha)

PARCEL 94 REQ'D R/W R294 TRACT 1

PNT	OFFSET/ DIST ENGLISH	OFFSET / DIST METRIC	STATION/ BEARING	ALIGNMENT
8132	50.394 R	15.360 R	29+379.955	S.R. 124

ARC LENGTH = 23.415 FEET (7.137 METERS)
CHORD BEAR = N 00°01'03" W
LNTH CHORD = 23.415 FEET (7.137 METERS)
RADIUS = 3872.564 FEET (1180.360 METERS)
DEG = 01°28'46"

6160	50.380 R	15.356 R	29+387.000	S.R. 124
	71.978	21.939	S 63°29'12" E	
6159	114.829 R	35.000 R	29+377.437	S.R. 124
	64.987	19.808	N 82°17'37" W	
8132	50.394 R	15.360 R	29+379.955	S.R. 124

REQD R/W = 753.71 SF (70.02 m2)
REQD R/W = 0.017 ACRES (0.007 ha)
REMAINDER = +/- _____ ACRES (+/- _____ ha)

PARCEL 94 REQ'D R/W R194 TRACT 2

PNT	OFFSET/ DIST ENGLISH	OFFSET / DIST METRIC	STATION/ BEARING	ALIGNMENT
5789	50.176 R	15.2936 R	29+516.0000	S.R. 124

ARC LENGTH = 191.655 FEET (58.4166 METERS)
CHORD BEAR = N 07°57'31" W
LNTH CHORD = 191.635 FEET (58.4106 METERS)
RADIUS = 3869.720 FEET (1179.4930 METERS)
DEG = 04°51'28"

8131	50.073 R	15.2622 R	29+573.6604	S.R. 124
	31.782	9.6872	S 31°49'31" E	
5796	62.336 R	19.0000 R	29+564.8528	S.R. 124

ARC LENGTH = 62.862 FEET (19.1603 METERS)
CHORD BEAR = S 08°26'57" E
LNTH CHORD = 62.861 FEET (19.1601 METERS)
RADIUS = 3884.507 FEET (1184.0000 METERS)
DEG = 04°50'21"

5791	62.336 R	19.0000 R	29+546.0000	S.R. 124
	100.608	30.6655	S 00°18'22" E	
5789	50.176 R	15.2936 R	29+516.0000	S.R. 124

REQD R/W = 1533.80 SF (142.495 m2)
REQD R/W = 0.035 ACRES (0.0142 ha)
REMAINDER = +/- 2.50 ACRES (+/- 1.014 ha)

PARCEL 94

TOTAL REQ'D. R/W = 2,287.51 S.F.
(212.515m²)
= 0.052 ACRES
(0.021 ha)

PARCEL 94 REQD EASM'T E094

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6670	98.425 R	30.0000 R	29+379.8376	S.R. 124
6160	50.382 R	15.3565 R	29+387.0000	S.R. 124

ARC LENGTH = 428.795 FEET (130.6970 METERS)
CHORD BEAR = N 03°21'55" W
LNTH CHORD = 428.576 FEET (130.6302 METERS)
RADIUS = 3869.720 FEET (1179.4930 METERS)
DEG = 04°51'28"

5789	50.176 R	15.2936 R	29+516.0000	S.R. 124
5791	62.336 R	19.0000 R	29+546.0000	S.R. 124

ARC LENGTH = 62.862 FEET (19.1603 METERS)
CHORD BEAR = N 08°26'57" W
LNTH CHORD = 62.861 FEET (19.1601 METERS)
RADIUS = 3884.507 FEET (1184.0000 METERS)
DEG = 04°50'21"

5796	62.336 R	19.0000 R	29+564.8528	S.R. 124
6490	74.918 R	22.8352 R	29+556.0325	S.R. 124
6671	78.740 R	24.0000 R	29+460.0000	S.R. 124
6670	98.425 R	30.0000 R	29+379.8376	S.R. 124

REQD EASMT AREA= 16265 SF (1511 m2)

TOTAL SEDIMEN BASIN AREA PAR 94 =
1203.880 SM. 0.120 Ha

PARCEL 95 REQD EASM'T E095

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6392	86.434 L	26.345 L	29+398.476	S.R. 124
8130	49.636 L	15.129 L	29+399.463	S.R. 124

ARC LENGTH = 100.334 FEET (30.582 METERS)
CHORD BEAR = N 01°34'03" W
LNTH CHORD = 100.331 FEET (30.581 METERS)
RADIUS = 3769.720 FEET (1149.013 METERS)
DEG = 01°31'12"

8129	49.685 L	15.144 L	29+430.447	S.R. 124
6393	80.508 L	24.539 L	29+430.327	S.R. 124
6392	86.434 L	26.345 L	29+398.476	S.R. 124

REQD EASMT AREA= 3442 SF (319 m2)
REMAINDER = +/- 0.43 ACRES (+/- 0.173 ha)

PiedmontOlsenHensley
Engineers · Architects · Planners
3200 PROFESSIONAL PARKWAY
ATLANTA, GA. 30339 (404)952-8861

DATE	REVISIONS	DATE	REVISIONS
3-13-96	CHN. NED PARCEL NO. 90 TO PARCEL 90A (SEE DRAINAGE EASEMENT)	1-14-98	ADDED SEDIMENT BASIN
" "			ESMT. AREA PAR 94
2-17-97	REVISED REQ'D R/W AND DELETED REQ'D EASM'T - PARCEL 93.	4-13-98	REV. REQ'D R/W PAR. 93, ADDED REQ'D. EASM'T PAR. 93, DEL. ESMT PAR. 92
" "			
4-4-97	ADDED R/W DESCRIPTION	4-17-98	REV. REQ'D R/W PAR 92, 93. DEL. ESMT. PAR. 92, 93.
" "	PARCEL 9A - TRACT 1		
1-14-98	DEL. DRAINAGE ESMT. PAR 90A		

LAND LOT NO. 32, 33 & 34
LAND DISTRICT 6th
GMD N/A

GEORGIA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY MAP
PROJECT NO. NH-078-1(19)
COUNTY GWINNETT
DATE 06-19-95 SH 27 OF 55

PLNRW1

·PAF· $$PENTABLE$$
SHOWDATETIME$$$$$$
SHOWPROJECTION

L:\TRA\61775\TRA\272R11A.DGN
07-27-95 JP