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

PARCEL 59 REQD EASM'T E059

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6352	74.127 L	22.594 L	28+300.544	S.R. 124
6105	62.336 L	19.000 L	28+300.000	S.R. 124
6106	49.212 L	15.000 L	28+327.000	S.R. 124
6359	49.212 L	15.000 L	28+353.109	S.R. 124
7119	64.823 L	19.758 L	28+354.187	S.R. 124
6353	70.351 L	21.443 L	28+352.692	S.R. 124
6597	55.774 L	17.000 L	28+340.000	S.R. 124
6352	74.127 L	22.594 L	28+300.544	S.R. 124

REQD EASMT AREA= 2129 SF (197 m2)

PARCEL 61 REQ'D R/W R061

PNT	OFFSET/ DIST ENGLISH	OFFSET / DIST METRIC	STATION/ BEARING	ALIGNMENT
6359	49.212 L	15.0000 L	28+353.1095	S.R. 124
	22.185	6.7619	S 29°36'02" E	
8169	27.576 L	8.4051 L	28+351.6157	S.R. 124
	91.770	27.9716	N 51°32'13" E	
8166	20.606 L	6.2807 L	28+379.6662	S.R. 124

ARC LENGTH = 554.486 FEET (169.0078 METERS)
CHORD BEAR = N 39°18'01" E
LNTH CHORD = 550.281 FEET (167.7259 METERS)
RADIUS = 1298.137 FEET (395.6730 METERS)
DEG = 14°28'50"

8158	34.978 L	10.6613 L	28+549.2398	S.R. 124
	142.372	43.3951	N 27°03'49" E	
6117	51.697 L	15.7572 L	28+593.0000	S.R. 124
	44.117	13.4470	S 76°07'11" W	
6116	82.021 L	25.0000 L	28+583.0000	S.R. 124

ARC LENGTH = 31.871 FEET (9.7143 METERS)
CHORD BEAR = S 33°21'17" W
LNTH CHORD = 31.871 FEET (9.7142 METERS)
RADIUS = 2788.708 FEET (850.0000 METERS)
DEG = 06°44'26"

PARCEL 61 REQ'D R/W R061 (CONT)

PNT	OFFSET/ DIST ENGLISH	OFFSET / DIST METRIC	STATION/ BEARING	ALIGNMENT
6115	82.021 L	25.0000 L	28+573.0000	S.R. 124
	45.870	13.9813	S 11°39'09" E	
6114	49.212 L	15.0000 L	28+563.0000	S.R. 124
	83.836	25.5533	S 35°11'17" W	
6113	49.212 L	15.0000 L	28+537.0000	S.R. 124
	97.396	29.6863	S 44°45'51" W	
6112	62.336 L	19.0000 L	28+507.0000	S.R. 124

ARC LENGTH = 215.043 FEET (65.5451 METERS)
CHORD BEAR = S 40°11'51" W
LNTH CHORD = 214.990 FEET (65.5291 METERS)
RADIUS = 2808.393 FEET (856.0000 METERS)
DEG = 06°41'36"

6488	62.336 L	19.0000 L	28+440.0000	S.R. 124
	57.524	17.5333	S 66°27'39" W	
6482	85.302 L	26.0000 L	28+423.5000	S.R. 124

ARC LENGTH = 31.834 FEET (9.7029 METERS)
CHORD BEAR = S 43°47'56" W
LNTH CHORD = 31.833 FEET (9.7028 METERS)
RADIUS = 2785.427 FEET (849.0000 METERS)
DEG = 06°44'55"

6481	85.302 L	26.0000 L	28+413.5000	S.R. 124
	53.931	16.4381	S 07°50'20" W	
6111	53.048 L	16.1691 L	28+400.0000	S.R. 124
	26.063	7.9440	S 36°48'34" W	
6110	49.212 L	15.0000 L	28+392.0000	S.R. 124

ARC LENGTH = 103.574 FEET (31.5694 METERS)
CHORD BEAR = S 46°35'09" W
LNTH CHORD = 103.568 FEET (31.5677 METERS)
RADIUS = 2821.517 FEET (860.0000 METERS)
DEG = 06°39'44"

6107	49.212 L	15.0000 L	28+359.8800	S.R. 124
	22.213	6.7705	S 47°38'14" W	
6359	49.212 L	15.0000 L	28+353.1095	S.R. 124

REQD R/W = 29713.15 SF (2760.453 m2)
REQD R/W = 0.682 ACRES (0.2760 ha)
REMAINDER = +/- LARGE AREA

PARCEL 61 REQD EASM'T E061

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6361	72.692 L	22.1565 L	28+354.7304	S.R. 124
6359	49.212 L	15.0000 L	28+353.1095	S.R. 124
6107	49.212 L	15.0000 L	28+359.8800	S.R. 124

ARC LENGTH = 103.574 FEET (31.5694 METERS)
CHORD BEAR = N 46°35'09" E
LNTH CHORD = 103.568 FEET (31.5677 METERS)
RADIUS = 2821.517 FEET (860.0000 METERS)
DEG = 06°39'44"

6110	49.212 L	15.0000 L	28+392.0000	S.R. 124
6111	53.048 L	16.1691 L	28+400.0000	S.R. 124
6481	85.302 L	26.0000 L	28+413.5000	S.R. 124

PARCEL 61 REQD EASM'T E061

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT

ARC LENGTH = 31.834 FEET (9.7029 METERS)
CHORD BEAR = N 43°47'56" E
LNTH CHORD = 31.833 FEET (9.7028 METERS)
RADIUS = 2785.427 FEET (849.0000 METERS)
DEG = 06°44'55"

6482	85.302 L	26.0000 L	28+423.5000	S.R. 124
6488	62.336 L	19.0000 L	28+440.0000	S.R. 124

ARC LENGTH = 215.043 FEET (65.5451 METERS)
CHORD BEAR = N 40°11'51" E
LNTH CHORD = 214.990 FEET (65.5291 METERS)
RADIUS = 2808.393 FEET (856.0000 METERS)
DEG = 06°41'36"

6112	62.336 L	19.0000 L	28+507.0000	S.R. 124
6113	49.212 L	15.0000 L	28+537.0000	S.R. 124

ARC LENGTH = 83.839 FEET (25.5543 METERS)
CHORD BEAR = N 35°11'17" E
LNTH CHORD = 83.836 FEET (25.5533 METERS)
RADIUS = 2821.517 FEET (860.0000 METERS)
DEG = 06°39'44"

6114	49.212 L	15.0000 L	28+563.0000	S.R. 124
6115	82.021 L	25.0000 L	28+573.0000	S.R. 124

ARC LENGTH = 31.871 FEET (9.7143 METERS)
CHORD BEAR = N 33°21'17" E
LNTH CHORD = 31.871 FEET (9.7142 METERS)
RADIUS = 2788.708 FEET (850.0000 METERS)
DEG = 06°44'26"

6116	82.021 L	25.0000 L	28+583.0000	S.R. 124
6117	51.697 L	15.7572 L	28+593.0000	S.R. 124
8151	63.062 L	19.2213 L	28+693.9931	S.R. 124

ARC LENGTH = 23.897 FEET (7.2838 METERS)
CHORD BEAR = N 26°48'36" E
LNTH CHORD = 23.897 FEET (7.2838 METERS)
RADIUS = 2700.198 FEET (823.0220 METERS)
DEG = 06°57'42"

8150	62.522 L	19.0568 L	28+701.4379	S.R. 124
6489	68.897 L	21.0000 L	28+702.8171	S.R. 124
~~6856~~	~~75.459 L~~	~~23.0000 L~~	~~28+640.0000~~	S.R. 124
6605	91.863 L	28.0000 L	28+600.0000	S.R. 124
6604	72.178 L	22.0000 L	28+540.0000	S.R. 124
6603	108.267 L	33.0000 L	28+420.0000	S.R. 124
6602	82.021 L	25.0000 L	28+380.0000	S.R. 124
6361	72.692 L	22.1565 L	28+354.7304	S.R. 124

REQD EASMT AREA= 28527 SF (2650 m2)

PARCEL 61 REQD DRAINAGE EASM'T E261 TRACT 1

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6849	187.007 L	57.0000 L	28+439.0000	S.R. 124
6848	170.603 L	52.0000 L	28+361.5918	S.R. 124
6361	72.692 L	22.1565 L	28+354.7304	S.R. 124
6602	82.021 L	25.0000 L	28+380.0000	S.R. 124
6603	108.267 L	33.0000 L	28+420.0000	S.R. 124
6850	106.076 L	32.3321 L	28+439.0000	S.R. 124
6849	187.007 L	57.0000 L	28+439.0000	S.R. 124

REQD EASMT AREA= 21877 SF (2032 m2)

PARCEL 61 REQD DRAINAGE EASM'T E361 TRACT 2

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6855	213.254 L	65.0000 L	28+610.0000	S.R. 124
6854	219.816 L	67.0000 L	28+567.0000	S.R. 124
6853	76.393 L	23.2846 L	28+550.0000	S.R. 124
6605	91.863 L	28.0000 L	28+600.0000	S.R. 124
6856	75.459 L	23.0000 L	28+640.0000	S.R. 124
6855	213.254 L	65.0000 L	28+610.0000	S.R. 124

REQD EASMT AREA= 26921 SF (2501 m2)
TOTAL REQD DRAINAGE EASMT AREA = 48798 SF (4533 m2)

PARCEL 62 REQD EASM'T E062

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
8167	77.526 R	23.630 R	28+371.840	S.R. 124
8165	79.002 R	24.080 R	28+376.980	S.R. 124

ARC LENGTH = 82.500 FEET (25.146 METERS)
CHORD BEAR = N 49°50'47" E
LNTH CHORD = 82.490 FEET (25.143 METERS)
RADIUS = 1398.140 FEET (426.154 METERS)
DEG = 04°05'53"

8164	84.937 R	25.889 R	28+401.362	S.R. 124
6610	95.144 R	29.000 R	28+401.127	S.R. 124
8167	77.526 R	23.630 R	28+371.840	S.R. 124

REQD EASMT AREA= 456 SF (42 m2)
REMAINDER = +/- 0.40 ACRES (+/- 0.163 ha)

PARCEL 63 REQ'D R/W R063

PNT	OFFSET/ DIST ENGLISH	OFFSET / DIST METRIC	STATION/ BEARING	ALIGNMENT
9509	87.747 R	26.7454 R	28+419.9999	S.R. 124

ARC LENGTH = 48.220 FEET (14.6976 METERS)
CHORD BEAR = N 44°35'03" E
LNTH CHORD = 48.218 FEET (14.6968 METERS)
RADIUS = 1398.141 FEET (426.1543 METERS)
DEG = 13°26'41"

8163	38.364 R	11.6934 R	7+029.6115	VILLGLEN
	70.774	21.5720	S 46°45'37" E	
9510	31.102 R	9.4799 R	7+050.0000	VILLGLEN
	86.568	26.3860	N 80°35'52" W	
9509	87.747 R	26.7454 R	28+419.9999	S.R. 124

REQD R/W = 1699.13 SF (157.855 m2)
REQD R/W = 0.039 ACRES (0.0158 ha)
REMAINDER = +/- 0.46 ACRES (+/- 0.185 ha)

PARCEL 63 REQD EASM'T E063 TRACT 1

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6610	95.144 R	29.000 R	28+401.127	S.R. 124
8164	84.937 R	25.889 R	28+401.362	S.R. 124

ARC LENGTH = 12.310 FEET (3.752 METERS)
CHORD BEAR = N 47°54'14" E
LNTH CHORD = 12.306 FEET (3.751 METERS)
RADIUS = 1398.140 FEET (426.154 METERS)
DEG = 04°05'53"

6611	85.604 R	26.092 R	28+405.000	S.R. 124
6610	95.144 R	29.000 R	28+401.127	S.R. 124

REQD EASMT AREA= 62 SF (5 m2)

PARCEL 64 REQ'D R/W R064

PNT	OFFSET/ DIST ENGLISH	OFFSET / DIST METRIC	STATION/ BEARING	ALIGNMENT
6534	29.786 L	9.0789 L	7+065.0000	VILLGLEN
	31.967	9.7436	N 46°45'37" W	
6535	29.588 L	9.0184 L	7+055.0000	VILLGLEN
	19.625	5.9816	N 44°46'07" E	
6547	49.212 L	15.0000 L	7+055.0000	VILLGLEN
	31.411	9.5742	S 46°24'40" E	
6548	49.212 L	15.0000 L	7+065.0000	VILLGLEN
	19.426	5.9211	S 43°08'38" W	
6534	29.786 L	9.0789 L	7+065.0000	VILLGLEN

REQD R/W = 618.65 SF (57.474 m2)
REQD R/W = 0.014 ACRES (0.0057 ha)
REMAINDER = +/- 0.50 ACRES (+/- 0.201 ha)

PARCEL 64 REQD EASM'T E064

PNT	OFFSET ENGLISH	OFFSET METRIC	STATION	ALIGNMENT
6535	29.588 L	9.0184 L	7+055.0000	VILLGLEN
8162	20.705 L	6.3108 L	7+026.4376	VILLGLEN

ARC LENGTH = 13.553 FEET (4.1310 METERS)
CHORD BEAR = N 40°51'34" E
LNTH CHORD = 13.553 FEET (4.1310 METERS)
RADIUS = 1398.141 FEET (426.1543 METERS)
DEG = 13°26'41"

6615	33.952 L	10.3487 L	7+025.5486	VILLGLEN
6547	49.212 L	15.0000 L	7+055.0000	VILLGLEN
6535	29.588 L	9.0184 L	7+055.0000	VILLGLEN

REQD EASMT AREA= 1508 SF (140 m2)

PROPERTY AND EXISTING R/W LINE ---R---
REQUIRED R/W LINE
-℄--℄-
CONSTRUCTION LIMITS
EASEMENT FOR CONSTRUCTION & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS ..... BLA
END LIMIT OF ACCESS ..... ELA
LIMIT OF ACCESS
R/W AND LIMIT OF ACCESS
EXISTING R/W LINE

Piedmont Olsen Hensley
Engineers · Architects Planners
3200 PROFESSIONAL PARKWAY
ATLANTA, GA. 30339 (770)952-8861

DATE	REVISIONS
1/8/96	REV. PRCL 61 R/W
1/8/96	REV. PRCL 61 ESM'T
1/8/96	REV. PRCL 61 R/W DRAINAGE ESM'T. TRACT 1
1/8/96	REV. PRCL 61 R/W DRAINAGE ESM'T. TRACT 2

DATE	REVISIONS
1/8/96	ADDED PRCL 64 R/W
1/8/96	REVISED PRCL 64 ESM'T.
3/6/96	ADDED PRCL 63 R/W
3/6/96	DEL PRCL 63 ESM'T. TRACT 2
9-23-96	DELETED DATA PARCEL 59A.

LAND LOT NO. 30 & 31
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 19 OF 55

L:\TRA\61775\TRA\12720DR9.DGN
3-19-96 JP

·PRF· $$PENTABLE$$
SHOWDATETIME$$$$$$
DGN$SPECIFICATION$$$$$$$$$$$$$$$$$$$$

S.R. 124
PLNRW1