



CURVE TABLE

CURVE #	RADIUS	LENGTH	CHORD	CHORD BEARING	DELTA ANGLE	TANGENT
(P.C. TO P.T.) C1	460.00	1045.85	834.71	N 28°35'35" W	130°16'0"	992.50
(PHASE 1) C2	460.00	365.28	355.76	N 15°47'28" E	43°29'54"	192.89
(PHASE 1) C3	460.00	605.56	620.17	N 50°20'52" W	84°48'57"	419.80
(PHASE 1) C4	460.00	142.05	141.48	N 17°48'16" W	17°41'33"	71.59
(PHASE 1) C5	460.00	350.00	341.62	N 48°26'53" W	43°35'41"	183.96
(PHASE 1) C6	460.00	186.52	187.20	N 61°53'09" W	23°35'52"	95.60
(PHASE 1) C7	300.00	233.78	227.91	N 85°40'24" E	44°38'53"	123.19
(PHASE 1) C8	100.00	154.63	153.63	N 80°33'01" E	86°35'41"	97.58
(PHASE 1) C9	150.00	353.43	277.16	S 87°45'17" W	135°0'0"	362.13

SERVICE CONNECTION NOTES:

ALL SANITARY SEWER LATERALS SHALL BE LAID AT 1.00% MIN. GRADE AND LOCATED AS SHOWN HEREON.

EACH 4-PLEX BUILDING SHALL HAVE 4 EACH 1" TYPE "K" COPPER WATER SERVICES (1 EACH PER UNIT), AND LOCATED AS SHOWN HEREON.

WHEN THE 4-PLEX BUILDING IS ON THE SAME SIDE OF THE STREET AS THE WATER MAIN, CONTRACTOR SHALL PROVIDE 4 EACH 1" CORP. STOPS AND CURB SHUT OFFS FOR EACH BUILDING.

WHEN THE 4-PLEX BUILDING IS LOCATED ON THE OPPOSITE SIDE OF THE STREET AS THE WATER MAIN, CONTRACTOR SHALL PROVIDE 1 EACH 1-1/2" CORP STOP AND 1-1/2" TYPE "K" COPPER WATER SERVICE TO BUILDING SIDE OF STREET WHERE A MANHOLE WILL BE INSTALLED WITH 4 EACH 1" CURB SHUT OFFS FOR THE 1" TYPE "K" WATER SERVICES.

SCALE: 1" = 50'

15 MAY 2000



BRANDYWINE PRESERVE PHASE 2
SITE UTILITY PLAN

MOSYJOWSKI ASSOCIATES ENGINEERS