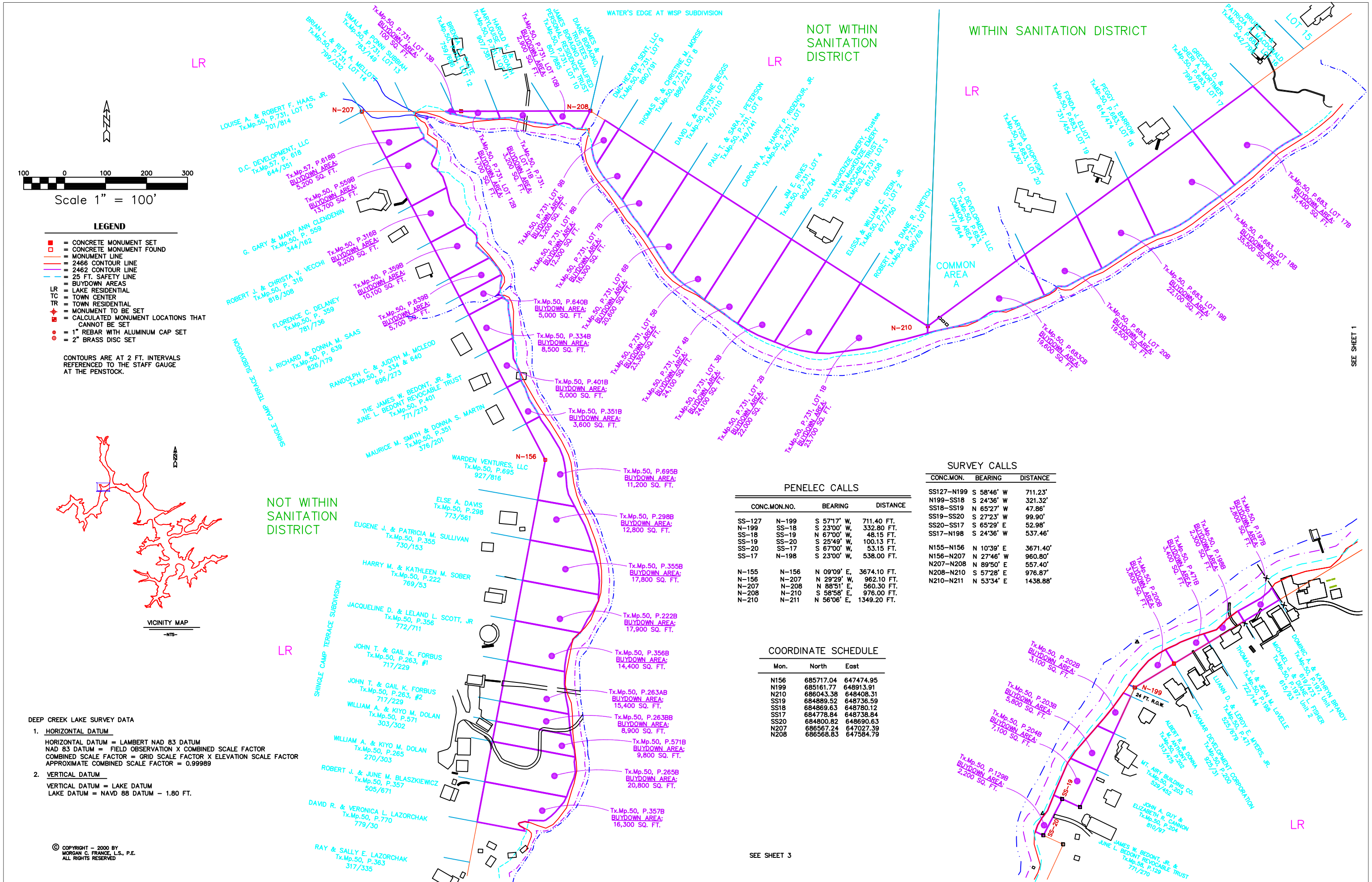

DEEP CREEK LAKE SURVEY DATA

1. HORIZONTAL DATUM

   HORIZONTAL DATUM = LAMBERT NAD 83 DATUM
   NAD 83 DATUM = FIELD OBSERVATION X COMBINED SCALE FACTOR
   COMBINED SCALE FACTOR = GRID SCALE FACTOR X ELEVATION SCALE FACTOR
   APPROXIMATE COMBINED SCALE FACTOR = 0.99989

2. VERTICAL DATUM

   VERTICAL DATUM = LAKE DATUM
   LAKE DATUM = NAVD 88 DATUM – 1.80 FT.

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PENELEC CALLS

CONC.MON.NO.		BEARING	DISTANCE
SS–127	N–199	S 57°17' W,	711.40 FT.
N–199	SS–18	S 23°00' W,	332.80 FT.
SS–18	SS–19	N 67°00' W,	48.15 FT.
SS–19	SS–20	S 25°49' W,	100.13 FT.
SS–20	SS–17	S 67°00' W,	53.15 FT.
SS–17	N–198	S 23°00' W,	538.00 FT.
N–155	N–156	N 09°09' E,	3674.10 FT.
N–156	N–207	N 29°29' W,	962.10 FT.
N–207	N–208	N 88°51' E,	560.30 FT.
N–208	N–210	S 58°58' E,	976.00 FT.
N–210	N–211	N 56°06' E,	1349.20 FT.

SURVEY CALLS

CONC.MON.	BEARING	DISTANCE
SS127–N199	S 58°46' W	711.23'
N199–SS18	S 24°36' W	321.32'
SS18–SS19	N 65°27' W	47.86'
SS19–SS20	S 27°23' W	99.90'
SS20–SS17	S 65°29' E	52.98'
SS17–N198	S 24°36' W	537.46'
N155–N156	N 10°39' E	3671.40'
N156–N207	N 27°46' W	960.80'
N207–N208	N 89°50' E	557.40'
N208–N210	S 57°28' E	976.87'
N210–N211	N 53°34' E	1438.88'

COORDINATE SCHEDULE

Mon.	North	East
N156	685717.04	647474.95
N199	685161.77	648913.91
N210	686043.38	648408.31
SS19	684889.52	648736.59
SS18	684869.63	648780.12
SS17	684778.84	648738.84
SS20	684800.82	648690.63
N207	686567.24	647027.39
N208	686568.83	647584.79

DRAWN BY: SUSAN N. EVANS PERANDO and MARGARET A. JORDAN	APPROVED BY: MORGAN C. FRANCE	REVISIONS 03/03	Prepared For: DEPT. OF GEN. SERVICES – REAL ESTATE STATE OF MARYLAND 300 West Preston Street, Room 601 Baltimore, Maryland 21201
	PROJ. NO.	03/16/04	Prepared By: MORGAN C. FRANCE, L.S., P.E. 10 North Third Street Oakland, Maryland 21550 (301) 334–2305
DWG.: DMCOVE2	Plot date: 7/14/00 at 10:45		
123\C\DATA\EP\PROJECTS\DCL2000\DMCOVE2			

PROJECT: DEEP CREEK PROJECT BUY DOWN SURVEY

SHT. NAME: DRAWING 2, DAM COVE

SHT. NO. 2