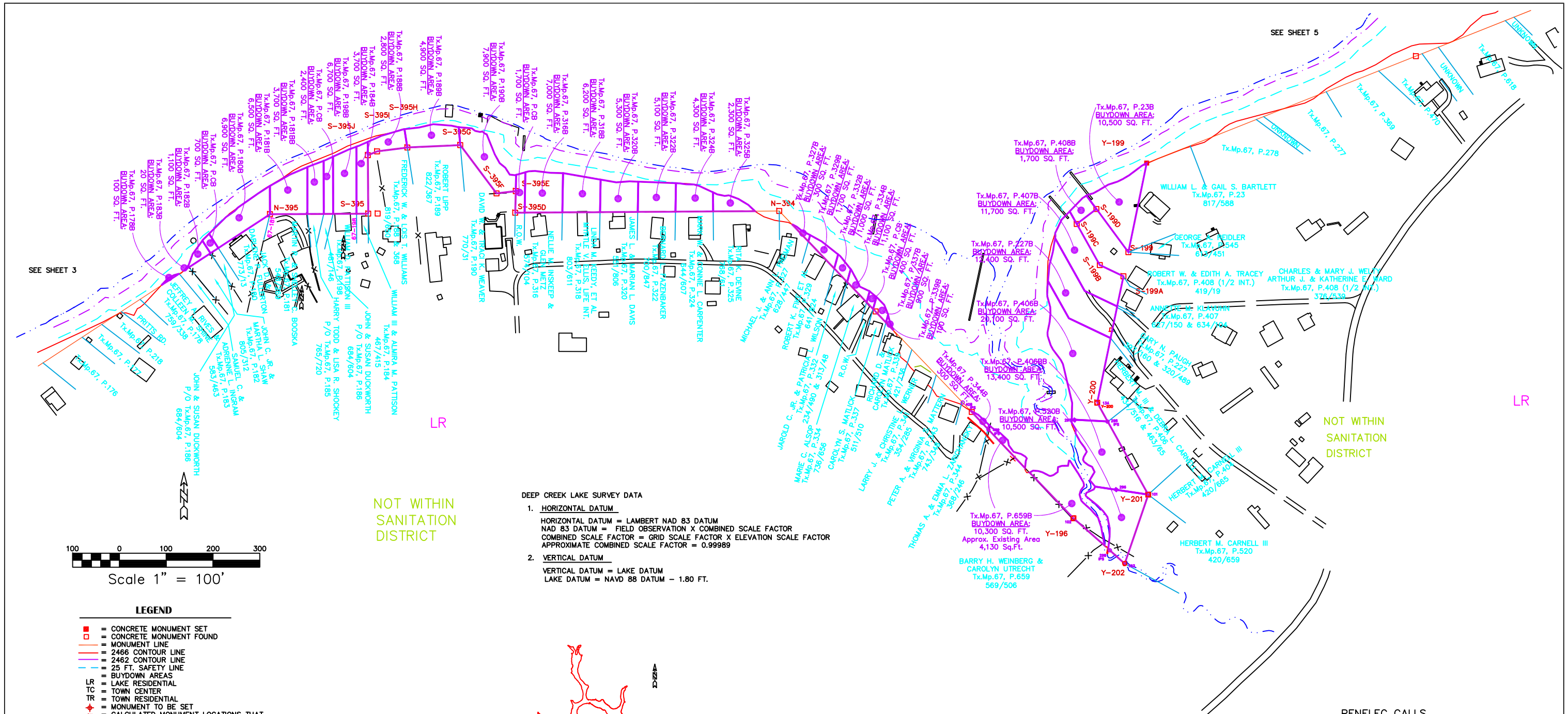


DEEP CREEK LAKE SURVEY DATA

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

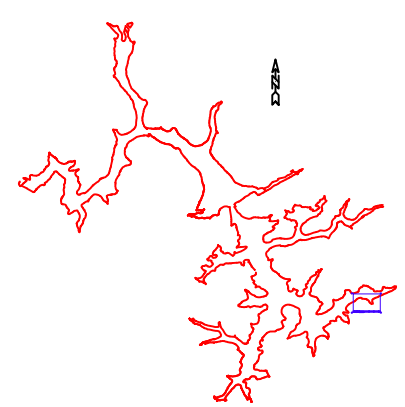
2. VERTICAL DATUM

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

LEGEND

- ■ = CONCRETE MONUMENT SET
- □ = CONCRETE MONUMENT FOUND
- = MONUMENT LINE
- = 2466 CONTOUR LINE
- = 2462 CONTOUR LINE
- = 25 FT. SAFETY LINE
- = BUYDOWN AREAS
- LR = LAKE RESIDENTIAL
- TC = TOWN CENTER
- TR = TOWN RESIDENTIAL
- = MONUMENT TO BE SET
- = CALCULATED MONUMENT LOCATIONS THAT CANNOT BE SET
- = 1" REBAR WITH ALUMINUM CAP SET
- = 2" BRASS DISC SET

CONTOURS ARE AT 2 FT. INTERVALS REFERENCED TO THE STAFF GAUGE AT THE PENSTOCK.



VICINITY MAP
-NTS-

COORDINATE SCHEDULE

Mon.	North	East
S395J	667931.94	674332.22
N395	667805.88	674123.03
S199D	667817.07	675889.07
Y199	667915.21	675996.59
S395D	667809.12	674647.16
S395E	667855.24	674648.37
S395F	667850.44	674607.28
S395G	667953.60	674529.70
S395I	667940.19	674352.02
N394	667812.82	675211.36
S395	667807.05	674333.10
S395H	667948.39	674416.54
Y201	667206.76	675999.98
S199A	667673.25	675946.84
S199B	667697.25	675896.38
S199	667724.80	675957.56
S199C	667784.94	675847.18
Y200	667403.05	675890.97
Y196	667156.25	675840.02
Y202	667059.27	675949.76

SURVEY CALLS

CONC.MON.	BEARING	DISTANCE
S199–S199D	N 36°35' W	114.91'
S199D–S199C	S 52°30' W	52.79'
S199C–S199B	S 29°17' E	100.55'
S199B–S199A	S 64°34' E	55.88'
S199A–Y200	S 11°41' W	275.92'
Y200–Y201	S 29°03' E	224.52'
Y201–Y202	S 18°48' W	155.81'
Y202–Y196	N 48°32' W	146.45'
Y196–N394	N 43°45' W	909.01'
N394–S395D	S 89°37' W	564.27'
S395D–S395E	N 01°30' E	46.14'
S395E–S395F	S 83°20' W	41.37'
S395F–S395G	N 36°57' W	129.08'
S395G–S395H	S 87°22' W	113.29'
S395H–S395I	S 82°46' W	65.04'
S395I–S395J	S 67°23' W	21.45'
S395J–S395	S 00°24' E	124.90'
S395–N395	S 89°41' W	210.07'
N395–Y178	S 56°48' W	961.08'

PENELEC CALLS

CONC.MON.NO.		BEARING	DISTANCE
Y–198	Y–199	S 66° 04' W,	950.20 FT.
Y–199	S–199	S 09° 52' W,	194.50 FT.
S–199	S–199D	N 38° 11' W,	115.20 FT.
S–199D	S–199C	S 50° 21' W,	52.50 FT.
S–199C	S–199B	S 30° 44' E,	100.38 FT.
S–199B	S–199A	S 66° 20' E,	56.15 FT.
S–199A	Y–200	S 09° 52' W,	284.55 FT.
Y–200	Y–201	S 31° 05' E,	218.20 FT.
Y–201	Y–202	S 25° 59' W,	141.50 FT.
Y–202	Y–196	N 41° 24' W,	133.00 FT.
Y–196	N–394	N 45° 34' W,	906.40 FT.
N–394	S–395D	S 87° 58' W,	560.71 FT.
S–395D	S–395E	NORTH	45.67 FT.
S–395E	S–395F	S 82° 12' W,	41.85 FT.
S–395F	S–395G	N 38° 33' W,	128.70 FT.
S–395G	S–395H	S 85° 49' W,	113.13 FT.
S–395H	S–395I	S 81° 30' W,	65.13 FT.
S–395I	S–395J	S 66° 25' W,	21.00 FT.
S–395J	S–395	S 02° 02' E,	124.95 FT.
S–395	N–395	S 87° 58' W,	210.49 FT.
N–395	Y–178	S 55° 04' W,	955.20 FT.

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DRAWN BY: SUSAN N. EVANS PERANDO and MARGARET A. JORDAN	APPROVED BY: MORGAN C. FRANCE	REVISIONS	Prepared For: DEPT. OF GEN. SERVICES – REAL ESTATE, STATE OF MARYLAND, 300 West Preston Street, Room 601, Baltimore, Maryland 21201
	PROJ. NO.	7/06/00	Prepared By: MORGAN C. FRANCE, L.S., P.E., 10 North Third Street, Oakland, Maryland 21550, (301) 334–2305
DWG.: GRNGLD4	Plot date: 7/03/00 at 10:20	4/20/01	PROJECT: DEEP CREEK PROJECT BUY DOWN SURVEY
123\C\DATA\EP\PROJECTS\DCL2000\GRNGLD4		4/25/01	SHT. NAME: DRAWING 4, GREEN GLADE COVE — SHT. NO. 4