

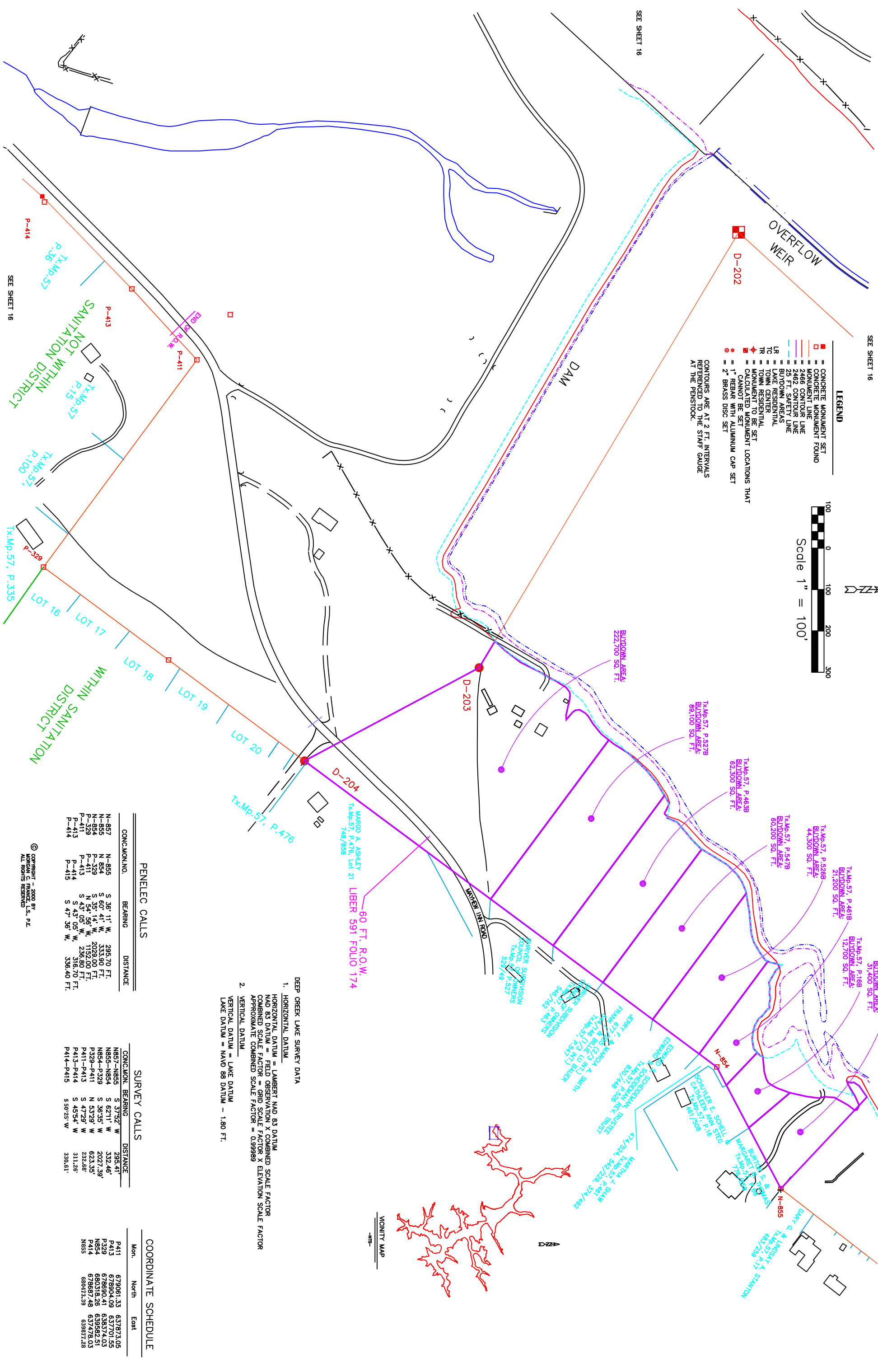
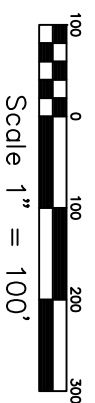
SEE SHEET 16

SEE SHEET 13

**LEGEND**

- CONCRETE MONUMENT SET
- CONCRETE MONUMENT FOUND
- MONUMENT LINE
- 2488 CONTOUR LINE
- 2482 CONTOUR LINE
- 2582 CONTOUR LINE
- 2582 CONTOUR LINE
- LR LAKE RESIDENTIAL
- TR TOWN RESIDENTIAL
- TC TOWN CENTER
- MONUMENT TO BE SET
- CANNOT 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.



**PENELEC CALLS**

CONC.MONNO.	BEARING	DISTANCE
N-857	S 36° 11' W	295.70 FT.
N-855	S 60° 41' W	333.90 FT.
N-854	S 35° 14' W	2029.00 FT.
P-329	N 54° 56' W	1152.00 FT.
P-411	S 43° 05' W	236.80 FT.
P-413	S 43° 05' W	316.70 FT.
P-414	S 47° 36' W	336.40 FT.
P-415	S 47° 36' W	336.40 FT.

**SURVEY CALLS**

CONC.MON.	BEARING	DISTANCE
N857-N855	S 37°52' W	295.41'
N855-N854	S 62°11' W	332.46'
N854-P329	S 36°35' W	2027.39'
P329-P411	N 53°29' W	623.35'
P411-P413	N 53°29' W	232.68'
P413-P414	S 47°29' W	311.28'
P414-P415	S 45°54' W	330.61'
P414-P415	S 50°25' W	330.61'

**COORDINATE SCHEDULE**

Mon.	North		East	
	Mon.	North	East	East
P411	679061.33	637873.05		
P413	678690.09	637701.55		
P329	678690.41	636374.03		
N854	680318.26	636582.51		
P414	678687.48	637478.03		
N855	680473.39	636877.28		

- DEEP CREEK LAKE SURVEY DATA**
- 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 = 0.999899
  - VERTICAL DATUM**  
 VERTICAL DATUM = LAKE DATUM  
 LAKE DATUM = NAVD 88 DATUM - 1.80 FT.

<p>DRAWN BY: SUSAN N. EVANS PERANIDO          and MARGARET A. JORDAN          Date: 04/13/04          GX-260 \DATA\EP\PROJECTS\042000\DM COVE\DMCOV14V</p>	<p>APPROVED BY: MORGAN C. FRANCE          PROJ. NO. 20728          Plot date: 4/13/04 at 10:47</p>
<p>REVISIONS: 4/13/04</p>	<p>DETAILED ENG. SERVICES - REAL ESTATE          STATE OF MARYLAND          300 West Preston Street, Room 601          Baltimore, Maryland 21201</p>
<p>DETAILED BY: MORGAN C. FRANCE, L.S., P.E.          10 North Third Street          Odoland, Maryland 21550          (301) 334-2305</p>	<p>PROJECT: <b>DEEP CREEK PROJECT BUY DOWN SURVEY</b></p>
<p>SHEET NAME: <b>DRAWING 14V, DAM COVE</b></p>	<p>SHEET NO.: <b>14V</b></p>