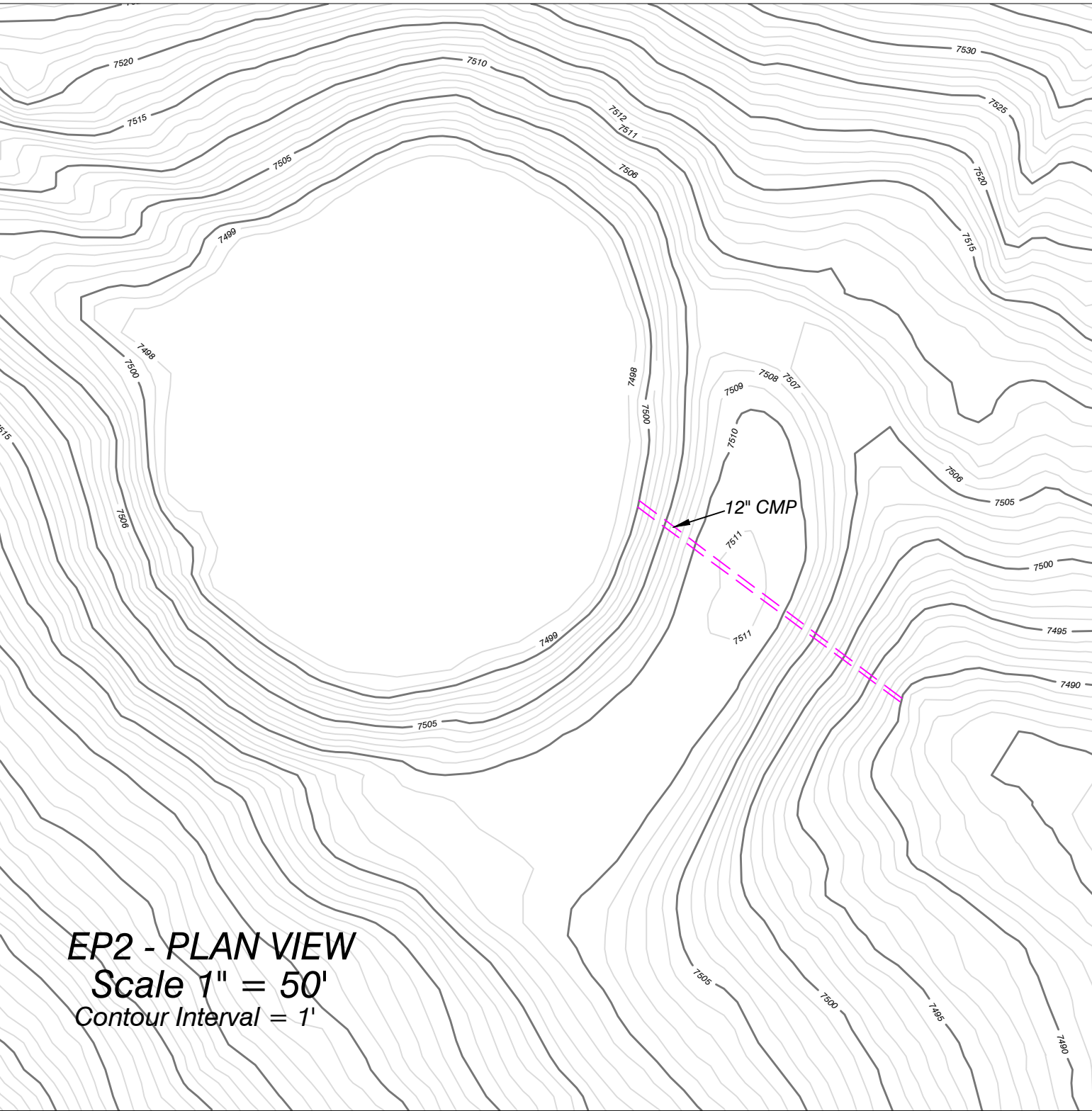




EP1 - Area Capacity Table

ELEV. (ft)	AREA (ac)	AVG. AREA (ac)	STORAGE (ac-ft)	ACC. STORAGE (ac-ft)
7370.00	0.0000			
7371.00	0.0918	0.0459	0.0459	0.0459
7372.00	0.1183	0.1051	0.1051	0.1510
7373.00	0.1402	0.1293	0.1293	0.2802
7374.00	0.1614	0.1508	0.1508	0.4310
7375.00	0.1721	0.1687	0.1687	0.5877
7376.00	0.2008	0.1965	0.1965	0.7842
7377.00	0.2302	0.2155	0.2155	0.9997
7378.00	0.2608	0.2455	0.2455	1.2452
7379.00	0.2953	0.2780	0.2780	1.5233

EP2 - Area Capacity Table

ELEV. (ft)	AREA (ac)	AVG. AREA (ac)	STORAGE (ac-ft)	ACC. STORAGE (ac-ft)
7492.00	0.3851			
7493.00	0.4191	0.4021	0.4021	0.4021
7494.00	0.4543	0.4367	0.4367	0.8387
7495.00	0.4909	0.4726	0.4726	1.3111
7496.00	0.5291	0.5100	0.5100	1.8211
7497.00	0.5684	0.5488	0.5488	2.3697
7498.00	0.6014	0.5849	0.5849	2.9562
7499.00	0.6540	0.6277	0.6277	3.5859
7500.00	0.6994	0.6767	0.6767	4.2626
7501.00	0.7464	0.7229	0.7229	4.9855
7502.00	0.7941	0.7703	0.7703	5.7556
7503.00	0.8429	0.8185	0.8185	6.5740
7504.00	0.8937	0.8683	0.8683	7.4421
7505.00	0.9498	0.9218	0.9218	8.3639
7506.00	1.0084	0.9791	0.9791	9.3431

EP3 - Area Capacity Table

ELEV. (ft)	AREA (ac)	AVG. AREA (ac)	STORAGE (ac-ft)	ACC. STORAGE (ac-ft)
7343.00	0.0230			0
7344.00	0.0464	0.0347	0.0347	0.0347
7345.00	0.0635	0.0549	0.0549	0.0984
7346.00	0.0802	0.0719	0.0719	0.1611
7347.00	0.0963	0.0883	0.0883	0.2493
7348.00	0.1127	0.1045	0.1045	0.3538
7349.00	0.1302	0.1215	0.1215	0.4751
7350.00	0.1482	0.1392	0.1392	0.6143
7351.00	0.1668	0.1575	0.1575	0.7717
7352.00	0.1866	0.1767	0.1767	0.9484
7353.00	0.2073	0.1969	0.1969	1.1452
7354.00	0.2291	0.2182	0.2182	1.3633
7355.00	0.2514	0.2402	0.2402	1.6036
7356.00	0.2748	0.2631	0.2631	1.8665
7357.00	0.2994	0.2871	0.2871	2.1536

PD1 - Area Capacity Table

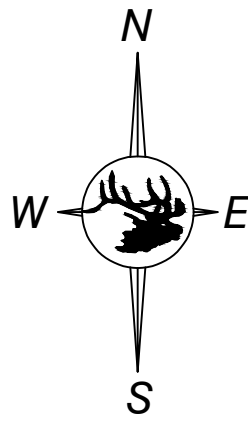
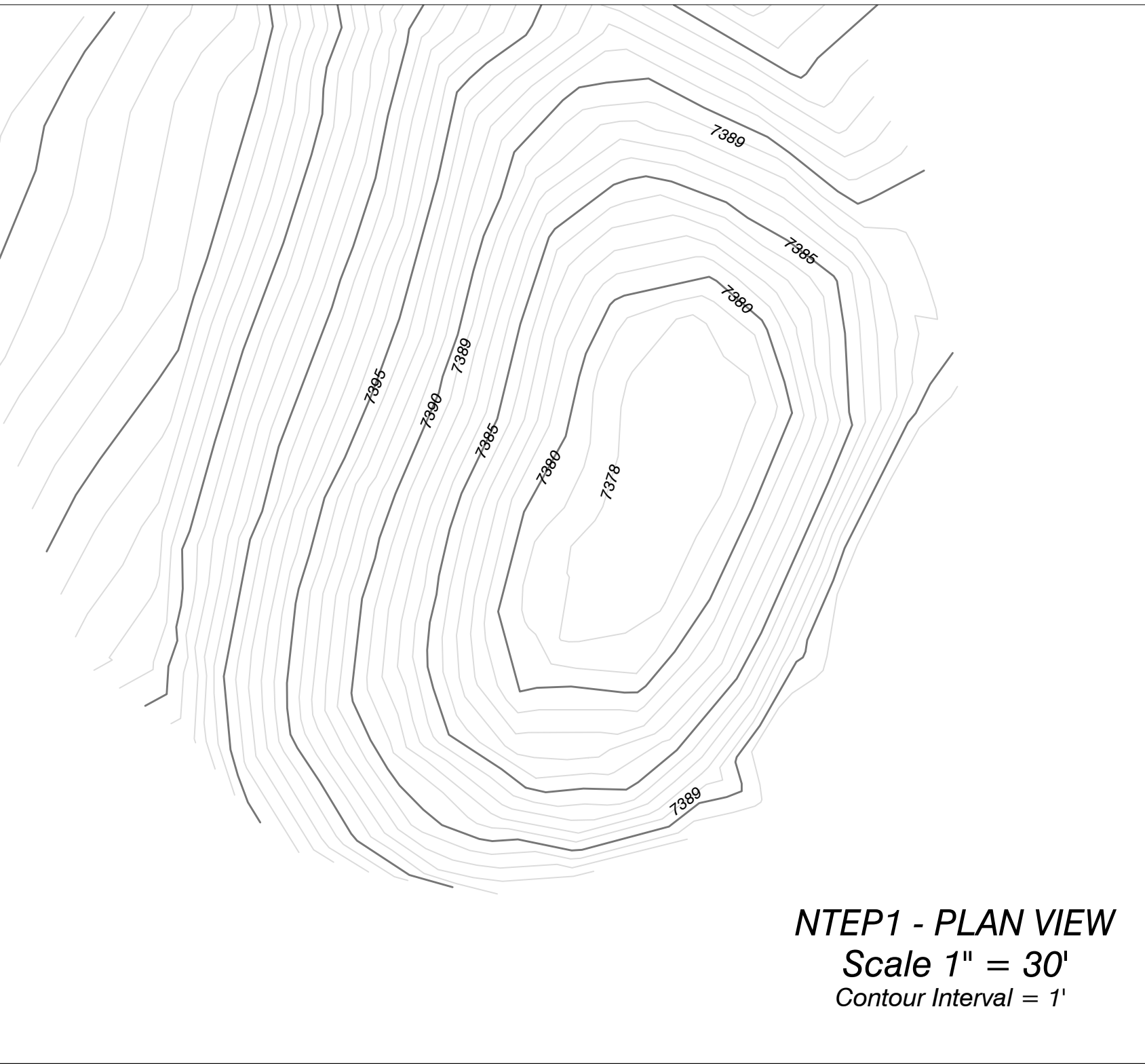
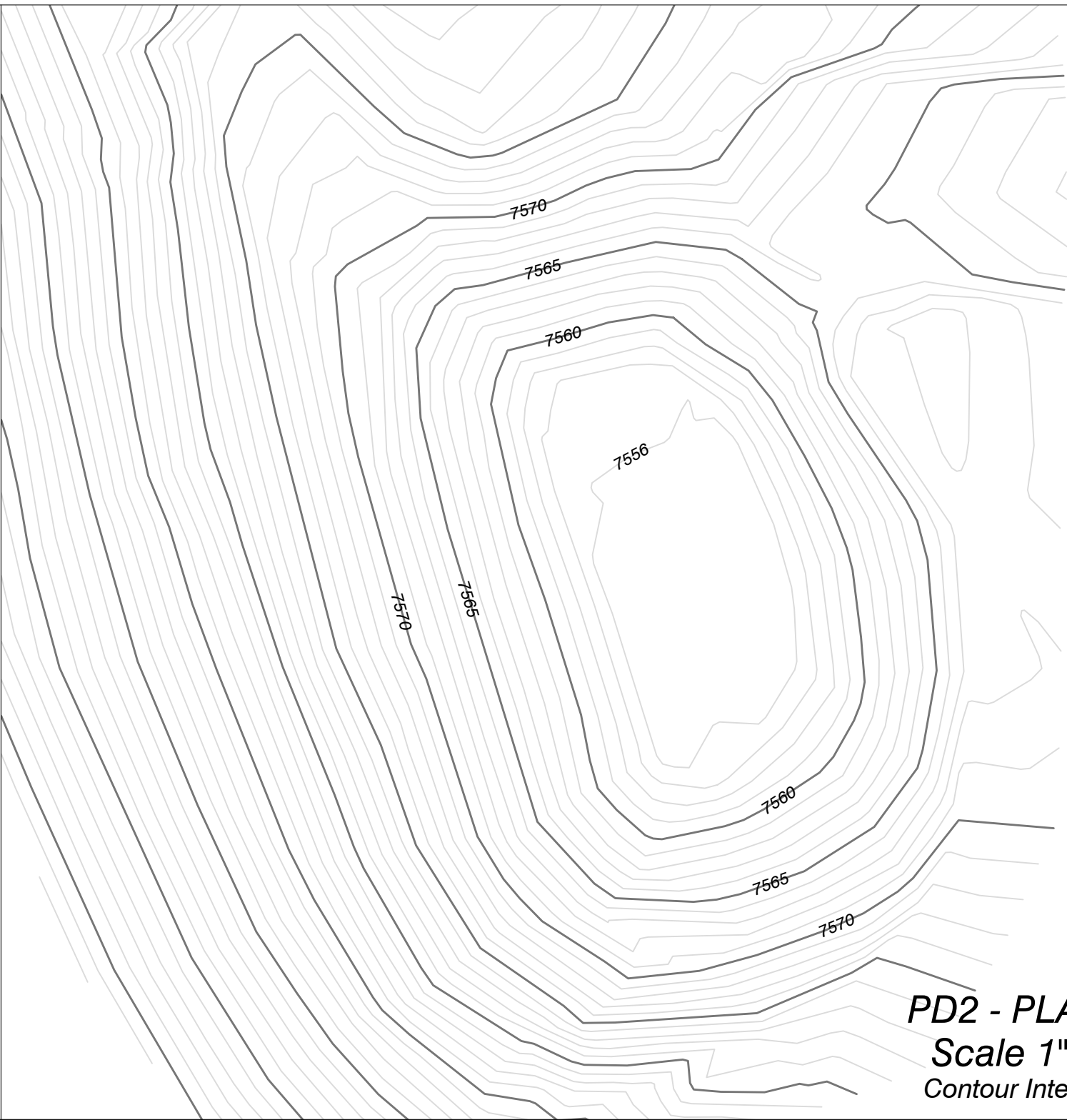
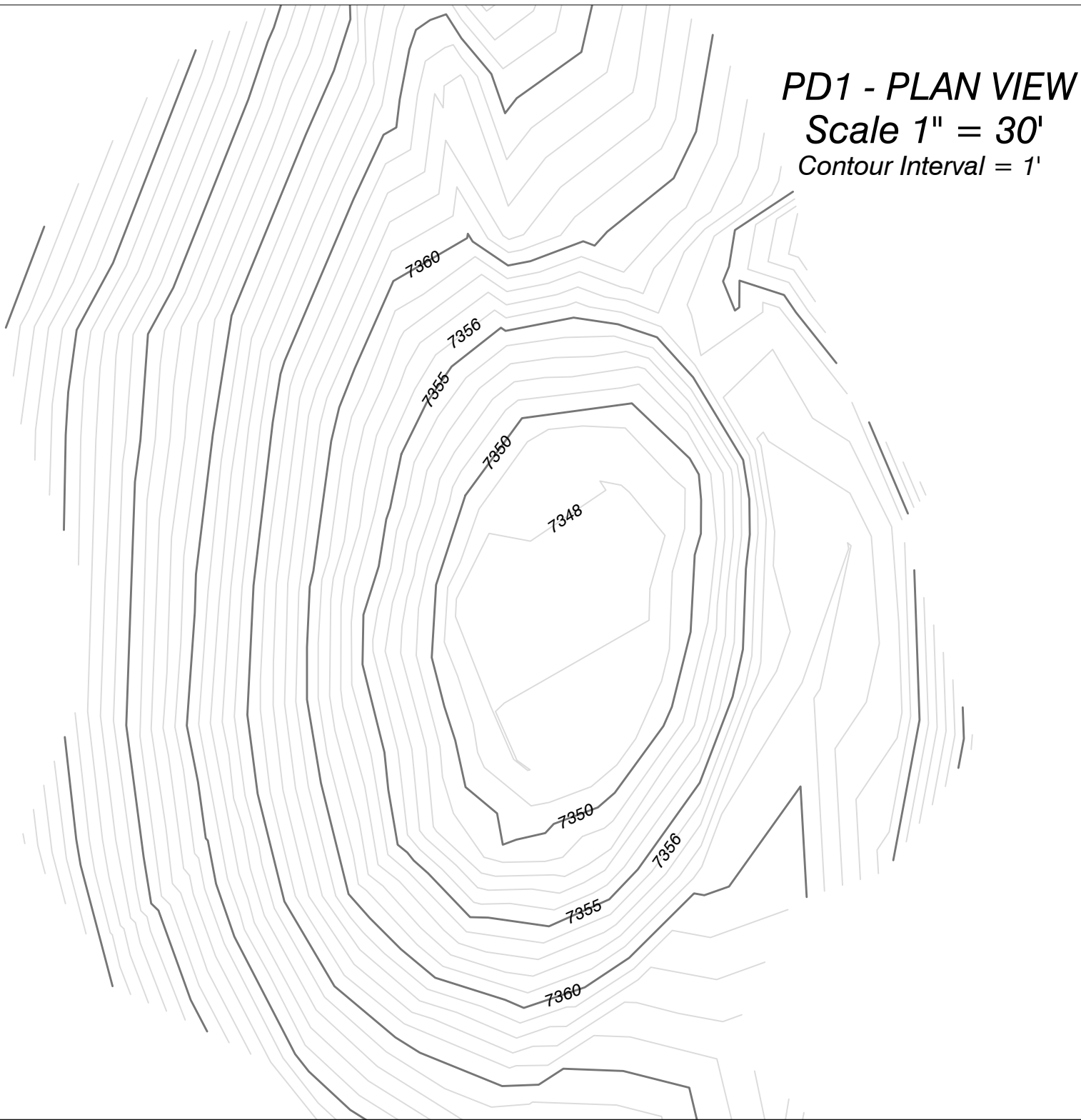
ELEVATION (Feet)	AREA (Acres)	AVERAGE AREA (Acres)	CAPACITY INCREMENTAL (Acre-Feet)	CUMULATIVE (Acre-Feet)
7348	0.0307			0
7349	0.0740	0.052	0.052	0.052
7350	0.0968	0.085	0.085	0.138
7351	0.1196	0.108	0.108	0.246
7352	0.1398	0.130	0.130	0.376
7353	0.1592	0.150	0.150	0.525
7354	0.1796	0.169	0.169	0.695
7355	0.2008	0.190	0.190	0.885
7356	0.2230	0.212	0.212	1.097
TOTAL CAPACITY 1.097 ACRE-FEET (AS BUILT)				

PD2 - Area Capacity Table

ELEVATION (Feet)	AREA (Acres)	AVERAGE AREA (Acres)	CAPACITY INCREMENTAL (Acre-Feet)	CUMULATIVE (Acre-Feet)
7556	0.0542			0
7557	0.0860	0.070	0.070	0.070
7558	0.1061	0.096	0.096	0.166
7559	0.1272	0.117	0.117	0.283
7560	0.1501	0.139	0.139	0.421
7561	0.1745	0.162	0.162	0.584
7562	0.1999	0.187	0.187	0.771
7563	0.2266	0.213	0.213	0.984
7564	0.2531	0.240	0.240	1.224
7565	0.2803	0.267	0.267	1.491
TOTAL CAPACITY 1.491 ACRE-FEET (AS BUILT)				

NTEP1 - Area Capacity Table

ELEVATION (Feet)	AREA (Acres)	AVERAGE AREA (Acres)	CAPACITY INCREMENTAL (Acre-Feet)	CUMULATIVE (Acre-Feet)
7378	0.0408			0
7379	0.0709	0.056	0.056	0.056
7380	0.0959	0.083	0.083	0.139
7381	0.1190	0.107	0.107	0.247
7382	0.1427	0.131	0.131	0.378
7383	0.1680	0.155	0.155	0.533
7384	0.1936	0.181	0.181	0.714
7385	0.2201	0.207	0.207	0.921
7386	0.2471	0.234	0.234	1.154
7387	0.2749	0.261	0.261	1.415
7388	0.3041	0.289	0.289	1.705
7389	0.3382	0.321	0.321	2.026
TOTAL CAPACITY 2.026 ACRE-FEET (AS BUILT)				



Legend

----- Corrugated Metal Pipe (CMP)

ENGINEERS CERTIFICATION
I, LEE E. SAMPSON, hereby certify that this map has been reviewed by me and is true and correct to the best of my knowledge and information, relying on information supplied by experts employed by Colowyo Coal Company or qualified consultants working for Colowyo Coal Company, and that I am a Professional Engineer licensed in Colorado as required by the provisions of C.R.S. 12-25-101 through C.R.S. 12-25-119. IN WITNESS WHEREOF, I have hereunder set my hand and affixed my seal.



Stock Ponds PD1, PD2, & NTEP1 As-Builts

Stock Ponds EP1, EP2, & EP3 Design



SCALE: As Noted
DATE: 8/23/11
DRWG. BY: TCP
APPROVED BY: _____
DRWG NO. _____

Figure Exh. 7-14PP-3

No.	REVISION	DATE	BY	CHK
TR-158	Design for EP1, EP2, EP3/Revised Layout/Title Block	12/12/22	TONY	LES
TR-163	As-Built for EP1, EP2, and EP3	2/20/24	TONY	LES