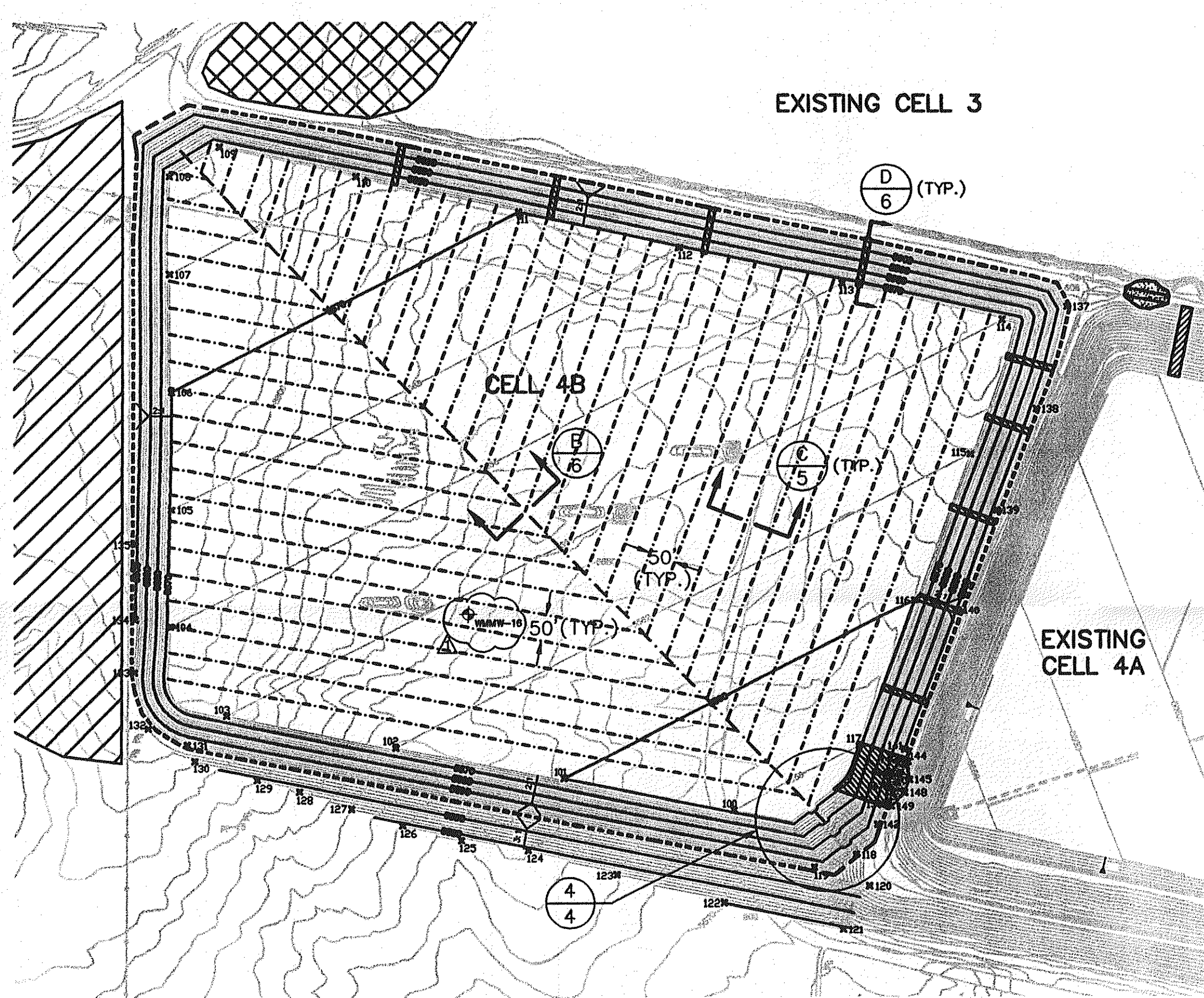
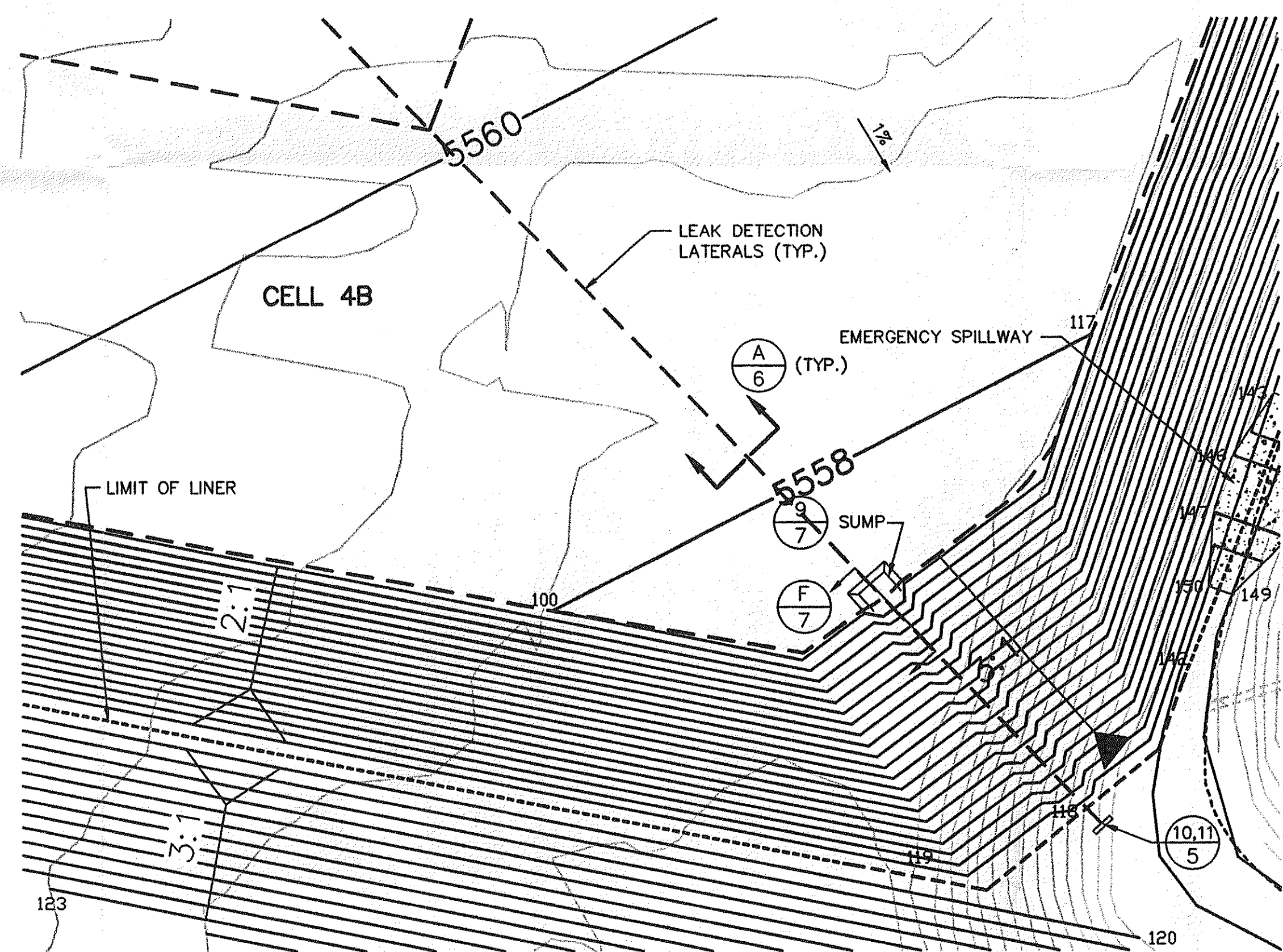


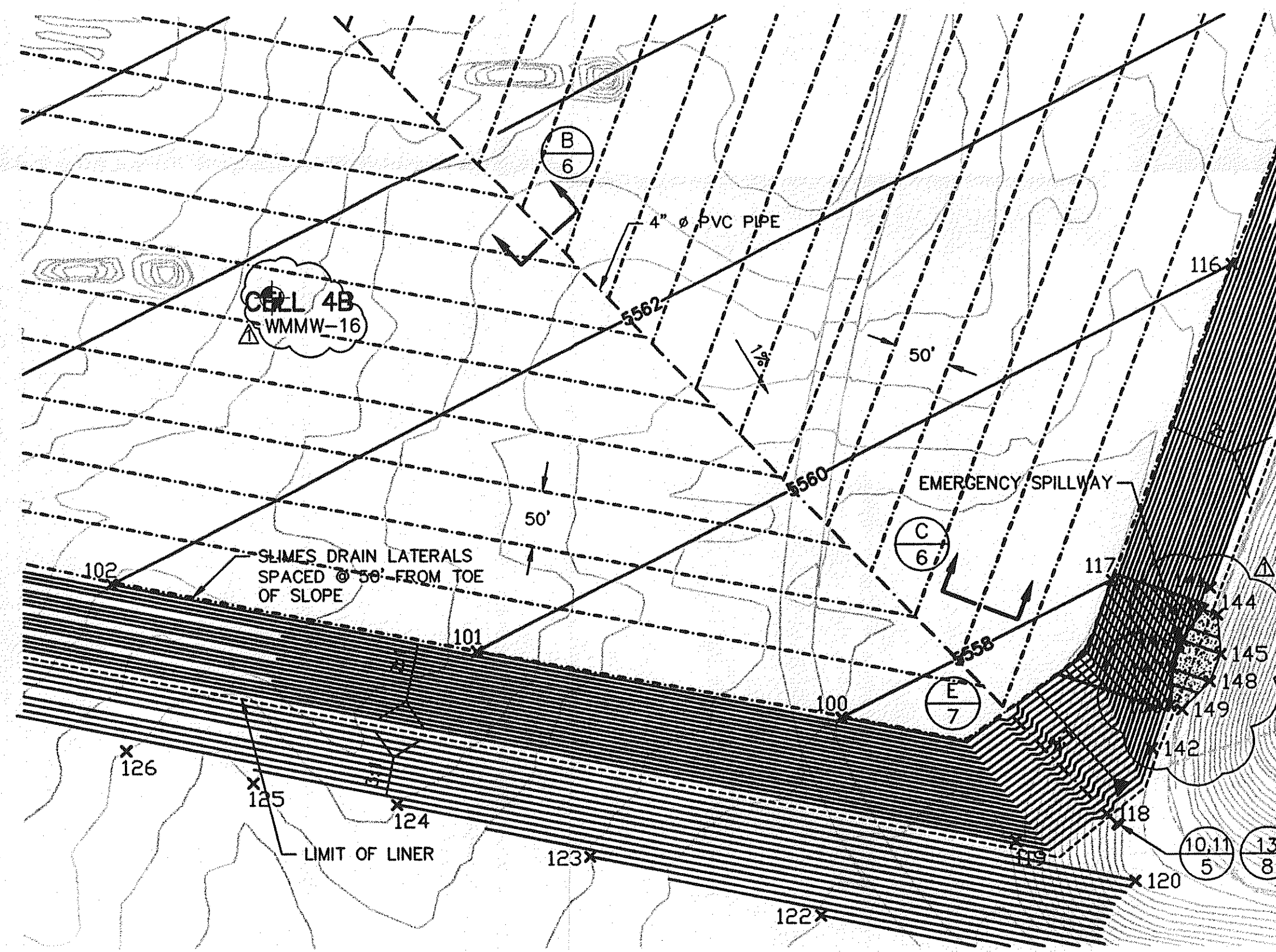
1
4 PLAN LEAK DETECTION SYSTEM
SCALE: 1" = 200'



2
4 PLAN SLIMES DRAIN SYSTEM
SCALE: 1" = 200'



3
4 DETAIL LEAK DETECTION SYSTEM
SCALE: 1" = 50'

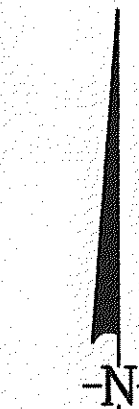


4
4 DETAIL SLIMES DRAIN SYSTEM
SCALE: 1" = 100'

NOTES:

- EXISTING TOPOGRAPHY OBTAINED FROM DENISON MINES (USA) CORP.
- CONTRACTOR SHALL SEGREGATE SOIL AND ROCK MATERIALS INTO TWO SEPARATE STOCKPILES IN STOCKPILE AREA.
- STOCKPILE TO BE CONSTRUCTED AT SLOPES NO STEEPER THAN 2H:1V AND A MINIMUM OF 20 FT FROM THE CREST OF THE SLOPE. STOCKPILE WITHIN 100 FT OF CREST OF SLOPE SHALL NOT EXCEED 20 FT IN HEIGHT.

POINT TABLE			
POINT #	NORTHING	EASTING	ELEVATION
100	319447.2859	2577164.8929	5558
101	319507.2322	2576844.3805	5560
102	319567.1785	2576523.8681	5562
103	319627.1248	2576203.3557	5564
104	319797.6436	2576097.6307	5566
105	320023.8073	2576099.9958	5568
106	320249.0377	2576100.5478	5570
107	320472.5420	2576097.7471	5572
108	320655.2385	2576098.0345	5574
109	320711.5023	2576192.6462	5574
110	320654.7732	2576451.7313	5572
111	320588.0182	2576759.0177	5570
112	320520.2894	2577064.4125	5568
113	320453.5570	2577371.7429	5566
114	320384.0551	2577673.6935	5564
115	320127.7348	2577612.7493	5562
116	319848.5293	2577507.3503	5560
117	319569.1802	2577401.6727	5558
118	319361.7901	2577396.4633	5598
119	319337.6725	2577316.9812	5598
120	319302.0250	2577421.5901	5598
121	319220.3604	2577371.2400	5568
122	319271.8283	2577146.1490	5570
123	319324.7464	2576944.2404	5574
124	319371.2425	2576774.2086	5578
125	319390.5815	2576647.8346	5576
126	319419.1551	2576536.3841	5578
127	319450.7637	2576440.2498	5582
128	319482.9638	2576341.1792	5586
129	319505.2211	2576261.0810	5588
130	319541.3069	2576142.7230	5592
131	319572.6925	2576128.7102	5598
132	319602.9949	2576055.3321	5596
133	319709.7865	2576028.4338	5598
134	319811.6839	2576031.0071	5600
135	319957.9848	2576030.0557	5602
136	320449.2987	2577774.1998	5608
137	320409.2490	2577796.0277	5608
138	320214.1456	2577737.3159	5506
139	320020.3153	2577662.5848	5604
140	319828.0217	2577589.1862	5602
141	319562.1406	2577487.9916	5600
142	319419.5433	2577436.4654	5598
143	319542.8711	2577481.2798	5600
144	319538.3476	2577494.0228	5600
145	319503.5037	2577496.5228	5596.3
146	319515.3611	2577463.1200	5596
147	319490.7627	2577454.7052	5596
148	319479.1526	2577487.4112	5596.3
149	319453.9250	2577462.8219	5600
150	319457.5650	2577452.5678	5600



LEGEND		LEGEND (cont.)	
	EXISTING TOPOGRAPHY (FEET ABOVE M.S.L.)		TOE OF SLOPE
	EXISTING FENCE		STOCKPILE AREA (NOTE 2)
	PROPOSED BASE GRADING (10' CONTOUR)		4" THICK SOIL COVER PLACEMENT AREA (NOTE 3)
	LIMIT OF LINER SYSTEM		
	SPLASH PAD		
	SLOPE DIRECTION AND GRADE		
	STRIP COMPOSITE AND SAND BAGS		
	PVC PIPE AND GRAVEL		
	LEAK DETECTION PIPE TRENCH		

01/09/09	INTERROGATORY ROUND 1	MD	GTC
REV	DATE	DESCRIPTION	DRN
Geosyntec consultants		DENISON MINES	
10875 RANCHO BERNARDO RD, SUITE 200 SAN DIEGO, CA 92127 PHONE: 658.674.6559		6425 S. HIGHWAY 191 P.O. BOX 809 BLANDING, UTAH 84511 PHONE: 658.674.6559	
TITLE: PIPE LAYOUT PLAN AND DETAILS			
PROJECT: CELL 4B WHITE MESA MILL			
SITE: BLANDING, UTAH			
THIS DRAWING MAY NOT BE ISSUED FOR PROJECT TENDER OR CONSTRUCTION, UNLESS SEALED.		DESIGN BY: GTC	DATE: JANUARY 2009
		DRAWN BY: MAD	PROJECT NO.: SC0349
SIGNATURE		CHECKED BY: RF	FILE:
DATE		REVIEWED BY: GTC	DRAWING NO.: 4 OF 8
		APPROVED BY: GTC	