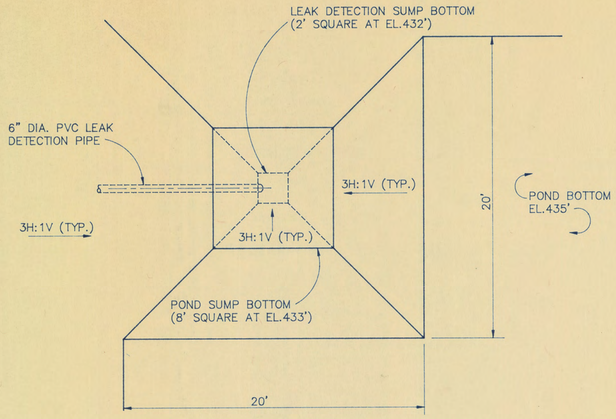
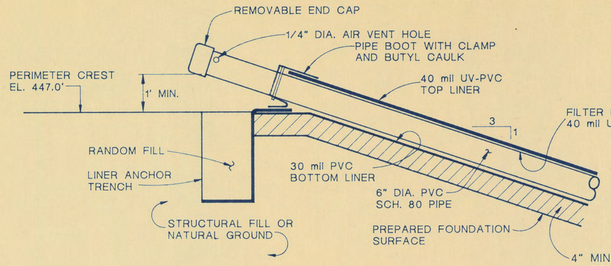
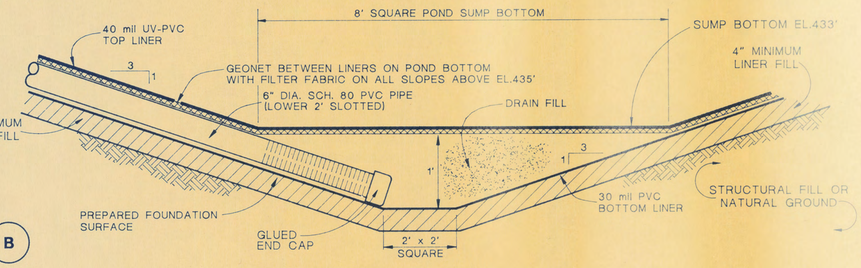


POND SUMP DETAIL (A)
1" = 5'



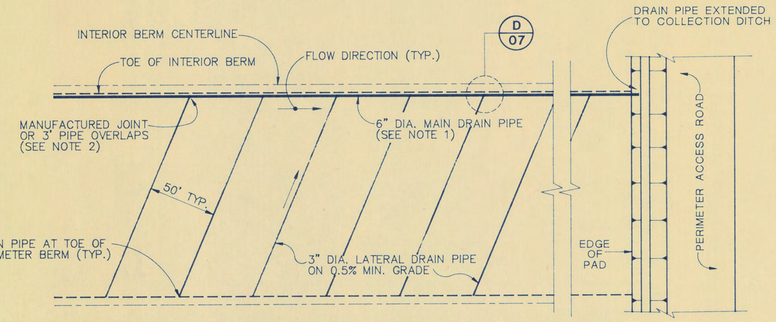
POND LEAK DETECTION DETAIL (B)
(NOT TO SCALE)



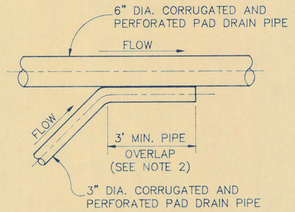
NOTES

1) 6" DIA PAD DRAIN PIPES TO BE FIELD LOCATED ALONG LOWEST DRAINAGE IN EACH CELL:
   - 2 – 6" DRAIN PIPES FOR PHASE 1
   - 1 – 6" DRAIN PIPE FOR PHASE 2
   - 2 – 6" DRAIN PIPES FOR PHASE 3
   - 2 – 6" DRAIN PIPES FOR PHASE 4 EXPANSION (IF REQUIRED)

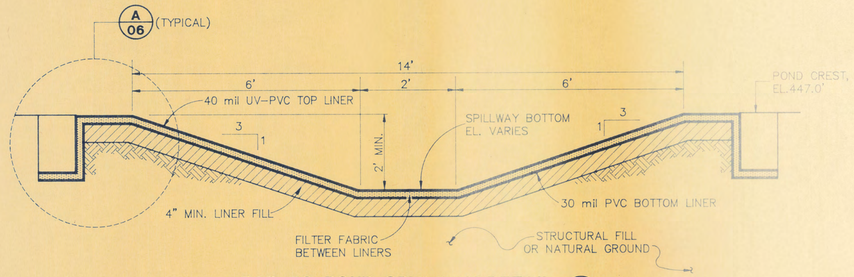
2) DRAIN PIPE OVERLAP CAN BE OMITTED IN LIEU OF MANUFACTURED CONNECTION JOINTS FROM 3 TO 6 INCH DIAMETER PIPE.



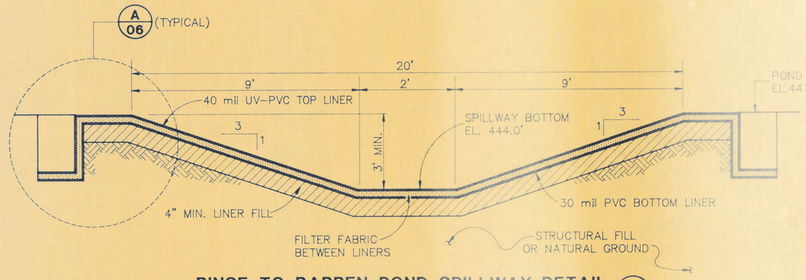
TYPICAL PAD CELL DRAIN PIPE LAYOUT-PLAN (C)
(NOT TO SCALE)



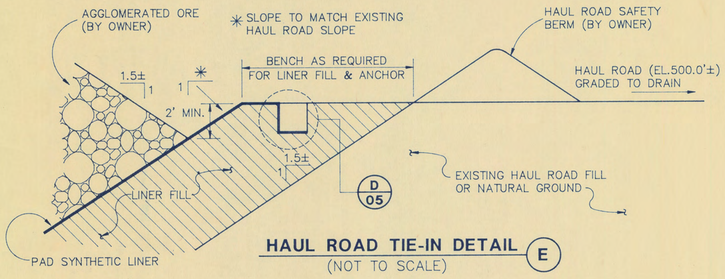
DRAIN PIPE DETAIL (D)
(NOT TO SCALE)



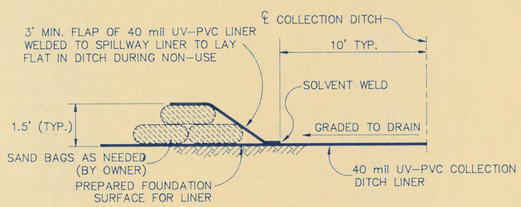
PAD TO POND SPILLWAY DETAIL (G)
(NOT TO SCALE)



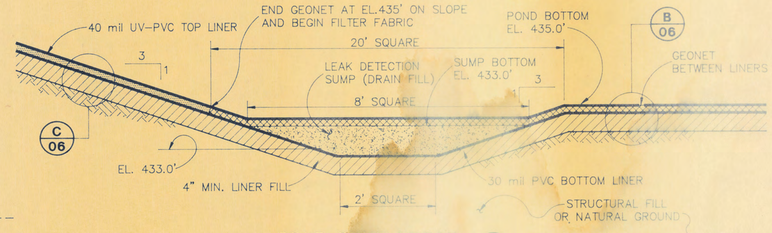
RINSE TO BARREN POND SPILLWAY DETAIL (H)
(NOT TO SCALE)



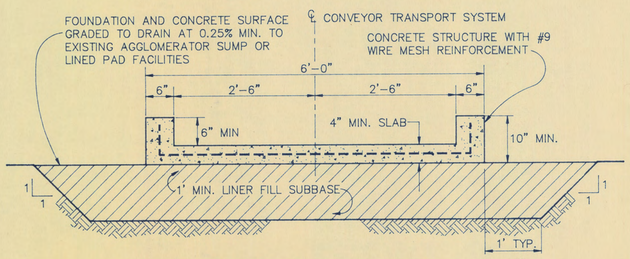
HAUL ROAD TIE-IN DETAIL (E)
(NOT TO SCALE)



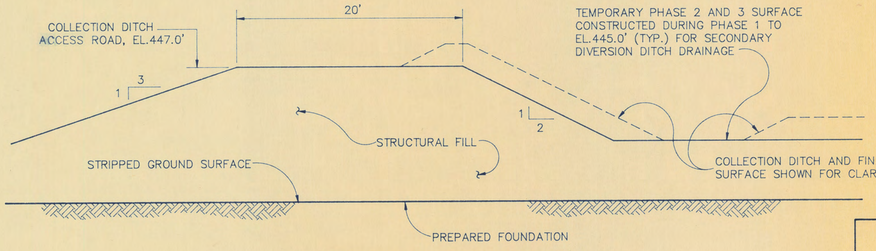
PAD TO POND SPILLWAY LINER BARRIER DETAIL (F)
(NOT TO SCALE)



POND SUMP DETAIL (I)
(NOT TO SCALE)



CONVEYOR TRANSPORT FOUNDATION DETAIL (J)
(NOT TO SCALE)



TEMPORARY PHASE 2 & 3 PAD FILL SECTION (K)
(NOT TO SCALE)

NO.	DESCRIPTION	BY	CH.	APPROVED		DATE
A	ISSUED FOR PERMITTING					

REVISIONS

NO.	DESCRIPTION	BY	CH.	APPROVED		DATE

REVISIONS

REFERENCES

DESIGNED		
DRAWN	M.G.B.	12/91
CHECKED	A.J.B.	12/91
APPROVED		
APPROVED		
APPROVED		

ENGINEER

DATE TO	A	B	C	1	2	3	4	5	6	7	8	9	10
FIELD													

PREPARED FOR
NEVADA GOLDFIELDS INC.
BARITE HILL PROJECT

TITLE
MISCELLANEOUS
SECTIONS AND DETAILS

PREPARED BY
WESTEC
WESTERN ENGINEERING SCIENCE & TECHNOLOGY, INC.
5600 S. QUEBEC STREET, SUITE 319-B
ENGLEWOOD, COLORADO 80111
(303) 290-9113

SCALE AS SHOWN
DRAWING No. 03110-07
REVISION A