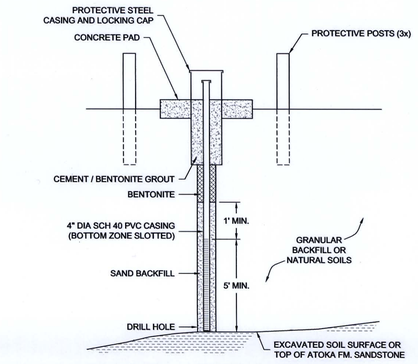
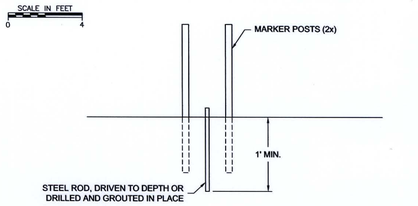


MONITORING WELL COMPLETION DETAIL



SETTLEMENT MONITORING POINT DETAIL

PROPOSED INSTITUTIONAL CONTROL BOUNDARY

APPROXIMATE LOCATION OF LEAK DETECTION SYSTEM AND LEACHATE COLLECTION SUMPS

DOWNGRADIENT MONITORING WELL (SEE DETAIL THIS DRAWING)

DOWNGRADIENT MONITORING WELL

APPROXIMATE LOCATION OF LEAK DETECTION SYSTEM AND LEACHATE COLLECTION SUMPS

SETTLEMENT MONITORING POINTS (9x) (SEE DETAIL THIS DRAWING)

UPGRADIENT MONITORING WELL

OUTSIDE EDGE OF PERIMETER APRON

TOP OF SLOPE

TOE OF SLOPE

CLARIFIER BASINS 1-4 TO BE CLEANED AND USED FOR STORMWATER MANAGEMENT DURING CELL CONSTRUCTION

DOWNGRADIENT MONITORING WELL

DOWNGRADIENT MONITORING WELL

APPROXIMATE LOCATION OF LEAK DETECTION SYSTEM AND LEACHATE COLLECTION SUMPS

APPROXIMATE RECLAIMED SURFACE CONTOURS

FACILITY BOUNDARY

HWY 10

5:1 SLOPE

1% SLOPE

SCALE IN FEET
100 0 200

NOTE: TOPOGRAPHY AND SITE FACILITIES FROM SEQUOYAH FUELS CORPORATION DATA AND REPORTS

REVISIONS No.	DESCRIPTION	BY	CHKD.	APPROVED		DATE
A	ISSUED FOR PERMITTING	CLS				12/02
B	UPDATED LINER SYSTEM	CLS				8/03
C	DISPOSAL CELL CONSTRUCTION PLAN	CLS				2/04
D	MODIFIED FROM SETTLEMENT AGREEMENT	CLS				3/05

REFERENCES DWG No.	DRAWING TITLE

DESIGNERS ENGINEERING RECORD	BY	DATE
PRELIMINARY DESIGN	CLS	10/02
CELL OPERATIONS	DAS	2/04
ODEQ MODIFICATIONS	CLS	9/04

PREPARED BY
consulting scientists and engineers
Fort Collins, CO
970 223-9600

PREPARED FOR
SEQUOYAH FUELS
A GENERAL ATOMICS COMPANY

TITLE
RECLAIMED DISPOSAL CELL LAYOUT

PROJECT:	DATE:	DRAWING	REVISION
100734	MARCH 2005	13	D
SCALE: AS SHOWN	ACAD FILE: SITE-13-REV-D		

D-02