REV	DESCRIPTION	DATE	DRAWN	DES.	CHK	T.B.M.	V.E.M.	L.D.E.	Q.A.	D.M.
03	ADDED OPTIONAL MUCK STOAGE AREA, REV	5-15-96	LJL	LJL	N/A	N/A	N/A	N/A	N/A	N/A
	0A CLASS, INCORPORATED BCP-02-95-0147									
	(REMOVED TBV-049 COMPLETELY)									
02	ISSUED FOR CONSTRUCTION REVISED 0A	3/10/95	DPS	RC	MG	N/A	HRM	FCA	GNK	
	CLASSIFICATION & REMOVED TBV-049									
01	ISSUED FOR PROCUREMENT & REVISED DWG	3/2/95	DPS	RC	HAA	TBV-049	HRM	FCA	GNK	
	NUMBERS TO CONFORM TO PACKAGE 1A									
00	ISSUED FOR PROCUREMENT	1/30/95	DPS	RC	HAA	TBV-049	HRM	FCA	GNK	
	NUMBERING SYSTEM									

DESIGN	APPROVALS	INITIAL/DATE
D SCHAEB	DPS 1/30/95	
DRAFTING R CLARK	ROC 1/30/95	
CHECKED H A ASGARIAN	HAA 1/30/95	
VERIFICATION N/A		
LEAD DESIGN ENGINEER H MONTALVO	HRM 1/30/95	
QUALITY ASSURANCE F ARTH	FCA 1/30/95	
DEPARTMENT MANAGER G N KIMURA	GNK 1/30/95	

MAD DOCUMENT IDENTIFIER: BABBCC000-01171-2100-20040-02

U.S. DEPARTMENT OF ENERGY

Yucca Mountain Site Characterization Project

M&O CRWMS M&O Management & Operating Contractor

EXPLORATORY STUDIES FACILITY PACKAGE 1A

OVERALL OFFSITE SEWER TREATMENT PLAN

SIZE D | DOCUMENT IDENTIFIER: 16.2000 YMP-025-1-CIVL-PL141-03 | CI IDENTIFIER | DRAWING NO. | REV

SCALE 1"=200' | QA CLASSIFICATION N/A | N.R.C. 1.2.6 | CAD FILE civlp1141.dgn | CADD CODE:

RECORD DESIGNATOR QA:N/A

GRAPHIC SCALE
1" = 200'
0 100 200 400 600 FEET

DRILL HOLE UE25 WT#5
COORDINATE OF
E 574249.7 EASTING

EXISTING H-ROAD

DISTRIBUTION BOX (TYP)
N 763127.0
E 573226.0

MUCK STORAGE AREA
N 763182.0
E 573226.0

DOSING TANK
E 573076.97

SEPTIC TANK
N 763217.77

LEACHFIELD
N 763127.0
E 573306.0

PROBABLE MAXIMUM FLOOD

500 YEAR STORM

100 YEAR STORM

N 763182.12
E 573306.12

N 763237.0
E 573306.0

MH 109
N 763182.07
E 573130.68

MH 108
N 763403.11
E 572798.08

N 763237.0
E 573226.0

E 572468.96

MH 107
N 763622.37
E 572148.54

MH 106
N 763834.55
E 571450.13

MH 104
N 764072.07

EXISTING ACCESS ROAD

MUCK STORAGE & CONVEYOR ACCESS ROAD

MH 105
N 764033.57
E 571849.51

MH 103
N 764307.40
E 571257.61

MH 102
N 764526.94
E 571077.88

WASTE WATER POND

MH 101
N 764853.24
E 571099.21

OPTIONAL MUCK STORAGE AREA

NORTH PORTAL PAD

N 765237.46
E 571128.54
MH1 (EXIST)

PAINTBRUSH CANYON FAULT
(APPROX LOCATION)

3540 3550 3560 3570 3580 3590 3600 3610 3620 3630 3640 3650 3660

NOTES:
1. FOR CIVIL ABBREVIATIONS SEE DRAWING 20005.
2. FOR CIVIL GENERAL NOTES, LEGEND AND SYMBOLS SEE DRAWING 20006.

N

NOTICE OF OPEN CHANGE DOCUMENTS

THIS DOCUMENT IS IMPACTED BY THE LISTED CHANGE DOCUMENT AND CANNOT BE USED WITHOUT THEM

CHANGE DOCUMENT NUMBER	POSTED BY	DATE	STATUS

JUN 03 1996

DOCUMENT MANAGEMENT CENTER

EFFECTIVE DATE 6/3/96

960930126

ANSTEC APPROVED CARD

Lucia Maria Martinez 9/5/96

960930126

D-3