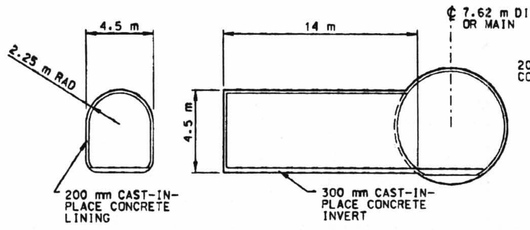
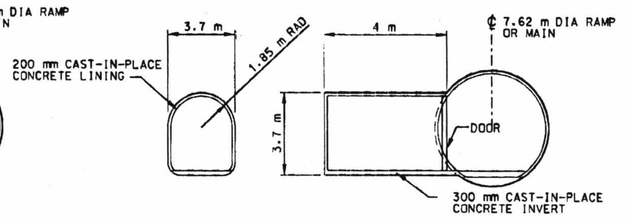
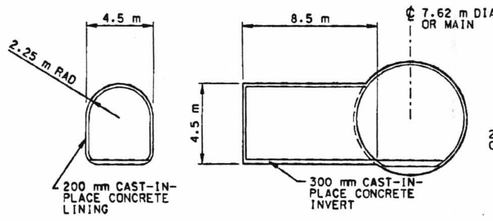


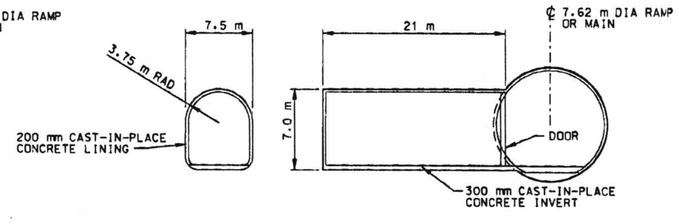
LARGE ELECTRICAL ALCOVE (LEA)



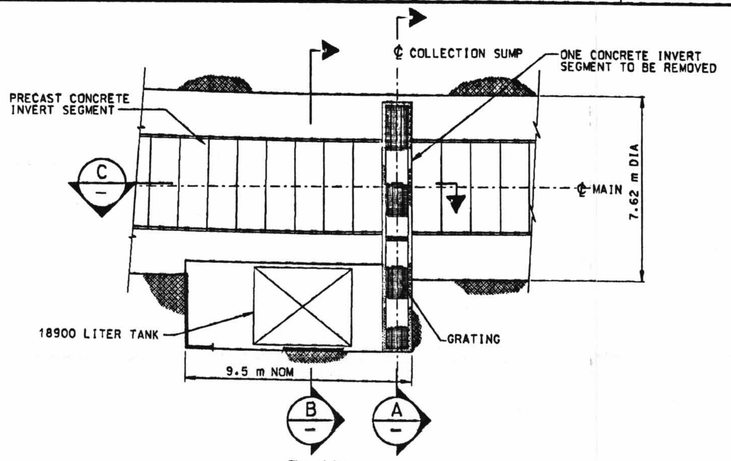
DECONTAMINATION CHAMBER-PERSONNEL (DCP)



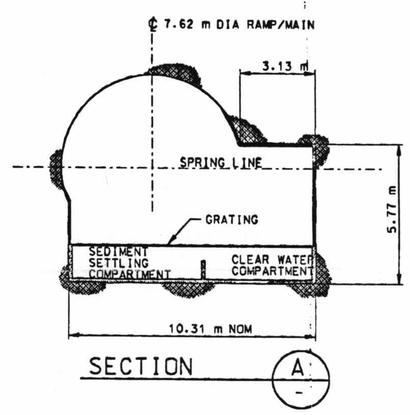
SMALL ELECTRICAL ALCOVE (SEA)



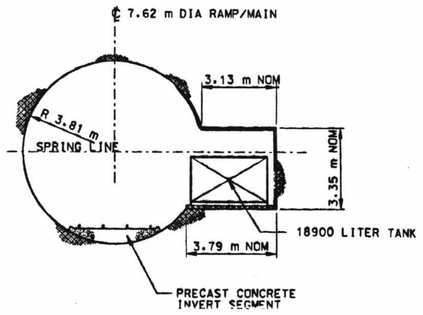
DECONTAMINATION CHAMBER-EQUIPMENT (DCE)



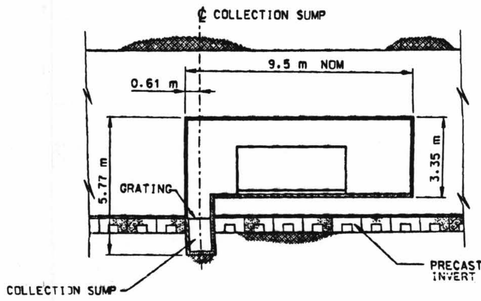
PLAN



SECTION A

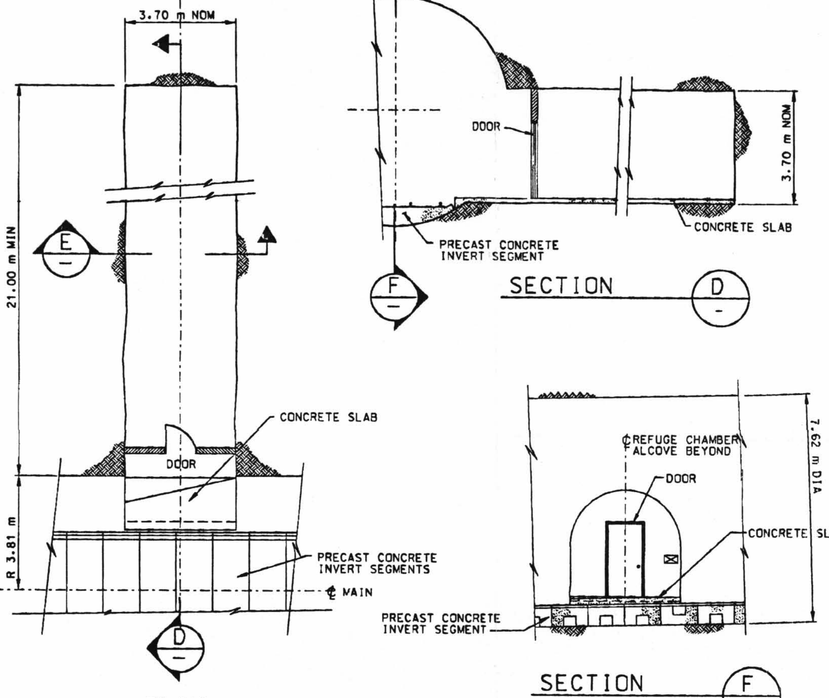


SECTION B

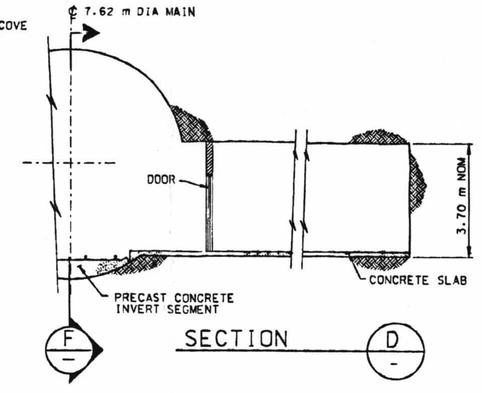


ELEVATION C

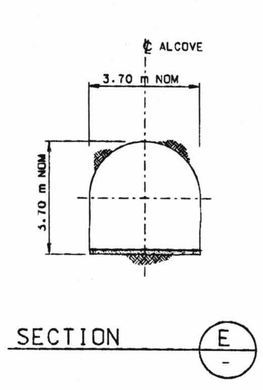
COLLECTION SUMP/TANK ALCOVE (CSA)



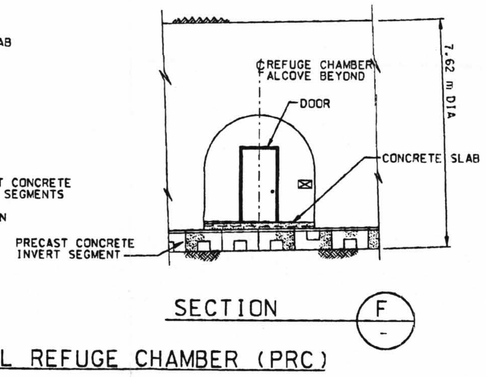
PLAN



SECTION D

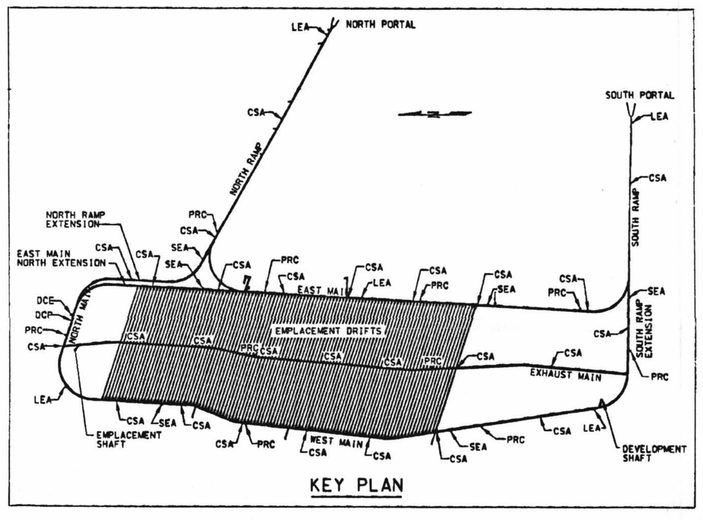


SECTION E



SECTION F

PERSONNEL REFUGE CHAMBER (PRC)



KEY PLAN

NOTE:

1. PERSONNEL/REFUGE CHAMBERS SERVE MULTIPLE FUNCTIONS (LUNCH ROOMS, FIRST AID STATION AND TEMPORARY OFFICES).
2. MAINTENANCE AND WAREHOUSING FACILITIES WILL BE LOCATED ON THE SURFACE.
3. EQUIPMENT STORAGE: BOTH OPERATIONAL AND SAFETY EQUIPMENT, WILL UTILIZE EMPTY EMPLACEMENT DRIFTS, TURNOUTS, OR OTHER LOCATIONS NOT BEING UTILIZED AND DO NOT INTERFERE WITH OPERATIONS.

ANSTEC APERTURE CARD

THIS DRAWING IS PRELIMINARY AND NOT INTENDED FOR CONSTRUCTION, PROCUREMENT OR FABRICATION.

DESIGN INPUTS
SEE DRAWING INPUTS LIST

REV	DESCRIPTION	DATE	DRN	CRD	CHK	VER	L.D.E.	O.I.	D.R.
00	INITIAL ISSUE	07/28/97	GAM	CRD	NR	N/A	RSS	SD	KB

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ORIGINATOR: C CORRELL	CRD 07/28/97
CHECKED: J PETERS	JP 7/28/97
VERIFICATION: N/A	N/A
LEAD DESIGN ENGINEER: R SAUNDERS	RSS 7/28/97
QUALITY ASSURANCE: S DANA	SD 7/29/97
DEPARTMENT MANAGER: K BHATTACHARYYA	KB 7/16/97

U.S. DEPARTMENT OF ENERGY
Yucca Mountain Site Characterization Project
M&O Civilian Radioactive Waste Management System Management & Operating Contractor

REPOSITORY DESIGN
OPERATIONAL ALCOVES AND SUPPORT FACILITIES PLANS, ELEVATIONS, SECTS

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