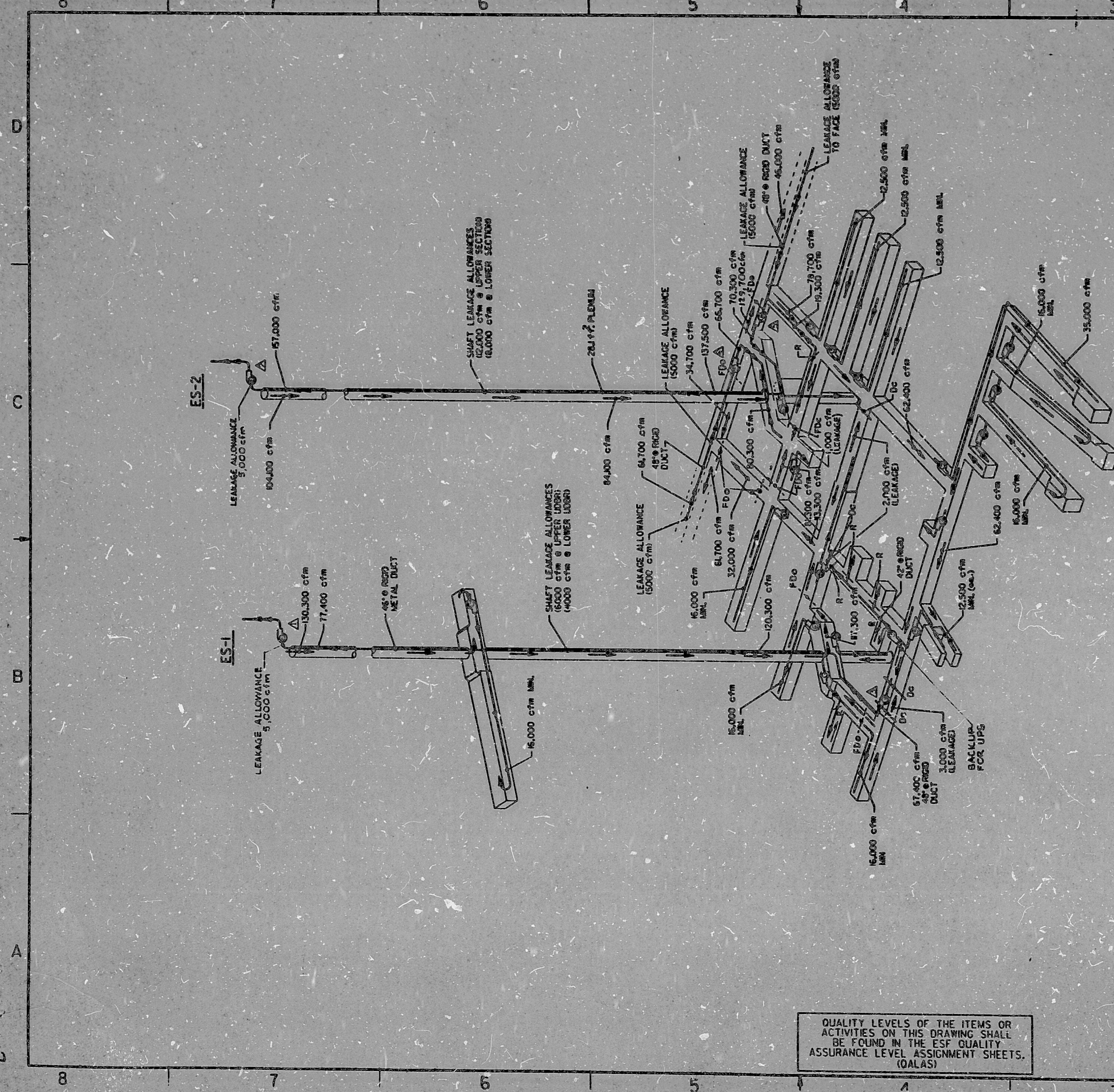


100



QUALITY LEVELS OF THE ITEMS OR ACTIVITIES ON THIS DRAWING SHALL BE FOUND IN THE ESF QUALITY ASSURANCE LEVEL ASSIGNMENT SHEETS. (DALAS)

NO.	DATE	REVISION	BY	CHK.	DATE	BY	CHK.	DATE
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LEAKAGE ALLOWANCES (FT³/MIN)	
ES-1 SURFACE FAN BULHEAD/DOOR	5,000
ES-2 SURFACE FAN BULHEAD/DOOR	5,000
ES-1 METAL DUCT	4,000
ES-2 METAL DUCT	4,000
ES-1 PLENUM	12,000
ES-2 PLENUM	12,000
ES-1 BOOSTER FAN AIRLOCK	1,000
ES-2 BOOSTER FAN AIRLOCK	1,000
ES-1 SHIP BULHEAD	2,000
ES-2 SHIP BULHEAD	2,000
ES-1 SHIP FIRE DOOR	1,000
ES-2 SHIP FIRE DOOR	1,000
ES-1 TUFF MAN DRYS	10,000
ES-2 TUFF MAN DRYS	10,000

TOTAL AIR SUPPLY (FT³ / MIN)

ITEM	QUANTITY	UNIT
SHUTTLE COLLAR	130,300	CFM
ES-1	104,000	CFM
ES-2	104,000	CFM
TOTAL	234,400	CFM

TOTAL RETURN (FT³ / MIN)

ITEM	QUANTITY	UNIT
SHUTTLE COLLAR	77,400	CFM
ES-1 DUCT	157,000	CFM
ES-2 DUCT	157,000	CFM
TOTAL	234,400	CFM

- LEGEND
- FRESH AIR SUPPLY
 - RETURN AIR EXHAUSTING ROAD DUCT
 - DOOR (CLOSED POSITION)
 - REGULATOR (OPEN POSITION)
 - ANAL FAN
 - ES-1 SHIP (OPEN POSITION)
 - ES-2 SHIP (OPEN POSITION)
 - ES-1 SHIP (CLOSED POSITION)
 - ES-2 SHIP (CLOSED POSITION)

SI APERTURE CARD

Also Available On Aperture Card

IN PROGRESS NOT APPROVED FOR CONSTRUCTION
ISSUE NO. 1 DATE PRINTED 4-22-88

ITEM	REQ'D	MATERIAL	DESCRIPTION	DWG. NO.
U.S. DEPARTMENT OF ENERGY				
NEVADA OPERATIONS OFFICE LAS VEGAS, NEVADA				
APPROVALS	DATE	FENIX & SCIBSON, INC.		
DESIGN	4-22-88	LAS VEGAS, NEVADA		
CHECKED	J.L.M.	NEVADA NUCLEAR WASTE STORAGE INVESTIGATION		
PROJECT	4-22-88	EXPLORATORY SHAFT FACILITY		
PROJECT	4-22-88	VENTILATION - SCHEMATIC		
PROJECT	4-22-88	FLOW DIAGRAM		
N.H.S. NO.		DRAWING NO.		REV.
12.6.7.1		FS-CA-0225		B
SCALE		DATE		SHEET 1 OF 1
NONE		4-22-88		

PDR RIDS

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