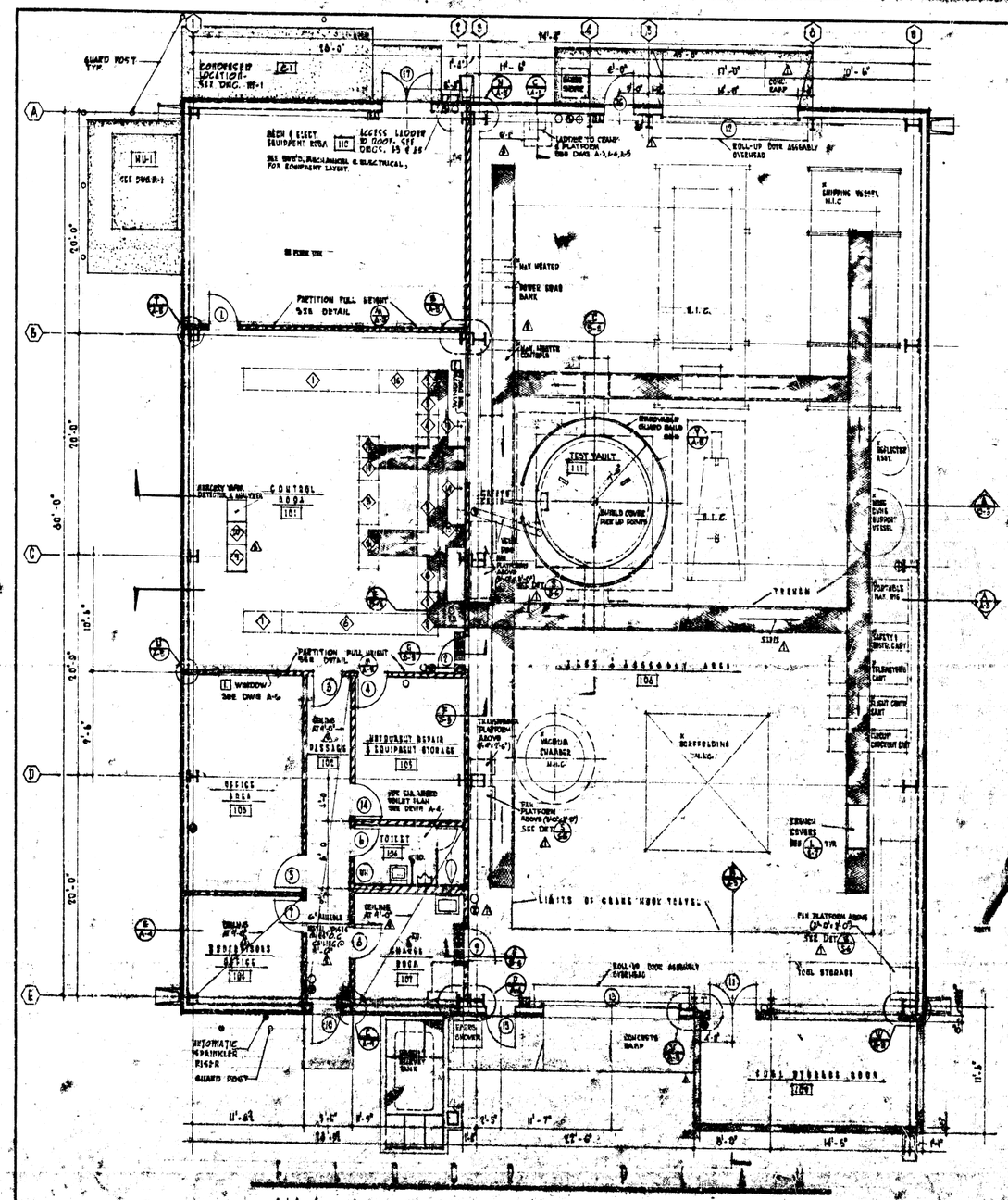

INTERIOR FINISH SCHEDULE

ROOM NO.	DESCRIPTION	FLOOR	BASE	WALLS NORTH	WALLS EAST	WALLS SOUTH	WALLS WEST	CEILING	REMARKS
101	CONTROL ROOM	ASPH. TILE	RUBBER COVE	NONE	NONE	NONE	CERAMIC TILE		
102	PASSAGE	ASPH. TILE	RUBBER COVE	NONE	NONE	NONE	EPOXY PAINT		
103	OFFICE AREA	ASPH. TILE	RUBBER COVE	NONE	NONE	NONE	EPOXY PAINT		
104	SUPERVISORS OFFICE	ASPH. TILE	RUBBER COVE	NONE	NONE	NONE	EPOXY PAINT		
105	INSTRUMENT REPAIR & EQUIPMENT STORAGE	ASPH. TILE	RUBBER COVE	NONE	NONE	NONE	EPOXY PAINT		
106	TOILET AREA	ASPH. TILE	RUBBER COVE	NONE	NONE	NONE	EPOXY PAINT		
107	CHANGE ROOM	ASPH. TILE	RUBBER COVE	NONE	NONE	NONE	EPOXY PAINT		
108	TEST & ASSEMBLY AREA	CONCRETE	RUBBER COVE (EPOXY PAINT)	NONE	NONE	NONE	EPOXY PAINT	EXPOSED BEAMS	
109	FUEL STORAGE ROOM	* SEE	NONE	NONE	NONE	CONCRETE	EXPOSED BEAMS		
110	MECH & ELECT EQUIPMENT ROOM	CONCRETE	RUBBER COVE (EPOXY PAINT)	NONE	NONE	NONE	EPOXY PAINT	EXPOSED BEAMS	
111	TEST VAULT	CONCRETE	1 DUR	NONE	NONE	CONCRETE	STEEL		

* SPECIAL PAINT LINER - SEE SECTION A10-10 OF SPECIFICATIONS

REFER TO PAINTING SCHEDULE IN SPECIFICATIONS FOR EXTENT, COLOR & TYPE OF PAINT.

FINISHES
1. CEILING INSULATION ON UNDERSIDE OF ROOF DECK & EXT. WALLS
2. CEILING 8'-0"
3. BLANKET INSULATION ON CEILING & EXT. WALL
4. BLANKET INSULATION ON EXT. WALLS
5. CEILING 8'-0"
6. BLANKET INSULATION ON EXT. WALL, SHOT CRETE AS REQUIRED IN LOCATIONS SHOWN ON DRAWINGS
7. CEILING 9'-0"

⚠ PLANT MARKER

DOOR SCHEDULE

NO.	LOCATION	SIZE	THICK	MATERIAL	TYPE	FRAME	REMARKS
1	ROOM 101 TO ROOM 110	6'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-1	
2	ROOM 101 TO ROOM 106	6'-0"	0'-6" 1 3/4"	HOLLOW METAL	SWING	HM-2	18" x 12" VISION LIGHT SEE NOTE BELOW
3	ROOM 101 TO ROOM 107	6'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-2	18"x18" LOUVER
4	ROOM 101 TO ROOM 109	6'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-3	18"x18" LOUVER
5	ROOM 106 TO ROOM 107	2'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-4	12"x18" LOUVER
6	ROOM 102 TO ROOM 106	2'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-4	12"x18" LOUVER
7	ROOM 107 TO ROOM 108	6'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-5	18"x18" LOUVER
8	ROOM 101 TO ROOM 107	6'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-5	18"x18" LOUVER 2
9	ROOM 101 TO ROOM 106	6'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-6	12" x 18" VISION LIGHT
10	ROOM 101 TO EXTERIOR	6'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-4	12"x18" VISION LIGHT
11	ROOM 109 TO ROOM 108	20'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-5	DBL DOOR 12"x18" LOUVER EA DOOR SEE NOTE BELOW
12	ROOM 108 TO EXTERIOR	16'-0"	20'-0" -	METAL	ROLL-UP		20' DOOR ASSEMBLY
13	ROOM 106 TO EXTERIOR	16'-0"	20'-0" -	METAL	ROLL-UP		20' DOOR ASSEMBLY
14	ROOM 102 TO ROOM 106	3'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-5	18"x18" LOUVER
15	ROOM 106 TO EXTERIOR	3'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-1	12"x18" VISION LIGHT (SEE NOTE BELOW)
16	ROOM 105 TO EXTERIOR	3'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-1	12" x 18" VIS. LIGHT (SEE NOTE BELOW)
17	ROOM 110 TO EXTERIOR	20'-0"	1'-0" 1 3/4"	HOLLOW METAL	SWING	HM-7	DBL DOOR - SEE DWG A-6

NOTE: ALL EXTERIOR DOORS TO BE PROVIDED WITH WEATHER STRIPS

CONTROL PANEL LEGEND

1. FUTURE
2. CONSOLE RACKS
3. NUCLEONIC PROTECTION
4. CRITICALITY
5. PROCESS
6. POWER CONVERSION
7. PRE-HEAT
8. DATA ACQUISITION
9. FACILITY
10. RADIATION MONITOR
11. NUCLEONIC MONITOR
12. NUCLEONIC & DRUM MONITORS
13. SIGNAL TERMINATION (300 TERMINALS)
14. RELAY BOX (41" W x 18" H x 8" DEEP)
15. CONTROL TERM. BOX (150 TERMINALS)
16. CONDUIT RR
17. NUMBER PLATE ENGRAVED & RIVETED TO WALL

NOTES: DOOR NOS. - LOUVERS TO BE ATTACHED TO DOOR FROM THE SIDE FACING ROOM NO. IN SUCH A MANNER AS TO BE WEATHER-PROOF FROM THE SIDE FACING DOOR NO. LOUVERS TO BE PROVIDED WITH AUTOMATIC FIRE DAMPERS WITH FUSIBLE LINK.

DOORS 3, 15, AND 16: - DOOR HARDWARE TO PREVENT FIRE LOCKING FROM OUTSIDE WITH RESPECT TO ROOM NO. 108 AND DOORS TO BE EQUIPPED WITH PANIC HARDWARE.

HALF SIZE PRINT

LEGEND

- EXISTING WALL WITH VAPOR BARRIER BLANKET INSULATION
- METAL STUD & DRY WALL
- CONCRETE BLOCK WALL
- OUTLINE OF EQUIPMENT AREA
- FIRE ALARM BOX
- DOOR SYMBOL
- EQUIPMENT SYMBOL
- DETAIL SYMBOL
- SHEET SYMBOL

FIRE EXTINGUISHERS
- PORTABLE DRY CHEMICAL
- LIQUID SOLVENT FIRE EXTINGUISHER
- PORTABLE CO_2

303-019-A1

NORMAN ENGINEERING CO. — OPERATING ARCHITECTS — LOS ANGELES, CALIFORNIA

U.S. ATOMIC ENERGY COMMISSION — SANDIA CORPORATION, OPERATOR — ALBUQUERQUE, NEW MEXICO / LIVERMORE, CALIFORNIA

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