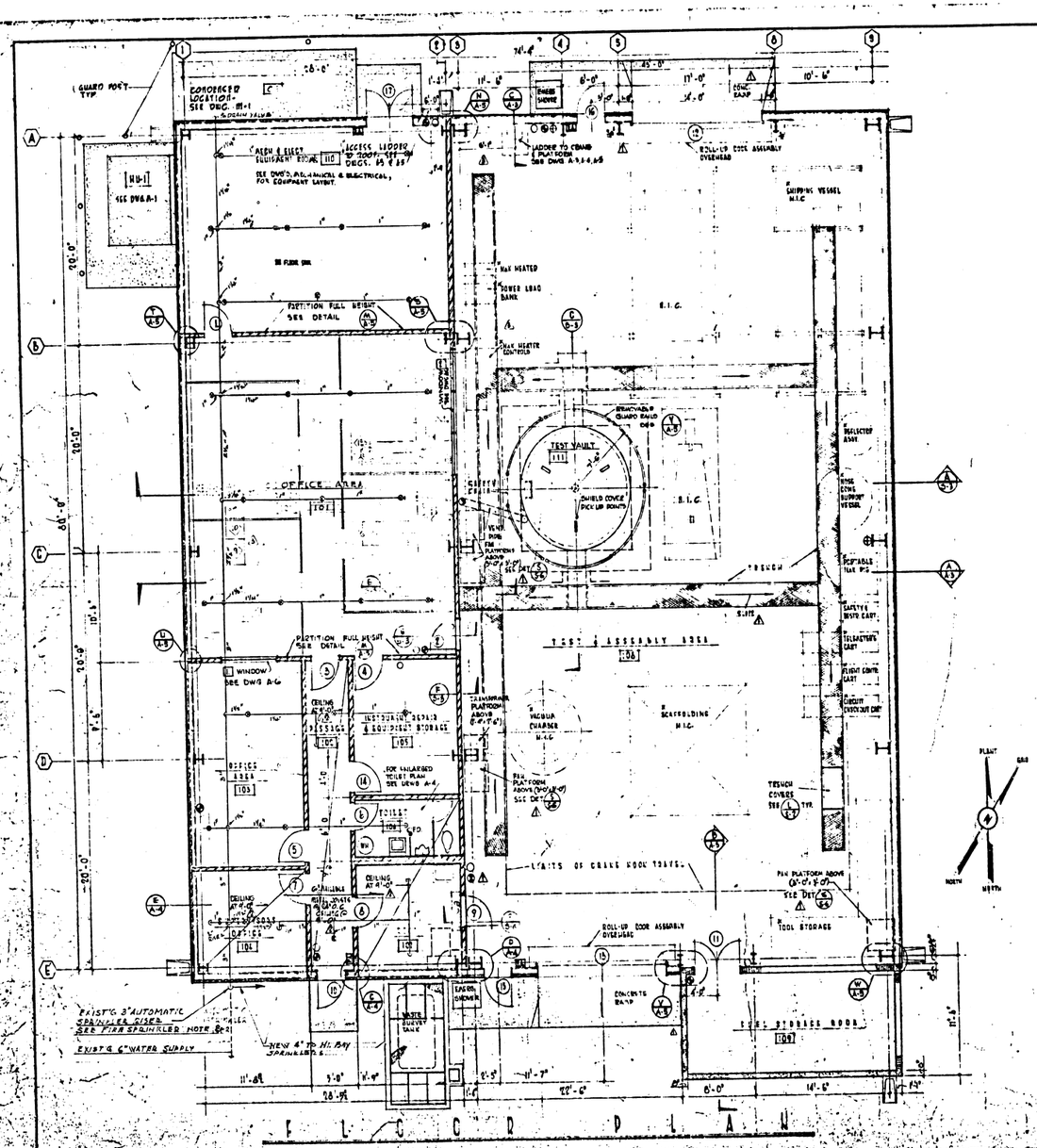


# INTERIOR FINISH SCHEDULE

| ROOM NO. | DESCRIPTION | FLOOR | BASE | WALLS | CEILING | WINDOWS | DOORS | REMARKS |
|---|---|---|---|---|---|---|---|---|
| 101 | CONTROL ROOM | ASPH. TILE | RUBBER COVE BASE | NONE | NONE | NONE | EXPOSED WOOD | BLANKET INSULATION ON CEILING & EXT. WALL |
| 102 | PASSAGE | ASPH. TILE | RUBBER | NONE | NONE | NONE | OVR. NO. ENAMEL | |
| 103 | OFFICE AREA | ASPH. TILE | RUBBER | NONE | NONE | NONE | OVR. NO. ENAMEL | BLANKET INSULATION ON CEILING & EXT. WALL |
| 104 | SUPERVISOR'S OFFICE | ASPH. TILE | RUBBER | NONE | NONE | NONE | OVR. NO. ENAMEL | BLANKET INSULATION ON EXT. WALLS |
| 105 | INSTRUMENT REPAIR & EQUIPMENT STORAGE | ASPH. TILE | RUBBER | NONE | NONE | NONE | OVR. NO. ENAMEL | BLANKET INSULATION ON CEILING |
| 106 | TOILET AREA | ASPH. TILE | RUBBER | NONE | WATERPROOF | NONE | OVR. NO. ENAMEL | CERT. CEILING AT 8'-0" |
| 107 | CHANGE ROOM | ASPH. TILE | RUBBER | NONE | NONE | NONE | OVR. NO. ENAMEL | BLANKET INSULATION ON EXT. WALL & AT CEILING |
| 108 | TEST & ASSEMBLY AREA | CONCRETE | FLOOR OF OVR. WOOD | NONE | NONE | NONE | EXPOSED ENAMEL | BLANKET INSULATION ON EXT. WALL & AT CEILING |
| 109 | FUEL STORAGE ROOM | * | * | NONE | NONE | NONE | CEILING & OVR. NO. ENAMEL | * |
| 110 | MECH. & ELECT. EQUIPM. ROOM | CONCRETE | FLOOR OF OVR. WOOD | NONE | NONE | NONE | OVR. NO. ENAMEL | ⚠ FLOOR W/ ENAMEL |
| 111 | TEST VAULT | CONCRETE | NONE | NONE | NONE | NONE | CONCRETE * | STEEL * |

* SPECIAL PAINT UNDER SEE SECTION A10-10 OF SPECIFICATIONS

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

# DOOR SCHEDULE

| NO | LOCATION | SIZE WIDTH | SIZE HEIGHT | SIZE THICK | MATERIAL | TYPE | HARDWARE | REMARKS |
|---|---|---|---|---|---|---|---|---|
| 1 | ROOM 101 TO ROOM 110 | 5'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-1 | |
| 2 | ROOM 101 TO ROOM 108 | 5'-0" | 6'-8" | 1¾" | HOLLOW METAL | SWING | HW-2 | 12" x 12" VISION LIGHT (SEE NOTE BELOW) |
| 3 | ROOM 101 TO ROOM 109 | 5'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-1 | 18"x18" LOUVER |
| 4 | ROOM 101 TO ROOM 105 | 5'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-3 | 18"x18" LOUVER |
| 5 | ROOM 109 TO ROOM 109 | 5'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-3 | 18"x18" LOUVER |
| 6 | ROOM 101 TO ROOM 106 | 5'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-4 | 18"x18" LOUVER |
| 7 | ROOM 101 TO ROOM 104 | 5'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-3 | 18"x18" LOUVER |
| 8 | ROOM 101 TO ROOM 107 | 5'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-3 | 18"x18" LOUVER |
| 9 | ROOM 107 TO ROOM 108 | 5'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-3 | 12" x 12" VISION LIGHT |
| 10 | ROOM 107 TO EXTERIOR | 5'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-4 | 12"x12" VISION LIGHT |
| 11 | ROOM 109 TO ROOM 108 | 12'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-6 | DBL. DOOR 12"x12" LOUVER EA. DOOR |
| 12 | ROOM 108 TO EXTERIOR | 16'-0" | 12'-0" | – | METAL | ROLL-UP | DOOR OPER. | |
| 13 | ROOM 108 TO EXTERIOR | 16'-0" | 12'-0" | – | METAL | ROLL-UP | DOOR OPER. | |
| 14 | ROOM 102 TO ROOM 105 | 5'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-3 | 18"x18" LOUVER |
| 15 | ROOM 109 TO EXTERIOR | 5'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-1 | 12"x12" VISION LIGHT (SEE NOTE BELOW) |
| 16 | ROOM 108 TO EXTERIOR | 5'-0" | 7'-0" | 1¾" | HOLLOW METAL | SWING | HW-1 | 12"x12" VISION LIGHT (SEE NOTE BELOW) |
| 17 | ROOM 110 TO EXTERIOR | 12'-0" | 14'-0" | 1¾" | HOLLOW METAL | SWING | HW-7 | DBL. DOOR - LOUVERED SEE DWG. A-6 |

NOTE: ALL EXTERIOR DOORS TO BE PROVIDED WITH WEATHER STRIPS

* NOTES: DOOR NO. 11 - LOUVERS TO BE ATTACHED TO DOOR FROM THE SIDE FACING ROOM 109 IN SUCH A MANNER AS TO BE TAMPER-PROOF. FOR THE SIDE FACING ROOM 108, LOUVERS TO BE PROVIDED WITH AUTOMATIC FIRE DAMPERS WITH FUSIBLE LINK.

DOORS 9, 15 AND 16 - DOOR HARDWARE TO PROVIDE FOR LOCKING FROM OUTSIDE WITH RESPECT TO ROOM NO. 108 AND DOORS TO BE EQUIPPED WITH PANIC HARDWARE.

## CONTROL PANEL LEGEND

1. FUTURE
2. CORNER RACKS
3. NUCLEAR PROTECTION
4. CRITICALITY
5. PROCESS
6. POWER CONVERSION
7. PRE-HEAT
8. DATA ACQUISITION
9. FACILITY
10. RADIATION MONITOR
11. NUCLEAR MONITOR
12. NUCLEAR & DEUM CONTROLS
13. SIGNAL TERM. BOX (600 TERMINALS)
14. RELAY BOX (4' W x 6' H x 6' DEEP)
15. CONTROL TERM. BOX (300 TERMINALS)
16. COMPUTER

* THESE ITEMS SUPPLIED & INSTALLED BY A.I.I.E.C.

## FIRE SPRINKLER NOTES

1. EXISTG SPRINKLERS IN ATTIC AREAS ARE TO REMAIN AS IS.
2. REPLACE EXISTG "UPRIGHT" SPRINKLER HEADS WITH "PENDANT" TYPE AND INSTALL BELOW NEW DROP CEILING IN ROOMS 101-103 & AND 105 IN ACCORDANCE WITH THE ALLOWABLE PATTERN SHOWN HEREINAFTER.

CEILING PANEL 2'x4'

ALLOWABLE - EXISTING

3. REPLACE EXISTG. [illegible] WITH NEW 6" RISER & [illegible] EXISTG. INCLUDE HIGH BAY AND FUTURE [illegible] RE-USE EXISTG. DRYWALL CHAMBER, DOWN & EXCEPT WHERE APPLICABLE.

## LEGEND

EXISTG. STAR SPRINKLER IN ABOVE-CEIL. AREAS, OR AREAS WITHOUT DROP CEILING.
EXISTG SPRINKLER BELOW CEILING.
OUT. [illegible] AREA
[illegible] BOX

101 — ROOM SYMBOL
11 — EQUIPMENT SYMBOL
1 — DOOR SYMBOL
1/A-1 — DETAIL SYMBOL / SHEET SYMBOL

FIRE EXTINGUISHERS
— PORTABLE DRY CHEMICAL
— LIQUID METAL FIRE EXTINGUISHER
— PORTABLE $CO_2$

303-019-P1

BUILDING 019
SNAP PROTOTYPE SYSTEMS PROTOTYPE
NUCLEAR [illegible] PLANT
FIRE SPRINKLERS PLAN

P-1

NORMAN ENGINEERING CO.
CONSULTING ENGINEERS
LOS ANGELES, CALIFORNIA

U.S. ATOMIC ENERGY COMMISSION
CHICAGO OPERATIONS OFFICE
SNAP FACILITIES—SANTA SUSANA, CALIFORNIA

NORMAN ENGINEERING CO. — A. POST — A. MILLER

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