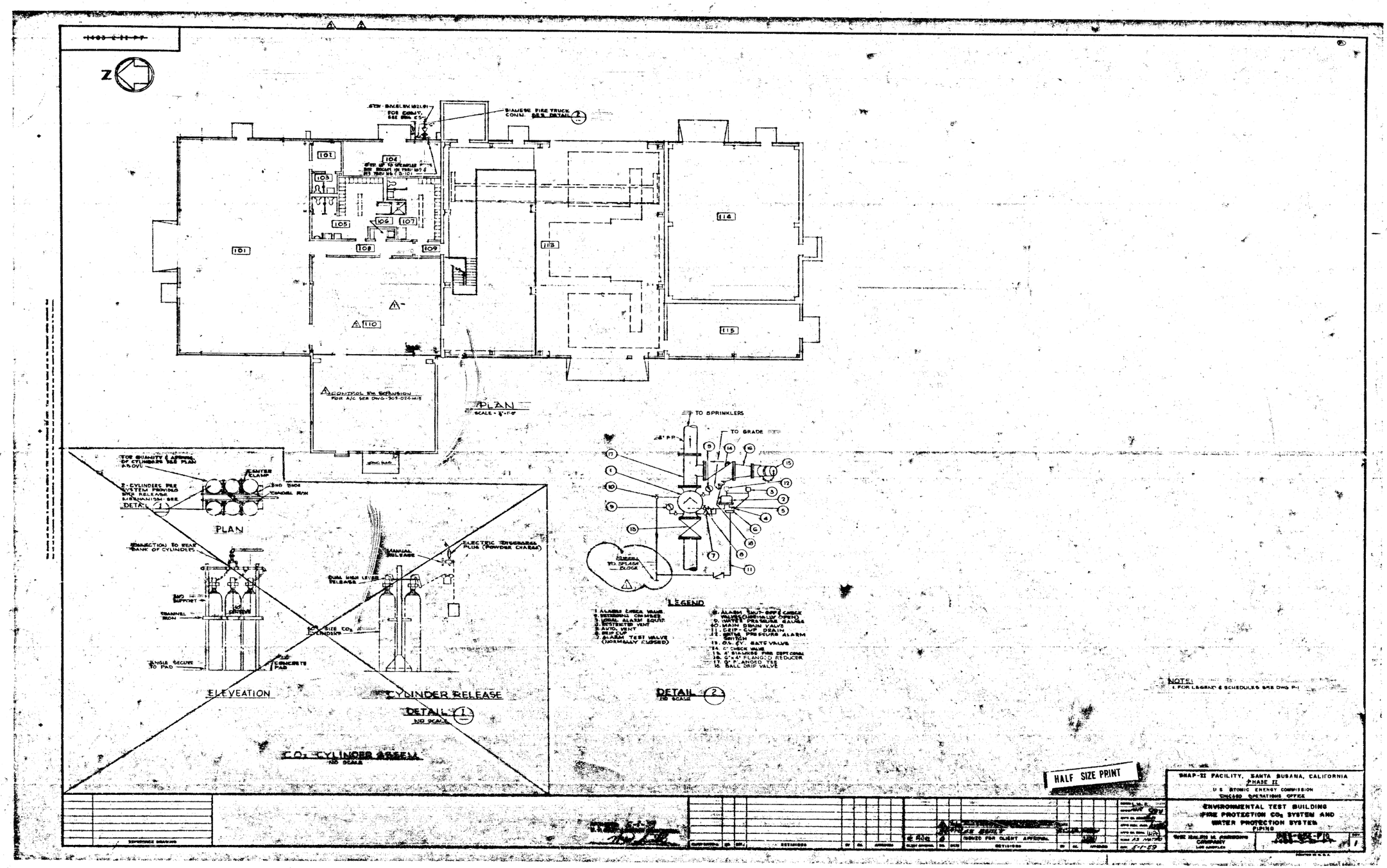

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CONTROL RM EXPANSION
FOR A/C SEE DWG-303-024-M15
PLAN
SCALE - 1/8"=1'-0"
TO SPRINKLERS
TO GRADE
TO SPLASH BLOCK
LEGEND
1. ALARM CHECK VALVE
2. RETARDING CHAMBER
3. LOCAL ALARM EQUIP.
4. RESTRICTED VENT
5. AUTO. VENT
6. DRIP CUP
7. ALARM TEST VALVE (NORMALLY CLOSED)
8. ALARM SHUT-OFF & CHECK VALVES (NORMALLY OPEN)
9. WATER PRESSURE GAUGE
10. MAIN DRAIN VALVE
11. DRIP-CUP DRAIN
12. WATER PRESSURE ALARM SWITCH
13. O.S. & Y. GATE VALVE
14. 4" CHECK VALVE
15. 4" STAINLESS FIRE DEPT CONN.
16. 6"x4" FLANGED REDUCER
17. 6" FLANGED TEE
18. BALL DRIP VALVE
DETAIL 2
NO SCALE
FOR QUANITY & APPROX. OF CYLINDERS SEE PLAN ABOVE
2-CYLINDERS PER SYSTEM PROVIDED WITH RELEASE MECHANISM SEE DETAIL 1
CENTER CLAMP
END SHOE
CHANNEL PLAN
PLAN
CONNECTION TO REAR BANK OF CYLINDERS
END SUPPORT
CHANNEL IRON
ANGLE SECURE TO PAD
CONCRETE PAD
ELEVEATION
MANUAL RELEASE
DUAL HIGH LEVER RELEASE
ELECTRIC DISCHARGE PLUG (POWDER CHARGE)
CYLINDER RELEASE
DETAIL 1
NO SCALE
CO2 CYLINDER ASSEM.
NO SCALE
NOTE:
1. FOR LEGEND & SCHEDULES SEE DWG P-1
HALF SIZE PRINT
SNAP-II FACILITY, SANTA SUSANA, CALIFORNIA
PHASE II
U.S. ATOMIC ENERGY COMMISSION
CHICAGO OPERATIONS OFFICE
ENVIRONMENTAL TEST BUILDING
FIRE PROTECTION CO2 SYSTEM AND
WATER PROTECTION SYSTEM
PIPING
ISSUED FOR CLIENT APPROVAL
AS NOTED
5-1-59