

**KEYED NOTES**

- ① REMOVE FLOOR DRAIN & TEMPORARILY PLUG OPENING W/ UTILITY TEST PLUG (MCMASTER CARR SERIES 2605K). SEE SHEET M5 - TYPICAL FLOOR DRAIN PLUG DETAIL.
- ② REMOVE CONCRETE SLAB, APPROXIMATELY 4'X 4'
- ③ REMOVE EXISTING 3" PIPING, APPROXIMATELY 4'
- ④ REMOVE SINK AND ASSOCIATED PIPING. CAP ALL OPEN ENDS. FILL VENT HOLE WITH INSULATION AND REPAIR ROOF WITH 5-PLY POLYROOF AND BURMESH FLASHING.
- ⑤ REMOVE 4" PIPE FROM ROOF DRAIN TO FLOOR LEVEL. CAP 4" PIPE AT FLOOR LEVEL.
- ⑥ REMOVE 3" PIPE FROM FLOOR LEVEL TO 12" ABOVE FLOOR LEVEL. CAP 3" PIPE AT FLOOR LEVEL.
- ⑦ REMOVE 3" PIPE FROM ROOF DRAIN TO FLOOR LEVEL. CAP 3" PIPE AT FLOOR LEVEL.
- ⑧ REMOVE 6" PIPE FROM WALL TO CANYON AS REQUIRED.
- ⑨ REMOVE APPROXIMATELY 6' OF 4" PIPE AND CLEANOUT.
- ⑩ REMOVE PIPE AS SHOWN.
- ⑪ REMOVE 6" PIPE TO PARKING LOT.
- ⑫ DISCONNECT & REMOVE FUME HOOD DRAIN PIPE & CAP.

**NOTE:**

SEE SHEET M3 REMOVAL PLUMBING ISOMETRIC FOR CLARIFICATION.

**NOTE:**

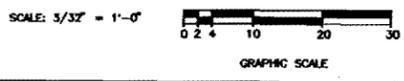
1. SWMU LOCATIONS AND SWMU NUMBERS INDICATED ON THE DRAWINGS ARE FROM THE 1970 PUBLICATION.
2. SAMPLING WILL NEED TO BE CONDUCTED. (CONTACT ROY MICHELOTTI (CLS-DO) 665-7444).
3. ALL COSTS ASSOCIATED W/THE SAMPLING PLAN SHALL BE INCLUDED W/THIS PROJECT. (CONTACT ROY MICHELOTTI (CLS-DO) 665-7444).

**REMOVAL PLUMBING PLAN**  
SCALE: 3/32" = 1'-0"



**LEGEND**

- EXISTING CONSTRUCTION
- X-X-X- EXISTING CONSTRUCTION TO BE REMOVED
- NEW CONSTRUCTION
- 105 ROOM NUMBER
- F.D FLOOR DRAIN
- R.D ROOF DRAIN
- V.T.R. VENT THROUGH ROOF
- D.F DRINKING FOUNTAIN
- C.O CLEANOUT
- FH FUME HOOD
- SK SINK
- S.D STORM DRAIN



NO.	DATE	CLASS. REV.	REVISIONS	OWN	DES	CHKD	REL	SUB	REC	APP
<b>JOHNSON CONTROLS WORLD SERVICES INC.</b>										
<b>DRAIN MODIFICATIONS</b>										
MECH: REMOVAL PLUMBING PLAN										
BLDG. 31			TA-46			DATE		5/14/93		
SUBMITTED			RECOMMENDED			APPROVED		DATE		
JOHN R. GONZALES			DENNIS RUPP			EDM HORN		5/14/93		
<b>Los Alamos</b> Los Alamos National Laboratory Los Alamos, New Mexico 87545										
CLASSIFICATION UMC			REVIEWER DENNIS RUPP			DATE		5/14/93		
PROJECT IDENTIFICATION NO.			DRAWING NO.			SHEET		4 OF 11		
13373			C46364							

REC'D - LOGGED - TO VAULT

