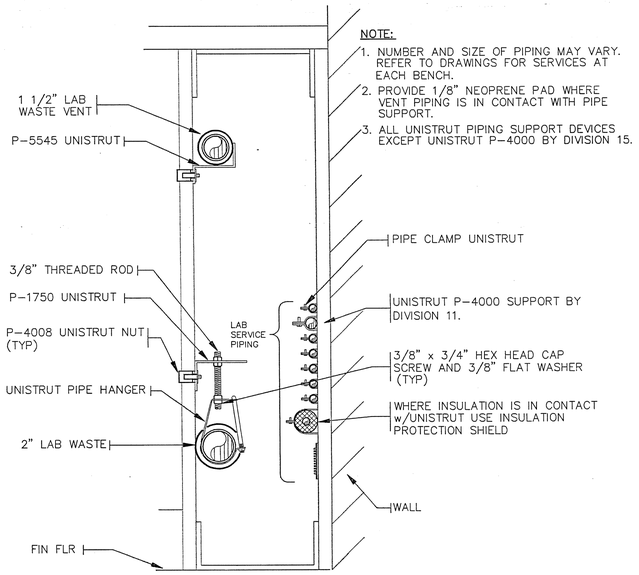
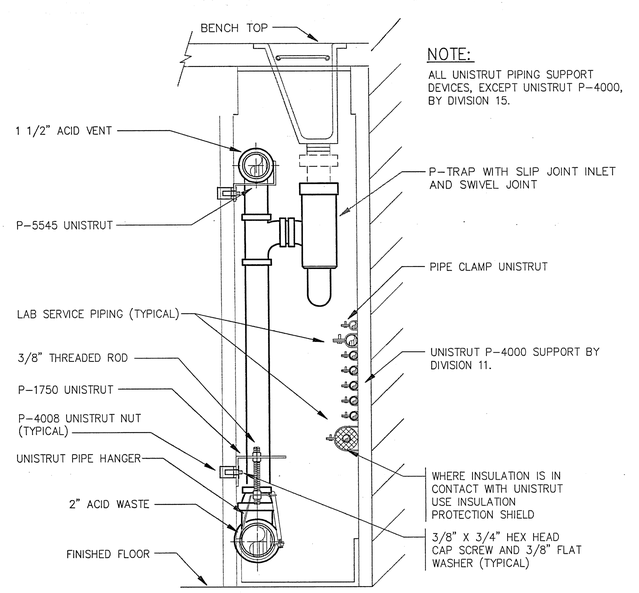
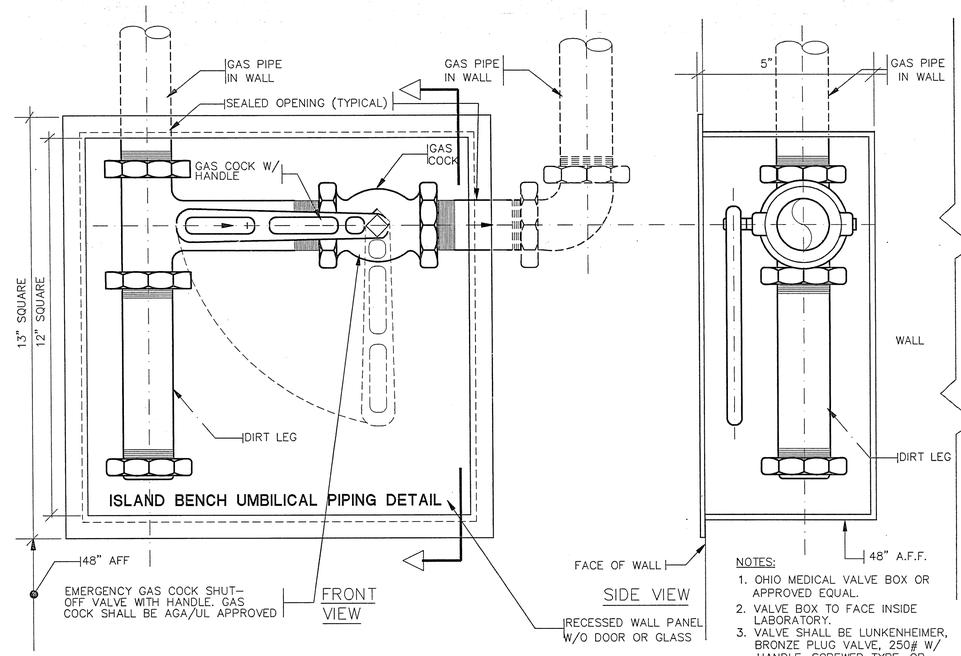


1 LAB PIPING AT WALL BENCH - PIPE CHASE SECTION
NOT TO SCALE
EARL WALLS ASSOCIATES © 1993



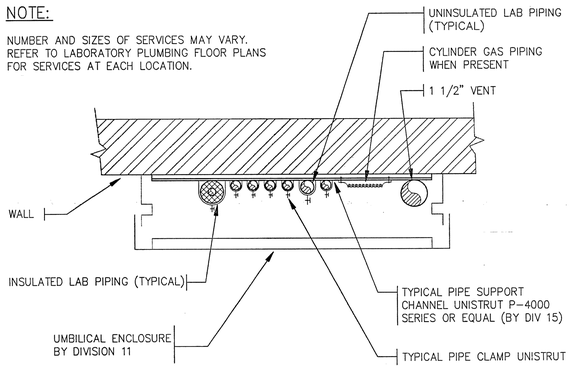
2 LAB PIPING AT WALL BENCH - PIPE CHASE SECTION
NOT TO SCALE
EARL WALLS ASSOCIATES © 1994



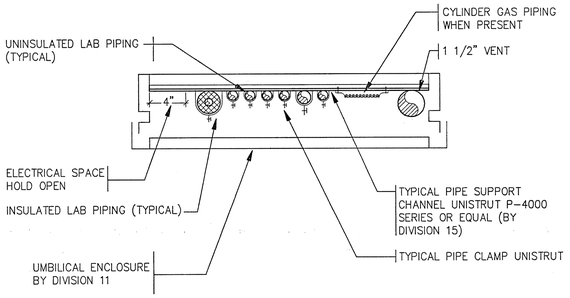
3 GAS VALVE STATION DETAIL
NOT TO SCALE
EARL WALLS ASSOCIATES © 1994

JEFFERIES AND FARIS ASSOCIATES
ARCHITECTS ■ PLANNERS
SEA TOWERS SUITE 201
2002 EASTWOOD ROAD
WILMINGTON, N.C. 28403
TEL: 910.256.6633
FAX: 910.256.9088

NOTE:
NUMBER AND SIZES OF SERVICES MAY VARY. REFER TO LABORATORY PLUMBING FLOOR PLANS FOR SERVICES AT EACH LOCATION.

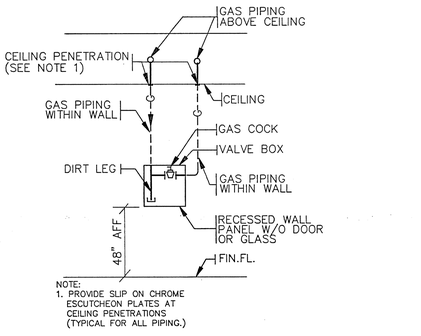


4 WALL UMBILICAL PIPING DETAIL
NOT TO SCALE
EARL WALLS ASSOCIATES © 1994

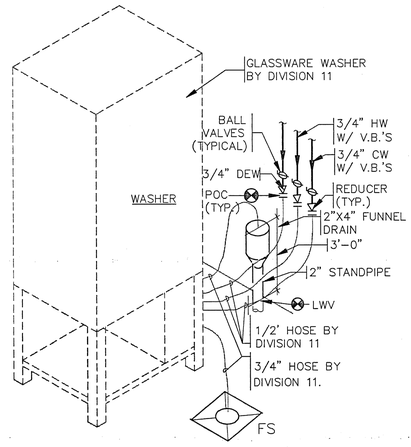


NOTE:
NUMBER AND SIZES OF SERVICES MAY VARY. REFER TO LABORATORY PLUMBING FLOOR PLANS FOR SERVICES AT EACH LOCATION.

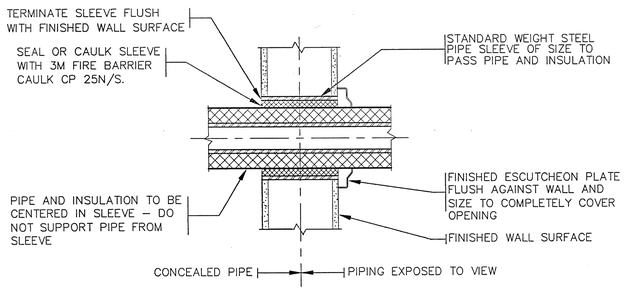
5 ISLAND BENCH UMBILICAL PIPING DETAIL
NOT TO SCALE
EARL WALLS ASSOCIATES © 1994



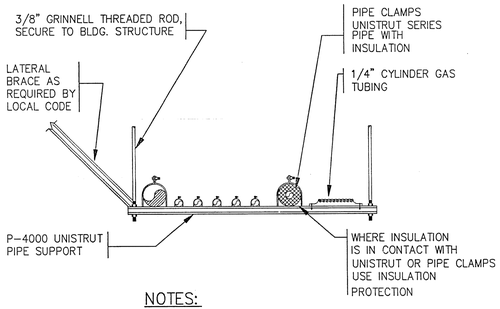
6 TYPICAL FLOOR - GAS PANEL PIPING
NO SCALE
EARL WALLS ASSOCIATES © 1994



7 GLASSWARE WASHER PIPING SCHEMATIC
NOT TO SCALE
EARL WALLS ASSOCIATES © 1994

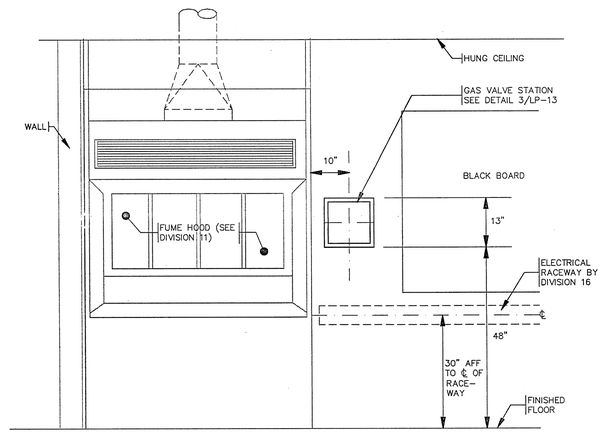


8 PIPE SLEEVES THRU WALLS
NOT TO SCALE
EARL WALLS ASSOCIATES © 1994

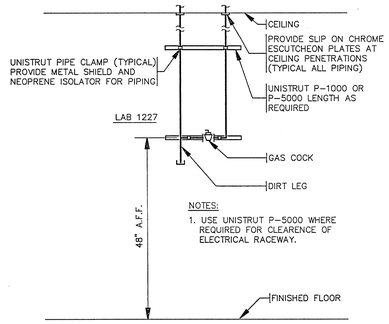


NOTES:
1. SPACING OF ALL HANGERS SHALL BE AS SPECIFIED AND IN COMPLIANCE WITH CODES.
2. NUMBER OF PIPES, SIZES & SERVICES MAY VARY, SEE LAB PLUMBING FLOOR PLANS FOR SERVICES AT EACH LOCATION.

9 TYPICAL OVERHEAD PIPING SUPPORT
NOT TO SCALE
EARL WALLS ASSOCIATES © 1989



10 GAS VALVE STATION DETAIL-LABS 2071 & 2131
NOT TO SCALE
EARL WALLS ASSOCIATES © 1989



11 GAS VALVE STATION DETAIL - LAB 1227 WALL MOUNTED
NOT TO SCALE
EARL WALLS ASSOCIATES © 1994

AS BUILT

SCIENCE BUILDING
UNIVERSITY OF NORTH CAROLINA AT WILMINGTON
CODE 44388 ITEM 301 ID#6084280301A

SHEET TITLE:
LAB PLUMBING DETAILS

Earl Walls Associates
Laboratory Design Consultants
5348 Carroll Canyon Road
San Diego, California 92121
(619)457-2400

DRAWING REVISIONS:

NO.	DATE:	REMARKS:

DATE: 5/16/94
PROJECT#: 8962
DESIGNED BY: AMA
DRAWN BY: AMA
CHECKED BY: ARW
CHECKED BY:

SHEET NO.: LP13