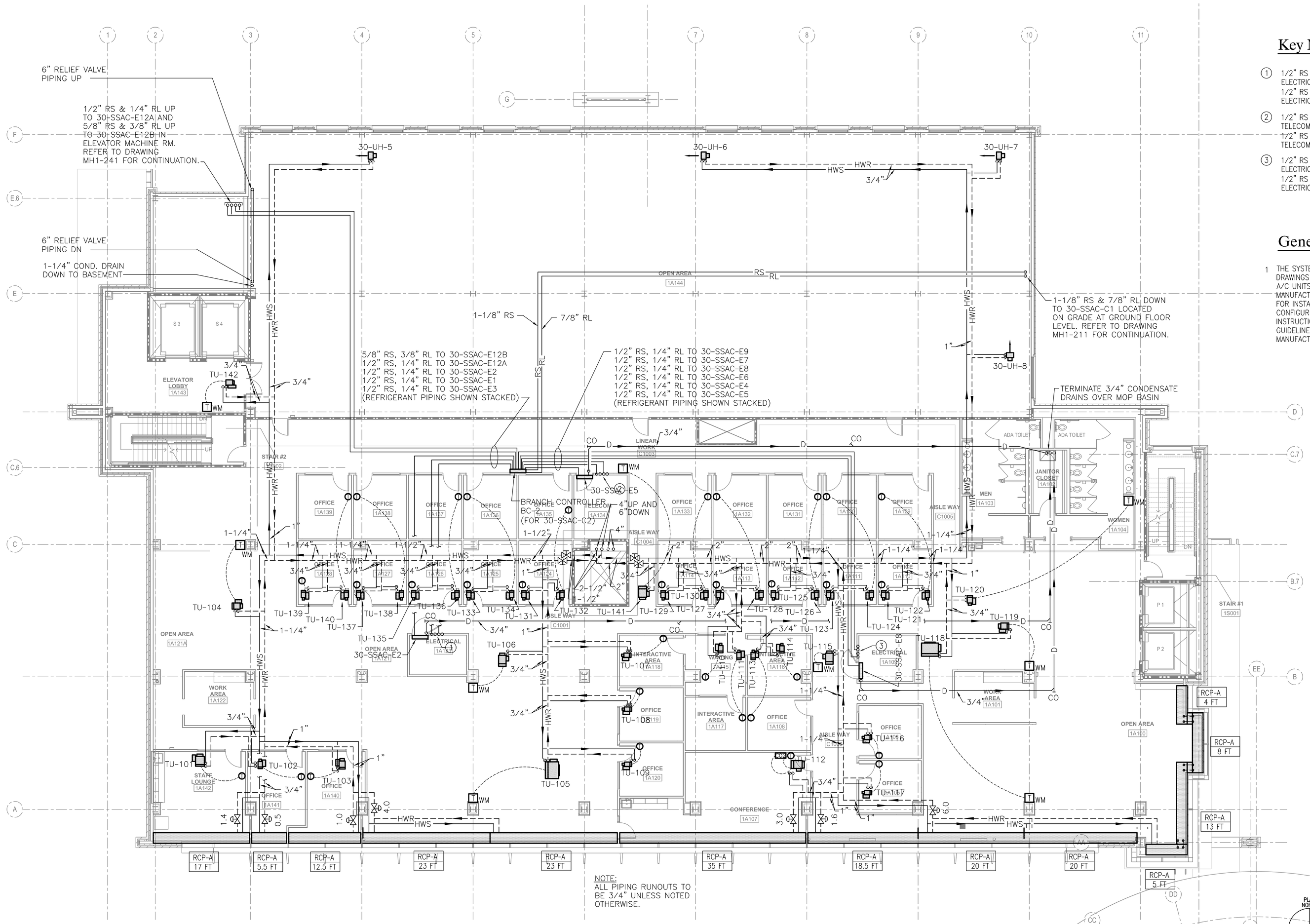


NOTE:
ALL PIPING RUNOUTS TO BE 3/4" UNLESS NOTED OTHERWISE.

1 First Floor Plan - HVAC Piping
SCALE: 1/8"=1'-0"

## Key Notes:

1. 1/2" RS & 1/4" RL DOWN TO 30-SSAC-E1 IN ELECTRIC ROOM GA120, DRAWING MH1-211 AND 1/2" RS & 1/4" RL UP TO 30-SSAC-E3 IN ELECTRIC ROOM 2A123, DRAWING MH1-231.
2. 1/2" RS & 1/4" RL DOWN TO 30-SSAC-E4 IN TELECOM ROOM GA131, DRAWING MH1-211 AND 1/2" RS & 1/4" RL UP TO 30-SSAC-E6 IN TELECOM ROOM 2A134, DRAWING MH1-231.
3. 1/2" RS & 1/4" RL DOWN TO 30-SSAC-E7 IN ELECTRIC ROOM GA115, DRAWING MH1-211 AND 1/2" RS & 1/4" RL UP TO 30-SSAC-E9 IN ELECTRIC ROOM 2A109, DRAWING MH1-231.

## General Notes:

1 THE SYSTEM OF PIPING SHOWN ON THESE DRAWINGS ASSOCIATED WITH THE SPLIT SYSTEM A/C UNITS IS SPECIFIC TO THE BASIS OF DESIGN MANUFACTURER. THE PIPING SYSTEM REQUIRED FOR INSTALLATION SHALL BE SIZED AND CONFIGURED IN ACCORDANCE WITH INSTRUCTIONS, RECOMMENDATIONS, AND GUIDELINES OF THE SELECTED SYSTEM MANUFACTURER.

KEY PLAN

FOR CONSTRUCTION
FULLY SPRINKLERED

| Revisions: | Date |
|---|---|
| | |

**CONSULTANTS:**

HDR Architecture, Inc.
1101 King Street | Suite 400 | Alexandria, Virginia 22314-2944 | 703.518.8500

**ARCHITECT/ENGINEERS:**

ARCHITECTURE ENGINEERING INTERIOR DESIGN DESIGN/BUILD
ASTORINO
227 Fort Pitt Boulevard Pittsburgh Pennsylvania 15222
TEL 412 765 3700 FAX 412 765 1711 www.astorino.com

Drawing Title: **First Floor Plan HVAC Piping**

Approved: Project Director

Project Title: **VA CARES CONSOLIDATION VAMC, PITTSBURGH, PA RESEARCH OFFICE BLDG.**

Project Number: **646CA2500R**

Building Number: **30**

Location: **VAPHS UNIVERSITY DRIVE**

Date: **08-18-10** | Checked: **JS** | Drawn: **RAN**

Drawing Number: **MH1-221**
Dwg. -- of --

**Office of Facilities Management**
Department of Veterans Affairs

VA FORM 08-6231, OCT 1978

P:\Project\200545250\CAD\UNIVERSITY DRIVE\Research Office Building\HVAC\MH1-221.dwg RNOLLA 08/18/10 - 11:31:17