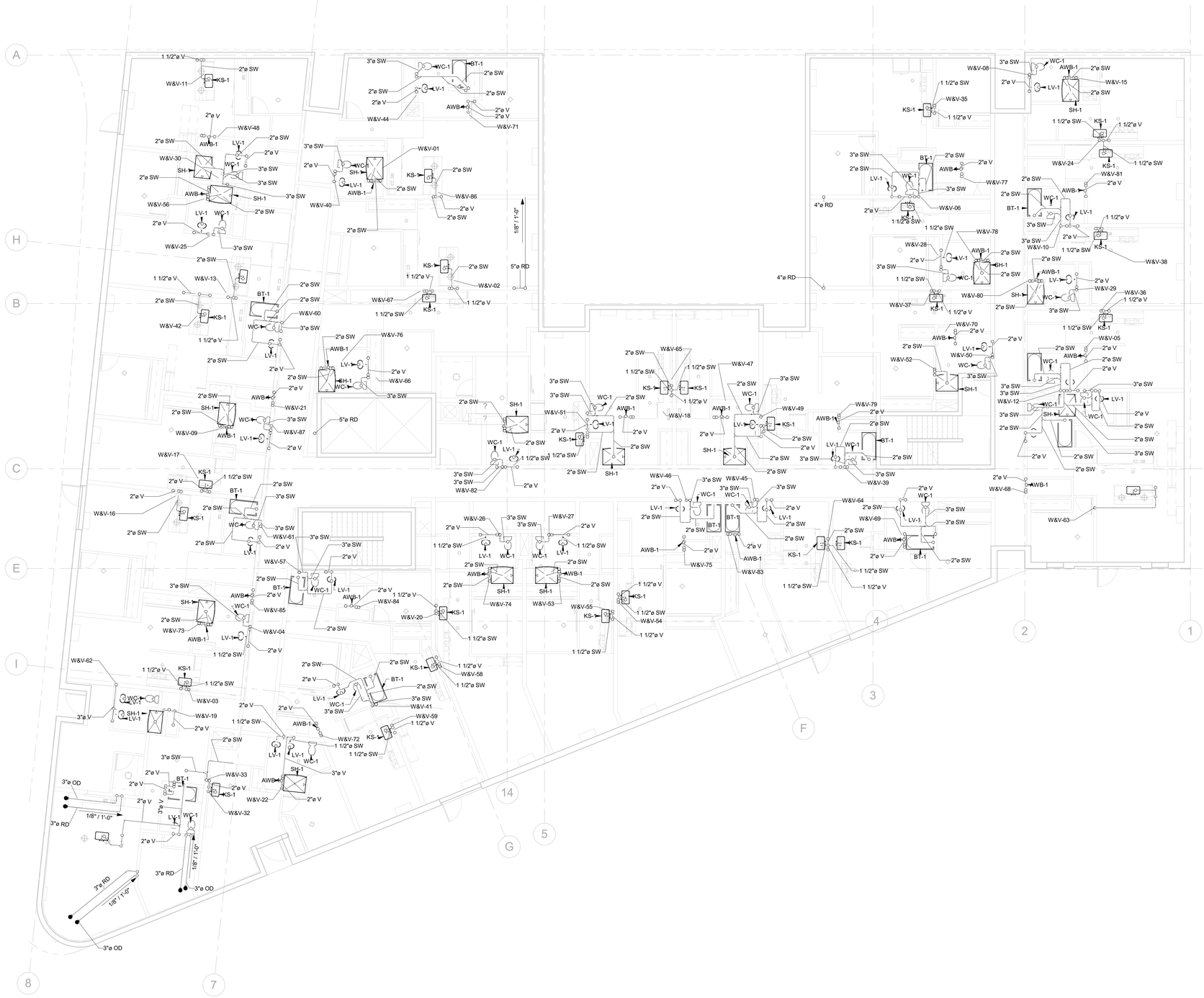

1 PLUMBING PLAN - W&V - LEVEL 7
P02.07 1/8" = 1'-0"

## SHEET NOTES - W&V

| | |
|---|---|
| 1 | ALL SANITARY PIPING SHALL BE ROUTED BELOW JOIST. |
| 2 | ALL ABOVE GRADE STORM AND WASTE PIPING TO BE NO-HUB CAST IRON. |
| 3 | ALL SANITARY PIPING , 3" AND SMALLER, ON THIS FLOOR, IS SLOPED AT 1/4" PER FOOT. |
| 4 | ALL SANITARY PIPING , 4" AND LARGER, ON THIS FLOOR, IS SLOPED AT 1/8" PER FOOT. |
| 5 | PROVIDE THRUST RESTRAINTS ON ALL NO-HUB STORM AND ONLY FOR NO-HUB SANITARY 5" AND LARGER |

**City Of Portland**

**REVIEWED FOR CODE COMPLIANCE**

Date: 02/11/20

Project: 19-106743-REV-01-CO


American Heating, Inc.
PORTLAND, OREGON 97202-4765
TELEPHONE (503) 239-4400 FAX (503) 239-4401


08/23/18
B. SHEA
J. LOVELL
418309


THIS DRAWING IS THE PROPERTY OF AMERICAN HEATING, INC. AND MUST BE RETURNED ON REQUEST. IT IS TO BE USED FOR THE PROJECT AND SITE NAMED HEREON. THE REPRODUCTION, ALTERATION, OR USE FOR ANY OTHER PURPOSE OR PROJECT IS PROHIBITED WITHOUT WRITTEN PERMISSION OF AMERICAN HEATING, INC.


REGISTERED PROFESSIONAL ENGINEER 80947PE
DIGITALLY SIGNED
STATE OF OREGON
DAVID SCOTT FRANTZ
RENEWS: 12-31-2019
NOT FOR PRINTED SEALS OR SIGNATURES

**18S**
GREYSTAR
1715 SW Salmon St.
Portland, OR 97205

REVISIONS

| | | |
|---|---|---|
| A | PERMIT RESPONSE 1 | 06/03/2019 |
| 3 | AB-01 | 09/27/2019 |

| | |
|---|---|
| CHECKED BY: | Checker |
| ISSUE DATE: | 27 SEP 2019 |
| PROJECT NO: | 1803002 |

**PLUMBING W&V PLAN LEVEL 7**

**P02.07**

**CONSTRUCTION SET**

10/31/2019 1:07:21 PM