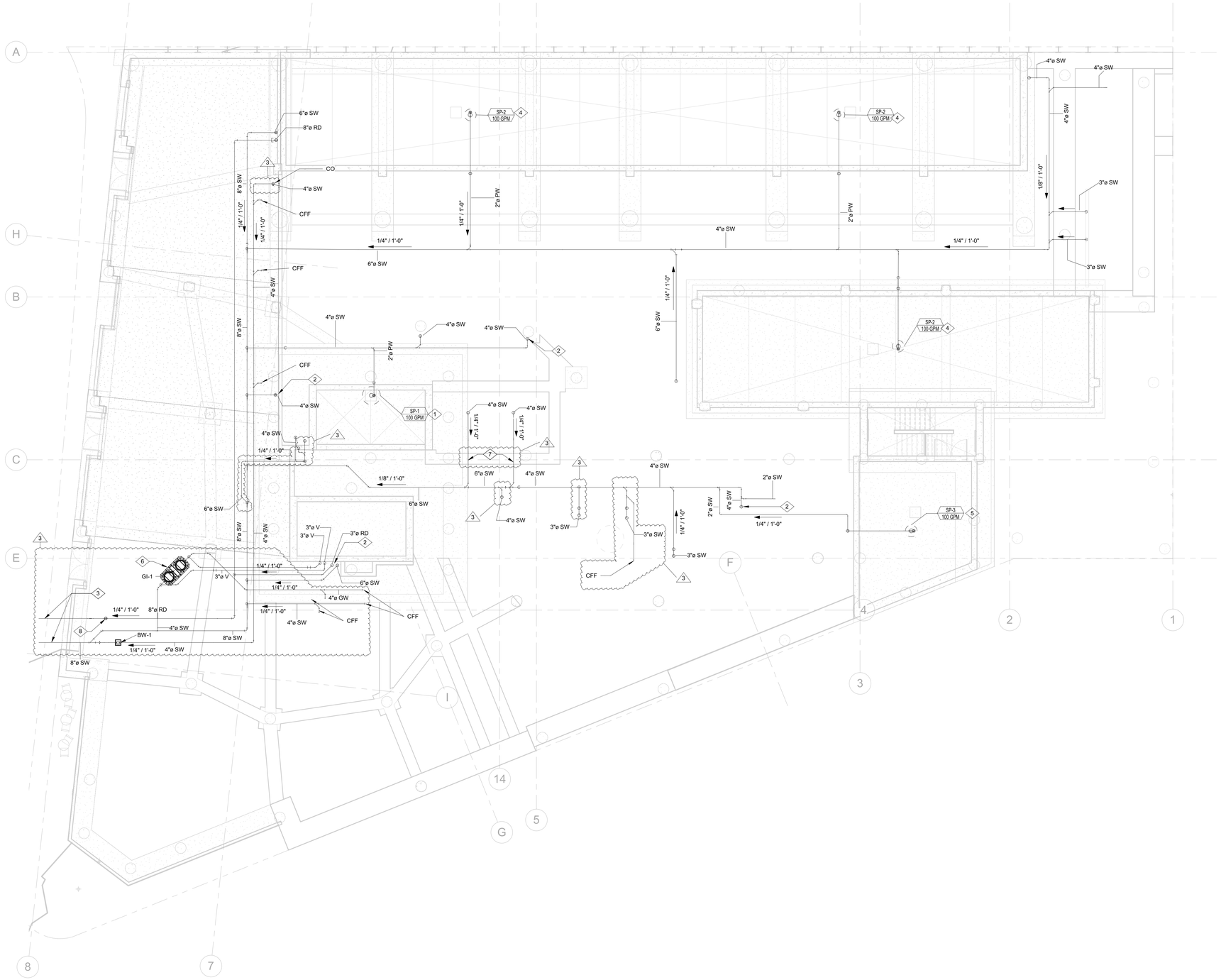
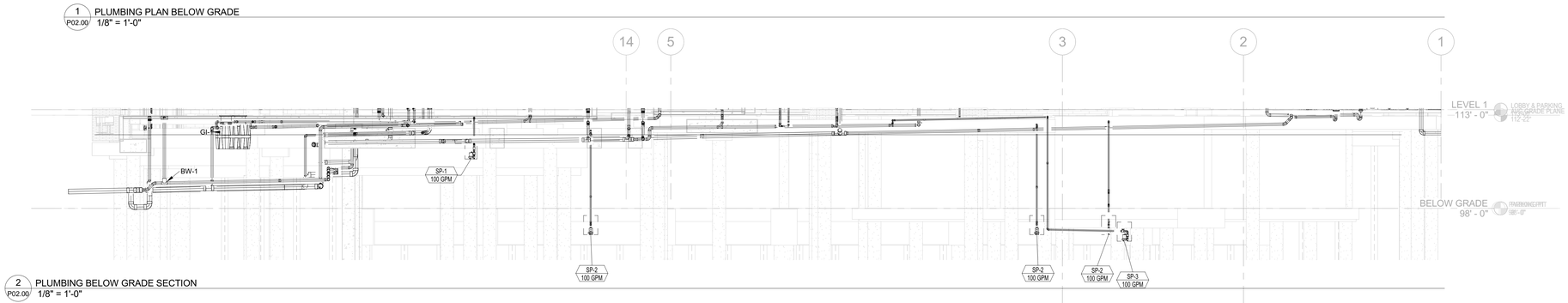



1 P02.00 PLUMBING PLAN BELOW GRADE
1/8" = 1'-0"




2 P02.00 PLUMBING BELOW GRADE SECTION
1/8" = 1'-0"

| SHEET NOTES - W&V | |
|---|---|
| 1 | ALL ABOVE GRADE STORM AND WASTE PIPING TO BE NO-HUB CAST IRON, BELOW GRADE PVC. |
| 2 | IMPORT AND EXPORT OF SOIL BY OTHERS, EXCAVATION AND BACKFILL BY AHI |
| 3 | ALL SANITARY PIPING, 3" AND SMALLER IS SLOPED AT 1/4" PER FOOT. |
| 4 | ALL SANITARY PIPING, ABOVE GROUND, 4" AND LARGER IS SLOPED AT 1/8" PER FOOT. |

| KEYNOTES | |
|---|---|
| 1 | COORDINATE CONTROL PANEL LOCATION WITH DIV 26. |
| 2 | RISER UP TO FLOOR ABOVE. |
| 3 | TIE-IN ELEVATION TO BE COORDINATED WITH CIVIL. |
| 4 | PERMANENT MEANS OF ACCESS FOR INSPECTION AND MAINTENANCE TO CAR STACKER SUMP PUMPS PROVIDED BY OTHERS. |
| 5 | FLOOR ACCESS PANEL TO SUMP PROVIDED BY OTHERS. |
| 6 | FOR PLUMBING DETAILS SEE P06.00 DETAIL 6. |
| 7 | ROUTE PIPES UNDER GRADE BEAM. |
| 8 | ACCESSIBLE CLEANOUT FOR BUILDING STORM TRAP ON INLET SIDE. |

**City Of Portland**

**REVIEWED FOR CODE COMPLIANCE**

Date: 02/11/20

Project: 19-106743-REV-01-CO


American Heating, Inc.
PO BOX 1000
PORTLAND, OREGON 97207-4165
TELEPHONE (503) 239-4400 FAX (503) 239-4401


08/23/18
B. SHEA
J. LOVELL
418309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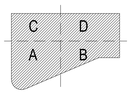
REGISTERED PROFESSIONAL ENGINEER
80947PE
DIGITALLY SIGNED
OREGON
JAMES SCOTT PRATT
RENEWS: 12-31-2019
THIS ITEM IS DIGITALLY SIGNED AND SEALED

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

REVISIONS

| | | |
|---|---|---|
| A | PERMIT RESPONSE 1 | 06/03/2019 |
| B | PERMIT RESPONSE 2 | 08/09/2019 |
| 3 | AB-01 | 09/27/2019 |




KEYPLAN

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

**PLUMBING ALL PLAN BELOW GRADE**

**P02.00**

**CONSTRUCTION SET**

10/31/2019 1:05:26 PM