

1

2

3

4

5

6

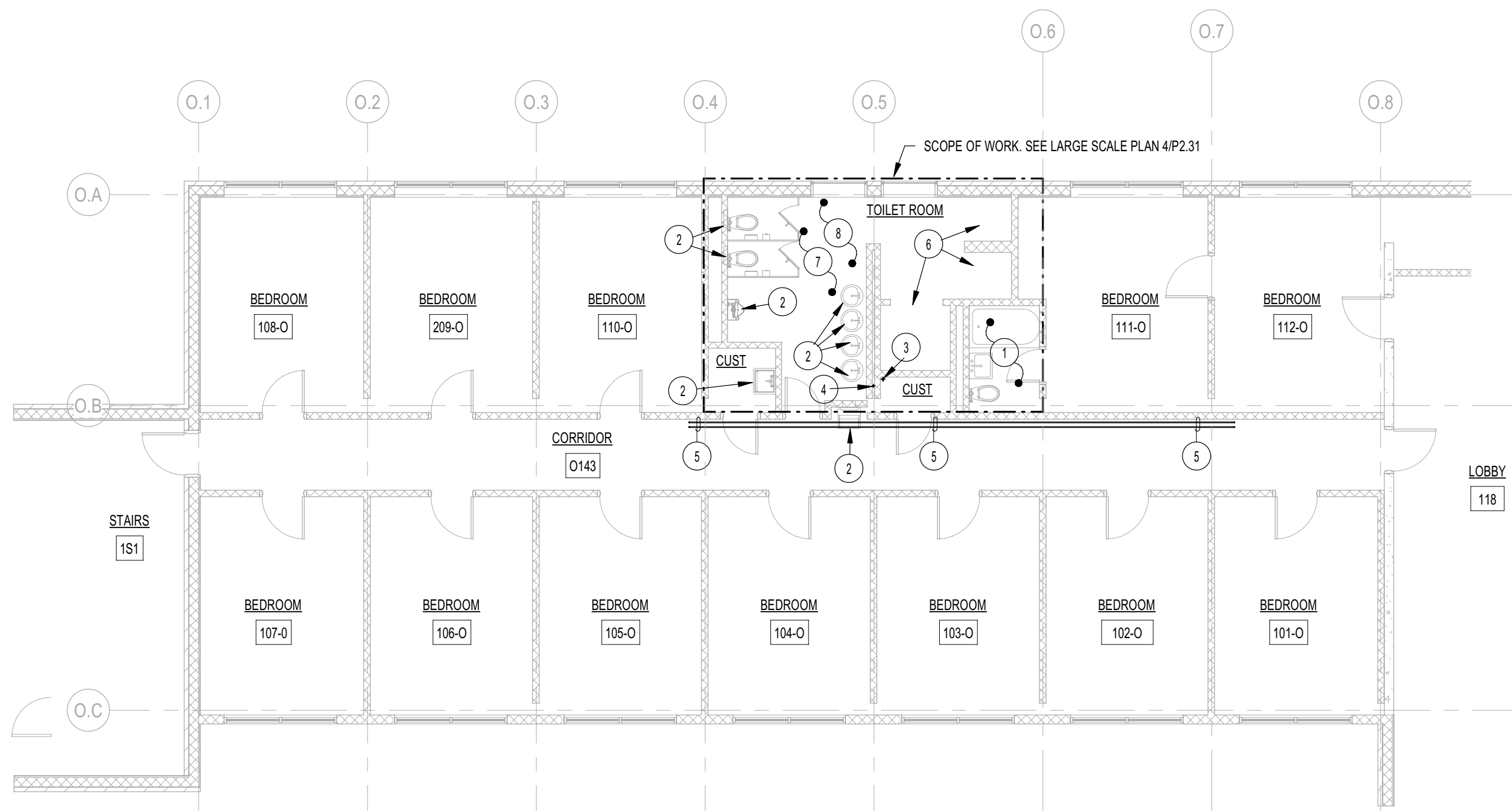
E

D

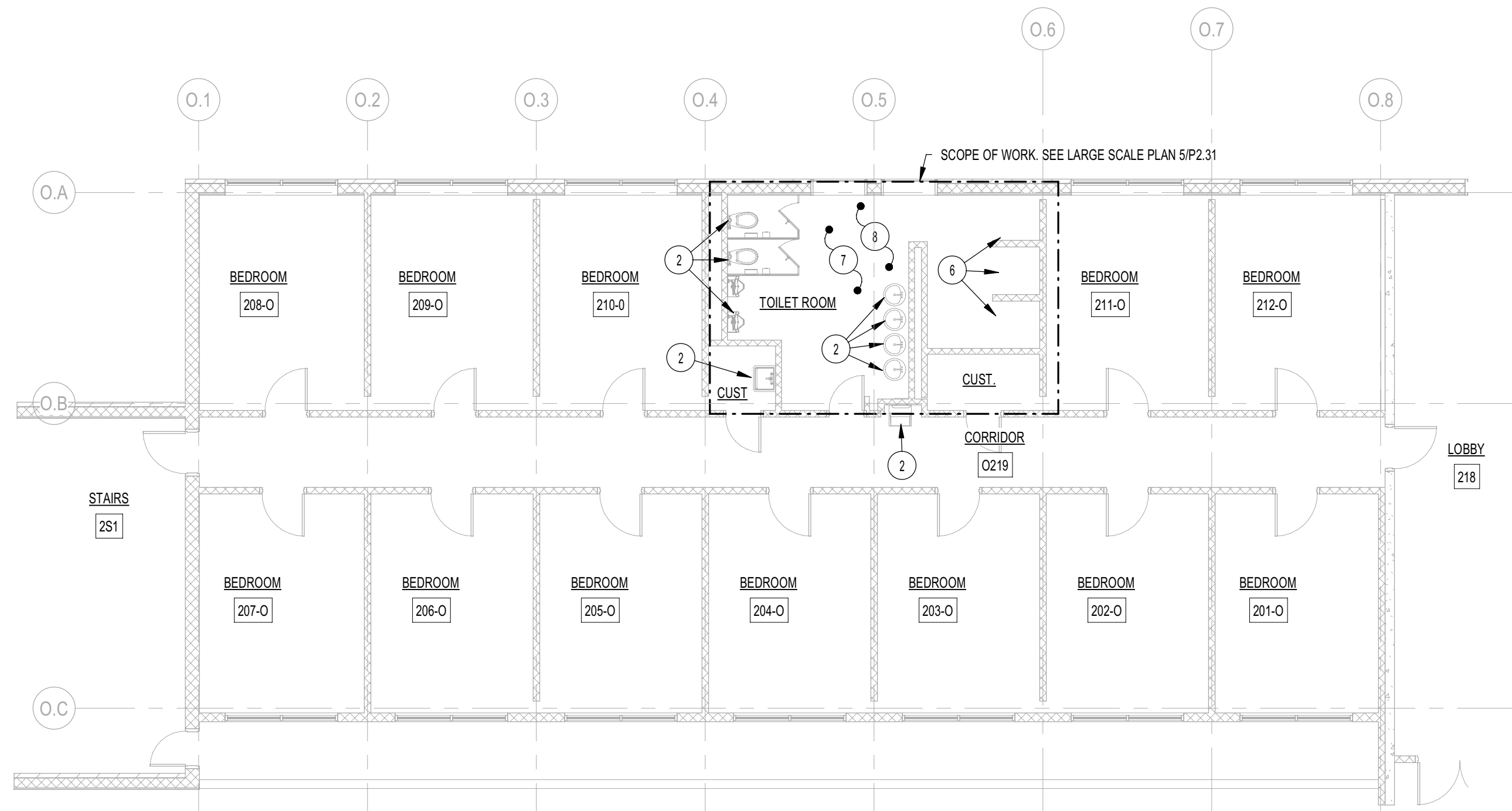
C

B

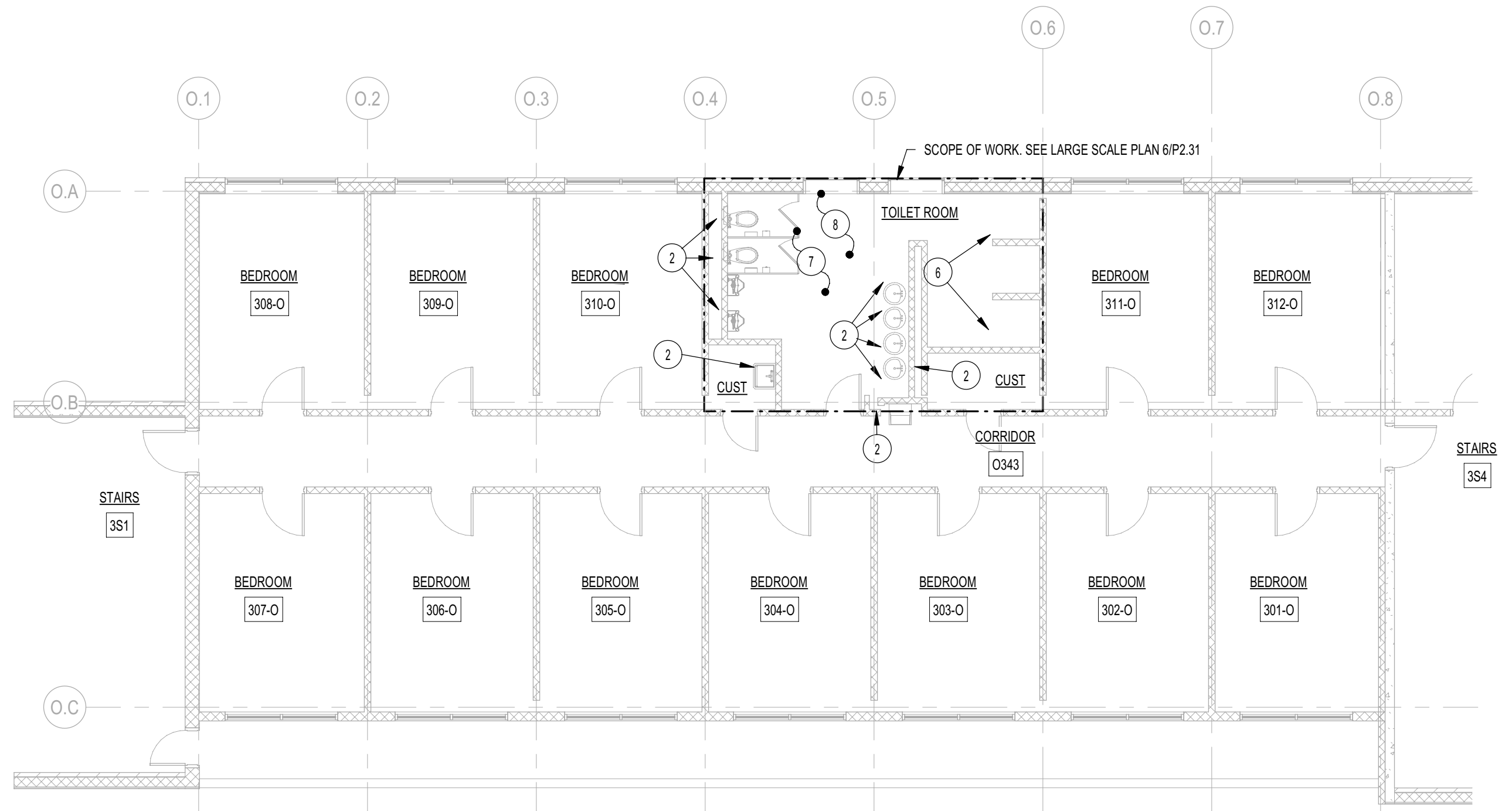
A



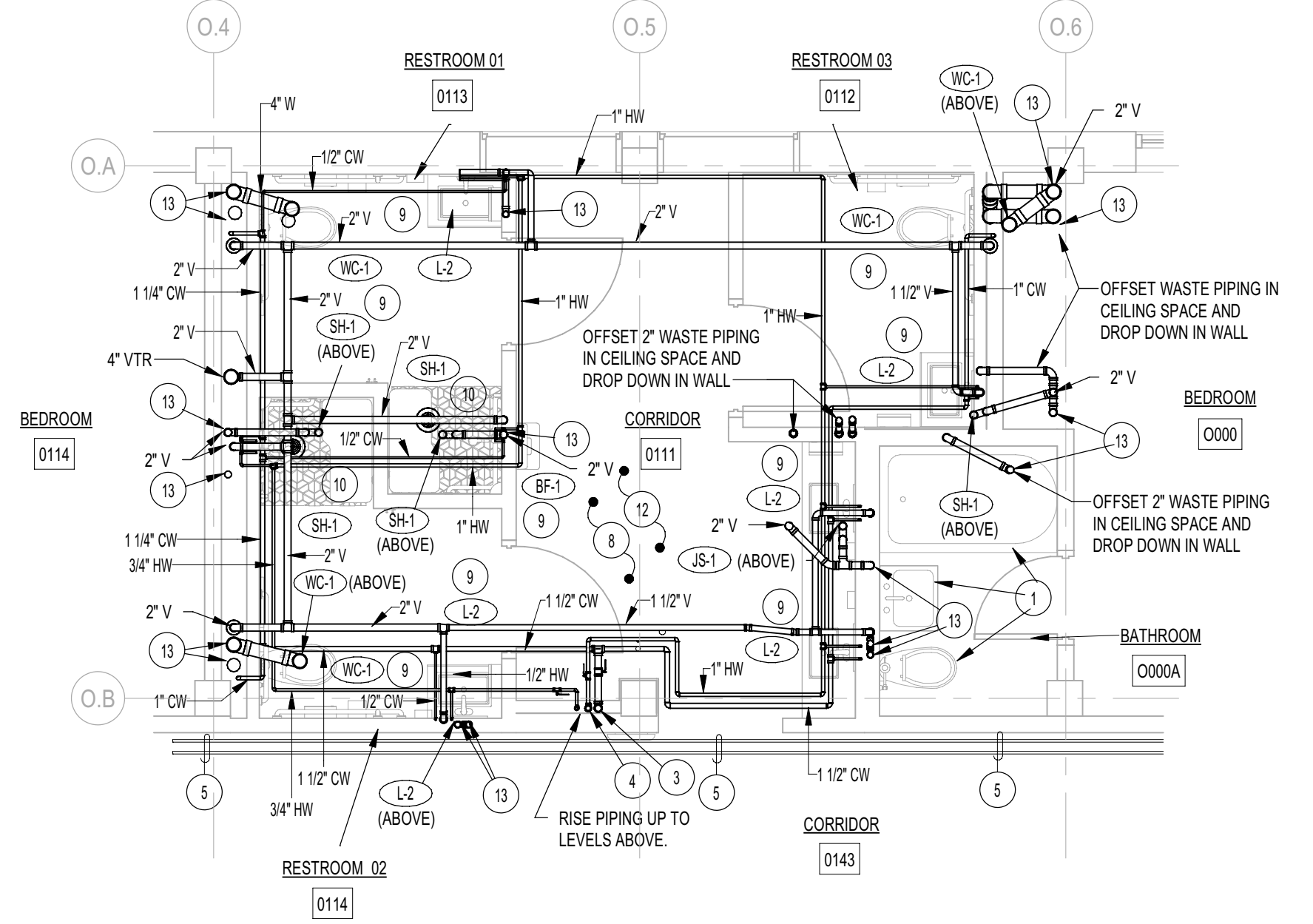
**1 OWEN REDFIELD PLBG DEMOLITION - LEVEL 1 (EAST)**  
P2.31 1/8" = 1'-0"



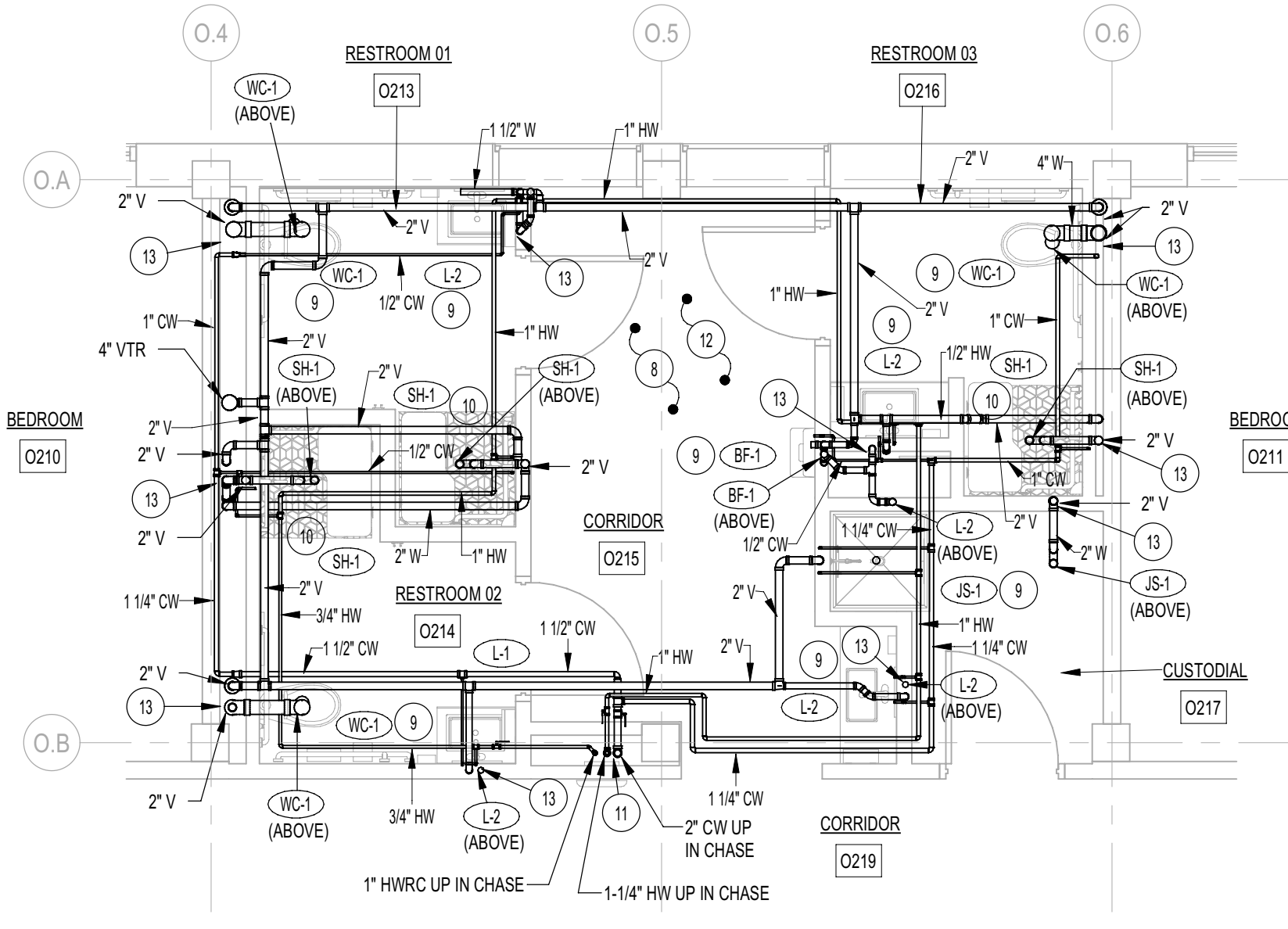
**2 OWEN REDFIELD PLBG DEMOLITION - LEVEL 2 (EAST)**  
P2.31 1/8" = 1'-0"



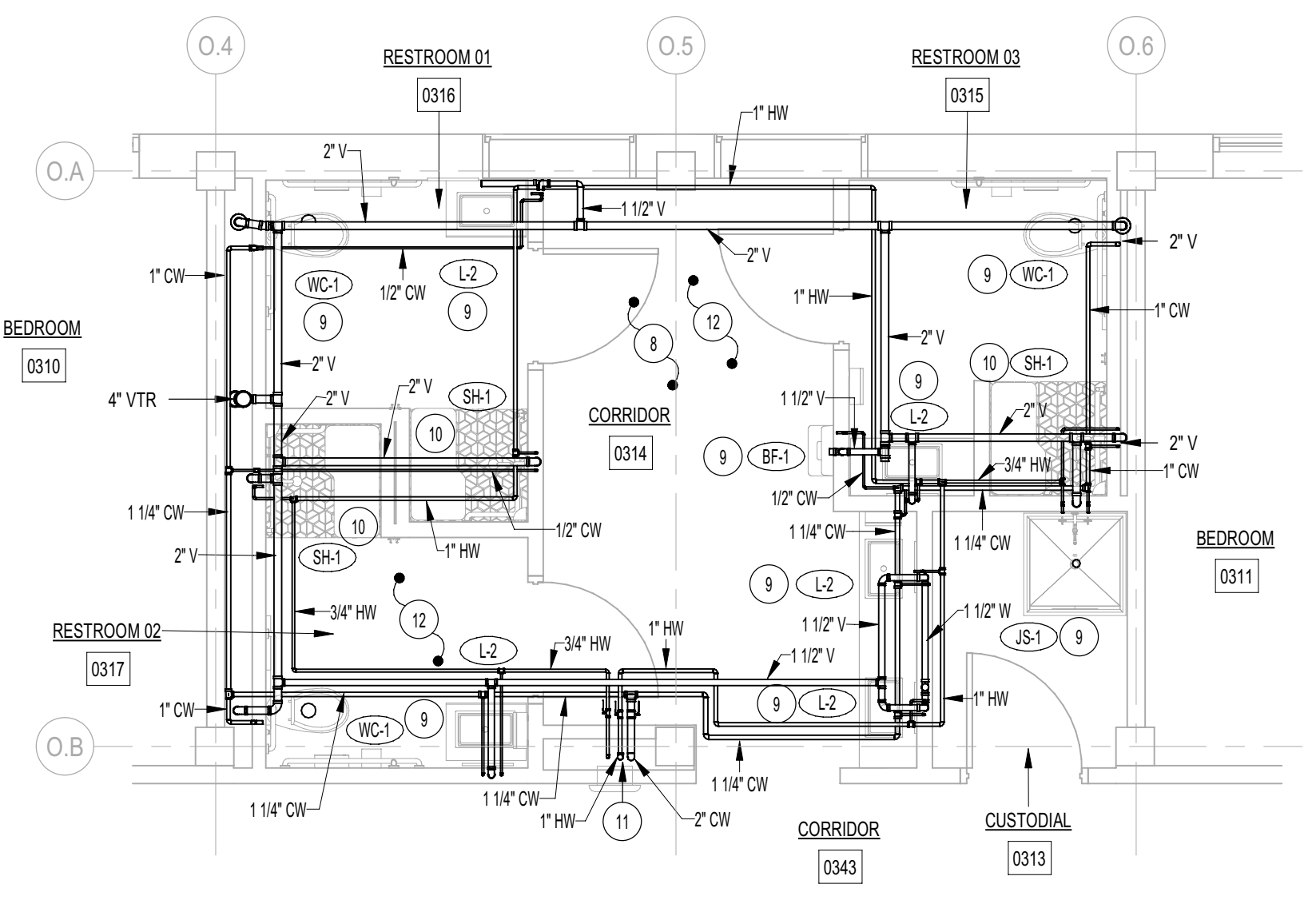
**3 OWEN REDFIELD PLBG DEMOLITION - LEVEL 3 (EAST)**  
P2.31 1/8" = 1'-0"



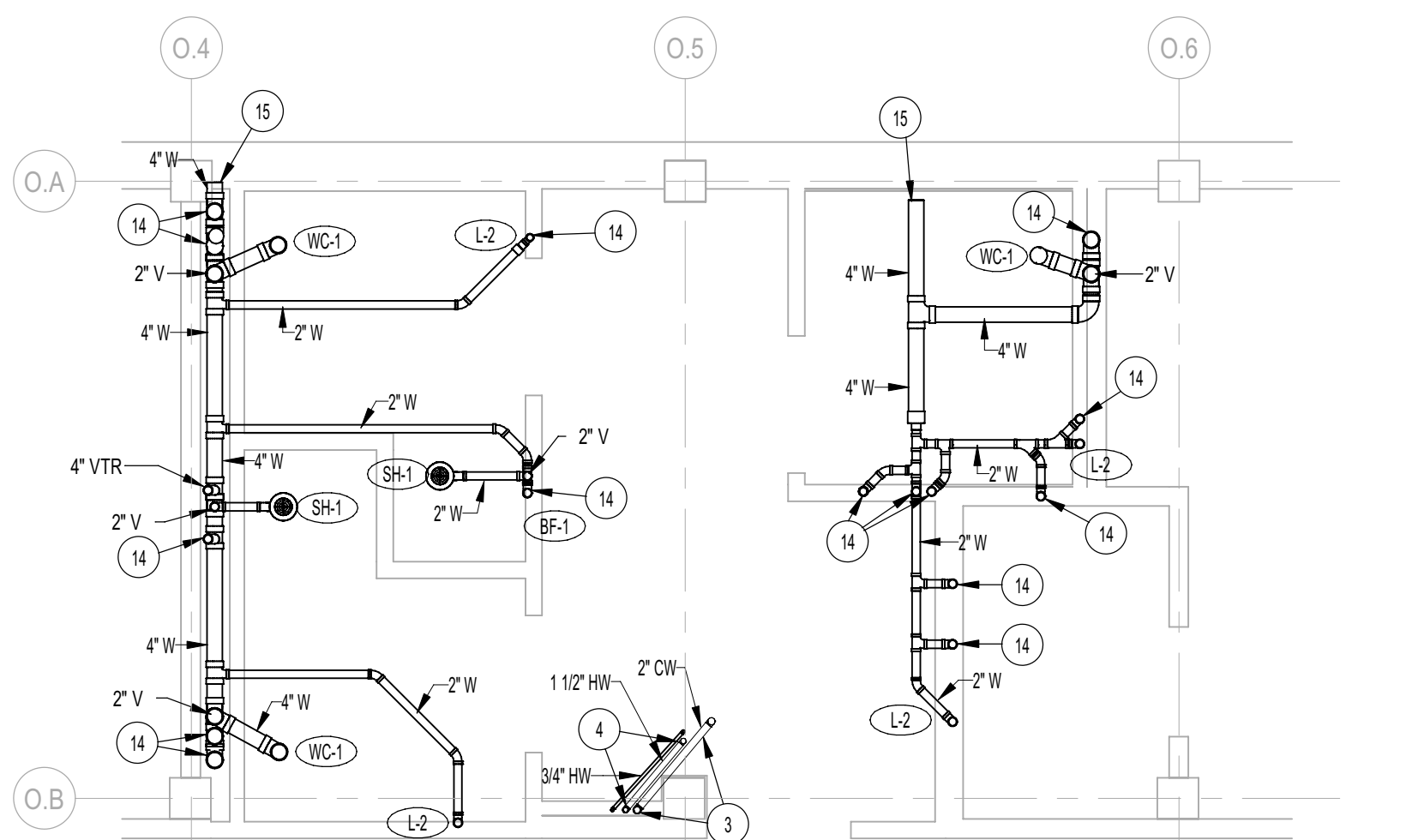
**4 OWEN REDFIELD - LEVEL 1 ENLARGED TOILET ROOMS (EAST) - PLBG**  
P2.31 1/4" = 1'-0"



**5 OWEN REDFIELD - LEVEL 2 ENLARGED TOILET ROOMS (EAST) - PLBG**  
P2.31 1/4" = 1'-0"



**6 OWEN REDFIELD - LEVEL 3 ENLARGED TOILET ROOMS (EAST) - PLBG**  
P2.31 1/4" = 1'-0"



**7 OWEN REDFIELD - FOUNDATION PLAN - PLBG (EAST)**  
P2.31 1/4" = 1'-0"

**GENERAL NOTES**

- PLANS ARE DERIVED FROM EXISTING PLANS AND SITE VISITS. THEY MAY NOT SHOW ALL EXISTING CONDITIONS. CONTRACTOR TO FIELD VERIFY ALL EXISTING CONDITIONS AND USE FIELD MEASUREMENTS DURING CONSTRUCTION.
- CONTRACTOR TO PROVIDE ALL NECESSARY CONNECTION JOINTS AND/OR TRANSITIONS TO CONNECT NEW PIPING TO EXISTING.
- FIELD VERIFY ALL EXISTING CONDITIONS AND THEIR COMPATIBILITY WITH NEW CONSTRUCTION PRIOR TO THE COMMENCEMENT OF WORK. COORDINATE DISCREPANCIES WITH ENGINEER.
- REFER TO ARCHITECTURAL DRAWINGS FOR ALL CUTTING AND PATCHING OF EXISTING FLOORS, WALL, AND CEILINGS.
- DO NOT SCALE DRAWINGS.

**PLAN NOTES:** (NOT ALL NOTES MAY BE USED ON THIS SHEET)

- EXISTING PLUMBING FIXTURES ARE TO REMAIN. PROTECT EXISTING FIXTURES DURING CONSTRUCTION. MAINTAIN EXISTING WASTE AND VENT PIPING CONNECTIONS. DISCONNECT EXISTING WATER LINES AND REPLACE WITH NEW PIPING. NEW LINE SIZES TO MATCH EXISTING. REFER TO LARGE SCALE PLAN FOR NEW WATER PIPING.
- DISCONNECT AND REMOVE EXISTING PLUMBING FIXTURE AND ASSOCIATED WASTE, WATER AND VENT PIPING. REFER TO CORRESPONDING ENLARGED TOILET ROOM PLAN (THIS SHEET) FOR NEW FIXTURE LOCATIONS AND NEW PIPING.
- RELOCATE EXISTING 2" COLD WATER LINE UP THRU FLOOR TO NEW CHASE. RISE UP THRU FLOOR AND PROVIDE NEW MAIN SHUT-OFF VALVE IN LINE. ALL EXISTING COLD WATER PIPING SERVING MAIN TOILET ROOMS TO BE REPLACED WITH NEW ON ALL LEVELS.
- RELOCATE EXISTING 1-1/2" DOMESTIC HOT WATER PIPING UP THRU FLOOR TO NEW CHASE. RISE UP THRU FLOOR AND PROVIDE NEW MAIN SHUT-OFF VALVE IN LINE. ALL EXISTING DOMESTIC HOT WATER PIPING SERVING MAIN TOILET ROOMS TO BE REPLACED WITH NEW ON ALL LEVELS.
- ALL EXISTING WATER PIPING OUTSIDE OF MAIN TOILET ROOMS TO REMAIN. CONTRACTOR TO FIELD VERIFY EXACT SIZES AND LOCATIONS OF EXISTING PIPING. PROVIDE NEW CONNECTIONS FROM EXISTING PIPING TO NEW INSIDE MAIN TOILET ROOMS SCOPE OF WORK.
- DISCONNECT EXISTING WALL MOUNTED SHOWER FAUCET, HEAD, SHROUD, BENCH, AND PIPING. REMOVE EXISTING FLOOR DRAIN. REMOVE ALL ASSOCIATED WASTE, WATER AND VENT PIPING IN WALLS, ABOVE CEILINGS, AND BELOW FLOORS. REFER TO CORRESPONDING ENLARGED TOILET ROOM PLAN (THIS SHEET) FOR NEW FIXTURE LOCATIONS AND NEW PIPING.
- ALL EXISTING WASTE AND VENT PIPING IN TOILET ROOMS TO BE REPLACED WITH NEW. PLUMBING CONTRACTOR TO FIELD VERIFY EXACT SIZES AND LOCATION OF EXISTING PIPING. COORDINATE CUTTING AND PATCHING OF EXISTING WALLS AND FLOORS WITH GENERAL CONTRACTOR FOR NEW FIXTURE ROUGHINS. NEW PIPING TO CONNECT TO EXISTING MAIN WASTE LINE BELOW LEVEL 1 FLOOR. MATCH NEW PIPING SIZE AND ELEVATION WITH EXISTING.
- REFER TO MECHANICAL SHEETS FOR RE-ROUTING OF EXISTING HOT WATER HEATING PIPING AND NEW EQUIPMENT IN THIS AREA.
- PROVIDE AND INSTALL NEW PLUMBING FIXTURE AS SPECIFIED. CONNECT NEW FIXTURE TO NEW WASTE, WATER AND VENT PIPING. ALL PIPING TO BE RUN INSIDE WALL CAVITIES OR ABOVE CEILINGS. REFER TO ARCHITECTURAL DRAWINGS FOR CUTTING AND PATCHING OF WALLS AND CEILING AND COORDINATE LOCATIONS AND TIMING NEEDED FOR CUTTING AND PATCHING.
- ADA SHOWER TO BE COMPLETE WITH HAND HELD SHOWER HEAD AND MOUNTING BAR, GRAB BARS, AND FOLDING SEAT. REFER TO FIXTURE SCHEDULE.
- RISE COLD WATER, HOT WATER LINE, AND HOT WATER RECIRCULATION LINES UP THRU FLOOR. RISE TO ABOVE CEILING AND RUN TO NEW FIXTURES AS SHOWN. PROVIDE SHUT-OFF VALVE IN EACH (3) LINE JUST BELOW CEILING IN ACCESSIBLE LOCATION.
- PLUMBING CONTRACTOR TO COORDINATE NEW PIPING WITH NEW DUCTWORK AND ELECTRICAL CONDUITS. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS.
- DROP WASTE LINES FROM FIXTURES ABOVE DOWN IN WALLS. COORDINATE WITH OTHER PIPING. REFER TO LEVEL ABOVE FOR FIXTURE LOCATIONS AND TO LEVEL BELOW FOR CONTINUATION OF PIPING.
- PIPING DOWN FROM FIXTURES ON 2ND OR 3RD LEVELS. REFER TO CORRESPONDING LARGE SCALE PLANS FOR CONTINUATION.
- CONNECT NEW 4" WASTE LINE TO EXISTING 4" (OR LARGER) WASTE PIPING BELOW FLOOR. CONTRACTOR TO VERIFY EXACT SIZES AND LOCATIONS OF EXISTING PIPING.

**Engineered Systems Associates**  
1835 EAST CENTER  
POCATELLO, IDAHO 83201  
PHONE: (208) 233-0501  
FAX: (208) 233-0528  
EMAIL: esa@engsys.com  
ESA JOB NUMBER: 21001

**HUMMEL ARCHITECTS**

Project:  
**ISU TURNER HOUSE & SOUTH  
COMPLEX RESTROOM REMODEL**

64 Memorial Dr  
Pocatello, ID 83201

DPW PROJECT NO: 21-235

Sheet:  
**OWEN-REDFIELD COMPLEX  
PLUMBING PLANS (EAST)**

AGENCY REVIEW SET

Revisions:  $\Delta$

BLD2106-00057

REVIEWED FOR CODE COMPLIANCE

This approval shall not be construed to be an approval of any violation of, or variance from, Idaho's adopted codes, standards, laws or rules applicable to this project.  
**SEPARATE BUILDING PERMIT REQUIRED FOR CONSTRUCTION**

Project No: 2045  
Drawn By: M JENSEN  
Checked By: D SUDWEEKS  
Date: 9/19/21

Sheet No:  
**P2.31**

