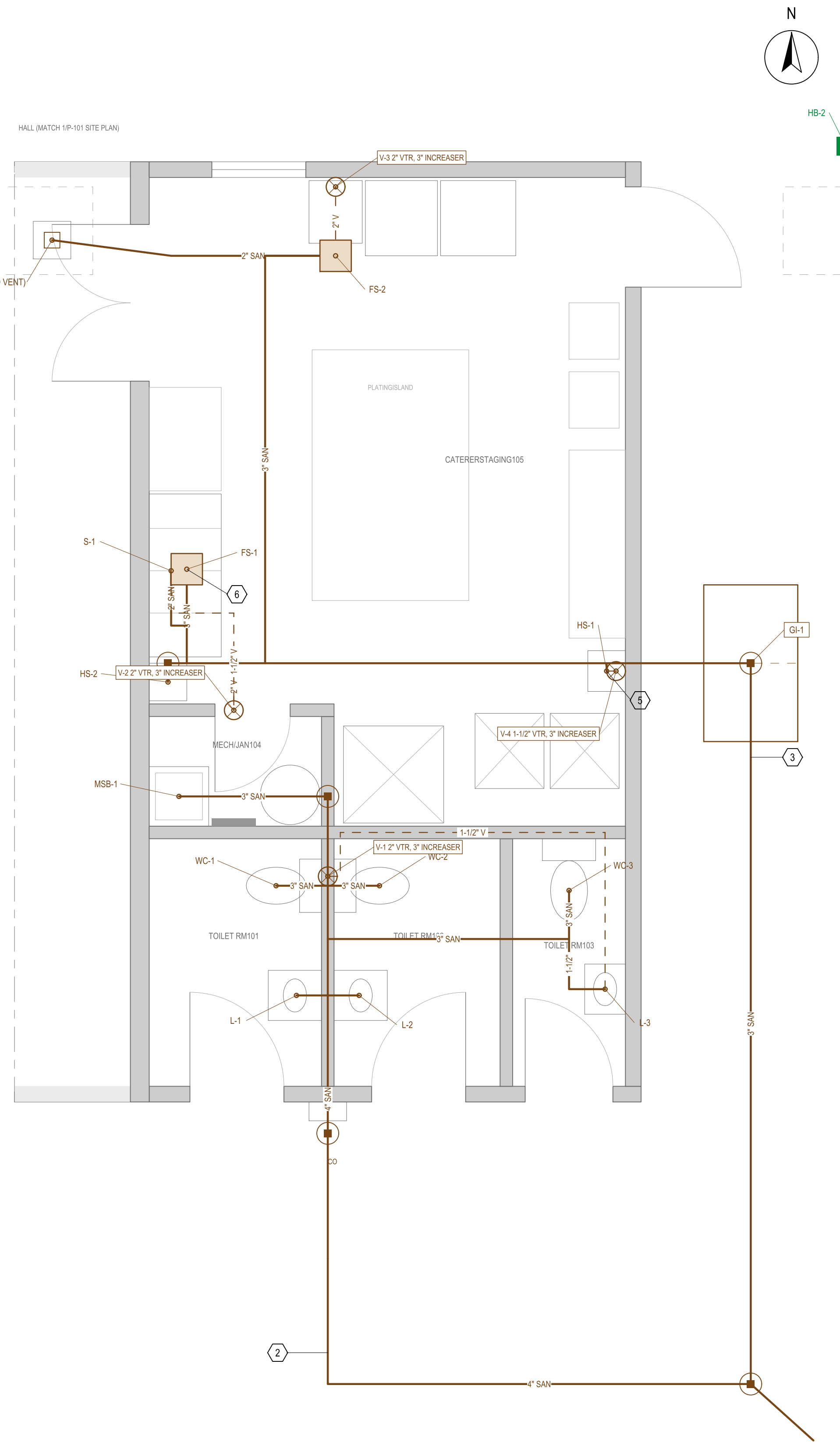


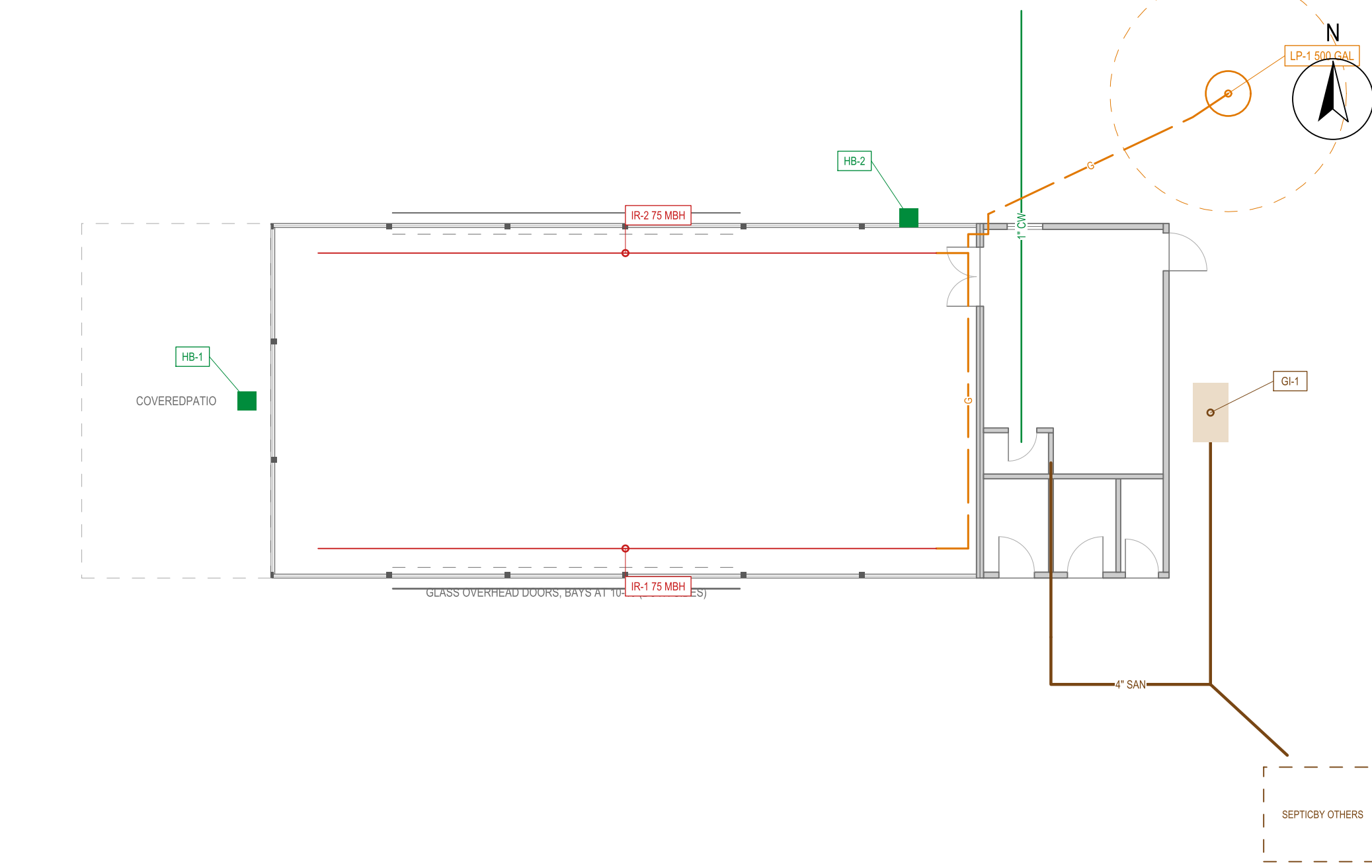
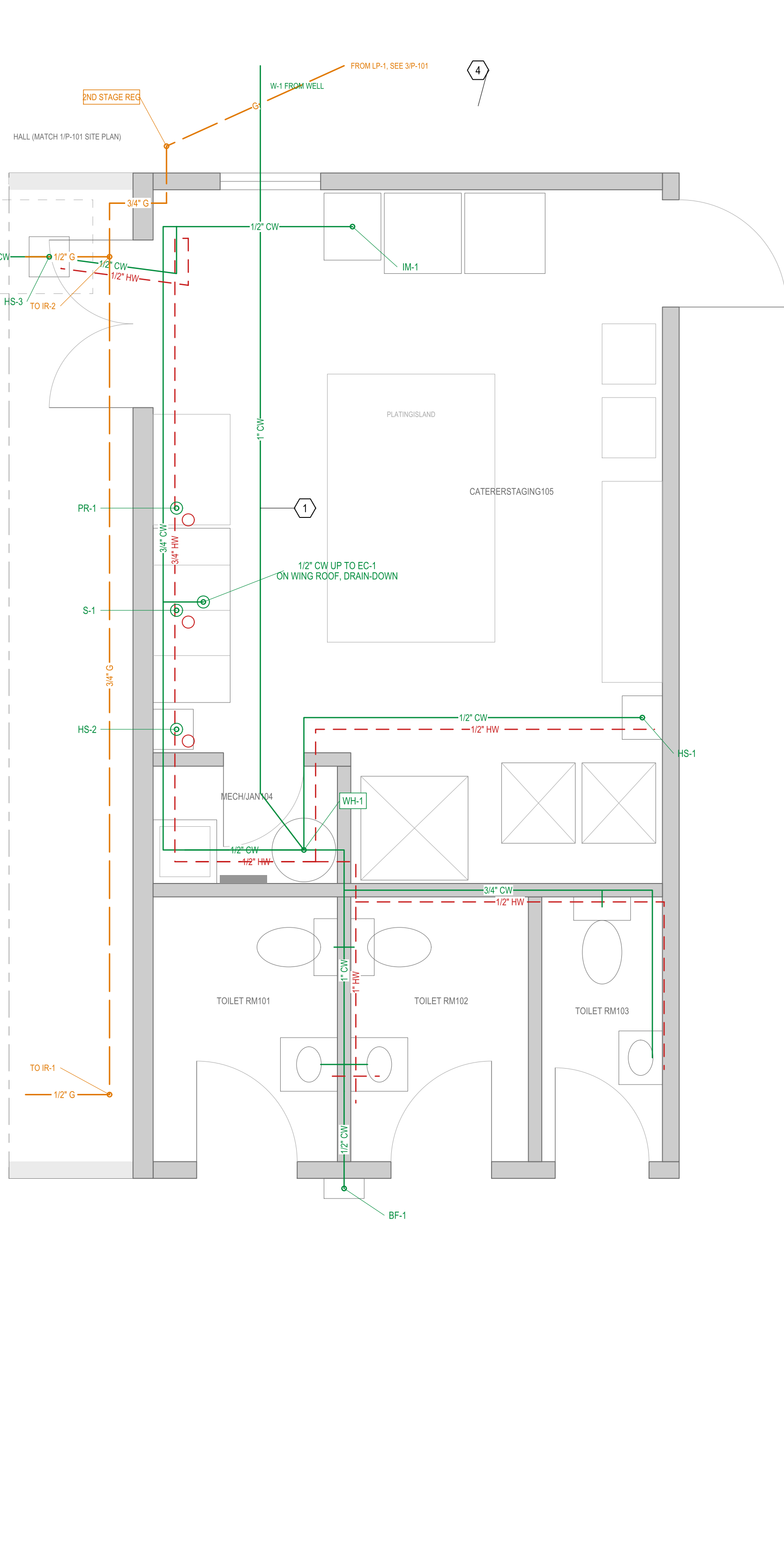


1 SANITARY AND VENT PLAN
SCALE: 3/8" = 1'-0"

GENERAL NOTES

1. PIPE SIZES ARE THE DESIGN PIPELINE VALUES (DESIGN.XLSX) EXCEPT WHERE P-601 LISTS A CODE MINIMUM. THE DRAWN SIZE GOVERNS. 2. ALL SANITARY IS BELOW SLAB AT 1/4 IN/FT MIN, PVC SCH 40 DWV SOLID WALL. VENTS PVC SCH 40 DWV, 3 IN INCREASER 12 IN BELOW THE ROOF (FROST CLOSURE). 3. WATER ABOVE SLAB PEX-A OR TYPE L COPPER; BELOW SLAB PEX-A IN ONE LENGTH, NO JOINTS, SLEEVED AT THE SLAB. 4. HW RUNS ARE DRAWN OFFSET FROM CW FOR CLARITY; INSTALL SIDE BY SIDE. INSULATE HW AND ALL PIPING IN EXTERIOR WALLS. 5. OVERHEAD WATER TO STAGING AT 8.5 FT AFF; DROPS IN THE WEST WALL. 6. COORDINATE FIXTURE LOCATIONS WITH THE ARCHITECTURAL PLAN (FARMWILD ORANGERY R1 MODEL); NO SEPARATE ARCHITECTURAL SET IN THIS DEMO.

2 DOMESTIC WATER AND GAS PLAN
SCALE: 3/8" = 1'-0"



3 SITE UTILITY KEY PLAN
SCALE: 3/32" = 1'-0"

PLUMBING LEGEND

- CW DOMESTIC COLD WATER
- HW DOMESTIC HOT WATER (140 F STORED, 120 F TEMPERED)
- GAN SANITARY BELOW SLAB
- V VENT
- G LP GAS, 11 IN WC
- CLEANOUT (FLOOR / GRADE)
- VENT THROUGH ROOF
- ISLAND FIXTURE VENT, UPC 909
- FLOOR SINK
- RISE / DROP
- FROST-FREE HOSE BIB

KEYED NOTES

- W-1 SERVICE FROM THE FARM WELL, 1 IN, BELOW FROST (6 FT MIN COVER), SQUARE ROUTE UNDER STAGING, RISES IN MECHJAN 104. SHUTOFF, DUAL CHECK, PRESSURE GAUGE AND SEDIMENT FILTER AT ENTRY. WELL, PUMP AND YARD LINE BY OWNER. CONFIRM WITH DEO WHETHER 25+ GUESTS ON 60 DAYS MAKES THIS A PUBLIC WATER SUPPLY.
- BUILDING SEWER 4 IN AT 1/4 IN/FT TO A NEW SEPTIC SYSTEM. SEPTIC DESIGN AND COUNTY PERMIT BY OTHERS. CLEANOUT AT THE FOUNDATION AND AT EACH CHANGE OF DIRECTION OVER 45 DEG.
- GI-1 OUTDOOR GRAVITY GREASE INTERCEPTOR ON THE STAGING WASTE ONLY. SIZE BY THE SEPTIC DESIGNER TO COUNTY RULES. TOILET WASTE BYPASSES GI-1.
- LP-1 AND THE YARD LINE ARE FURNISHED BY THE LP SUPPLIER. FIRST-STAGE REGULATOR AT THE TANK, SECOND-STAGE REGULATOR ON THE WING NORTH WALL (11 IN WC), SHUTOFF AND SEDIMENT TRAP INSIDE. 3/4 IN SCH 40 STEEL FROM THE SECOND STAGE TO THE HEADER, 1/2 IN DROPS TO EACH HEATER.
- HS-1 VENTS TO ITS OWN STACK V-4 IN THE EAST WALL. HS-3 AT THE BAR HAS NO WALL, SO IT GETS AN ISLAND FIXTURE VENT (UPC 909) WITH A CLEANOUT. AAVS NEED AHJ APPROVAL UNDER THE UPC AND ARE NOT USED. ALL OTHER TRAPS VENT TO V-1, V-2 OR V-3.
- S-1 CONNECTS DIRECT (UPC 704.3), 2 IN, ON THE SEWER SIDE OF THE FS-1 TRAP, WITH A 1-1/2 IN VENT TO V-2. PR-1 AND IM-1 DRAIN INDIRECT TO FS-1 / FS-2 WITH A 1 IN AIR GAP. TRAP PRIMERS ON FS-1 AND FS-2.

SUTTON MECHANICAL & ENVIRONMENTAL
PROJECT NO: 2026-12
PROJECT: FARMWILD ORANGERY
CLIENT: FARMWILD



PLUMBING PLANS

DRAWN BY: MS
DATE: 2026-09-30

P-101
REV: A