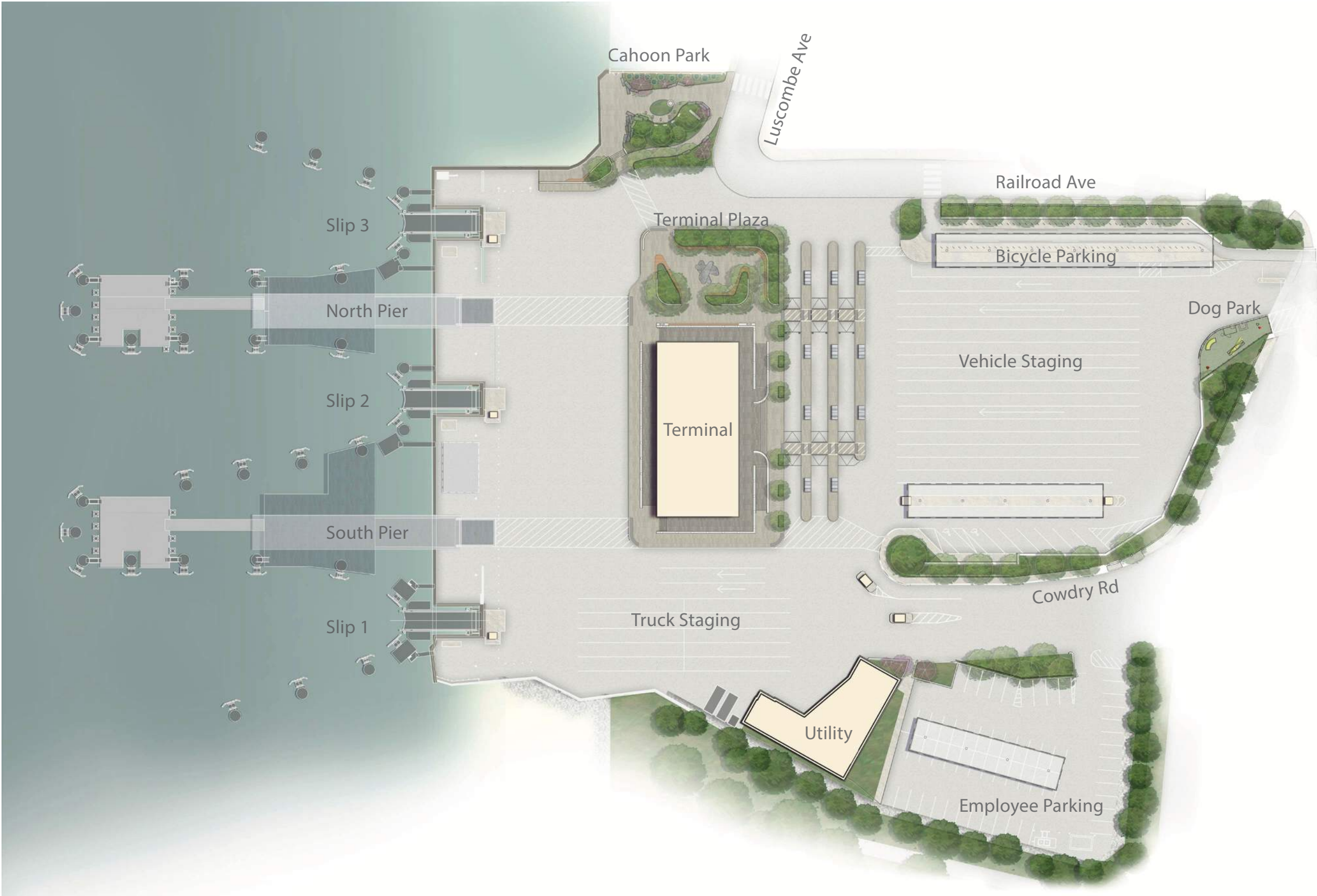
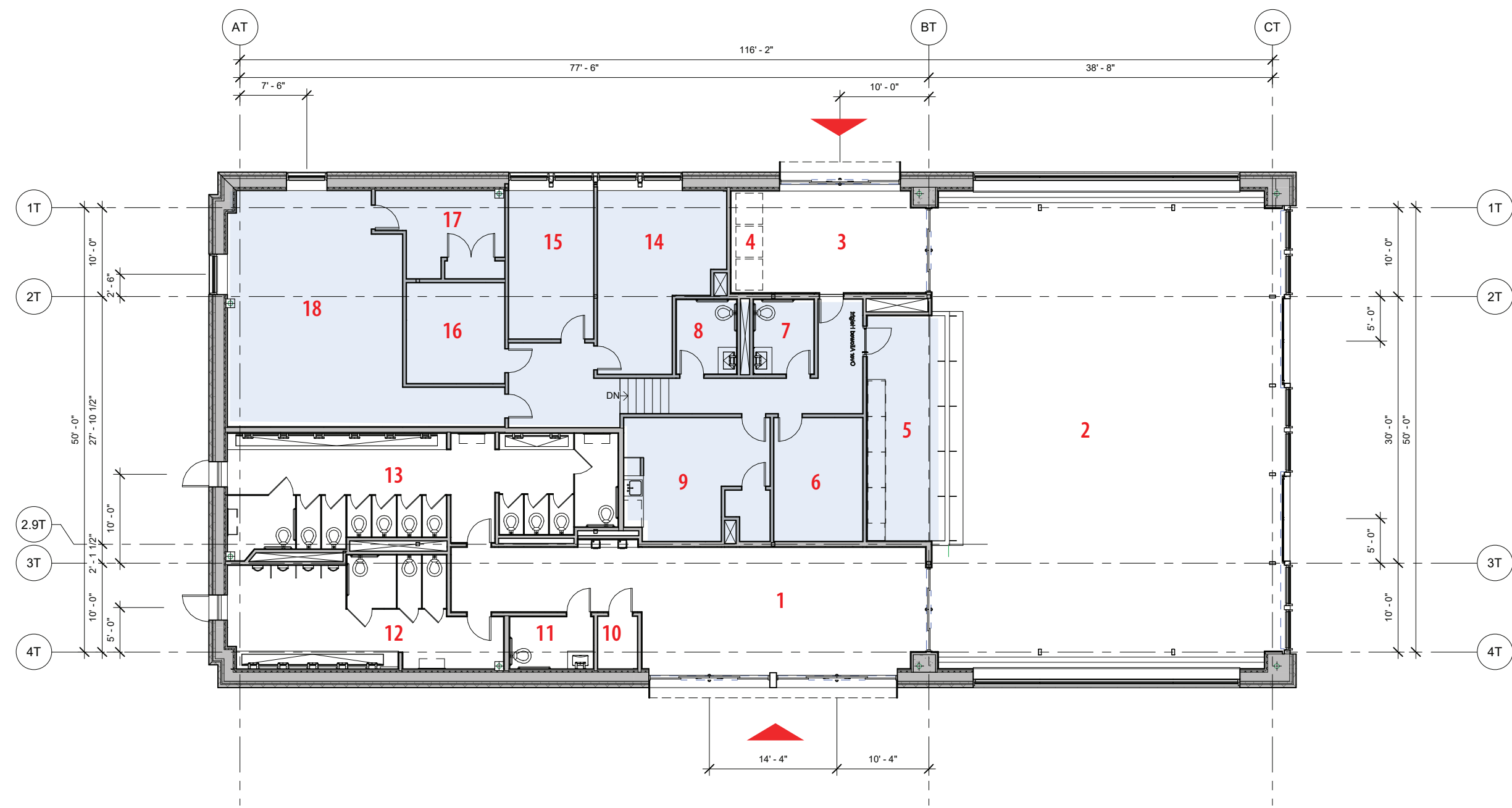


Landside Design Update

Site Plan





Terminal Building
First Floor Plan

1. VESTIBULE
30'-0" x 12'-0"

2. WAITING ROOM
39'-0" x 51'-0"

3. VESTIBULE
16'-0" x 12'-0"

4. VENDING
6'-0" x 12'-0"
5. CUSTOMER SERVICE DESK
8'-0" x 23'-0"

6. CUSTOMER SERVICE OFFICE
10'-0" x 13'-0"

7. EMPLOYEE RESTROOM - WOMEN
7'-0" x 8'-0"

8. EMPLOYEE RESTROOM - MEN
7'-0" x 8'-0"
9. BREAK ROOM
16'-0" x 13'-0"

10. JANITOR
5'-0" x 4'-0"

11. UNISEX RESTROOM
1 W.C. / 1 LAV 10'-0" x 6'-0"

12. PUBLIC MEN'S RESTROOM
3 W.C. / 4 UR / 5 LAV 24'-6" x 12'-6"
13. PUBLIC WOMEN'S RESTROOM
12 W.C. / 10 LAV 44'-0" x 12'-6"

14. TERMINAL AGENTS OFFICE
13'-0" x 21'-6"

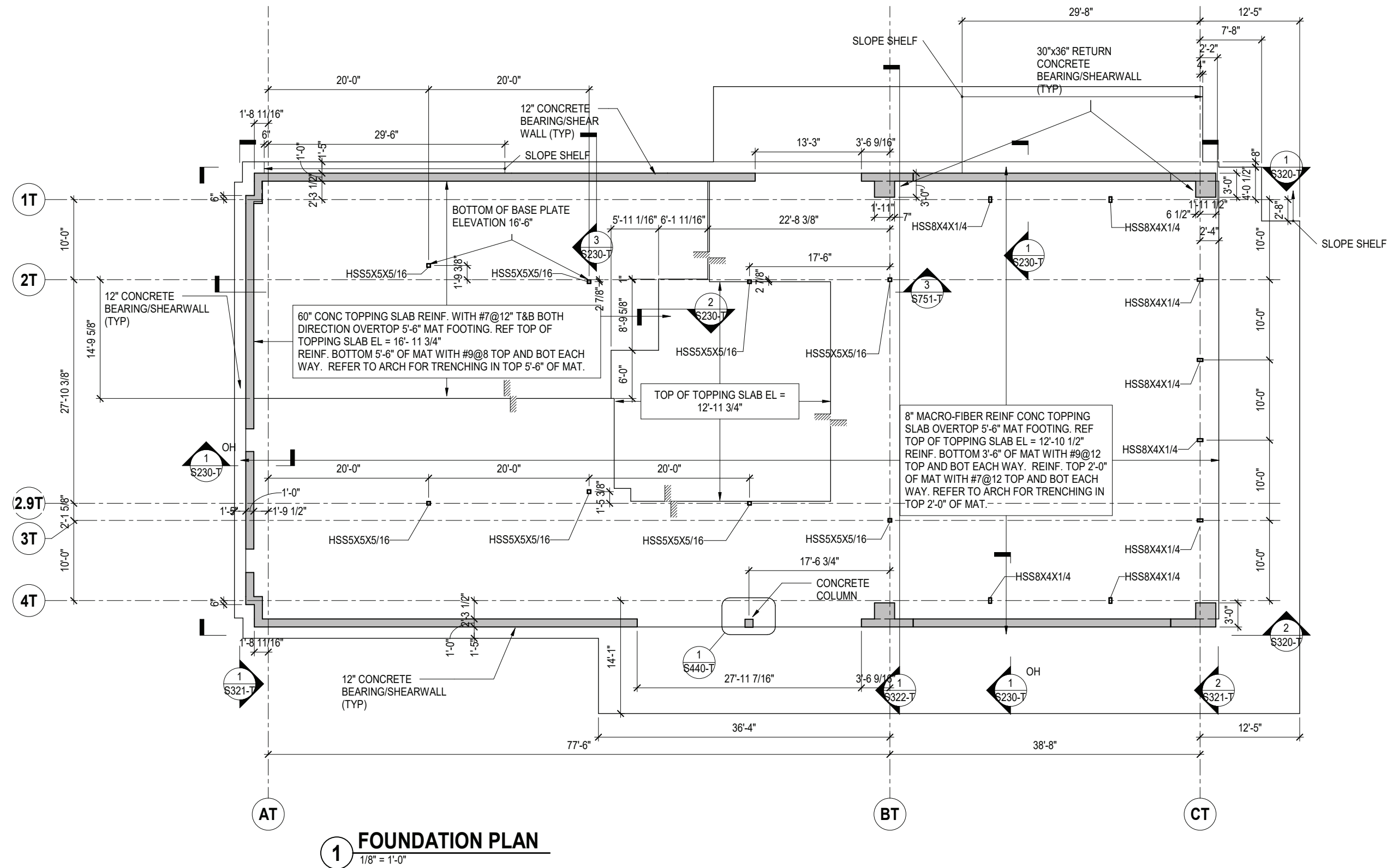
15. TERMINAL MANAGER'S OFFICE
9'-6" x 16'-6"

16. TELECOM / DATA
11'-0" x 10'-6"
17. ELECTRICAL ROOM
11'-0" x 10'-6"

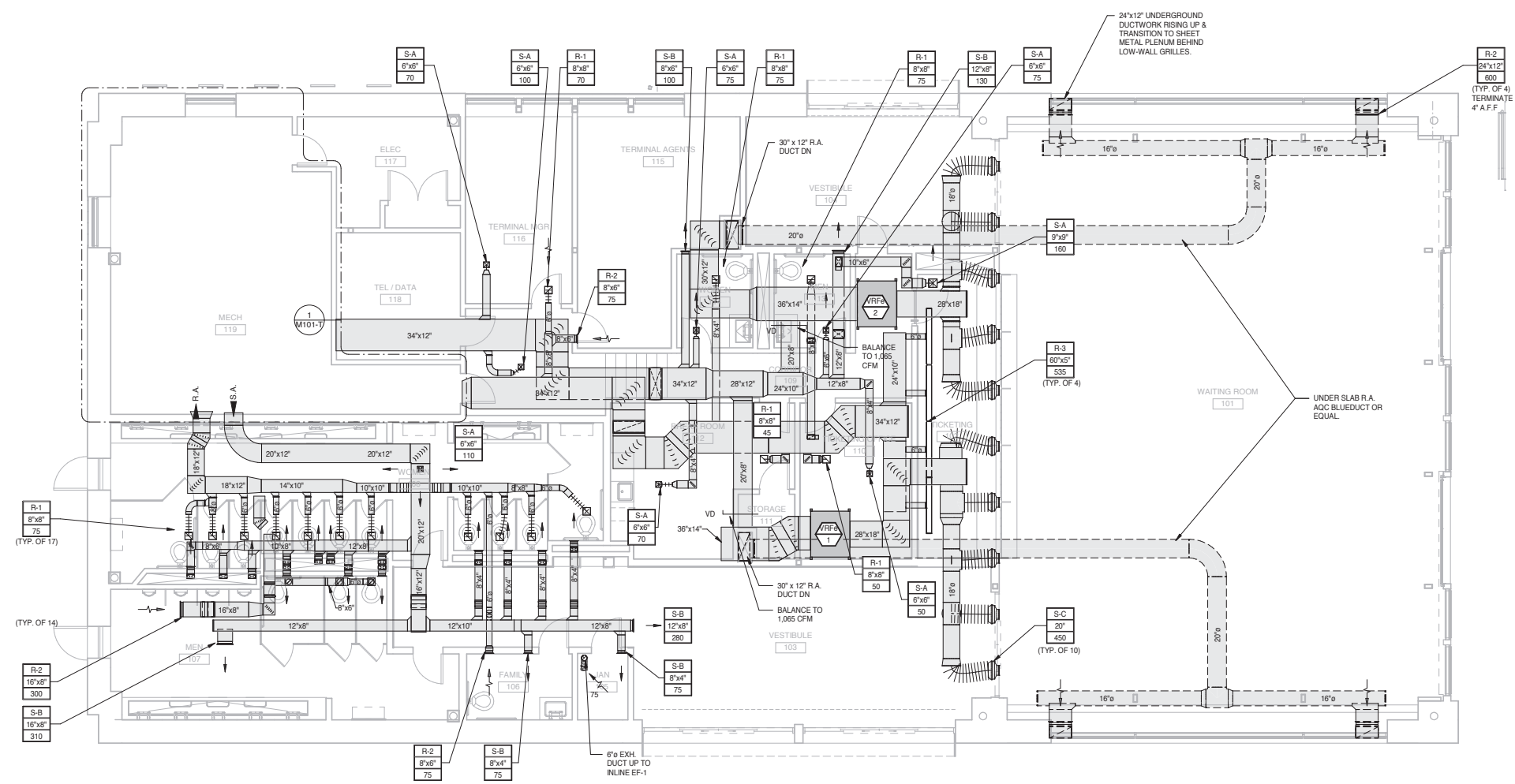
18. MECHANICAL
20'-0" x 26'-0"



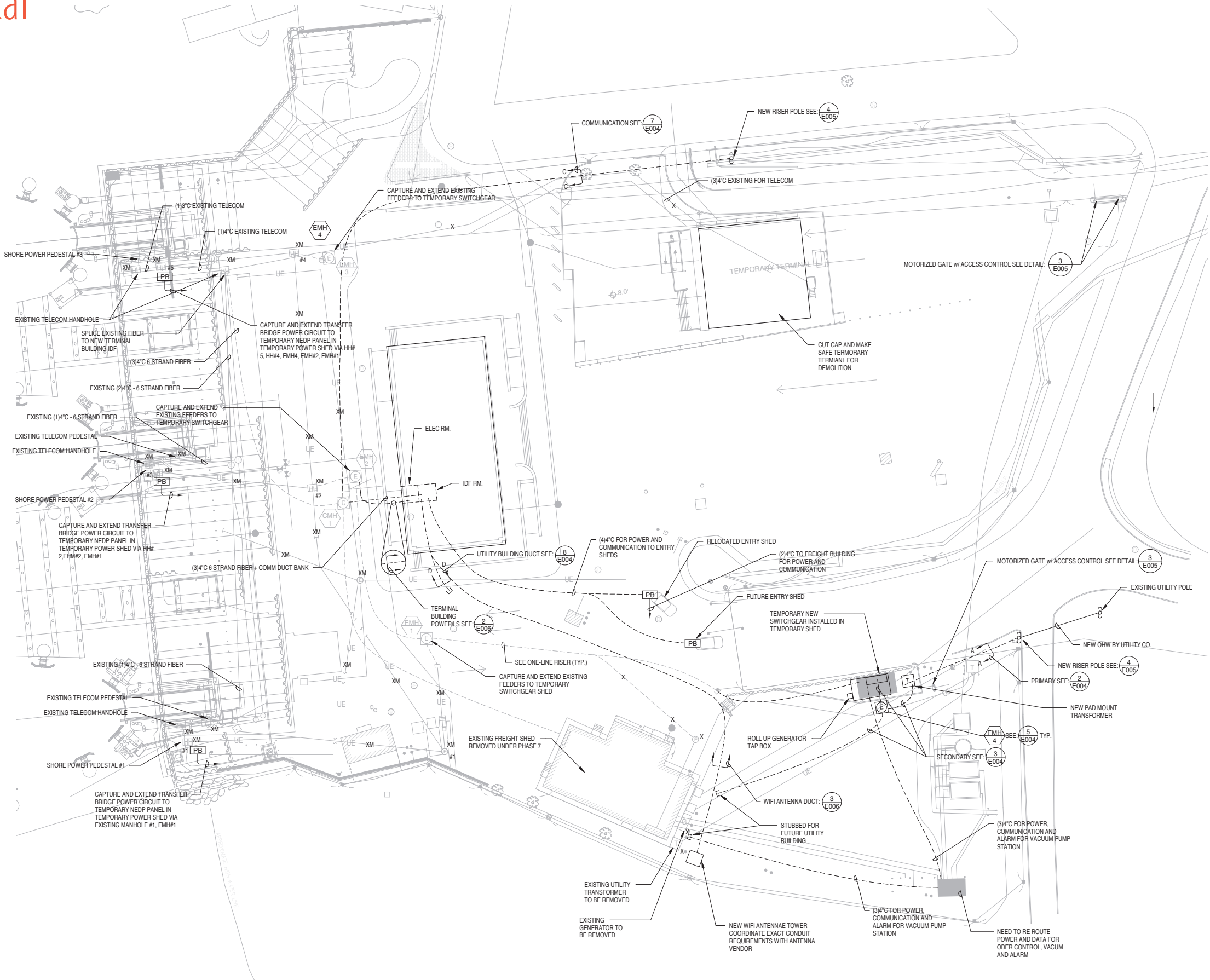
Structure



HVAC



Electrical



ELECTRICAL SITE NOTES:

- DO NOT RUN ANY UNDERGROUND RACEWAYS WITHIN PLANTING AREAS OR LEACHING FIELDS. REFER TO DRAWINGS FOR LOCATIONS. COORDINATE ROUTING WITH LANDSCAPE ARCHITECT.
- REFER TO CIVIL DRAWINGS FOR EXACT ROUTING OF UTILITIES. REFER TO LANDSCAPE DRAWINGS FOR EXACT LOCATION OF ALL SITE FIXTURES.
- PROVIDE 17"x30"x12"D GROUND MOUNTED PULL BOX (QUAZITE #PC1730BA12 WITH COVER #PC1730CA17 OR SAME BY CARSON, HIGHLINE, STRONGWELL, OR EQUAL RUN ALL SITE LIGHTING VIA PULL BOX. ALSO PROVIDE (2) 1" SPARE WITH PULL LINE BETWEEN PULL BOX AND NEAREST ELECTRIC ROOM LABEL AT EACH END.
- REFER TO ARCHITECTURAL ELEVATIONS FOR EXACT LOCATION OF EXTERIOR WALL MOUNTED LIGHTING. REFER TO DRAWINGS E1.1A, E1.1B, AND E1.1C FOR GENERAL LOCATIONS.
- REMOVE ALL EXISTING SITE ELECTRICS WHEN NO LONGER REQUIRED ELECTRICAL CONTRACTOR SHALL COORDINATE WITH LOCAL UTILITY COMPANIES FOR DISCONNECTION AND REMOVAL OF EXISTING SITE UTILITIES.
- ALL SITE WIRING SHALL BE MINIMUM 4#8 & 1#10G - 1" C UNLESS SHOWN OTHERWISE.
- ALL EXTERIOR LIGHTING TO BE PROGRAMMED FOR PHOTOCELL "ON, TIMED OFF, AND DIMMED LEVELS VIA SWITCHED CIRCUITS. PROVIDE INDIVIDUAL CONTROL FOR EACH CIRCUIT. COORDINATE PROGRAMMING WITH OWNER (REFER TO ALCS ONE -LINE RISER DIAGRAM AND SPECIFICATIONS).
- PROVIDE A LIGHTNING PROTECTION SYSTEM FOR ENTIRE FACILITY. REFER TO SPECIFICATION.
- PROVIDE A 1" CONDUIT STUB-OUT FROM EACH POLE BASE AT THE END OF A CIRCUIT RUN. REFER TO BASE DETAILS FOR LENGTH OF STUB-OUT.
- GENERATOR EMISSIONS EXHAUST SHALL MAINTAIN 25 FEET CLEARANCE FROM ANY OPERABLE WINDOWS OR INTAKE LOUVERS. COMPLY WITH ALL FEDERAL EPA AND STATE DEP REQUIREMENTS.
- DISCONNECT SERVICES & MAKE BUILDING SAFE FOR DEMOLITION BY G.C.
- REFER TO DRAWING TO 0.2 FOR POLE LOCATION WITH CAMERAS
- PROVIDE 12"x12"x12"D GROUND MOUNTED PULL BOX (QUAZITE #PC1212BG12 WITH COVER #PC1212HG00 COVER OR SAME BY CARSON, HIGHLINE, STRONGWELL, OR EQUAL) AT ALL POLES BASES.
- FURNISH & INSTALL ONE PEDESTAL DUAL AC LEVEL 2 COMMERCIAL/FLEET ELECTRIC VEHICLE CHARGING STATION. REFER TO SPEC.
- ALL EXTERIOR EQUIPMENT, FIXTURES, AND DEVICES SHALL BE RATED IP65 (MINIMUM) AND BE CONSTRUCTED OF STAINLESS STEEL MARINE GRADE SUITABLE FOR COASTAL ENVIRONMENT APPLICATION. PAINTED FINISHES SHALL HAVE PASSED A MINIMUM 5,000 HOUR SALT SPRAY TEST.

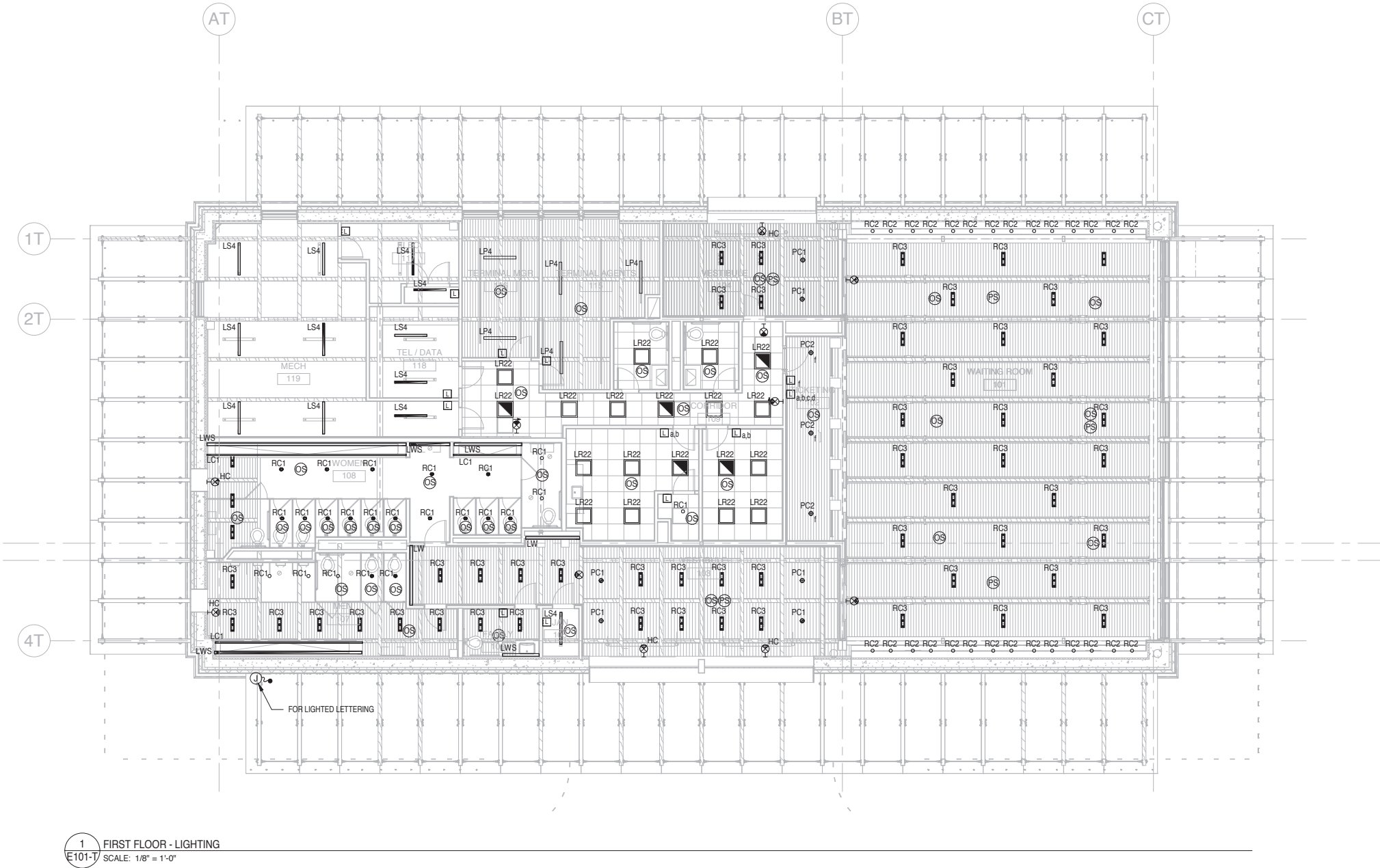
GENERAL DEMOLITION NOTES:

- REFER TO DEMOLITION SECTION OF SPECIFICATION FOR ADDITIONAL REQUIREMENTS.
- WHERE DOWNSTREAM DEVICES ARE AFFECTED BY THE DEMOLITION WORK THIS CONTRACTOR SHALL PROVIDE NEW WIRING AS REQUIRED TO MAINTAIN SUCH DOWNSTREAM DEVICES.
- ALL DEVICES AND/OR EQUIPMENT REMOVED BY THIS CONTRACTOR SHALL BE INSPECTED BY THE OWNER FOR DETERMINATION OF DISPOSAL OR STORAGE AS DIRECTED BY THE OWNER. FOR PURPOSES OF PRICING THIS CONTRACTOR SHALL ASSUME THAT NO DEVICE OR EQUIPMENT WILL BE RE-USED UNLESS SPECIFICALLY NOTED AS SUCH.
- PARTICULAR CARE SHALL BE TAKEN TO AVOID CREATING HAZARDS ON THE PROJECT OR CAUSING DISRUPTION OF SERVICES REMAINING.
- ALL EXISTING EQUIPMENT INDICATED TO BE REMOVED SHALL BE DONE IN A NEAT AND WORKMANLIKE MANNER. ALL EXISTING EQUIPMENT INDICATED TO BE TURNED OVER TO THE OWNER SHALL BE PRESENTED TO THE OWNER IN GOOD CONDITION AT A LOCATION DESIGNATED BY THE OWNER. ALL OTHER EQUIPMENT SHALL BE REMOVED FROM THE SITE.
- REMOVE ALL ABANDONED CONDUCTORS AND EQUIPMENT NOT BUILT INTO THE BUILDING CONSTRUCTION. WHERE CEILING AND WALLS ARE REMOVED, ABANDONED WIRING SHALL BE REMOVED, AND ENDS OF LIVE SERVICES TO BE DISCONNECTED AND CUT-OFF.
- ABANDONED ELEMENTS BUILT INTO WALLS SHALL BE MARKED "ABANDONED".

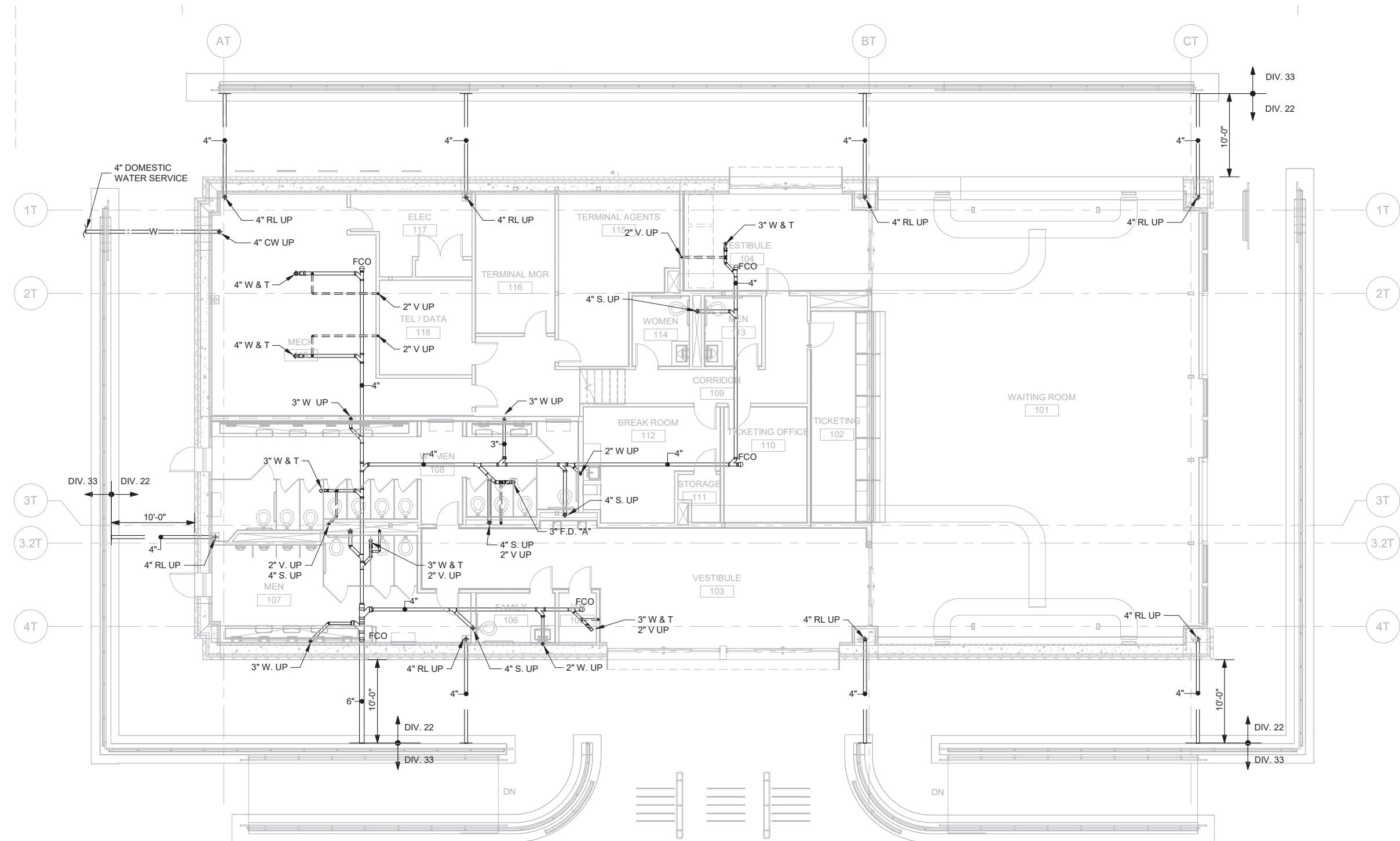
SITE WIRING LEGEND:

① 2#8, 1#8G, 1" C, 24" BELOW GRADE

Electrical



Plumbing



Materials

Exposed Structure
Glulam Timber Framing
Architectural Steel



Inverted Trusses



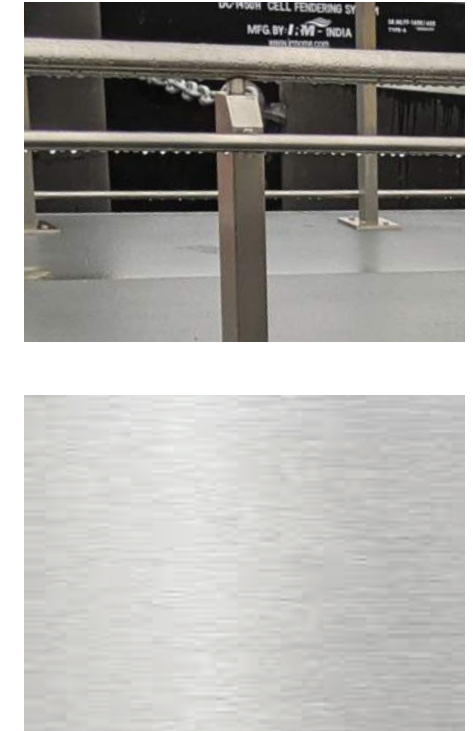
Wood Window Wall



Cedar Rainscreen
Cladding



Stainless Steel



Regional Granite



Membrane Roof



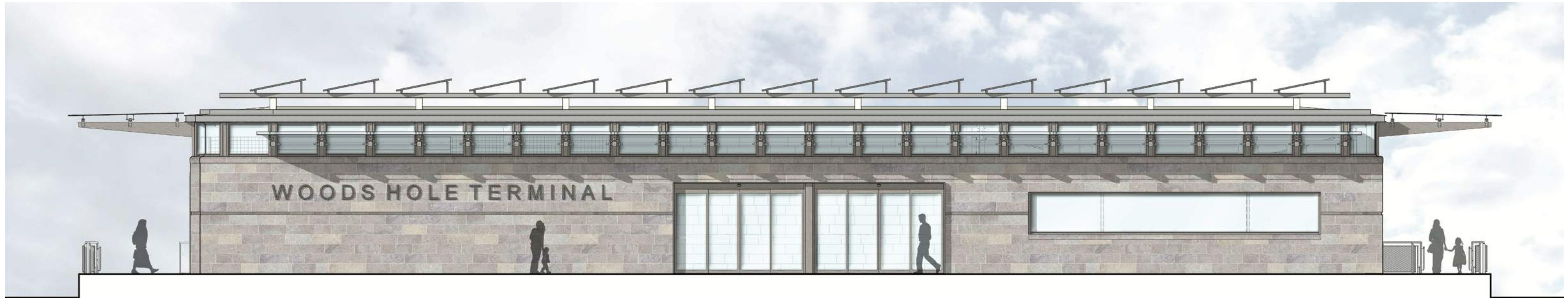
Main Entrance



Waiting Room



Elevations



East Elevation

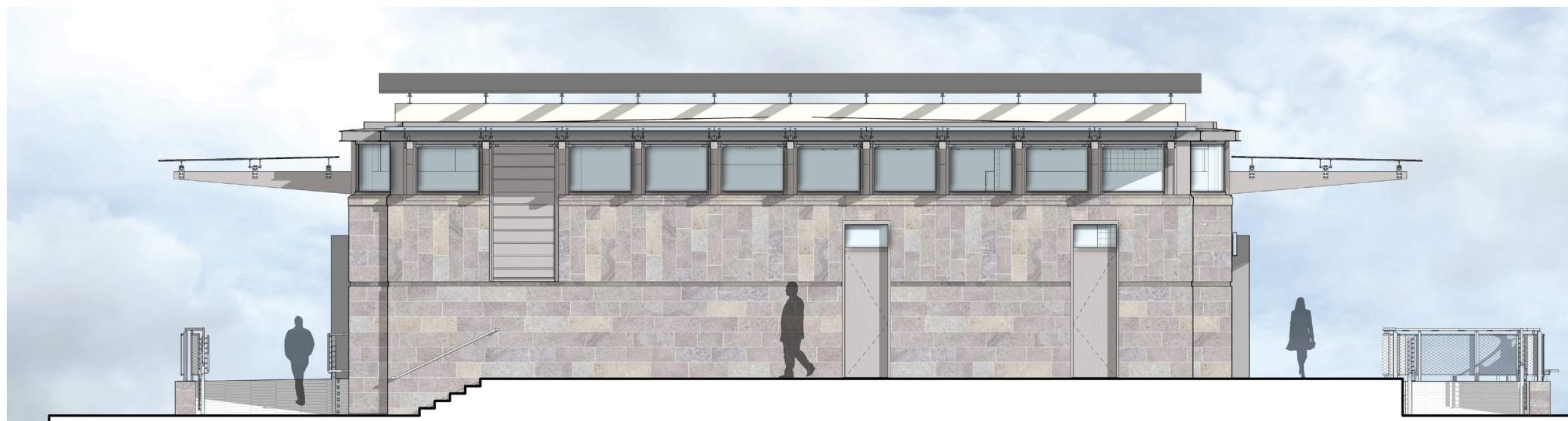


West Elevation

Elevations



North Elevation



South Elevation

1. ENTRY VESTIBULE

10'-0" x 9'-0"
2. JANITOR

9'-6" x 5'-6"
3. WORK AREA

14'-6" x 11'-0"
4. LOST & FOUND

14'-6" x 13'-6"
5. RUNNER PICK UP / DROP OFF

10'-6" x 14'-6"
6. VINEYARD SPACE

10'-6" x 14'-6"
7. LINEN STORAGE

23'-0" x 14'-6"
8. EQUIPMENT STORAGE

47'-0" x 25'-0"
9. CONSUMABLE STORAGE

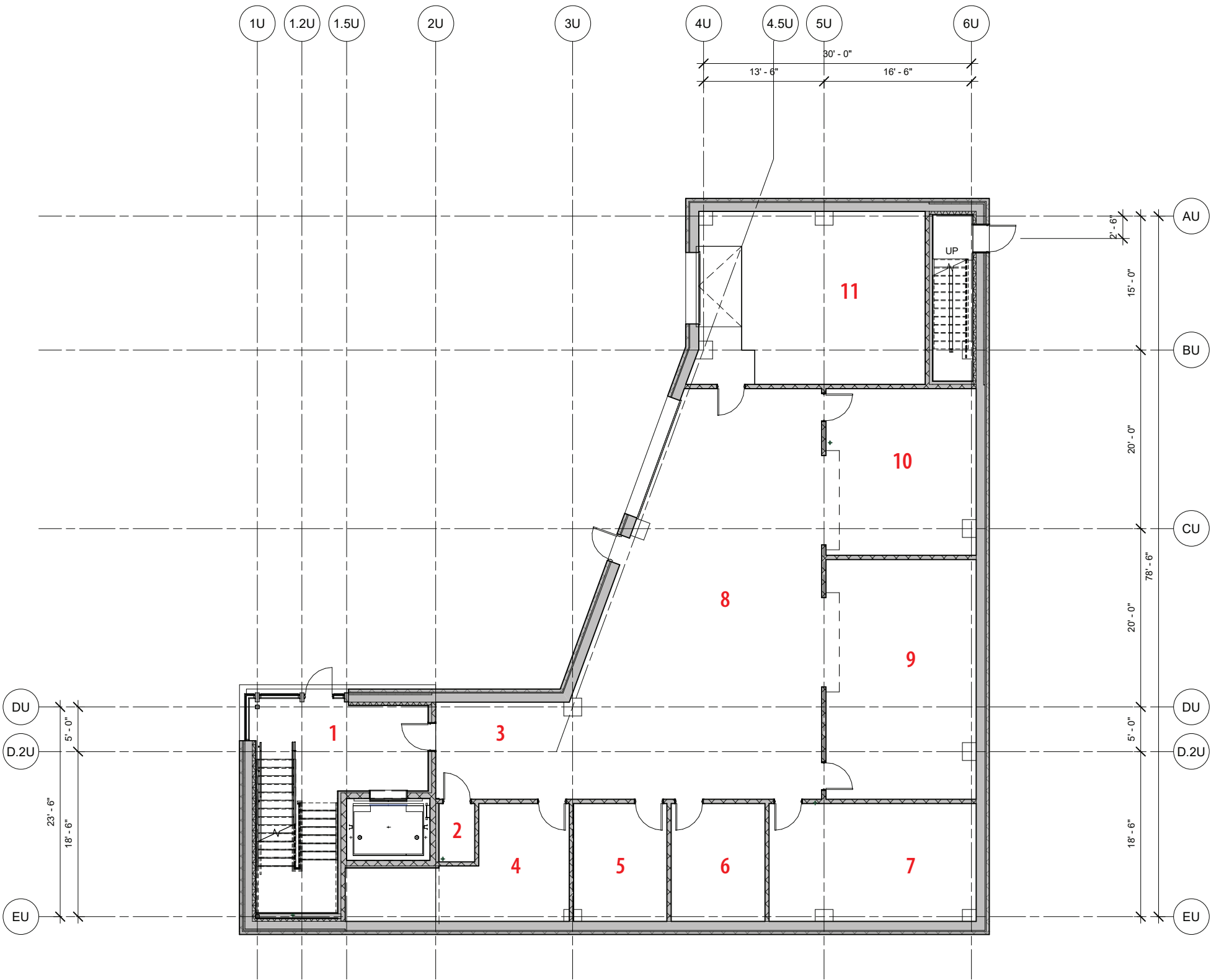
17'-0" x 26'-0"
10. MAINTENANCE STORAGE

17'-0" x 18'-6"
11. WASTE OIL STORAGE

25'-0" x 19'-6"

Utility Building

First Floor Plan



21. ELEVATOR LOBBY
10'-0" x 9'-0"

22. ELEVATOR MACHINE ROOM
10'-0" x 6'-6"

23. TERMINAL STORAGE
22'-0" x 19'-6"

24. MECHANICAL
21'-6" x 19'-6"

25. ELECTRICAL ROOM
16'-0" x 18'-0"

26. TELECOM / DATA
9'-0" x 11'-6"

27. EMPLOYEE RESTROOM - MEN
9'-0" x 8'-0"

28. EMPLOYEE RESTROOM - WOMEN
9'-0" x 8'-0"

29. LOCKER ROOM
16'-0" x 24'-6"

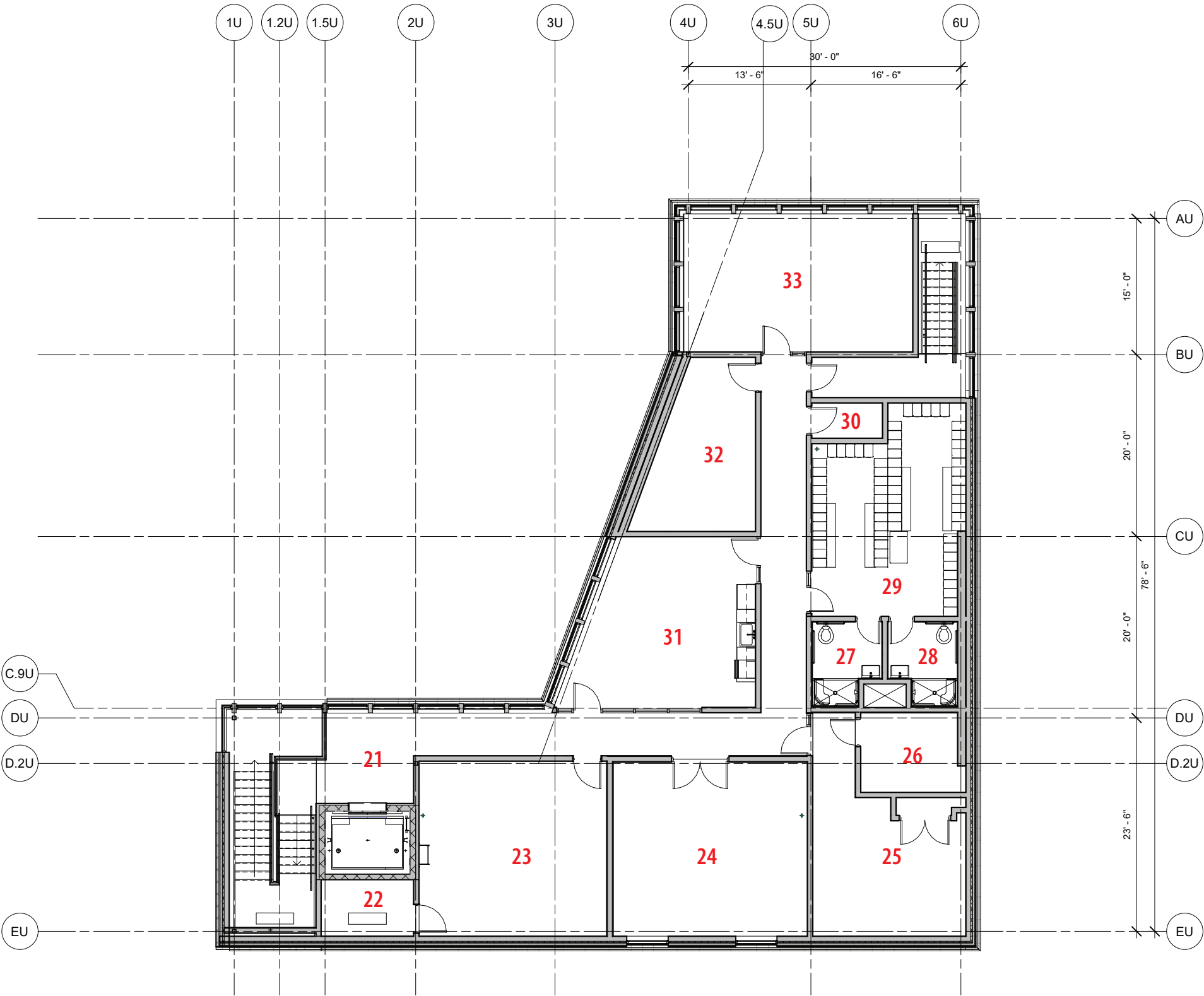
30. JANITOR
4'-0" x 8'-0"

31. BREAK ROOM
19'-0" x 19'-0"

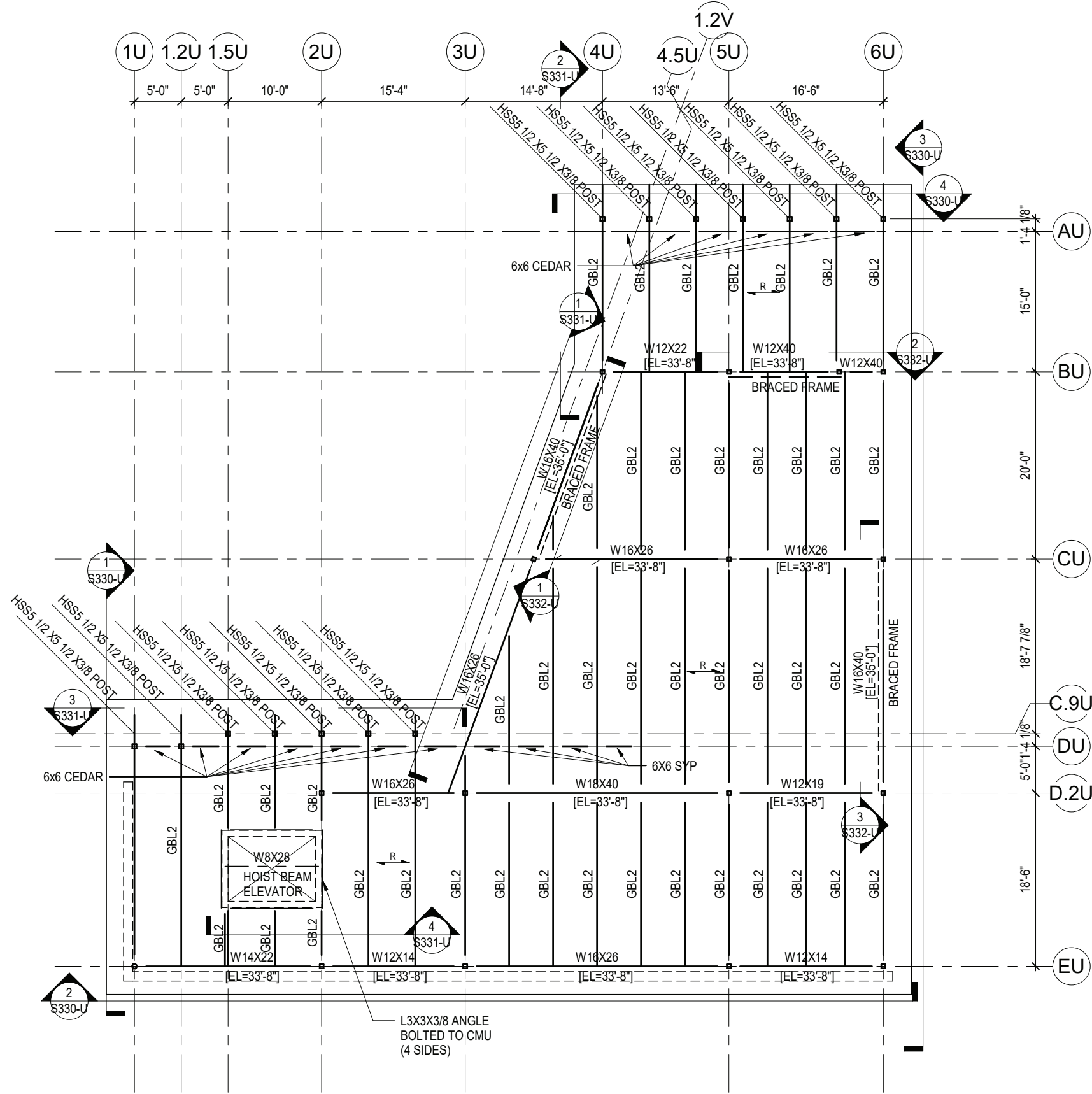
32. CONCESSION STORAGE
12'-6" x 20'-0"

33. MULTI-PURPOSE ROOM
25'-6" x 16'-0"

Utility Building
Second Floor Plan

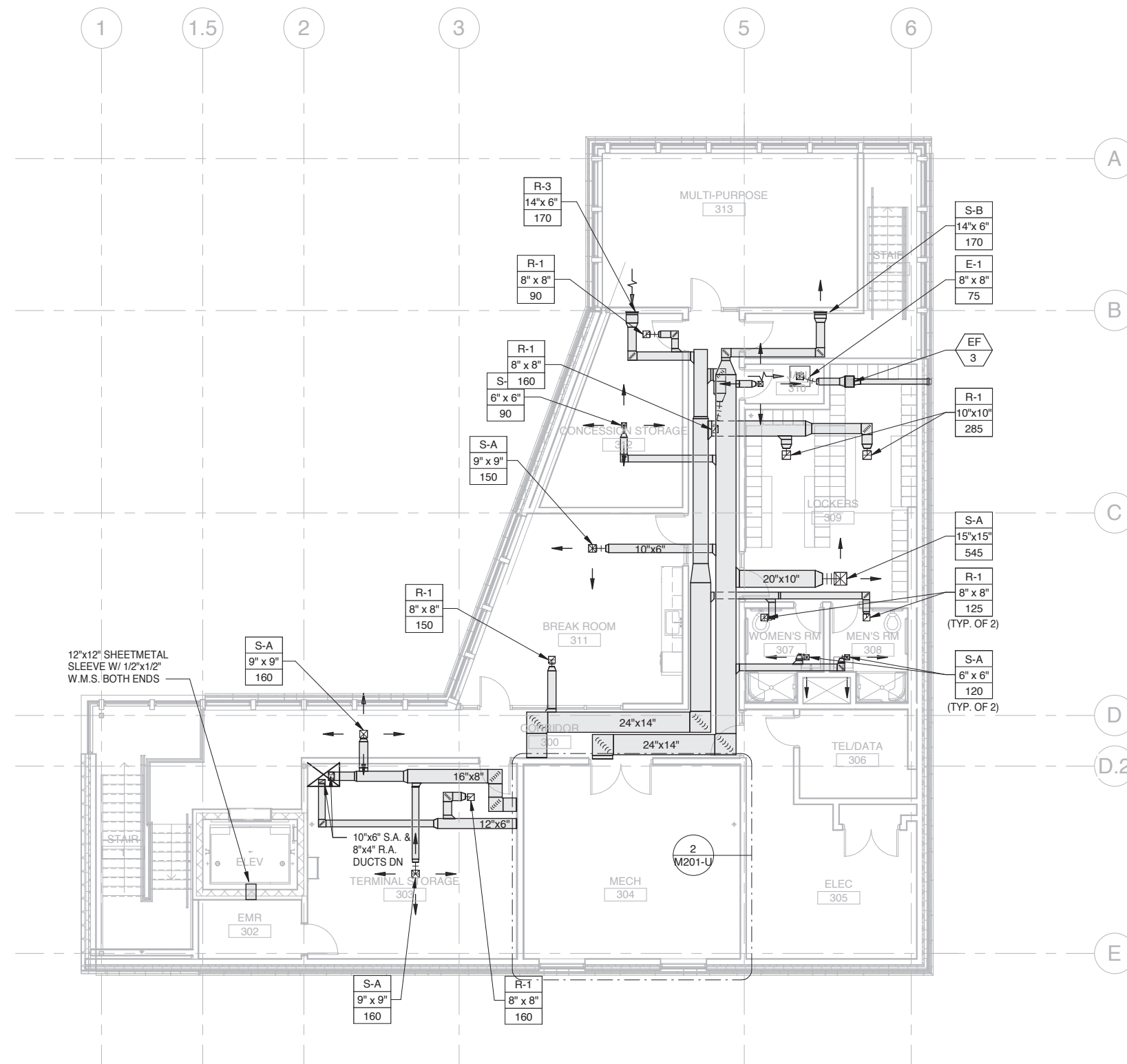


Structure



1 ROOF FRAMING PLAN
1/8" = 1'-0"

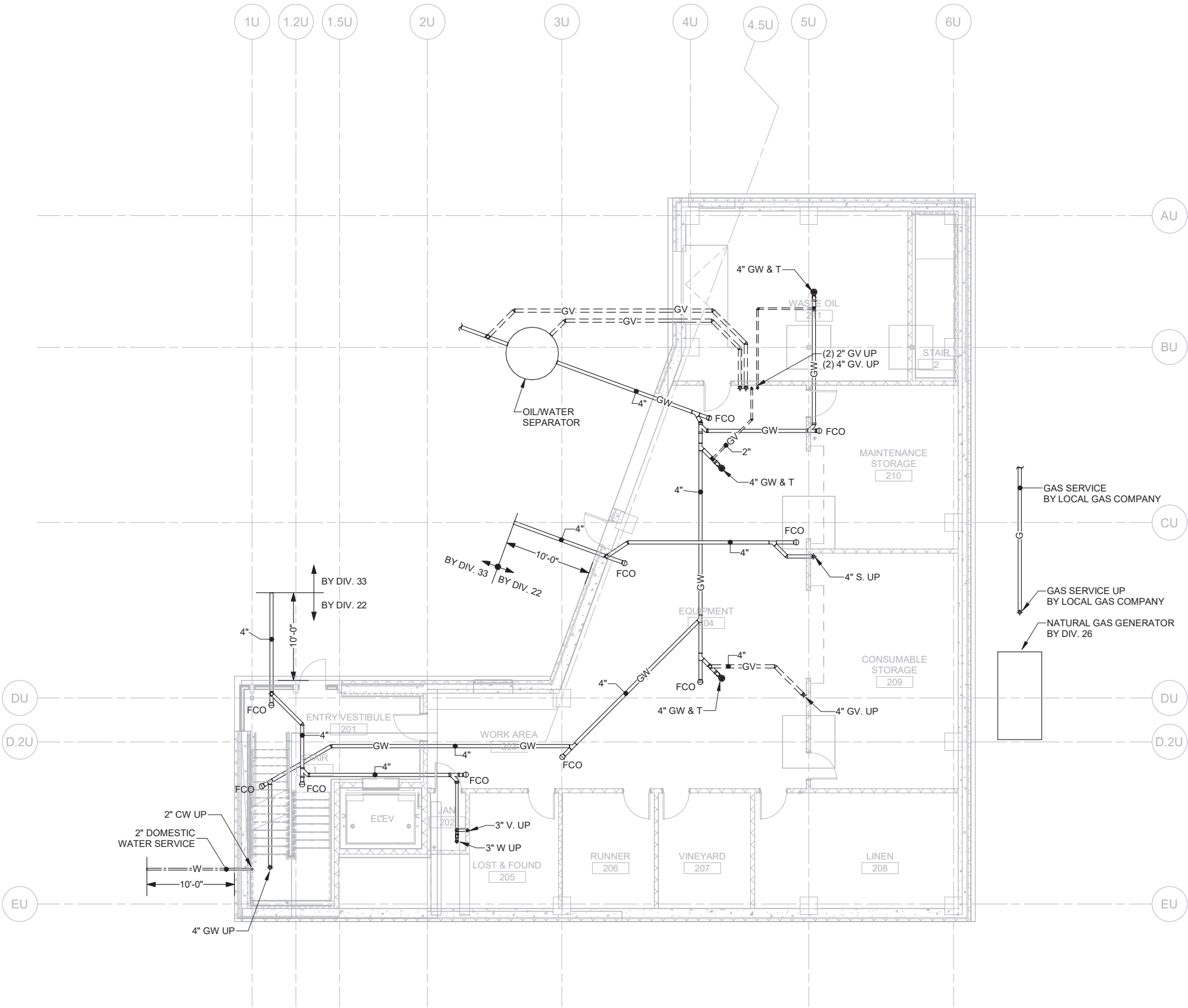
HVAC



Electrical



Plumbing



Elevations



West Elevation

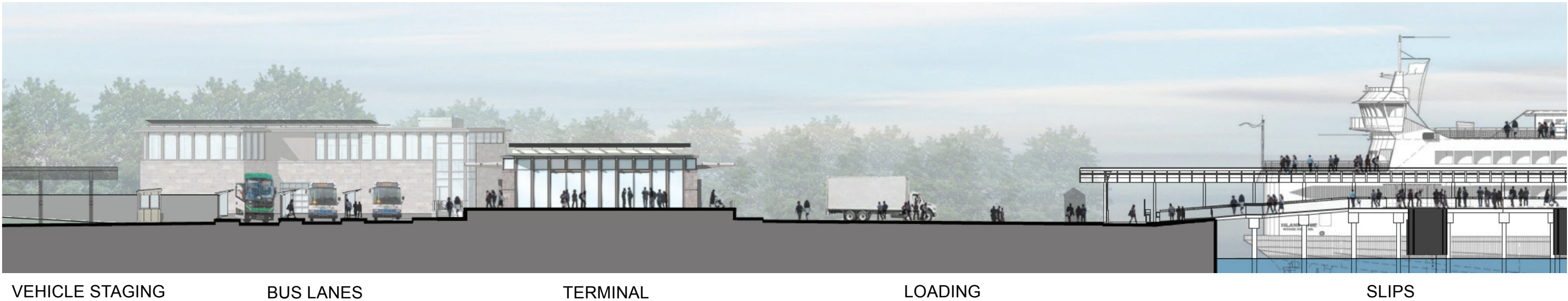


North Elevation

Elevations



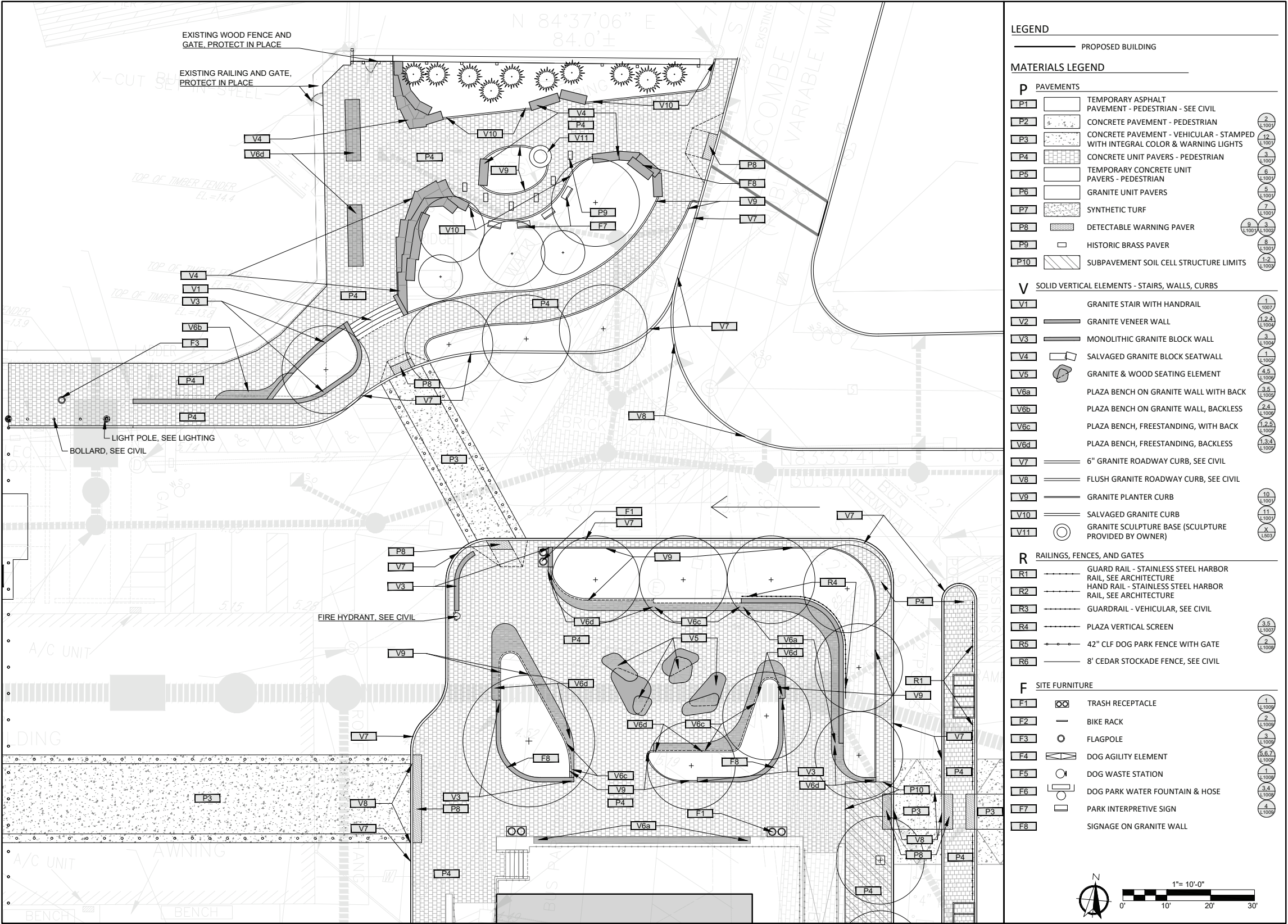
Site Section Looking South



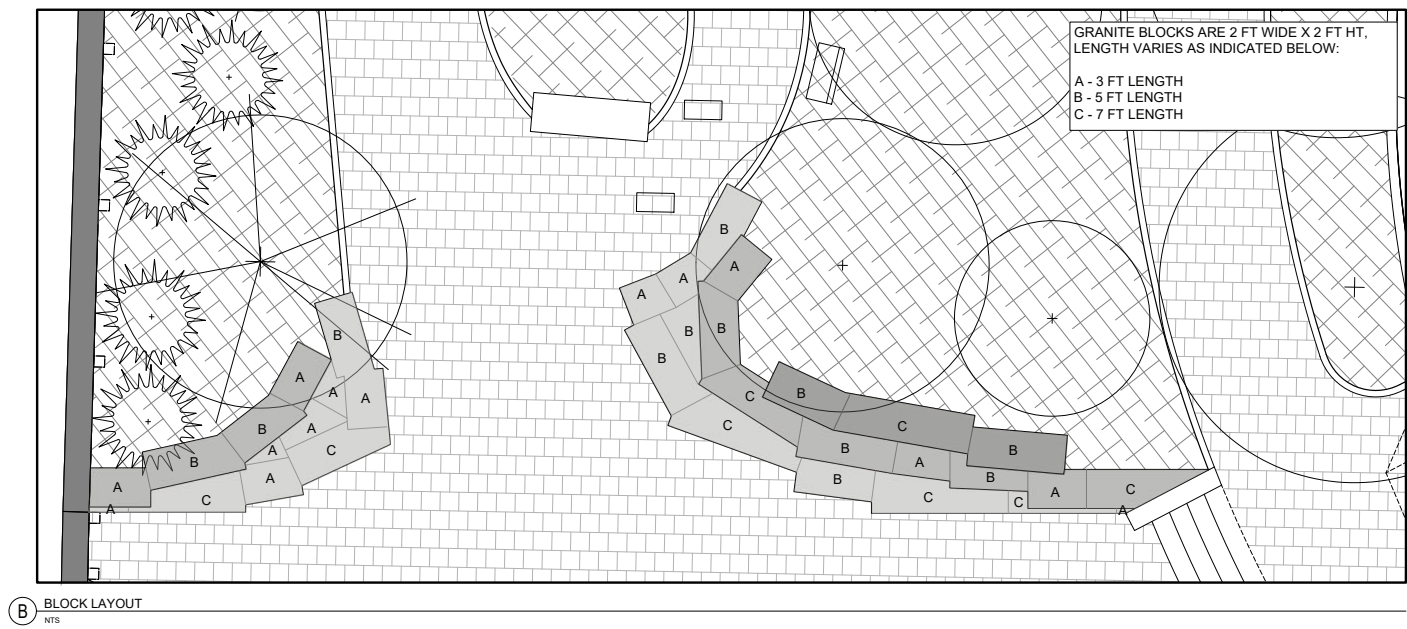
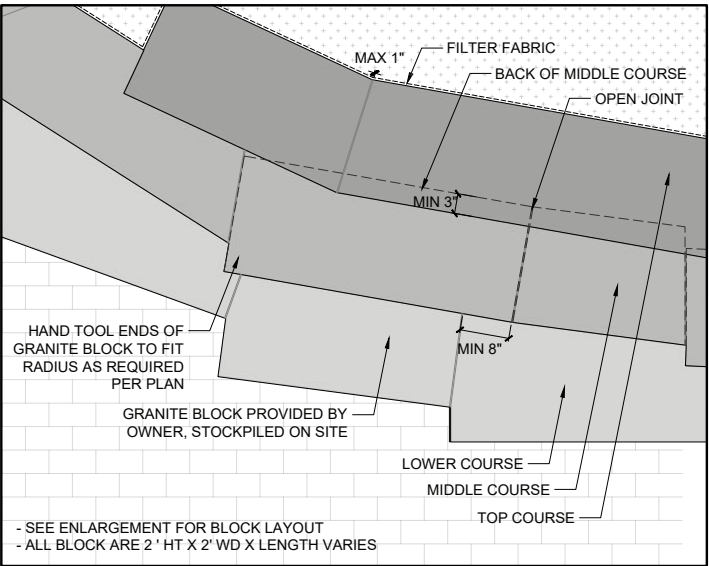
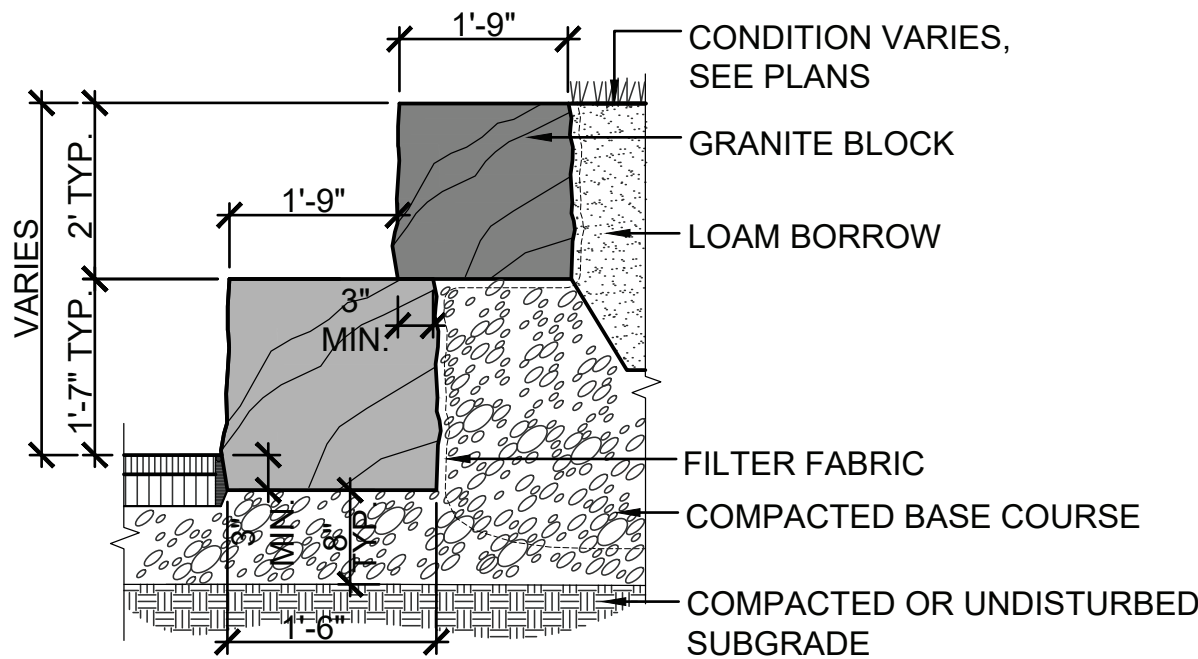
Site Section Looking West



Landscape Design



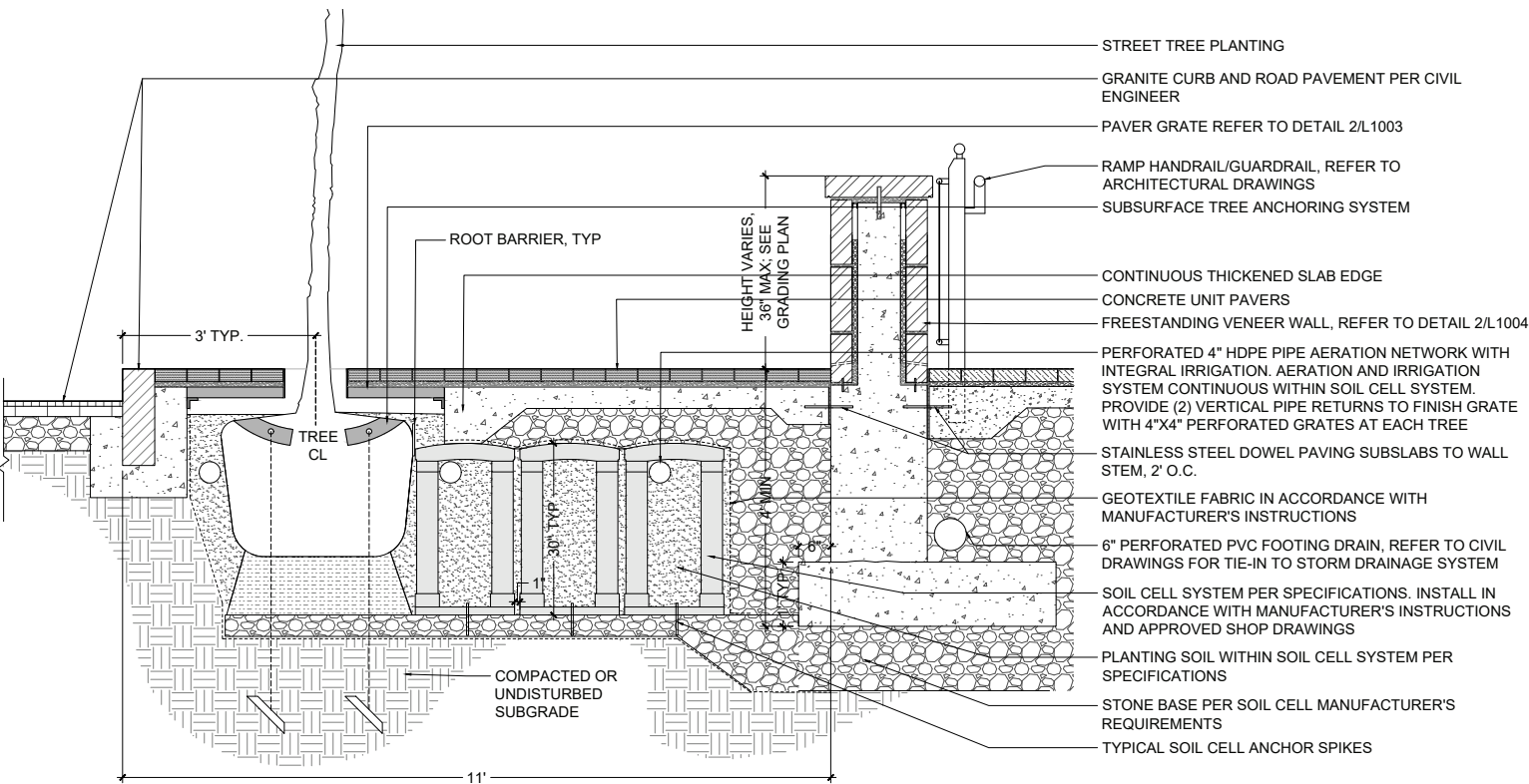
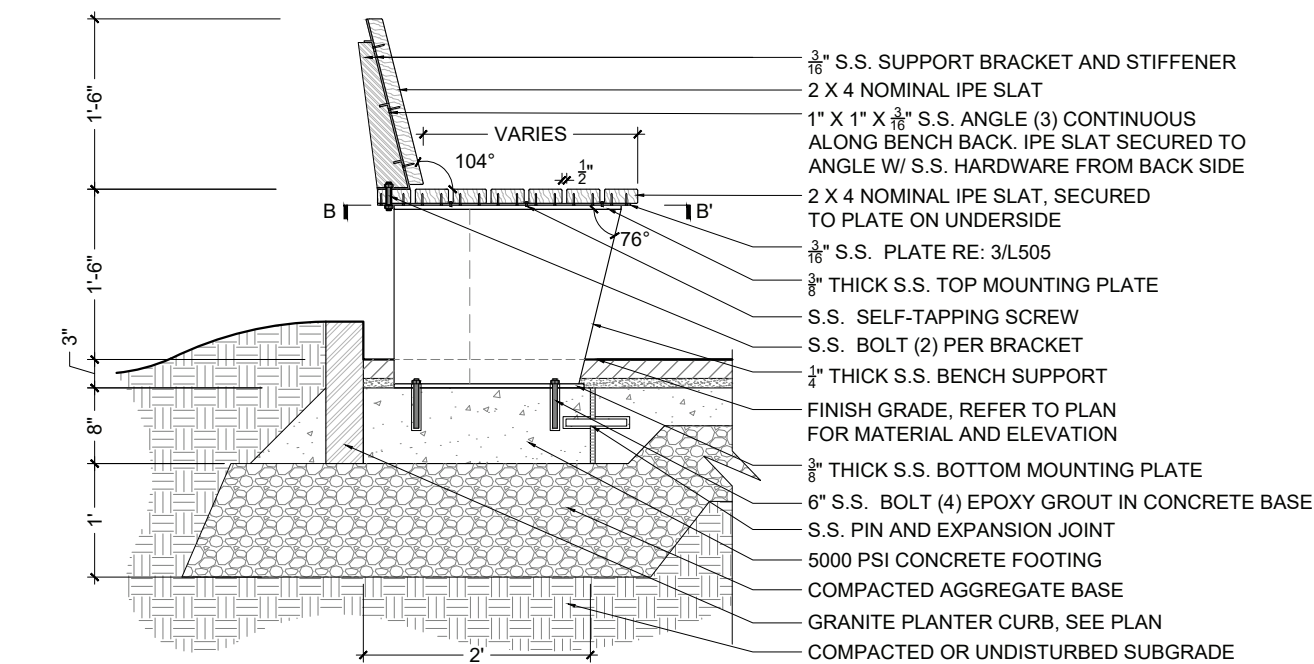
Landscape Details



Sea Wall Seating



Landscape Details



Seating



Walls



Trees



Red Maple



Gray Birch



Eastern Red Cedar



Austrian Pine



White Oak



Serviceberry



American Holly



Black Tupelo

Shrubs & Ornamental Grasses



Northern Bayberry



Inkberry Holly



Switchgrass



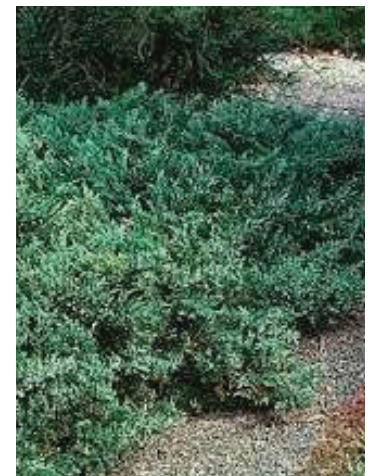
Bigleaf Hydrangea*



Shore Juniper*



Little Bluestem



Sargent Juniper

** plant is non-native but is highly adaptable and not invasive*

Landside Design Update