NOTES

1. IN THE FIELD, IMMEDIATELY STOP WORK AND NOTIFY THE
   \...

2. **GENERAL PLAN NOTES**

3. **SCHEDULE FOR WALL FINISH - SEE**

4. **BIM PLANS**

5. **ELEC. ROOM**

6. **AC BRACE BACK TO WOOD**

7. **ALUMINUM CHANNEL RAIL**

8. **SCHEDULE FOR WALL FINISH - SEE**

9. **WOOD TRUSSES, TYP.**

10. **METAL PLATE CONNECTED**

11. **REDUCED DRIVER - WITH CAP**

12. **ALUMINUM SERRATED LADDER RUNG**

13. **ALUMINUM FLOOR BRACKET**

14. **4" X 1 3/8" X 3/16" LIGHT GAUGE**

15. **CMU WALL, SEE FINISH**

16. **2 1/2" METAL STUDS - ATTACHED TO BOTTOM 5/8" GYPSUM WALL BOARD**

17. **ANCHORED TO CMU BLOCK - SEE**

18. **WOOD TRUSSES, TYP.**

19. **METAL PLATE CONNECTED**

20. **ALUMINUM SERRATED LADDER RUNG**

21. **ALUMINUM CHANNEL RAIL**

22. **BRACKETS @ 10'-0" O.C. MAX**

23. **3/16" ALUMINUM WALL BRACKET**
FURNITURE IS SHOWN FOR REFERENCE ONLY AND WILL NOT BE USED.

ITEM E34 ON THE PLUMBING SPECIALTY EQUIPMENT SCHEDULE

A/E Seal

SEE A2.1 FOR ADDITIONAL EQUIPMENT LOCATIONS

E17 REACH-IN REFRIGERATOR. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E15 PASS THROUGH REFRIGERATOR. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E16 REACH-IN FREEZER PROVIDED. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E12 GAS PREPACKAGED FRYER. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E14 EXHAUST HOOD WITH FRONT PLENUM MAKE UP AIR. CAPTIVE-AIRE 6024-ND-2-PSP-F. PROVIDE WET CHEMICAL ANSUL

E49 ADVANCE TABCO 9-OP-48 28" X 20" X 12" FLOOR MOUNTED MOP SINK OWNER PROVIDED, INSTALLED BY CONTRACTOR.

E39 MOBILE HEATING CABINET PROVIDED AND INSTALLED BY OWNER AS PART OF SEPARATE CONTRACT.

E36 24"W X 48"L X 74"H WIRE SHELVING UNIT PROVIDED AND INSTALLED BY OWNER AS PART OF SEPARATE CONTRACT.

E35 12"X48" TROUGH FLOOR DRAIN BY ADVANCE TABCO FTG-1248. SEE PLUMB. DWGS.

E29 24"W X 72"L X 84"H FAST TRACK MOBILE SHELVING SYSTEM WITH INTEGRAL TRACK PROVIDED AND INSTALLED BY OWNER AS PART OF SEPARATE CONTRACT.

E28 CUSTOM WALK-IN REFRIGERATOR/COOLER. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E26 24"W X 48"L X 74"H WIRE SHELVING UNIT. PROVIDED AND INSTALLED BY OWNER AS PART OF SEPARATE CONTRACT.

E23 96" LONG WORK TABLE WITH PREP SINK. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E22 3 COMPARTMENT SINK WITH POT RACK. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E21 144" LONG X 30" WIDE STAINLESS STEEL WORK TABLE WITH SINK. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E40 STAINLESS STEEL COUNTER TOP FOR PASS THROUGH WINDOW. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E38 10'-6" WALL MEAT CUTTING TABLE WITH SINK. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E37 11'-6" WALL MEAT CUTTING TABLE WITH SINK. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E36 10'-6" WALL HAM SAW TABLE WITH SINK. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E35 9'-0" WALL MEAT SPLITTING TABLE. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E34 Open Coated Hose Reel w/ 35 Ft Hose, Blue Spray Valve, Vacuum Breaker, 3/8in NPT Flex Water Connector Asm, 8in c/c Wall

E48 ELECTRIC WATER HEATER BOOSTER. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E47 CUSTOM CAPTIVE-AIRE 4224-VHG CONDENSATE HOOD PROVIDED AND INSTALLED BY CONTRACTOR. SEE PLUMB. AND FP.

E45 6'-0" WALL CART WITH 2 TIER SHELVES. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E44 11'-6" WALL CARPETED PORTABLE BAKERY. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E43 10'-6" WALL PORTABLE BAKERY. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E42 GARBAGE DISPOSAL UNIT. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E52 POS TERMINAL PROVIDED AND INSTALLED BY OWNER AS PART OF SEPARATE CONTRACT.

E50 18"W X 72"L X 74"H WIRE SHELVING UNIT PROVIDED AND INSTALLED BY OWNER AS PART OF SEPARATE CONTRACT.

E47 ELECTRIC WATER HEATER BOOSTER. OWNER PROVIDED AND CONTRACTOR INSTALLED.

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E44 6'-0" WALL CART WITH 2 TIER SHELVES. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E43 11'-6" WALL CARPETED PORTABLE BAKERY. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E42 GARBAGE DISPOSAL UNIT. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E41 TRAY ACCUMULATOR CONVEYOR WITH (10) 4 TIER TYPE CARRIER, 40 TRAY CAPACITY. PROVIDED BY OWNER, INSTALLED

E55 JUICE MACHINE PROVIDED AND INSTALLED BY OWNER AS PART OF SEPARATE CONTRACT.

E54 9'-0" WALL圖片 CHARcuterie TABLE. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E53 9'-0" WALL MEAT SLICING TABLE. OWNER PROVIDED AND CONTRACTOR INSTALLED.

E52 POS TERMINAL PROVIDED AND INSTALLED BY OWNER AS PART OF SEPARATE CONTRACT.

E51 CUSTOM SERVING COUNTER, SEE 3/A8.3.

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E51 CUSTOM SERVING COUNTER, SEE 3/A8.3.

E50 18"W X 72"L X 74"H WIRE SHELVING UNIT PROVIDED AND INSTALLED BY OWNER AS PART OF SEPARATE CONTRACT.
GENERAL CONSTRUCTION NOTES

1. **COORDINATE WITH PLUMBING AND MECHANICAL DRAWINGS FOR ROOF PENETRATIONS.**

2. **COORDINATE WITH PLAN AND ELEVATION DRAWINGS FOR LOCATION OF DOWNSPOUTS.**

3. CONTRACTOR TO SIZE GUTTERS AND DOWNSPOUTS BASED ON ROOF SURFACE AND PROVIDE SHOP DRAWINGS.

4. **STANDING SEAM METAL ROOF CLIPS MUST ATTACH TO Z-CLIP WHICH IN TURN WILL ANCHOR DIRECTLY TO THE TOP CHORD OF THE WOOD TRUSS. CONTRACTOR TO TAKE CARE TO ALIGN STEAMS IN ROOF WITH TRUSS FRAMING.** SEE DETAIL 3/A6.5. **THIS DETAIL MUST OCCUR EVERY 4'-0" ON CENTER.**

ROOF PLAN LEGEND:

<table>
<thead>
<tr>
<th>Key Value</th>
<th>Keynote Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1</td>
<td>PREFINISHED ALUMINUM DRAINABLE CANOPY, TYP.</td>
</tr>
<tr>
<td>R2</td>
<td>DECORATIVE ROOF MOUNTED PREFINISHED ALUMINUM LOUVER - SEE A7.1</td>
</tr>
</tbody>
</table>

MEZZANINE KEYNOTE LEGEND

<table>
<thead>
<tr>
<th>Key Value</th>
<th>Keynote Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>MZ1</td>
<td>PLYWOOD MEZZANINE ACCESS PLATFORM</td>
</tr>
<tr>
<td>MZ2</td>
<td>48&quot; X 48&quot; MECHANICAL ACCESS HATCH, CENTERED BETWEEN METAL PLATE CONNECTED WOOD TRUSSES</td>
</tr>
<tr>
<td>MZ3</td>
<td>PROVIDE 3'-0&quot; WIDE BY 6'-8&quot; TALL OPENING OF WOOD FRAMED OPENING TO ALLOW ACCESS TO THE MEZZANINE FROM PLYWOOD PLATFORM.</td>
</tr>
</tbody>
</table>

MEZZANINE FLOOR PLAN

1. **SEE HVAC DRAWINGS FOR LOCATION OF EQUIPMENT.**

2. **SEE PLUMBING DRAWINGS FOR LOCATION OF EQUIPMENT.**

3. **FOR KEY NOTE MZ1, CONTRACTOR TO PROVIDE ADDITIONAL 2X4 WOOD STUD FRAMING AT 16" ON CENTER BETWEEN THE BOTTOM CHORDS OF THE TRUSS TO SUPPORT THE PLYWOOD. CONTRACTOR TO PROVIDE 5/8" GYPSUM BOARD FRAMED WALL AROUND PERIMETER OF PLATFORM UP TO A HEIGHT OF 42" A.F.F. TO SERVE AS A GUARD RAIL CONDITION. CONTRACTOR MAY ATTACH THE GYPSUM BOARD DIRECTLY TO THE FRAMING OF THE TRUSS TO ACCOMMODATE THIS CONDITION.**

4. **IN THE OPEN AREA OF THE MEZZANINE, CONTRACTOR IS TO PROVIDE 5/8" GYPSUM BOARD AROUND PERIMETER OF THE ROOM. CONTRACTOR MAY PLACE THE GYPSUM BOARD DIRECTLY ON THE TRUSS FRAMING. WHERE NEEDED, CONTRACTOR SHALL PROVIDE 2X4 WOOD STUD FRAMED WALLS WHERE THE TRUSS DOES NOT SIT ON THE MEZZANINE SLAB. FINAL CONSTRUCTION DETAILS WILL NEED TO BE COORDINATED WITH THE TRUSS MANUFACTURER SHOP DRAWINGS. CONTRACTOR TO PROVIDE 5/8" GYPSUM BOARD ON BOTTOM CHORD OF TRUSS ABOVE MEZZANINE.**

MEZZANINE PLAN, ROOF PLAN, NOTE, AND LEGEND

COASTAL CAROLINA UNIVERSITY
FOOD SERVICE CATERING BUILDING
STATE PIP #: H17-9590-PD
CAB
MAY 31, 2013
C-725-11-1
COASTAL CAROLINA UNIVERSITY
UNIVERSITY BLVD. CONWAY, SC 29528
TYPICAL TOILET ACCESSORY MOUNTING REQUIREMENTS

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<tr>
<th>Type</th>
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<th>Description</th>
<th>Keynote</th>
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</thead>
<tbody>
<tr>
<td>AHU</td>
<td></td>
<td>AUTOMATIC HAND DRYER</td>
<td>37&quot; FROM FINISH FLOOR TO BOTTOM OF DRYER</td>
</tr>
<tr>
<td>GB-1</td>
<td></td>
<td>36&quot; GRAB BAR EXTEND FROM THE CENTERLINE OF THE WATER CLOSET 12&quot; MINIMUM ON WALL SIDE AND 24&quot; ON THE OTHER SIDE; 36&quot; FROM FINISH FLOOR TO CENTER LINE OF THE GRAB BAR.</td>
<td></td>
</tr>
<tr>
<td>GB-2</td>
<td></td>
<td>42&quot; GRAB BAR FROM FACE OF WALL TO CENTERLINE OF FLANGE IS 12&quot; MAX; CENTERLINE OF OUTER FLANGE IS MINIMUM 54&quot; FROM FACE OF WALL; 36&quot; FROM FINISH FLOOR TO CENTERLINE OF GRAB BAR</td>
<td></td>
</tr>
<tr>
<td>GB-3</td>
<td></td>
<td>18&quot; GRAB BAR MOUNTED VERTICALLY 39&quot;-41&quot; FROM FACE OF WALL BEHIND LAVATORY TO CENTERLINE OF FLANGE. CENTERLINE OF BOTTOM FLANGE MOUNTED 39&quot;-41&quot; ABOVE FINISH FLOOR.</td>
<td></td>
</tr>
<tr>
<td>LSD</td>
<td></td>
<td>Soap Dispenser</td>
<td>44&quot; FROM FINISH FLOOR TO CENTER OF PUSH BUTTON - OWNER FURNISHED, CONTRACTOR INSTALLED</td>
</tr>
<tr>
<td>MI-1</td>
<td></td>
<td>MIRROR FOR MIRRORS ABOVE LAVATORIES</td>
<td>40&quot; MAXIMUM FROM FINISH FLOOR TO BOTTOM OF THE REFLECTING SURFACE.</td>
</tr>
<tr>
<td>ND-1</td>
<td></td>
<td>SANITARY NAPKIN DISPOSAL</td>
<td>31&quot; FROM FINISH FLOOR TO TOP OF CASING</td>
</tr>
<tr>
<td>TTD</td>
<td></td>
<td>TOILET TISSUE DISPENSER</td>
<td>7&quot;-9&quot; IN FRONT OF THE WATER CLOSET MEASURED TO THE CENTERLINE OF THE DISPENSER; 30&quot; FROM FINISHED FLOOR TO CENTER LINE OF DISPENSER. OWNER PROVIDED, CONTRACTOR INSTALLED</td>
</tr>
<tr>
<td>US-1</td>
<td></td>
<td>URINAL SCREEN BAKED ENAMEL URINAL SCREEN, MOUNT TO WALL 12&quot; ABOVE FINISH FLOOR</td>
<td></td>
</tr>
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</table>

TYPICAL PLUMBING FIXTURE MOUNTING REQUIREMENTS

<table>
<thead>
<tr>
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<th>Mark</th>
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<tbody>
<tr>
<td>E49</td>
<td></td>
<td>MOP SINK ADVANCE TABCO 9-OP-48 28&quot; X 20&quot; X 12&quot; FLOOR MOUNTED MOP SINK OWNER PROVIDED, INSTALLED BY CONTRACTOR.</td>
</tr>
<tr>
<td>L-1</td>
<td></td>
<td>LAVATORY</td>
</tr>
<tr>
<td>L-2</td>
<td></td>
<td>HAND SINK</td>
</tr>
<tr>
<td>U-1</td>
<td></td>
<td>ADA URINAL</td>
</tr>
<tr>
<td>WC1</td>
<td></td>
<td>ADA WATER CLOSET</td>
</tr>
<tr>
<td>WC2</td>
<td></td>
<td>STANDARD WATER CLOSET</td>
</tr>
</tbody>
</table>

GENERAL NOTES

1. PROVIDE COAT HOOKS ON BACK OF PRATITION DOORS AND (1) ON BACK OF RESTROOM 105B DOOR.
CONTRACTOR TO SUBMIT ALL EXTERIOR FINISHES FOR BUILDING IDENTIFICATION SIGNAGE WILL BE PROVIDED.

CMU BLOCK WALL CONTROL JOINTS ARE INDICATED ON SUBMIT JOINT SEALANT SAMPLE CHART WITH MATERIALS.

MASONRY BRICK CONTROL JOINTS ARE INDICATED ON A/E Seal

15'-4" 10'-0" 10'-8" 5 3/4" 15'-0"

A/E Seal

15'-0" 10'-0"
FLOOR PLAN

0" 4" CONCRETE SLAB ON GRADE, SEE STRUCTURAL DWGS.

15 MIL. VAPOR BARRIER, CONTINUE UP UNDER TOE FOOTING AND EXTEND TO EDGE OF FOOTING

4" POUROUS FILL, SEE STRUCTURAL DWGS.

CMU FOUNDATION WALLS GROUTED SOLID, SEE STRUCTURAL DWGS.

HORIZONTAL JOINT REINFORCING AT 8" O.C. BELOW GRADE, TYP.

CONT. CONCRETE WALL FOOTING, SEE STRUCTURAL DWGS.

CONT. EXPANSION JOINT, TYP.

CONCRETE SLAB WITH TURN DOWN FOOTING, SEE CIVIL DWGS.

LINE OF WALL BEYOND, TYP.

LINE OF DOOR, TYP.

LINE OF DOOR FRAME BEYOND, TYP.

1'-3"

4 1/2"

10 1/2"

6"

1'-0"

1-3/4" AIR SPACE, TYP.

2" RIGID INSULATION BOARD

8"X8" CMU BLOCK BACK UP WALL, SEE STRUCTURAL DWGS. FOR REINFORCING REQUIREMENTS

POS-I-TIE MASONRY ACHOR. ATTACH THROUGH RIGID INSULATION TO CMU

CONTINUOUS SEISMIC REINFORCING WIRE

CONTINUOUS BACKER ROD AND SEALANT BOTH SIDES, TYP.

ALUMINUM STOREFRONT WINDOW SYSTEM, TYP.

GLAZING, TYP.

SHIM AS REQUIRED

JAMB FLASHING WITH EDGES TAPED, EXTEND FLASHING AROUND BEHIND MULLION TO EDGE OF GYPSUM WALL BOARD

3/4" PLYWOOD BACKUP

(4) 2X12 WOOD STUDS FRAMING MEMBERS, TYP.

5/8" GYPSUM BOARD, SEE FINISH SCHEDULE

EXTEND FLASHING AROUND AND BEHIND PLYWOOD

FLUID APPLIED AIR BARRIER ON EXTERIOR FACE OF CMU BLOCK

1'-3"

1-5/8" METAL STUDS @ 16" O.C. MAX.

5 1/8"

5/8"

1 5/8"

7 5/8"

8 3/4"

4 1/2"

3 1/8"

9 7/8"

8"X8" CMU BLOCK BACK UP WALL, SEE STRUCTURAL DWGS. FOR REINFORCING REQUIREMENTS

FLEXIBLE MEMBRANE FLASHING AT INTERSECTION OF BLOCK AND WOOD FRAMING, EXTEND OVER AIR BARRIER MIN. 6 INCHES

3/4" PLYWOOD BACKUP

(4) 2X12 WOOD STUDS FRAMING MEMBERS, TYP.

5/8" GYPSUM BOARD, SEE FINISH SCHEDULE

EXTEND FLASHING AROUND AND BEHIND PLYWOOD

FLUID APPLIED AIR BARRIER ON EXTERIOR FACE OF CMU BLOCK

1'-3"

1-5/8" METAL STUDS @ 16" O.C. MAX.

5 1/8"

5/8"

1 5/8"

7 5/8"

8 3/4"

4 1/2"

3 1/8"

9 7/8"
1. Maximum travel distance is 250' as the building is equipped throughout with an automatic sprinkler system.
2. Common path of egress travel distance is 75' as the building is equipped throughout with an automatic sprinkler system.
3. Maximum dead end corridor is 50' as the building is equipped throughout with an automatic sprinkler system.
4. Egress served per occupant: 0.15 inches per occupant in a sprinklered condition.
5. Total required egress width is 28.05 inches when calculated for the occupant load of 187 people.
6. All signage provided by owner.
7. See electrical drawings for location of exit signs.

See the diagram and plans for detailed floor layouts and dimensions.