**GENERAL NOTES**

1. **Exterior Walls:** Mortar joints shall be made using a Type S mortar in accordance with the mix design stated in the plans. The mortar shall be thoroughly mixed and be at the correct consistency for the application method.

2. **Interior Walls:** Mortar joints shall be made using a Type R mortar in accordance with the mix design stated in the plans. The mortar shall be thoroughly mixed and be at the correct consistency for the application method.

3. **Concrete:** Concrete shall be placed in accordance with the mix design stated in the plans. The concrete shall be thoroughly mixed and be at the correct consistency for the application method.

4. **Reinforcement:** All reinforcement shall be placed in accordance with the plans. The reinforcement shall be securely anchored and fastened in place.

5. **Concrete Placement:** Concrete shall be placed in accordance with the plans. The concrete shall be thoroughly mixed and be at the correct consistency for the application method.

6. **Reinforcement:** All reinforcement shall be placed in accordance with the plans. The reinforcement shall be securely anchored and fastened in place.

7. **Concrete Placement:** Concrete shall be placed in accordance with the plans. The concrete shall be thoroughly mixed and be at the correct consistency for the application method.

8. **Reinforcement:** All reinforcement shall be placed in accordance with the plans. The reinforcement shall be securely anchored and fastened in place.

9. **Concrete Placement:** Concrete shall be placed in accordance with the plans. The concrete shall be thoroughly mixed and be at the correct consistency for the application method.

**COORDINATION AND SEQUENCING**

1. **Coordination:** Coordination shall be done between the contractor and the designer to ensure that all aspects of the project are considered.

2. **Sequencing:** Sequencing shall be done to ensure that all aspects of the project are completed in the correct order.

**DIMENSIONAL CONTROL**

1. **Control Points:** Control points shall be established to ensure accurate layout and alignment.

2. **Alignment:** Alignment shall be checked to ensure that all aspects of the project are aligned correctly.

**CAST-IN-PLACE CONCRETE**

1. **Concrete:** Concrete shall be placed in accordance with the mix design stated in the plans. The concrete shall be thoroughly mixed and be at the correct consistency for the application method.

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**ALUMINUM PRESSURE GRouted PILES**

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**STEEL JOINT FRAMING**

1. **Concrete:** Concrete shall be placed in accordance with the mix design stated in the plans. The concrete shall be thoroughly mixed and be at the correct consistency for the application method.

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15. **Concrete Placement:** Concrete shall be placed in accordance with the plans. The concrete shall be thoroughly mixed and be at the correct consistency for the application method.

16. **Reinforcement:** All reinforcement shall be placed in accordance with the plans. The reinforcement shall be securely anchored and fastened in place.

17. **Concrete Placement:** Concrete shall be placed in accordance with the plans. The concrete shall be thoroughly mixed and be at the correct consistency for the application method.

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19. **Concrete Placement:** Concrete shall be placed in accordance with the plans. The concrete shall be thoroughly mixed and be at the correct consistency for the application method.

20. **Reinforcement:** All reinforcement shall be placed in accordance with the plans. The reinforcement shall be securely anchored and fastened in place.
WOOD FRAMING GENERAL NOTES

- All wood framing shall be selected structural SYP, UNO
- All wood decking shall be flatwise 3x6's, UNO
- All wood decking shall be fastened to each framing member with (2) - #12 screws (stainless steel, bugle head) with minimum 1½" embedment
- All wood framing shall be pressure treated, UNO

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PEDESTRIAN BRIDGE FRAMING
PLAN-NORTHEAST (ALTERNATE #1)
**NORTH EAST PLAZA RAMING GENERAL NOTES**

- Top of steel shall be based on top of slab (factor of safety #1.5). Top of slab shall be extended a minimum of 11'-0" projected beyond the building line.
- See typical details for anchor details and foundation details.
- Adjacent building line is the 11'-0" wall line.
- Top of slab shall be extended 11'-0" to adjacent building line.
- See adjacent foundation plan for foundation details.
- Top of slab shall be extended 11'-0" to adjacent building line.
- See adjacent foundation plan for foundation details.
- Top of slab shall be extended 11'-0" to adjacent building line.
- See adjacent foundation plan for foundation details.

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**KEYED NOTES**

(THIS SHEET ONLY)

- Top of steel shall be based on top of slab (factor of safety #1.5). Top of slab shall be extended a minimum of 11'-0" projected beyond the building line.
- See typical details for anchor details and foundation details.
- Adjacent building line is the 11'-0" wall line.
- Top of slab shall be extended 11'-0" to adjacent building line.
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**PARTIAL PLAZA LEVEL FRAMING**

**PLAN-NORTHEAST**
TYPICAL FLOOR CONSTRUCTION IS 7" LIGHTWEIGHT ("IMPERMEABLE" W/CORROSION INHIBITOR) SLAB W/ ONE LAYER OF #4's @ 12" O.C. EACH WAY ON "CFD1" (3"x20 GA.) (G90) COMPOSITE FLOOR DECK. SEE SPECIFIC DETAILS FOR ADDITIONAL REINFORCING REQUIREMENTS AT OPENINGS. TOP OF SLAB = 22'-8" (64.20 MSL) (A MINIMUM OF 2'-6 1/2" ABOVE EXISTING REAR CROSS AISLE, F.V.) UNO. STEEL TROWEL AND FINE BROOM FINISH UNO.

ALL SLAB EDGES ARE FORMED AND POURED UNO, SEE EOS=EDGE OF SLAB.

WARNING OF STEP IN TOP OF SLAB ELEVATION / 4

**INDICATES EXTENT OF TYPICAL ELEVATED SLAB ON DECK CONSTRUCTION**

- 2 1/2" (TOTAL) LIGHTWEIGHT SLAB WITH ONE LAYER OF #3's @ 12" O.C. EACH WAY ON "CFD1" (9/16"x22GA.) (G90) FORM DECK

- INDICATED TYPE AND SPAN DIRECTION OF DECK, COORDINATE WITH SPECIFICATIONS

- DENOTES SLAB RECESS OF "X" INCHES, COORDINATE EXTENT OF RECESSS WITH ARCHITECTURAL DRAWINGS.

- DENOTES STEP IN TOP OF SLAB ELEVATION / 5

- INDICATES 4" PAD POURED ON TOP OF TYPICAL ELEVATED SLAB ON DECK CONSTRUCTION

- INDICATES 2 1/2" (TOTAL) LIGHTWEIGHT SLAB WITH ONE LAYER OF #3's @ 12" O.C. EACH WAY ON "CFD1" (9/16"x22GA.) (G90) FORM DECK

- INDICATED TYPE AND SPAN DIRECTION OF DECK, COORDINATE WITH SPECIFICATIONS

- DENOTES SLAB RECESS OF "X" INCHES, COORDINATE EXTENT OF RECESSS WITH ARCHITECTURAL DRAWINGS.
PARTIAL CLUB LEVEL SLAB PLAN-SOUTH

1

A

A.5

B

C

D

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P

Q

R

S

T

U

V

W

X

Y

Z

1/8" = 1'-0"
PARTIAL PLAZA LEVEL SLAB
PLAN-NORTHEAST

ALTERNATE #1

KEYED NOTES (THIS SHEET ONLY)

41 FIELD VERIFY DIMENSION INDICATED WITH EXISTING CONDITIONS TO PROVIDE THE MINIMUM NOTED EXPANSION JOINT CLEARANCE
PARTIAL UPPER CONCOURSE FRAMING PLAN-NORTH

UPPER CONCOURSE FRAMING GENERAL NOTES

- H17 = W16X26
- W14 = W14X26
- MAX SPACING OF HEADED STUDS SHALL BE 36" WHERE HEADED STUDS ARE INDICATED
- TOS = TOP OF STEEL = 36'
- SEE STEEL BEAM LEGEND FOR BEAM ANNOTATIONS
- SEE STEEL BEAM LEGEND FOR MINIMUM CONNECTION DESIGN REQUIREMENTS WHERE NOT INDICATED OTHERWISE ON PLAN

KEYED NOTES (THIS SHEET ONLY)

- D: ATTACH, WELD, AND CUDDLE STEEL WITH MINIMUM J-BRACKS INDICATED
- C: ATTACH, WELD, AND CUDDLE STEEL WITH J-BRACKS INDICATED
- 9": (78.29 MSL) UNO.
- 38 DETAIL AND ERECT CANTILEVER WITH 1/2" UPWARD CANTILEVER AT TIP

CONSTRUCTION DOCUMENTS

- 15128-00
- 15402.00
COASTAL CAROLINA UNIVERSITY
BROOKS STADIUM ADDITIONS
PHASE 2

GRANDSTAND FRAMING GENERAL NOTES

- All steel this plan shall be hot dip galvanized unless indicated otherwise on plan.
- See steel beam legend for minimum connection design requirements where not indicated on plan.
- All steel details shown herein shall be shop fabricated by the structural steel fabricator.
- Keyed notes (this sheet only)

CONSTRUCTION DOCUMENTS

PARTIAL GRANDSTAND FRAMING PLAN-SOUTH

1. Partial Grandstand Framing Plan-South
PARTIAL CLUB LEVEL HEADER PLAN

PARTIAL FRAMING PLAN @ SIGNAGE TRUSS PLAN

KEY NOTES: THIS SHEET ONLY

- Coordinate top of steel column with top of column elevation as required for signage truss support.
This document contains detailed drawings of framing elevations for a project at Coastal Carolina University. The drawings include various notes and specifications for construction work, such as:

1. All notes and layout information in this framing elevation shall apply.
2. Adjust rise and run at rakers along miters.
3. Provide connection to accommodate varying bearing elevation.
4. Match depth of W21 spandrel joist, see plan.
5. Coordinate length and end cut geometry with grandstand, roof purlin, and railing structure attachment requirements, typ.

The drawings are labeled with various elevation levels and dimensions, including:

- Club level
- Top of slab
- Field verify
- Upper concourse level
- Top existing beam level
- Top/Slab
- 22'-8" height
- 37'-4" height
- 18X40
- W30X124
- W36X150
- W36X150 W/Taper
- 22'-8" height
- W24X94
- 3'-10" height
- 1'-4" height
- 2'-9" height
- 12X30

The project is related to the Brooks Stadium additions, Phase 2, and involves framing and elevation details for the university's project number 15128-00. The document highlights the need for professional design services, engineering, and shop drawings to ensure proper coordination and execution of the construction plans.
FRAMING ELEVATION SOUTH RAMP

FRAMING ELEVATION AT NORTH RAMP

TYP. FRAMING ELEVATION AT STAIR TOWER TUBE FRAME
TYPICAL SLAB ON GRADE CONSTRUCTION IS 10" SLAB W/ (2) LAYERS OF #5'S @ 12" O.C. (SEE SECTIONS FOR REINFORCING LOCATION) ON VAPOR RETARDER ON 4" GRANULAR BASE COURSE ON COMPACTED SUBGRADE. SEE SPECS FOR FINISH REQUIREMENTS.

COORDINATE WITH CIVIL FOR FINISHED FLOOR ELEVATION