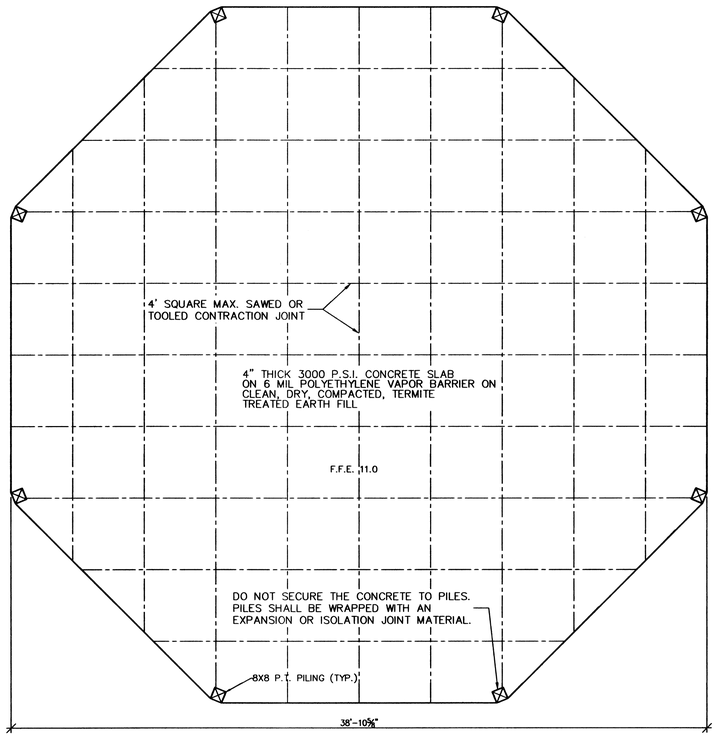
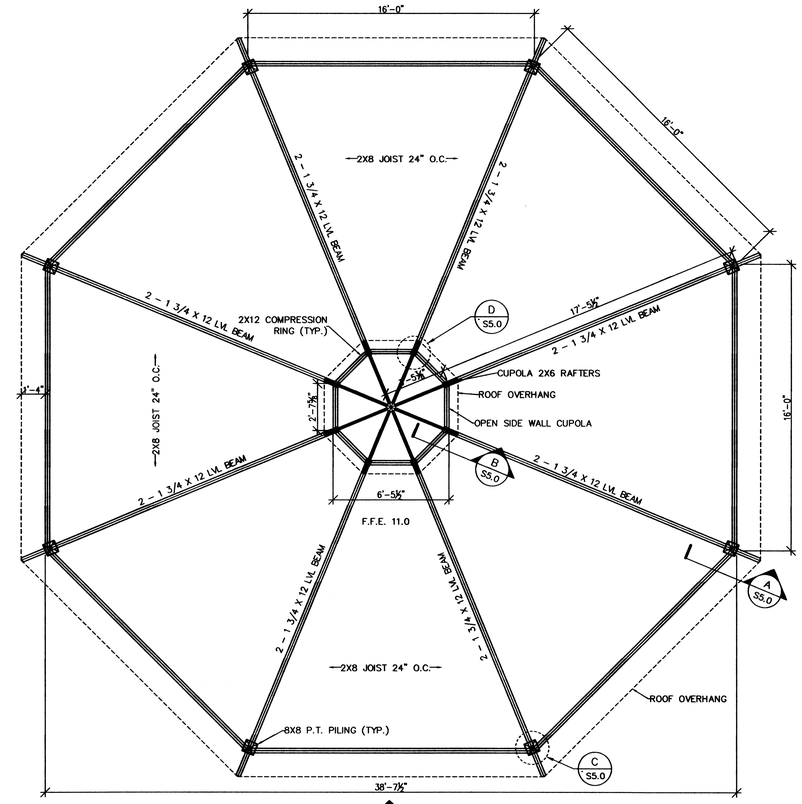
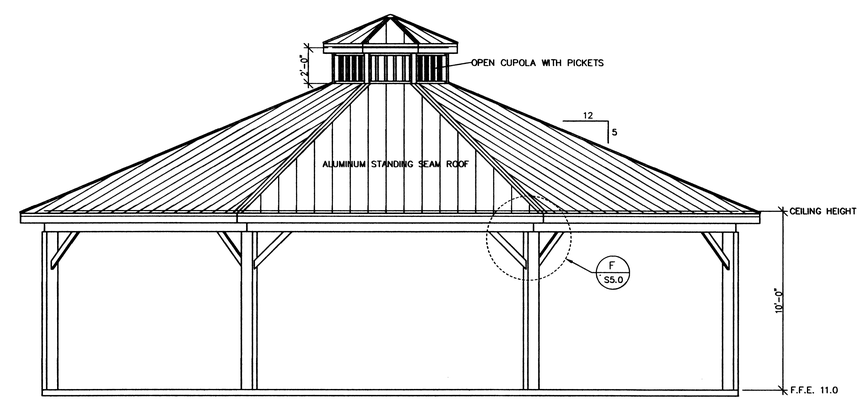


FOUNDATION PLAN
SCALE: 1/4" = 1'-0"



FRAMING PLAN
SCALE: 1/4" = 1'-0"



E ELEVATION
SCALE: 1/4" = 1'-0"

FOUNDATION GENERAL NOTES:

1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH ACI 31-83.
2. ALL CONCRETE SHALL HAVE 3,000 PSI COMPRESSIVE STRENGTH IN 28 DAYS. CONCRETE SLUMP SHALL NOT EXCEED 4".
3. CURING OF CONCRETE SHALL BE MADE WITH LIQUID MEMBRANE CURING COMPOUND AND BE APPLIED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
4. ALL CONCRETE SHALL BE COMPACTED WITH HIGH FREQUENCY INTERNAL MECHANICAL VIBRATING EQUIPMENT SUPPLEMENTED BY HAND SPADING AND TAMPING.
5. CHAMFER EXPOSED CONCRETE EDGES 3/4".
6. DO NOT INSTALL ANY REINFORCEMENT IN CONCRETE SLAB OR THRU ANY OF THE PILES CONNETING TO CONCRETE SLAB.

GENERAL NOTES:

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE NORTH CAROLINA STATE BUILDING CODES AND LOCAL CODES.
2. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL DIMENSIONS.
3. THE CONTRACTOR IS RESPONSIBLE FOR ALL MEANS AND METHODS UTILIZED IN CONSTRUCTION.
4. SHOULD SITE CONDITIONS BE ENCOUNTERED THAT ARE CONTRADICTORY TO DESIGN, CONSULT ENGINEER FOR REQUIRED MODIFICATIONS. DESIGN BASED ON INFORMATION PROVIDED BY CLIENT.
5. ALL WOOD PILINGS SHALL BE INSTALLED IN STRICT CONFORMITY WITH TOWN OF SUNSET BEACH ORDINANCES AND POLICIES.
6. CONTRACTOR TO USE #2 KILN DRIED SOUTHERN PINE FOR ALL DIMENSIONAL LUMBER. BUILT-UP LUMBER (MULTIPLE MEMBERS) MUST BE FASTENED TOGETHER TO ACT AS A UNIT TO RESIST THE APPLIED FORCES.
7. BOLTS, NUTS, AND WASHERS SHALL CONFORM TO APPLICABLE ASTM SPECIFICATIONS; BOLTS - ASTM A-325; NUTS - ASTM A-563; WASHERS - ASTM A-436.
8. ALL STEEL PLATES, ANGLES, NUTS, BOLTS, AND WASHERS ARE TO BE HOT-DIP GALVANIZED UNLESS OTHERWISE NOTED.
9. AT ALL LOCATIONS WERE MORE THAN 50% OF PILING CROSS SECTION IS REMOVED TWO A-36 STEEL PLATES, HOT-DIP GALVANIZED, SHALL BE INSTALLED.
10. ALL WORK PERFORMED SHALL BE OF ADEQUATE QUALITY AND IN COMPLIANCE WITH ALL APPLICABLE CODES. NON COMPLIANT CONSTRUCTION SHALL BE REMEDIED BY THE CONTRACTOR.
11. FABRICATED STEEL BRACKETS ARE TO BE HOT-DIP GALVANIZED AFTER MANUFACTURING.

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Revisions

11-04-2015 Revisions per town comments
11-09-2015 Revised concrete slab per town comments

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GAZEBO PLAN
FOR:
TOWN OF SUNSET BEACH
SUNSET BEACH, NORTH CAROLINA

Date: 10-22-2015
Scale: AS SHOWN
Drawn By: MGB
Checked By: ACL/EB

THIS PLAN IS NOT ISSUED FOR CONSTRUCTION WITHOUT AFFIXED CORPORATE SEAL.

NORTH CAROLINA PROFESSIONAL SEAL 29208 ENGINEER EDWARD BRUNNER
11/9/15

S4.0

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ECES PROJECT NO. 2700.19