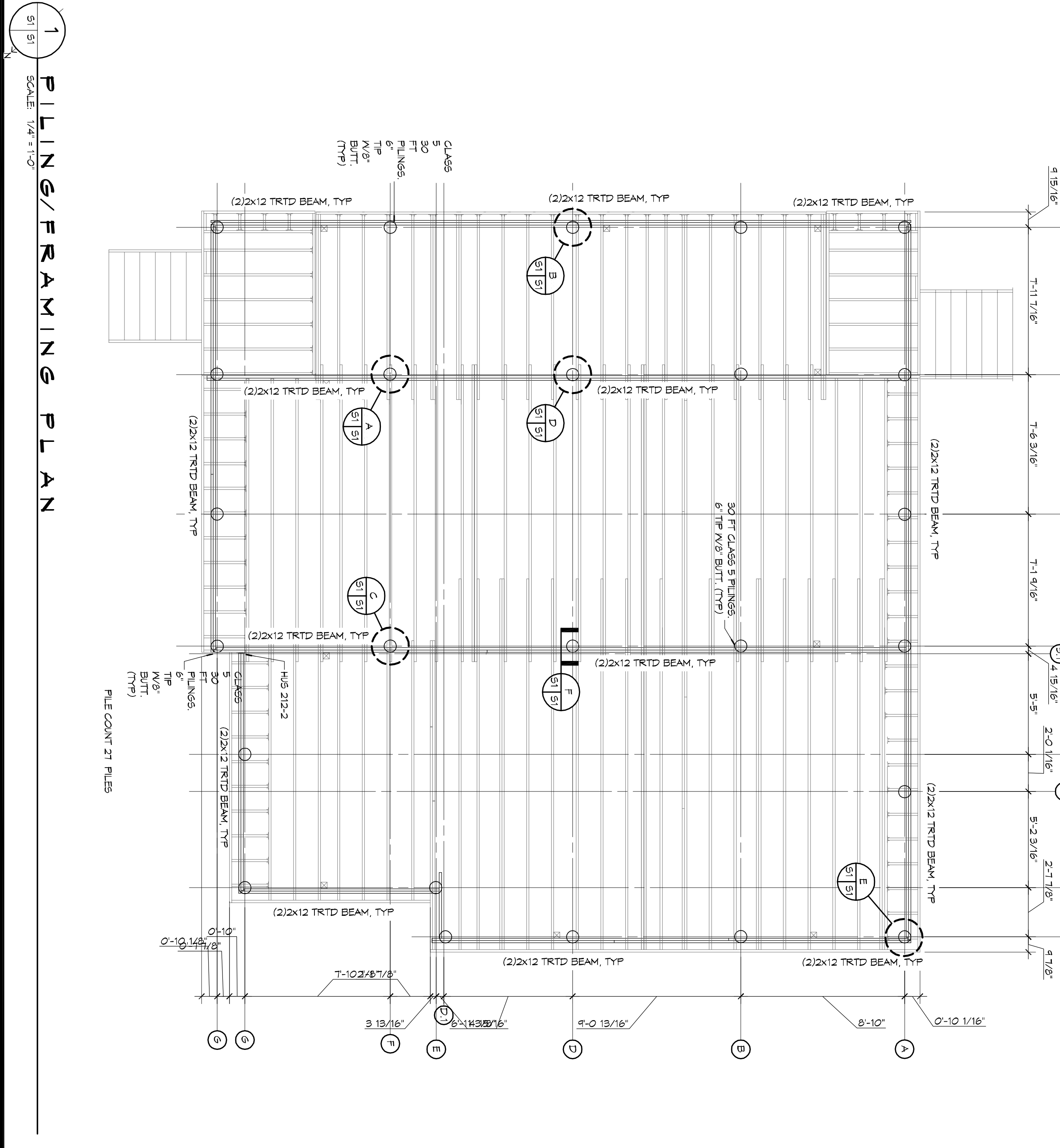


2 SECTION SCALE: 1/4" = 1'-0"



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

- ### GENERAL NOTES
- ALL PILES SHALL BE PRESSURE-TREATED ROUND THICKER PILES CONFORMING TO ASTM D25. OVERALL.
  - PILE LENGTH SHALL BE 30 FEET AND HAVE A 6" TIP DIAMETER AND 8" MINIMUM BUTT DIAMETER, MEASURED THREE FEET FROM THE BUTT.
  - PILE CAPACITY SHALL BE 5 TONS EACH, DRIVEN TO 25 FT BELOW NATURAL GRADE OR PERMANENT FREDRILL TO A MAXIMUM DEPTH OF 15 FT. PREDRILLING IS PERFORMED, FREDRILL TO A MAXIMUM DEPTH OF 15 FT, USING A WET ROTARY DRILL WITH A BIT NO LARGER THAN 6 INCHES.
  - USE DROP HAMMER OR SINGLE ACTING AIR HAMMER DELIVERING 1500 FT-LEBS OF ENERGY PER BLOW, RAM WEIGHT OF DROP HAMMER SHALL NOT EXCEED 2,500 TO 3,000 LBS AND THE DROP SHOULD NOT EXCEED 3 FT. AT MINIMUM OF 25 BLOWS PER FOOT. IF THE DROP EXCEEDS 3 FT., CONTACT ENGINEER FOR INSTRUCTIONS.
  - TREAT ALL FIELD CUTS, HOLES OR OTHER PENETRATIONS INTO PILING IN ACCORDANCE TO AWWA M4, FIELD APPLIED WOOD PRESERVATIVE.
  - MARK EACH PILE WITH HORIZONTAL LINES AT 12 INCH INTERVALS, LABEL THE DISTANCE FROM PILE TIP AT 60 INCH INTERVALS.
  - CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST 48 HOURS PRIOR TO PILE DRIVING SO THAT ENGINEER MAY OBSERVE PILE DRIVING.
  - CONTRACTOR SHALL PERFORM A STATIC LOAD TEST ON 10% OF DRIVEN PILES SELECTED BY ENGINEER. THESE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH THE LATEST REVISION OF ASTM D143 STANDARD TEST METHOD FOR PILES UNDER STATIC LOAD. CONTRACTOR SHALL SUBMIT PROPOSED TEST PROCEDURE AND RESULTS TO THE ENGINEER FOR REVIEW. ALL PILES HAVE BEEN DRIVEN PER PLANS AND SPECIFICATIONS. SUBMIT A COPY TO THE ENGINEER.
  - PROVIDE AND MAINTAIN IMMEDIATE SITE DRAINAGE BEFORE DRIVING AND AFTER CONSTRUCTION. PROVIDE GRADING, SWALES AND GUTS PIPES AS MAY BE REQUIRED TO IMMEDIATELY DRAIN ALL RAIN WATER FROM THE CONSTRUCTION AREA. GOOD SURFACE DRAINAGE WITH POSITIVE COLLECTION AND RUNOFF AND SLOPES AWAY FROM THE CENTER OF THE BUILDING SHOULD BE ASSURED. AFTER PILES HAVE FOUNDATION ALLOWING TO BE SET IN PLACE, THE EXISTING SURFABLE FILL SHALL BE FREE OF TRASH LUMPS, LIMBS, PIECES OF WOOD OR ANY OTHER DELETERIOUS MATERIAL.

<p><b>DAMMON ENGINEERING, INC.</b> Architects &amp; Engineers</p> <p>Chief Architect: Kevin J. Kinchen, NCARB Chief Engineer: Brian Nistich, PE 554 Old Spanish Trail Stidell, LA 70458</p> <p>www.dammoneengineering.com info@dammoneengineering.com PH: 985.649.5832 F: 985.641.5950</p>	<p>REVISIONS</p> <table border="1"> <thead> <tr> <th>#</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	#	DESCRIPTION	DATE				<p>95% SUBMITTAL NOT FOR CONSTRUCTION</p> <p>10/08/2014</p> <p>STATE OF LOUISIANA REGISTERED PROFESSIONAL ENGINEER No. 10880 Kevin J. Kinchen</p>	<p>CAMP VILLERE NATIONAL GUARDARIAN NEW HOME CONSTRUCTION</p> <p>CAMP VILLERE, LOUISIANA LA 14-A-037</p> <p>JOB No: 2210 DATE: OCTOBER 8, 2014</p> <p>DRAWN BY: KJK CHECKED BY: CKD</p>	<p>SHEET TITLE: PILING PLAN - DETAILS AND NOTES</p> <p>DRAWING NUMBER: S1</p> <p>SHEET No: 2 of 12</p>
	#	DESCRIPTION	DATE							