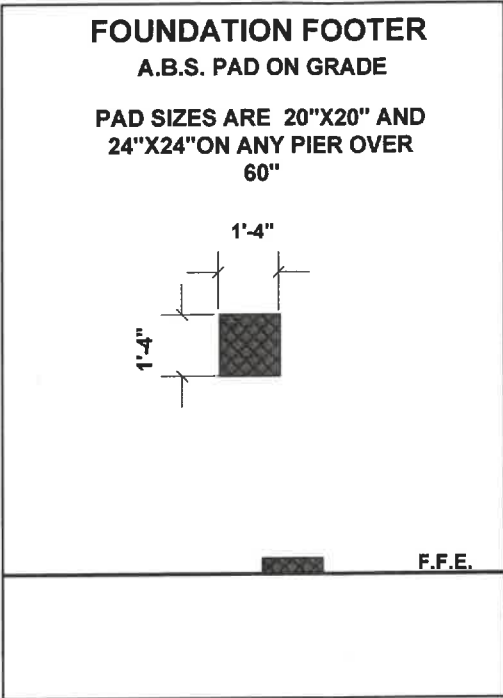
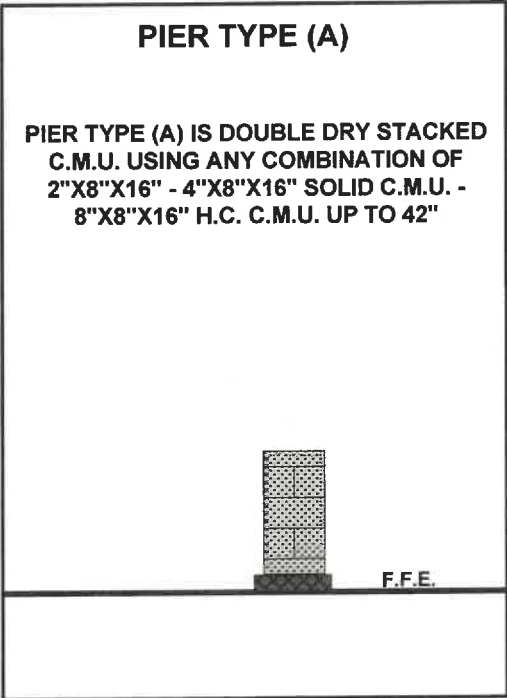
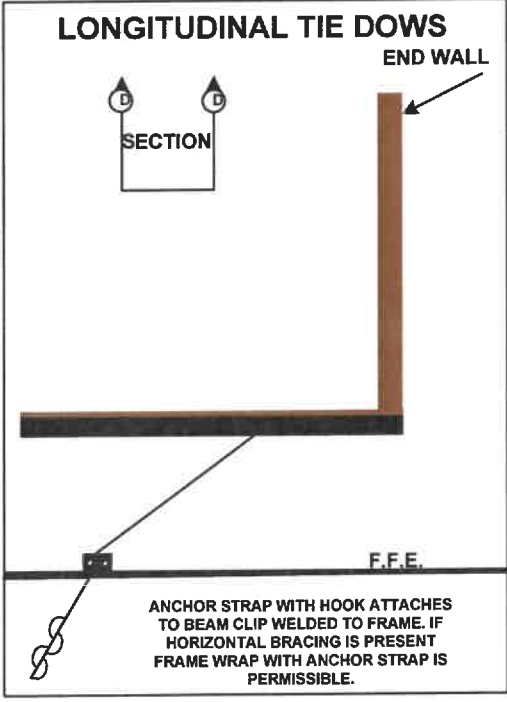
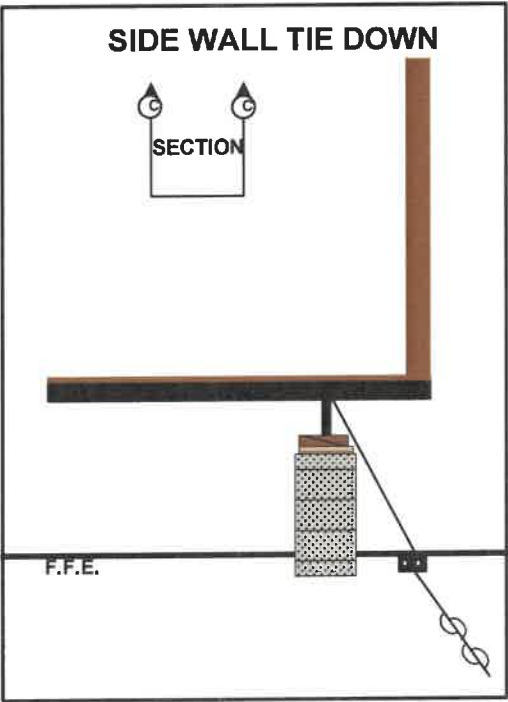




- PIER NOTES**
1. DOUBLE BLOCKED PIERS UNDER 42" DO NOT REQUIRE SURFACE BONDING
 2. ALL SINGLE BLOCKED PIERS REQUIRE SURFACE BONDING.
 3. ALL PIERS OVER 42" REQUIRE DOUBLE BLOCKING AND SURFACE BONDING.
 4. ALL PIERS OVER 60" REQUIRE SOLID C.M.U.'S. AND SURFACE BONDING.
 5. ALL PIERS ARE DRY STACKED ON A.B.S. PAD FOUNDATION FOOTING UP TO 42".
 6. PIERS OVER 60" REQUIRE SOLID C.M.U.'S, SURFACE BONDING AND 24"X24" A.B.S. PADS.
 7. OAK BOARD OR TREATED LUMBER NO MORE THAN 3" IN THICKNESS IS REQUIRED ON TOP OF ALL PIERS WITH WOODEN SHIMS DRIVEN TIGHT FROM BOTH SIDES TO TIGHTEN PIER TO FRAME.

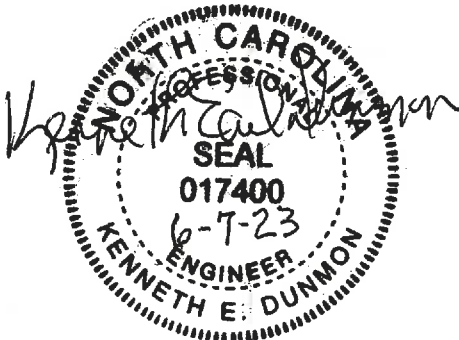


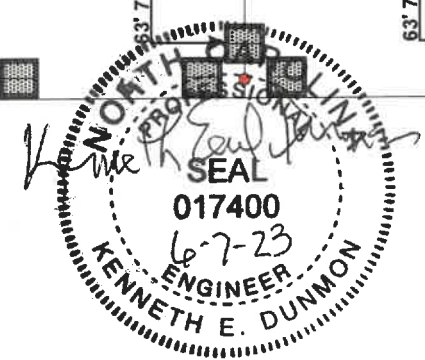
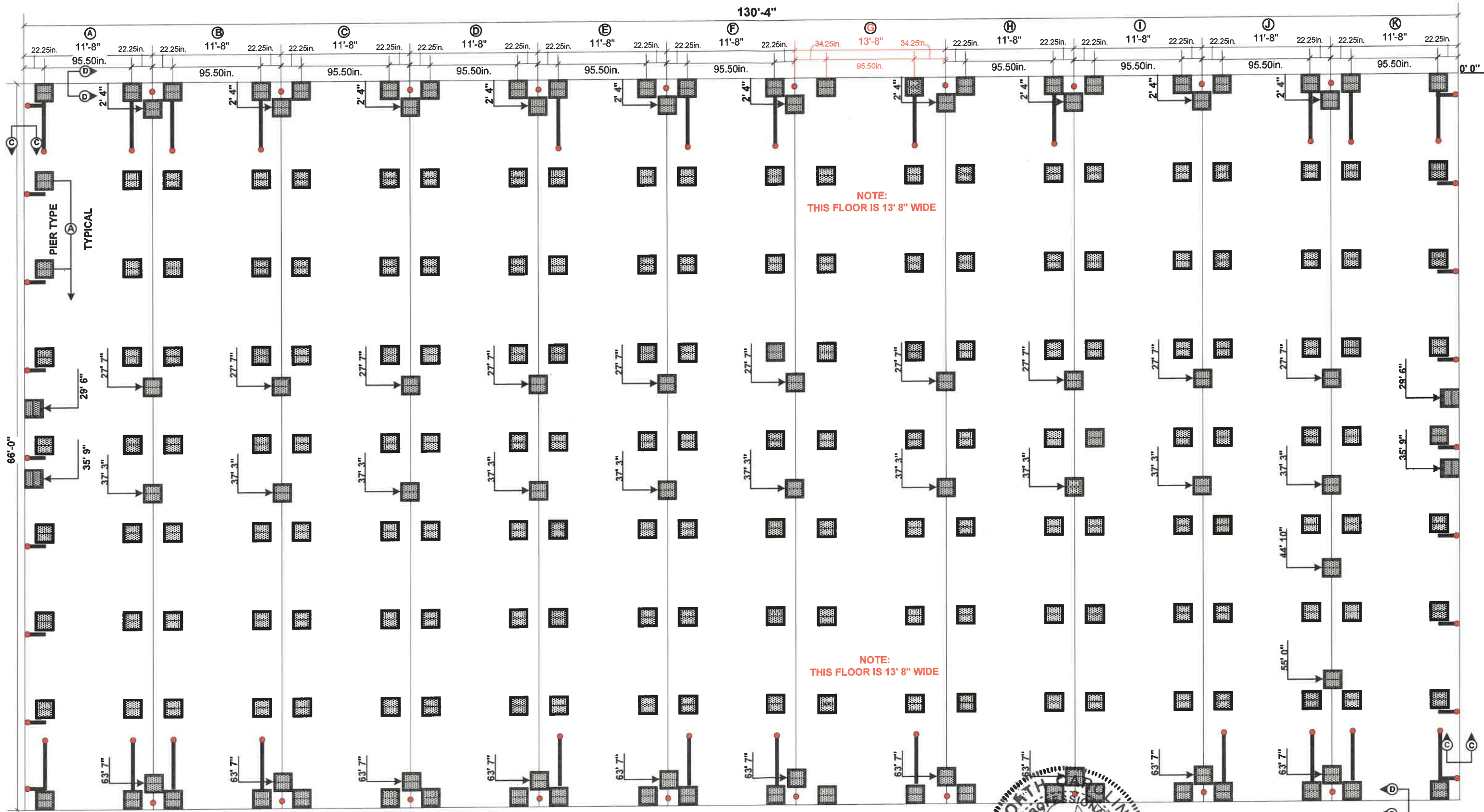
- TIE DOWN NOTES**
1. ANCHORS ARE DOUBLE 4" HELIX 4430 DH 3/4 - 30" ROD.
 2. ANCHOR STRAPPING TO BE 4 1/4"X.035" TYPE 1 ZINK COATED STEEL STRAPPING

WIND SPEED: 130 M.P.H.
PIER SPACING: 8' 0" O.C. MAXIMUM
BASED ON MINIMUM SOIL BEARING CAPACITY OF 1500 P.S.F.
ANCHOR SPACING: 2' FROM ENDS THEN EVERY 8' O.C. MAXIMUM
MATE-LINE PIER SPACING SHOWN ON PLAN SHEET -1 OF 2

NOTE: THE ACTUAL NUMBER OF PIERS OR ANCHORS IS DETERMINED BY THE SPACING DISTANCE AND NOT THE NUMBER THAT APPEARS ON THE FOUNDATION DRAWING.

ON-GRADE FOUNDATION AND ANCHORING PLAN

	WAYNE STEM ACADEMY			
	3006 SUMMIT RD. GOLDSBORO, NC.			
		130' - 4" X 66'-0"	DWG NO	
			DBI-10735 A/K	
	SCALE	NTS	SHEET	2 OF 2



WAYNE STEM ACADEMY			
3006 SUMMIT RD. GOLDSBORO, NC.			
DWG NO DBI-10735 A/K		SHEET 1 OF 2	
SCALE 1/8" = 1'-0"			