



- ### 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 REMAIN, PRE DRILLING MAY BE REQUIRED. IF PREDRILLING IS PERFORMED, PRE DRILLING TO A MAXIMUM DEPTH OF 15 FT, USING A VERT 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 2500 TO 3000 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.
 - TRIM ALL FIELD CUTS, HOLES OR OTHER PENETRATIONS INTO PILINGs 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 PROPERLY DOCUMENTED TEST RESULTS TO THE ENGINEER. SUBMIT A COPY TO THE ENGINEER.
 - PROVIDE AND MAINTAIN IMMEDIATE SITE DRAINAGE BEFORE, DURING AND AFTER CONSTRUCTION. PROVIDE GRADING, SWALES AND SWAMP PUMPS 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 THE EDGE OF THE BUILDING, SUITABLE FILL SHALL BE FREE OF TRASH, LIMBS, LIMBS, PIECES OF WOOD OR ANY OTHER DELETERIOUS MATERIAL.

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	REVISIONS <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			
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