



**REFERENCE STANDARD RS 11
FOUNDATIONS**

*** LIST OF REFERENCED NATIONAL STANDARDS**

ANSI/ASTM-C136	Method for or Sieve Analysis of Fine and Coarse Aggregates.....	1984a
ANSI/ASTM-C117	Test Method for Material Finer than 75-um (No. 200) Sieve in Material Aggregates by Washing.....	1987
ANSI/ASTM-D1557	Test Methods for Moisture - Density Relations of Soils and Soil Aggregate Mixtures using 10-lb. (4.54-kg) Rammer and an 18 in. Drop.....	1987
ANSI/ASTM-D3017	Standard Test Method for Moisture Content of Soil and Soil Aggregate in Place by Nuclear Methods (Shallow Depth).....	1978
ANSI 05.1	Specifications and Dimensions for Wood Poles.....	1987
AWPA-C1	Standard for the Preservative Treatment of all Timber Products by Pressure Processes..	1987
AWPA-C3	Standard for the Preservative Treatment of Piles by Pressure Processes.....	1987
AWPA-C4	Standard for the Preservative Treatment of Poles by Pressure Processes.....	1988
AWPA-M2	Standard Instructions for the Inspection of Preservative Treatment of Wood.....	1983
AWPA-M4	Standard for the Care of Pressure-Treated Wood Products.....	1984
ASTM-D25	Standard Specification for Round Timber Piles.....	1988
ASTM-D2899	Establishing Design Stresses for Round Timber Piles.....	1986
ANSI-ASTM-A252	Standard Specification for Welded and Seamless Steel Pipe Piles.....	1982
<i>* 1342-88 BCR; 289-84 BCR</i>		

**** REFERENCE STANDARD RS 11-1**

ANSI/ASTM-C136	Method for Sieve Analysis of Fine and Coarse Aggregates.....	1984a
<i>** 1342-88 BCR;289-84 BCR;610-80 BCR</i>		

**** REFERENCE STANDARD RS 11-2**

ANSI/ASTM-C117	Test Method for Material Finer than 75-um (No. 200) Sieve in Material Aggregates by Washing.....	1987
<i>** 1342-88 BCR;289-84 BCR;610-80 BCR</i>		

***** REFERENCE STANDARD RS 11-3**

ANSI/ASTM-D-1557	Test Methods-Method of Test for the Moisture-Density Relations of Soils and Soil Aggregate Mixtures using 10 lb. (4.54-kg.) Rammer and an 18 in. Drop.....	1978
<i>*** 1342-88 BCR;610-80 BCR</i>		

† REFERENCE STANDARD RS 11-3A

ANSI/ASTM-D3017 1978 -	Standard Test Method for Moisture Content of Soil and Soil-Aggregate in Place by Nuclear Methods (Shallow Depth).....	1978
<i>†610-80 BCR</i>		

†† REFERENCE STANDARD RS 11-4

AWPA C4 1988 -	Standard for the Preservative Treatment of Poles by Pressure Processes. <i>512-79 BCR</i>	
<i>††1342-88 BCR; 289-84 BCR; 610-80 BCR;</i>		

†† REFERENCE STANDARD RS 11-5

ANSI 05.1 1987 -	Specification and Dimensions for Wood Poles.	
<i>†† 1342-88 BCR; 289-84 BCR; 610-80 BCR;512-79 BCR</i>		

†† REFERENCE STANDARD RS 11-6

AWPA-C1-1987 -	Standard for the Preservative Treatment of All Timber Products by Pressure Processes.	
AWPA-C3-1987 -	Standard for the Preservative Treatment of Piles by Pressure Processes.	
AWPA-M2-1983 -	Standard Instructions for the Inspection of Preservative Treatment of Wood.	
AWPA-M4-1984 -	Standard for the Case of Pressure Treated Wood Products.	
<i>††1342-88 BCR; 289-84 BCR; 610-80 BCR; 512-79 BCR</i>		

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†† REFERENCE STANDARD RS 11-7

ANSI/ASTM-D25	Standard Specifications for Round Timber Piles.....	1988
ASTM-D2899	Establishing Design Stresses for Round Timber Piles.....	1986

MODIFICATIONS The provisions of ASTM-D25- 1988 are modified so as to add the following note:
NOTE: The prior Use Classification distinction of Class A and Class B piles has been eliminated. The Use Classification now reflects the manner in which the load-carrying capacity of timber piles are developed, namely as Friction Piles or End-Bearing Piles. Class A and Class B piles, as referred to in section 27-707(a)(1), shall be distinguished from each other only by minimum tip size.

††1342-88 BCR; 289-84 BCR; 610-80 BCR; 512-79 BCR

**** REFERENCE STANDARD RS 11-8**

ANSI/ASTM-A252 1982 - Standard Specification for Welded and Seamless Steel Pipe Piles.

***289-84 BCR; 610-80 BCR*