

Necessary and Proper Clause



To make all Laws which shall be necessary and proper for carrying into Execution the foregoing Powers and all other Powers vested by this Constitution in the Government of the United States, or in any Department or Officer thereof.

—United States Constitution, Article I, Section 8, Clause 18

The Implied Powers Chapter 11 Guided Reading And Review

Hussin A.Rothana



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web jan 7 2020 the soil's bearing capacity as well as the concrete's strength are the factors that define the angle of the load spread the type of skeletal frame will determine the pad foundation design for example a cast institute concrete column will

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5 3 at least two thirds of the reinforcement parallel to l y should be concentrated in a band width 3 centred at column where l
x l y and c x c y are the footing and column dimension in x and y directions

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web design examples 5 and 6 in chapter 11 figures h 2 h 3 and h 4 preliminary estimation of effective depth required for reinforced pad bases in bending these design charts give a preliminary estimate of the effective depth required of a pad foundation in bending beam shear and punching shear respectively given the

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