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1. Find The Plastic Modulus (Zx) And Section Modulus (Sx) For The Given Section From The AISC Table 1-1 2. Determine 1.5 My 3. Determine Mn: Mn = Fy Zx 4. Compare Mn And 1.5 My, And Choose The Lesser Of The Two. 5. Calculate Mu: = B Mn B = 0.90 Example - Capacity Analysis Of Steel Beam Feb 7th, 2024

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