



**NOTES:**

1. BEAM FABRICATOR IS RESPONSIBLE FOR ADJUSTING THE CASTING LENGTH TO ACCOMMODATE AN INCREASE IN BEAM LENGTH DUE TO DIMENSION b. IF DIMENSION b IS LESS THAN 40 mm, THE END OF THE BEAM SHALL NOT BE ADJUSTED.
- ② THE LENGTH OF THE RECESS SHALL PROVIDE A BEAM OVERHANG OF AT LEAST 50 mm PAST THE FACE OF THE BEARING PAD FOR A BULB-T BEAM OR 25 mm FOR AN I-BEAM OR A BOX BEAMS.
3. ALL DIMENSIONS ARE IN MILLIMETERS.

**DIMENSIONING PRESTRESSED-CONCRETE BEAM ON SLOPE**

**Figure 63-11A**