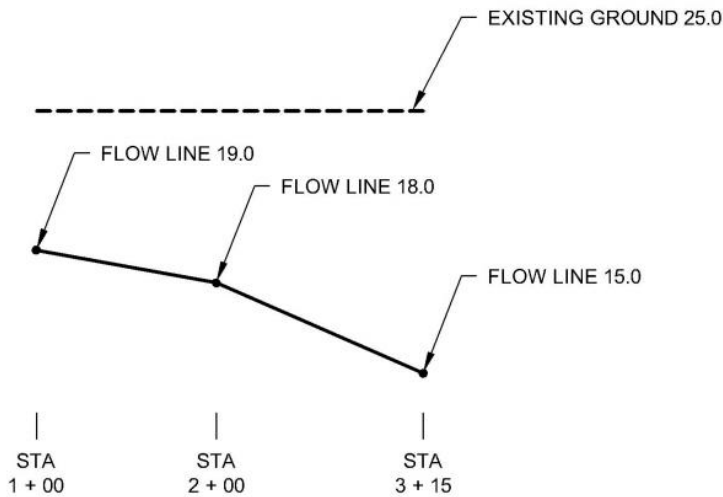
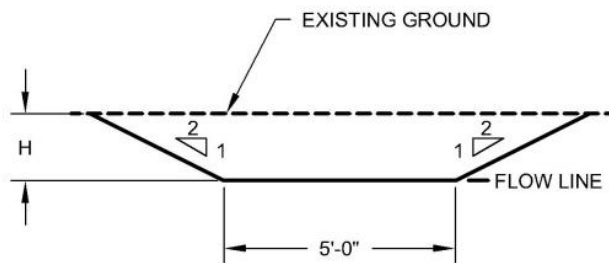


Example No. 1

Use the exhibit provided to answer the following question.



PROFILE



TYPICAL CROSS SECTION

A farmer is excavating a ditch to drain an existing field. Using the given profile and typical cross section, calculate the quantity of excavated material.

- A. 1,145 cy
- B. 1,242 cy
- C. 1,251 cy
- D. 1,287 cy