

(A) ITEM - BORROW (Department-Furnished Source)

(Include borrow pit report.)

DESIGNER:

This Item is used on projects where a Department - furnished source is available. Borrow pit report to be furnished by Geotechnical Services. Generally item (B) should also be included when using this item.

(B) ITEM – BORROW (Contractor-Furnished Source)

If another source of borrow, other than the Department furnished source, is selected by the contractor for this project then the borrow shall be as specified in Section 203-9 of the Standard Specifications. Borrow placed within three (3) feet of finished subgrade elevation shall meet the following requirements:

The Plasticity Index (PI) (AASHTO T90) and the percent passing the No. 200 Sieve (Minus 200) (Ariz. Test Method 201) when used in the equation below, shall give a value of X that does not exceed *.

$$X = (\text{Minus 200}) + [2.83 (\text{PI})]$$

DESIGNER:**NOTE:**

$$* = \frac{2.0 - \log(\text{design R - value})}{0.006}$$