




## NOTES:

1. LOCATION OF BORINGS ARE SHOWN THUS:  (See Note 1)
2. SEE THE BORING LOCATIONS TABLE FOR THE SPECIFIED HIGHEST BOTTOM ELEVATION (H.B.E.) OF EACH BORING. (See Note 2)
3. BORINGS SHALL EXTEND TO THE SPECIFIED HIGHEST BOTTOM ELEVATION OR TO REFUSAL BELOW THE H.B.E., WHICHEVER IS DEEPER. (See Note 3)
4. SHOULD BEDROCK BE ENCOUNTERED AT OR ABOVE THE SPECIFIED HIGHEST BOTTOM ELEVATION, THE BORING SHALL BE CONTINUED AS A ROCK CORE BORING FOR A DEPTH OF 10', THEN TERMINATED. (See Note 4)
5. BENCH MARK: *(Description of the Bench Mark, its location, and its elevation to be noted here.)*
6. BORINGS ARE LOCATED FROM THE BASELINE OF THE NEW MALL CONNECTOR. *(Edit as required.)*
7. ADDITIONAL BORINGS MAY BE REQUESTED BY THE ENGINEER, IF NECESSARY.

### NOTES:

1. The type of subsurface investigation shall be determined by the Designer and shall be proper for the site conditions and the type of the proposed bridge (refer to the latest edition of the AASHTO Manual on Subsurface Investigations).
2. The specified highest bottom elevation (H.B.E.) shall be determined by the Designer and shall be adequate to assess the foundation bearing resistance and settlement in conformance with the latest edition of the AASHTO LRFD Bridge Design Specifications.
3. Where accurate information of the proposed bridge site indicates that refusal occurs far below the H.B.E. the Designer may consider reducing the number of borings which extend to refusal depending on the complexity of the proposed structure. However, at least one boring shall extend deeper than the H.B.E. to refusal.
4. For the depth of rock core borings at drilled shaft locations, refer to the latest edition of the AASHTO LRFD Bridge Design Specifications. Specify on the Construction Drawings a minimum of 2" inside diameter NX rock core to be taken at drilled shaft locations socketed into rock.
5. Test pits are shown thus: 
6. Observation wells are shown thus: 
7. Probes are shown thus: 