NOTES:

1. THE BASE MAP WAS DEVELOPED FROM AN UNTITLED ELECTRONIC FILE PROVIDED BY BADEY & WATSON SURVEYING & ENGINEERING, P.C., DATED 2103106, CAD FILENAME: GZA.DWG. THE DRILL LINES, MANHOLES AND CATCH BASINS WERE LOCATED FROM PLANS PROVIDED BY ABS AND ARE

2. GEOLOGICAL BASE MAP DEVELOPED BY DAMES AND MOORE, CONTAINED IN "SUPPLEMENTAL GEOLOGICAL INVESTIGATION OF THE INDIAN POINT GENERATING STATION", NOVEMBER 1975, PLATES BS.1-1

3. ADAPTATIONS BY GZA (2007) ARE NOTED ON THE BASE PLAN DEVELOPED BY DAMES AND MOORE, 1975
TRACE OF MAPPED FAULT BASED ON BEDROCK OUTCROPS

APPROXIMATE FAULT TRACE BY DAMES & MOORE

POTENTIAL FAULT TRACE BY GZA. 2007

STRIKE AND DIP ANGLE OF FOLIATION AND BEDDING

NOTES:
1. THE BASE MAP WAS DEVELOPED FROM AN UNTITLED ELECTRONIC FILE PROVIDED BY BADEY & WATSON SURVEYING & ENGINEERING, LTD., DATED 4/10/2010, CADFILENAME: GZA.DWG. THE DRAINLINES, MANHOLES AND CATCH BASINS WERE LOCATED FROM PLANS PROVIDED BY ABS AND ARE IDENTIFIED.


NEW YORK

NOTE:
BASE MAP ADAPTED FROM U.S.G.S.
TOPOGRAPHIC MAPS DOWNLOADED
FROM TERRASERVER.MICROSOFT.COM.
LINEAMENTS ADAPTED FROM "PHOTO
LINEAMENT AND FAULT MAP"
REPORTED
BY DAMES & MOORE, DATED APRIL, 1965

LEGEND

- LINEAMENTS

- TRIBUTARY STREAMS
MONITORING WELL DESIGNATION/BOREHOLE LOCATION

- Bottom of Boring
- Bedrock Surface
- Represents ATV borehole-measured planes extended on either side of the borehole. The joint/fracture lines represent the trace of the plane projected onto a vertical profile.

HYDRAULIC CONDUCTIVITY OF JOINT/FRACTURE IS GREATER THAN $5 \times 10^{-5}$ m/s.

HYDRAULIC CONDUCTIVITY OF JOINT/FRACTURE IS LESS THAN $5 \times 10^{-5}$ m/s.