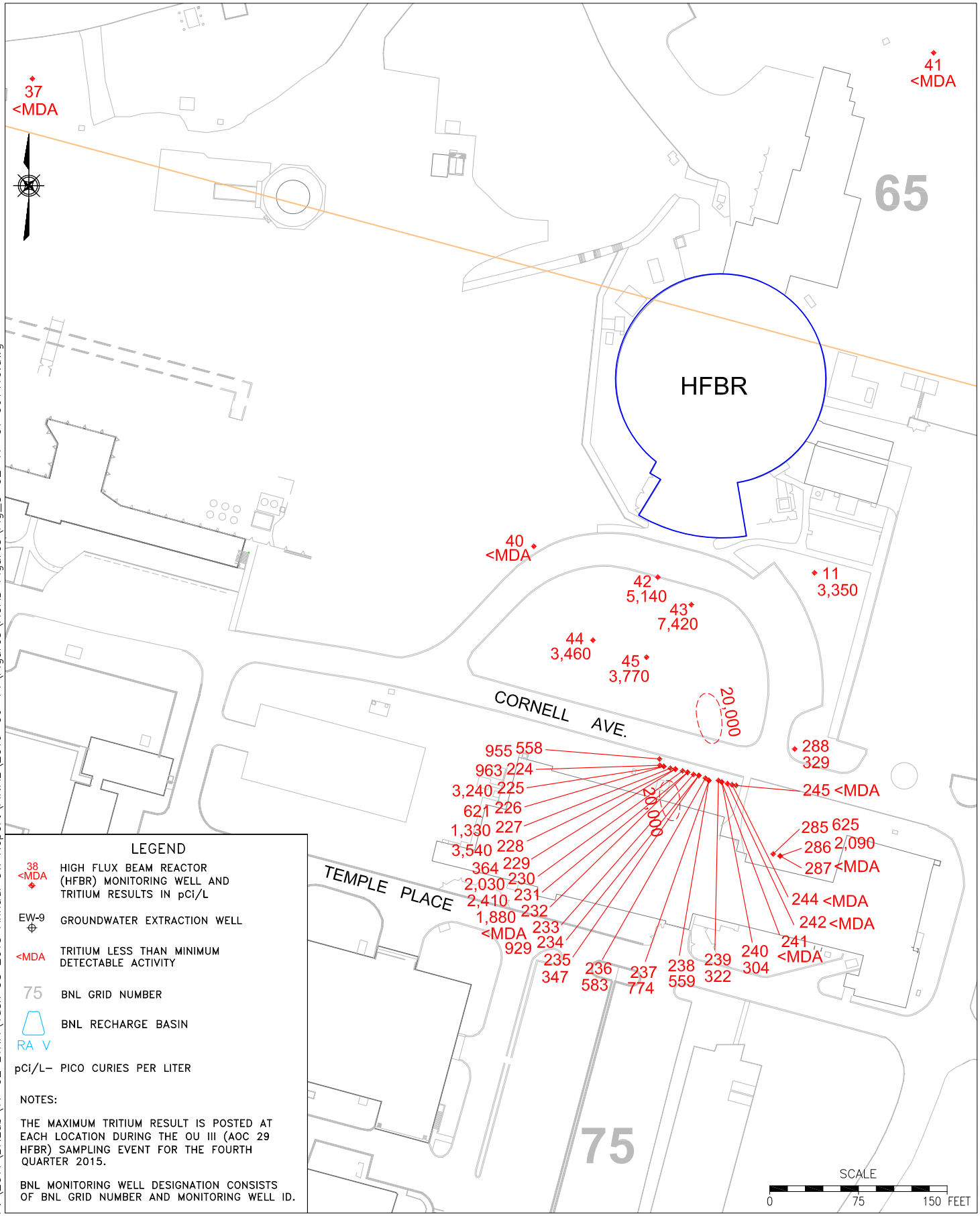

LEGEND

38 <MDA — HIGH FLUX BEAM REACTOR (HFBR) MONITORING WELL AND TRITIUM RESULTS IN pCi/L

EW-9 — GROUNDWATER EXTRACTION WELL

<MDA — TRITIUM LESS THAN MINIMUM DETECTABLE ACTIVITY

75 — BNL GRID NUMBER

RA V — BNL RECHARGE BASIN

pCi/L– PICO CURIES PER LITER

NOTES:

THE MAXIMUM TRITIUM RESULT IS POSTED AT EACH LOCATION DURING THE OU III (AOC 29 HFBR) SAMPLING EVENT FOR THE FOURTH QUARTER 2015.

BNL MONITORING WELL DESIGNATION CONSISTS OF BNL GRID NUMBER AND MONITORING WELL ID.

P:\2011\BNLab\11-02 LTRA\Task 38 2015 Annual GW Report\FINAL\2016-06-14\Figures\ACAD Figures\Fig_3-02-17-01 061416.dwg

BROOKHAVEN NATIONAL LABORATORY

ENVIRONMENTAL PROTECTION DIVISION

TITLE:

OU III HFBR AOC 29
TRITIUM PLUME DISTRIBUTION

2015 BNL GROUNDWATER STATUS REPORT

DWN:	VT: HZ.:	DATE:	PROJECT NO.:
AJZ	–	06/14/16	–
CHKD:	APPD:	REV.:	NOTES:
JEB	WRD	–	–

FIGURE NO.: 3.2.17–1