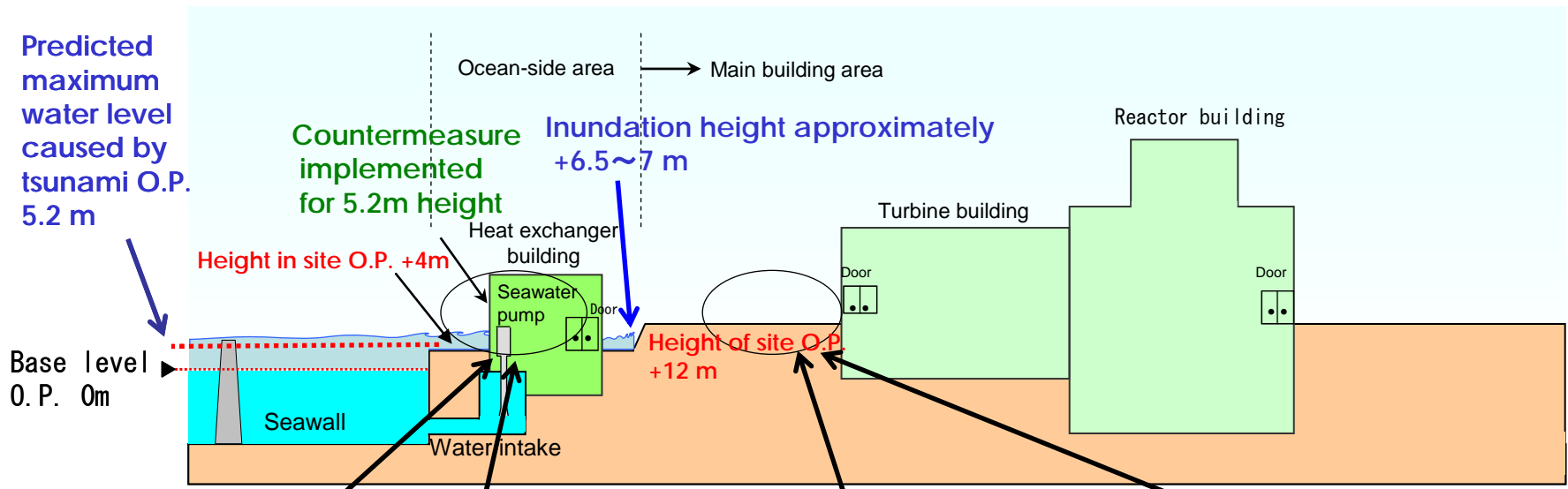


# Result of the investigation on Tsunami at Fukushima Daini Nuclear Power Station Appendix 1

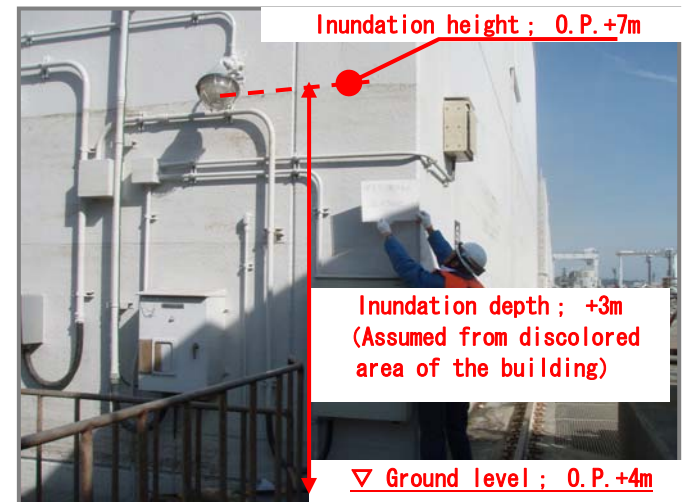
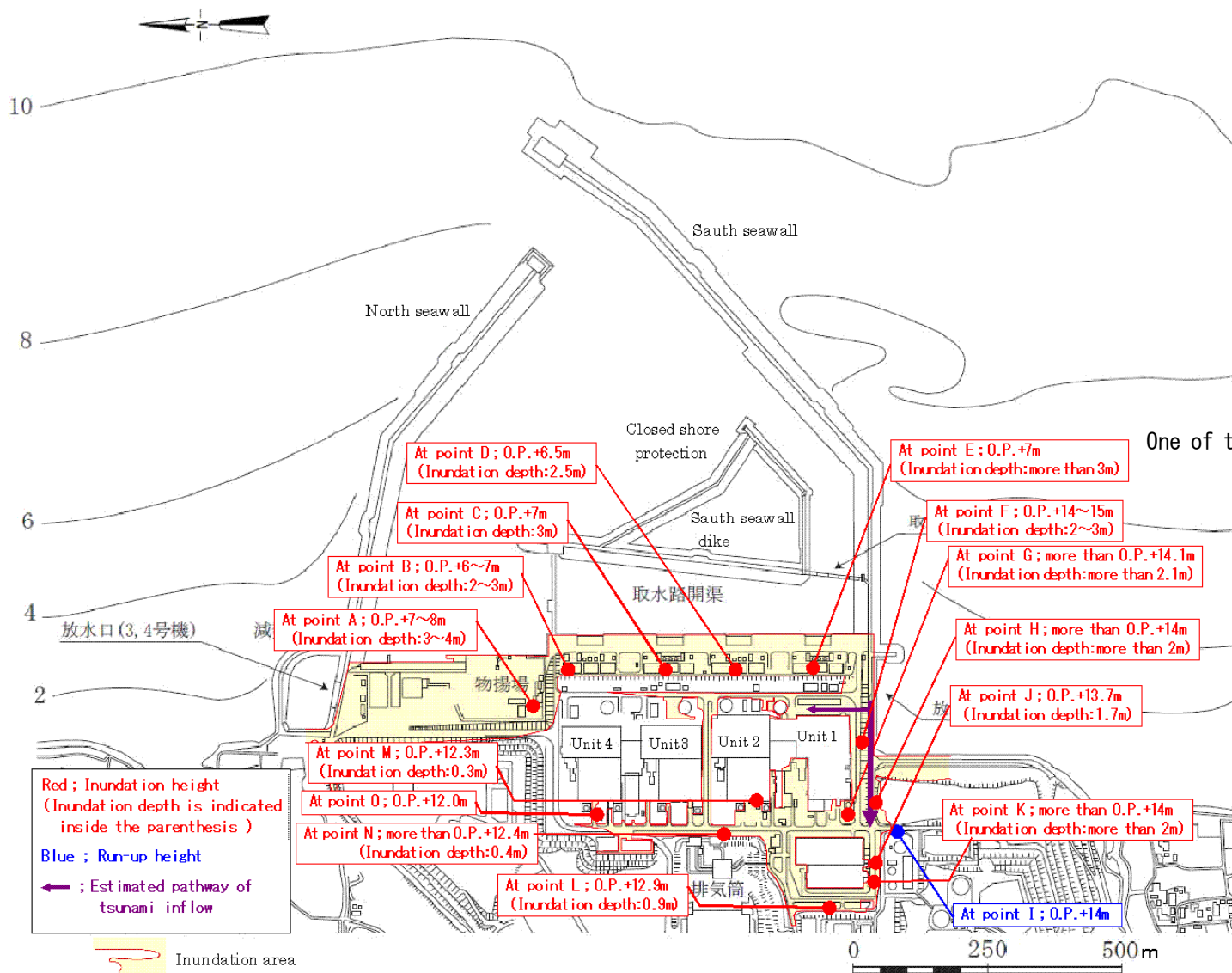
We have conducted the investigation on Tsunami arrived at Fukushima Daini Nuclear Power Station generated by the Tohoku-Chihou-Taiheiyo-Oki Earthquake on March 11<sup>th</sup>, 2011.

Result of the investigation on height and area of inundation and run-up height are as follows. We did not consider the effect of diastrophism.

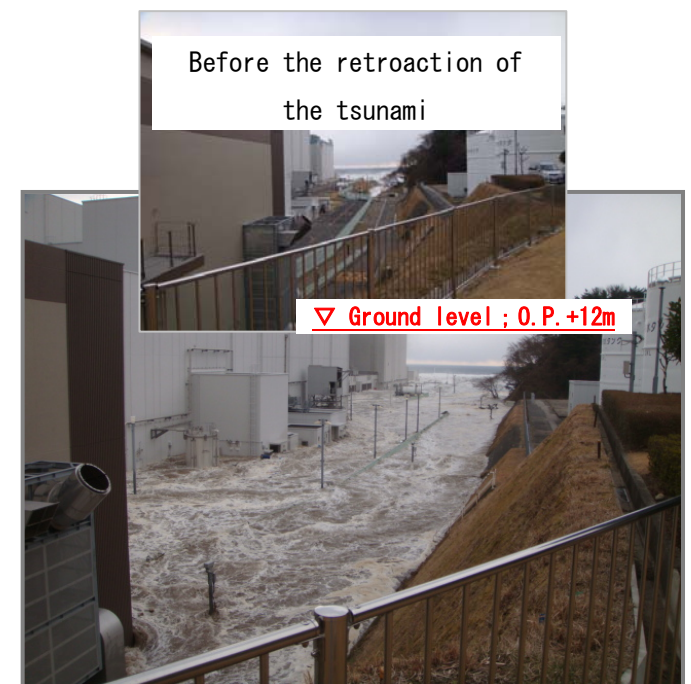
- (1) Inundation height: Considering the vestiges in buildings and facilities, approximately O.P. +6.5~7 m (inundation depth: approximately 2.5~3 m) at the ocean-side area (height of site: O.P. +4 m) and approximately O.P. +14~15 m (inundation depth approximately 2~3 m) only at the south side of Unit 1 building within the main building area (height of site: O.P. +12m)
- (2) Inundation area: Most of the ocean-side area, but no run-up over the slope from the ocean-side to the main building area was found. Within the main building area, only surrounding area of Unit 1 and 2 building and the south side of Unit 3 building were inundated.
- (3) Run-up height: Considering the vestiges on slope and road, approximately O.P. +14 m.



Status of the damages caused by the tsunami at Fukushima Daini Nuclear Power Station (conceptual diagram)



One of the legible result of height in inundation (at point E)



One of the legible result of height in inundation (at point F)