(ref: 141104-114-BAG-FRA)

Flood Risk Assessment

at

Area of land for proposed Beach Access Decking at Sea Lane, East Preston, West Sussex.

This assessment has been produce using the Environment Agency guidance/ template in support of Town Planning Application.

ZONE 3 : Flood Risk Assessment

1. The site is within Flood Zone 3 - Grid Ref - X:507178, Y:101498 (from ordnance survey map As identified on Environment Agency Flood Map for planning Rivers and Sea).

3. The area of land is assessed as having a 1 in 100 or greater annual probability of river flooding (>1%), or a 1 in 200 or greater annual probability of flooding from the sea (>0.5%) in any year (Obtained from Environment Agency).

4. The level of the proposed beach access decking is similar to the beach profile levels.

5. Flood protection will be provided by stopping the extent of the access way before the 'Mean High Water Level' (as identified on OS Map date 24/12/2012 and as attached) plus the use of flood resistant construction where the Chief Coastal Engineer will be consulted as part of the Building Regulations approval process all as noted on the planning drawings.

6. Surface water will be discharged to the beach to drain away and will not increase or concentrate the run off.

Holos Form Architecture
4th November 2014.