

Keft: Outline, with all matters reserved.
Erect general Industrial building
"Slacks Millom Ltd"
Borwick Road
Millom LA18 4JU.

'Rockland'
Lady Hall
Millom
Cumbria LA18 5HR

Flood Risk Assessment

18/03/2019

Enclosed (showing main features relating to the assessment)

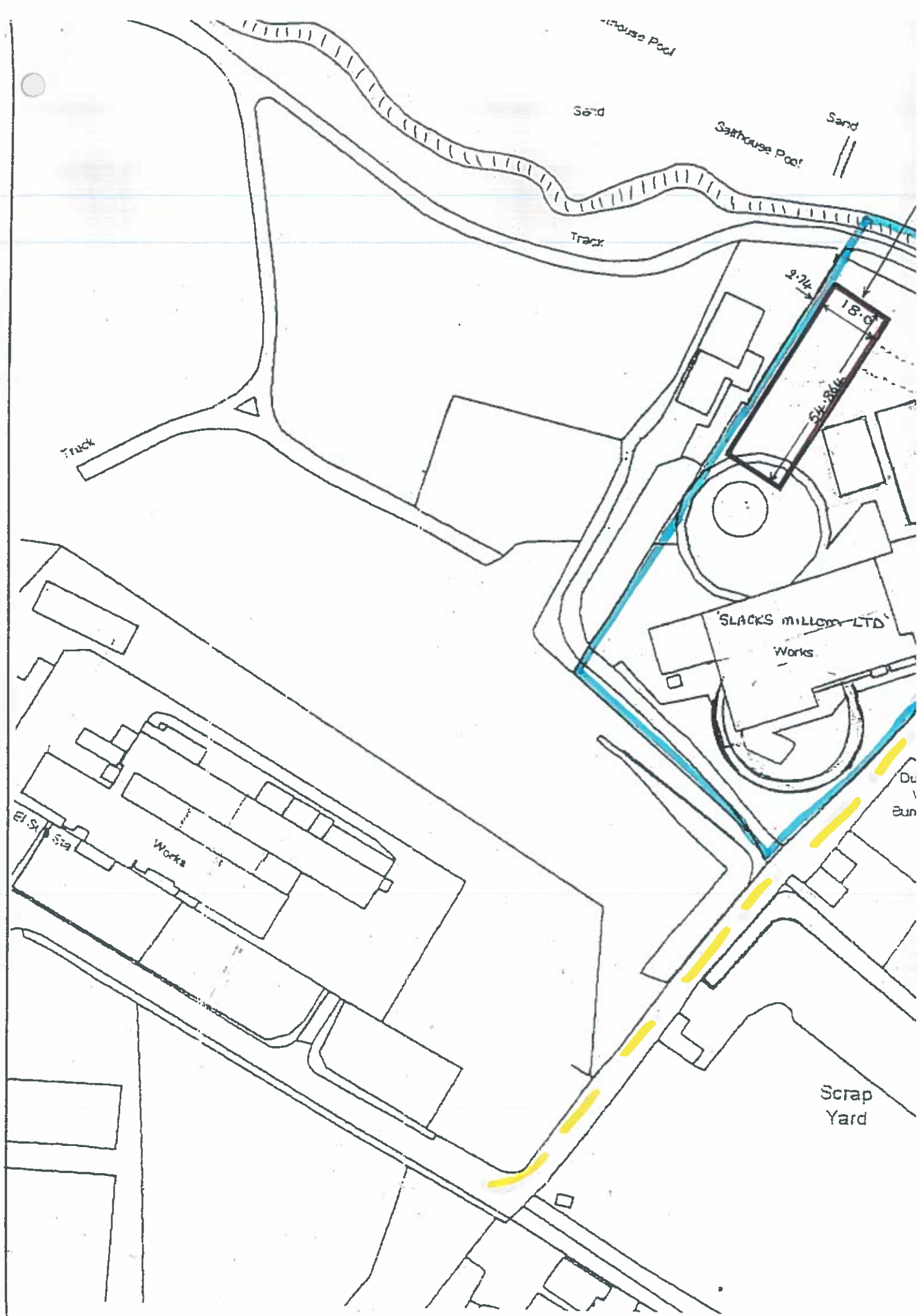
- ① Copy of O.S. map, scale 1:1250, showing
 - Ⓐ Location of proposed building - marked RED
 - Ⓑ Access road - marked yellow
 - Ⓒ Site boundary - marked blue.
- ② Copy of Copeland C.I.S. flood map, scale 1:5000, showing
 - Ⓓ Location of proposed building - marked RED
 - Ⓔ Flood Zone 2, shown shaded (Zone 3 - edged green)
- ③ Copy of Environment agency 'flood map for planning', scale 1:2500, showing
 - Ⓕ Location of proposed building - marked RED
 - Ⓖ Flood Zone 2 - shown light shaded (Zone 3 - shown dark shaded)
- ④ Copy of Global positioning survey by "d2r", Lancaster, showing
 - Ⓗ ground & building floor levels for the site, with the existing factory & floor level - marked ORANGE

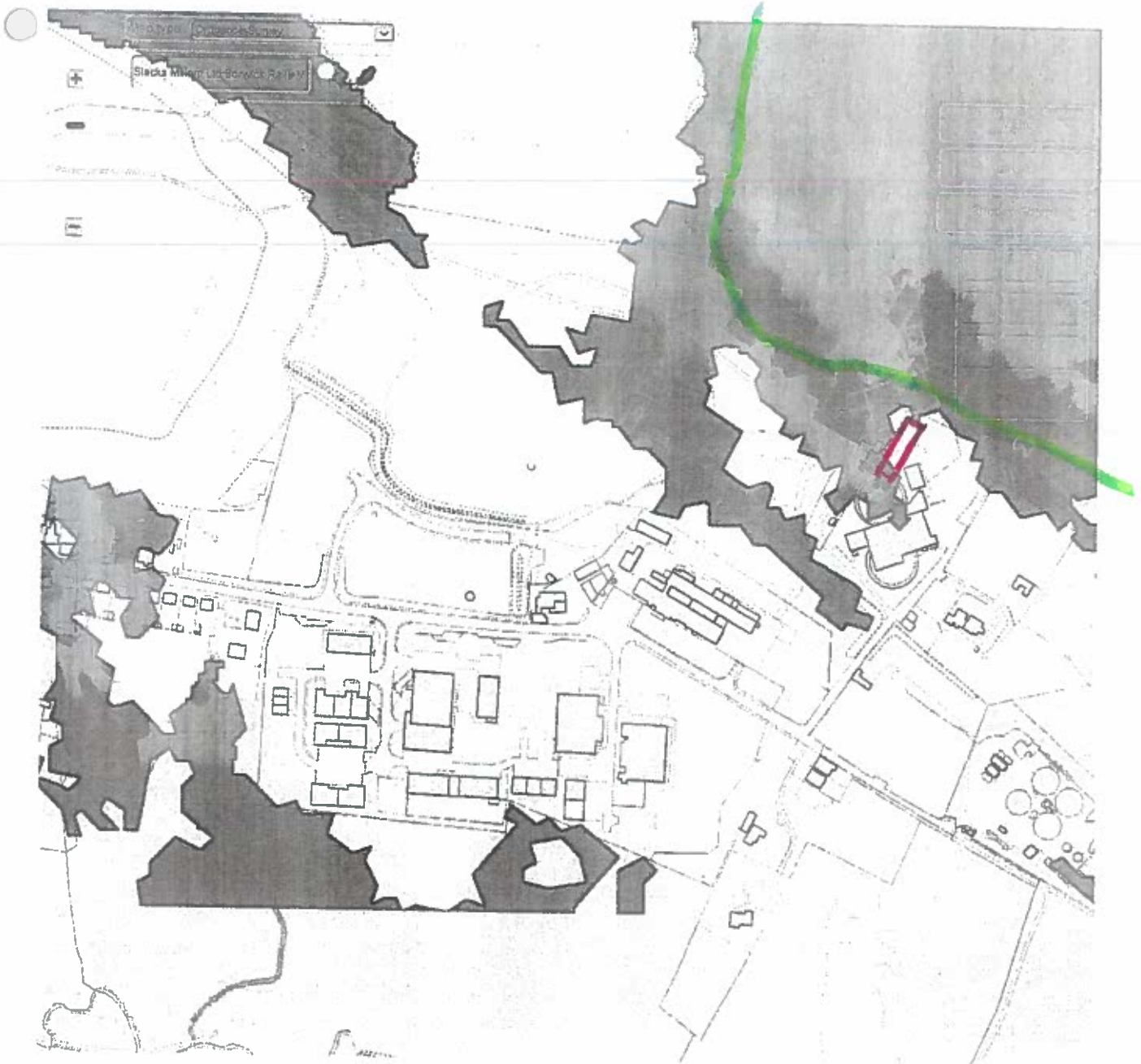
- The proposed building, according to the C.B.C. GIS map ② & E.A. flood map for planning ③ would lie in flood Zone 2. Both maps are identical in this respect.
- The G.P.S. survey ④ show ground levels which support the 2 flood maps. It also shows the finished floor levels of the original factory & the 2 newer storage buildings.
The main factory floor level is 7.535 A.O.D. (average).
- It is proposed that the new building floor level will be the same, to accommodate the new brush making process to feed off the existing "bristle making machine" (the large circular feature shown on all maps)
∴ the proposed F.F.L. will be 7.535 A.O.D.
- From previous Environment agency correspondence, the flat calm tidal flood levels in this area are as quoted below:

1 in 100 yr undefended modelled flood level	= 5.97m A.O.D.
1 in 200 yr " " " "	= 6.22m A.O.D.
1 in 1000 yr " " " "	= 6.63m A.O.D.

→ one model result, allowing for climate change for the year 2115..

1 in 200 yr undefended modelled flood level	= 7.0 m A.O.D.
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- The proposed building floor level would be over 0.5m above this 2115 modelled flood level of 7.0 A.O.D.





SEARCH RESULTS (close)

Address search
Showing record 1 of 1

Addresses

UPRN 10000899754
Address Slacks Milford Ltd Borwick Rails
MILFORD LA18 4JU

Shdw on
Map



Full Details



X-References

Use of this data is subject to terms and conditions

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LAYERS (open)

INFORMATION (open)

50 m
100 ft

Flood map for planning

Your reference

Flood plan

Location (easting/northing)

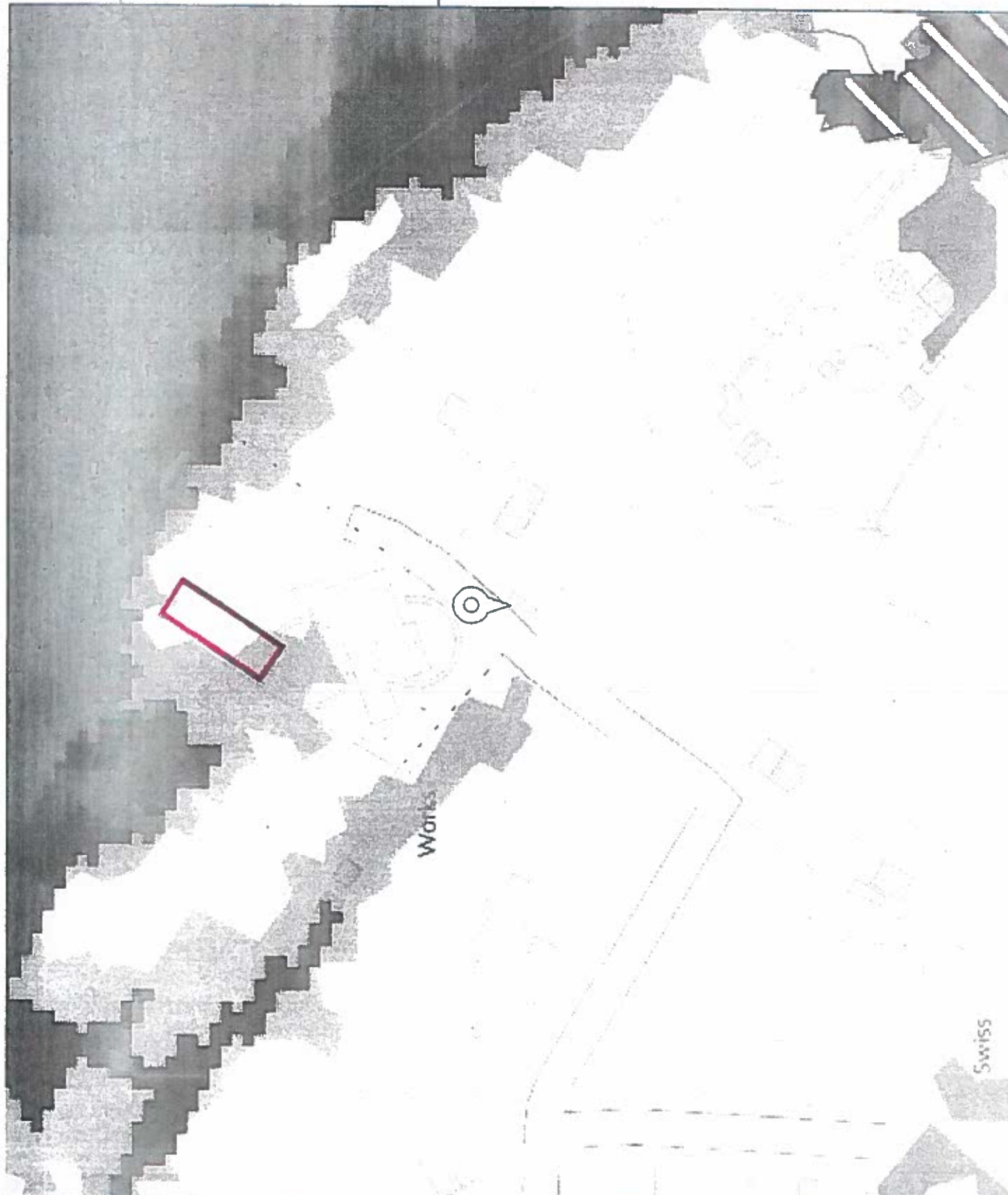
318726/479790

Scale

1:2500

Created

8 Mar 2019 9:45



Selected point



Flood zone 3



Flood zone 3: areas
benefitting from flood
defences



Flood zone 2



Flood zone 1



Flood defence



Main river



Flood storage area

