



Annexure 4

Employer's Requirements and Specifications

## Fencing Scope

### DLR Fence line replacement works 2015 / 2018

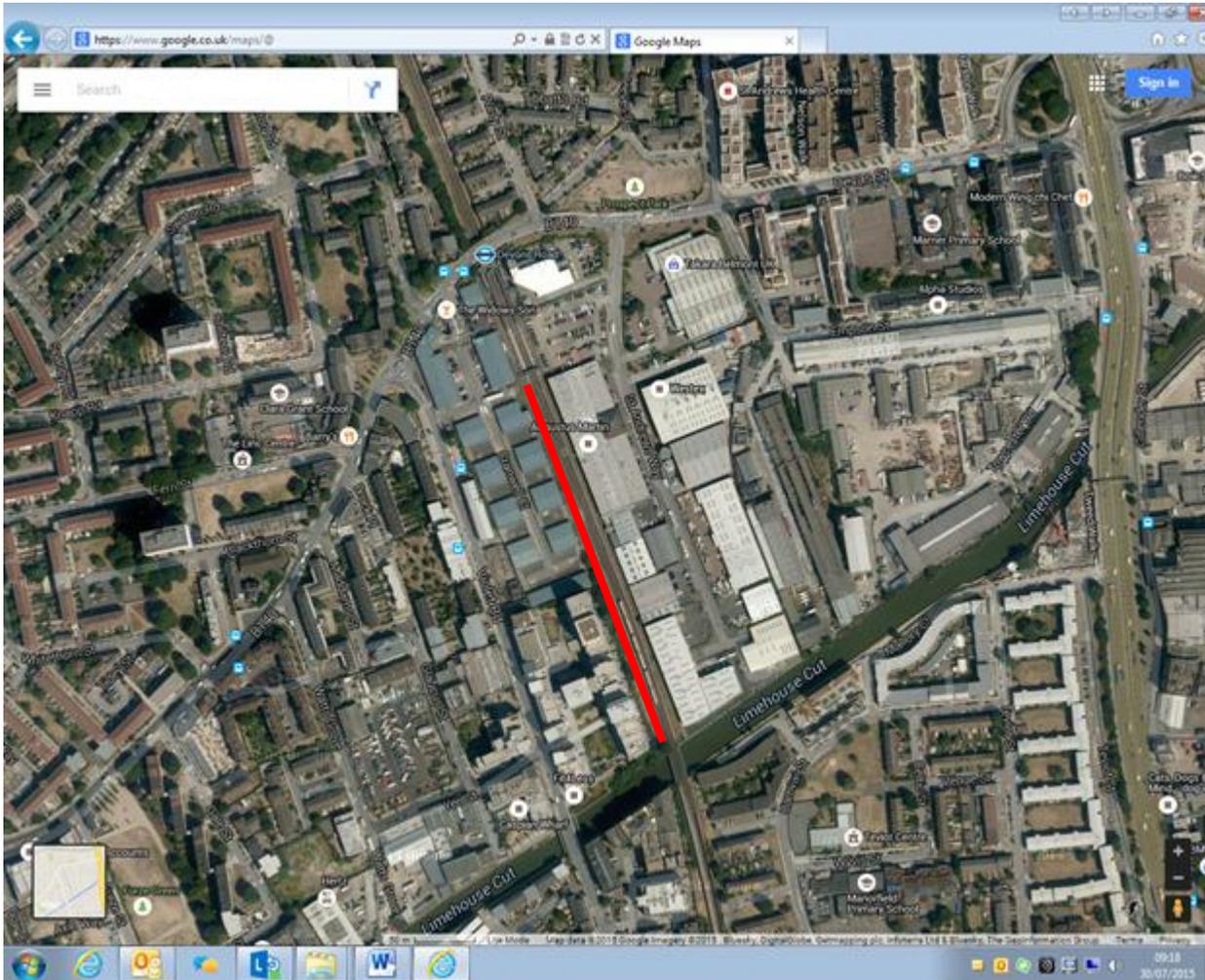
ID number	Location	Chainage	Length	Existing fence line	New fence requirements	Notes
1	Bow Church to Pudding Mill Lane.(bridge at Fairfield Road NORB 0609 )	CH8387-8480 Up Road	93m	Sound barriers on curve fix fenceline to existing barrier posts?	Install new 3m 358 mesh	Troughing 1m away from fence. Vegetation removal. Transformer at CH8467 Undulating ground on curve ballast and vegetation.
2	Bow Church to Pudding Mill Lane.(bridge at Fairfield Road NORB 0609 )	No known	12m	Palisade 1.8m on roadside	Install new 3m 358 mesh and gates to existing position and sizes	Double Gate 3m Vegetation on bank.
3	Bow Church to Pudding Mill Lane. Wick Lane Bridge	Not known	15m	Palisade 1.8m	Install new 3m 358 mesh	15m of fenceline. Troughing Possible base plates.
4	DER - BOC	CH7570 -7845 down road.	275m	Galvanised 2.4m welded mesh.	Install new 3m 358 mesh	Troughing 1m from fence line. Engineering hrs or create a worksite.
5	DER - BOC	CH7750-7845 Down Road	275m	Palisade 1.8m	Install new 3m 358 mesh and gates to existing position and sizes	Gates 4m wide CH 7778-7774 Troughing 0.5-1m from fence line.
6	DER - BOC	CH 7786 to 7766 Down Road	20m	Brick and welded mesh.	Install new 3m 358 mesh	Troughing 0.5-1m from fence line.
7	LAP - DER.	CH7285 - 7550 down RdDown Road	265m	Palisade fence line 1.8m.	Install new 3m 358 mesh	Vegetation removal x20m
8	LAP -DER	CH 7148-7550 Up Road.	402m	Palisade 1.8m fenceline	Install new 3m 358 mesh	From bridge NORB 0110 to behind platform DER platform2.
9	SHS	Substation - Down Road	35m	35m fence line 1.8m chain link +3rows of barbed wire. Base plates 300 x 300	Install new 3m 358 mesh	Cable tray on trackside
10	BED	Inside Becton depot	1200m	Concrete posts 3m apart welded mesh the length of site. 1.5m Gates x8	Install new 3m 358 mesh and gates to existing position and sizes	Double troughing 0.4m from fence line grass vegetation. Water pipe runs for 22m.  Removal of chain link / install mesh in isolated possessions only

## Fencing Scope

11	GAR -BEC	CH12830 – 12955 Down Road	170m	Fence line is vertical bar with 1.5m mesh ext bolted on top	Install new 3m 358 mesh	Troughing from CH12830 from bridge to fence line under bridge and then runs parallel to fenceline
12	GAR -BEC	CH13030 – 13150 Up Road	120m	Fence line is vertical bar with 1.5m mesh ext bolted on top and on base plates. 200x200	Install new 3m 358 mesh	Vegetation to be removed
13	GAR -BEC	13150 Both Roads	100m	stops with side of the Tunnel.	Install new 3m 358 mesh	
14	GAR -BEC	13280 – 13600 Both Roads	320	Start of mesh weld and 1.8 Palisade +1.8 mesh ext. Both sides.		See picture on weather it needs doing?
15	GAR -BEC	13600 – 13633 Both roads	33m x2	Bridge	Install new 3m 358 mesh	33m x2 Chain link each side of bridge, bolted into bridge.
16	GAR -BEC	13625 – 13645 Up Road	20m	2m Weld mesh	Install new 3m 358 mesh	Vegetation to be removed
17	GAR -BEC	13740 to platform ramp Up Road	80m	2m Weld mesh	Install new 3m 358 mesh	Vegetation to be removed
18	Poplar	Aspen Way	130m	1.8m Iron spikes 130m	Install new 3m 358 mesh and gates to existing position and sizes	Two Gates 1.5m & 3m Holes can be dug in traffic hours.
19	Poplar	Castor Lane	45m	1.8m vertical Iron spikes	Install new 3m 358 mesh and gates to existing position and sizes	One Gate 1.2m Vegetation removal.
20	CRO	Up Road	10m	10m of 1.8m chain link	Install new 3m 358 mesh	Undulating ground on bank some vegetation removal. Edge of ramp to platform 2.
21	CRO	Down Road	10m	10m of 1.8m chain link	Install new 3m 358 mesh	Undulating ground on bank some vegetation removal. Edge of ramp to platform 2.
22	CAT Lower	Side of isolator bank and WCC Up Road	75m	Nothing	Install new 2.4m high 358 mesh and two new gates, one in existing chain link fence and the other on the new fence line	Cables may require re-location Troughing route parallel with the new fence line
23	Dock Road	Behind DLRS COMPOUND	85m	2.4 Palisade	Installation of new palisade fence and design and build new tref Kerb line	Side of busy access road

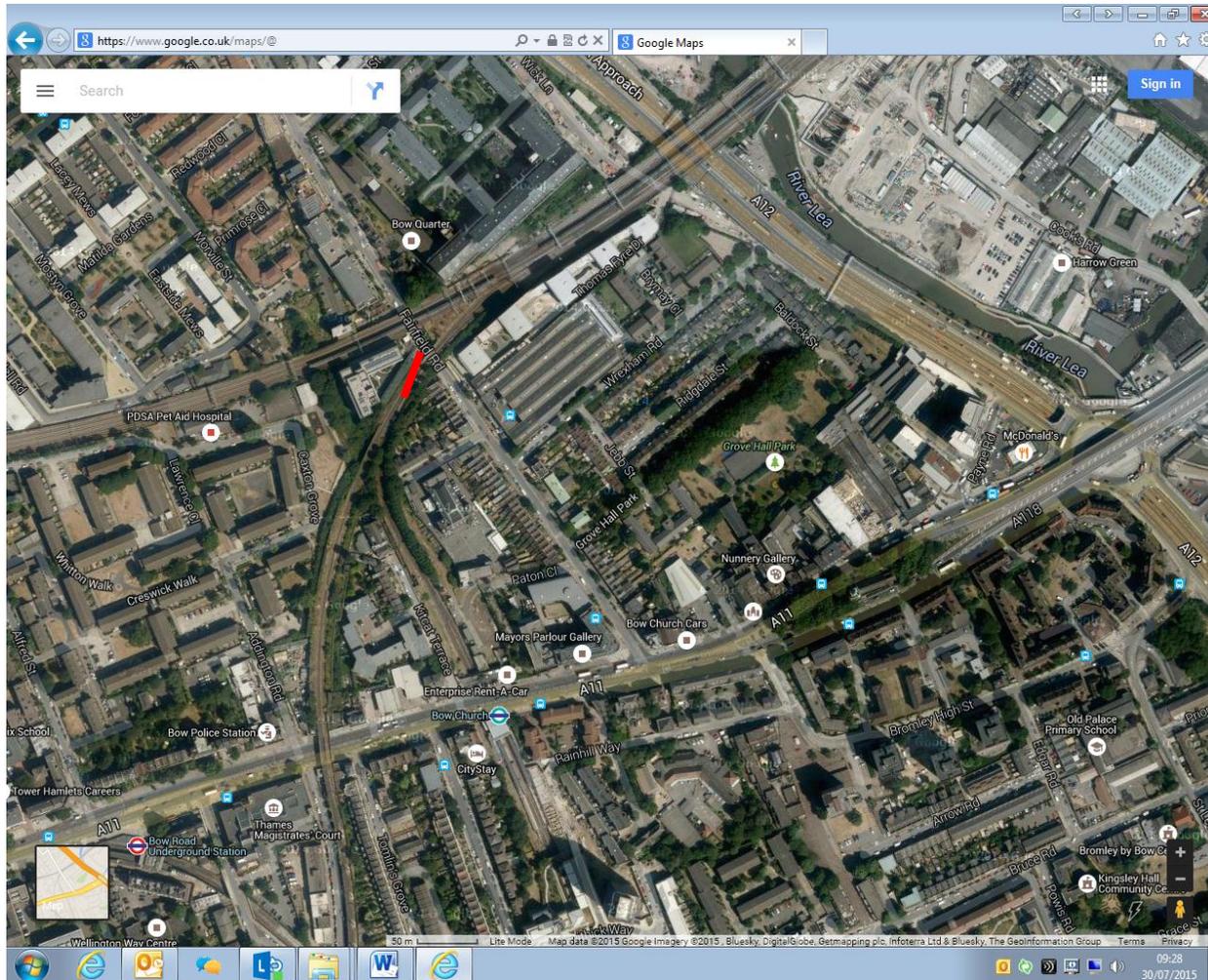
Site 1 - Bow Church to Pudding Mill Lane.(bridge at Fairfield Road NORB 0609 )

## Fencing Scope



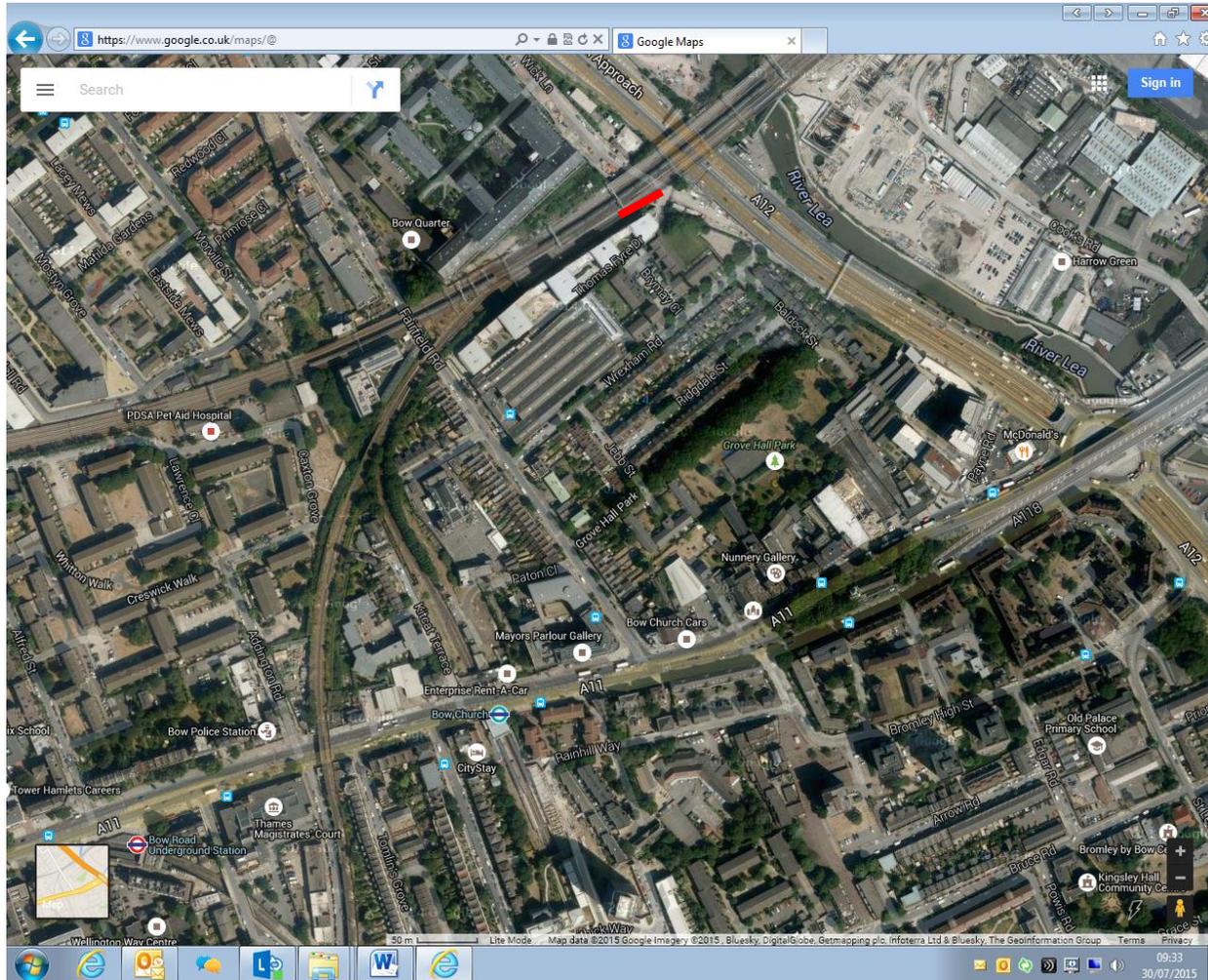
## Fencing Scope

Site 2 - Bow Church to Pudding Mill Lane.(bridge at Fairfield Road NORB 0609 )



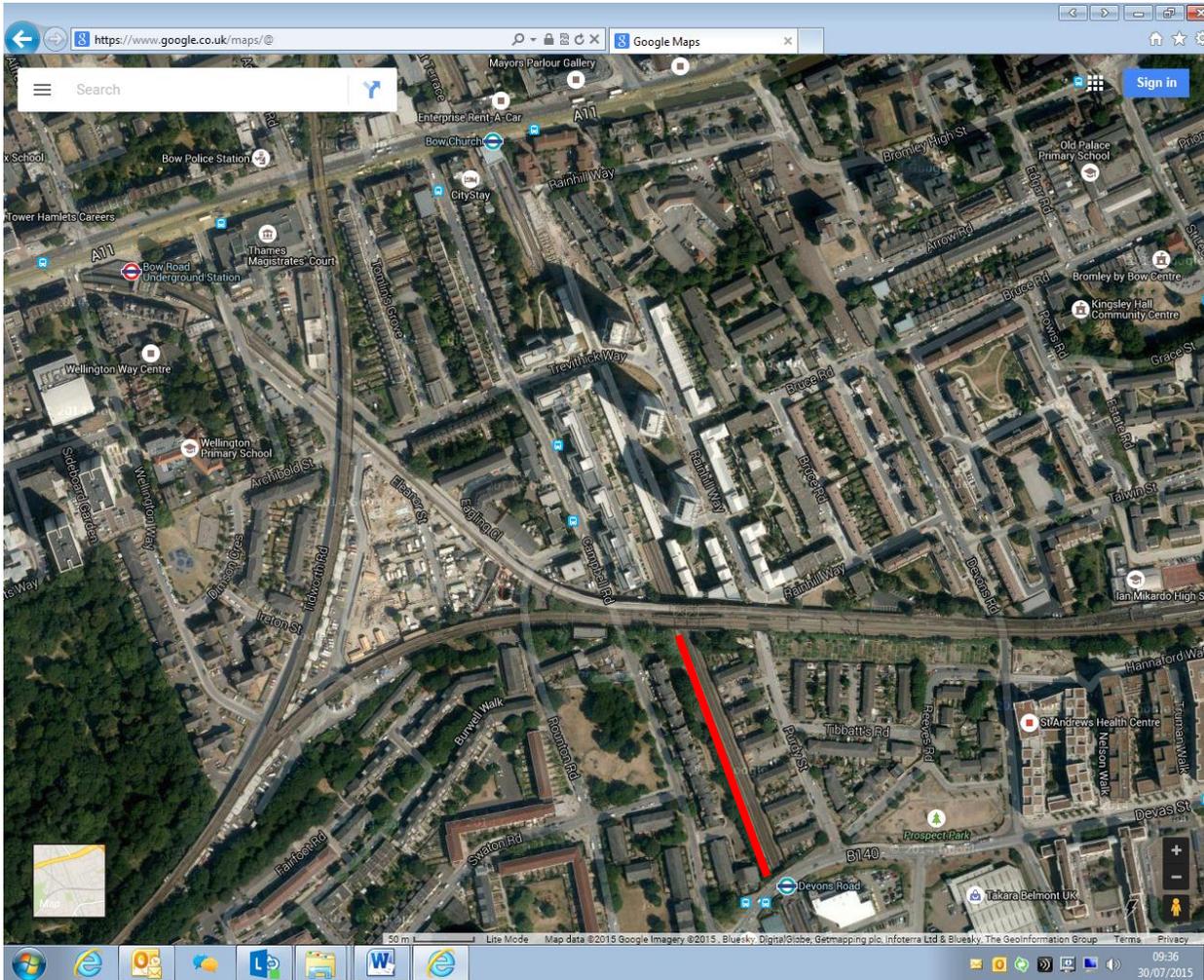
## Fencing Scope

Site 3 - Bow Church to Pudding Mill Lane. Wick Lane Bridge



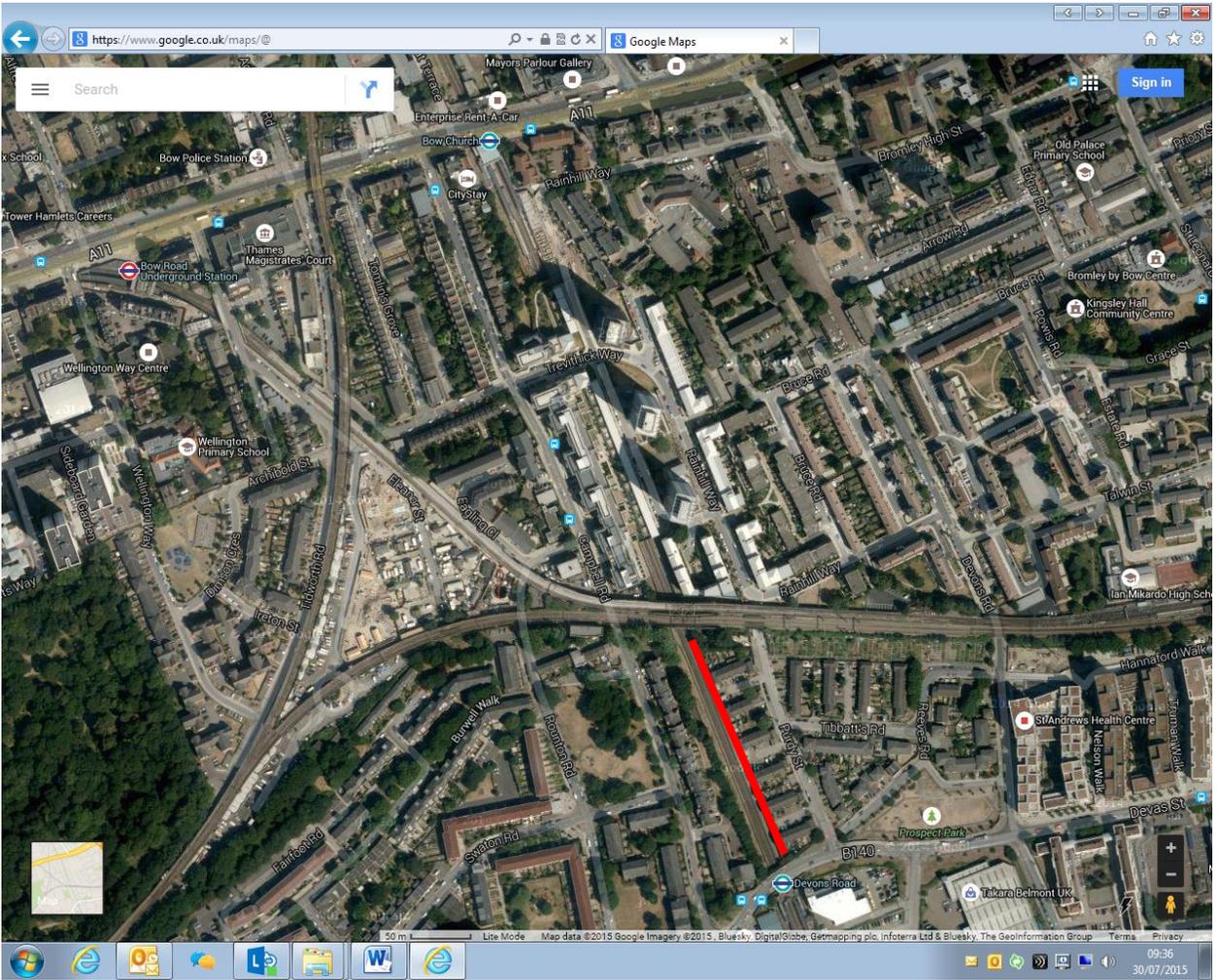
## Fencing Scope

Site 4 - DER – BOC



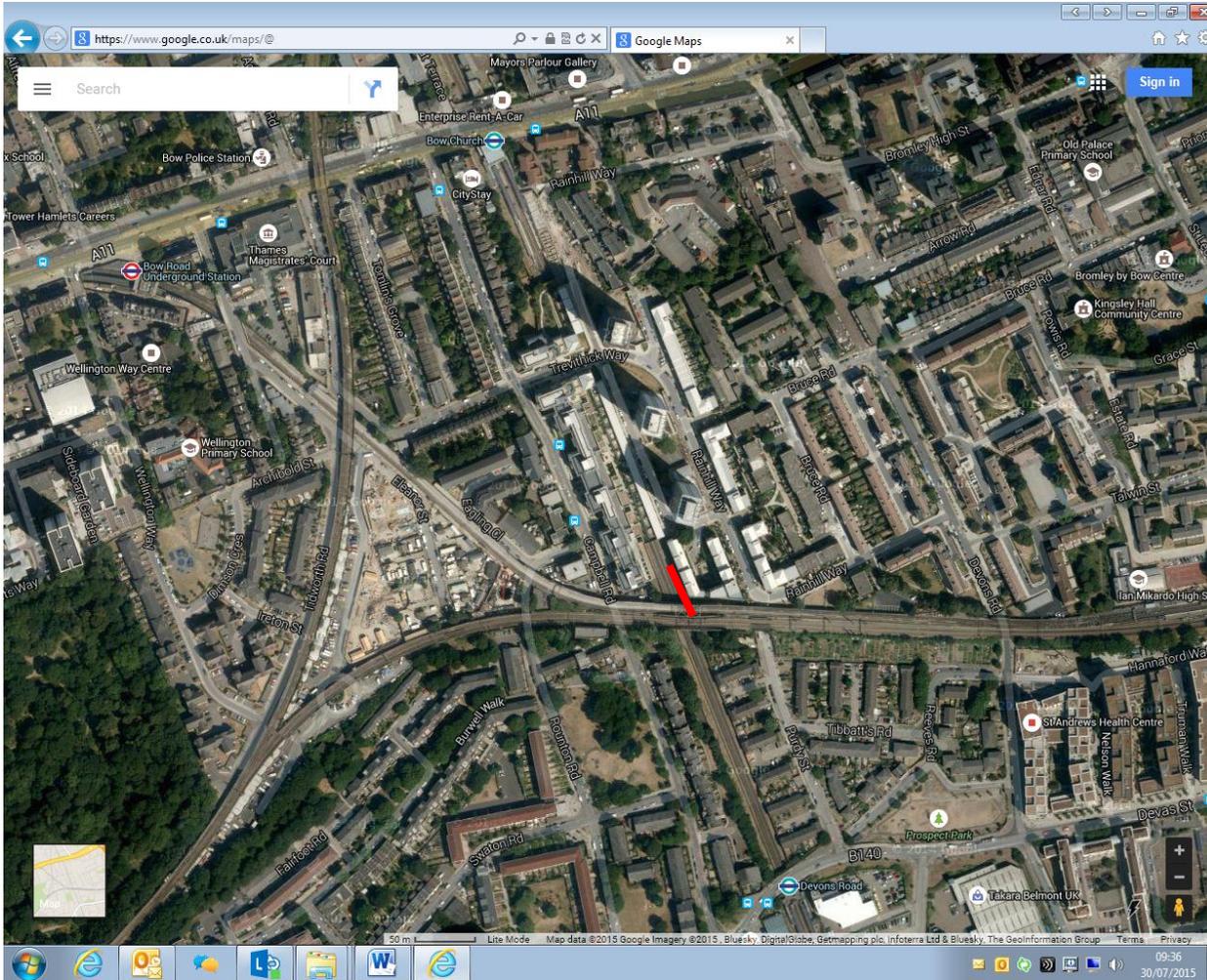
# Fencing Scope

Site 5 – DER to BOC



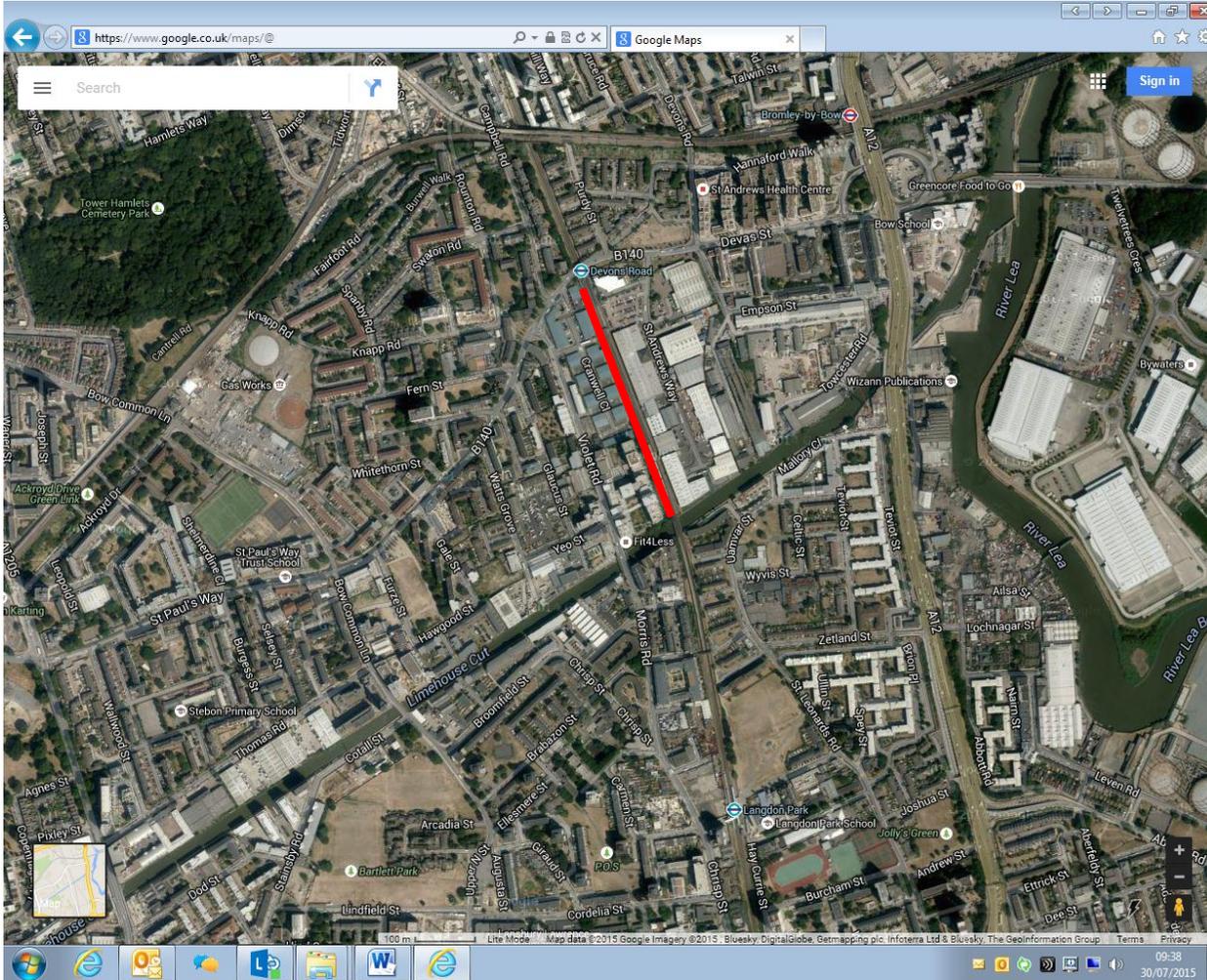
## Fencing Scope

Site 6 DER to BOC



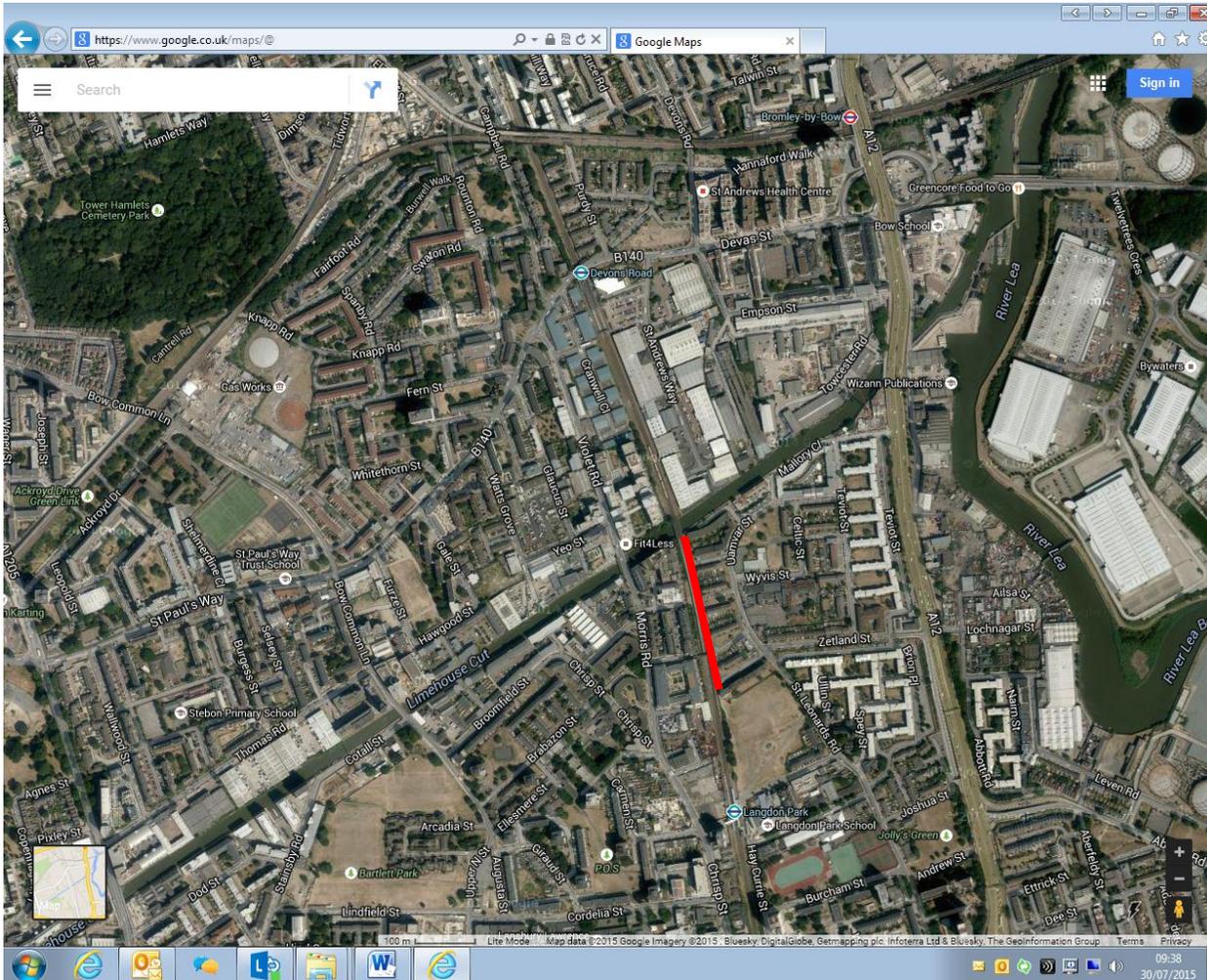
## Fencing Scope

Site 7 LAP to DER



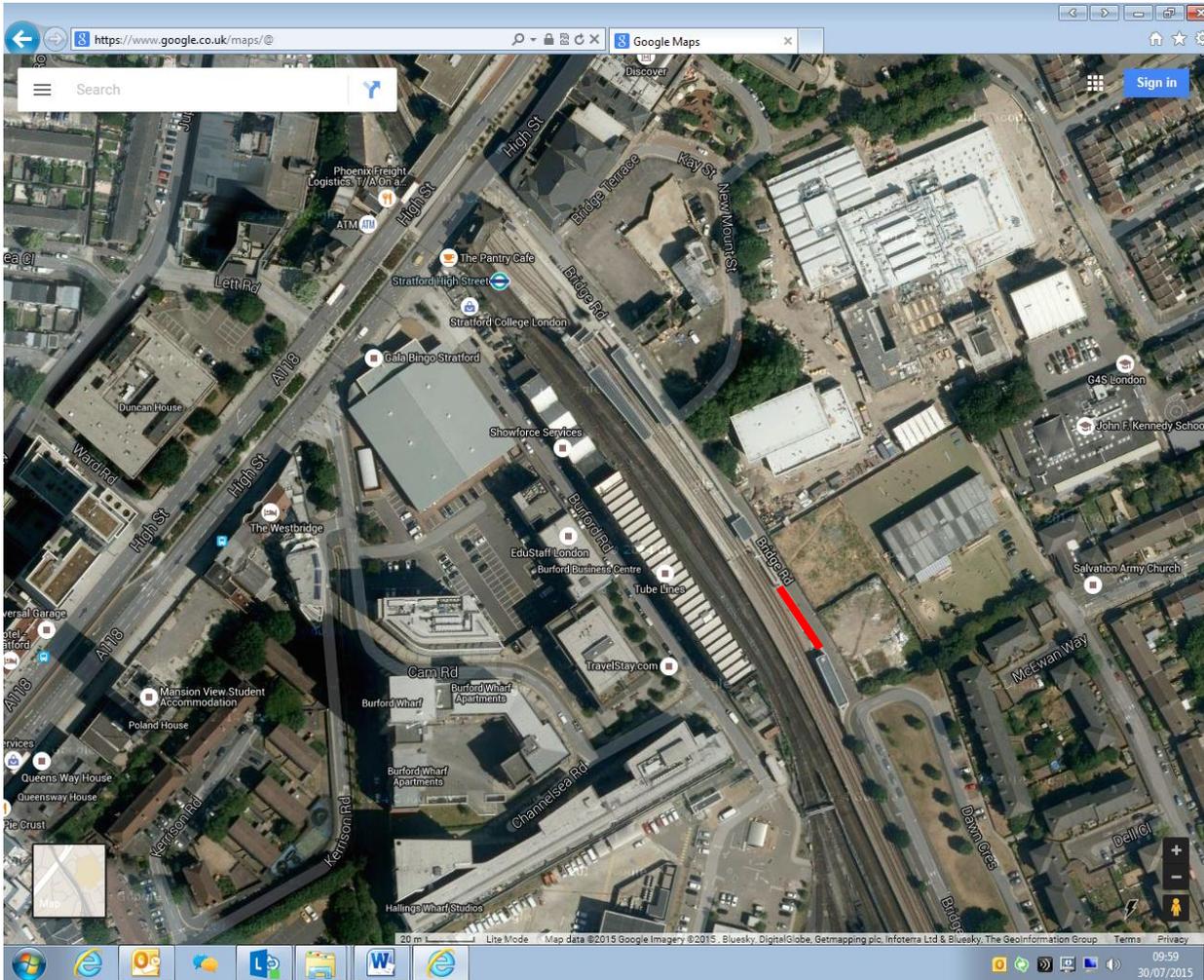
## Fencing Scope

Site 8 – LAP to DER



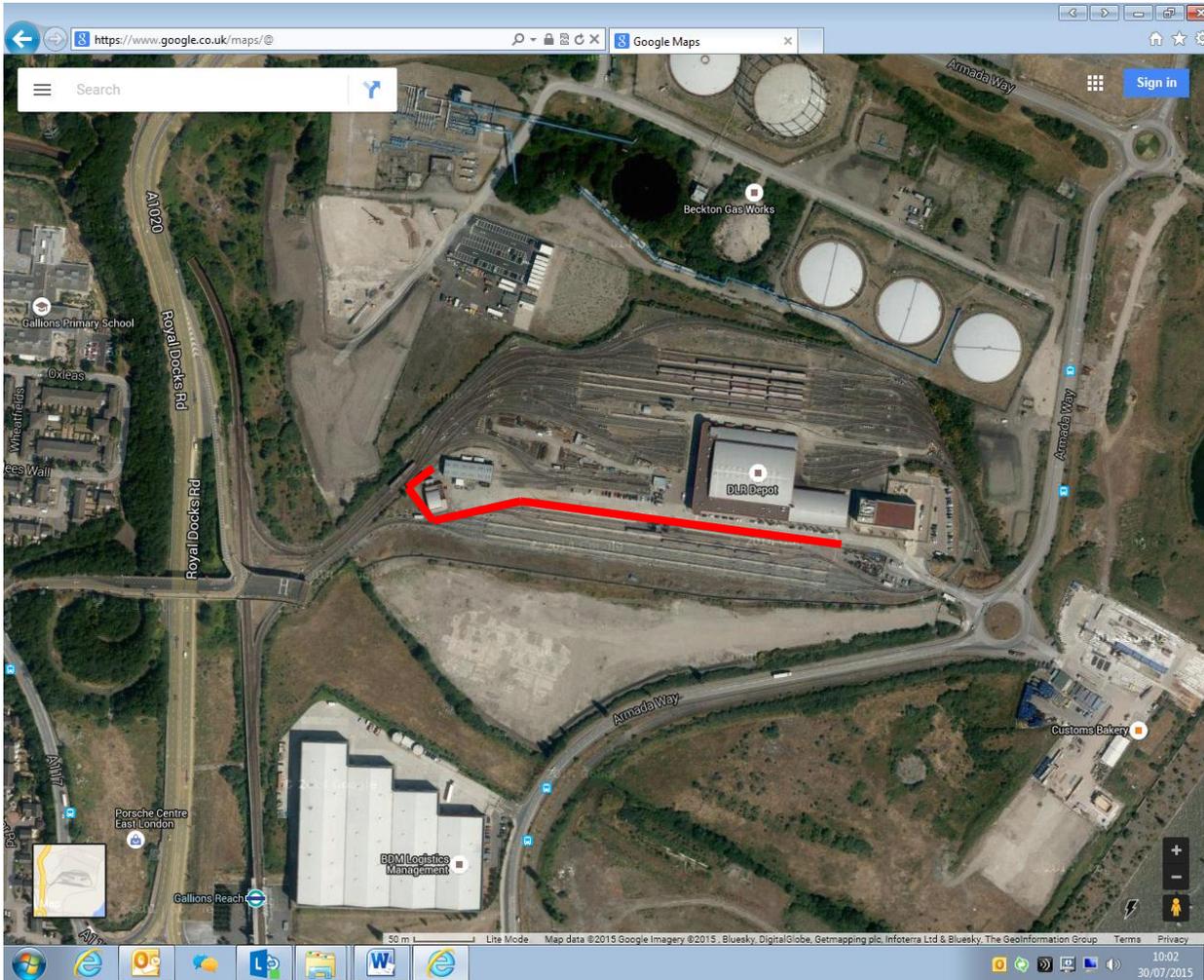
## Fencing Scope

Site 9 – SHS



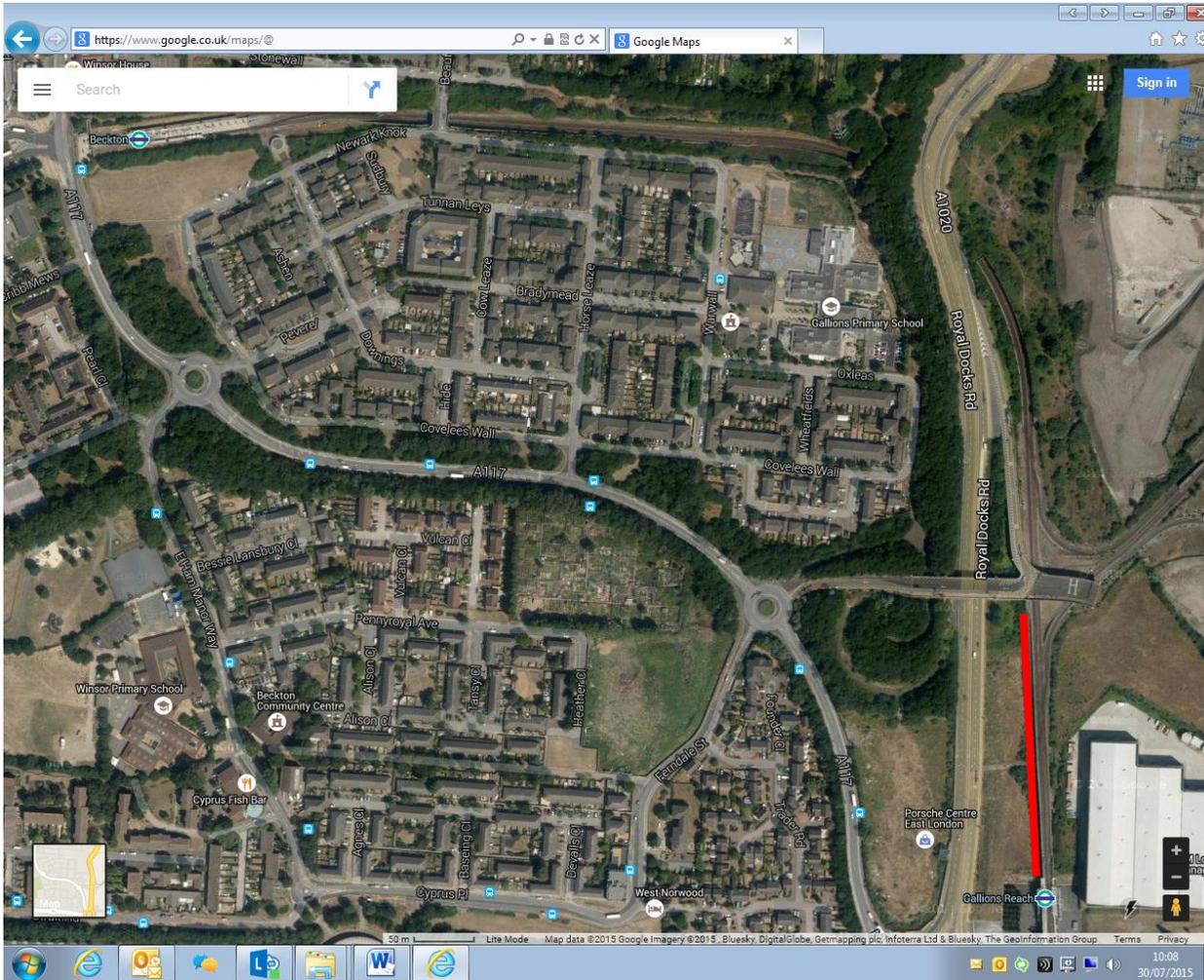
## Fencing Scope

Site 10 – BED



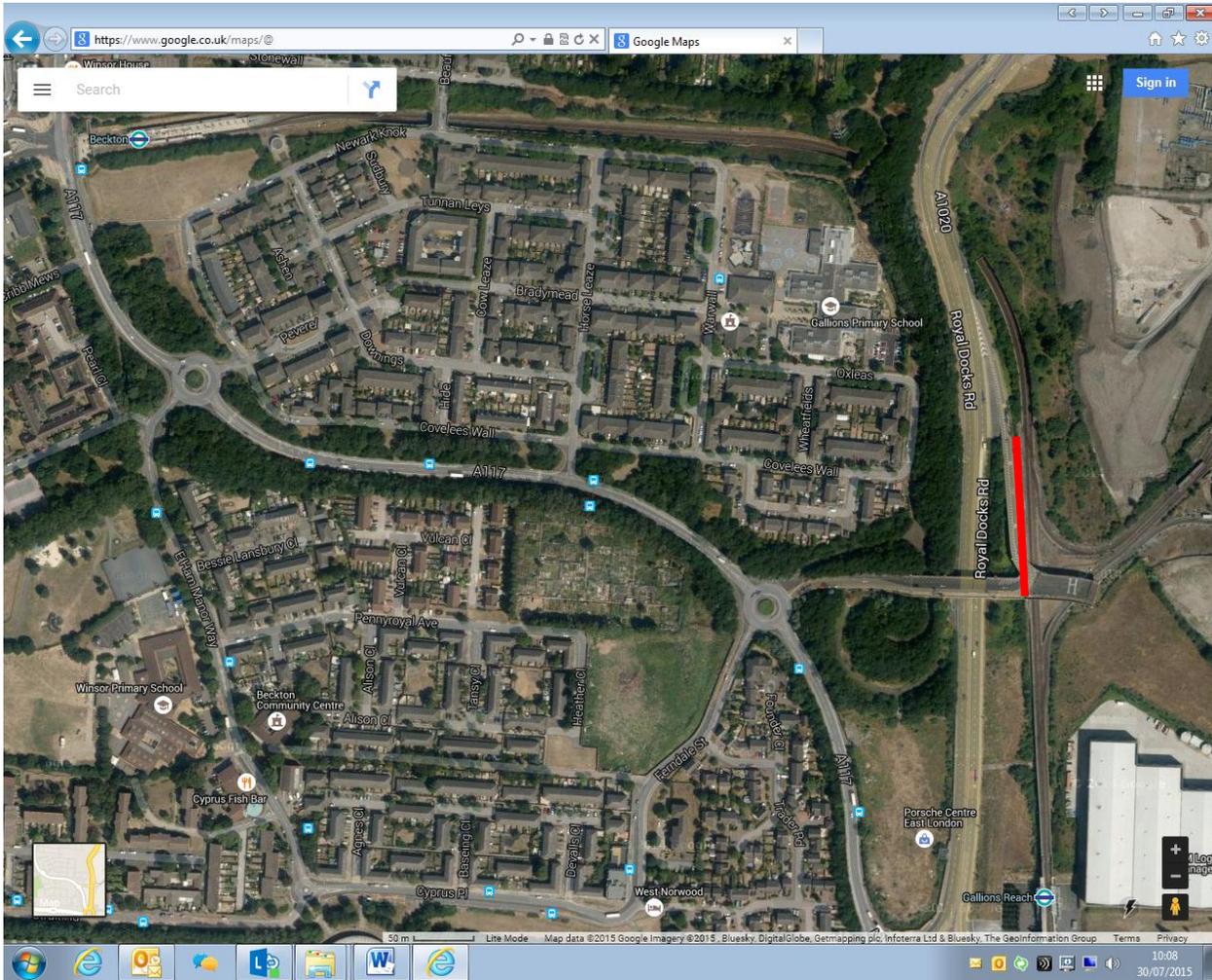
## Fencing Scope

Site 11 – GAR to BEC



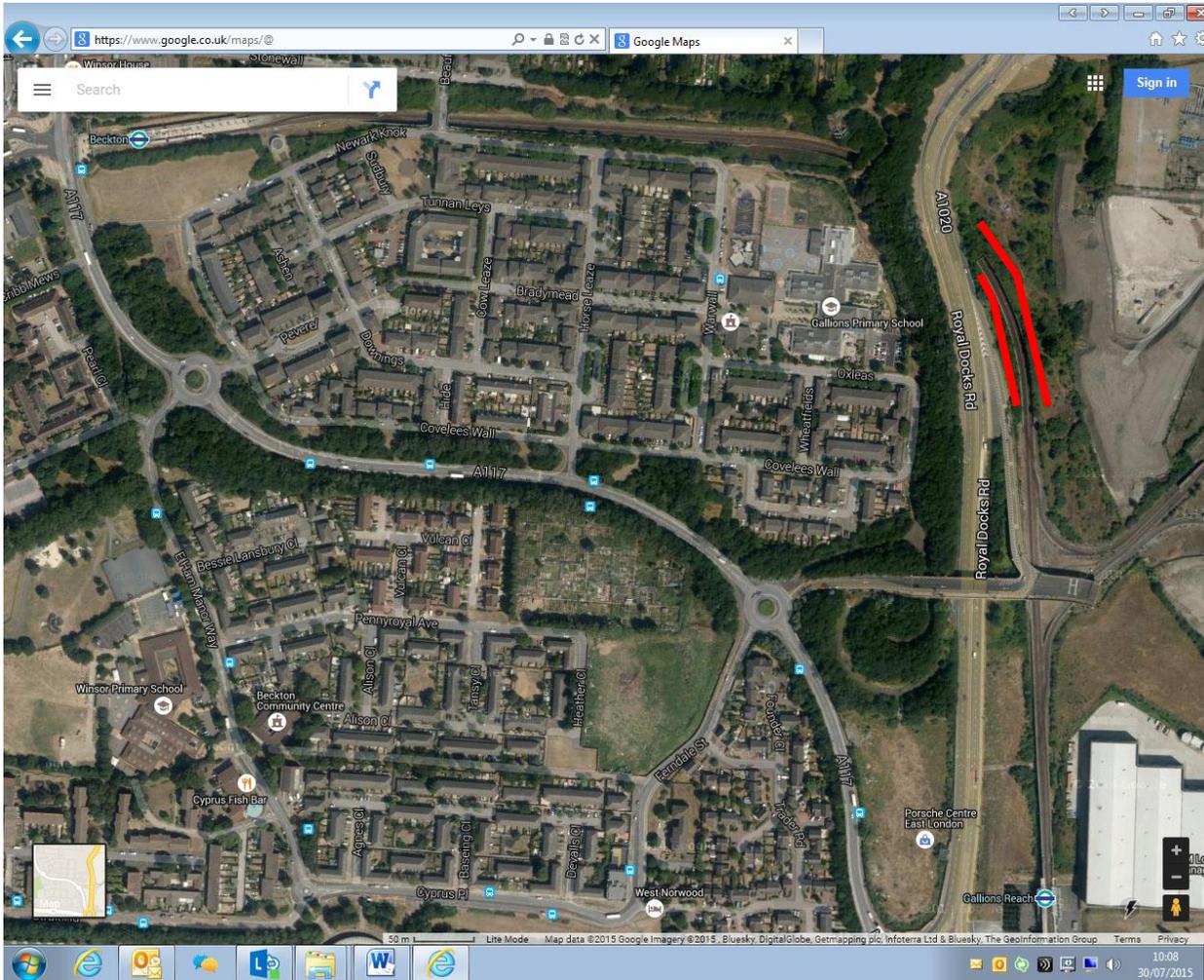
## Fencing Scope

Site 12 – GAR to BEC



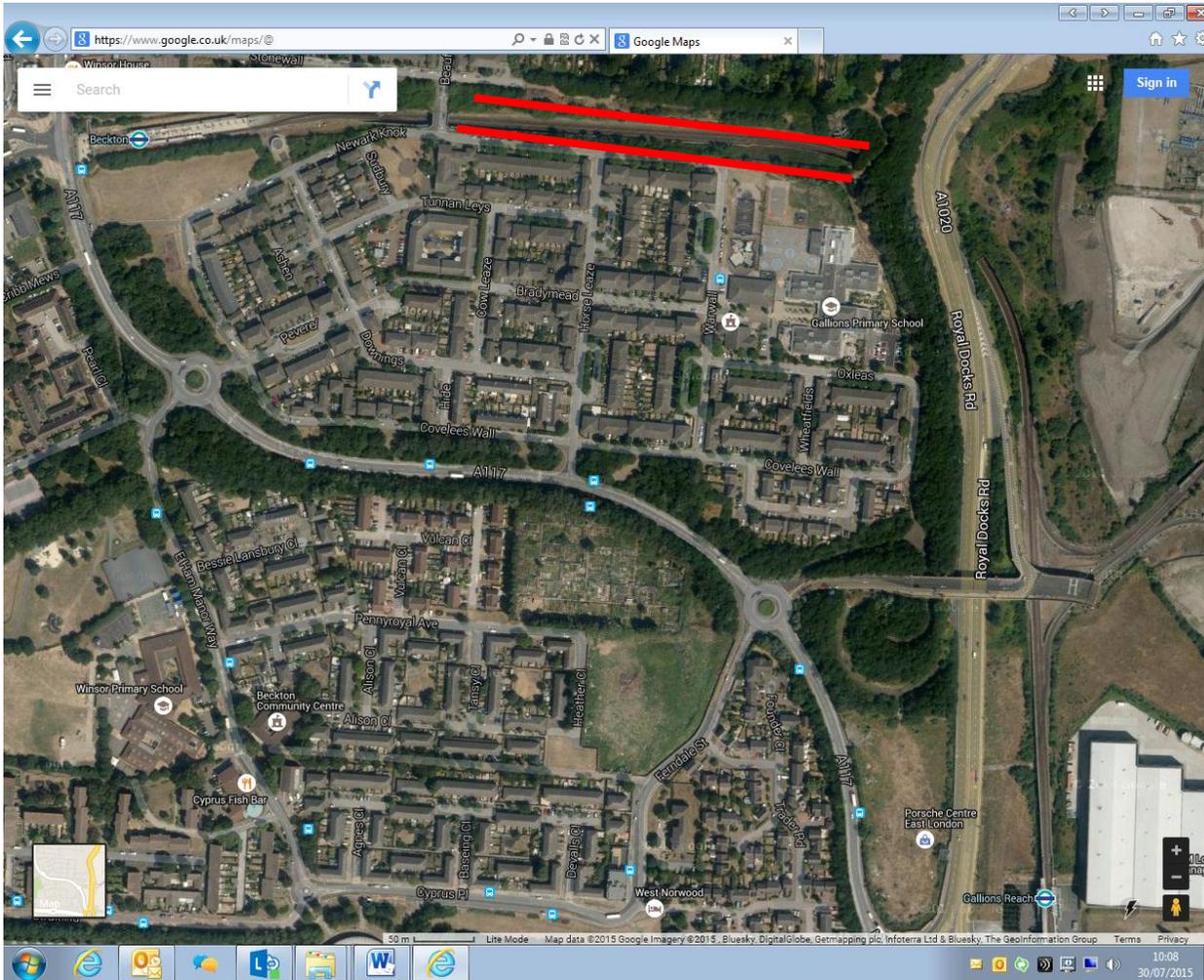
## Fencing Scope

Site 13 – GAR to BEC



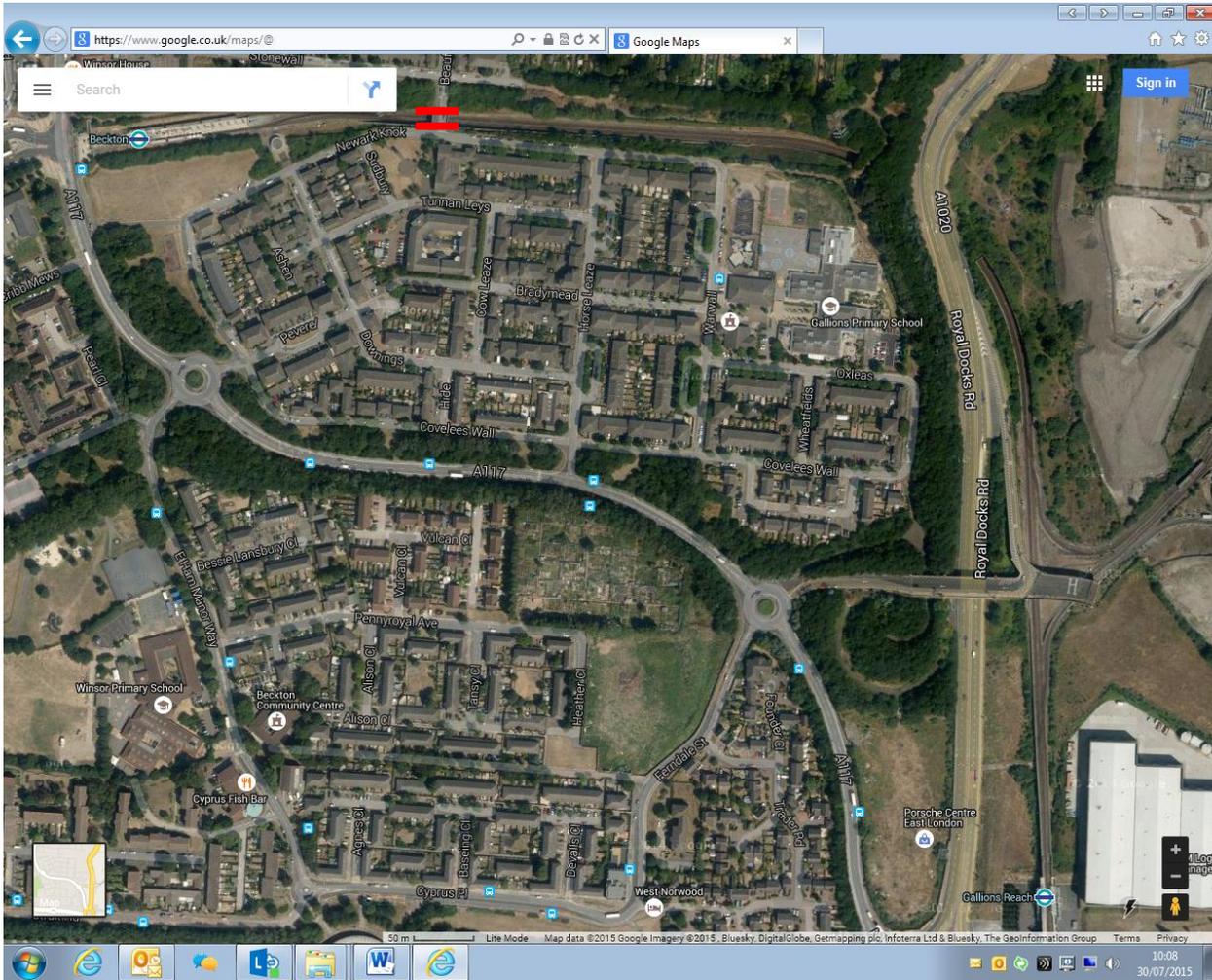
## Fencing Scope

Site 14 GAR to BEC



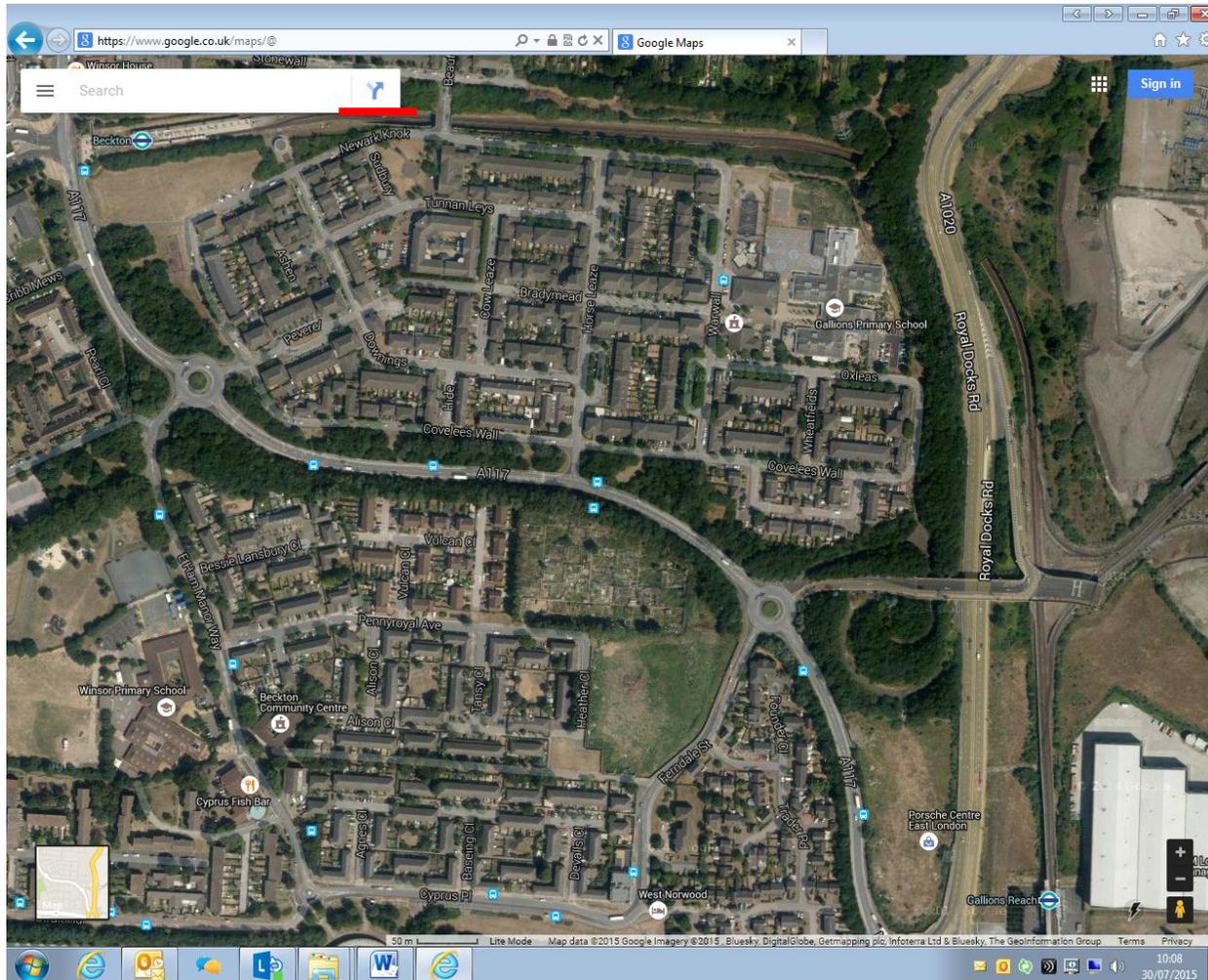
## Fencing Scope

Site 15 GAR to BEC



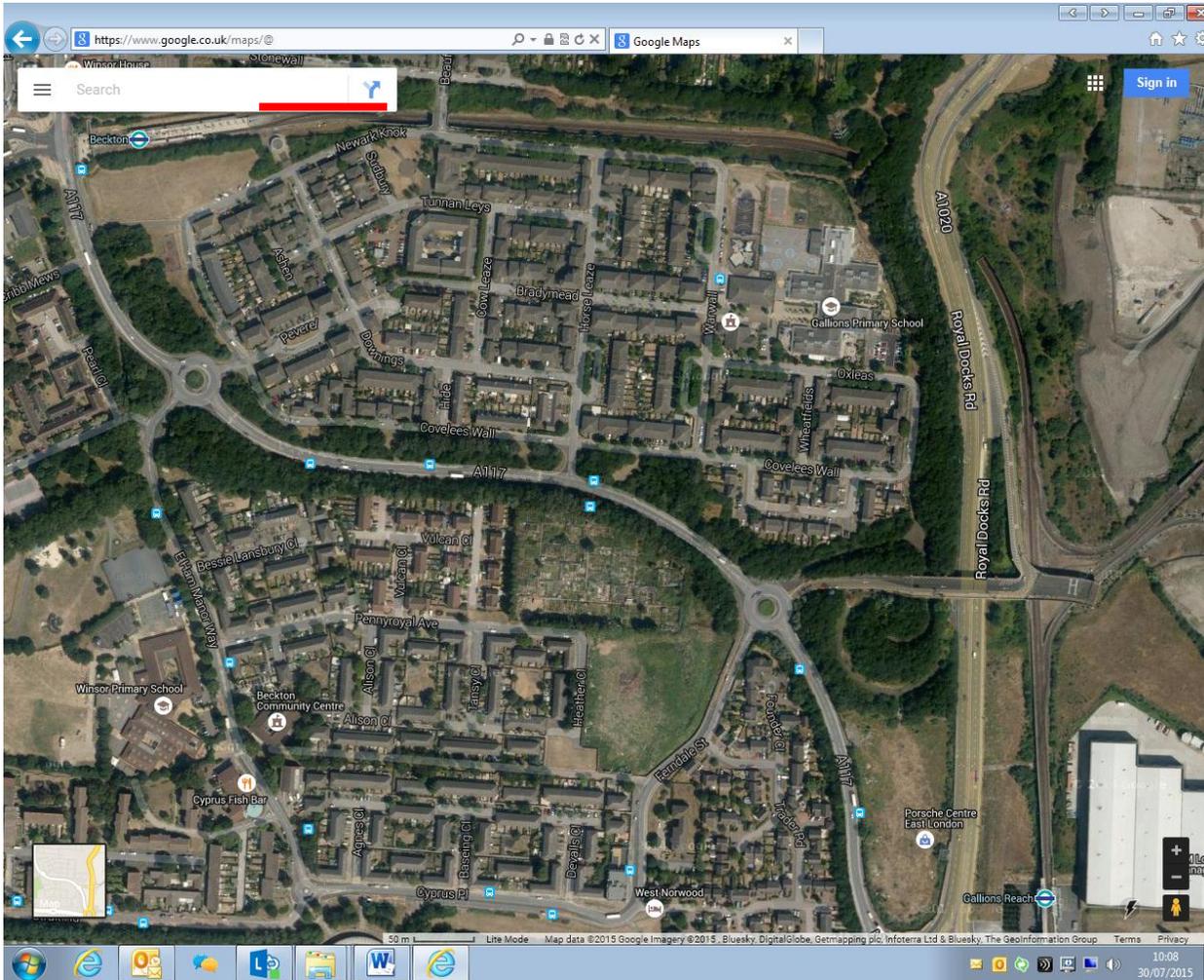
## Fencing Scope

Site 16 – GAR to BEC



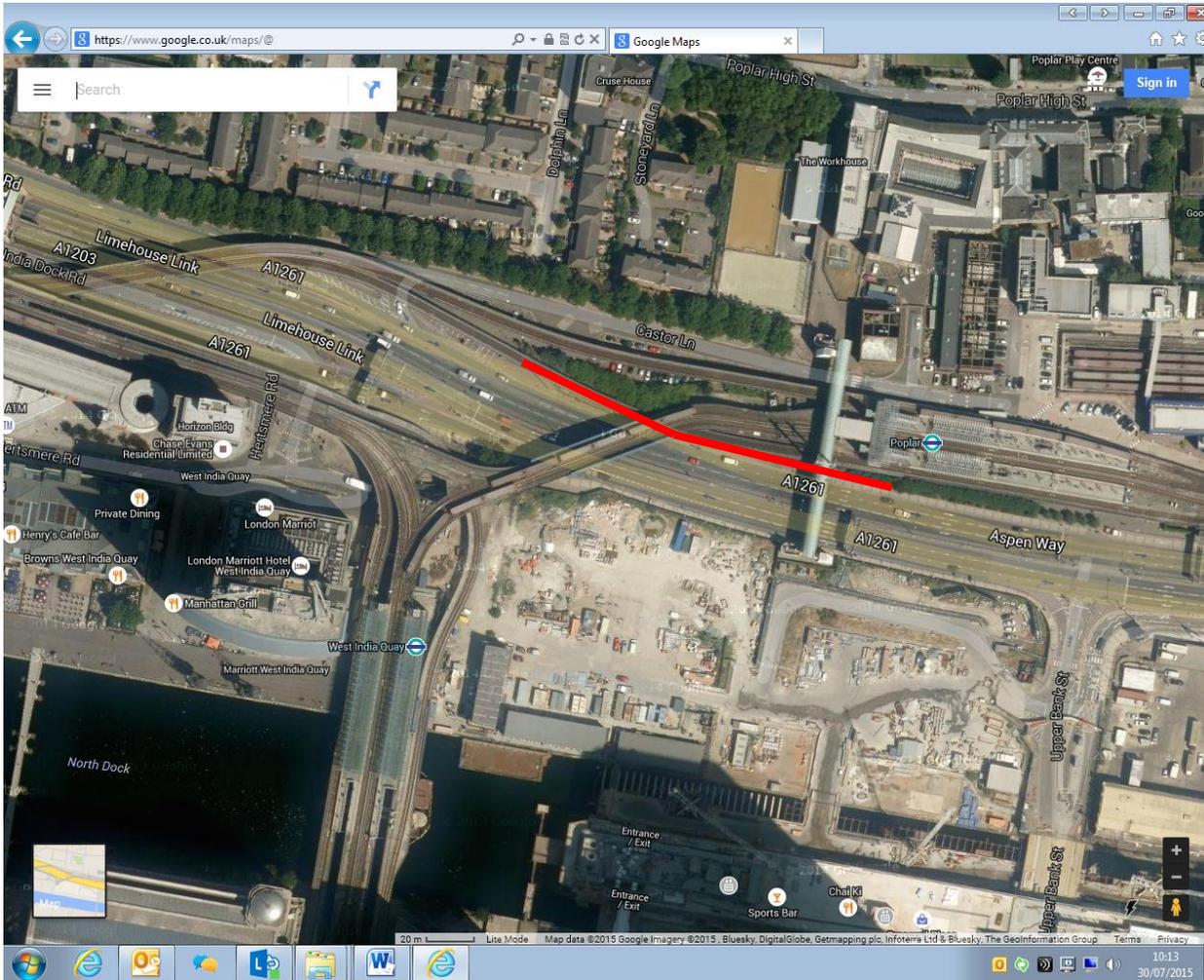
## Fencing Scope

Site 17 – GAR to BEC



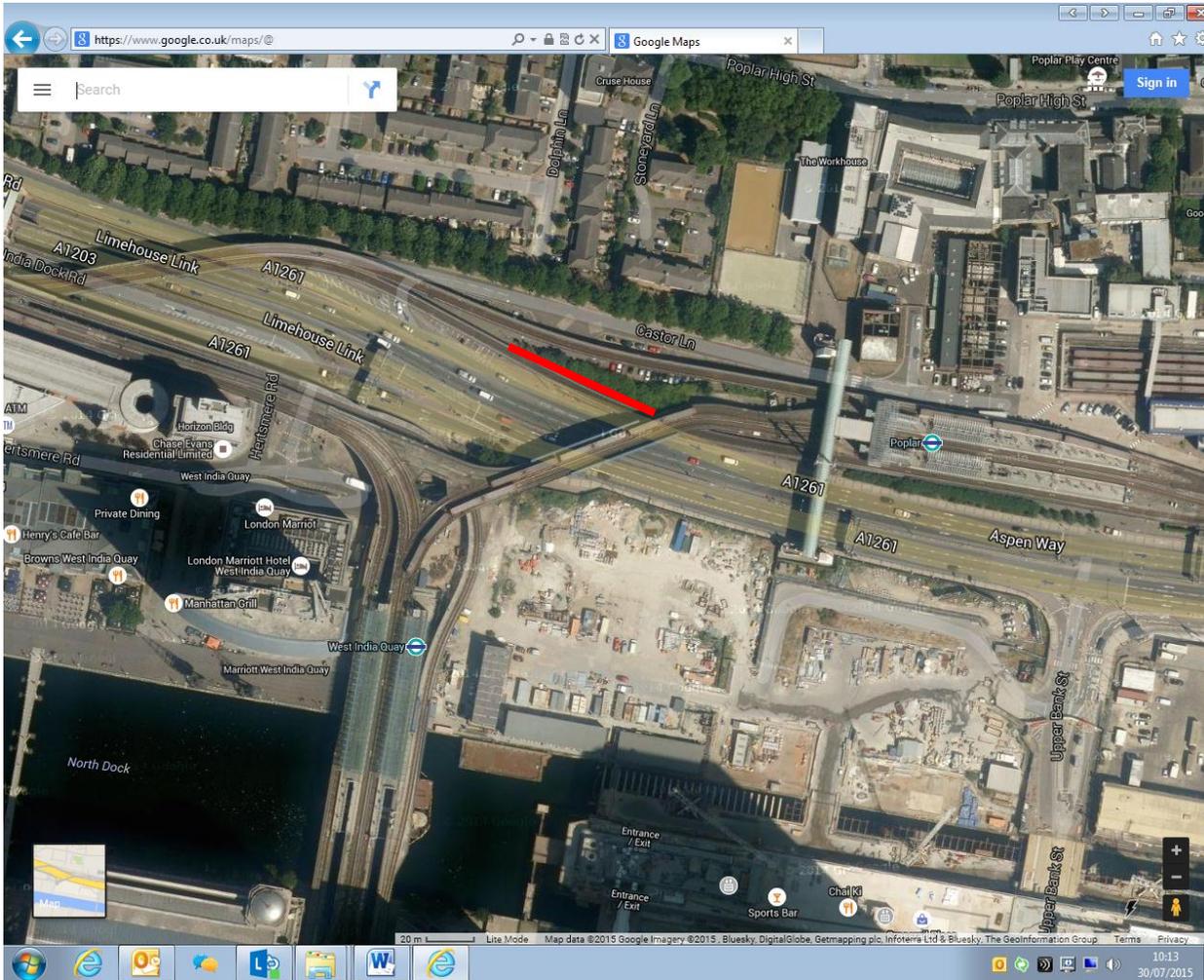
## Fencing Scope

Site 18 Poplar – Castor Lane



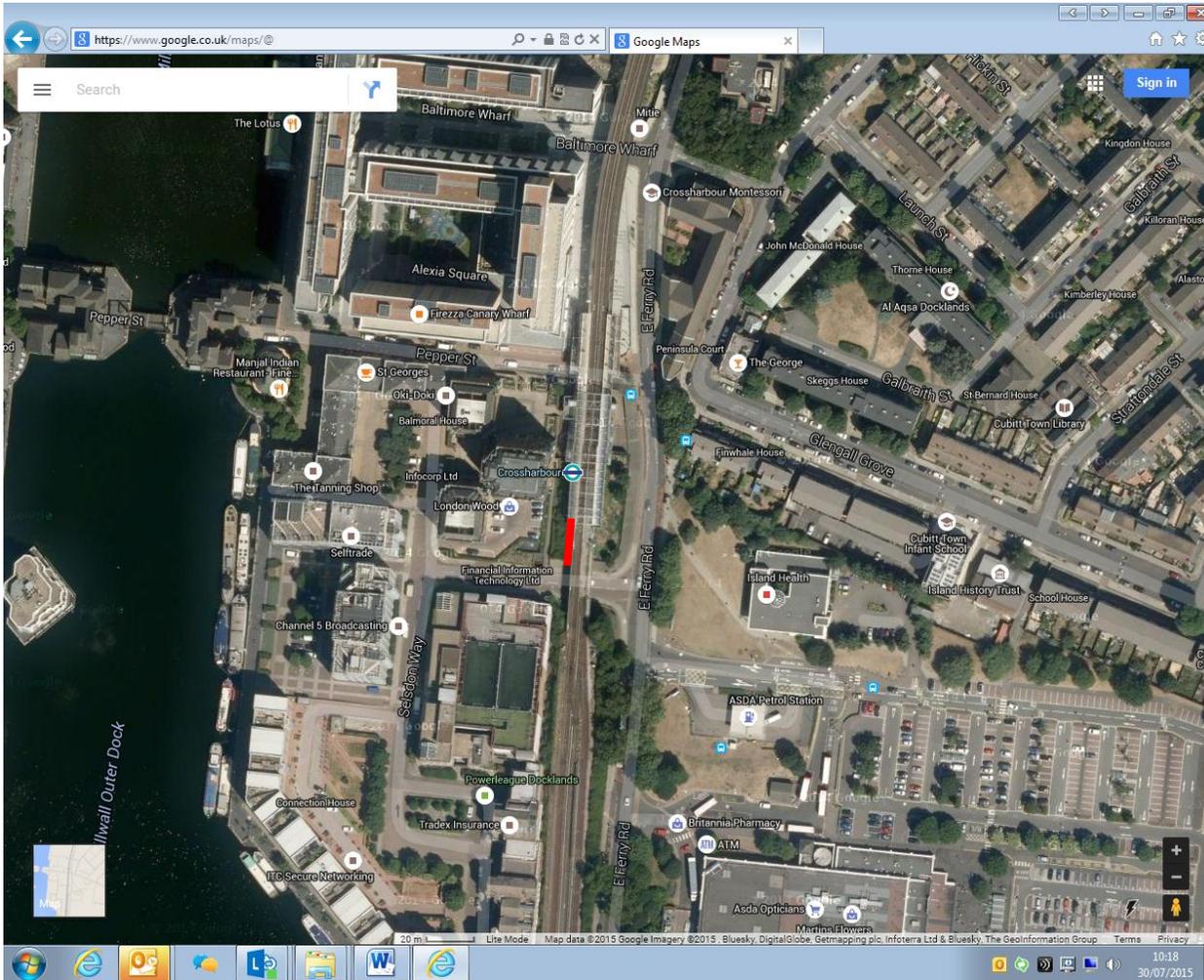
## Fencing Scope

Site 19 Poplar



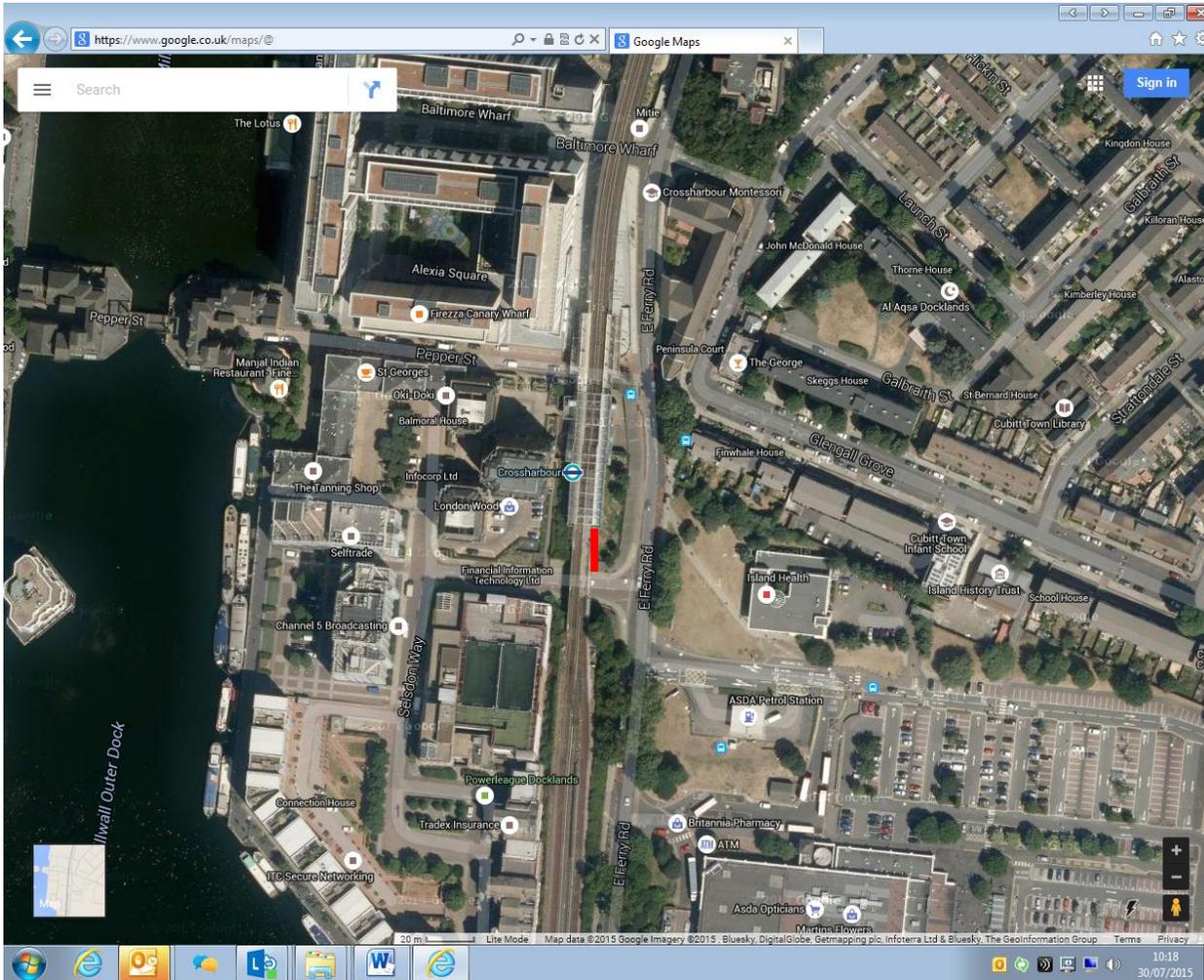
## Fencing Scope

Site 20 – CRO – Up Road



## Fencing Scope

Site 21 – CRO – Down Road





## Fencing Scope

Site 23 – Dock Road

