



RPE- HS2 Meeting 2 - Replacement Homes & HS2 Utilities Works - Review of HS2 proposals

DATE TIME 21st April 2016 11:00 AM

LOCATION

Camden Offices 5 Pancras Square Room 11.13, Hawley

PARTICIPANTS

LUCY GICK (LG) - LB CAMDEN SUSAN BOTCHERBY (SB) - CAMDEN AYESHA MALIK (AM) - LB CAMDEN GORDON HAMILTON (GH) - LB CAMDEN MARK TIPPING (MT) - LOVELL IAN JERRETT (IJ) - LOVELL PETER KILBY (PK) - LOVELL BEN SEBASTIAN-GREEN (BSG) - HS2 STEWART GUYNAN (SG) - ARCADIS CHRIS LONGMIRE (CL) - ARACDIS **CHAIR PERSON**

Stewart Guynan

ORGANISER

Patrick Adams

M 07908 514 606 E patrick.adams@arcadis.com

COPIES TO

All Participants + Apologies

APOLOGIES

MARK FEW - IKON
ANDY COLLYER - LOVELL
NIGEL TENWICK - LOVELL
DAVID WRAIGHT - ARCADIS
KASHMIR RAI - ARCADIS
PATRICK ADAMS - ARCADIS
SIMON WATKINSON - HS2

ACTION WHO

1. Purpose of the Meeting:

This is the second meeting arranged to understand and co-ordinate the works planned by HS2 in respect of the HS2 Utilities works and the works to being undertaken by Lovell on behalf of Camden to provide HS2 replacement homes on the Regents Park Estate, Camden.

2. Introductions:

As above. GH is from LBC Street Works: All HS2 highways works go through GH for consents.

3. HS2 Proposals - Update

With reference to the drawings issued by BSG at the meeting (attached), the following was discussed/confirmed:

- 3.1 Trial Holes/Trenches 19, 20, 21, 24/25 will be combined with Thames Water (TW) replacement works.
- 3.2 Noted that TW currently on site.
- 3.3 Each TH will have a period of 1-2 weeks on site; whole road 1-2 weeks, half road 1 week: Only one half of the relevant road will be closed at any one time during the TH works, consent permits HS2 to undertake TH work at two locations at any one time.
- 3.4 Applications for THs to be submitted soon by HS2 for TH works in June for TH 10, 9, 8, 7 (half carriageway).

Arcadis LLP, Arcadis House,34 York Way,London, N1 9AB,United Kingdom, T +44 (0)20 7812 2000 arcadis.com

Arcadis LLP is a limited liability partnership, registered in England, registered number OC368843. Registered office, Arcadis House, 34 York Way, London, N1 9AB. A list of the members' names is available for inspection at the above office. Part of the Arcadis Group of Companies, along with other entities in the UK. Regulated by RICS.

EC HARRIS BUILT ASSET CONSULTANCY Hyder

3.5 TH at Robert Street is later in the programme and HS2 can be flexible with programme; TH12 and TH15 to be moved so as to not impede the Lovell site works.

- 3.6 Robert Street Lovell programmed to handover April 2017. Rydal BSG Water Lovell programmed to handover August 2017. BSG to check if HS2 can postpone TH work in these areas until after these dates.
- 3.7 Victory Pub and Dick Collins Hall sites: BSG to check if current clash of Lovell and HS2 works can be programmed with HS2 works altered to prevent hindering the Lovell works.

4. Sequence/Strategy of Utility Works for HS2

- 4.1 Thames Water Main: 2 teams, one working from South, one from North, working toward each other. Commence Jan 2017, end Oct 2018. BSG to confirm indicative proposed length of work to be completed per day.
- 4.2 BSG to send MS Project programme to SG and IJ showing summary of BSG HS2 utilities works.
- 4.3 Consents for HS2 utilities works stipulate time of working as Mon-Fri 8- Note 6pm, Sat 9-1pm, Sun no working. Prior approval is required from Environmental Health to work outside of these hours. In the event that HS2 undertake works outside these hours which result in complaints (Lovell have fielded complaints from local residents which relate to the HS2 works), Lovell can refer the matter to Vicky Wallace (Helen's boss). Noted that night-working will be taking place for the Hampstead Road investigations.
- 4.4 Hampstead Rd Bridge works; date for start not yet known. BSG to BSG confirm.
- 4.5 Sequence of work at Albany Street currently being drafted by HS2. Note Plans to be issued to GH soon.
- 4.6 BSG to see if work on Redhill Street TH (ref Dick Collins) can complete BSG before start of Lovell works at Dick Collins.

5. Other

- 5.1 Lovell have purchased temporary traffic order (TTOs; road closures) eg BSG Stanhope Street until Oct 2017. HS2 scheme expected to receive royal assent Dec 2016. Would the HS2 works render the TTO invalid? BSG to review with HS2 and confirm.
- 5.2 LG confirmed that the HS2 agreement for the RPE Housing scheme states that the HS2 works will not impede/delay the Housing project.
- 5.3 BSG requested to provide CMP for deliveries/access/egress. BSG
- 5.4 BSG to provide HS2 Traffic Management Plan to include plan on diversions of traffic. Likely to be provided by Thames Water subcontractors.
- 5.5 BSG to add location housing scheme sites to the HS2 utilities plans. BSG
- 5.6 Lovell will be connecting into existing drainage. Will be responsibility of HS2 if alter thereafter.

ACTION		WHO
5.7	When available, BSG to provide information paper to feed into RPE Housing communications strategy for informing local residents.	BSG
5.8	BSG to invite Thames Water representative to next meeting.	BSG
5.9	IJ & LG to attend next Thames Water meeting. BSG to forward invitation.	BSG
5.10	Lovell's Logistics Manager for the project, IJ and HS2 representative to hold a weekly review when works commence on site.	Note

6. Any Other Business

6.1 None

7. Next Meeting

7.1 10am-11.30am, Wednesday 29th June 2016 at Lovell Site Office at former site of Cape of Good Hope.





RPE- HS2 Meeting 3 - Replacement Homes & HS2 Utilities Works - Review of HS2 proposals

DATE TIME 29th June 2016 10:00 AM

LOCATION

Lovell Cape of Good Hope Site Office

CHAIR PERSON

Stewart Guynan

ORGANISER

Stewart Guynan

M 07780 226 232 E stewart.guynan@arcadis.com

COPIES TO

All Participants + Apologies, plus:

Melinda Oliver (Ikon)

PARTICIPANTS

SUSAN BOTCHERBY (SB) - LB CAMDEN AYESHA MALIK (AM) - LB CAMDEN GORDON HAMILTON (GH) - LB CAMDEN IAN JERRETT (IJ) - LOVELL STEPHEN WOOD (SW) - LOVELL BEN SEBASTIAN-GREEN (BSG) - HS2 BERNARD BOSMAN (BB) - SKANSKA (HS2 CONTRACTOR) JOHN PRENDERGAST (JP) - BARHALE (HS2 CONTRACTOR) STEWART GUYNAN (SG) - ARCADIS

APOLOGIES

LUCY GICK - LB CAMDEN MARK FEW - IKON NIGEL TENWICK - LOVELL PETER KILBY - LOVELL MARK TIPPING - LOVELL CHRIS LONGMIRE - ARCADIS **DAVID WRAIGHT - ARCADIS** KASHMIR RAI - ARCADIS SIMON WATKINSON - HS2

ACTION WHO

Purpose of the Meeting: 1.

3rd meeting to understand and co-ordinate the works planned by HS2 in respect of the HS2 Utilities works and the works to being undertaken by Lovell on behalf of Camden to provide HS2 replacement homes on the Regents Park Estate, Camden.

2. Introductions:

As above.

HS2 Proposals - Update

With reference to the Barhale programme (dated 24 May 2016) issued by BSG at the meeting (attached), the following was discussed/confirmed:

- Generally, the most significant impact of the HS2 utilities works upon NOTE the RPE housing works (Lovell contract) will be the impact of the investigatory trial holes for the Phase 1 sites and the impact of the diversion works for the Phase 2 sites (The Victory Pub and Dick Collins
- The proposed programme for TH16, 17, 18 no longer clashes with the 3.2 Lovell works programme.
- 3.3 All THs will have an impact upon Lovell works in terms of access to and from site. TH12 and TH15 along Robert Street are closest to the works at ROBS and RWOS. HS2 to produce a Traffic Management Plan; current draft does not indicate a requirement for traffic management, though this can be reviewed.
- 3.4 GH content to receive proposals from HS2 regarding a road closure of Robert Street (access only to works vehicles and local residents) for **BSG** the duration of the HS2 TH works. BSG to co-ordinate submission of proposal to GH. GH noted that 4-6 weeks prior notice is required to

Incorporating

Arcadis LLP, Arcadis House, 34 York Way, London, N1 9AB, United Kingdom, T +44 (0)20 7812 2000 arcadis.com

Arcadis LLP is a limited liability partnership, registered in England, registered number OC368843. Registered office, Arcadis House, 34 York Way, London, N1 9AB. A list of the members' names is available for inspection at the above office. Part of the Arcadis Group of Companies, along with other entities in the UK. Regulated by RICS.

enable notifications. GH will require specific dates for the closure. If this is possible, HS2 could undertake all THs in Robert Street at the same time, rather than a phased set of works as currently programmed.

- 3.5 If a road closure is possible, Lovell would assist HS2 contractors with managing access into Robert Street.
- 3.6 IJ recommended prior to the HS2 utility works that a meeting take place between HS2, Police and Lovell to review local risks.
- 3.7 AM recommended HS2 consider consulting with/communications for local residents. BSG meeting with HS2 communication team on 30 June and will review these suggestions. Feedback to be provided by BSG. This will inform the information paper to be provided by BSG.
- 3.8 Programme for the 42 inch main depends upon the overall project receiving Royall ascent, currently planned for Dec 2016. HS2 have requested that the current draft programme be reviewed to see if multiple working crews would reduce the duration of the works. Currently the eastern end of Robert Street is due to be installed during later part of 2018. BSG to issue the updated programme to SG.
- 3.9 Phase 2: Victory Pub and Dick Collins Hall sites: BSG to check if current clash of Lovell and HS2 works can be programmed with HS2 works altered to prevent hindering the Lovell works. HS2 diversion works originally planned to take place July 18, but it might be possible to postpone to September 16.
- 3.10 IJ noted that access around Dick Collins Hall is limited, congested and well used. However, HS2 note relatively fewer utilities to be diverted in this location.
- 3.11 IJ noted that Lovell might be able to review the programme for The Victory Pub to assist the objectives of all.

4. Sequence/Strategy of Utility Works for HS2

- 4.1 BSG confirmed1-2m (dig and lay) as an indicative proposed length of BB work to be completed per day, dependent upon road make-up. IJ recommended HS2 liaise with Thames Water who have excavated in all locations and have encountered concrete road bases.
- 4.2 HS2 currently plan to locate welfare facilities in the London Zoo car park. Facilities for the TH works are TBC. JP to review Robert Street following meeting for suitable locations (but not opposite the site entrance to ROBS).
- 4.3 Hampstead Rd Bridge works; date for start; confirmed as taking Note place after the Lovell works complete.
- 4.4 Programme for the 42 inch water main diversion works to be issued by BSG/SG BSG to SG. SG to distribute as necessary. BSG noted that there is a draft only currently; detail would follow when a contractor has been appointed.

5. Other

5.1 HS2 to work around Lovell's temporary traffic orders.

Note

5.2 GH confirmed that CMP is not required for the utilities works by HS2; Note there is an overall agreement for the HS2 works.

- 5.3 Effect of HS2 operations upon Lovell's site monitors for dust and noise SB noted. GH noted that Helen Masterson will liaise with HS2 on what is/is not permitted. SB to inform HM of potential impact upon results from Lovell's monitors.
- 5.4 SW to issue SG with CAD plan and PDF of the site location plan. SG SW/SG/BSG to forward to BSG. BSG to add location of the housing scheme sites to the HS2 utilities plans.
- 6. Any Other Business
- 6.1 None.
- 7. Next Meeting
- 7.1 Afternoon of Thursday 28 July, Lovell Site Office, Cape of Good Hope. ALL SG to confirm with an Outlook invitation.





RPE- HS2 Meeting 4 - Replacement Homes & HS2 Utilities Works - Review of HS2 proposals

DATE TIME 19th September 2016 2:00 PM

LOCATION

Cape of Good Hope; Lovell Site Office

PARTICIPANTS

LUCY GICK (LG) - LB CAMDEN
SUSAN BOTCHERBY (SB) - LB CAMDEN
GORDON HAMILTON (GH) - LB CAMDEN
MELINDA OLIVER (MO) - IKON
IAN JERRETT (IJ) - LOVELL
STEWART GUYNAN (SG) - ARCADIS
CHRIS LONGMIRE (CL) - ARCADIS
BEN SEBASTIAN-GREEN (BSG) - HS2
KEVIN MANLEY - HS2 THAMES WATER
BERNARD BOSMAN (BB) - SKANSKA (HS2 CONTRACTOR)
JOHN PRENDERGAST (JP) - BARHALE (HS2 CONTRACTOR)

CHAIR PERSON Stewart Guynan

ORGANISER

Stewart Guynan

M 07780 226 232 E stewart.guynan@arcadis.com

COPIES TO

All Participants + Apologies, plus:
AYESHA MALIK - LB CAMDEN
TONY WALKER - IKON
DAVID WRAIGHT - ARCADIS
SIRA ROYAL - ARCADIS
ELENA RE - ARCADIS
PETER KILBY - LOVELL
MARK TIPPING - LOVELL
SIMON WATKINSON - HS2

APOLOGIES

MARK FEW - IKON NIGEL TENWICK – LOVELL MONICA SUCHORSKA - SKANSKA WILLIAM WHITLEY – MWH GLOBAL

ACTION WHO

1. Purpose of the Meeting

4th meeting to understand and co-ordinate the works planned by HS2 in respect of the HS2 Utilities works and the works to being undertaken by Lovell on behalf of Camden to provide HS2 replacement homes on the Regents Park Estate, Camden.

2. Introductions

As above.

3. Apologies

As above.

4. Actions from Previous Meeting

4.1 (Previous Item 4.4) GH content to receive proposals from HS2 regarding a road closure of Robert Street (access only to works vehicles and local residents) for the duration of the HS2 TH works. BSG to co-ordinate submission of proposal to GH. GH noted that 4-6 weeks prior notice is required to enable notifications. GH will require specific dates for the closure. If this is possible, HS2 could undertake all THs in Robert Street at the same time, rather than a phased set of works as currently programmed.

Update: A full closure has been presented LBC. However, this was considered by LBC Highways to be too disruptive in terms car parking spaces lost to residents. An alternative proposal issued is a half/half

Arcadis LLP, Arcadis House,34 York Way,London, N1 9AB,United Kingdom, T +44 (0)20 7812 2000 arcadis.com

EC HARRIS

Hyder

Arcadis LLP is a limited liability partnership, registered in England, registered number OC368843. Registered office, Arcadis House, 34 York Way, London, N1 9AB. A list of the members' names is available for inspection at the above office. Part of the Arcadis Group of Companies, along with other entities in the UK. Regulated by RICS.

closure (lengthways – ie Osnaburgh to Stanhope, then Stanhope to Hampstead Road – progressing West to East; work will start with TH11; see plans attached). This is acceptable to Lovell. Westward access out of Roberts Street for Lovell vehicles should be possible. HS2 proposed TH works start Jan 17, possibly into Feb 17. Per TH (half road); approx. 4 days duration of works. More detail to follow closer to the time. HS2 and Lovell will need to co-ordinate with regard to traffic movement. Likely still to be a need for TH15, but tbc. IJ to issue BT surveys to SG; SG to issue to BSG. IJ noted potential for basements under/along the road especially in the location of TH15.

IJ/SG

GH content with the overall half/half road closure proposal.

Note: "TH9 east", outside of school, due to take place 24 Oct (half-term).

4.2 (Previous Item 4.8) Programme for the 42-inch main depends upon the overall project receiving Royal ascent, currently planned for Dec 2016. HS2 have requested that the current draft programme be reviewed to see if multiple working crews would reduce the duration of the works. Currently the eastern end of Robert Street is due to be installed during later part of 2018. BSG to issue the updated programme to SG.

Update: Programme for THs issued at meeting. Previous programme was for THs to be undertaken at end of Aug; however, programme has slipped; revised TH programme issued at meeting (attached; the programme is draft and subject to internal HS2 governance and approval from LBC for traffic management and noise permits), 42-inch water main overall programme (Thames Water works) to be issued by KM w/c 26 Sept.

KM

4.3 (Previous Item 4.9) Phase 2: Victory Pub and Dick Collins Hall sites: BSG to check if current clash of Lovell and HS2 works can be programmed with HS2 works altered to prevent hindering the Lovell works. HS2 diversion works originally planned to take place July 18, but it might be possible to postpone to September 18.

Update: HS2 will find it difficult to keep Redhill Street open during course of HS2 diversion works. HS2 reviewing programme end this week/start next week; diversion works in this location due to take approx. 3 weeks to 1 month. BB to meet on site of Redhill Street to review logistics; BSG to arrange meeting; IJ to be invited to meeting. Lovell site constraints plan to be reviewed at same time; IJ to forward constraints plans to SG for onward issue to BSG. This will impact upon Lovell works at VP/DCH (Phase 2); currently due to commence May 2017 for several months; suggestion by IJ for early access to site to install crane earlier at DCH to enable works to continue during HS2 works; but would require offset of costs from HS2 for additional site time, crane hire, etc and would also require LBC "oversailing" approval (toward VP) over other existing LBC residential block. IJ to confirm programme for VP/DCH.

BSG IJ/SG

4.4 (Previous Item 5.1) BSG confirmed 1-2m (dig and lay) as an indicative proposed length of work to be completed per day, dependent upon road make-up. IJ recommended HS2 liaise with Thames Water who have excavated in all locations and have encountered concrete road bases.

Update: HS2 aware of constraints/site conditions.

4.5 (Previous Item 5.2) HS2 currently plan to locate welfare facilities in the London Zoo car park. Facilities for the TH works are TBC. JP to review Robert Street following meeting for suitable locations (but not opposite the site entrance to ROBS).

Update: HS2 now reviewing other sites for welfare during the diversion Note works; lorry holding area is a permanent requirement not to be used for another purpose. For TH works, welfare at 3 locations; Albany/Redhill (on footpath), Carlington Street (old petrol station); all "on-street" locations. Storing of materials for the 42 inch main remains unresolved.

4.6 (Previous Item 5.4) Programme for the 42 inch water main diversion works to be issued by BSG to SG. SG to distribute as necessary. BSG noted that there is a draft only currently; detail would follow when a contractor has been appointed.

Update: Programme for 42-inch water main (Thames Water works) to be issued next week, wider HS2 programme to be issued when contractor appointed, which will follow after Royal assent. Expectation remains December 2016 for Royal assent.

4.7 (Previous Item 6.3) Effect of HS2 operations upon Lovell's site monitors for dust and noise noted. GH noted that Helen Masterson will liaise with HS2 on what is/is not permitted. SB to inform HM of potential impact upon results from Lovell's monitors.

Update: Breaking out road surfaces (concrete, etc) likely to be highest noise operation. HS2 to install their own noise monitors. HS2 to consider dust monitoring. HS2 and Lovell to meet weekly once works all commenced. Communications with resident; letter drops, HS2 works site hoarding; for TH and diversion works. Consultants to communicate with residents at start of October (at Temperance Hospital; at the drop-in venue). RLO for HS2 works; tbc. Site staff will have leaflets, etc; helpdesk number for complaints/comments, etc.

Copy of resident letters to be issued to LBC for approval before issue; LBC Kathryn Stewart; next week.

Security; TW, HS2, incident teams meeting next week. Diplomacy required for site supervisor; listen to problems of local residents.

Lovell are holding a resident community meeting during Oct; LG to forward invitation to KM.

HS2 will be working standard working hours and Saturday mornings, except for cutting-in of water mains during one weekend; not noisy works; a 48 hour activity.

TH27; IJ questioned if work to this could take place at the same time as the road closure for other THs in the immediate area; JP to JP review/consider.

4.8 (Previous Item 6.4) SW to issue SG with CAD plan and PDF of the site location plan. SG to forward to BSG. BSG to add location of the housing scheme sites to the HS2 utilities plans.

Update: BSG to add/issue.

BSG

LG

ACTION			
5.	HS2 Proposals – Update		
5.1	Programme for the 42-inch water main is drafted; other utilities diversions tbc.	BSG	
5.2	Would be better for the Lovell works if HS2's demolition of Granby Terrace bridge took place not before late 2017; KM confirmed that it was not likely to take place sooner.	Note	
6.	Sequence/Strategy of Utility Works for HS2		
5.1	From Royal Assent; period of implementation of Bill; periods tbc.	Note	
7.	Any Other Business		
7.1	Mitigation Site 3: Varndell Street and impact upon HS2: TTO to be submitted. HS2 utilities works need to take place prior to Mitigation works ("greening works") by LBC Highways. Mitigation works need to be in place on occupation of Newlands block.	Note	
7.2	Approvals for HS2 – Traffic Management Plan; submitted, revised, resubmitted and agreed. For TH works no need for HS2 to review Lovell's TMP, but HS2 will review in advance of the diversion works. TH works will determine exact extent/direction of diversion works.	Note	
7.3	Varndell and DCH footpath closure will take place; approved by Rob Slaney. GH to liaise with Rob Slaney.	7.4	GH
7.5	When complete, all Lovell TTOs to be issued by IJ/SG to HS2; copy of Varndell available to be issued. DCH/Victory Pub to be produced later, but not likely to affect HS2 in terms when works will be taking place.		İ
8.	Date of Next Meeting		
8.1	Week commencing 17 Oct (just before first TH on 23 Oct), Lovell Site Office, Cape of Good Hope. SG to confirm with an Outlook invitation.	SG	
8.2	IJ and BSG to meet next week.	BSG	





RPE- HS2 Meeting 5 - Replacement Homes & HS2 Utilities Works - Review of HS2 proposals

DATE TIME 17th October 2016 1:00 PM

LOCATION

LB Camden, 5 Pancras Square

PARTICIPANTS

BEN SEBASTIAN-GREEN (BSG) - HS2
KEVIN MANLEY (KM) – HS2 THAMES WATER
JOHN PRENDERGAST (JP) – BARHALE (HS2 CONTRACTOR)
MONICA SUCHORSKA – SKANSKA
TINA ENRIGHT – BALFOUR BEATTY/EIGHT2O ALLIANCE
CECELIA LARKIN – THAMES WATER
LUCY GICK (LG) - LB CAMDEN
ROBERT SLANEY (RS) – LB CAMDEN
MELINDA OLIVER (MO) – IKON

CHAIR PERSON Stewart Guynan

ORGANISER

Stewart Guynan

M 07780 226 232 E stewart.guynan@arcadis.com

COPIES TO

All Participants + Apologies, plus: AYESHA MALIK - LB CAMDEN TONY WALKER - IKON DAVID WRAIGHT - ARCADIS SIRA ROYAL - ARCADIS ELENA RE - ARCADIS PETER KILBY - LOVELL MARK TIPPING - LOVELL SIMON WATKINSON - HS2

APOLOGIES

IAN JERRETT (IJ) – LOVELL SUSAN BOTCHERBY (SB) – LB CAMDEN CHRIS LONGMIRE (CL) – ARCADIS GORDON HAMILTON (GH) – LB CAMDEN BERNARD BOSMAN (BB) – SKANSKA (HS2 CONTRACTOR) MARK FEW - IKON NIGEL TENWICK – LOVELL

WILLIAM WHITLEY - MWH GLOBAL

ACTION WHO

1. Purpose of the Meeting

STEWART GUYNAN (SG) - ARCADIS

5th meeting to understand and co-ordinate the works planned by HS2 in respect of the HS2 Utilities works and the works to being undertaken by Lovell on behalf of Camden to provide HS2 replacement homes on the Regents Park Estate, Camden.

2. Introductions

As above.

3. Apologies

As above.

4. Actions from Previous Meeting

- 4.1 (Previous Item 4.1) IJ to issue BT surveys to SG; SG to issue to BSG. IJ/SG IJ noted potential for basements under/along the road especially in the location of TH15.
- 4.2 (Previous Item 4.2) Programme for the 42-inch main:

42-inch water main overall programme (Thames Water works) to be issued by KM w/c 26 Sept; Programme to be reviewed and updated at least every month; next update will be a result of information discovered from trial holes.

4.3 (Previous Item 4.3) Phase 2: Victory Pub and Dick Collins Hall sites: works:

JP, BSG, BB & IJ met on 29 Sept at Redhill Street to review logistics.

Arcadis LLP, Arcadis House,34 York Way,London, N1 9AB,United Kingdom, T +44 (0)20 7812 2000 arcadis.com

Arcadis LLP is a limited liability partnership, registered in England, registered number OC368843. Registered office, Arcadis House, 34 York Way, London, N1 9AB. A list of the members' names is available for inspection at the above office. Part of the Arcadis Group of Companies, along with other entities in the UK. Regulated by RICS.

EC HARRIS BUILT ASSET Hyder

Lovell site constraints plans issued to BSG on 29 Sept.

JP has suggested reducing the extent of area to be closed at any one time. A suggestion made at the meeting was to have vehicles moving in and out of the same section of road; requiring an element of reversing with which RS would not be content, though this proposal would overcome the "over-sailing" issue. JP/BSG to develop proposal/plan further prior to review with LBC Highways.

JP/BSG

4.4 (Previous Item 4.7)

Copy of resident letters (with details of the Trial Holes and compound) I were issued to LBC for approval before issue; FOA LBC's Kathryn Stewart. BSG to forward a copy of the letters to LG

Lovell held a resident community meeting which the HS2 team attended; KM thought the feedback at the meeting was particularly useful. AM to send an invitation for the next meeting.

AM

TH27; MS to review if this could take place at the same time as the road closure for other THs in the immediate area. This would seem to be beneficial to all parties; MS to confirm.

MS

4.5 (Previous Item 6.4) BSG/BB to add location of the housing scheme sites to the HS2 utilities plans (CAD plan previously issued by SG to BSG).

BSG/BB

4.6 (Previous Item 7.1) Mitigation Site 3: Varndell Street and impact upon HS2: TTO to be submitted. HS2 utilities works need to take place prior to Mitigation works ("greening works") by LBC Highways. Mitigation works need to be in place on occupation of Newlands block.

Update: EWC (enabling/early works contractor) to be appointed before detailed programme can be produced and details included in the TTO.

Note

- 4.7 (Previous Item 7.3) Varndell and DCH; footpath closures will take place; approved by Rob Slaney. GH to liaise with Rob Slaney.
- GΗ

4.8 (Previous Item 7.5) When complete, all Lovell TTOs to be issued by IJ/SG to HS2; copy of Varndell available to be issued. DCH/Victory Pub to be produced later, but not likely to affect HS2 in terms when works will be taking place.

Update: TTO for Varndell to be issued by IJ to SG; SG to BSG.

IJ/SG

5. HS2 Proposals - Update

5.1 Trial holes works commence w/c 24 Oct.

Note

- 5.2 MS reported that S61 notices have been issued and that works can commence prior to approval. Compound for TH works will be a cabin and storage on Albany Street. Generators will be "boxed-in" to provide increased sound reduction.
- 5.3 Compound/works beside school requires further consideration; likely to take place during school holidays.

5.4 Discussions ongoing with regard to work required beside barracks; requirement to maintain access with 6 hours' notice is difficult for HS2 to achieve.

- 5.5 HS2 experiencing difficulty finding car parking spaces. LG to refer to LG Andy Foster for current status of parking on "housing land" which HS2 may be able to rent from LBC. This would be especially useful for the main works.
- 5.6 HS2 meeting the parents association at the local school on 19 Oct and every 2-4 weeks thereafter.
- 5.7 HS2 have a drop-in event on 20 Oct (4-7pm) to discuss the trial holes.
- 5.8 HS2 will hold weekly site progress meetings. MS will be Site Manager. LBC welcome to attend.
- 6. Any Other Business
- 6.1 HS2 TMPs (final versions) produced to date to be issued to SG for onward issue to Lovell (IJ) for information.
- 7. Date of Next Meeting
- 7.1 TBC BSG





RPE- HS2 Meeting 6 - Replacement Homes & HS2 Utilities Works - Review of HS2 proposals

DATE TIME 10th January 2017 2:30 PM

LOCATION

Lovell CoGH Site Cabin

PARTICIPANTS

AYESHA MALIK - LB CAMDEN SHAPARAK RAHIMI – LB CAMDEN BEN SEBASTIAN-GREEN (BSG) - HS2 JAMES LEEMING (JL) – HS2 IAN JERRETT (IJ) – LOVELL MARK TIPPING – LOVELL STEWART GUYNAN (SG) – ARCADIS SIRA ROYAL - ARCADIS **CHAIR PERSON**

Stewart Guynan

ORGANISER

Stewart Guynan

M 07908 514 606 E stewart.guynan@arcadis.com

COPIES TO

All Participants + Apologies, plus: TONY WALKER - IKON DAVID WRAIGHT - ARCADIS ELENA RE - ARCADIS PETER KILBY - LOVELL SIMON WATKINSON - HS2

APOLOGIES

CHRIS LONGMIRE (CL) - ARCADIS GORDON HAMILTON (GH) - LB CAMDEN BERNARD BOSMAN (BB) - SKANSKA (HS2 CONTRACTOR) MARK FEW - IKON NIGEL TENWICK - LOVELL WILLIAM WHITLEY - MWH GLOBAL KEVIN MANLEY (KM) - HS2 THAMES WATER JOHN PRENDERGAST (JP) - BARHALE (HS2 CONTRACTOR) MONICA SUCHORSKA - SKANSKA TINA ENRIGHT - BALFOUR BEATTY/EIGHT2O **ALLIANCE** CECELIA LARKIN - THAMES WATER LUCY GICK (LG) - LB CAMDEN ROBERT SLANEY (RS) - LB CAMDEN MELINDA OLIVER (MO) - IKON

ACTION WHO

1. Purpose of the Meeting

6th meeting to understand and co-ordinate the works planned by HS2 in respect of the HS2 Utilities works and the works to being undertaken by Lovell on behalf of Camden to provide HS2 replacement homes on the Regents Park Estate, Camden.

2. Introductions

As above.

3. Apologies

As above.

4. Actions from Previous Meeting

- 4.1 (Previous Item 4.1) IJ to issue BT surveys to SG; SG to issue to BSG. NOTE IJ noted potential for basements under/along the road especially in the location of TH15. Update: BT surveys received by BSG. TH15 commences this week.
- 4.2 (Previous Item 4.2) Programme for the 42-inch main:

42-inch water main overall programme (Thames Water works) to be issued by KM w/c 26 Sept; Programme to be reviewed and updated at

BSG/SG/IJ

Arcadis LLP, Arcadis House,34 York Way,London, N1 9AB,United Kingdom, T +44 (0)20 7812 2000 arcadis.com

EC HARF BUILT ASSE CONSULTAN



Incorporating

Arcadis LLP is a limited liability partnership, registered in England, registered number OC368843. Registered office, Arcadis House, 34 York Way, London, N1 9AB. A list of the members' names is available for inspection at the above office. Part of the Arcadis Group of Companies, along with other entities in the UK. Regulated by RICS.

least every month; next update will be a result of information discovered from trial holes. Update: 42-inch water main programme to be issued by BSG, SG to issue to IJ. IJ to review programme. The trial holes were due to start on 9 Jan in ROBS.

(Previous Item 4.3) Phase 2: Victory Pub and Dick Collins Hall sites: 4.3 works:

JP, BSG, BB & IJ met on 29 Sept at Redhill Street to review logistics.

Lovell site constraints plans issued to BSG on 29 Sept.

JP has suggested reducing the extent of area to be closed at any one time. A suggestion made at the meeting was to have vehicles moving in and out of the same section of road; requiring an element of reversing with which RS would not be content, though this proposal would overcome the "over-sailing" issue. JP/BSG to develop proposal/plan further prior to review with LBC Highways. Update: Trial trenches in Redhill Street, 26 Jan – 9 Feb. Main works to occur in May or June at the earliest. June/July for the proposed works at DCH to commence.

4.4 (Previous Item 4.7)

> Copy of resident letters (with details of the Trial Holes and compound) BSG were issued to LBC for approval before issue; FOA LBC's Kathryn Stewart. BSG to forward a copy of the letters to LG. **Update:** Residents letter issued 18/10/16. Newsletter to be issued in 2-3 weeks BSG to copy to LG.

Lovell held a resident community meeting which the HS2 team attended; KM thought the feedback at the meeting was particularly AM useful. AM to send an invitation for the next meeting; to BSG, KM, and JL.

TH27; MS to review if this could take place at the same time as the NOTE road closure for other THs in the immediate area. This would seem to be beneficial to all parties; MS to confirm. Update: Agreed, this is taking place w/c 16th.

JP/BSG

- (Previous Item 6.4) BSG/BB to add location of the housing scheme 4.5 BSG/BB sites to the HS2 utilities plans (CAD plan previously issued by SG to BSG). Update: Not received; BSG to chase.
- 4.6 (Previous Item 7.1) Mitigation Site 3: Varndell Street and impact upon HS2: TTO to be submitted. HS2 utilities works need to take place prior to Mitigation works ("greening works") by LBC Highways. Mitigation works need to be in place on occupation of Newlands block.

Update: EWC (enabling/early works contractor) has recently been appointed; Costain-Skanska JV (CSJV). JL/BSG to seek programme update from CSJV.

BSG/JL

HS2 main works: 2 Months in Redhill Street; split into 2 halves to assist NOTE Lovell works access.

IJ keen to receive HS2's confirmed programme for 42-inch main works at end of Varndell (HS2 ref Granby Terrace bridge works). Previously this had been scheduled for April 2017. Programme to follow, expect May/June receipt of programme, with deadline for commencement of

ACTION WHO works at end of 2017. Some THS may be required beforehand. 4.7 HS2 Programme is flexible/ not fully confirmed; same durations, but IJ dates tbc. IJ to confirm (to SG; SG to BSG) periods when HS2 works would be most problematic to Lovell's works. 4.8 (Previous Item 7.3) Varndell and DCH; footpath closures will take GH/SG place; approved by Rob Slaney. GH to liaise with Rob Slaney; SG to seek update from GH. 4.9 (Previous Item 7.5) When complete, all Lovell TTOs to be issued by IJ/SG to HS2; copy of Varndell available to be issued. DCH/Victory Pub to be produced later, but not likely to affect HS2 in terms when works will be taking place. Update: DCH/VP close to completion; 1-2 weeks away. TTO for Varndell to be issued by IJ to SG; SG to BSG. TTO for IJ/SG DCH/VP 1-2 weeks from being complete. Formal issue to local authority expected April/May. Advance issue of draft to be issued for information only. IJ to SG to BSG. 5. **HS2 Proposals - Update** 5.1 Trial holes works commenced 9 Jan. Note 5.2 HS2 experiencing difficulty finding car parking spaces. LG to refer to Andy Foster for current status of parking on "housing land" which HS2 AM may be able to rent from LBC. This would be especially useful for the main works. Update: AM to review availability; Note: only valid during week of issue. 6. **Any Other Business** 6.1 HS2 TMPs (final versions) produced to date to be issued to SG for MS/SG onward issue to Lovell (IJ) for information. Update: Not received NOTE 6.2 BSG: Local schools: BSG will need to contact local schools about the works. BSG to send SG/IJ details of his contact at the cc school. 6.3 JL: 42-inch programme; HS2 need TH results before confirming detail NOTE to design and programme. 6.4 IJ; Excavation at Varndell/Hampstead Road Junction, where shallow NOTE laid exposed LV cables to be inspected by BSG/JL following meeting.

BSG

7.

7.1

Date of Next Meeting

23 Feb, 2pm





RPE- HS2 Meeting 7 - Replacement Homes & HS2 Utilities Works - Review of HS2 proposals

DATE TIME 23rd March 2017 2:30 PM

LOCATION

Lovell CoGH Site Cabin

PARTICIPANTS

MONIKA LEE- LB CAMDEN
BEN SEBASTIAN-GREEN (BSG) - HS2
JAMES LEEMING (JL) - HS2
IAN JERRETT (IJ) - LOVELL
MARK TIPPING - LOVELL
WILLIAM WHITLEY - MWH GLOBAL
KEVIN MANLEY (KM) - HS2 THAMES WATER
STEWART GUYNAN (SG) - ARCADIS
SIRA ROYAL (SR) - ARCADIS
DANNY ASSER (DA) - SKANSKA
STEPHANIE KEAY - SKANSKA

CHAIR PERSON

Stewart Guynan

ORGANISER

Stewart Guynan

M 07908 514 606 E stewart.guynan@arcadis.com

COPIES TO

All Participants + Apologies, plus: TONY WALKER - IKON DAVID WRAIGHT - ARCADIS ELENA RE - ARCADIS PETER KILBY - LOVELL SIMON WATKINSON - HS2

APOLOGIES

CHRIS LONGMIRE (CL) - ARCADIS GORDON HAMILTON (GH) - LB CAMDEN BERNARD BOSMAN (BB) - SKANSKA (HS2 CONTRACTOR) MARK FEW - IKON NIGEL TENWICK - LOVELL WILLIAM WHITLEY - MWH GLOBAL KEVIN MANLEY (KM) - HS2 THAMES WATER JOHN PRENDERGAST (JP) - BARHALE (HS2 CONTRACTOR) MONICA SUCHORSKA - SKANSKA TINA ENRIGHT - BALFOUR BEATTY/EIGHT2O ALLIANCE CECELIA LARKIN - THAMES WATER LUCY GICK (LG) - LB CAMDEN ROBERT SLANEY (RS) - LB CAMDEN MELINDA OLIVER (MO) - IKON

ACTION WHO

1. Purpose of the Meeting

7th meeting to understand and co-ordinate the works planned by HS2 in respect of the HS2 Utilities works and the works to being undertaken by Lovell on behalf of Camden to provide HS2 replacement homes on the Regents Park Estate, Camden.

2. Introductions

As above.

3. Apologies

As above.

4. Actions from Previous Meeting

4.1 Phase 2: Victory Pub and Dick Collins Hall sites: works:

NOTE

JP, BSG, BB & IJ met on 29 Sept at Redhill Street to review logistics.

Lovell site constraints plans issued to BSG on 29 Sept.

JP has suggested reducing the extent of area to be closed at any one time. A suggestion made at the meeting was to have vehicles moving

Arcadis LLP, Arcadis House,34 York Way,London, N1 9AB,United Kingdom, T +44 (0)20 7812 2000 arcadis.com

HARRIS

Hyder

Incorporating

Arcadis LLP is a limited liability partnership, registered in England, registered number OC368843. Registered office, Arcadis House, 34 York Way, London, N1 9AB. A list of the members' names is available for inspection at the above office. Part of the Arcadis Group of Companies, along with other entities in the UK. Regulated by RICS.

in and out of the same section of road; requiring an element of reversing with which RS would not be content, though this proposal would overcome the "over-sailing" issue. JP/BSG to develop proposal/plan further prior to review with LBC Highways. Update: HS2 aiming to start end of May/ beginning of June '17. The proposed works programme is June '17 to June '19. Redhill Street section of HS2 works is a key concern for Lovell. HS2 Redhill Street programme will be confirmed 4 weeks post contract awarded by HS2.

4.2 Redhill Street is the main pinch point between Lovell and HS2: however contract for HS2 has not been awarded. Further clarity on HS2 programme will be known in 4 weeks.

5. **Programme:**

5.1 HS2 was not in a position to confirm program. HS2 did not have details to provide at the time as HS2 & Thameswater did not have an agreement in place and a contractor had not be awarded.

NOTE

5.2 HS2 & Thameswater have a 10 year programme which has not been confirmed, and details on their construction programme could be given to Lovell

NOTE

5.3 HS2 is aiming to have a final programme in May.

6. **HS2 Proposals – Update**

6.1 Trial holes works commenced 9 Jan. NOTE

6.2 HS2 having trouble finding car parking spaces. LG to refer to Andy Foster for current status of parking on "housing land" which HS2 may be able to rent from LBC. This would be especially useful for the main works. Update: AM to review availability; Note: only valid during week AM of issue.

7. **Any Other Business**

7.1 HS2 TMPs (final versions) produced to date to be issued to SG for onward issue to Lovell (IJ) for information. Update: Not received

MS/SG

BSG: Local schools: BSG will need to contact local schools about the 7.2 works. BSG to send SG/IJ details of his contact at the cc school.

NOTE

JL: 42-inch programme; HS2 need TH results before confirming detail NOTE 7.3 to design and programme.

IJ: Excavation at Varndell/Hampstead Road Junction, where shallow 7.4 NOTE laid exposed LV cables to be inspected by BSG/JL following meeting.

8. **Date of Next Meeting**

8.1 **TBC** NOTE





RPE- HS2 Meeting 8 - Replacement Homes & HS2 Utilities Works - Review of HS2 proposals

DATE TIME 7th June 2017 12:00 PM

LOCATION

Lovell CoGH Site Cabin

PARTICIPANTS

BEN SEBASTIAN-GREEN (BSG) - HS2 IAN JERRETT (IJ) - LOVELL MARK TIPPING (MT)- LOVELL STEWART GUYNAN (SG) - ARCADIS DANNY ASSER (DA) - SKANSKA STEPHANIE KEAY (SK) - SKANSKA GORDON HAMILTON (GH) - LBC

CHAIR PERSON

Stewart Guynan

ORGANISER

Stewart Guynan

M 07908 514 606 E stewart.guynan@arcadis.com

COPIES TO

All Participants + Apologies, plus: TONY WALKER - IKON DAVID WRAIGHT - ARCADIS MANUELA NEARCHOU - ARCADIS **CHRIS LONGMIRE - ARCADIS** PETER KILBY - LOVELL MARK FEW - IKON NIGEL TENWICK - LOVELL DAVID CATTELL - LBC

APOLOGIES

LUCY GICK - LBC MONIKA LEE- LBC JOHN STOW - LBC PAT O'NEIL - LBC **KEVIN MANLEY - HS2** JAMES LEEMING - HS2 BERNARD BOSMAN - SKANSKA MONICA SUCHORSKA - SKANSKA JOHN PRENDERGAST - BARHALE WILLIAM WHITLEY - MWH GLOBAL TINA ENRIGHT - BALFOUR BEATTY/EIGHT2O ALLIANCE CECELIA LARKIN – THAMES WATER ROBERT SLANEY - LB CAMDEN MELINDA OLIVER - IKON SIRA ROYAL - ARCADIS

ACTION WHO

1. **Purpose of the Meeting**

8th meeting to understand and co-ordinate the works planned by HS2 in respect of the HS2 Utilities works and the works to being undertaken by Lovell on behalf of Camden to provide HS2 replacement homes on the Regents Park Estate, Camden.

2. Introductions

As above.

Apologies 3.

As above.

4. **Actions from Previous Meeting**

4.1 HS2 TMPs (final versions) produced to date to be issued to SG for MS/SG onward issue to Lovell (IJ) for information. Update: Not received. **Update:** MS to forward when available; 1-2 weeks away from issue.

5. Scope & Programme:

With reference to the attached Trial Pits Identification Layouts (Rev P01) issued in advance of meeting:

NOTE



5.1 This is an early outline plan of the Trial Pit works and is subject to change. 5.2 Works to main roads – duration of 2 weeks, others 1 week. 5.3 No full road closures – proposed half/half road closures. THs to be 1.5m deep and 1.5m wide. 5.4 5.5 E030 (plan to start 15 Jan 18) - potential impact to Lovell site works. BSG/DA/SK Moving of E030 closer to Rydal Water would be helpful for access to the site on the street corner. HS2/Skanska to review. NOTE 5.6 EO31 (5 Feb 18); if brought forward to Oct/Nov would not affect Lovell; HS2/Skanska to review. Lovell have TTO on the pavements; Lovell happy for HS2/TW utilise by agreement. E034 (29 Jan 18; 5 days). 5.7 5.8 E035 (27 Nov 17) - potential impact to Lovell site works. During BSG/DA/SK Nov/Dec 17 Lovell works will comprise scaffold removal and landscaping, removal of plant from site, ie many vehicle movements. HS2 to review possibility to defer to 2018. 5.9 E036 (2 Jan 18) 5.10 E030 & E020 – may not be required by HS2 if specific information NOTE provided by TW by other means. 5.11 E019 & EO20 potential for impact upon traffic flow from Lovell sites. BSG/IJ HS2/Skanska to review with Lovell when detailed proposals available. 5.12 Review of TH results before will be necessary before the works to the water main works can be determined. 5.13 DCH and TVP - Phase 2; HS2 to review at a later date with the BSG/IJ appointed contractor. 5.14 Blocks to be demolished: BSG thought that notice of possession by **BSG** HS2 is likely to have been issued at same time of Royal Assent: BSG to confirm. **Any Other Business** 6. 6.1 David Cattell at LBC; SG to pass on BSG's contact details. Post-Meeting Note: Issued 7 June. 7. **Date of Next Meeting** 7.1 NOTE 12 noon, 16 Aug.

WHO

ACTION