Press release: Government investment into Faraday scale-up facility to make UK a world leader in battery innovation

- Greg Clark confirms details of £120 million of government's flagship Faraday Battery Challenge investment into making the UK a world leader in the development and production of battery technology
- £80 million set to be invested in a new state-of-the-art automotive battery development facility, the UK's first ever facility of this kind, based in West Midlands, following a successful bid by a consortium led by Coventry and Warwickshire LEP and including Warwick Manufacturing Group
- government will shortly publish details of its Automotive Sector Deal agreement reached with industry, with a strategic vision that builds on the collaborative partnership established between government and the auto sector
- Business Secretary also confirms £53 million of funding for new aerospace projects boosting the West Midlands strength in this sector

Business and Energy Secretary Greg Clark has today (Wednesday 29 November) announced that Coventry and Warwickshire will be the home of the new National Battery Manufacturing Development Facility (NMDF).

The facility, with £80 million of funding from the government's flagship £246 million investment in battery technology — the <u>Faraday Battery Challenge</u> — will be the UK's first ever battery development facility and will help establish the UK as one of the world leader's in battery technology and innovation.

A key part of the Automotive Sector Deal, the new centre will build on the West Midlands exceptional reputation for automotive expertise and research and development (R&D) with a facility that will host cutting-edge production and assembly processes and support the future scale-up of battery technologies.

The facility will be responsible for turning the most promising early and mid-stage battery research and development activities into scalable business propositions that are commercially viable, while also providing a learning environment to enable training and skills development. The new centre will be an independent facility that is openly accessible to UK-based companies wishing to develop battery technologies.

In a speech to the <u>Battery and Energy Storage Conference</u>, Greg Clark confirmed that the area had won the national competition, led by the Advanced Propulsion Centre (APC), for the new centre, following a successful bid by a consortium led by Coventry and Warwickshire LEP and including Warwick

Manufacturing Group. The open competition was overseen by APC and judged by an independent panel.

Business and Energy Secretary, Greg Clark said:

Battery technology is one of the most game-changing forms of energy innovation and it is one of the cornerstones of our ambition, through the <u>Industrial Strategy</u> and the Faraday Challenge, to ensure that the UK leads the world, and reaps the economic benefits, in the global transition to a low carbon economy.

The new facility, based in Coventry and Warwickshire, will propel the UK forward in this thriving area, bringing together the best minds from academia and industry together to deliver innovation and R&D that will further enhance the West Midlands international reputation as a cluster of automotive excellence.

Dr Ralf Speth, CEO Jaguar Land Rover, said

If the UK wants to stay competitive and make domestic EV manufacturing viable in the long run, a high level of ambition is required as set out in the Industrial Strategy. JLR is already investing heavily to make the vision of autonomous and electric mobility come true. From 2020, all of our new vehicles will be electrified with Mild Hybrid, Plug-in Hybrid and Battery Electric solutions, and these are already being designed in the West Midlands. We also intend to produce battery electric vehicles in the region, bringing the West Midlands to the forefront of modern mobility in the UK.

Lord Bhattacharyya, Chairman of Warwick Manufacturing Group, said

WMG, at the University of Warwick, has a strong record of industry innovation partnerships going back many years. We are delighted that we will be home to the National Battery Manufacturing Development Facility, a core part of the Faraday Battery Challenge.

This will be an openly accessible centre of real impact, working coherently with the application-inspired fundamental research emerging from Faraday Institution and ensuring the transfer of technology takes place at scale to support the industrialisation of batteries in the UK.

This joined up end-to-end approach will be a UK first, and is critical to ensure our fundamental research translates into sustaining and growing manufacturing jobs in the UK.

Faraday Challenge winners

During his speech the Business Secretary also announced the winners of £40 million of additional Faraday Battery Challenge investment, allocated through Innovate UK led Industrial Strategy Challenge Fund innovation competitions, that will help make UK businesses a world leader in battery technology.

27 innovative projects are being funded, involving 66 organisations, covering key technologies such as the development of battery materials and cell manufacturing, design and production of modules and packs including advances in thermal management and battery management systems, and recycling and recyclability of battery packs.

Innovate UK Chief Executive, Ruth McKernan said:

The Faraday Battery Challenge is breaking new ground because it offers for the first time a co-ordinated programme of competitions across research, innovation and scale-up.

It will therefore draw the very best of the UK's world-leading research into commercial technologies and put UK businesses at the forefront of electric vehicle battery development.

Aerospace R&D funding

Following the launch of the Industrial Strategy white paper, Business Secretary Greg Clark has also today announced £53.7 million of funding for 7 R&D projects to grow innovation in the aerospace sector. This funding is part of government's work with industry through the Aerospace Growth Partnership (AGP) to tackle barriers to growth, boost exports and grow high value jobs.

Today's announcement builds on the £923 million of government investment delivered through the ATI programme, which has supported 196 projects involving 208 different companies and organisations. Establishing the Institute in 2013, government and industry made a joint commitment to invest £3.9 billion in civil aerospace R&D projects by 2026.

Two of these projects, Digital Reconfigurable Additive Manufacturing facilities for Aerospace (DRAMA) and the Open Flight Deck project, led by GE Aviation, will directly benefit the Midlands. A further project — the Zephyr Innovation Programme (ZIP) led by Airbus — will develop aerospace battery technology amongst other areas.

Business Secretary Greg Clark said:

Earlier this week, we launched our ambitious Industrial Strategy which builds on our significant economic strengths, while looking at innovative ways to improve our productivity and will ensure government continues to work closely with industries including our

UK aerospace sector.

The UK aerospace sector is one of the most successful in the world, which is why we are today announcing £53.7 million of investment in 7 aerospace research and development (R&D) projects across the UK. This investment, part of the £3.9 billion government and industry committed to this sector by 2026. The Aerospace Technology Institute plays a crucial role in helping to direct this investment and maintain UK excellence in the sector.

Notes to editors

Additional quotes:

Simon Saunders, CEO, Ariel Motor Company, said:

We face significant challenges when looking to progress our vehicle technologies toward low and zero emission platforms, with our combination of specialist niche requirements not currently being met by the existing UK supply chain. Therefore, we are particularly interested in the proposed centre of excellence and the planned capability to support such a broad range of manufacturing requirements.

Chief Executive of the Advanced Propulsion Centre, Ian Constance said:

The new National Battery Manufacturing Development facility will be a national asset and the first of its kind open to all UK-located organisations. It will enable them to develop manufacturing processes for their concept-ready battery technologies at production rates appropriate to 'giga' factories.

The objective is that these processes can transfer to UK high-volume manufacturing facilities.

Jonathan Browning, chair of the Coventry and Warwickshire Local Enterprise Partnership, said:

This is excellent news on every level. We have worked very closely with our partners WMG and Coventry City Council with support from the West Midlands mayor and that joined-up approach not only maximised our effectiveness but sent a powerful message to government.

We believe we are uniquely placed with our links between industry and academia to bring the National Battery Manufacturing Development Facility to fruition and it will give huge opportunities to local companies of all sizes and will continue our push to be world leader in advanced research and manufacturing, especially in the automotive and transport sector.

It will also further enhance our reputation as the Knowledge Capital of the UK in the field of engineering R&D.

Coventry City Councillor Jim O'Boyle, cabinet member for jobs and regeneration and CWLEP board director, said:

Its brilliant news that government has decided the country's new National Battery Manufacturing Development Facility should be located here.

I'm glad the final decision has been made and of course I'm delighted that my home city will once again be at the cutting-edge of the automotive sector. For many years our city and region provided the innovation and skilled workforce to help the UK lead the world.

Car manufacturing provided a secure, well paid job for thousands of Coventry people, including me. And now battery development has the potential to do the same for a whole new generation of Coventry people.

I hope battery development will create thousands of new jobs and if there is one thing we know for certain, it's that having a job changes lives. That's the real reason this is such good news. And Coventry of course is the perfect choice. We have a rich heritage in motor vehicle manufacture and it's only right that we will once again lead the way with this pioneering new technology.

Clean air vehicles and autonomous cars are the future and now the centre of excellence will be here right where it belongs. It's the public sector, industry and education working together that has got us to this point today but now it's time for the real work to begin.

Projects linked to the Midlands

The Open Flight Deck project, led by GE Aviation, will seek to overcome the barriers to adopting new technologies on the flight deck; traditionally difficult to do because of the high cost of change and certification. Open Flight Deck will be an open platform that allows the OEM to work with a range of suppliers to develop 'apps' — easier to build, quicker to deploy, and with the potential for upgrade as new capabilities become possible. The consortium behind the project, which has received a grant of £13.1 million, also includes BAE Systems, Rolls-Royce, Coventry University and the University of Southampton.

The DRAMA (Digital Reconfigurable Additive Manufacturing facilities for Aerospace) project is led by the Manufacturing Technology Centre (MTC) with partners ATS Global, Autodesk, Granta Design, Midlands Aerospace Alliance, National Physics Laboratory, Renishaw and the University of Birmingham. DRAMA will establish leading additive manufacturing 'test bed' facilities for the aerospace industry and its supply chain at the National Centre for Additive Manufacturing (based at the MTC in Coventry) and the Renishaw AM Solution Centre in Stone. The project will showcase the use of digital technologies to drive productivity and reliability in AM, leading to increased adoption of AM technologies by the aerospace sector and, in the long term, other industrial sectors. It will also deliver the world's first digitally-twinned reconfigurable AM facility and establish the UK as a global leader in additive manufacturing technology. The project, part of the ATI programme, has received a grant of £11.2 million through the Industrial Strategy Challenge Fund.

Project developing aerospace battery technology

The Zephyr Innovation Programme (ZIP) was created as a strategic R&D project to develop new cutting-edge component technologies to support Airbus's Zephyr High Altitude Pseudo Satellite (HAPS). ZIP is led by Airbus in partnership with Axillium Research, Formtech Composites, Productiv, OXIS Energy, Newcastle University and Cranfield University. The grant of £3.6 million will support the development of key technologies in aerostructures, battery technology and energy storage, and propulsion that will enable flight performance improvements, expanding the operational capabilities of the next generation of Airbus Zephyr.

Press release: Call for anglers to submit their salmon and trout catch returns

The Environment Agency are calling upon all migratory salmon and sea trout rod licence holders to submit their catch return records by 1 January 2018.

The Environment Agency are calling upon all migratory salmon and sea trout rod licence holders to submit their catch return records by 1 January 2018.

The submission of angler's reports plays a vital role in the assessment and management of salmon and sea trout stocks in England. The information submitted forms part of the wider Environment Agency's Salmon 5 Point Approach, which aims to conserve and enhance England's salmon populations.

The submission is a legal requirement for all salmon and sea trout anglers,

and each submission will go towards securing the future of the sport.

Lawrence Talks, National Senior Advisor for Salmonid Management, said:

Salmon are a highly valued fish in the world of angling and we ask all migratory salmon and sea trout rod licence holders to complete a 'catch return' in order to help us secure the future of this sport.

The Environment Agency, Government and partners are committed to taking action to conserve and enhance England's salmon populations. We use the catch return data to assess and manage salmon and sea trout stocks in a sustainable way.

Catch returns can be completed online at <u>GOV.UK/catch-return</u> and need to be submitted by 1st January 2018.

Anglers can fill in their catch returns online: www.gov.uk/catch-return

Press release: Government looks at consumer redress across the housing sector

Government will look at bold options to improve consumer redress across the housing sector, the Communities Secretary Sajid Javid announced today (29 November 2017).

Speaking to an audience of housing professionals in London, the Communities Secretary set out his commitment to fixing the broken housing market and to build the homes the country not only needs — but the homes the country deserves.

Purchasing a home is one of life's greatest financial investments, they are also the places we live our lives — it is vital that as housing supply increases, the quality of new build homes continues to improve.

Potential measures to address this issue could include introducing a single housing ombudsman to help provide more comprehensive redress for home owners, home buyers, tenants and landlords.

Communities Secretary Sajid Javid said:

Since 2010 this government has delivered over 1.1 million homes -

and last week's Budget set out our ambitious plans to fix the broken housing market so we get more homes built in the places that people want to live.

But we don't have to choose between building more and building better — we can do both. Homes are not only the biggest financial investment in our lives, but also provide security, and so it's only right that developers and builders are held to a higher standard.

That's why we are looking at bold options to improve redress in the New Year — including whether housing, like other sectors, should have a single ombudsman. This could help drive up standards across the whole industry and increase protections for consumers.

Currently, there are 4 government approved providers of redress that cover some aspects of home buying and renting, but not all. Membership of ombudsman schemes is compulsory for some groups, but not for others.

In the New Year, the government will consult with consumers and the industry, and look at options to explore how the overlap between responsibilities can be improve. This would help to avoid the confusion faced by consumers over where to seek help.

Last week's <u>Budget</u> set out a range of measures to boost the housing market, including:

- £44 billion over the next 5 years in capital funding, loans and guarantees
- a new National House Building Fund, with more than £15 billion of new financial support over the next 5 years
- planning reforms to ensure more land is available for housing and maximise the potential of our cities and towns to build new homes whilst protecting the green belt
- raising the Housing Revenue Account borrowing cap by a total of £1 billion in areas of high affordability pressure for local authorities who are ready to start building new homes

Taken together with the reforms in the <u>housing white paper</u>, published in February 2017, the Budget puts the government on track to raise housing supply to 300,000 a year on average by the mid-2020s.

In the white paper we set out our ambition for a housing market that works for everyone. We expect all housing developers to deliver good quality housing, to deliver it on time, and to treat house buyers fairly.

Read the <u>full speech</u>.

A full consultation will take place in the New Year to assess the current redress provision and seek views on how access to redress for consumers could be improved.

Speech: Building the homes we deserve

Good afternoon everyone, it's great to be back here once again.

Now, as you can imagine, I talk about housing to a lot of audiences in a lot of different places.

But the NHBC lunch is the only event where I can discard my script and instead just read the inscription off the wall.

The one that promises people will "inherit a home of unfading splendour, wherein they rejoice with gladness evermore"!

That's basically the NHBC's mission statement!

Or it should be!

And it feels good speaking with an audience where you know who I am.

That's not always the case.

I was on my way home a little while back when a guy walks up to me and he says "I know you! You're that guy off the telly! You're that politician who's always going on about houses!"

So we had a little chat, and he said he was a big fan, asked for a selfie.

I was feeling pretty pleased with myself.

Not often I get that kind of praise from strangers.

And as he's walking away he gets on the iPhone to his mate and says: "Guess who I just met? Sadiq Khan!"

Anyway, thank you to Isabel for that very kind introduction, you know who I am at least! And thank you everyone for coming along today.

But above all, thank you for <u>adding 217,350 homes</u> to this country's housing stock last year.

It's the biggest increase in housing supply for almost a decade, and it's the highest level of building since the recession.

In fact, with the exception of the peak in the housing bubble just before the crash, it's the highest level of net additions in a generation.

And it wouldn't have happened without you, the people in this room.

The builders, the developers, the housing associations, the financiers...

There's only so much any single organisation can achieve.

But when we bring everything together, everyone together, we get 217,000 homes for 217,000 hardworking families.

Now, last year I stood here on this very spot and gave a speech that was called <u>"Building the Homes We Need"</u>.

Well, since then you've certainly been busy doing just that.

So give yourselves a well-deserved pat on the back.

But only a quick one!

Because, let's not kid ourselves, there's still a long, long way to go.

If we're going to do more than just stand still, if we're going to make serious in-roads into tackling this nation's housing crisis, we're going to have to build at least 300,000 homes a year.

It's easy to throw out numbers like that.

But, as you know, actually getting the homes built is much more challenging.

But this is a government that backs builders.

That invests in the housing and the infrastructure we need.

That delivers planning reform.

A government that's freeing up land, tearing down barriers and making sure local authorities plan for the homes that they need.

And that's not just warm words.

As you saw in <u>last week's Budget</u> we're putting up the cold, hard cash.

At least £44 billion over the next 5 years in capital funding, loans and guarantees.

Money to unstick build-out on thousands of small sites.

To fund estate regeneration.

To unlock strategic sites including new settlements and urban regeneration schemes.

And £8 billion of new financial guarantees to support private house building and the purpose-built private rented sector.

Alongside this we're continuing to reform the planning process.

We're intervening with councils that haven't produced a local plan.

And we're simplifying the process of dealing with protected species.

Now, I like newts as much as any other Secretary of State!

But I also like getting homes built!

So we're giving the industry the tools it needs to succeed.

And now it's up to you to take those tools and use them well.

And I do, of course, expect you to use them.

Across the country we're seeing record numbers of planning permissions granted, but the speed of build-out is still too slow.

Here in London, for example, detailed planning permission has been granted for almost 130,000 residential units that have yet to be built.

130,000.

And that's in a city with 50,000 homeless households, with people living in temporary accommodation and more than a thousand people sleeping rough every night.

I know it's a complex issue.

I know there are many reasons for the delays.

The industry, particularly the Home Builders Federation, have done a lot of fine work identifying and explaining the hurdles that are there.

As a result, for example, we're cracking down on local authorities that impose burdensome, pointless pre-commencement conditions.

Yet concerns remain.

And that's particularly true among communities that support the need for new housing, that accept the granting of planning permission, then get increasingly frustrated when months or even years pass without ground even being broken.

That's why, in the Budget, we announced an urgent review of the problem, to be led by Sir Oliver Letwin.

With an interim report due in the spring, he will look at causes of and solutions to the gap between permissions and completions.

Contrary to what some commentators have suggested, Oliver's conclusions have not been written in advance!

I know it's not as simple as the popular narrative of greedy builders sitting on vast land banks.

I also know Oliver well enough to be sure he'll approach this with a completely open mind, and will be led by evidence rather than anecdote.

Regardless of who is responsible for the gap, there will be no hiding place.

So I'd urge you all to get involved, to engage with the process, and to share your views with Oliver and the panel that will support him in the review.

All of us here today have a common ambition, to get more homes built more quickly.

And this review will help make sure that happens.

But we don't just want to see more homes.

As we've just heard from Isabel, we want to see better homes.

That's something the NHBC has been committed to for more than 80 years now.

And it's something that you've worked hard to deliver.

Over the decades, there's countless people who have been able to buy a new home safe in the knowledge that you've got their back if something goes wrong.

But while I don't for one moment doubt that everyone in this room goes about their business with the best of intentions and the utmost integrity, what I can't avoid — and what I think no one can deny — is that too many new-build homes are simply not good enough.

I see it in the media.

I see it my postbag.

I see it in Parliament, where the subject was recently debated with the Housing Minister.

Roofs that leak, front doors that don't properly close, insulation that has been promised but never fitted.

Bare wires in showers, extractor fans that blow air in rather than sucking it out, patios that flood at the first sign of rain.

Brickwork that's damaged, paintwork that's been rushed...

I even heard about one couple who arrived with all their belongings in a van only to find that the road to their off-plan home hadn't yet been built.

In another case, a whole family had to move out of their brand new home while the NHBC oversaw the repair of more than 20 major faults.

These kind of people are not alone.

Earlier this year, Shelter said that more than half of new-build owners discovered major faults after moving in.

Now of course you can argue with those figures.

You can point to customer satisfaction levels of between 80 and 90%, something I'm often told about.

But just think about those 217,000 new homes built last year.

Even if 80% of them have no issues, that still leaves well over 40,000 families living in accommodation that they don't think is good enough.

Imagine what that's like.

You've saved hard for years, made sacrifices, put a little aside each month.

You've found a place you can afford that suits your needs.

You've secured a mortgage.

You've made an offer.

You've gone through all the rigmarole of buying and then, when you think the stress is behind you and that you can finally sit back and enjoy your new home, you start finding faults that take months and sometimes even years to remedy.

It's not just disappointing.

It's devastating.

And when the biggest, most expensive, most important purchase of your life has turned into something of a nightmare, it's little consolation to hear that other people are happy.

It's easy to see why new-build homes have developed something of a reputation.

With most purchases, modern is seen as a virtue.

People want to own the latest car, they want to own the newest phone, the most up-to-date computer.

But when YouGov spoke to people right across the nation they found that less than a third of Britons — only 29% — said they would choose living in a new home over an old one.

Worse still, barely a fifth said that new homes were built to a higher standard than older ones.

Again, you can argue with whether or not people should actually think this.

But the steady drip, drip, drip of horror stories is clearly having an effect on the public perception of your industry.

And the fact that after-sales costs for builders are steadily rising suggests that problems are becoming more widespread.

That might be down to bad design, it might be down to poor workmanship.

It could be the result of sometimes rushing to get homes completed and sold on timetable driven by profit reports.

Whatever the cause, it's clear that the current system is not working as well as it should.

Now, I'm not naïve.

You're building hundreds of thousands of complex structures, and you're doing it outside in all weathers.

Some problems are inevitable.

Initiatives like the <u>HBF's Home Building Skills Partnership</u> are doing much to raise standards, but mistakes will still happen.

To err is human.

What's vital is that, when things do go wrong, those responsible admit there's a problem and they get it fixed.

Right now, that doesn't always happen.

Alongside the reports of faults with new-build homes I see almost as many stories about the problems people face in getting them rectified.

There's the new estate in Rainham where residents have spent more than 2 years fighting to get faults fixed.

The man in Devon who has taken to staging protests outside the HQ of the company that built and sold him a home that's suffering from damp.

The family who moved into a new home in South Wales and found more than 300 faults.

Just last weekend I read about a couple who were stuck in limbo due to an administrative error that meant their next-door neighbours owned half of their master bedroom.

The developers blamed their lawyers, their lawyers blamed the owners' conveyancers and so on.

The one thing that everyone agreed on was that it wasn't the fault of the owners.

But that didn't make their lives any easier.

You already know that this is an issue, a real issue.

Stewart and the NHBC have recognised the need to do better, and are already following up on recommendations from the All Party Parliamentary Group, as we've just heard.

But I'm not yet convinced that the industry can go far enough within the current framework, not least because the problems go well beyond the newbuild industry.

The existing mechanisms of redress in the housing sector are confusing and they are uncoordinated.

There are 4 different redress providers that can officially deal with complaints: the Housing Ombudsman, the Property Ombudsman, Ombudsman Services: Property, and the Property Redress scheme.

Even this combination of overlapping schemes fails to provide full coverage of the potential issues that consumers might encounter.

Nor do they cover all parts of the market.

And there are also all kinds of issues and inconsistencies.

So, for example, membership of the Housing Ombudsman scheme is compulsory for all social landlords, but getting a case considered by the Ombudsman takes too long, and there are all kinds of barriers to doing so.

Sales, lettings and property managing agents have to be part of a redress scheme, but private landlords do not.

Abuse of the leasehold system is rife, yet leaseholders and tenants can find it almost impossible to get their complaints heard and acted on.

And the current system contains all manner of unjustifiable loopholes.

Just look at tenants living in properties, for example, that are owned by the National Trust.

Because their landlord is a charity, the only regulator they have recourse to is the Charity Commission.

Don't get me wrong, I think the Commission is a great body, it does some fantastic, excellent work.

But housing is a hugely specialised area, well outside its usual remit.

And that means tenants of charities like the National Trust are ill-served by the situation as it stands.

Then, of course, there's new build.

It's clear the current redress system for buyers of new properties is not working properly.

There are a confusing number of schemes in place and gaps in protection, particularly where the buyer has a problem with their home in the first 2 years.

Regulation of the property market is not something we've been ignoring.

Earlier this year I announced that we will be changing the law so that all landlords have to be covered by an ombudsman scheme...

...giving all tenants access to quick and easy dispute resolution over critical issues like repairs and maintenance.

We're also going to be consulting on reforms of the leasehold market to tackle abuses there, and launching a call for evidence on regulation of property agents.

Now I believe the time is right to go further, to look at what can be done to improve the means of securing redress right across the housing sector.

One of the options to do that is to create a new Housing Ombudsman.

A single, transparent and accountable body with a remit that covers the whole of the housing sector — including both private and social landlords and the providers of new-build homes.

Research in other sectors has shown that redress works more efficiently for consumers when there's a single ombudsman in place.

So, in the new year, we're going to consult on this and see whether it's right for the housing sector too.

Now, I've talked a lot about raising standards on the technical side.

Making sure work is done properly, making sure homes are fit for purpose, making sure there's redress when things go wrong.

But that's not the only area of housing standards where I think there's room for improvement.

There's also the standard of design.

Because one thing that singles out architecture from other artistic endeavours is that it's unavoidable.

If you don't like a piece of music, you can just turn off your radio.

If you don't like a particular painting or sculpture, you don't have to visit the gallery in which it's displayed.

But if the field across the road from your home is turned into 500 houses?

Well, like it or not, you're going to have to look at them every morning when you open the curtains.

They're not going anywhere.

That's why the appearance of new homes, the aesthetic element, is not just important to students of design.

One of the reasons people move to communities, particularly in rural areas,

is because they like the way they look.

Their unique character.

And one of the single best ways to guarantee that a community will rise up against plans for any kind of development is to try and impose row upon row of identikit red-roofed boxes.

Off-the-peg homes with no sense of setting.

Estates that, when you stand in the middle of them, could be anywhere from Cornwall to Cumbria.

To put it bluntly, ugly homes don't get planning permission.

And nor should they.

Yes, we want to build more homes more quickly.

But that doesn't have to mean ignoring the aesthetic or rejecting the local vernacular.

Quite the opposite, in fact.

If you want people to quickly accept new homes in their area, they have to be homes that local people don't mind looking at.

They have to be homes that people want to live in, and homes that people want to live next door to.

I'm not going to stand here and tell you what good architecture looks like.

That's not my job.

I'm not saying that every development should mirror Poundbury.

Nor am I saying that every new home should be fit for inclusion in the next series of Grand Designs.

Even Kevin McCloud would struggle to go round 300,000 sites each year!

All I'm saying is that engaging with the local community and giving them a greater influence over design will reap rewards for everyone, and it can work wonders in turning NIMBYs into YIMBYs!

The core of everything I'm saying today is that quality and quantity are not mutually exclusive.

We don't have to choose between building more and building better — we can do both.

Nor should we be satisfied with simply meeting minimum standards.

They're just that, the absolute minimum, the lowest level you can get away

with reaching.

They're not something to aim for, they're something to exceed.

And that applies whether we're talking about design or build quality or the way in which the industry responds when things go wrong.

Because when it comes to housing, "good enough" just isn't good enough.

Our homes are our biggest financial investment, but they're more than that.

They're the places we invest our hopes and dreams, the places we live our lives.

We uproot our families and move across cities, across counties, across the whole country to find the right home for us.

That doesn't happen in any other market, and that's why it's right that developers and builders are held to a higher standard.

There is some really great work going on out there, examples the whole industry should be proud of.

But, just as there's a long way to go until we build enough homes, so we shouldn't be patting ourselves on the back about quality of homes.

Much has been done and - thanks to organisations like the NHBC - much has been improved.

But as long as there is more to be done, as long as we can still find ways to do better, I'll be right here fighting to make that happen.

And I look forward to having you by my side to build not just more homes, but the very best homes.

Not just the homes this country needs, but the homes this country deserves.

Thank you.

Press release: Clean-up takes place following heavy rainfall

The Environment Agency has removed a large amount of debris from a County Durham dam following rain and high river flows.

Prolonged heavy rain saw river levels rise across the north east leading to Environment Agency field teams working through the night to keep the region's

rivers flowing.

Spring Gardens dam — which reduces the risk of flooding to West Auckland from the River Gaunless — prevented large amounts of debris from causing blockages further downstream.

This week the field team has been back out clearing up after the heavy rain resulted in 12 Flood Alerts being issued across the region.

Alex Murray, Field Team Leader, said:

The dam is designed to hold back flood water during high flows, and then slowly release it once the threat has passed.

While it wasn't necessary for it to operate during the heavy rain last week, it prevented debris from reaching downstream and creating blockages, which is equally important and helps reduce the risk of flooding to the town.

It resulted in a large build-up of debris so this week we've been clearing it up, along with our other flood defence assets, to ensure they are clear and in working order ready to do their job again.

Our Field Teams regularly carry out work to check and maintain our rivers right across the north east to make sure anything which is deemed a potential flood risk is removed.

Spring Gardens dam was built after West Auckland and South Church were badly affected by floods in 2000.