

Agenda Item	6.7
Report No	PLN/021/20

HIGHLAND COUNCIL

Committee: North Planning Applications Committee

Date: 9 June 2020

Report Title: 19/05404/FUL: Highland Housing Alliance
Land 110m SW of 12 Thomas MacIver St, Evanton

Report By: Area Planning Manager – North

Purpose/Executive Summary

Description: Erection of 140 houses

Ward: 06, Cromarty Firth

Development category: Major Development

Reason referred to Committee: Major Development

All relevant matters have been taken into account when appraising this application. It is considered that the proposal accords with the principles and policies contained within the Development Plan and is acceptable in terms of all other applicable material considerations.

Recommendation

Members are asked to agree the recommendation to **Grant** Planning Permission as set out in section 11 of the report.

1. PROPOSED DEVELOPMENT

1.1 The application is for a phased development for the erection of 140 houses. A detailed road layout, including levels and engineering drawings, has been received for the entire development, along with a detailed landscaping plan. Full details have been submitted in respect of Phase 1. The remaining phases detail the road, plot boundaries, boundary treatment including retaining walls, levels for each plot, parking areas, an indicative house footprint, but the design of house has been omitted.

1.2 The proposal is to be built over 7 phases:

- Phase 1 - 40 affordable housing units;
- Phase 2 - 16 private units;
- Phase 3 – 16 private units;
- Phase 4 – 23 units;
- Phase 5 – 21 units;
- Phase 6 – 11 units; and
- Phase 7 – 13 units.

The tenure for phases 4-7 is to be confirmed.

Phase 1 will consist of the following housing mix:

- 8 x 2 bedroomed semi-detached houses
- 17 x 3 bedroomed semi-detached houses
- 2 x 2 bedroomed semi-detached bungalows
- 3 x 3 bedroomed semi-detached bungalows
- 2 x 1 bedroomed semi-detached bungalows
- 8 x 2 bedroomed flats.

1.3 The proposed homes will be a maximum of two storey in height and vary in their design.

1.4 The main access into the site will be off Hermitage Street at the point where it becomes Swordale Road. The alignment of the existing road will be amended to form a bend at the access point, with priority being given to traffic travelling into the site, and a turning manoeuvre being required for traffic wishing to continue along Swordale Road/Hermitage St. The site is well located with regards to access to the strategic road network, with the A9(T) accessible and within a short drive of the site.

1.5 A secondary access point will be formed off Thomas Maclver Street. A convoluted route is proposed between Thomas Maclver Street and the main access off Swordale Road to prevent this route being used by vehicles as a 'short cut' through the adjacent residential roads. The linkage will not however be delivered until Phase 4 with limited development of each access until that time.

1.6 A statutory pre-application consultation event involved an advert in the Ross-shire Journal and Highland News, a public exhibition held in the Cornerstone Café (28th May – 1st June 2018), and a meeting between the Highland Housing Association and Kiltarn Community Council on 17th April 2018. In addition, the applicant held a drop in public consultation event on 26th May 2018 at the Diamond Jubilee Hall.

1.7 The applicant also sought pre-application advice from the Planning Authority prior to submitting their application. The pre-application advice set out that the principle of residential development was acceptable but a few matters remain to be resolved. These relate to the increase in the number of units and thus also a higher density than that indicated in the local plan; the provision of active travel links to the village centre; and the timing/viability of the bridge link between Teandallon and Drummond Road. Any detailed application would also need to satisfactorily address visual and landscape impact; access; and layout.

1.8 The application was supported by the following documents:

- Design statement
- Flood Risk Assessment
- Drainage Impact Assessment
- Protected Species Walkover survey
- Transport Assessment
- Design and Access Statement
- Pre-application Consultation Report
- Pre-Development Enquiry Form
- Tree Constraints Data
- Arboricultural Impact Assessment and Method Statement
- Soft Landscape Works and Maintenance Programme
- Tree Survey
- Design Brief
- Phase II Geotechnical and Environmental Report
- Storm Sewer Design
- Response to Consultee Comments
- Response to Transport Planning
- Air Source Heat Pump product information
- Full Site Cut and Fill Analysis

1.8 The following variations have been made to the application following validation:
boundary treatment added;

landscaping amended;

drainage and SuDS basin amended;

footpaths amended;

canopies added above entrance doors for some housing units;

parking layby added;

red edge amended to include road linkages into the site;

air source heat pumps added;

bike sheds added;

road geometry amended;

levels updated;

house footprints amended for some plots; and
design brief amended.

2. SITE DESCRIPTION

- 2.1 The site is currently two arable fields with an open watercourse running east – west between them, and further drainage ditches/watercourses running along both side boundaries (culverted in part). A steep embankment, wooded in part, denotes the south field boundary, and drops down to a flattish area covered in bracken and the River Sgitheach. The riverside is wooded and waterlogged in nature.
- 2.2 Located on a hillside, the site slopes down from the Swordale Road along the north site boundary to the River Sgitheach to the south. Existing high density affordable housing (Teandallon Place), Thomas MacIver Street, and an existing children's play area adjoin the site to the east, with substantial house gardens towards the river. Swordale Road forms the northern boundary, with individual detached houses lying along the opposite side of the road. The area to the west remains arable farmland.
- 2.3 There are no natural or cultural heritage designations covering the site. The site sits within Landscape Character Type 345 Farmed and Forested Slopes as identified by Scottish Natural Heritage.
- 2.4 The Novar Special Protection Area (SPA) lies approximately 1.7km to the north of the site. This is a Scots pine woodland designated for its population of breeding capercaillie. The Cromarty Firth SPA and Ramsar site lies approximately 900m to the south of the site. This is designated for its water birds and the Cromarty Firth Site of Special Scientific Interest for the same birds plus the mudflats, saltmarsh and sandflats on which they depend.
- 2.5 Because of the distance between these protected areas and the site, plus the marked difference in habitats between them, it is not anticipated that developing this site would adversely affect these designated areas.

3. PLANNING HISTORY

- 3.1 07/02/2018 17/05900/PREAPP Pre-application advice - erection of 150 houses, deliver site for community use/school, and new road layout with associated services.
- 3.2 06/12/2019 18/01209/PAN New development to provide approximately 150 new dwellings, community use, amenity areas, associated roads and services.

4. PUBLIC PARTICIPATION

- 4.1 Advertised: Schedule 3 development (S34) and potential departure
Date Advertised: 17.01.2020
Representation deadline: 31.01.20

Timeous representations: 2 representations received; one objecting, one neutral.

Late representations: 1 representation received, objecting

4.2 Material considerations raised are summarised as follows:

- a) Impact on privacy
- b) Disruption to wildlife
- c) Impact of increased traffic on road network (including road safety and visibility)
- d) Suggest developer contribution for community facilities could be used to acquire and develop an area of land for parking for the Jubilee Hall
- e) Suggest creating a new route from Teandallon crossing the end of Hill Terrace and some private land to join Balconie St to the NE of the River Sgitheach bridge to avoid Chapel Road being the sole access from the village.
- f) Existing village streets inadequate to serve this development; will be detrimental to amenity and safety
- g) Vehicular access should be directly to the B817, not via local roads.

4.3 All letters of representation are available for inspection via the Council's eplanning portal which can be accessed through the internet www.wam.highland.gov.uk/wam.

5. CONSULTATIONS

5.1 **Kiltearn Community Council** do not object to the application. It notes that the application has highlighted a long-standing issue in relation to parking at the Village Hall and safety in the Village. The lack of an identified car park for the Hall leads to on-street parking close to the junction between Chapel Rd and Hermitage St. which affects the visibility for drivers exiting Hermitage St.

The Community Council welcomes development of new housing to meet the growing needs of the community if progressed in a phased manner with the detail of each phase taking cognisance of needs identified at that point in time. It considers that appropriate steps need to be taken to improve the parking situation at the Hall. Improvements to the safe routes to school are sought in advance of development due to their current state of repair.

It considers that consideration should be given to a pedestrian bridge to serve the school as part of a later phase of development.

It requests that pot holes on Hermitage St and Livera St at the entrance to Teandallon Square should be repaired prior to commencement of any works on site.

A 20mph scheme within the centre of the village is requested.

The effect of each phase on the A9 junction should be assessed, and action taken as appropriate.

Any damage by construction traffic should be made good.

Developer contributions are requested to improve the existing Teandallon Play Area.

Requests that steps are taken to ensure that the inclusion of fibre Broadband will assist in the delivery of the network to existing homes unable to access this service.

It would like to see priority given to the allocation of completed homes to people with a local connection.

5.2 **Transport Planning** do not object to the application. It considers that the traffic levels will increase substantially on Hermitage St/Chapel Rd, and to a lesser extent on Livera St. However, it is satisfied that the junction and link capacities are not exceeded and a bridge link between the site and Drummond Road, while desirable, is not essential.

A 20mph zone supported by traffic management measures are proposed which form part of the mitigation. This includes raised junction tables and a change to junction priorities. These measures provide a safe environment for active travel users and motorists.

A focus has been placed on improving the active travel link into the village and providing a lit safe route to Kiltearn Primary School.

Developer contributions are requested towards public transport improvements. This would take the form of the provision of a new bus stop with shelter near the end of Hill Terrace closer to the site, and the provision of real time passenger information units including maintenance at the proposed bus stop and on the opposite carriageway at the existing stop. It notes that it would be beneficial to expand existing bus service provision and to contribute towards an existing Community Transport Project.

The surface water drainage adjacent to the low point at 1 Livera St must be upgraded.

Road Construction Consent is required, along with finalised drawings for the road layout, road drainage, culverts, internal road junctions, accesses, driveways, and parking.

A Construction Traffic Management Plan is required.

Footpath links are to be provided both on and off site as per the submitted plans.

5.3 **Flood Risk Management** do not object following the submission of further information. The information on flood risk and the location of the culverted watercourse along the north-east boundary show that the flood risk to the development is low. The culverted watercourse is outwith the development boundary. It notes that care should be taken to ensure that construction work does not damage the culvert. It has been demonstrated that the SuDS basin can accommodate storms up to and including the 1 in 200 year plus climate change event. The drainage strategy proposed is satisfactory.

Conditions are requested to ensure: that the new watercourse crossings are designed to convey a 1 in 200 year plus climate change flow with an appropriate allowance for freeboard; a 6m buffer measured from the top of the bank of the watercourses will be kept free from development; and

surface water discharge will be limited to the greenfield rate for each of the corresponding storm events.

that the final detailed drainage design is submitted for review and approval and that all design will be in accordance with Sewers for Scotland and suitable for vesting by The Highland Council and Scottish Water under a Section 7 Agreement.

- 5.4 **Environmental Health** do not object to the application. It requires that the proposed air source heat pumps be installed in accordance with MCS 020 Planning Standards for Permitted Development Installations of Wind Turbines and Air Source Heat Pumps on Domestic Premises.
- 5.5 **Forestry Officer** does not object to the application. He requests that the stand of Sitka spruce within the application site is felled and replanted with native species. He requests that the native woodland creation area to the south of the site is planted prior to commencement of development in order to provide a well-established plantation as the subsequent phases are built. This will also provide an alternative and undisturbed habitat for displaced wildlife during construction phases. All other landscaping should be completed prior to first occupation of each phase of development. He recommends conditions to secure the implementation of the tree protection plan and arboricultural method statement, the implementation of the landscape works, and a factoring agreement to secure the long-term maintenance of communal areas.
- 5.6 **Development Plans** do not object to the application. It considers that if the bridge link is not provided to Drummond Road that active travel provision will be critically important if this site is to be supported without the new bridge crossing.

It identifies that while the number of units proposed is higher than the indicative capacity in the plan, that site layout is considered to be an efficient use of land and still provides ample green space. However, it notes that the site is some distance from the main concentration of amenities within Evanton; therefore it is essential that clear active travel provision both within the site and linking into Evanton are provided, in particular to the primary school. These must be effective and attractive to encourage their use to ensure that the majority of journeys to the school are not being made by car.

It welcomes the masterplan layout as it proposes a range of permeable, legible streets which can accommodate the principles of good design and sets out a phased approach to the development.

Considering the layout of Phase 1, it feels that the use of properties accessed from a cul-de-sac is disappointing, but its design as a home zone shared surface with several paths to provide active travel links in and out of the cul-de-sac mitigates this concern. Whilst Phase 1 is not adjacent to the large area of amenity space, there are pathways which will enable people to access the existing playground to the east of the site.

In terms of later phases, it is pleasing to see the use of perimeter blocks and sections of home zone shared surfaces. There are a number of examples of active frontages being used across streets, but it would be good to see more overlooking the large amenity space in the south eastern section of the site.

The response welcomes the amenity space, including the pathways shown through it which help provide linkages between the site, the existing playground provision and the rest of the village, but there is a lack of natural surveillance due to the orientation of the adjacent houses.

A suggestion is made that the SuDS basin needs to be combined with a landscaping strategy so it is incorporated as a positive landscape feature.

There are two gateway features shown. These should be small amenity spaces which are actively used, rather than serving no useful purpose and offering little positive benefit to the public realm.

It sets out the developer contributions for the site as follows:

- Primary school 2 classroom extension £2,041 per house, £1,157 per flat
- Secondary school – not required
- Active travel – as per Transport Planning advice
- Green infrastructure – prefer on site provision; minimum 25 sqm per person
- Public art – prefer on site provision
- Community facilities (Averon Leisure Centre) £1,019 per unit
- Community facilities (Evanton Sports Centre) £1,019 per unit
- Affordable housing minimum 25% of units
- Standard transport requirements – as per Transport Planning advice

5.7 **Access Officer** does not object to the application. He considers that the site layout has a good network of paths, which appear to connect well with the surrounding existing roads and path network.

The construction on most of the path links should be appropriate for use by cycle, disabled users and pushchairs, and thus a 2m minimum width and bitmac or paved surface. The Whin dust paths should not require timber edging, but a tray with turf edges provides a softer natural edge. Future maintenance should be accounted for with a factoring arrangement.

The optimal safe route to school would be a footbridge over the river. This should be installed prior to commencement of phase 4, with a linking path to the track at the SuDS basin.

5.8 **Historic Environment Team** do not object to the application. It considers the site to have archaeological potential, and request a condition requiring a programme of work for the evaluation, preservation and recording of archaeological and historic features.

5.9 **SEPA** do not object to the application. It considers that the proposals have been adapted to benefit the topography of the site and locate development away from flood risk areas. It recommends a 6m buffer applied to the ditch running along the east boundary. The proposal to connect to the public sewer and the proposed sustainable drainage is welcomed, as is the inclusion of a blue green corridor through the site.

5.10 **Transport Scotland** does not propose to advise against the granting of permission.

6. DEVELOPMENT PLAN POLICY

The following policies are relevant to the assessment of the application

6.1 Highland Wide Local Development Plan 2012

- 28 – Sustainable Design
- 29 – Design Quality and Place-making
- 31 – Developer Contributions
- 32 – Affordable Housing
- 34 – Settlement Development Areas

51 – Trees and Development
56 – Travel
57 – Natural, Built and Cultural Heritage
61 – Landscape
64 – Flood Risk
65 – Waste Water Treatment
66 – Surface Water Drainage
75 – Open Space

6.2 **Inner Moray Firth Local Development Plan 2015**

Policy 2 – Delivering Development

Evanton Settlement Development Area

Allocation EV1, Teandallon East. Housing allocation, indicative capacity of 125 units. A Masterplan/development brief should be prepared to address/include:

- Transport assessment including new access road and bridge crossing linking to Drummond Road over the River Sgitheach, and consideration of limited development prior to a bridge crossing; footpath/cycleway adjacent to River Sgitheach, traffic calming at Swordale Road, Hermitage St and Chapel St, formation of increased school parking and pedestrian underpass under new bridge crossing, with restriction of traffic on Drummond Road;
- Green space and landscaping – amenity strip adjacent to River Sgitheach, set back and provision of tree planting;
- Built form – medium/low density housing, carefully phased development; and future expansion – allowing for potential future long term development of Teandallon West;
- Flood Risk assessment
- Landscape Assessment with supporting Landscape Plan
- Design Statement.

6.5 **Highland Council Supplementary Planning Policy Guidance**

Construction Environmental Management Process for Large Scale Projects (August 2010)

Developer Contributions (November 2018)

Flood Risk and Drainage Impact Assessment (Jan 2013)

Green Networks (Jan 2013)

Highland Historic Environment Strategy (Jan 2013)

Highland's Statutorily Protected Species (March 2013)

Managing Waste in New Developments (March 2013)

Open Space in New Residential Developments (Jan 2013)

Public Art Strategy (March 2013)

Standards for Archaeological Work (March 2012)

Sustainable Design Guide (Jan 2013)

Trees, Woodlands and Development (Jan 2013)

7. OTHER MATERIAL POLICY CONSIDERATIONS

7.1 Scottish Government Planning Policy and Guidance

- Scottish Planning Policy (The Scottish Government, June 2014)
- National Planning Framework 3 (The Scottish Government, June 2014)
- Creating Places (The Scottish Government, June 2013)
- Designing Streets (The Scottish Government, 2010)
- PAN 61 – Sustainable Drainage Systems
- PAN 68 – Design Statements
- PAN 75 – Planning for Transport
- PAN 77 – Designing for Safer Places
- PAN 1/2011 Planning and Noise

8. PLANNING APPRAISAL

8.1 Section 25 of the Town and Country Planning (Scotland) Act 1997 requires planning applications to be determined in accordance with the development plan unless material considerations indicate otherwise.

Determining Issues

8.2 This means that the application requires to be assessed against all policies of the Development Plan relevant to the application, all national and local policy guidance and all other material considerations relevant to the application.

Planning Considerations

8.3 The key considerations in this case are:

- a) compliance with the development plan and other planning policy
- b) design and layout
- c) roads, access and parking
- d) drainage
- e) impact on the natural environment (including protected species and trees)
- f) amenity impacts
- g) impact on infrastructure (including education)
- h) archaeology
- i) any other material considerations.

Development plan/other planning policy

8.4 Development Plan policy is set out in the Highland-wide Local Development Plan (HwLDP), the Inner Moray Firth Local Development Plan (IMFLDP) and statutorily adopted supplementary guidance. The site is within the Evanton settlement

development area where there is general support for development. The site is allocated as site EV1 (Teandallon East) with an indicative capacity of 125 houses. The principle of residential development on this site is therefore broadly supported.

- 8.5 The response from the Development Plans Team identifies matters set out in the site requirements for the allocation. This include the requirement for a masterplan development brief to address:
- Transport assessment including new access road and bridge crossing over the River Sgitheach and consideration of a limited development prior to a bridge crossing, footpath/cycleway adjacent to River Sgitheach, traffic calming at Swordale Road, Hermitage St and Chapel St, formation of increased school parking and pedestrian underpass under new bridge crossing, with restriction of traffic on Drummond Road;
 - Green space and landscaping – amenity strip adjacent to River Sgitheach, set back and provision of tree planting;
 - Built form – medium/low density housing, carefully phased development; and future expansion – allowing for potential future long-term development of Teandallon West
 - Flood Risk Assessment
 - Landscape Assessment with supporting Landscape Plan
 - Design Statement.

As set out in Policy 2 of the IMDFLP, development of allocated sites will only be supported subject to provision of the necessary infrastructure, services and facilities required to support new development.

- 8.6 A bridge crossing providing a link to Drummond Road over the River Sgitheach is a developer requirement for this site. The development plan indicates that limited housing may be permitted prior to the bridge crossing. A bridge crossing does not, however, form part of this proposal. As set out in the Development Plans response, if a bridge link is not delivered, significant active travel improvements toward the primary school will be required.
- 8.7 Transport Planning consider that a road bridge would be desirable to connect this part of Evanton to Drummond Road while also delivering benefits in terms of active travel. However, it recognises that since the existing junctions and road network can safely accommodate the additional traffic which would arise as a result of the development, it is unreasonable to pursue a bridge link at this time. Furthermore, the costs of providing a road bridge would be substantial, in particular given its location within a flood plain and design considerations which would need to be overcome. In addition, the environmental impact of such an intervention would also be prohibitive to providing a bridge crossing.
- 8.8 It is noted that while the provision of a footbridge would serve the primary school, it would have limited benefit to the wider community. Instead, a focus has been placed on improving the active travel link into the village and a safe route to school. The active travel enhancements are considered in paragraph 8.41 of this report.
- 8.9 Although the application is for 140 houses rather than the allocated 125, paragraph 2.12 of the IMFLDP advises that the housing capacities for each site are indicative, and, whilst planning applications are expected to be consistent with the indicated

capacities, a different capacity may be acceptable. This is subject to a detailed design that demonstrates the efficient use of land and a satisfactory site layout. The proposed layout achieves this.

- 8.10 The Development Plan contains a number of further policy tests that must be taken into account in determining this application, in particular matters related to layout, design, place-making and infrastructure provision.

Design and Layout

- 8.11 The application is made in full, and therefore the layout, house designs (Phase 1), materials, levels, landscaping, boundary treatments, access, parking, and drainage all require to be assessed as part of this application. Phases 2 – 7 do not include any house designs, so are in effect for the formation of serviced house plots. Policy 29 (Design Quality and Placemaking) of the HwLDP requires any application to make a positive, net contribution to the architectural and visual quality of the place within which it is proposed.
- 8.12 The main vehicular access for the proposed development is off Swordale Road/Hermitage Street, to the north. The route of the existing road will be amended to introduce a bend to the south which will lead into the new development, with priority given to traffic entering/leaving the site. Traffic continuing along Swordale Road in a westerly direction will bear left and have to make a right turn, and traffic continuing along Swordale Road/Hermitage St in an easterly direction will need to 'give way' and make a left turn to continue down the hill towards the village. While providing the access to the site, it also addresses some concerns raised in representations around the suitability of the existing road network and should also act as a traffic calming feature.
- 8.13 The proposed houses will be set back from this new junction to give a green corridor alongside the primary road, which will be planted with trees to form an 'avenue'. This will be overlooked by semi-detached houses to the west, whereas to the east the green corridor alongside the road will provide a buffer between the gables and rear of semi-detached houses and bungalows, which sit below the level of this road. Two blocks of two storey flats will also front this primary road, and are designed to provide a focal point.
- 8.14 A new access will also be formed into the site by extending Thomas MacIver Street. This will in the future link to a new residential road (forming part of Phase 4) which includes a junction onto the primary access off Swordale Road. This route has been designed to encourage the majority of vehicular traffic to utilise the primary access off Swordale Road, whilst not relying on one access point to the site. The access from Swordale Road will accommodate 30 units and the access from Thomas MacIver Street will accommodate 10 units as part of Phase 1.
- 8.15 The site is located on a hillside, and levels therefore need to be addressed. The houses have been designed to step down the hillside and are primarily orientated to address the road frontages. Where required, retaining features have been utilised along plot boundaries. This is an acceptable approach to developing a sloping site, which avoids the creation of an unsightly platform or excessive underbuild.

- 8.16 It is considered that the roads are simple to use and facilitate the creation of 'home zones'. Whilst none of the house types include 'double fronted' designs, housing on corner plots does include additional detailing on the gables to provide focal interest and to avoid a 'dead' frontage. The layout on the whole allows for houses overlooking the street and the orientation of the layout creates vistas at key locations. These measures help to define changes in the hierarchy.
- 8.17 The main spine road off Swordale Road provides access to a shared surface cul-de-sac, around which much of the Phase 1 houses are focussed. The use of a cul-de-sac instead of a through road is disappointing, but it is mitigated by the inclusion of pathways which provide good active travel links into adjacent areas. The later phases utilise perimeter blocks and sections of home zone shared surfaces, in addition to path links, which is welcomed.
- 8.18 The layout accommodates the majority of parking within curtilage in the form of driveways, many of which are to the side rather than front of properties which helps reduce the dominance of car parking in the streetscape. Rear parking courts are utilised for the flats and the semi-detached houses which front the primary access off Swordale Road. The difference in levels, landscaping alongside the primary road, and its design will discourage on street parking and encourage these households to use the rear parking courts provided.
- 8.19 Although the parking court for the proposed flats accessed off Thomas MacIver Street is located at the entrance to the flats, these blocks front the proposed new primary access road off Swordale Road. This presents the potential for visitors and those unfamiliar with the area to try to access these flats via Swordale Road, and being unable to access the rear parking area since there is no direct vehicular link proposed between the two. Although Phase 4 will provide a through route, this is not a direct link and will be problematic for visitors unfamiliar with the area to navigate. The layout has therefore been amended to include a visitor parking spaces in the form of a layby alongside the primary access road, near the flat frontages. There are good pedestrian and cycle links from the parking court to the flat entrances, which will encourage the use of the parking court by those familiar with the layout. Cycle parking 'hoops' are proposed near the entrances, along with a bike shed alongside the path to the flats.
- 8.20 The application includes a landscape scheme, which is designed to ensure that the proposed development is of a high quality. Avenue tree planting is proposed to the site entrance off Swordale Road, along with walling and hedging planting features to create a sense of place. Throughout the scheme, hedges and street trees are used to help define street edges, provide visual relief and enhanced amenity. More informal tree planting, and areas of meadow grass are proposed to form wildlife corridors within the amenity areas, along with areas of mown grass to facilitate play.
- 8.21 The Council's open space guidance requires the provision of high quality, fit for purpose and accessible open space in new residential developments. In applying the quantity standards in the guidance, there is a requirement for 40sqm of open space per person. There is a large area of open space in the south and the east of the site, along with an east-west linear greenspace following the route of a watercourse. These areas all link together and provide adequate levels of open space.

- 8.22 The location of the greenspace within the development, while not central to the development, is appropriate as it links in to and thereby extends the existing greenspace provision adjacent to the site. Whilst it lies adjacent to the later phases of development, there are good links to it from Phase 1. Furthermore, it contains the SuDS basin, making it appropriate to provide it in part in conjunction with Phase 1. This complies with Policy 74, green networks, which seeks to improve routes for wildlife and for people.
- 8.23 The proposal also includes upgrading the existing adjoining children's play area, as requested by the Community Council. Whilst this is off site, it lies adjacent to the proposed eastern section of open space, and good linkages between the site and the playground are proposed. Its proximity to the site, and ease of access, along with its current poor state of repair, make its upgrade and repair an appropriate way to comply with the requirement to provide an equipped play area. The type of play equipment has not been detailed, but it would be appropriate for it to augment the existing play provision, either by catering for a different age group, or being of a different type and interest. The details of the play equipment and play features can be secured by condition. The proposed open space within the site also includes areas of mounding to create a natural play area, and to provide a cycle track. This helps augment the play opportunities.
- 8.24 Policy 74 (green networks) seeks to protect and enhance green networks, and, where appropriate, improve its connectivity. The proposed footpaths/cycle paths through the site connect well with the proposed green spaces within the site, the proposed road network, and through the site to the play area and the road network beyond. Furthermore, there are 'remote paths' proposed (to be finished in whin dust), and mown routes through the areas of meadow grass, to provide a diverse choice of both formal and informal routes which can be used for recreation as well as active travel.
- 8.25 The existing east-west watercourse flowing through the site will be enhanced with tree planting and a path, and will connect to the west with the existing farm track in the adjacent farmer's field, and to the east with an area of proposed open greenspace. Further tree planting will take place to the south of the site, to enhance the wooded feel of the river banks and the escarpment down to river level. The south east corner of the site will also be subject to woodland planting, which again links to adjacent areas of woodland and trees. The existing stand of Sitka spruce will be felled and replaced with native species. Although the proposal will result in the loss of a field, this has low biodiversity and low recreational value since it is farmed land. The extensive planting proposed will enhance the biodiversity value of the site and provide connectivity through the site and into adjacent woodland and greenspace.
- 8.26 The proposed phasing of development enables the primary access road into the site off Swordale Road to be delivered early in the development and extends the existing built form at Teandallon Place into the adjacent field. This also enables development to be largely contained to the upper field alongside Swordale Road for the early phases, before extending south into the field to the south of the east-west watercourse and Thomas Maclver Street. The SuDS basin in this field will need to be constructed within the first phase of development to allow management of the surface water. In doing so, the landscaping and tree planting proposed to the lower sections of this field will be able to be delivered ahead of the later phases. This will

establish a treed area in advance of subsequent housing phases, and provide an alternative and undisturbed habitat for displaced wildlife during the construction phases.

- 8.27 Although the local plan seeks the provision of a footpath/cycleway alongside the River Sgitheach, this does not form part of the proposals. Any such path would have limited value, since there are no linkages at either the east or west boundaries. It would also require negotiating the escarpment down to the river bank and back up again, which raises issues of gradients for wheeled transport. Furthermore, any improved access to the river banks would result in increased disturbance to wildlife (eg otters), whilst also raising safety concerns. The river bank is also overgrown and waterlogged, which would also present obstacles to the construction of a formal footpath/cycleway.
- 8.28 Alternative paths are proposed, including a footpath/cycleway, through the green space along the top of the escarpment, which link into the proposed housing in the site, and to the adjacent road network and children's play area. These would encourage active travel both through the site and from the site to the village centre and the school, and are considered more appropriate than a path directly alongside the River.
- 8.29 Public art is also a requirement of any development. The preferred approach is to integrate public art into the design of fixtures and fittings in the public realm to promote neighbourhood identity and a distinctive sense of place. This would normally be secured by means of a planning condition. The site size, layout, and design provides opportunities for the provision of public art, for example, as part of the gateway features, or the provision of benches within the public open space.
- 8.30 The site layout has been designed to ensure that the amenity of neighbouring households to the north, north-west and east of the site has been taken into account. Phase 1 lies adjacent to the existing high density 2 storey housing at Teandallon Place. Proposed paths from the site tie in to the existing paths at Teandallon Place, and provide good linkages between the two.
- 8.31 The site is at a lower density than Teandallon Place, but higher density than the housing alongside Swordale Road. It is generally expected that the density of housing will decrease as you transition from village centre to periphery and countryside, and this is reflected in the density proposed for this site.
- 8.32 The houses to the north along the opposite side of Swordale Road are low density detached properties, but their location at a higher level up the hillside will help to maintain their privacy and amenity. Swordale Road provides further visual separation and distinction between these areas.
- 8.33 The mixture of single and two storey housing relates well to the scale of existing nearby housing. It is generally accepted that a minimum distance of 18m should be retained between opposing windows to help preserve privacy of both properties. The proposed layout achieves this. The site levels and proposed layout, along with its orientation, will ensure daylight and sunlight to existing houses is maintained. In addition it will help ensure that adequate light is available to the proposed houses.

8.34 The proposed housing utilises grey roof tiles, white dry dash walls, feature stone panels, and vertically proportioned fenestration. This gives a sense of coherence between the different house types, whilst the variety in house types and scale helps to define the streets within the development. A condition can be used to achieve a palette of colour for the entrance doors, to provide an opportunity for individuality and definition. The proposed house designs and layout will create a place with amenity value to future householders.

Roads, access and parking

8.35 A Transport Assessment has been carried out in conjunction with the proposed development of this site. This includes an analysis of the capacity of the existing junctions on the existing road network, both within the village and onto the A9(T) to accommodate the additional vehicular traffic which is predicted to be generated by this site. This concludes that no junction improvements are required to accommodate the proposed vehicle trips generated by the proposed development, with all junctions predicted to operate within capacity. The Transport Assessment concludes that a road bridge is not required to support the development of this site.

8.36 The proposals include the creation of a 20mph zone to encompass the proposed site and the area between the site and the village centre/school. This includes traffic calming measures:

- Junction of Livera St and Chapel Rd to have a raised junction;
- Priority road marking altered at the junction of Chapel Rd and Hermitage St;
- Raised junction at the junction of Hermitage St/Assynt Place;
- Traffic calming feature on Hermitage St to the west of the junction with Teandallon Place;
- Re-alignment of Hermitage Street /Swordale Road.

The delivery of the 20mph scheme and associated modifications to the local road network are supported by Transport Planning and can be secured by condition.

8.37 There is a recognised existing issue with on street parking obstructing the visibility at junctions, in particular from those using Kiltearn Free Church of Scotland and the Diamond Jubilee Hall. Furthermore, parked cars on the wider road network can prevent oncoming vehicles being able to pass one another, and block the road for larger vehicles. This raises concerns in relation to road and pedestrian safety, that will be exacerbated by the increased traffic which will result from this site.

8.38 It has been suggested that the required developer contribution for community facilities could be utilised to acquire and develop an area of land to provide off street parking for the Diamond Jubilee Hall. It is, however, understood that the piece of land which has been suggested for providing parking has recently been incorporated within the curtilage of a neighbouring house, and may therefore not be available. The proposed junction alterations at Hermitage St/Chapel Road, and at Livera Street/Chapel Road, should help discourage on street parking immediately adjacent to the junctions, and thus improve safety. They will not, however, prevent on street parking. It is for the operators of the aforementioned facilities to manage parking.

- 8.39 It has also been suggested that a new route could be created from Balconie St to Teandallon utilising some private land and crossing the end of Hill Terrace to prevent Chapel Road being the sole vehicular access to the site from the village. Hill Terrace is a minor residential road, with a pavement along one side only in part, and a short section without any pavement. The junction of Hill Terrace and Balconie St is also poorly aligned. Although an alternative route from the village would be beneficial, this needs to be balanced against the capability of Hill Terrace to accommodate additional traffic, and the poor alignment of the junction. Hill Terrace also forms part of the proposed 'safe route to school', and the encouragement of additional vehicular traffic along it is therefore not desirable. This also relies on acquiring additional land, and there is no guarantee that this will be made available by the current owners. The housing scheme has been assessed as capable of going ahead without this suggested route being forthcoming, and it is therefore unreasonable to insist that it is pursued further by the applicant.
- 8.40 The provision of a pedestrian/active travel bridge would provide a more direct route to the school from the site, along with an additional access to the site. It would provide a segregated route to the school negating the need for pupils to travel along Hill Terrace and Balconie Street/Drummond Road. It also has potential to provide a slightly shorter route to the nearest bus stops (as the crow flies) which are adjacent to the War Memorial at the junction of Drummond Road and Balconie Street. This would, however, be dependent upon the actual route from the site to the bridge, and the location of the bridge itself. A bridge would not reduce the travel distance to the facilities in the village centre but would increase it. An active travel bridge is therefore likely to be used for travel to and from the primary school, potentially for travel to and from the bus stop, but not for visits to the facilities in the village centre. Given the scale of the development, the existing facilities available to support active travel, and the potential use of a bridge, its introduction, although desirable, is not essential to support the development.
- 8.41 Footways in the vicinity of the site are generally of a good quality although some maintenance works are required. A new footpath link is proposed between Teandallon Place and application site, along with new sections of path to provide additional connections between the existing Teandallon Place paths. Resurfacing works are proposed to part of Hill Terrace footway, and the provision of a resurfaced path inset within an existing hardstanding area on Hill Terrace in the vicinity of the existing bollards/garage court which will form part of the new safe routes to school. These measures combine to provide a high quality pedestrian route from the site to the primary school and improve existing off site active travel opportunities.
- 8.42 There are currently no formal cycling facilities within the immediate vicinity of the site. However, the local road network is lightly trafficked and therefore conducive to cycling. This links to on-road cycle lanes (part of NCN1) on Balconie Street which provide access to Alness, Invergordon and Dingwall.
- 8.43 Public transport services (buses) are available within approximately 700m of the site, with services operating hourly to a range of destinations. This fails to comply with national guidance which seeks a minimum distance of 400m (5 minutes walk) to the

nearest bus stop from any house. It would be beneficial to provide real time information at these existing bus stops, and developer contributions can be pursued towards this provision.

- 8.44 The applicant has agreed to pay for the provision a new bus shelter on the north bound carriageway in the proximity of Hill Terrace (£4,500), and to pay for the provision of real time passenger information units at this shelter and at the existing shelter on the opposite carriageway (£2,500 each, total of £5,000), and to payment of £2,200 for 5 years maintenance of the real time passenger information units (£1,100 per shelter)
- 8.45 An additional payment per house completed is currently being pursued to enhance the bus service when this reaches a sufficient total to enable a useful improvement, and to support additional uptake of the community car scheme run by Ross-shire Voluntary Action.
- 8.46 Parking within the site complies with Council guideline standards. A bike shed is proposed to provide cycle parking for the flats, along with visitor cycle parking hoops in the vicinity of the flat entrances.
- 8.47 A condition can be used to ensure that each property that has in-curtilage parking with the ability to charge electric vehicles, and that ducting to retrofit electric charging points at communal car parking areas will be provided. This is appropriate in helping secure reduced emissions and a move toward a low carbon economy.
- 8.48 Overall, the application layout offers good connectivity within and beyond the site, and provides for an alternative active travel route to the primary school through the adjoining play area and adjacent road network. This complies with Policy 56, travel, since it maximises opportunities for walking within the site and Evanton, and incorporates an appropriate level of parking provision.

Drainage

- 8.49 The SuDS basin will be located within the area of open space to the south of the proposed housing development. Some mounding and tree planting will take place around it, to enable it to be seen as a more natural landscape feature, rather than an engineered drainage solution. It will initially remain unfenced to enable it to be incorporated visually into its surroundings.
- 8.50 Flood Risk Management are content that the initial Drainage Impact Assessment submitted in support of this application is appropriate. They do, however, request a condition requiring the submission of a finalised DIA based on the final drainage design before any construction commences.

Impact on the natural environment

- 8.51 Policy 51 supports development which promotes significant protection to existing hedges, trees, and woodlands on and around development sites. The proposed development of this site includes a landscaping plan, which both provides for the

retention of most of the existing trees and proposes additional planting. These measures comply with Policy 51, since they both afford protection to existing trees, and propose additional planting of native species to increase woodland cover.

- 8.52 Policies 57-61 (Natural, Built and Cultural Heritage) require all development proposals to be assessed taking into account the level of importance and type of heritage features, the form and scale of the development, and any impact on the feature and its setting in the context of the policy framework of heritage features.
- 8.53 An ecological walkover survey has been carried out to determine whether any protected species are present, and to assess any potential impacts from the development on protected species on and around the site, as per the requirements of Policy 58.
- 8.54 Since the site is arable farmland, its value is limited to foraging, with no protected species within the site boundary. It is therefore not assessed as fragmenting existing wildlife habitats. Appropriate conditions can be used to ensure that disturbance to nearby wildlife is limited. The walkover survey did, however, identify the presence of protected species in close proximity to the area being developed, which could be subject to disturbance.
- 8.55 Signs of otters were found alongside the River Sgitheach. Although the river bank forms the site boundary, an existing embankment provides separation from the proposed construction works. The existing vegetation along this embankment will be protected during the course of construction works, and this will form a buffer between the proposed works and the river. A more detailed survey of the river is however recommended, to ascertain the likely impact of works on otters and to support any necessary licence application to SNH.
- 8.56 The site's mature trees have the potential to support bats, and it is therefore recommended that further survey work takes place during the active summer season (May – September inclusive) to ascertain the likely direct (eg where felling is proposed) and indirect (eg disturbance) impacts on bats.
- 8.57 No signs of red squirrel or pine marten were discovered during the walk-over survey. However, records show that these species exist in the vicinity of the site. A walkover survey is therefore recommended to check for dens/dreys where any felling is proposed.
- 8.58 The site has the potential to support adder, viviparous lizard, and slow worms. A reptile survey should therefore be carried out during the active summer season (March – October inclusive) to discover if reptiles are present on site and to ascertain what mitigation or compensation measures might be required during works.
- 8.59 Similarly, nesting birds will have opportunities in the scrub, grass, and trees on site. A nesting bird survey will be required if any vegetation removal is proposed between March – August inclusive.
- 8.60 Himalayan knotweed was found on the site. It is recommended that an Invasive Species Management Plan is written and implemented before earth movement begins.

- 8.61 The tree planting to the south east and along the escarpment can be carried out in advance of construction works commencing. This will provide a well established area of plantation as the subsequent housing phases are built. It will also provide an area for displaced wildlife (including non-protected species, eg fox) to re-home to during the course of construction works.

Amenity Impacts

- 8.62 Traffic calming along with a 20mph zone is proposed to ensure lower traffic speeds, but this is primarily to promote safety, and will have limited impact on noise, disturbance, and pollution.
- 8.63 Construction inevitably results in disturbance, vibration, noise, and dust which can adversely impact upon the amenity of nearby residents. Construction traffic travelling through residential areas also raises safety issues. It is therefore appropriate to require a Construction Noise Management Plan and Dust Suppression plan to be submitted. These can be secured through a condition relating to construction environmental management. A construction traffic management plan should also be required. This will need to detail construction traffic routes, construction site operation times, and provide a commitment to no deliveries or heavy goods movements immediately before or after school pick up and drop off times.
- 8.64 Given the distance to, and orientation of, the proposed properties it is unlikely that Tighandallon House would experience impacts on privacy. Nevertheless, the proposal includes tree planting along the west boundary between the proposed houses and Tighandallon House. There is existing vegetation around this property which provides a high level of screening, but the applicant has agreed to provide screening following a request from the occupier. The proposed tree planting will help provide this, whilst also helping provide wildlife linkages.
- 8.65 The application has been amended to include the installation of air source heat pumps. This presents a sustainable form of heating which is appropriate. However, it can result in issues with noise. Environmental Health have therefore been consulted. They comment that as long as the units are installed in accordance with MCS 020 Planning Standards for Permitted Development Installations of Wind Turbines and Air Source Heat Pumps on Domestic Premises, they have no objections.

Impact on Infrastructure (Education)

- 8.66 The site lies within the catchment for Kiltearn Primary School and Alness Academy. Alness Academy is not forecast to go above 60% over the next 15 years and it is unlikely that this proposal would mean the roll exceeding 90%. Therefore, no contributions towards secondary school provision will be sought.
- 8.67 Kiltearn Primary School is currently operating at 83% capacity. The site is allocated in the development plan and has been factored into the school roll forecast. However, it was programmed to not become effective for 10 years due to known issues regarding the new bridge link. Once the house numbers and the proposed phasing

information for this proposal are used to re-run the school roll forecast, the school is forecast to be at or above 90% capacity for 7 of the 15 years of the forecast, peaking at 107% from 2033/34 onwards. Accordingly, developer contributions based on 2 classroom extension rates are required.

Developer Contributions

- 8.68 Policy 31 (Developer Contributions) and Policy 32 (Affordable Housing) and their related Supplementary Guidance allow the Council to seek from the developer a fair and reasonable contribution in cash or kind towards additional costs or requirements for improved public services, facilities or infrastructure.
- 8.69 The Affordable Housing Policy 31 and the Developer Contributions Supplementary Guidance require that at least 25% of all homes on the site must be affordable, which for the proposed 140 houses requires a minimum of 35 affordable units. The proposed provision of 40 affordable houses therefore exceeds this requirement. Their provision within Phase 1 is welcomed. A Section 75 Agreement should be used to ensure that these are provided and thereafter retained as affordable housing units in accordance with policy requirements.
- 8.70 Developments of 4 or more houses are required to contribute towards the enhancement or creation of new community facilities where a deficiency has been identified. The Inner Moray Firth LDP Action Programme, identifies a requirement for all housing developments within Alness Academy catchment to contribute towards the expansion or relocation of a fitness room and the creation of a new dance studio at Averon Leisure Centre. Furthermore, all housing developments within Kiltearn Primary School catchment are expected to contribute towards a car park extension at Evanton Sports Centre to address capacity constraints. It is understood that the fitness room and dance studio have since been relocated, and that there are overriding issues which would need to be resolved in the provision of an extension to the Evanton Sports Centre car park. There are a number of other capital projects related both these buildings that could be taken forward. The requirement for a contribution for community facilities remains, but should be in the first instance toward enhancements or increased capacity in community facilities within Evanton. The community facilities rate is set within the Supplementary Guidance is £1,019 per home (including all flats).

Other Material Considerations

- 8.71 The site is considered to have archaeological potential. Accordingly, a condition can be used to require that an evaluation is carried out to establish the archaeological content and potential, before any development or work commences.
- 8.72 While representations have raised concerns with the pre-application consultation undertaken, the consultation process which was carried out complies with Planning regulations.

Non-material Considerations

- 8.73 The following issues have been raised but are non-material matters.
- a) Lack of written consultation prior to January 2020

- b) Only one telephone call by means of consultation
- c) Access to property without permission
- d) Construction impacts (noise, dust, smoke and vibration)
- e) Devaluation of property
- f) Old water mains pipe beneath Swordale Road periodically bursts
- g) No notification of initial boring being undertaken, noise from boring, and no apology when water pipe hit
- h) No survey to neighbouring property to assess impact from development
- i) Water previously re-routed to flow through their property
- j) Rights to septic tank overflow
- k) Disruption to view
- l) Future development at Teandalloch will not have a direct access to the B817 so will also have to use local roads
- m) Site owned by Council, so conflict of interests

8.74 The ownership certificate submitted with the application states that the applicant, Highland Housing Alliance, owns the site.

8.75 The planning process has no control over who occupies the housing units.

8.76 Any future development proposals at Teandalloch will be assessed in accordance with Planning policy and other material considerations as and when they are received. This will include an assessment of access proposals. Currently, there is no additional allocated development land at Teandalloch.

Matters to be secured by Section 75 Agreement

- 8.77
- a) Contributions to the delivery of Primary Education capacity within the Alness Academy Catchment Area, in the first instance an enhanced capacity at Kiltearn Primary School at a 2 classroom extension rate (£2,041 per house (130 x 2 or more bedroomed houses); £1,157 per flat (8 x 2 or more bedroomed flats); 2 x one bed units are exempt) (Q2 2018)
 - b) Contributions to the delivery of enhanced community facilities within the Alness Academy Catchment Area in the first instance towards enhancements or increased capacity of community facilities within Evanton. (£1,019 per home, for 140 units); (Q2 2018)
 - c) Payment for the introduction of a 20mph zone and associated works including traffic calming measures within Evanton village as per drawing No INV0538-105-0200 rev 02
 - d) Payment of £2,200 for 5 years maintenance of real time passenger information to be provided at bus shelters (£1,100 per shelter)
 - e) Minimum of 25% affordable housing to be delivered on site in Phase 1 of the proposed housing development.
 - f) Payment of an amount to be agreed per house completed to enhance the bus service when this reaches a sufficient total to enable a useful improvement, and to support additional uptake of the community car scheme run by Ross-shire Voluntary Action.

8.78 The applicant has four months from the date that the Council's solicitor writes to the Applicant/Applicant's solicitor indicating the terms of the legal agreement, to deliver to the Council a signed legal agreement. Should an agreement not be delivered within four months, the application shall be refused under delegated powers.

9. CONCLUSION

9.1 The principle of providing housing on this site is supported by the Inner Moray Firth Local Development Plan. The details of the proposed scheme have been assessed against the provisions of the Development Plan and seen to accord with the policies contained therein. The proposal offers the opportunity to deliver a significant amount of affordable and private housing within the village.

9.2 Impacts have been considered mitigated through the design of the proposal with outstanding impacts able to be adequately mitigated through appropriately worded conditions and, where appropriate, secured through a S75 legal agreement.

9.3 All relevant matters have been taken into account when appraising this application. It is considered that the proposal accords with the principles and policies contained within the Development Plan and is acceptable in terms of all other applicable material considerations.

10. IMPLICATIONS

10.1 Resource: Not applicable

10.2 Legal: Not applicable

10.3 Community (Equality, Poverty and Rural): Not applicable

10.4 Climate Change/Carbon Clever: The proposed development has been designed in a manner which encourages the reduction in use of the private car and facilitates active travel. Further, the properties are to be provided with facilities for electric car charging.

10.5 Risk: Not applicable

10.6 Gaelic: Not applicable

11. RECOMMENDATION

Action required before decision issued Y

Conclusion of Section 75 Obligation Y

Subject to the above, it is recommended that planning permission be **GRANTED** subject to the following:

Conditions and Reasons

1. No development shall commence until a Phasing Plan outlining details of the phasing of the development has been submitted to, and approved in writing by, the Planning Authority. For the avoidance of doubt, each phase shall commence within 3 years of the commencement of the previous phase.

Thereafter, development shall be undertaken in accordance with this approved Phasing Plan.

Reason: To ensure that build-out of the development is phased so as to avoid adverse impact on local services and infrastructure until required improvements have been put in place.

2. For Phases 2 onwards, no buildings shall be erected until their siting, design and external appearance have been approved on application to the Planning Authority. For the avoidance of doubt, it is expected that any such buildings will comply in full with the requirements of the Design Brief hereby approved.

Reason: for the avoidance of doubt, since these specified matters remain to be approved for Phases 2 onwards.

3. No development or work shall commence until the native woodland creation area to the south of the site has been planted, in full accordance with the landscape plan hereby approved.

Reason: In the interests of amenity, conservation, to provide a well established plantation as the development progresses, and an area of refuge for any displaced wildlife.

4. No development or work (including site clearance) shall commence until a programme of work for the evaluation, preservation and recording of any archaeological and historic features affected by the proposed development/work, including a timetable for investigation, all in accordance with the attached specification, has been submitted to, and approved in writing by, the Planning Authority. The approved programme shall be implemented in accordance with the agreed timetable for investigation.

Reason: In order to protect the archaeological and historic interest of the site.

5. No other development shall commence until the site access off Swordale Road/Hermitage Street has been constructed to base course level, with the junction formed to comply with drawing No INV0538-105-0010 rev 04. Visibility splays of 2.4m x 25m (the X dimension and Y dimension respectively) shall be provided from the centre line of the junction. Within the stated visibility splays, at no time shall anything obscure visibility between a driver's eye height of 1.05m positioned at the X dimension and an object height of 0.60m anywhere along the Y dimension.

Reason: To ensure that an adequate level of access is timeously provided for the development; in the interests of road safety and amenity.

6. All roads and pavements within the application site as they relate to a particular phase shall be formed to base course level prior to the first occupation of any of the residential units within that phase. Thereafter, the final wearing surface shall be applied concurrently with the construction of the

last residential unit within the phase in question, or upon the expiry of a period of three years from the date of first occupation within that phase, whichever is the sooner.

Reason: To ensure that an adequate level of access is timeously provided for the development; in the interests of road safety and amenity.

7. No phase of residential development shall be occupied until a detailed Residential Travel Pack for the relevant phase or sub-phase, which sets out options for residents for reducing dependency on the private car, has been submitted to, and approved in writing by, the Planning Authority. For the avoidance of doubt this shall include:
- Timetables for all buses serving or passing close to the site;
 - Timetables for train services from Alness and details of access to Alness station by all modes including walking and cycling;
 - Maps and details of active travel opportunities;
 - Descriptive information of active travel routes to nearby facilities and attractions and, public transport routes to those outwith walking distance;
 - Information relating to school travel; and,
 - Taxi Services.

The Residential Travel Pack shall be provided to each property within the relevant phase on first occupation of each property.

Reason: In order to reduce dependency on the private car and to encourage greater use of public transport

8. No development shall commence on site until a construction phase Traffic Management Plan (including a routing plan for construction vehicles and a wear and tear agreement for the route) has been submitted to, and approved in writing by, the Planning Authority. This shall detail construction traffic routes, construction site operating times, removal of material from the site, and provide a commitment to no deliveries or heavy goods movements immediately before or after school pick up or drop off times for Kiltearn Primary School.

The approved traffic management plan shall be implemented prior to development commencing and remain in place until the development is complete.

Reason: In the interests of road safety, to limit the impacts on the local road network, and to limit the amenity impacts of the construction phase of the development on local residents.

9. No development shall commence until full details of all new and improved sections of footway outwith the application site boundary, as indicated on approved drawing No INV0538-105-0200 rev 02 have been submitted to and approved in writing by the Planning Authority, in consultation with the Roads Authority. Thereafter these works shall be undertaken in full prior to the first occupation of any of the residential units in the development hereby approved. The footway and footpath links shall be designed and constructed in accordance with The Highland Council's Road Guidelines for New Developments standards.

Reason: In the interests of road and pedestrian safety, and in order to promote the use of active travel.

10. No development shall commence until full details of all new sections of footway within the application site boundary have been submitted to and approved in writing by the Planning Authority. This shall include the width, construction, finish, edging, and drainage details. These paths should be appropriate for use by cycle, disabled users and pushchairs, and comply with the Cycling by Design guidance. Whin dust paths should be constructed in accordance with the specification in the Lowland Path Construction Guide.

Reason: In the interests of road and pedestrian safety, and in order to promote the use of active travel.

11. The 20mph scheme, associated traffic calming measures, and other off site works as per approved drawing No INV0538-105-0200 rev 02 shall be implemented in full prior to the first occupation of any of the units in Phase 1.

Reason: In the interests of road and pedestrian safety.

12. No development shall commence until detailed plans showing an upgraded surface water drainage proposal adjacent to the low point at 1 Livera Street have been submitted to and approved in writing by the Planning Authority, in consultation with the Roads Authority. Thereafter, the agreed scheme shall be implemented in full prior to the first occupation of any unit within the development.

Reason : In the interests of road and pedestrian safety, in order to improve links into the village.

13. No development shall commence until detailed plans showing a replacement culvert at the north east corner of the site, on Hermitage St, have been submitted to and approved in writing by the Planning Authority in consultation with the Roads Authority. This shall include replacing a carrier pipe located under the adjacent footway. The carrier pipe shall be replaced from the replacement culvert for a distance of approximately 100m to the west. Thereafter, these works shall be carried out in full prior to the first occupation of any unit within the development.

Reason: In the interests of road safety, and in order to protect the water environment and guard against flood risk, and that the works involved comply with applicable standards.

14. The bicycle parking stands indicated on approved drawing No 4347-01-002 rev D shall be installed and available for use prior to the first occupation of any one of units 19 – 26 inclusive.

Reason: In order to facilitate the use of a variety of modes of transport.

15. No part of the development shall be occupied until scheme for the delivery of a new bus stop with shelter and real time passenger information for northbound buses on Balconie Road near the end of Hill Terrace, and real time passenger information to the existing bus shelter on the opposite southbound carriageway, has been submitted to and approved in writing by the Planning Authority. The scheme shall include details of the shelter and its location. Thereafter, the approved scheme shall be implemented in full before any of the residential units are first occupied.

Reason: In order to reduce dependency on the private car and to encourage greater use of public transport.

16. Car parking spaces shall be provided and formed in accordance with The Highland Council's Roads and Transportation Guidelines for New Developments, as detailed on the plans hereby approved, prior to first occupation of the element of the development to which it relates, thereafter being maintained for this use in perpetuity.

Reason: To ensure adequate provision for car parking.

17. No development shall commence until a scheme detailing electric vehicle charging points, has been submitted to and approved in writing by the planning authority. This shall include:
 - i. identification of locations for communal electric vehicle charging points in the communal parking areas in each associated phase or sub-phase and these charging point locations are to be made available to The Highland Council or other public body for the installation of the charging point infrastructure;
 - ii. the provision of infrastructure, defined as the provision of cabling from the consumer unit within the property to an external point, to allow the charging of electric vehicles within the curtilage of each house in each phase or sub phase, where the house has in-curtilage car parking provision;
 - iii. a timescale for implementation for infrastructure within each phase or sub phase; and
 - iv. outline details of a communication pack to be provided to each household on first occupation explaining how they can access electric vehicle charging infrastructure.

The approved scheme shall be implemented in line with the approved timescales.

Reason: To facilitate the move toward the reduction in reliance of petrol and diesel cars.

18. No development shall commence within each Phase, or sub-Phase, until a Construction Environmental Management Document has been submitted to and approved in writing by the Planning Authority. The Document shall include:
- a) details for the parking of vehicles of site operatives and visitors;
 - b) the loading and unloading of plant and materials;
 - c) the storage of plant and materials used in constructing the development;
 - d) the erection and maintenance of security hoarding including decorative displays and facilities for public viewing, where appropriate;
 - e) wheel washing facilities;
 - f) measures to control the emission of dust and dirt during construction;
 - g) Pollution prevention plan;
 - h) Construction Noise, Vibration and Assessment and Mitigation Plan in accordance with BS5228 Code of practice for noise and vibration control on construction and open sites – Part 1: Noise
 - i) Site waste management plan;
 - j) Details of the appointment of an appropriately qualified Environmental Clerk of Works with roles and responsibilities;
 - k) Details of toolbox talks for all staff on breeding birds. For any works carried out within the breeding birds season, no works shall be carried out until such time as habitats have first been checked for breeding birds, and all pipes and voids shall be covered over at the end of each day to avoid birds nesting in openings.
 - l) Methods of monitoring, auditing, reporting and communication of environmental management on site and with the client, Planning Authority and other relevant parties;
 - m) Statement of responsibility to 'stop the job/activity' if in potential breach of a mitigation or legislation occurs.

Thereafter, development shall proceed in accordance with the approved Construction Environmental Management Document.

Reason: To protect the environment and safeguard the amenity of neighbouring properties and occupants from the construction and operation of the development.

19. No development shall commence until details of the material palette including colour of entrance doors has been submitted to and approved in writing by the Planning Authority. Thereafter the development shall be completed in accordance with the approved details.

Reason: to promote a sense of individuality and sense of place within the development, in the interests of visual amenity.

20. No development shall commence until a detailed otter survey for the River Sgitheach has been carried out, to ascertain the likely impact of the proposed works on otters. Thereafter, a Species Protection Plan shall be produced, and all measures identified in it shall be implemented in full within the timescales identified.

Reason: To ensure that the development does not have an adverse impact on protected species.

21. No development shall commence until a bat survey has been carried out between May – September to ascertain the likely direct (eg where felling is proposed) and indirect (eg disturbance) impacts on bats. Thereafter, a bat species protection plan shall be produced to identify suitable measures to ensure that the bat population is not adversely impacted by the development proposals, and any measures identified shall be implemented in full within the timescales identified.

Reason: To ensure that the development does not have an adverse impact on protected species.

22. No tree felling shall be carried out until that area has first been subject to a walkover survey to ascertain the presence of pine marten dens and red squirrel dreys. Should any dens or dreys be discovered, a Species Protection Plan shall be produced and any mitigation identified therein shall be carried out in full within the identified timescales.

Reason: To ensure that the development does not have an adverse impact on protected species.

23. No development shall commence until a reptile survey has been carried out during March – October, to ascertain whether reptiles are present on the site and to identify any necessary mitigation or compensation measures. Thereafter, all identified mitigation /compensation shall be carried out in full within the identified timescales.

Reason: To ensure that the development does not have an adverse impact on protected species.

24. No earth movement shall take place until an Invasive Species Management Plan (Himalayan Knotweed) has been produced. Thereafter, the measures proposed in the plan shall be carried out in full within the identified timescales.

Reason: To control the spread of invasive species, in the interests of conservation.

25. No development shall commence until a scheme for the layout, design, and construction of all play areas (including specifications, protection measures, drainage, and timescales for implementation) has been submitted to and

approved in writing by the Planning Authority. Thereafter, the approved scheme shall be implemented in full and in accordance with the timescales contained therein.

Reason: In order to comply with the requirements of the Council's Open Space in New Residential Development supplementary planning guidance (adopted 20th May 2009) and to ensure that sufficient play equipment exists within and adjacent to the application site to serve future residents' needs.

26. No development shall commence until a scheme for the provision of public art within the site, through measures such as the gateway features and the provision of benches within the public open space has been submitted to and approved in writing by the Planning Authority. Thereafter, the approved scheme shall be implemented in full and in accordance with the timescales contained therein.

Reason : In the interests of visual amenity, and to promote a sense of place.

27. No development shall commence until a scheme for the maintenance, in perpetuity, of all on-site green spaces and/or woodland and/or sports facilities and/or play areas and/or other spaces, facilities, features or parts of the development that are not the exclusive property of any identifiable individual home owner (such as communal parking areas, the common entrances to flatted developments and estate lighting, and those elements of surface water drainage regimes not maintained either by the Council or Scottish Water), have been submitted to, and approved in writing by, the Planning Authority. Thereafter, the approved scheme shall be implemented in full and in accordance with the timescales contained therein.

Reason: To ensure that all communal spaces, facilities and landscaping areas are properly managed and maintained.

28. No development shall commence until a suitably qualified landscape consultant has been appointed and a work instruction issued enabling them to undertake the necessary supervision unhindered for the duration of the project. The appointed landscape consultant must ensure that the approved Landscape Plan is implemented to the agreed standard and in accordance with the timescales in the Phasing Plan to be approved under Condition 1 above.

Stages requiring supervision are to be agreed with the planning authority and certificates of compliance for each stage are to be submitted for approval. Any trees or plants which within a period of five years from the completion of the development die, for whatever reason are removed or damaged shall be replaced in the next planting season with others of the same size and species.

Reason: In order to ensure that the approved landscaping works are properly undertaken on site.

29. No development shall commence until a suitably qualified Arboricultural consultant has been appointed by the applicant and a work instruction issued enabling them to undertake the necessary supervision unhindered for the duration of the project. The appointed arboricultural consultant must ensure that all tree protection measures are implemented in accordance with the approved Tree Protection Plan and Arboricultural Method Statement. Stages requiring supervision are to be agreed in writing by the Planning Authority and certificates of compliance for each stage are to be submitted to and approved in writing by the Planning Authority.

Reason: In order to ensure the protection of retained trees, which are important amenity assets, during construction.

30. Notwithstanding the provisions of Article 3 and Schedule 1 of the Town and Country Planning (General Permitted Development) (Scotland) Order 1992 (as amended, revoked or re-enacted; with or without modification), no development shall take place within 6 metres of any watercourse without planning permission being granted on application to the Planning Authority.

Reason : To ensure that development which is normally permissible without the need for a planning application is carefully managed and does not encroach onto riparian buffer strips. Such buffers strips are required a) for the maintenance of watercourses within the application site, b) to account for natural watercourse migration, and c) in order to safeguard property from flood risk.

31. All new and upgraded watercourse crossings shall be designed to convey a 1 in 200 year plus climate change flow with an appropriate allowance for freeboard.

Reason : To ensure that all water crossings are free from flood risk and do not exacerbate flood risk elsewhere.

32. No development shall commence until the final detailed drainage design to comply with Highland Council and Scottish Water guidance, has been submitted to and approved in writing by the Planning Authority. Thereafter, all surface water drainage provision within the application site shall be implemented in accordance with the finalised drainage design and, as it relates to, or is relied upon by, any individual phase, shall be completed prior to the first occupation of any of the development within that phase. All design shall be in accordance with Sewers for Scotland and suitable for vesting by The Highland Council and Scottish Water under a Section 7 Agreement.

Reason: To ensure that surface water drainage is provided timeously and complies with the principles of SUDS; in order to protect the water environment.

33. No residential unit shall be occupied until connection has been made for that residential property to the public water and waste water network.

Reason: In order to ensure that the water and sewerage infrastructure is provided timeously, in the interests of public health and environmental protection, and in order to comply with the policy requirements.

REASON FOR DECISION

The proposal accords with the provisions of the Development Plan and applicable supplementary guidance. There are no material considerations which would warrant refusal of the application.

TIME LIMIT FOR THE IMPLEMENTATION OF THIS PLANNING PERMISSION

The Highland Council hereby makes the following Direction under Section 58(2) of the Town and Country Planning (Scotland) Act 1997 (as amended).

The development to which this planning permission relates must commence within THREE YEARS of the date of this decision notice, and each subsequent phase shall commence within THREE YEARS of the commencement of the previous phase. If development has not commenced within this period, then this planning permission shall lapse in respect of each non-commenced phase.

INFORMATIVES

Initiation and Completion Notices

The Town and Country Planning (Scotland) Act 1997 (as amended) requires all developers to submit notices to the Planning Authority prior to, and upon completion of, development. These are in addition to any other similar requirements (such as Building Warrant completion notices) and failure to comply represents a breach of planning control and may result in formal enforcement action.

1. The developer must submit a Notice of Initiation of Development in accordance with Section 27A of the Act to the Planning Authority prior to work commencing on site.
2. On completion of the development, the developer must submit a Notice of Completion in accordance with Section 27B of the Act to the Planning Authority.

Copies of the notices referred to are attached to this decision notice for your convenience.

Accordance with Approved Plans and Conditions

You are advised that development must progress in accordance with the plans approved under, and any conditions attached to, this permission. You must not deviate from this permission without consent from the Planning Authority (irrespective of any changes that may separately be requested at the Building Warrant stage or

by any other Statutory Authority). Any pre-conditions (those requiring certain works, submissions etc. prior to commencement of development) must be fulfilled prior to work starting on site. Failure to adhere to this permission and meet the requirements of all conditions may invalidate your permission or result in formal enforcement action.

Section 75 Obligation

You are advised that this planning permission has been granted subject to a Section 75 Obligation. The terms of the obligation must be read in conjunction with the planning permission hereby approved. The terms of the obligation may affect further development rights or land ownership and you are therefore advised to consult with the Planning Authority if considering any further development.

Major Development Site Notice

Prior to the commencement of this development, the attached Site Notice must be posted in a publicly accessible part of the site and remain in place until the development is complete. This is a statutory requirement of the Town and Country Planning (Scotland) Acts and associated regulations.

Culverts

The culverted watercourse is close to, but outwith, the development boundary. Care must be taken to ensure that groundworks do not damage the culvert.

Air Source Heat Pumps

You are advised that the proposed air source heat pumps must be installed in accordance with MCS 020 Planning Standards for Permitted Development Installations of Wind Turbines and Air Source Heat Pumps on Domestic Premises.

Mud and Debris on Road

Please note that it is an offence under Section 95 of the Roads (Scotland) Act 1984 to allow mud or any other material to be deposited, and thereafter remain, on a public road from any vehicle or development site. You must, therefore, put in place a strategy for dealing with any material deposited on the public road network and maintain this until development is complete.

Damage to the Public Road

Please note that the Council, under Section 96 of the Roads (Scotland) Act 1984, reserves the right to recover all costs for repairing any damage to the public road (and/or pavement) which can be attributed to construction works for this development.

Traffic Calming Measures

Please note that the specific detail of any traffic calming measures must be discussed with the Council's Community Services, and may require separate consent from them, prior to work commencing. You are also advised to read the Department of Transport's Traffic Advisory Leaflet 11/94 for further guidance and, in particular, you must ensure that all parties with an interest in the amenity, conservation or development of the area are notified of all traffic calming proposals.

Road Construction Consent

You are advised that Road Construction Consent, including a bond, is required for the access road into the development. This must be obtained from TECS Roads prior to work commencing.

Local Roads Authority Consent

In addition to planning permission, you may require one or more separate consents (such as dropped kerb consent, a road openings permit, occupation of the road permit etc.) from TECS Roads prior to work commencing. Consent may also be required for any works impacting upon the road surface, the verge, drainage or any roadside footway or pavement.

These consents may require additional work and/or introduce additional specifications and you are therefore advised to contact your local TECS Roads office for further guidance at the earliest opportunity.

Failure to comply with access, parking and drainage infrastructure requirements may endanger road users, affect the safety and free-flow of traffic and is likely to result in enforcement action being taken against you under both the Town and Country Planning (Scotland) Act 1997 and the Roads (Scotland) Act 1984.

Further information on the Council's roads standards can be found at: <http://www.highland.gov.uk/yourenvironment/roadsandtransport>

Application forms and guidance notes for access-related consents can be downloaded from:

<http://www.highland.gov.uk/yourenvironment/roadsandtransport/roads/Applicationformsforroadoccupation.htm>

Construction Hours and Noise-Generating Activities

You are advised that construction work associated with the approved development (incl. the loading/unloading of delivery vehicles, plant or other machinery), for which noise is audible at the boundary of the application site, should not normally take place outwith the hours of 08:00 and 19:00 Monday to Friday, 08:00 and 13:00 on Saturdays or at any time on a Sunday or Bank Holiday in Scotland, as prescribed in Schedule 1 of the Banking and Financial Dealings Act 1971 (as amended).

Work falling outwith these hours which gives rise to amenity concerns, or noise at any time which exceeds acceptable levels, may result in the service of a notice under Section 60 of the Control of Pollution Act 1974 (as amended). Breaching a Section 60 notice constitutes an offence and is likely to result in court action.

If you wish formal consent to work at specific times or on specific days, you may apply to the Council's Environmental Health Officer under Section 61 of the 1974 Act. Any such application should be submitted after you have obtained your Building Warrant, if required, and will be considered on its merits. Any decision taken will reflect the nature of the development, the site's location and the proximity of noise sensitive premises. Please contact env.health@highland.gov.uk for more information.

Flood Risk

It is important to note that the granting of planning permission does not imply there is an unconditional absence of flood risk relating to (or emanating from) the application site. As per Scottish Planning Policy (p.198), planning permission does not remove the liability position of developers or owners in relation to flood risk.

Scottish Water

You are advised that a supply and connection to Scottish Water infrastructure is dependent on sufficient spare capacity at the time of the application for connection to Scottish Water. The granting of planning permission does not guarantee a connection. Any enquiries with regards to sewerage connection and/or water supply should be directed to Scottish Water on 0845 601 8855.

Street Names

In line with the Council's Gaelic Language Plan and Policies, you are encouraged to consider the adoption of Gaelic or Gaelic-influenced street names in this development. For further guidance, you may wish to contact the Council's Gaelic Development Manager (01463 724287) or Comunn na Gàidhlig (01463 234138).

Permitted Development Rights

Please note that certain permitted development rights have been removed from the land covered by the permission, as explained in the conditions above. This means that certain developments, for which an application for planning permission is not ordinarily required, will now require planning permission. You are therefore advised to contact your local planning office prior to commencing any future developments.

Protected Species - Halting of Work

You are advised that work on site must stop immediately, and Scottish Natural Heritage must be contacted, if evidence of any protected species or nesting/breeding sites, not previously detected during the course of the application and provided for in this permission, are found on site. For the avoidance of doubt, it is an offence to deliberately or recklessly kill, injure or disturb protected species or to damage or destroy the breeding site of a protected species. These sites are protected even if the animal is not there at the time of discovery. Further information regarding protected species and developer responsibilities is available from SNH: www.snh.gov.uk/protecting-scotlands-nature/protected-species

Protected Species - Contractors' Guidance

You must ensure that all contractors and other personnel operating within the application site are made aware of the possible presence of protected species. They must also be provided with species-specific information (incl. guidance on identifying their presence) and should be made aware of all applicable legal requirements (incl. responsibilities and penalties for non-compliance).

Protected Species - Ground Nesting Birds

Construction/demolition works have the potential to disturb nesting birds or damage their nest sites, and as such, checks for ground nesting birds should be made prior to the commencement of development if this coincides with the main bird breeding season (April - July inclusive). All wild bird nests are protected from damage, destruction, interference and obstruction under the Wildlife and Countryside Act 1981 (as amended). Some birds (listed on schedule 1 of the Wildlife and Countryside Act) have heightened protection where it is also an offence to disturb these birds while they are in or around the nest. For information please see: www.snh.org.uk/publications/online/wildlife/law/birdseggs.asp

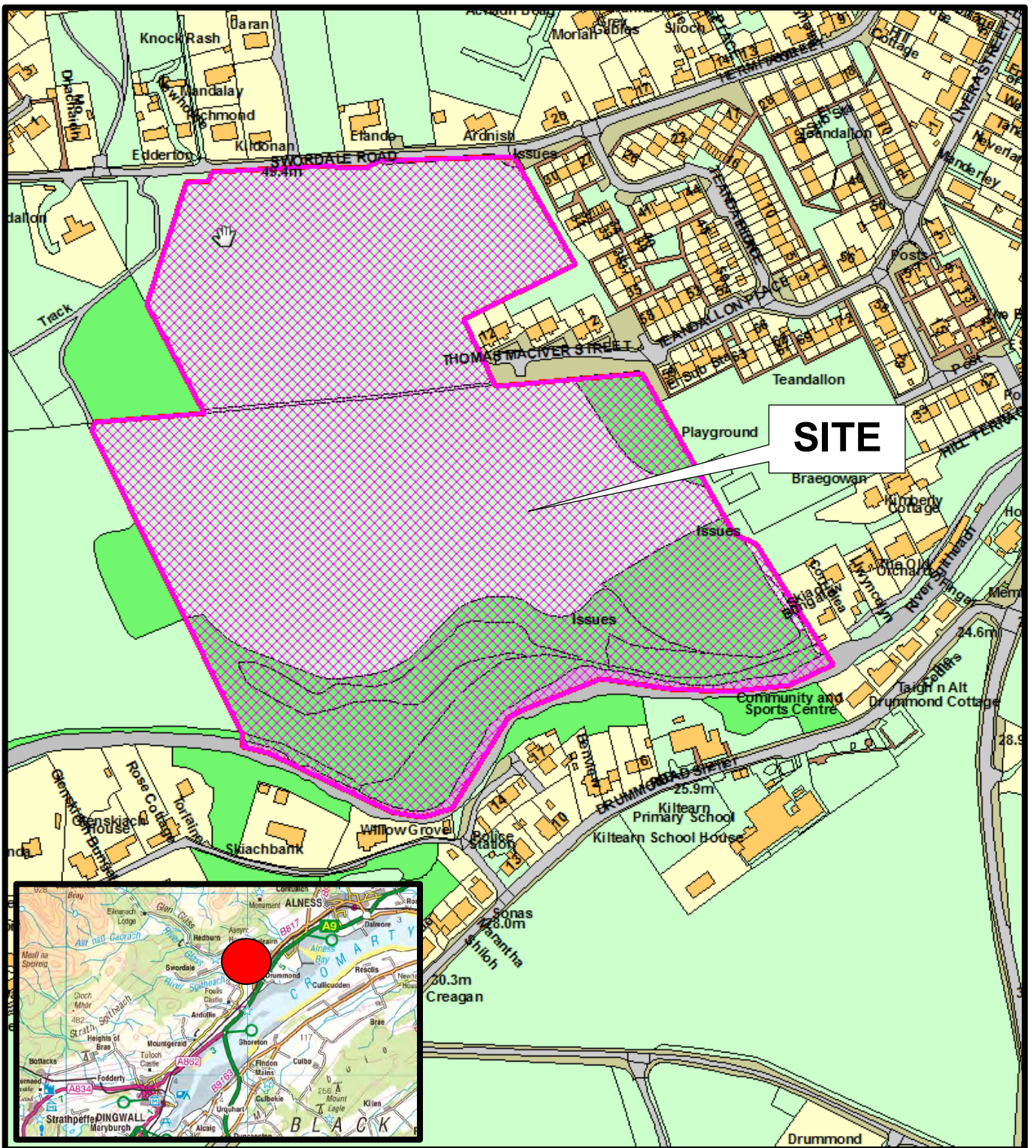
Designation: Area Planning Manager – North

Author: Susan Hadfield

Background Papers: Documents referred to in report and in case file.

Relevant Plans:

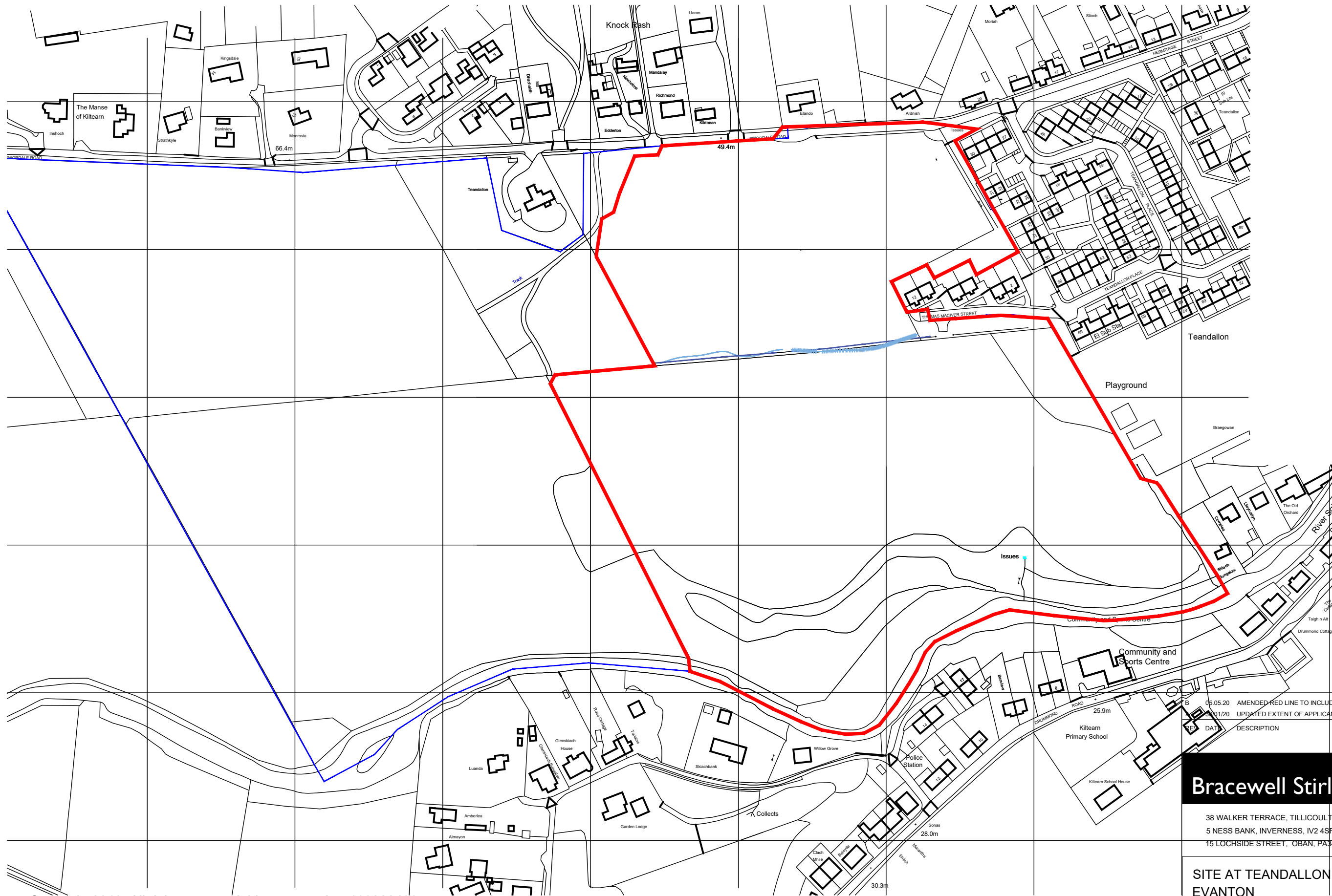
- Plan 1 - 4347-01-LOC rev B Location Plan
- Plan 2 - 4347-01-001 rev E Site Layout Plan
- Plan 3 - 4347-01-002 rev D Site Layout Plan Phase 1
- Plan 4 - 4347-01-003 rev C Site Layout Plan Phase 2 - 3
- Plan 5 - 4347-01-004 rev C Site layout Plan Phase 4 - 6
- Plan 6 - 4347-01-007 rev B Site layout Plan Path Links
- Plan 7 - 4347-01-005 rev A Site section plan
- Plan 8 - 4347-01-0600 2B4P villa floor/elevation plan
- Plan 9 - 4347-01-100 rev B Elevations 3B5P bungalow and 3B5P villa
- Plan 10 - 4347-01-101 rev A Floor plan 3B5P bungalow and 3B5P villa
- Plan 11 - 4347-01-200 rev B Floor / elevation 3B5P bungalow
- Plan 12 - 4347-01-300 rev A Floor / elevations 2B3P bungalow
- Plan 13 - 4347-01-400 rev A Floor / elevations 1B2P bungalow
- Plan 14 - 4347-01-500 rev B Floor / elevations 3B5P villa
- Plan 15 - 4347-01-501 rev B Floor / elevations 3B5P villa
- Plan 16 - 4347-01-502 rev B Floor / elevations 3B5P villa
- Plan 17 - 4347-01-503 rev B Floor / elevations 3B5P villa
- Plan 18 - 4347-01-601 rev B Floor / elevations 2B4P villa
- Plan 19 - 4347-01-602 rev B Floor / elevations 2B4P villa
- Plan 20 - 4347-01-700 rev A Elevations 2B4P flats
- Plan 21 - 4347-01-701 rev A Floor plan 2B4P flats
- Plan 22 - 4347-01-050 Visual information – images
- Plan 23 - 4347-01-051 Visual information - images
- Plan 24 - 4347-01-008 rev C Cycle store
- Plan 25 - BS117.19SL-01 rev E Landscaping Plan
- Plan 26 - BS117.19SL-02 rev C Landscaping Plan
- Plan 27 - INV0538-105-0200 rev 02 Off site works
- Plan 28 - INV0538-107-5000 rev 01 Drainage
- Plan 29 - INV0538-105-0010 rev 04 visibility splay Plan
- Plan 30 - INV0538-105-0001 rev 01 Traffic calming details
- Plan 31 - INV0538-105-0002 rev 01 Traffic calming details
- Plan 32 - 4347-01-006 Phasing plan




The Highland Council
Comhairle na Gàidhealtachd
 Planning & Development
 Service

19/05404/FUL

Erection of 140 houses
at Land South West of Thomas Maciver Street, Evanton



05.05.20	AMENDED RED LINE TO INCLUDE ROAD CONNECTIONS TO EXISTING.	AM
09/11/20	UPDATED EXTENT OF APPLICANT OWNERSHIP BOUNDARY	AM
18.01.21	DATE	DRN
	DESCRIPTION	

Bracewell Stirling CONSULTING

38 WALKER TERRACE, TILlicOUNTRY, FK13 6EF 01259 750301
 5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
 15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE

LOCATION PLAN

SCALE:	1 : 2500	DRAWN:	AMaCR
PAPER SIZE:	A3	DATE:	Nov 2019
DWG No.	4347-01-LOC		REV. B



PHASE 1

- HC - 18 units
- 2 x 1 Bed bungalow - WC
- 2 x 2 Bed bungalows - WC
- 4 x 2 bed g/f flats - LAS
- 4 x 2 bed u/f - over bath shower
- 3 x 3 bed houses
- 3 x 3 bed bungalows - WC

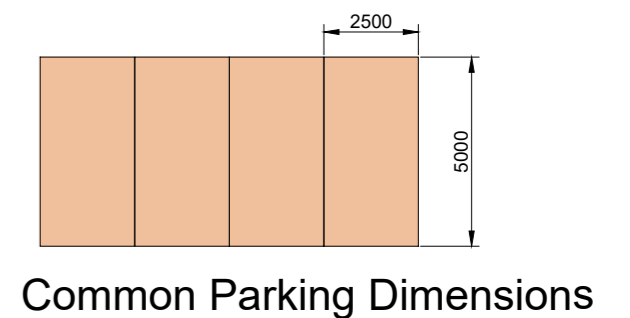
- HHA - 16 units
- 2 Bed Villa x 6
- 3 Bed Villa x 10

- LCHO - 6 units
- 2 Bed Villa x 2
- 3 Bed Villa x 4

TOTAL - 40 units
- 80 parking spaces

PHASE 2-4
100 NO - 2,3 & 4 BED UNITS

TOTAL OVERALL = UNITS 140



REV	DATE	DESCRIPTION	DRN
E	22.05.20	Revised fencing to Plots 29-40, road layout, parking and remote footpaths	GB
D	05.05.20	Red line up dated to include new connections to existing road & path network.	AMacR
C	29.04.20	Levels updated. House footprints at Plots 19-22 & 31-32 moved back 1m.	AMacR
B	03.03.20	Visitor Parking and sub station added, Road Geometry updated	GB
A	27.02.20	Amendments to address Planning comments and accommodate drainage.	AMacR

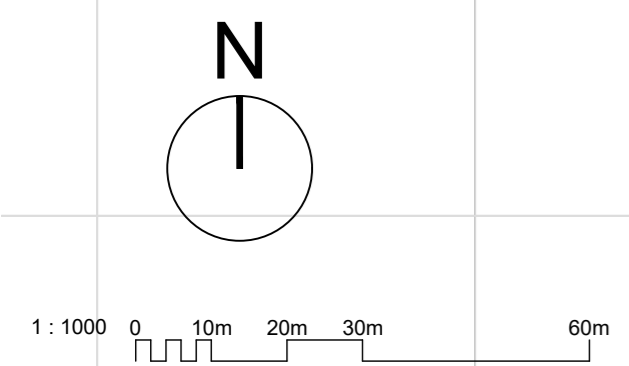
Bracewell Stirling CONSULTING

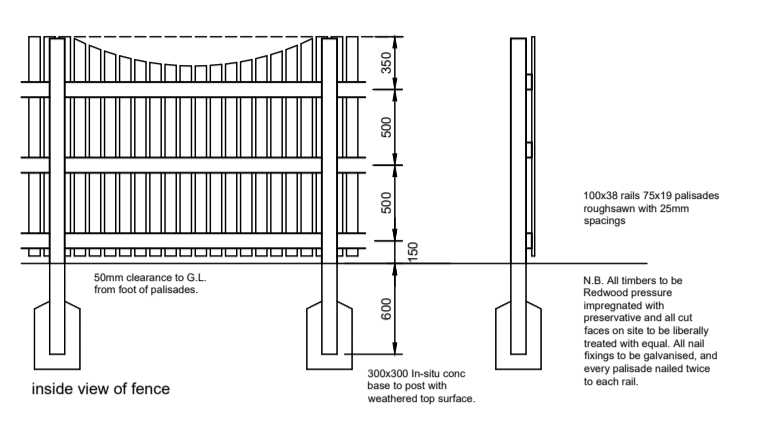
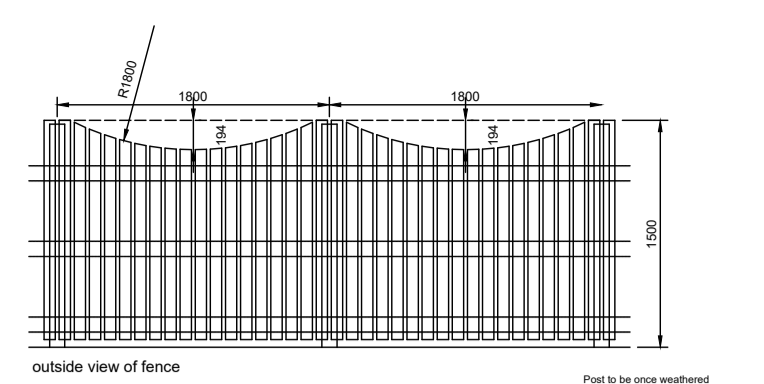
38 WALKER TERRACE, TILlicouTRY, FK13 6EF 01259 750301
 5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
 15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

**SITE AT TEANDALLON
EVANTON
HIGHLAND HOUSING ALLIANCE**

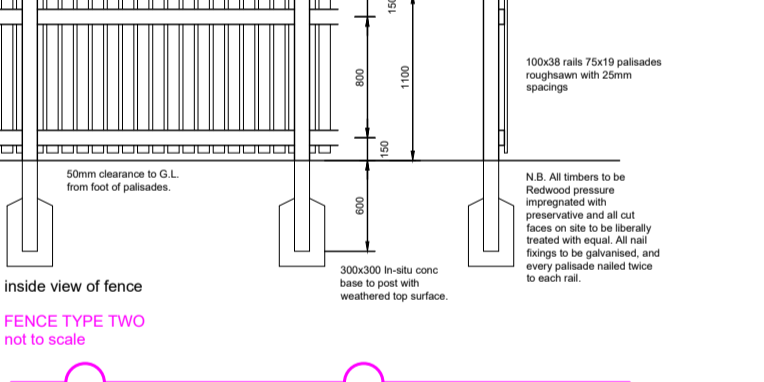
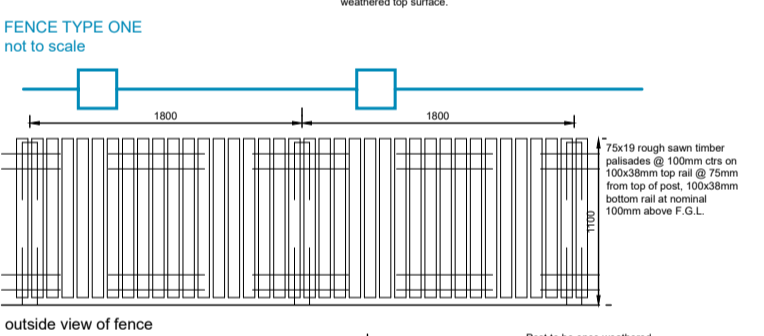
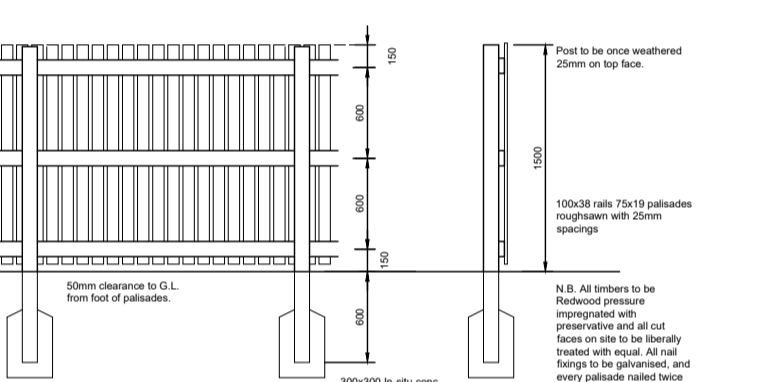
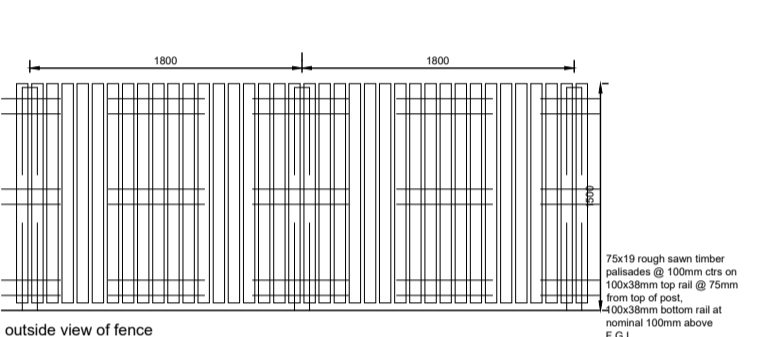
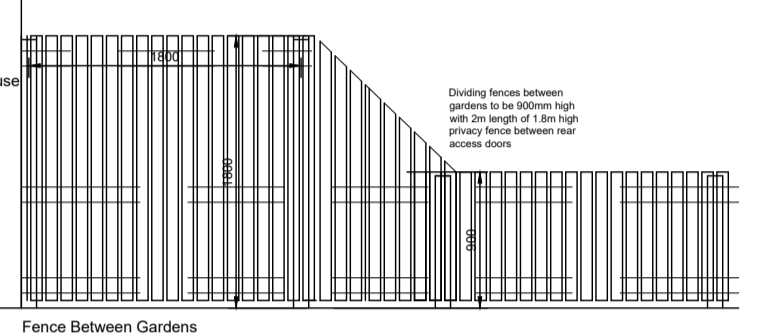
SITE LAYOUT - FULL SITE

SCALE:	1 : 1000	DRAWN:	AMacR
PAPER SIZE:	A2	DATE:	Sept 2019
DWG No.	4347-01-001	REV.	E





FENCE TYPE THREE: At boundary to parking courts 29-40
Scale 1:25



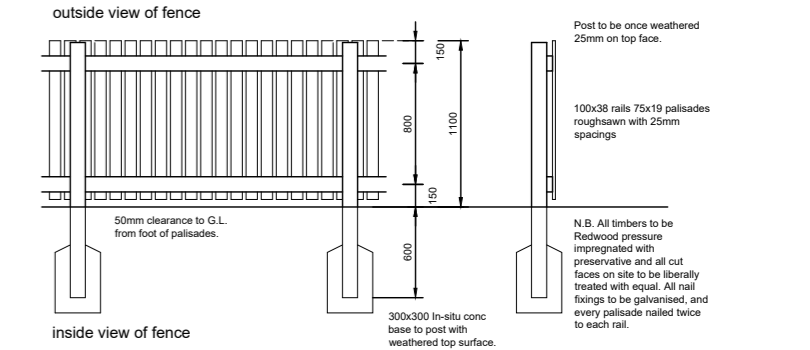
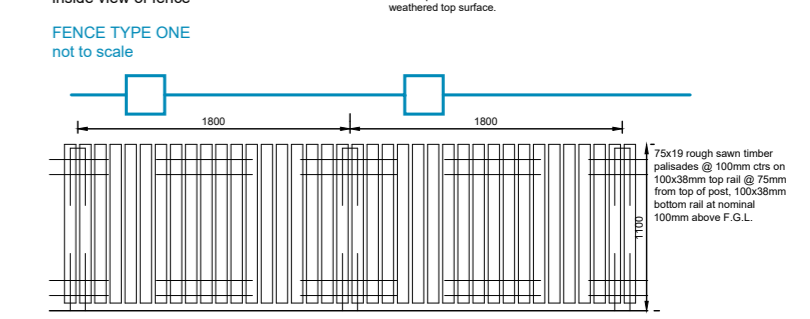
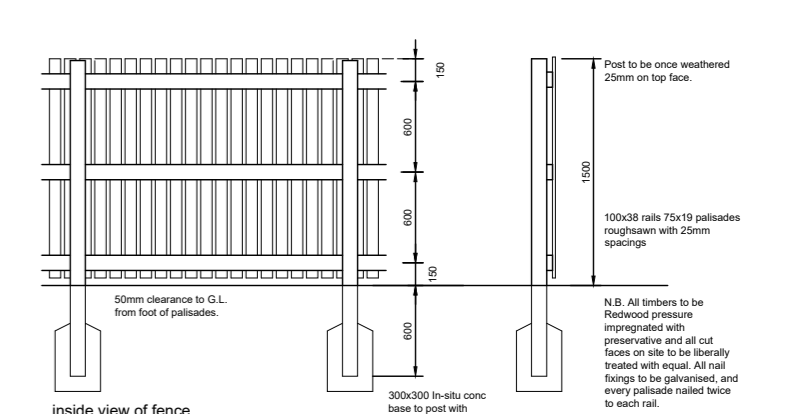
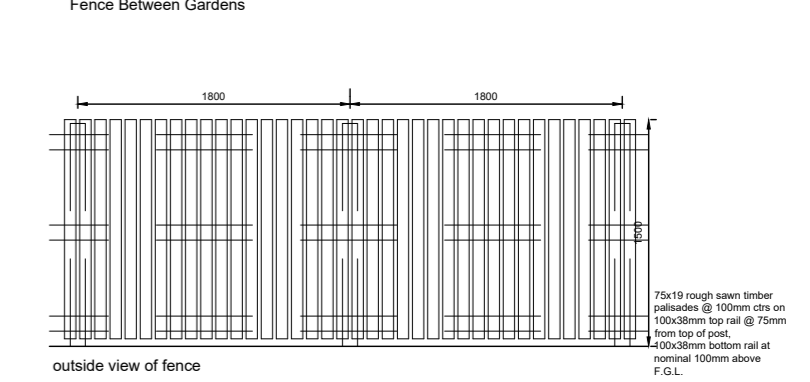
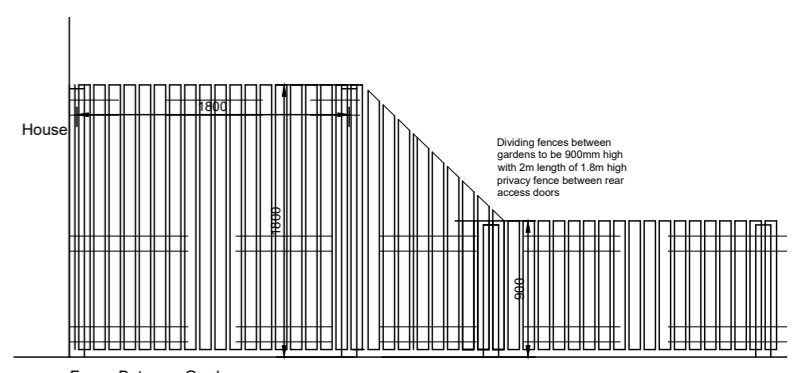
REV	DATE	DESCRIPTION	DRN
D	22.05.20	Revised fencing to Plots 29-40, road layout, parking and remote footpaths.	GB
C	28.04.20	Levels updated. House footprints at Plots 19-22 & 31-31 moved back 1m.	AMaR
B	03.03.20	Visitor Parking added, Road Geometry updated.	GB
A	27.02.20	Amendments to address Planning comments and accommodate drainage.	AMaR

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 38 WALKER TERRACE, TILLCOUNTRY, FK13 6EF 01259 750301
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**SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE**

SITE LAYOUT - PHASE 1

SCALE: 1:250 DRAWN: AMaR
 PAPER SIZE: A2 DATE: May 2020
 DWG No. 4347-01-002 REV. D



REV	DATE	DESCRIPTION	DRN
C	22.05.20	Revised fencing to Plots 29-40, road layout, parking and remote footpaths	GB
B	03.03.20	Visitor Parking added, Road Geometry updated	GB
A	02.03.20	Amendments to address Planning comments and accommodate drainage.	AMaCR

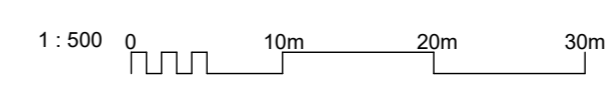
Bracewell Stirling CONSULTING

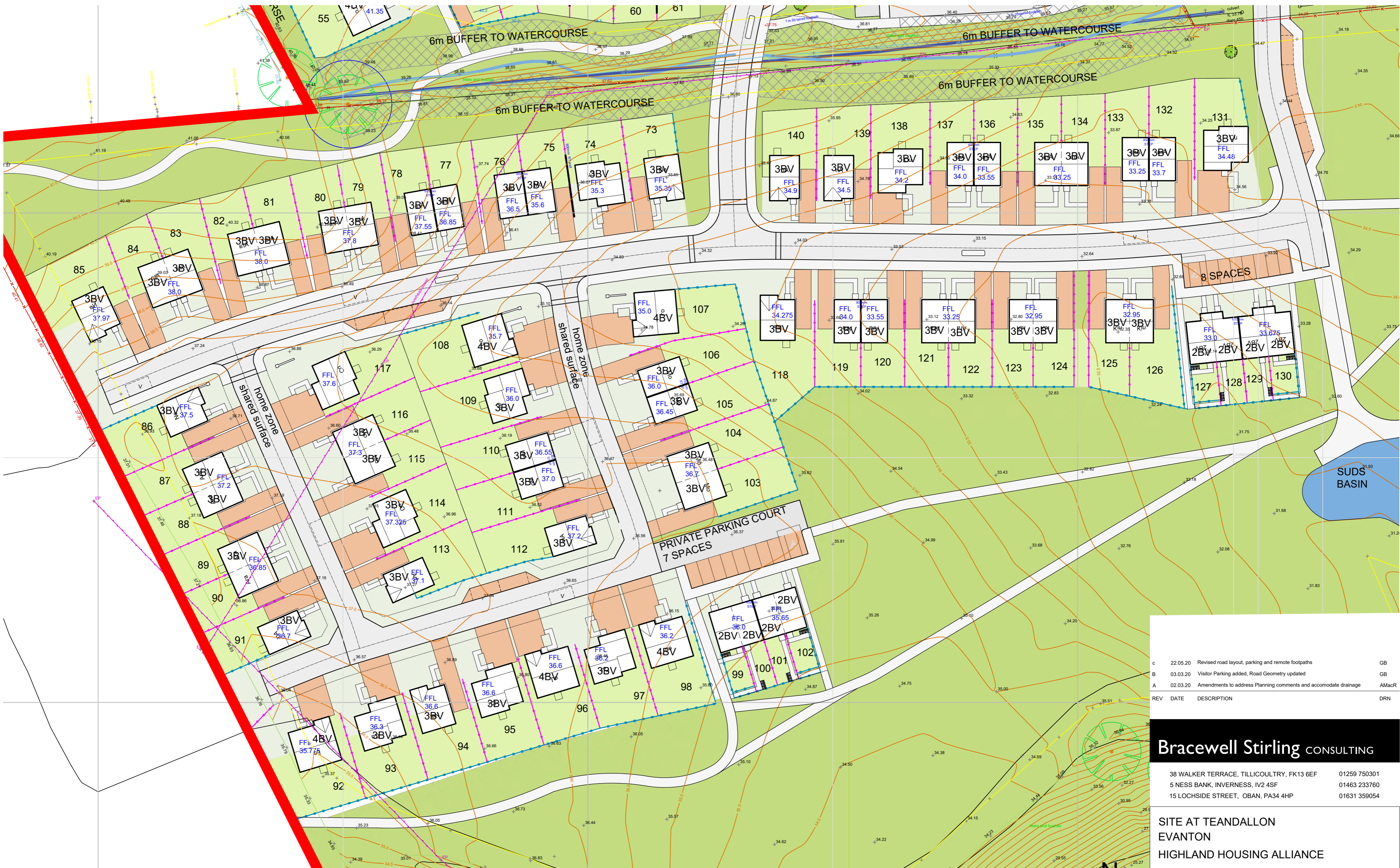
38 WALKER TERRACE, TILLCOUNTRY, FK13 6EF 01259 750301
 5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
 15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE

SITE LAYOUT - PHASE 2-3

SCALE:	1 : 500	DRAWN:	AMaCR
PAPER SIZE:	A2	DATE:	May 2020
DWG No.	4347-01-003	REV.	C





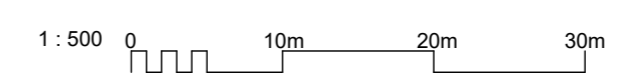
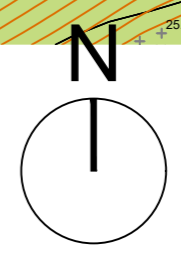
REV	DATE	DESCRIPTION	DRN
c	22.05.20	Revised road layout, parking and remote footpaths	GB
B	03.03.20	Visitor Parking added, Road Geometry updated	GB
A	02.03.20	Amendments to address Planning comments and accommodate drainage	AMacR

Bracewell Stirling CONSULTING

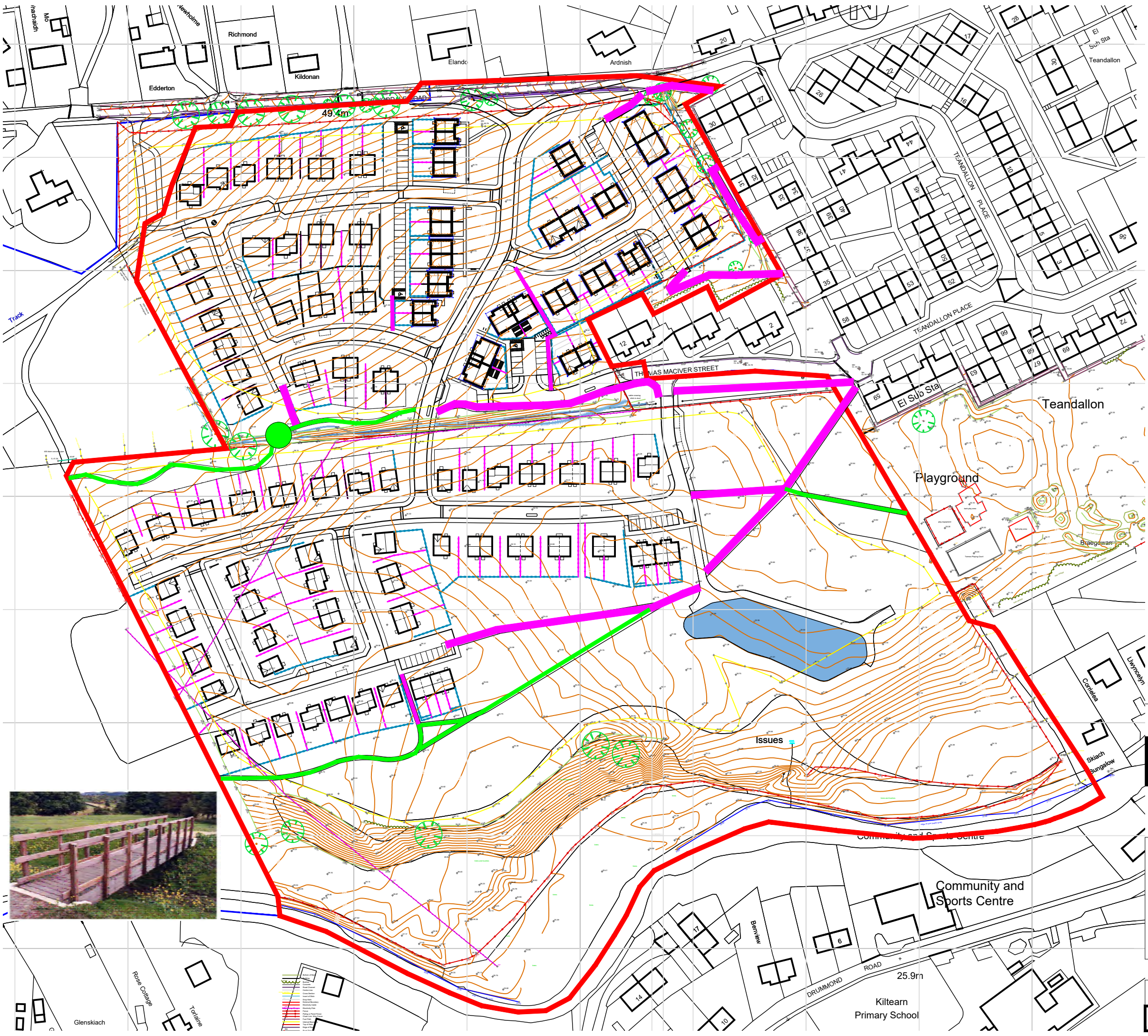
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 5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
 15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE

SITE LAYOUT - PHASE 4-6




SCALE:	1 : 500	DRAWN:	AMacR
PAPER SIZE:	A2	DATE:	May 2020
DWG No.	4347-01-004		REV. C



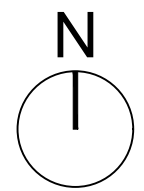
Note to Designers and Contractors




Under the CDM2015 regulations BSC has sought to eliminate or reduce risks where possible as part of the design process.

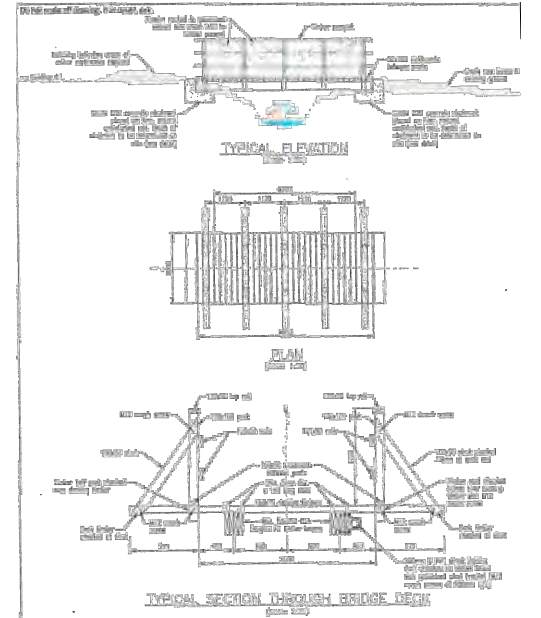
Significant residual risks, or areas of work that require special attention during construction, which have been identified by BSC, are indicated on project drawings by the following symbol .

It is anticipated that other designers and contractors will co-operate to identify any potential construction hazards and to eliminate them where possible.

Measures to minimise residual hazards will be reviewed on a regular basis.



-  PATHS LINKING INTO EXISTING SAFER ROUTES TO SCHOOL NETWORK TO BE 2m WIDE KERBED WITH BITMAC SURFACE AND LIT
-  REMOTE PATHS TIMBER EDGED WITH WHIN DUST FINISH
-  FOOT/CYCLE BRIDGE (EXTRACT BELOW)



REV	DATE	DESCRIPTION	DRN
B	22.05.20	REVISED REMOTE FOORPATHS	GB
A	01.05.20	UPDATED TO MATCH ROADS INFO AND SHOW BRIDGE.	AM

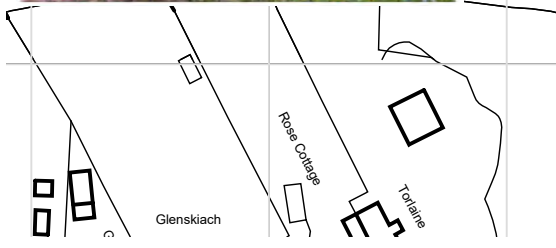
Bracewell Stirling CONSULTING

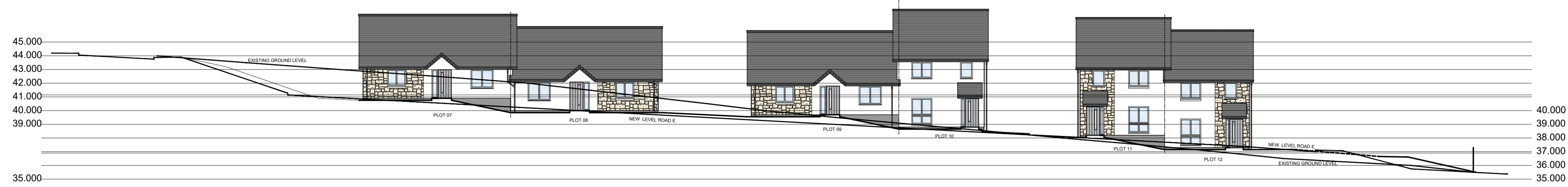
38 WALKER TERRACE, TILlicOLTRY, FK13 6EF 01259 750301
 5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
 15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

**SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE**

PATH LINKS

SCALE:	NTS	DRAWN:	AMaCr
PAPER SIZE:	A3	DATE:	Feb 2020
DWG No.	4347-01-007	REV.	B





SECTION A



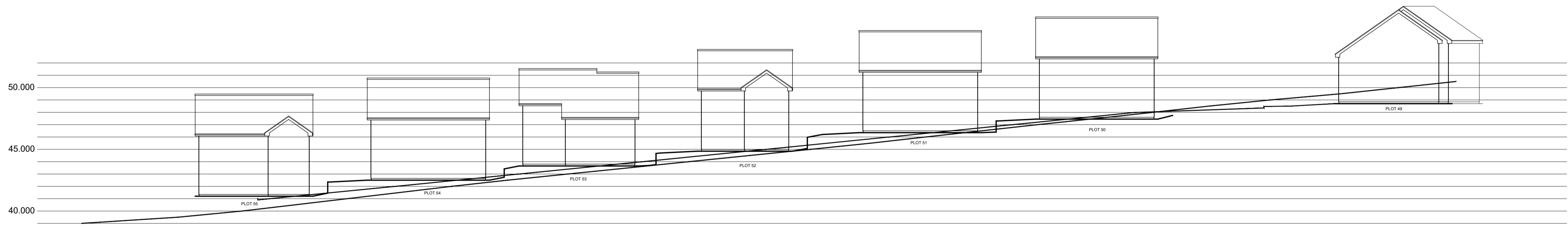
Site Layout - NTS



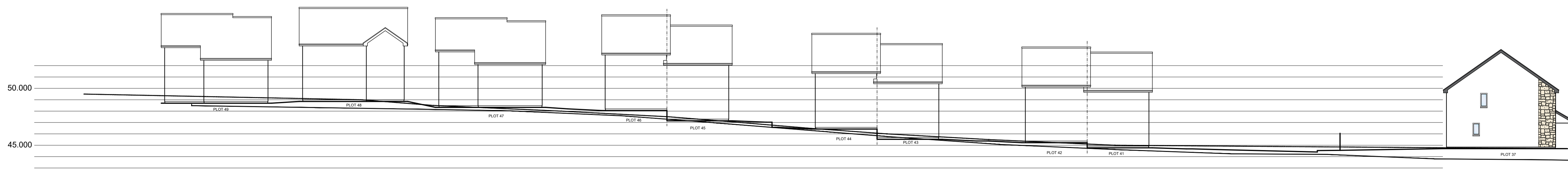
SECTION B



SECTION C



SECTION D

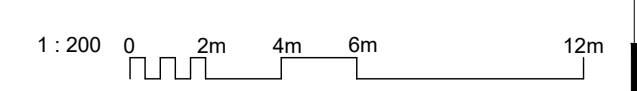


SECTION E

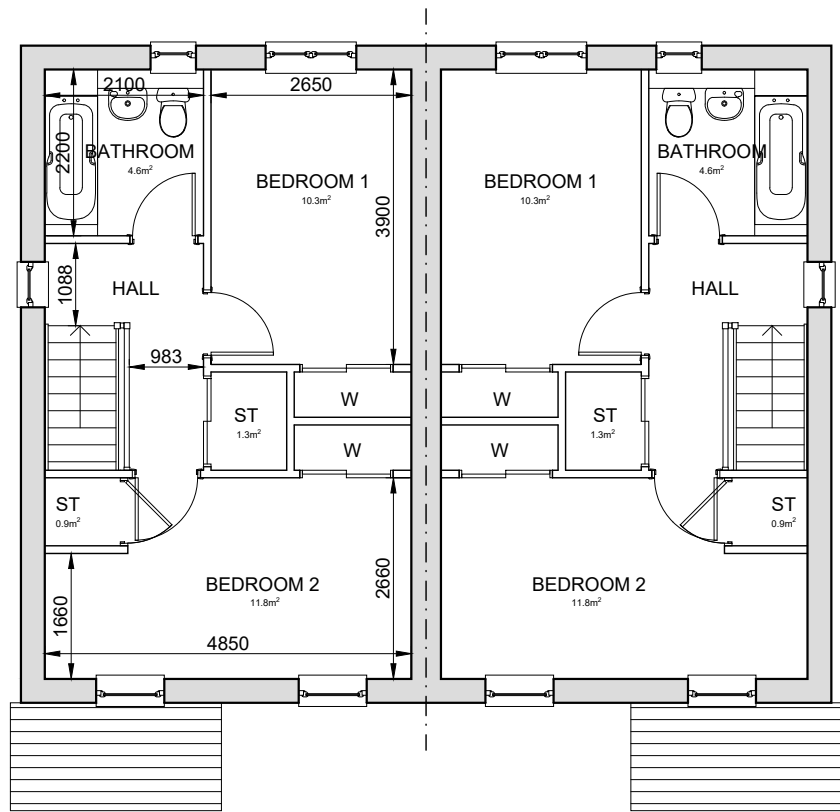
REV	DATE	DESCRIPTION	AM	DRN
A	01.05.20	LEVELS AMENDED TO SUIT REVISED ROAD DESIGN		

Bracewell Stirling CONSULTING
 38 WALKER TERRACE, TILlicOUNTRY, FK13 6EP 01259 750301
 5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
 15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

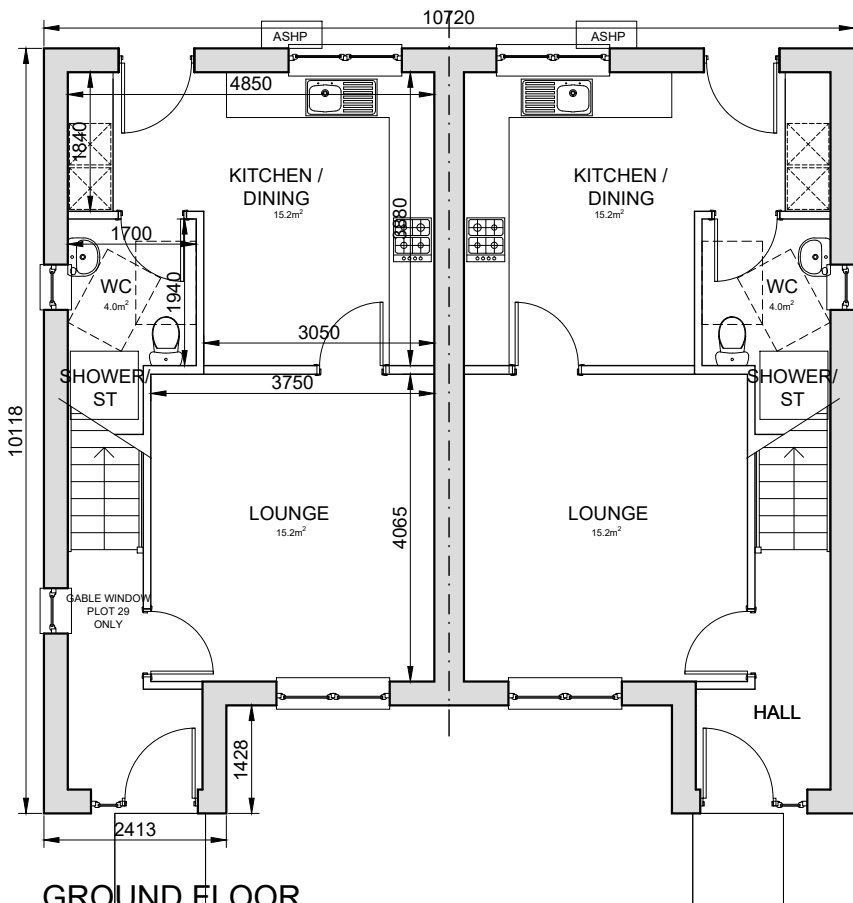
SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE
 SITE SECTIONS



SCALE:	1 : 200	DRAWN:	GB
PAPER SIZE:	A1	DATE:	Nov 2019
DWG No.	4347-01-005	REV.	A



FIRST FLOOR



GROUND FLOOR

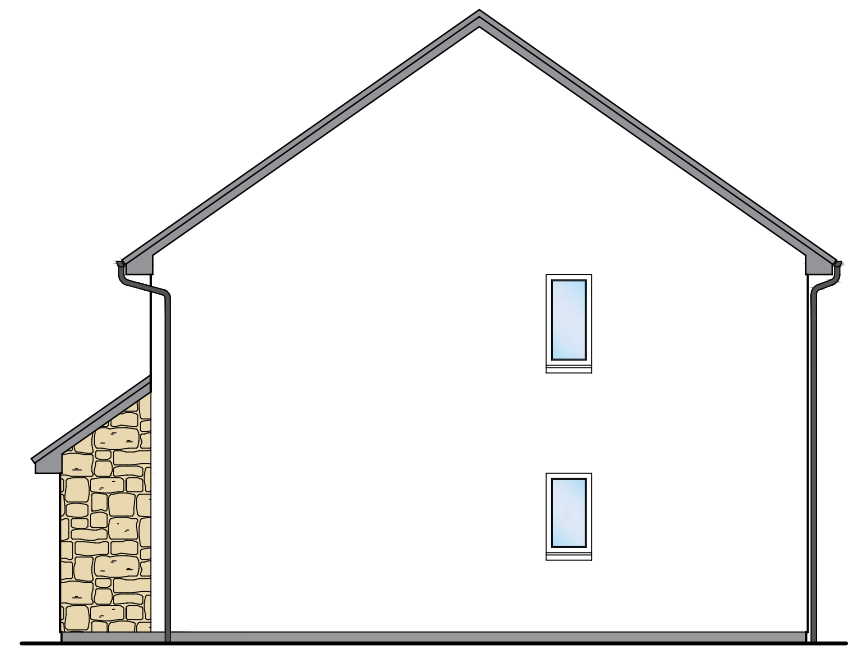
TWO BED FOUR PERSON VILLA
FLOOR AREA 80.7m²



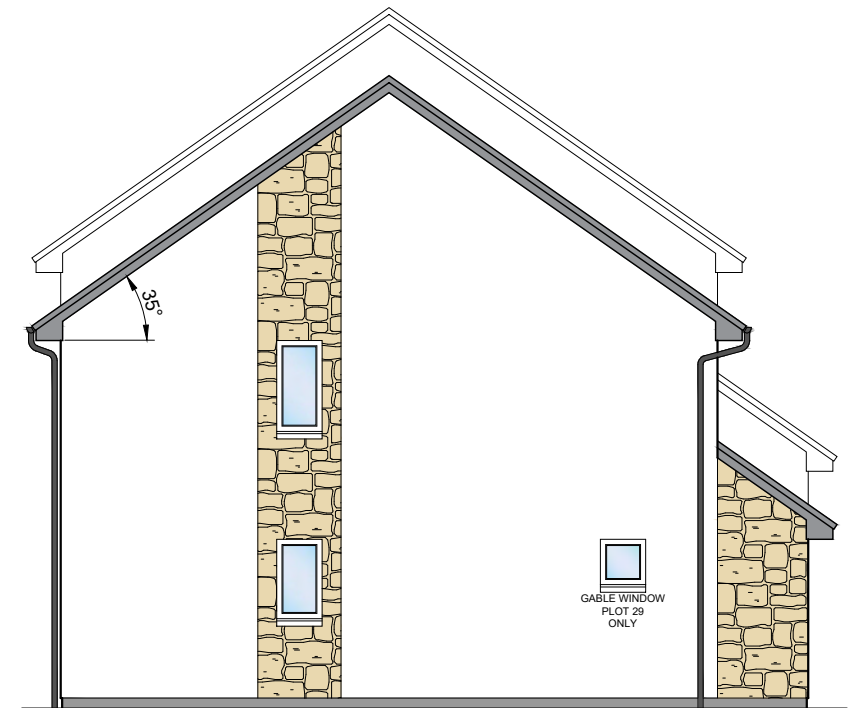
FRONT ELEVATION



REAR ELEVATION



GABLE ELEVATION



GABLE ELEVATION

REV	DATE	DESCRIPTION	DRN
A	25.02.20	GABLE WINDOW AND STONE FEATURE ADDED FOR PLOT 29	GB

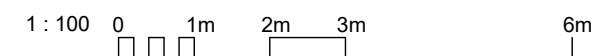
Bracewell Stirling CONSULTING

38 WALKER TERRACE, TILlicOUNTRY, FK13 6EF 01259 750301
5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
EVANTON
HIGHLAND HOUSING ALLIANCE

4347-01-600 - 2B4P VILLA - PLANS AND
ELEVATIONS - 900 STEP

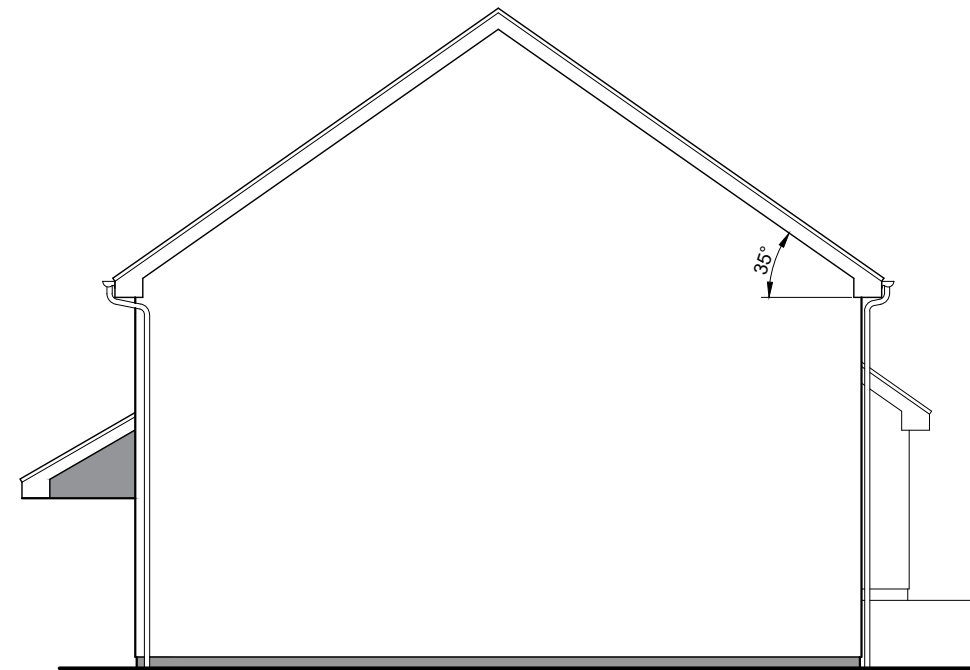
PLOT NO.S
29-30



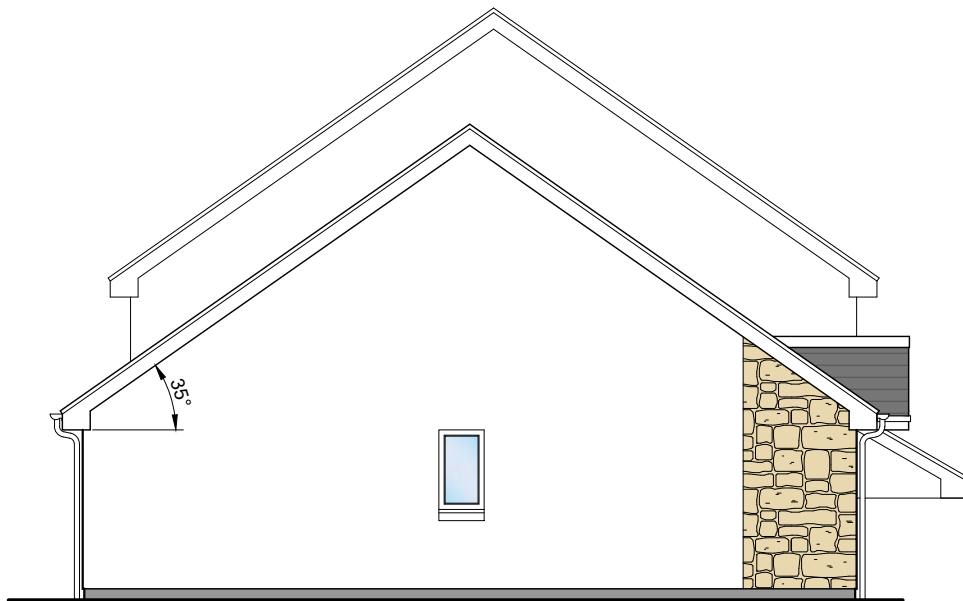
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PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-600	REV.	-



FRONT ELEVATION



GABLE ELEVATION



GABLE ELEVATION



B	01.05.20	HEAT PUMP LOCATION ADDED.	AM
A	25.02.20	EYEBROW ABOVE FRONT DOOR OF BUNGALOW EXTENDED	GB
REV	DATE	DESCRIPTION	DRN

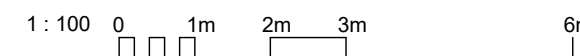
PLOT NO.S
09-10

Bracewell Stirling CONSULTING

38 WALKER TERRACE, TILlicOUNTRY, FK13 6EF 01259 750301
 5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
 15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

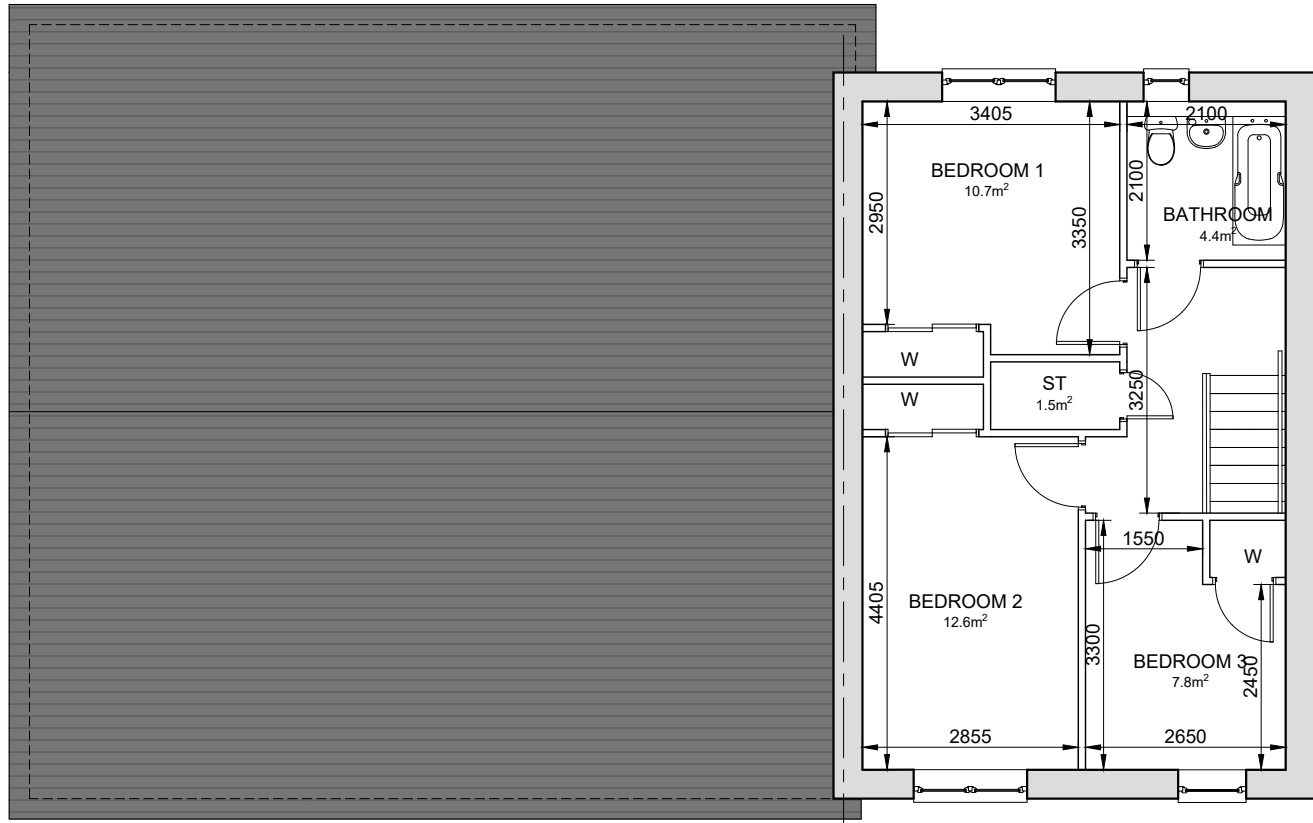
SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE

3B5P BUNG AND 3B5P VILLA - ELEVATIONS

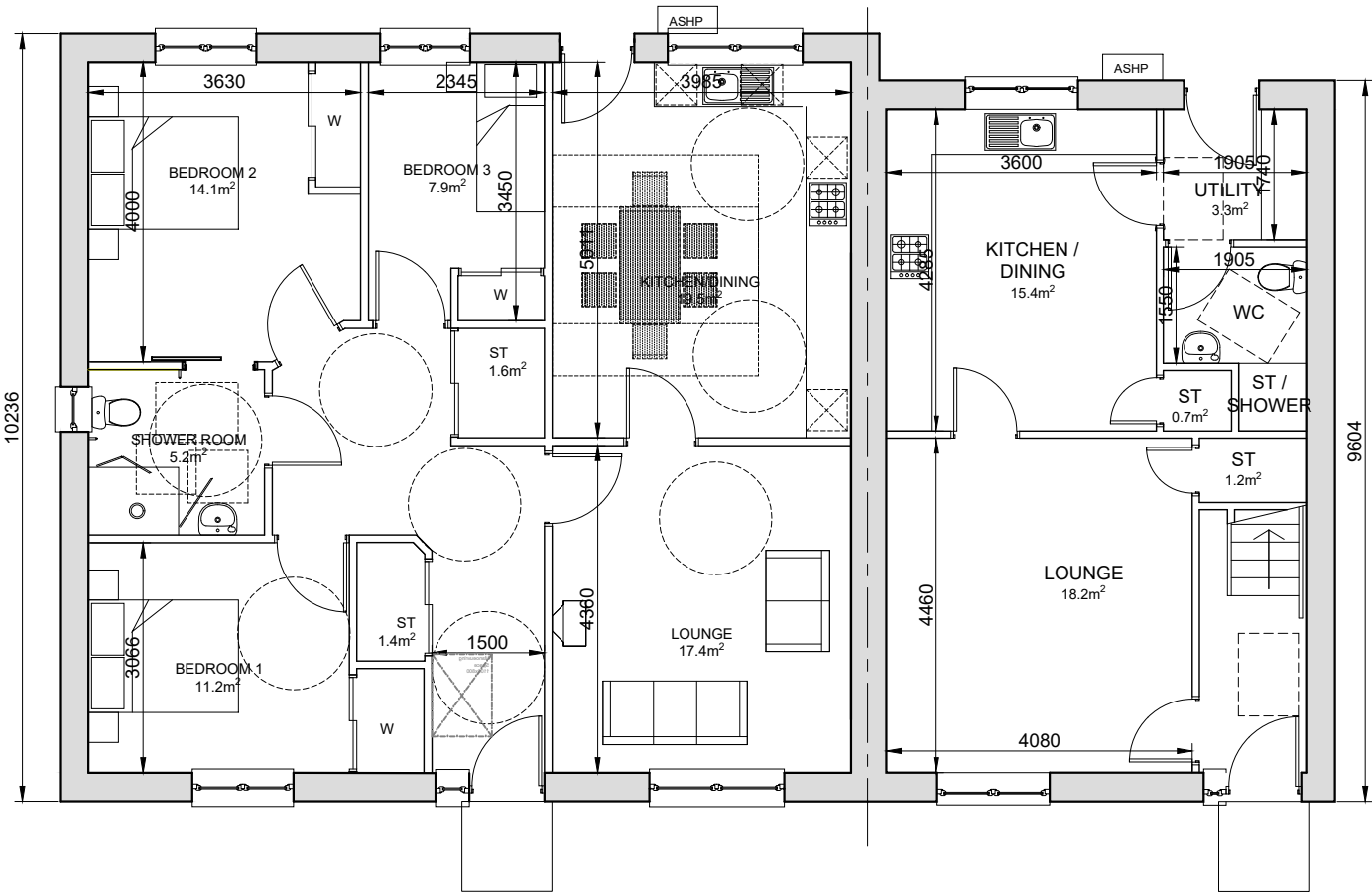


SCALE:	1 : 100	DRAWN:	--
PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-100	REV.	B

PLOT NO.S
09-10



FIRST FLOOR PLAN



GROUND FLOOR PLAN
THREE BED FIVE PERSON BUNGALOW
FLOOR AREA 86.0m²

GROUND FLOOR PLAN
THREE BED FIVE PERSON VILLA
FLOOR AREA 99.0m²

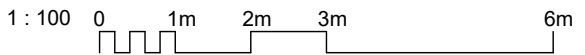
A	01.05.20	HEAT PUMP LOCATION ADDED.	AM
REV	DATE	DESCRIPTION	DRN

Bracewell Stirling CONSULTING

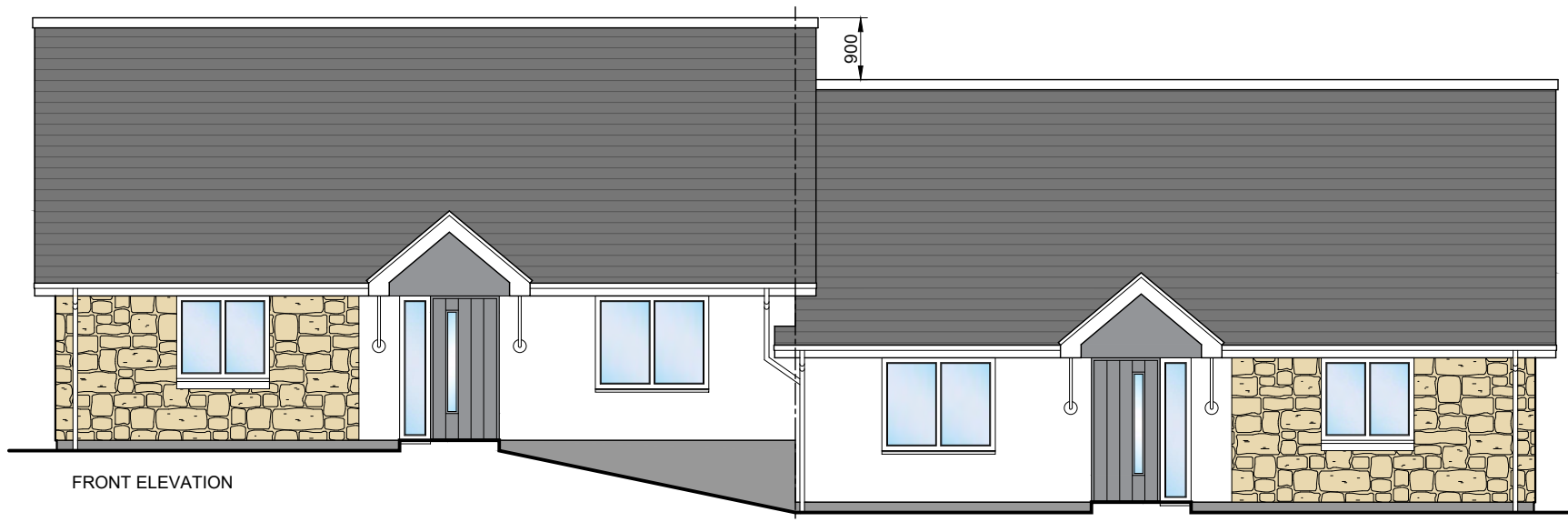
38 WALKER TERRACE, TILlicOLTRY, FK13 6EF 01259 750301
5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
EVANTON
HIGHLAND HOUSING ALLIANCE

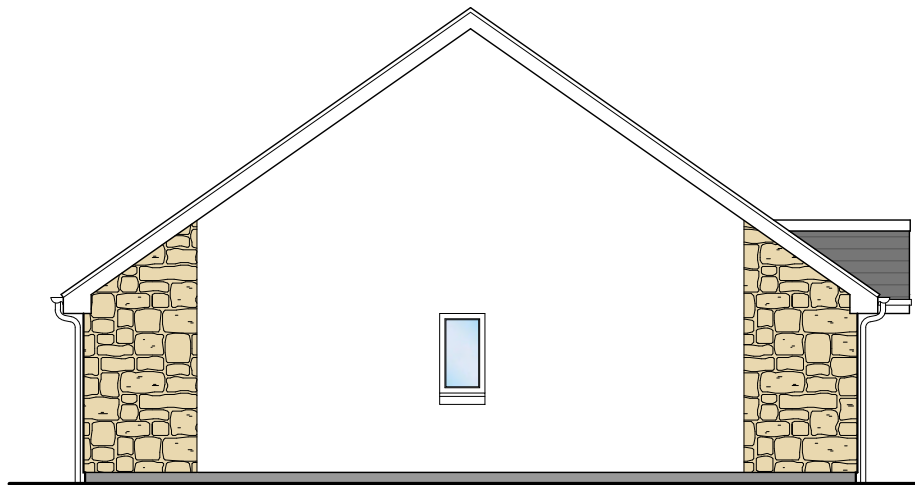
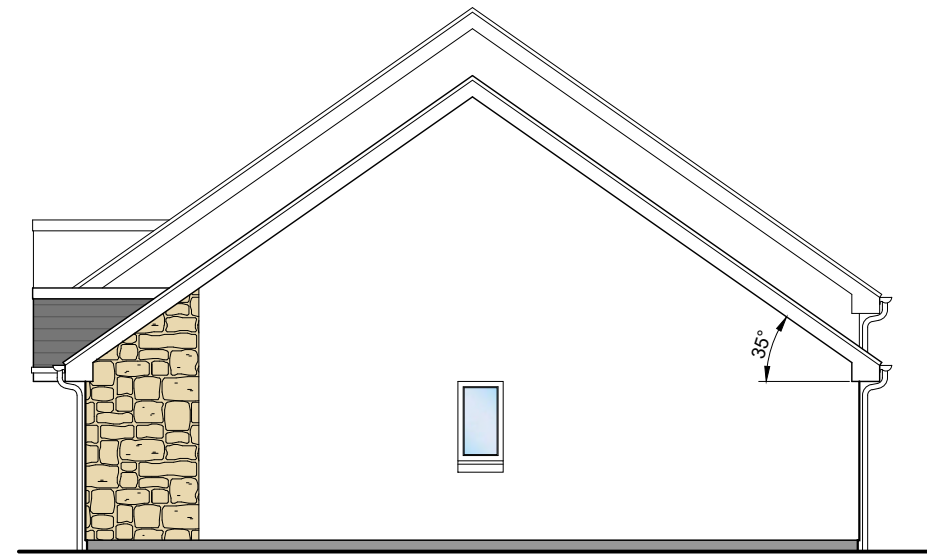
3B5P BUNG AND 3B5P VILLA - PLANS



SCALE:	1 : 100	DRAWN:	--
PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-101	REV.	A



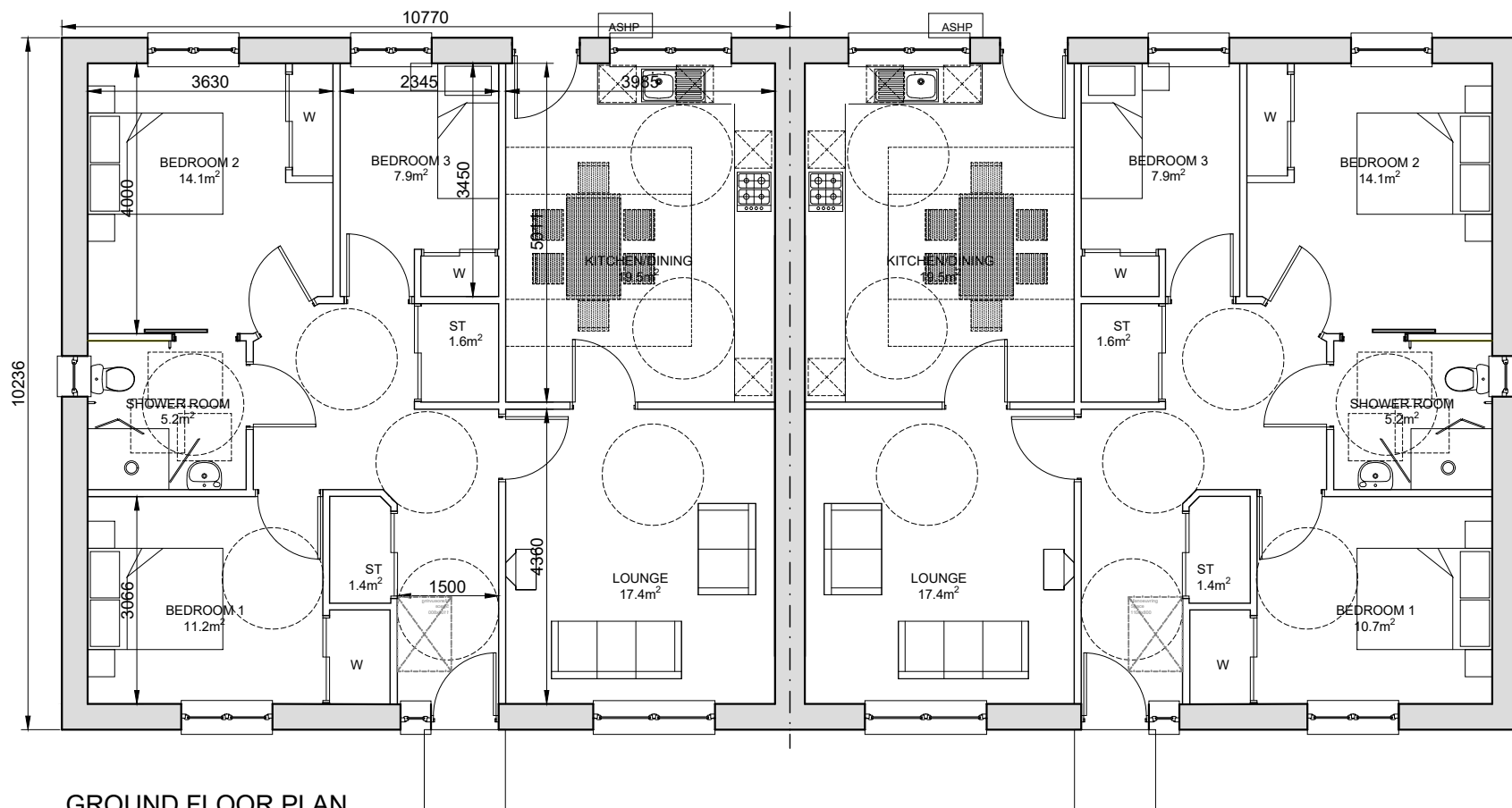
FRONT ELEVATION



GABLE ELEVATION



REAR ELEVATION



GROUND FLOOR PLAN
THREE BED FIVE PERSON BUNGALOW
FLOOR AREA 96.4m²

PLOT NO.S
07-08

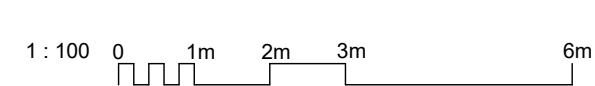
REV	DATE	DESCRIPTION	DRN
B	01.05.20	HEAT PUMP LOCATION ADDED.	AM
A	25.02.20	EYEBROW ABOVE FRONT DOOR EXTENDED	GB

Bracewell Stirling CONSULTING

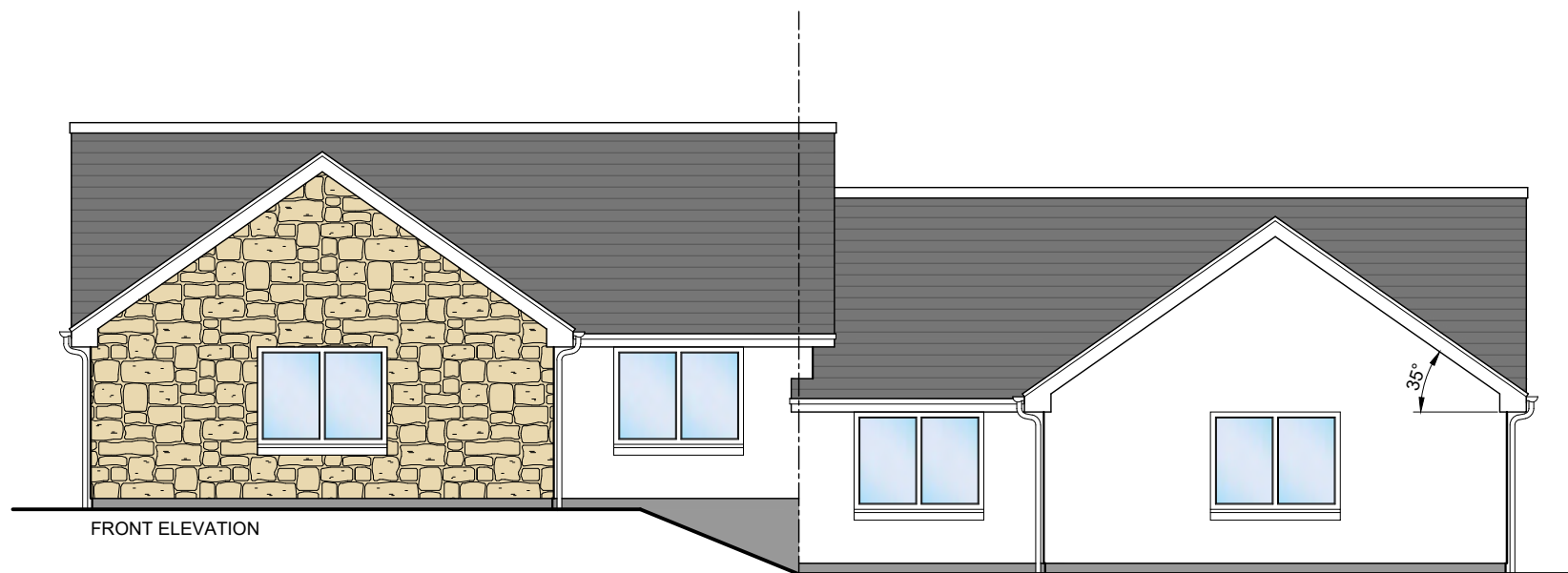
38 WALKER TERRACE, TILlicOLTRY, FK13 6EF 01259 750301
5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
EVANTON
HIGHLAND HOUSING ALLIANCE

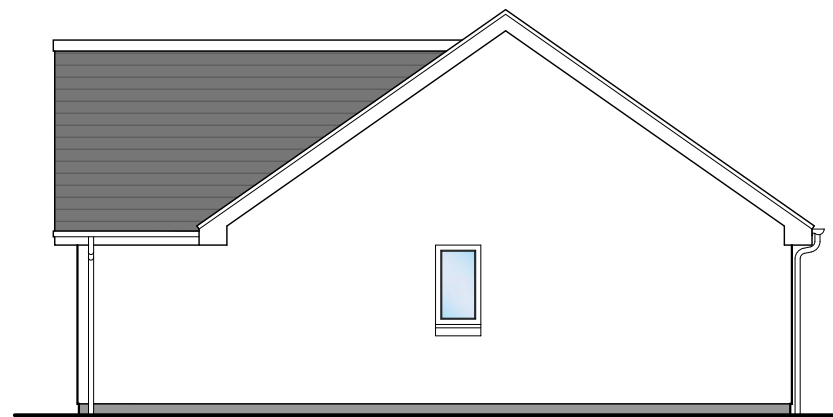
3B5P BUNGALOW - PLANS AND
ELEVATIONS



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PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-200	REV.	B



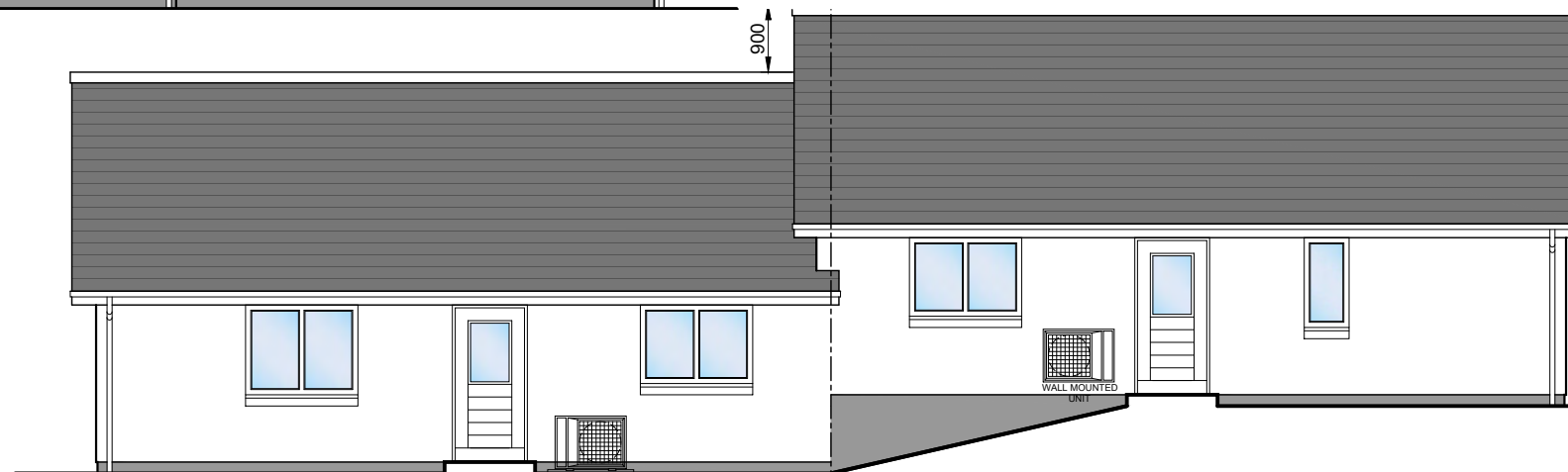
FRONT ELEVATION



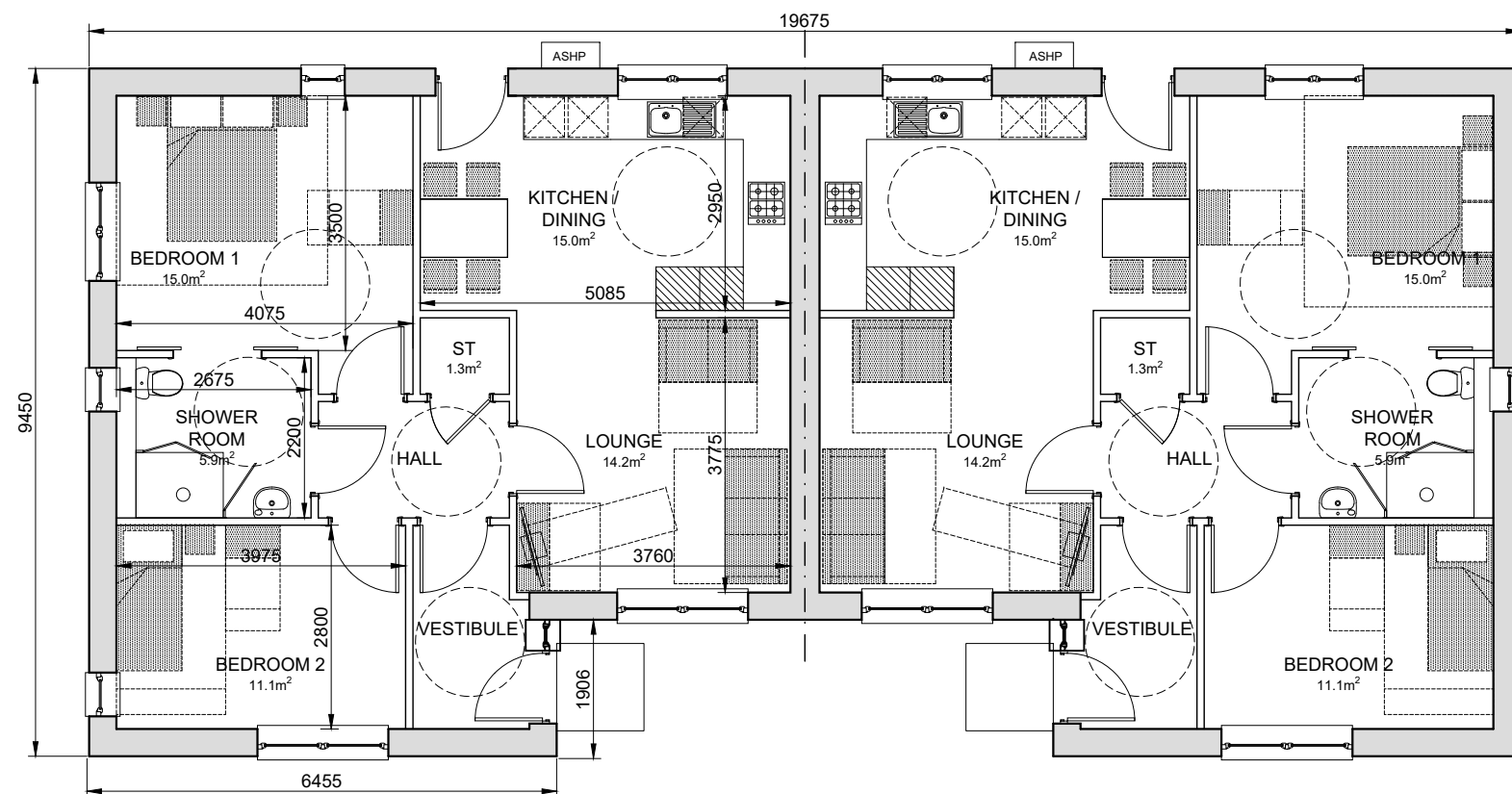
GABLE ELEVATION



GABLE ELEVATION



REAR ELEVATION



TWO BED THREE PERSON
WHEELCHAIR LIVABLE BUNGALOW
FLOOR AREA 73.9m²

PLOT NO.S
01-02

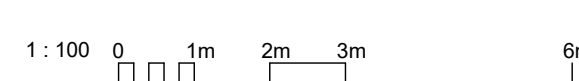
A	01.05.20	HEAT PUMP LOCATION ADDED. 900MM SPLIT LEVEL ADDED.	AM
REV	DATE	DESCRIPTION	DRN

Bracewell Stirling CONSULTING

38 WALKER TERRACE, TILlicOLTRY, FK13 6EF 01259 750301
 5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
 15 LOCHSIDE STREET, OLAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE

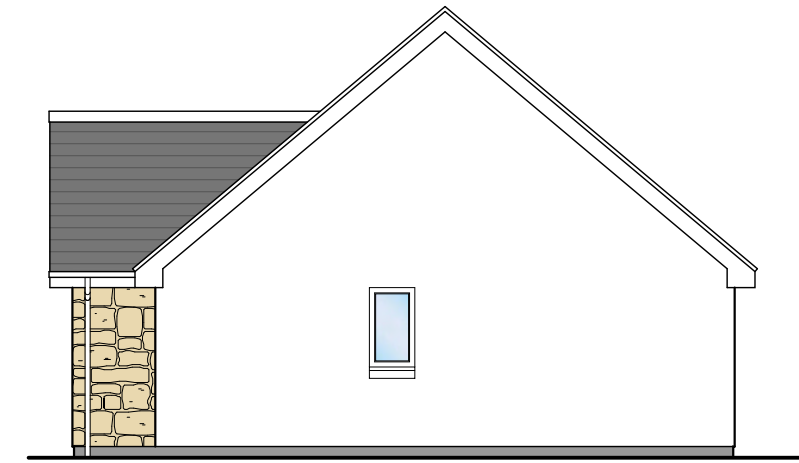
2B3P BUNGALOW - PLANS AND ELEVATIONS



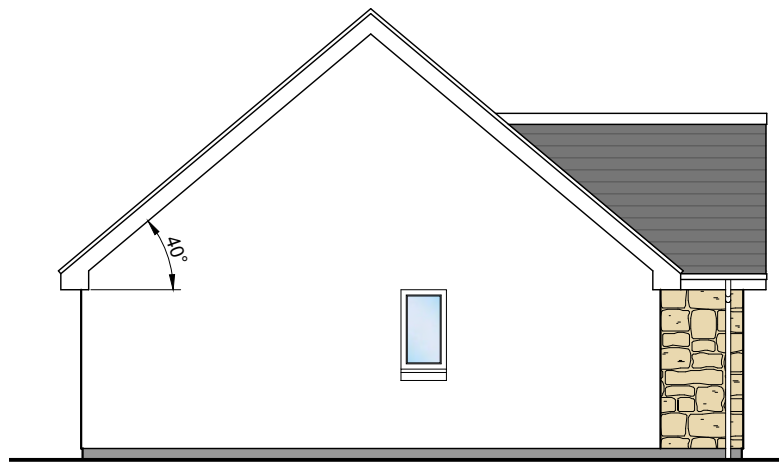
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PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-300	REV.	A



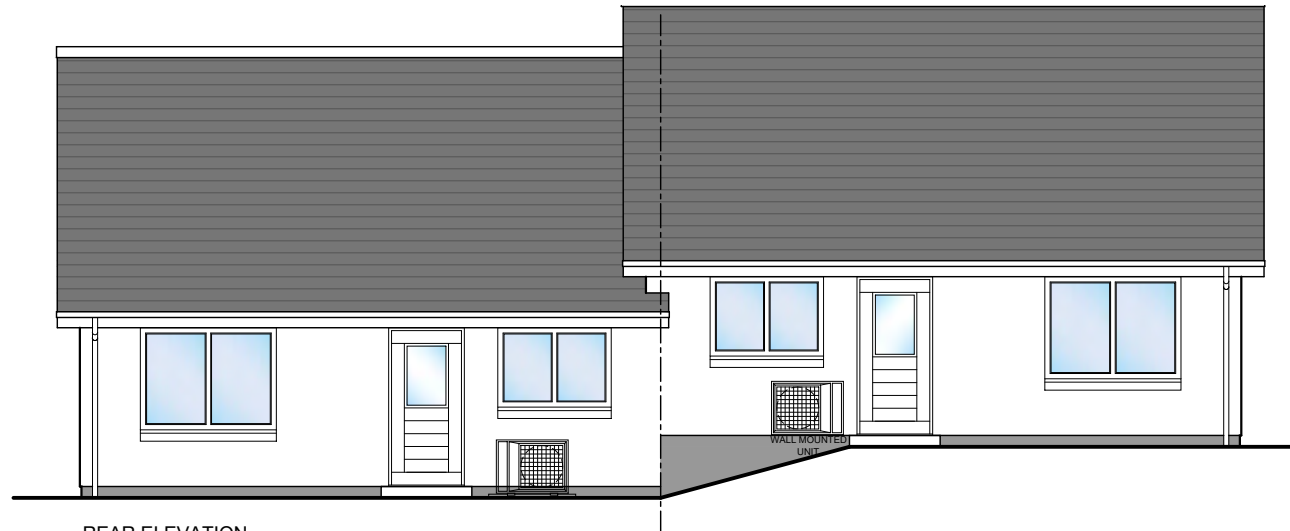
FRONT ELEVATION



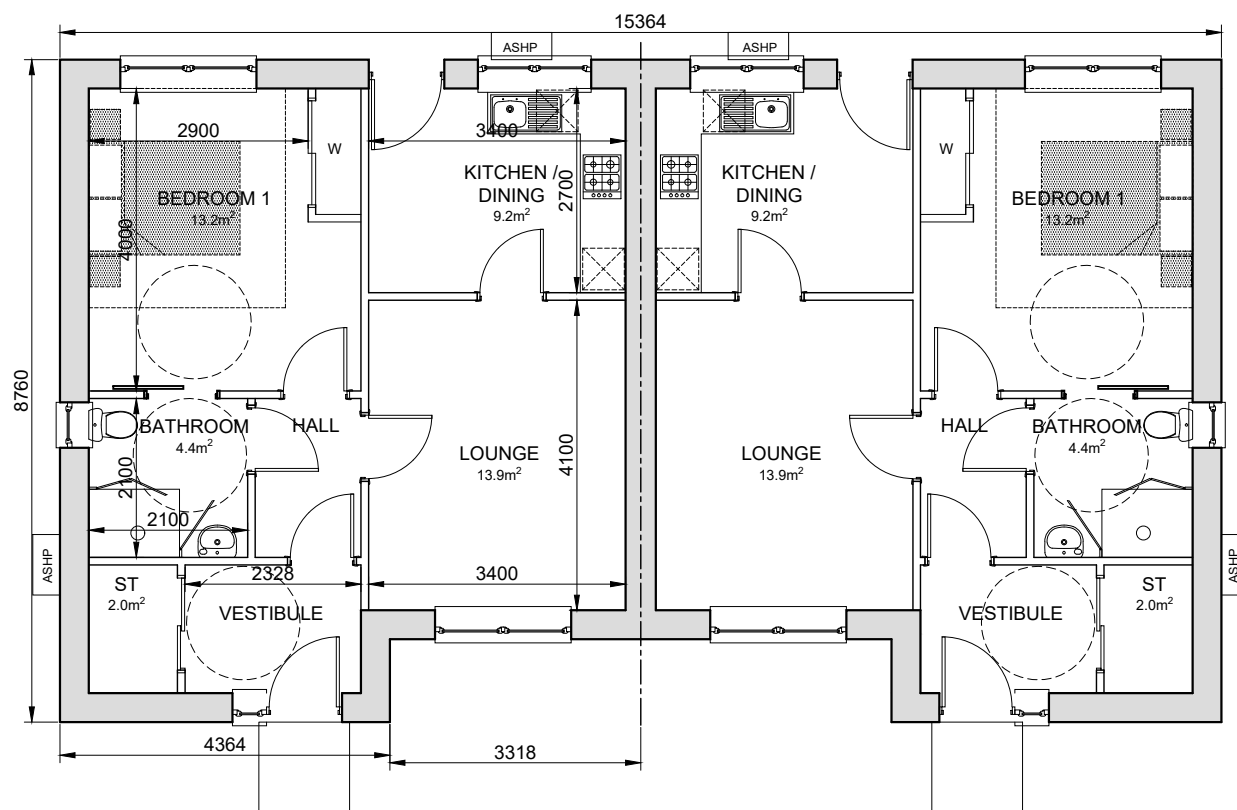
GABLE ELEVATION



GABLE ELEVATION



REAR ELEVATION



GROUND FLOOR PLAN
ONE BED TWO PERSON BUNGALOW
FLOOR AREA 53.0m²

PLOT NO.S
27-28

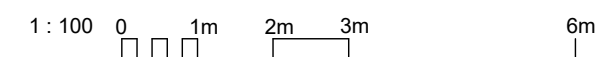
REV	DATE	DESCRIPTION	AM
A	01.05.20	HEAT PUMP LOCATION ADDED. 675MM SPLIT ADDED.	AM
			DRN

Bracewell Stirling CONSULTING

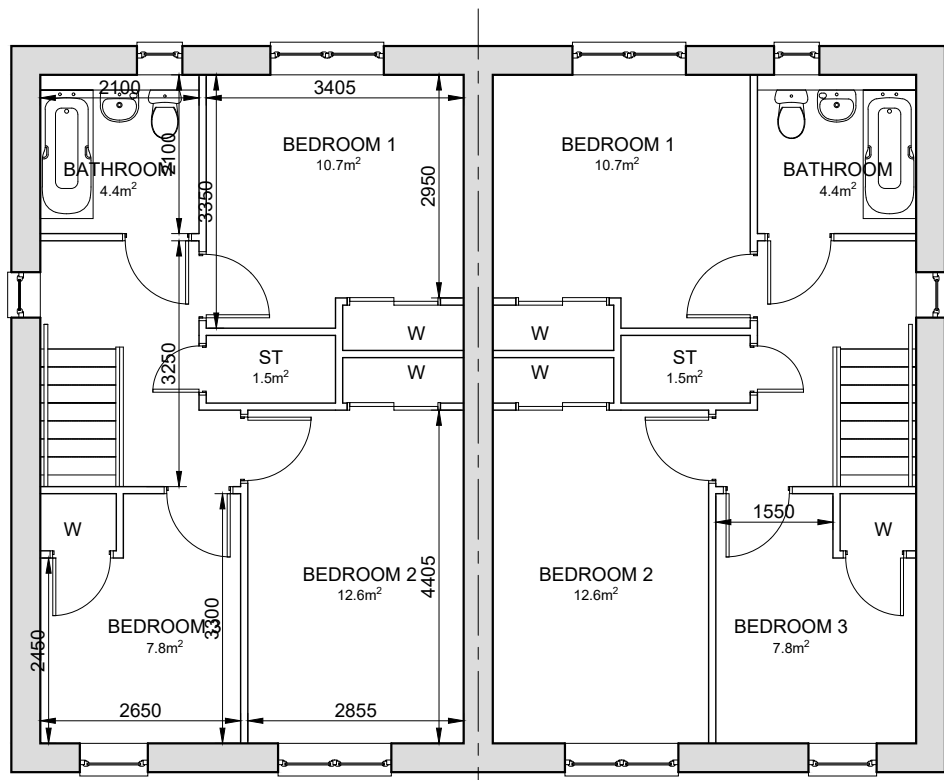
38 WALKER TERRACE, TILlicOUNTRY, FK13 6EF 01259 750301
5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
EVANTON
HIGHLAND HOUSING ALLIANCE

1B2P BUNGALOW - PLANS AND
ELEVATIONS



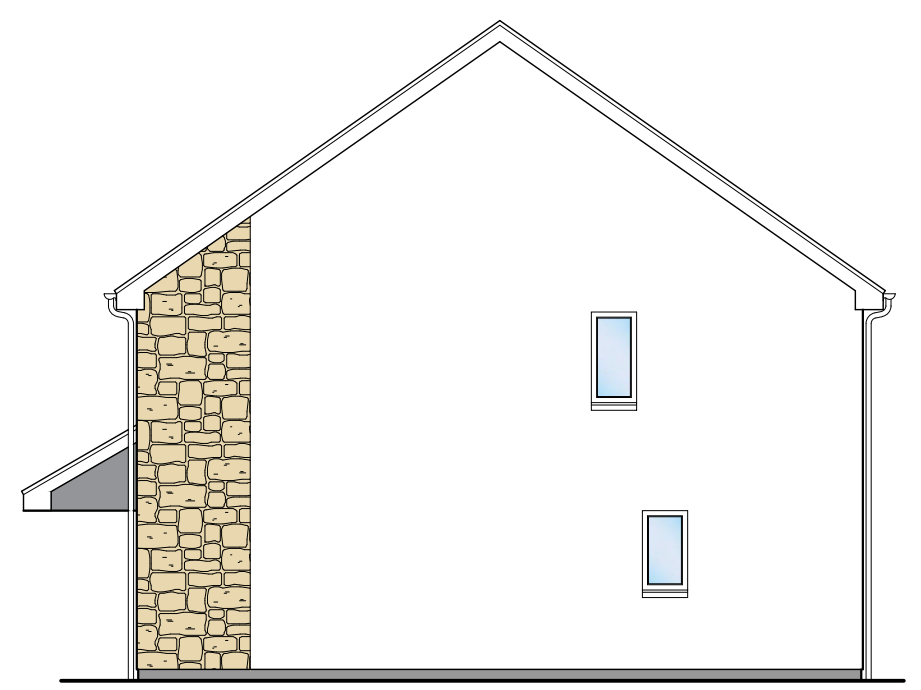
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PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-400	REV.	A



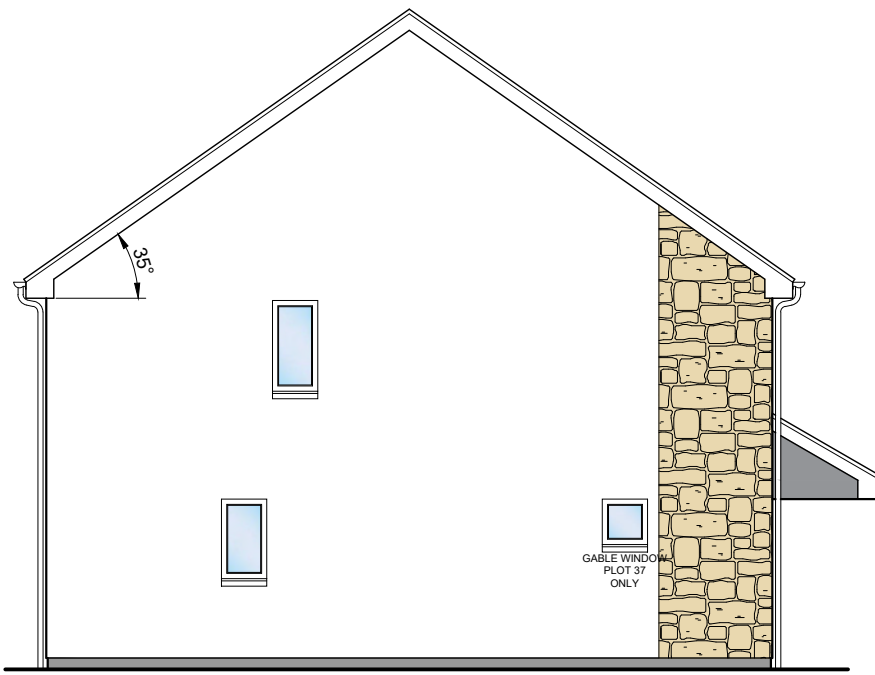
FIRST FLOOR PLAN



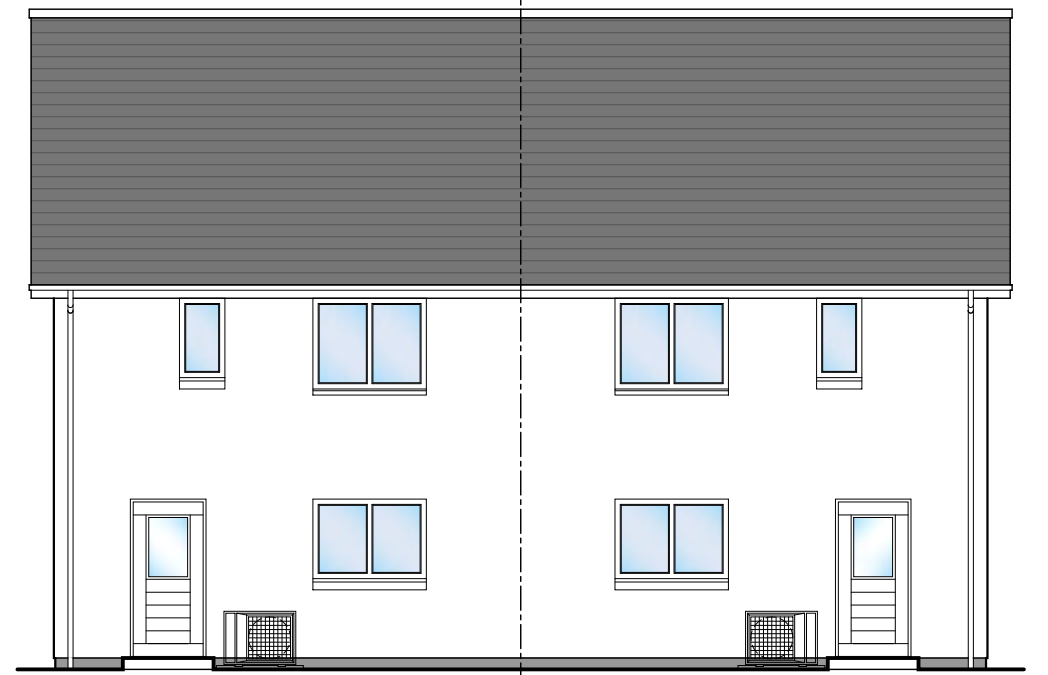
FRONT ELEVATION



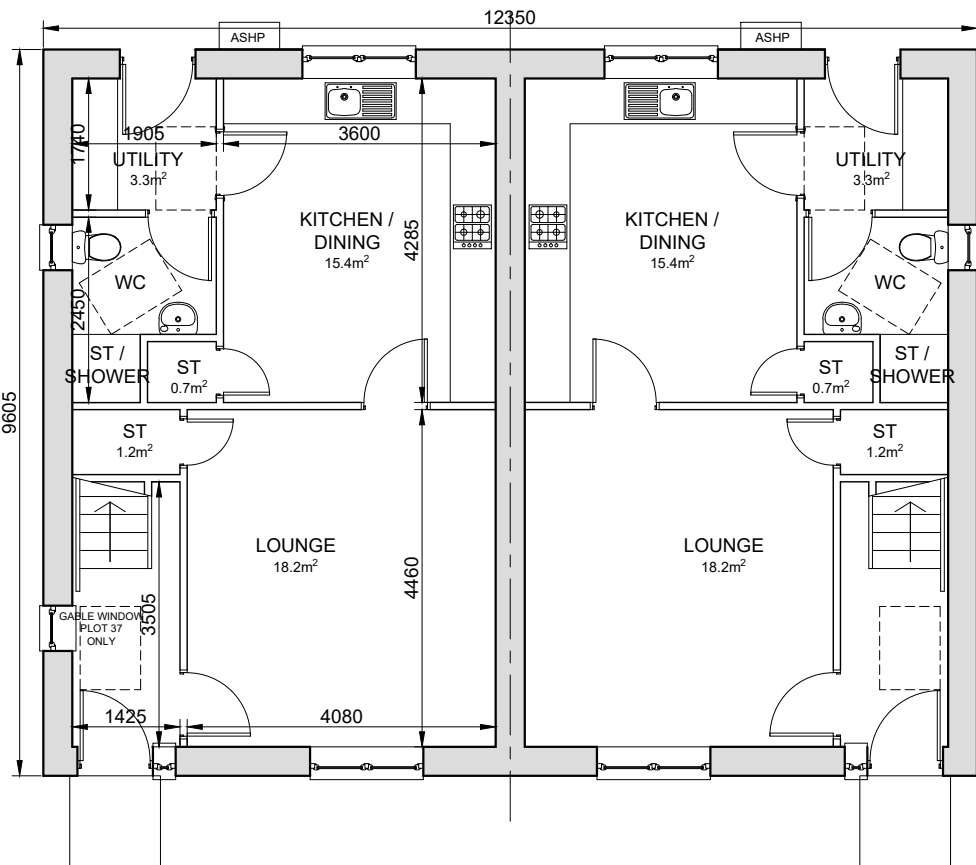
GABLE ELEVATION



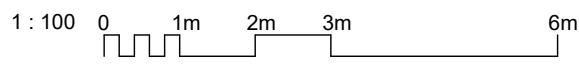
GABLE ELEVATION



REAR ELEVATION



GROUND FLOOR PLAN
THREE BED FIVE PERSON VILLA



PLOT NO.S
17-18, 37-38



REAR ELEVATION (EXPOSED UNDER BUILDING PLOTS 17-18) Not To Scale

REV	DATE	DESCRIPTION	DRN
B	01.05.20	HEAT PUMP LOCATION ADDED, PLOT NOS AMENDED.	AM
A	25.02.20	GABLE WINDOW ADDED FOR PLOT 37	GB

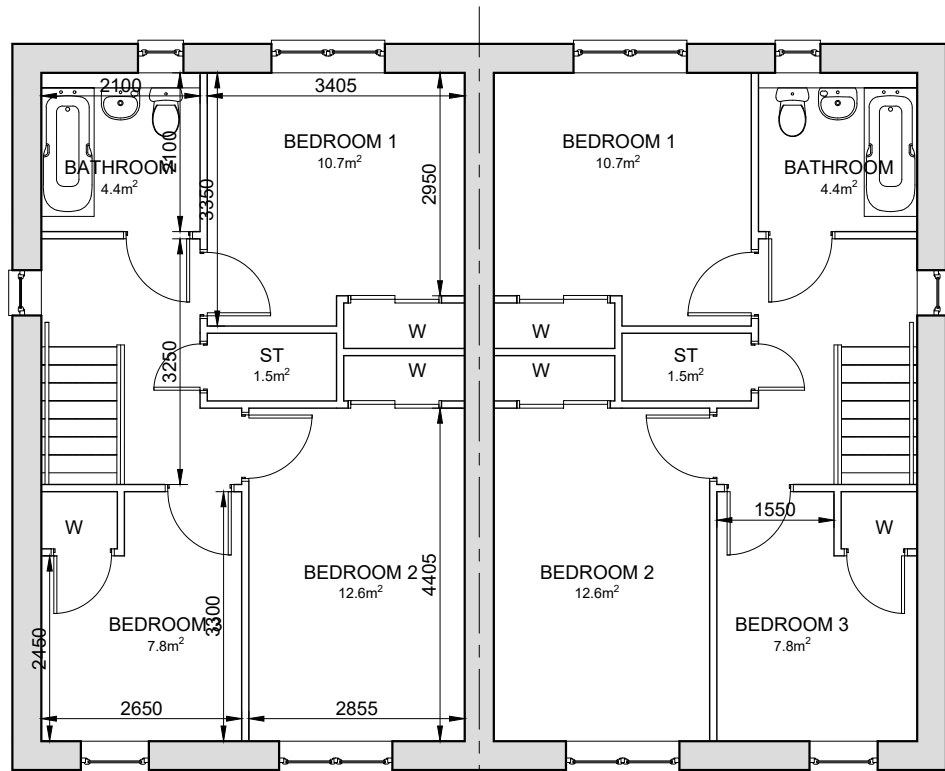
Bracewell Stirling CONSULTING

38 WALKER TERRACE, TILlicOUNTRY, FK13 6EF 01259 750301
 5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
 15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE

3B5P VILLA - PLANS AND ELEVATIONS

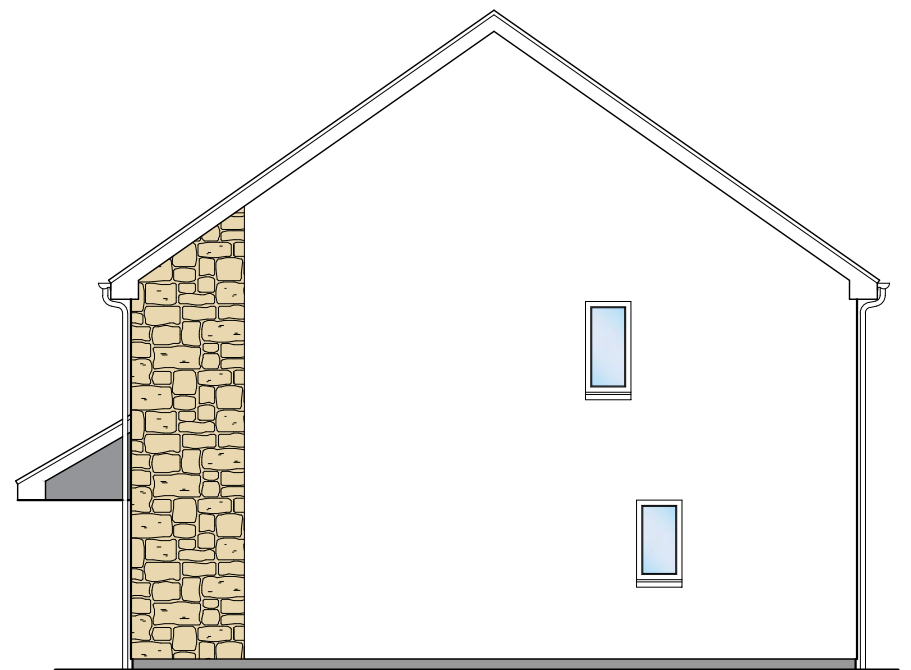
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PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-500	REV.	B



FIRST FLOOR PLAN



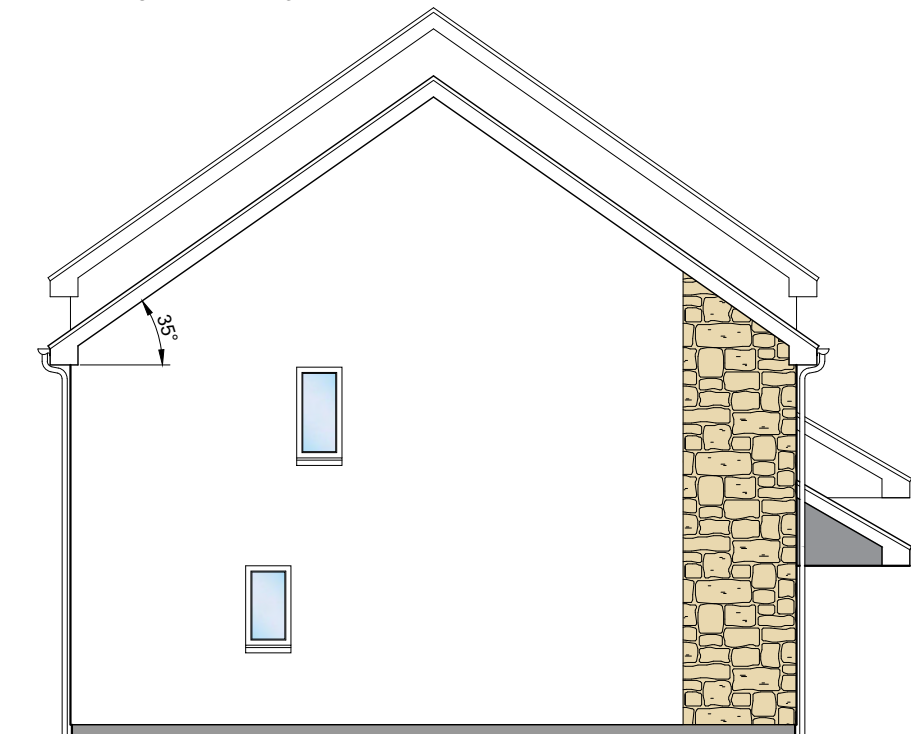
FRONT ELEVATION



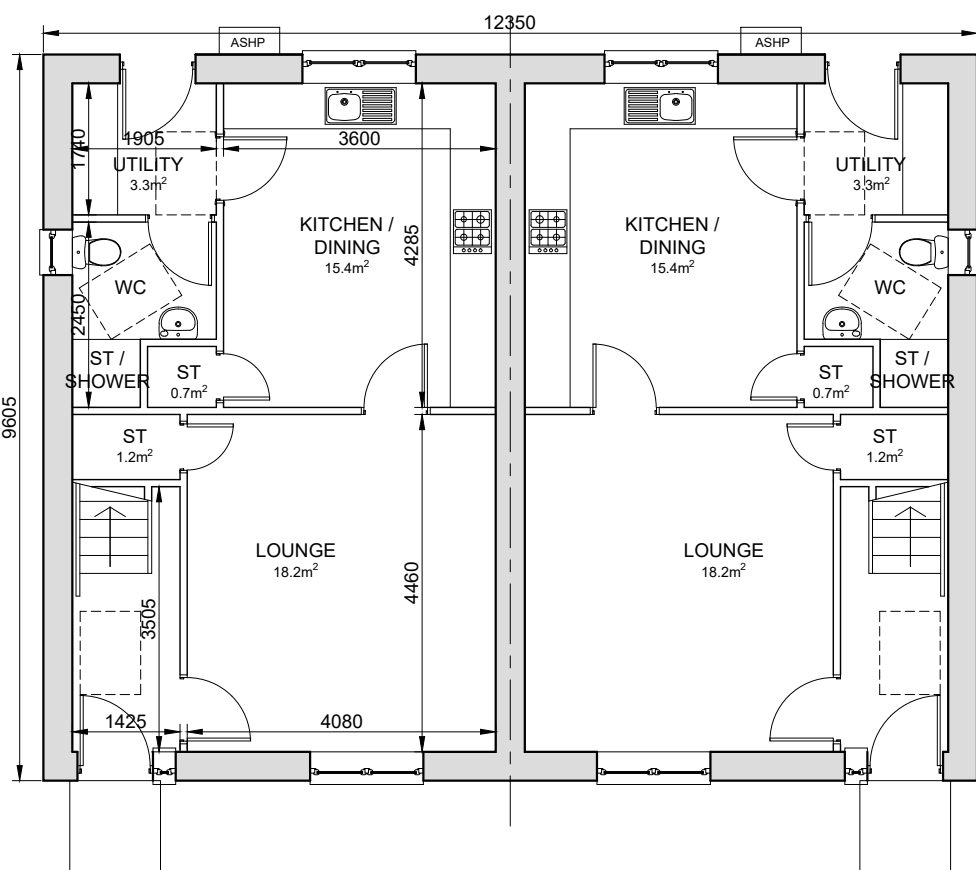
GABLE ELEVATION



REAR ELEVATION



GABLE ELEVATION



GROUND FLOOR PLAN
THREE BED FIVE PERSON VILLA
FLOOR AREA 99.0m²

REV	DATE	DESCRIPTION	DRN
B	01.05.20	HEAT PUMP LOCATION ADDED.	AM
A	25.02.20	FASCIA COLOURS UPDATED	GB

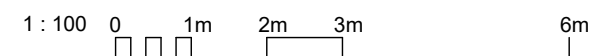
Bracewell Stirling CONSULTING

38 WALKER TERRACE, TILlicOUNTRY, FK13 6EF 01259 750301
 5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
 15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

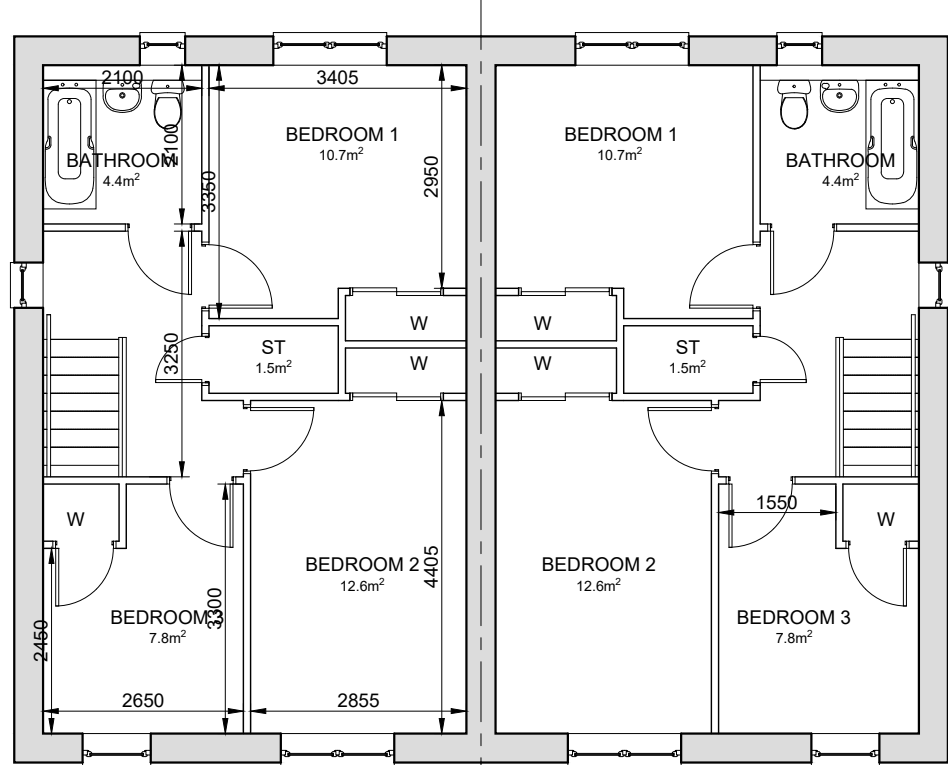
SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE

3B5P VILLA - PLANS AND ELEVATIONS - 900 STEP

PLOT NO.S
 5-6
 33-34
Handed Plot No.
 11-12



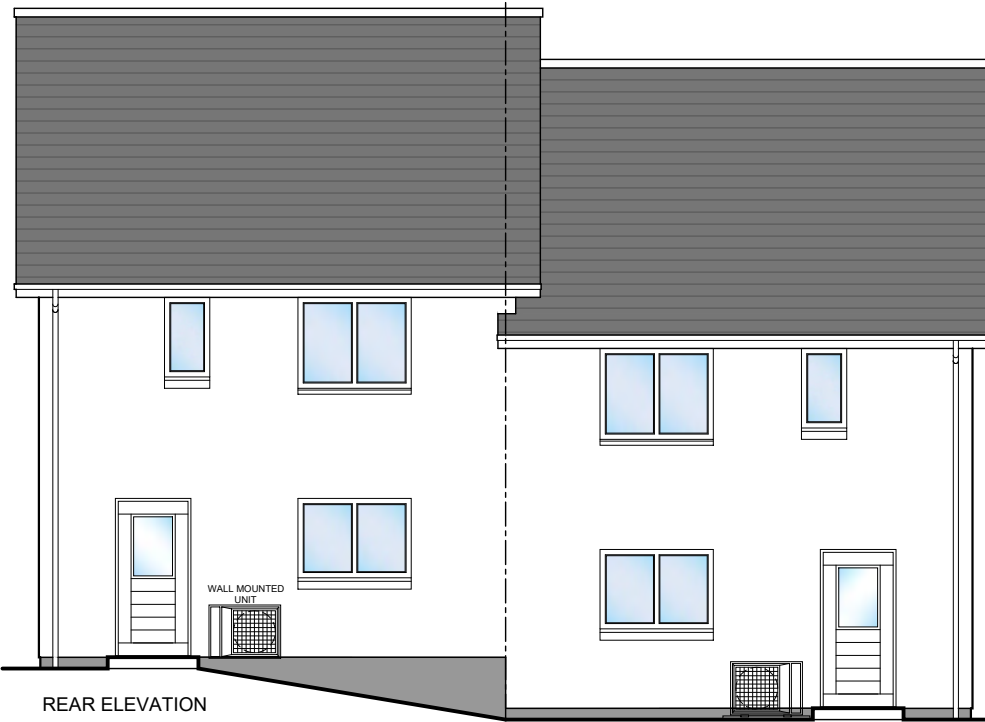
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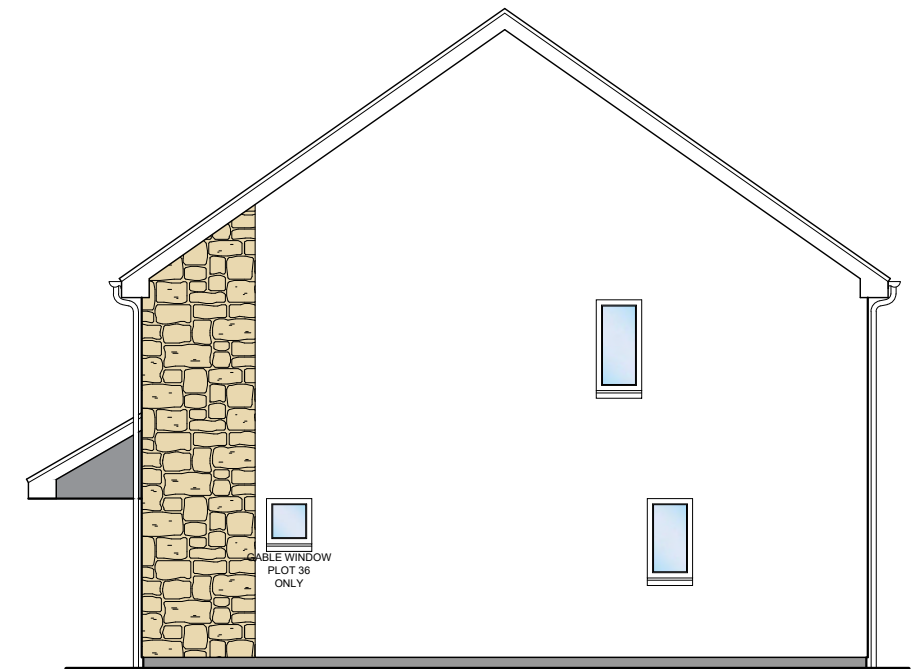
FIRST FLOOR PLAN



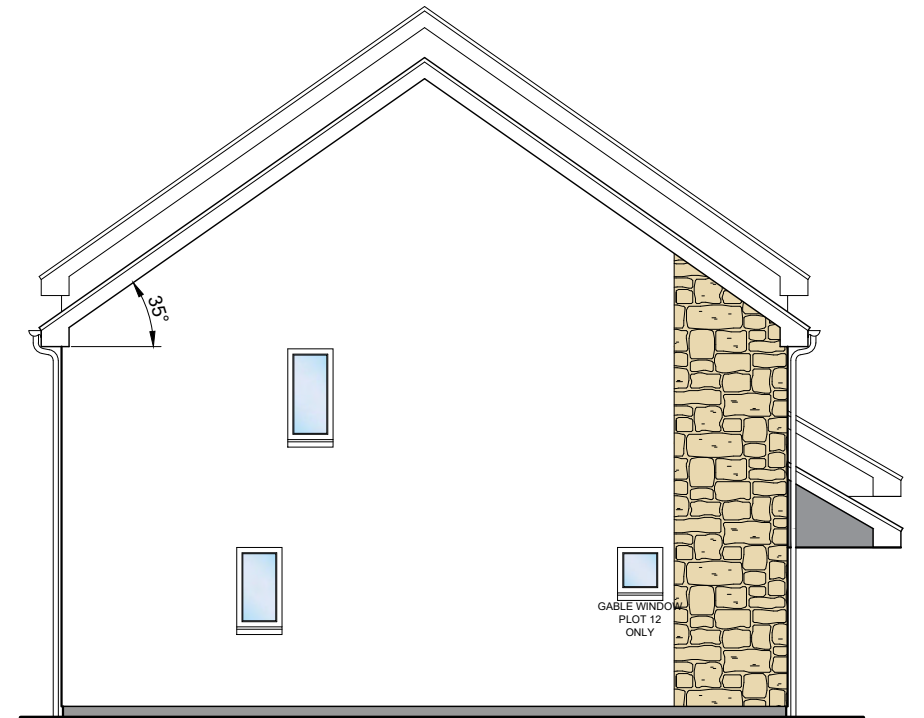
FRONT ELEVATION



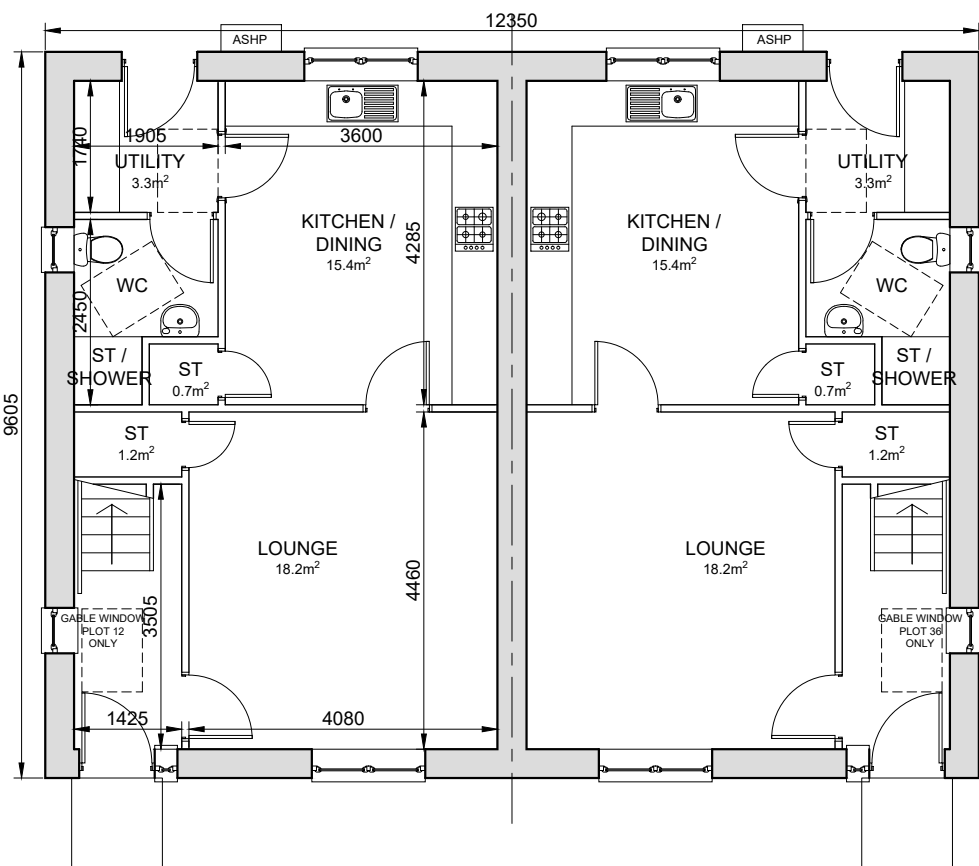
REAR ELEVATION



GABLE ELEVATION



GABLE ELEVATION



GROUND FLOOR PLAN
THREE BED FIVE PERSON VILLA
FLOOR AREA 99.0m²

PLOT NO.S
03-04, 35-36,

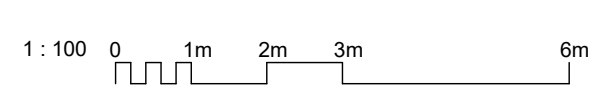
B	01.05.20	HEAT PUMP LOCATION ADDED.	AM
A	25.02.20	GABLE WINDOW ADDED FOR PLOTS 12 & 36	GB
REV	DATE	DESCRIPTION	DRN

Bracewell Stirling CONSULTING

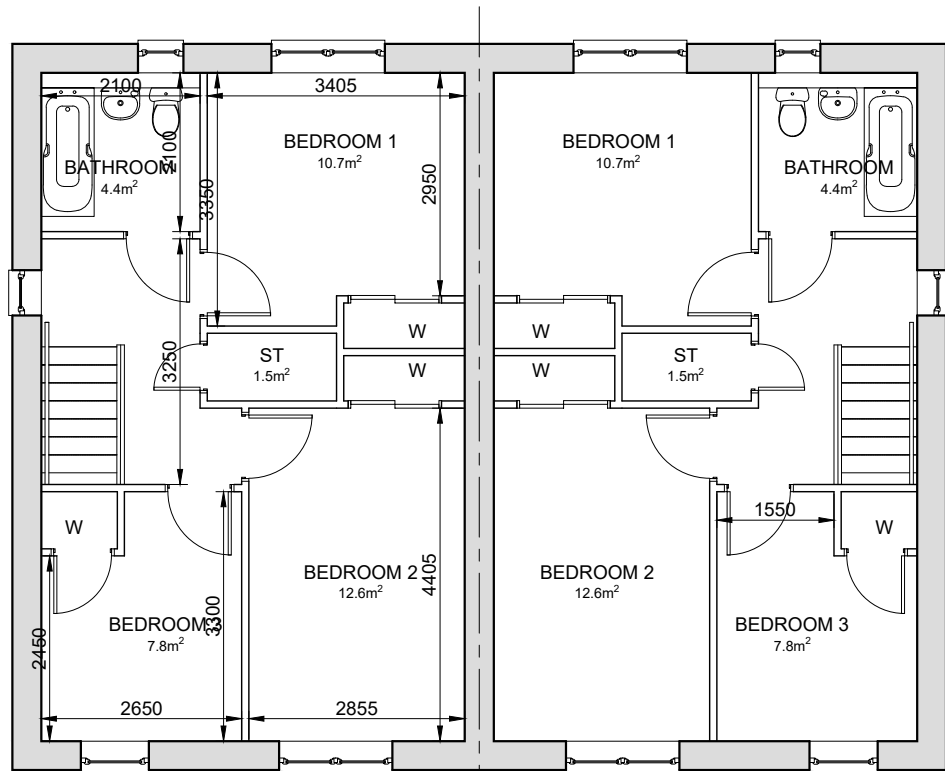
38 WALKER TERRACE, TILlicOUNTRY, FK13 6EF 01259 750301
5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
EVANTON
HIGHLAND HOUSING ALLIANCE

3B5P VILLA - PLANS AND ELEVATIONS - 675 STEP



SCALE:	1 : 100	DRAWN:	--
PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-502	REV.	B



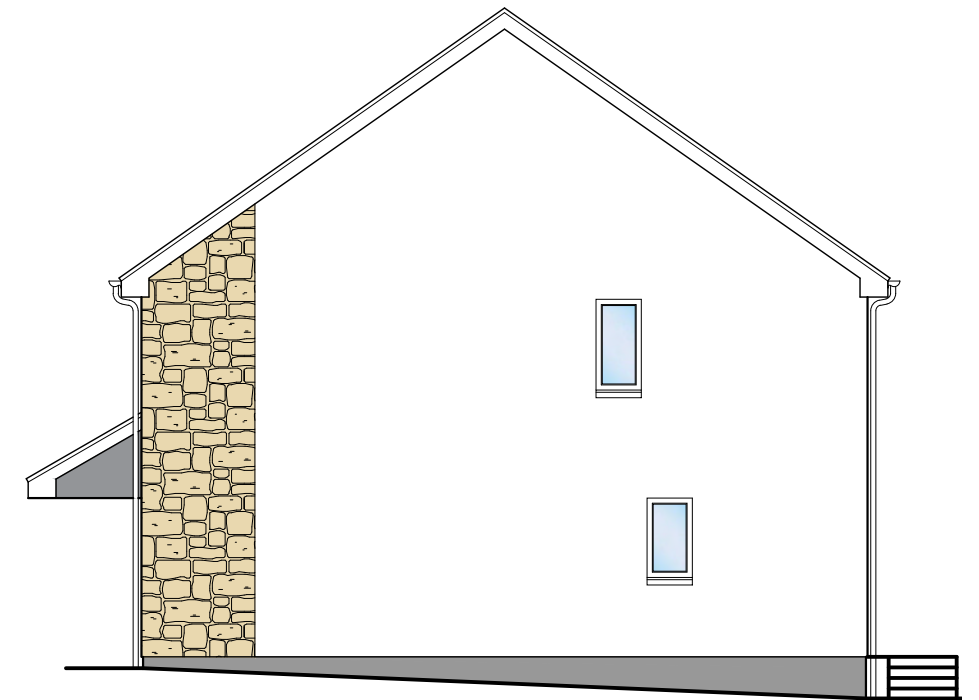
FIRST FLOOR PLAN



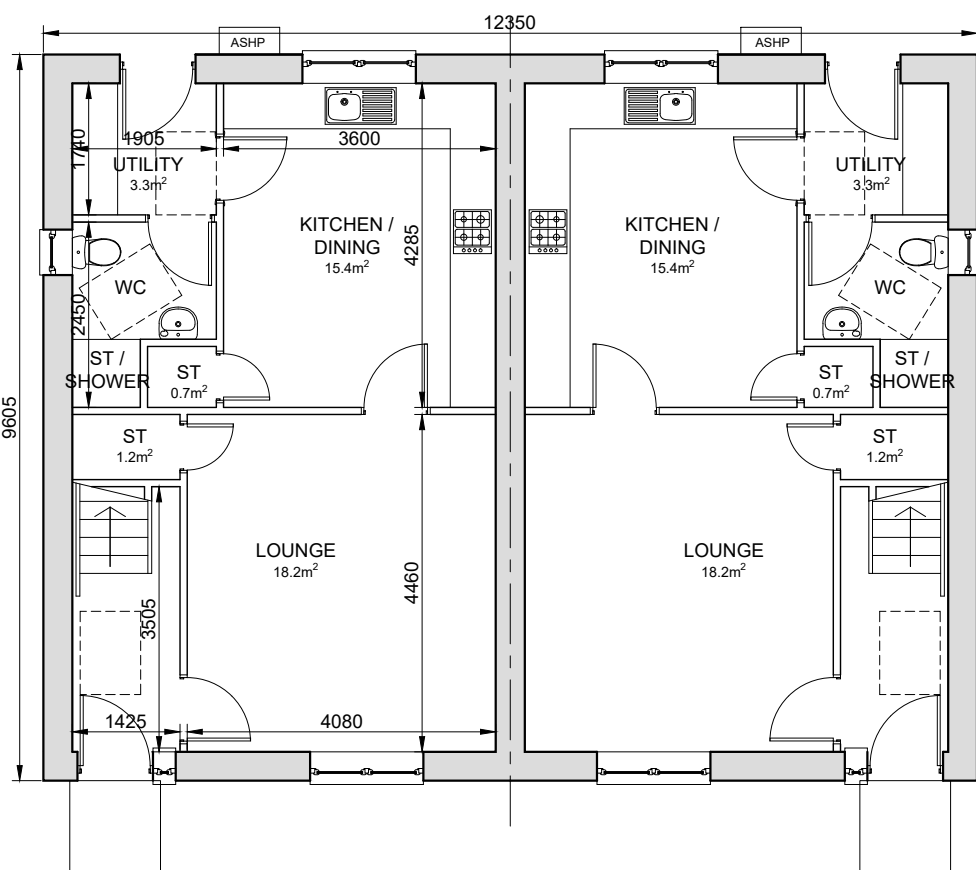
FRONT ELEVATION



REAR ELEVATION

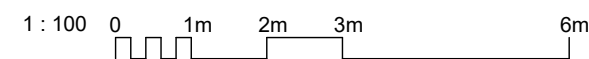


GABLE ELEVATION



GROUND FLOOR PLAN
THREE BED FIVE PERSON VILLA
FLOOR AREA 99.0m²

PLOT NO.S
15-16



REV	DATE	DESCRIPTION	DRN
B	01.05.20	HEAT PUMP LOCATION ADDED.	AM
A	25.02.20	FASCIA COLOURS UPDATED	GB

Bracewell Stirling CONSULTING

38 WALKER TERRACE, TILlicOUNTRY, FK13 6EF 01259 750301
5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
EVANTON
HIGHLAND HOUSING ALLIANCE

3B5P VILLA - PLANS AND ELEVATIONS - 450 STEP

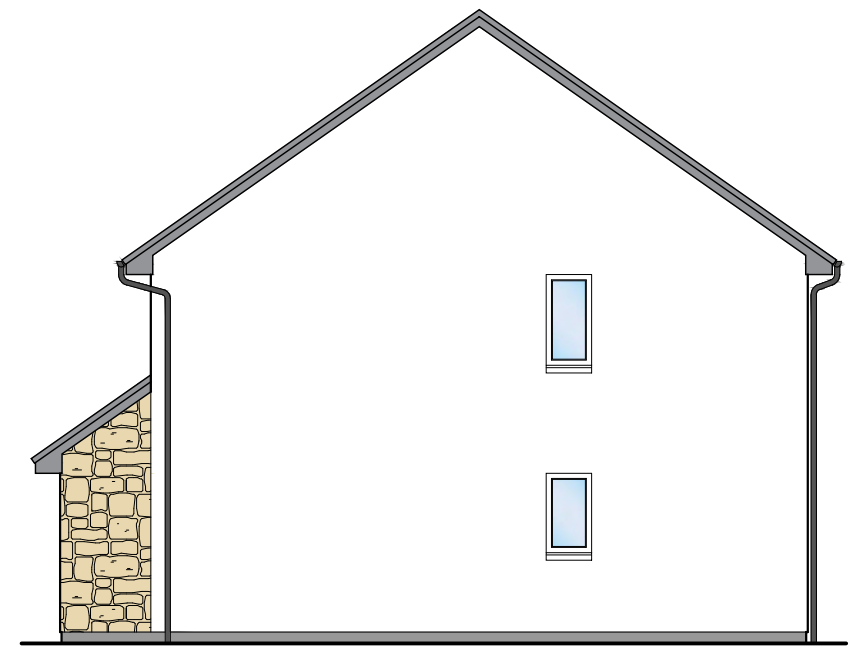
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PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-503	REV.	B



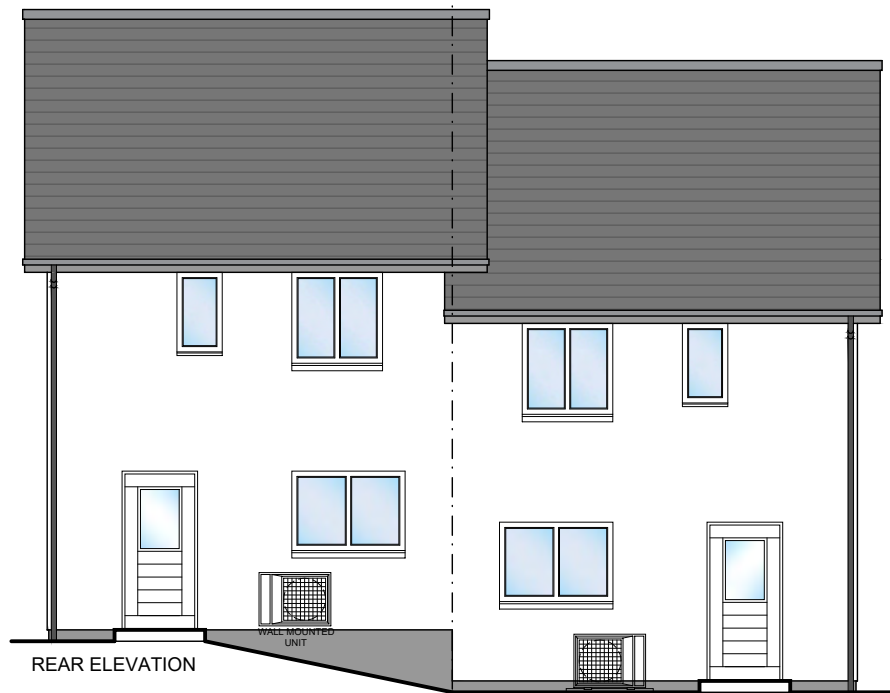
FIRST FLOOR



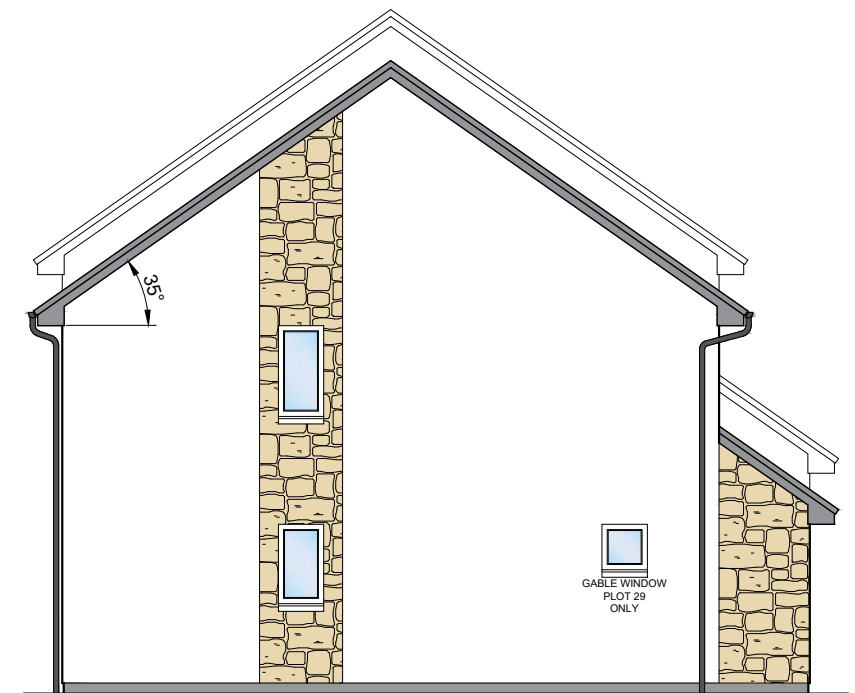
FRONT ELEVATION



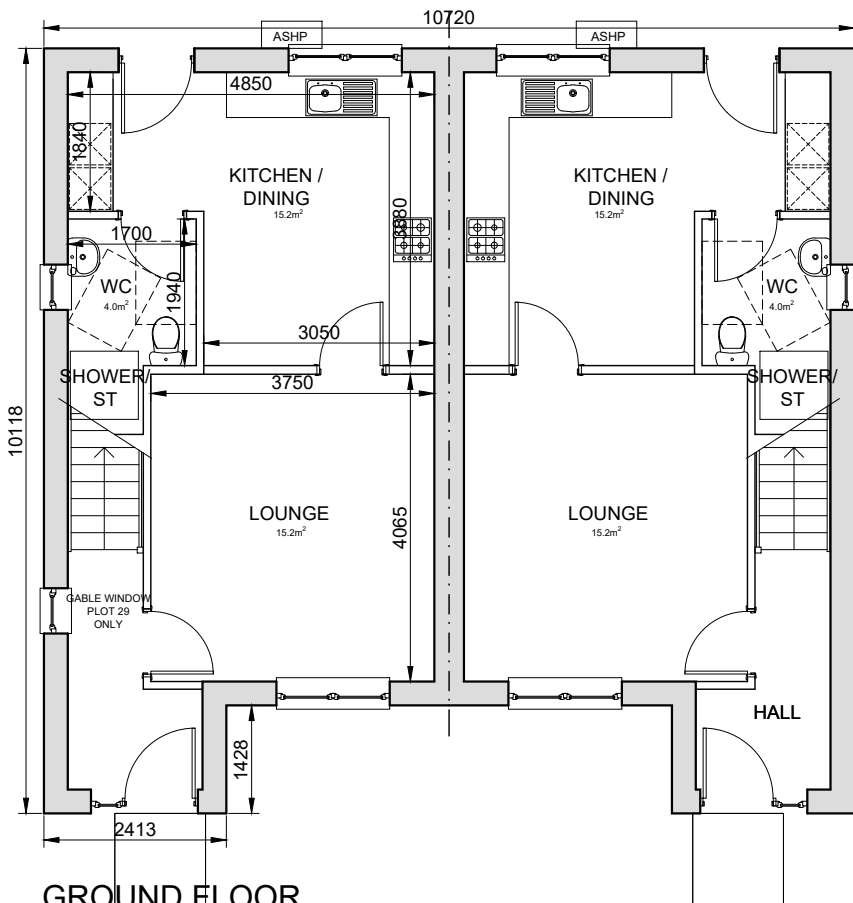
GABLE ELEVATION



REAR ELEVATION



GABLE ELEVATION



GROUND FLOOR

TWO BED FOUR PERSON VILLA
FLOOR AREA 80.7m²

B	01.05.20	HEAT PUM P LOCATION ADDED. PLOT NOS AMENDED.	AM
A	25.02.20	GABLE WINDOW AND STONE FEATURE ADDED FOR PLOT 29	GB
REV	DATE	DESCRIPTION	DRN

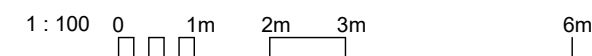
Bracewell Stirling CONSULTING

38 WALKER TERRACE, TILlicOUNTRY, FK13 6EF 01259 750301
5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
EVANTON
HIGHLAND HOUSING ALLIANCE

2B4P VILLA - PLANS AND ELEVATIONS - 675
STEP

PLOT NO.S
31-32



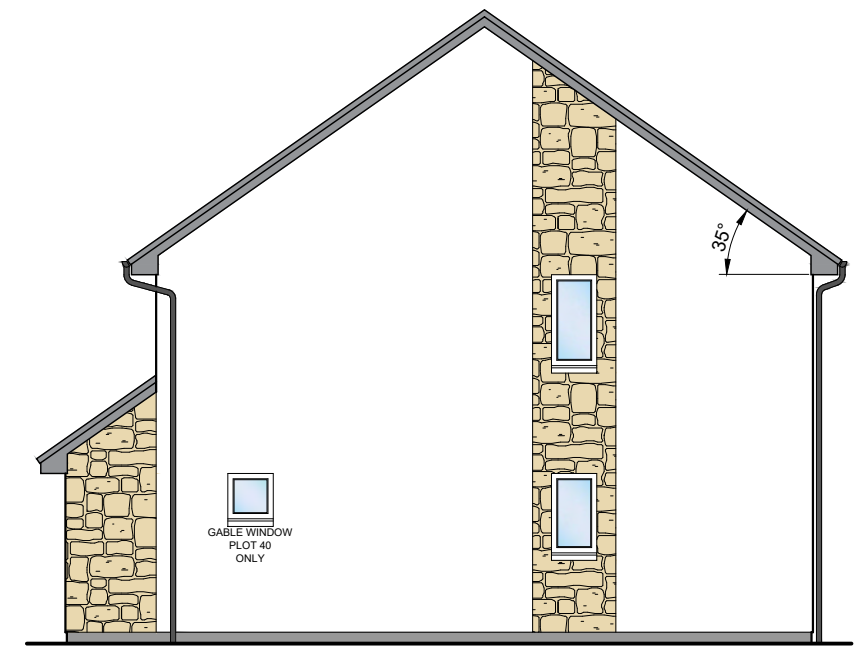
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PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-601	REV.	B



FIRST FLOOR



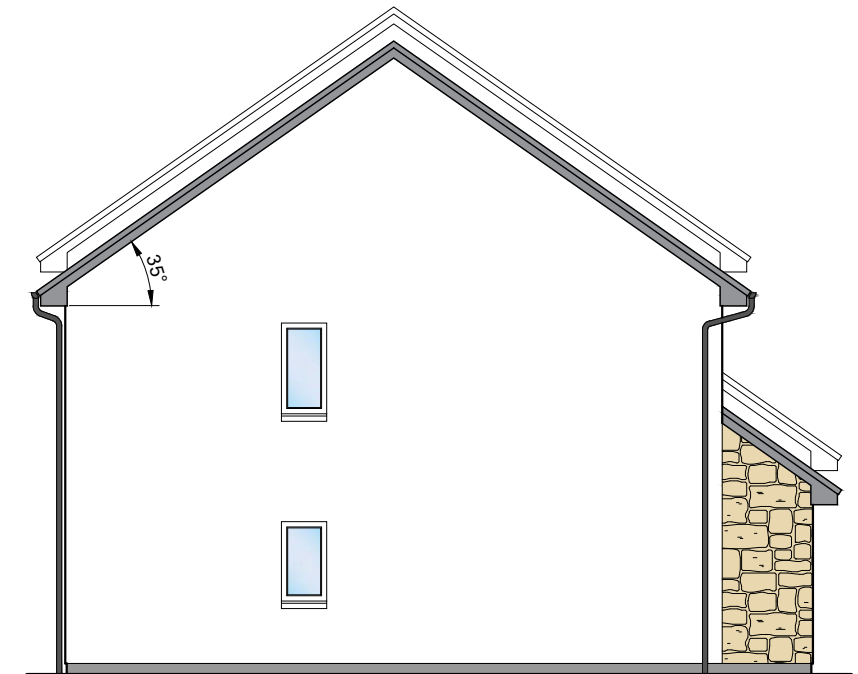
FRONT ELEVATION



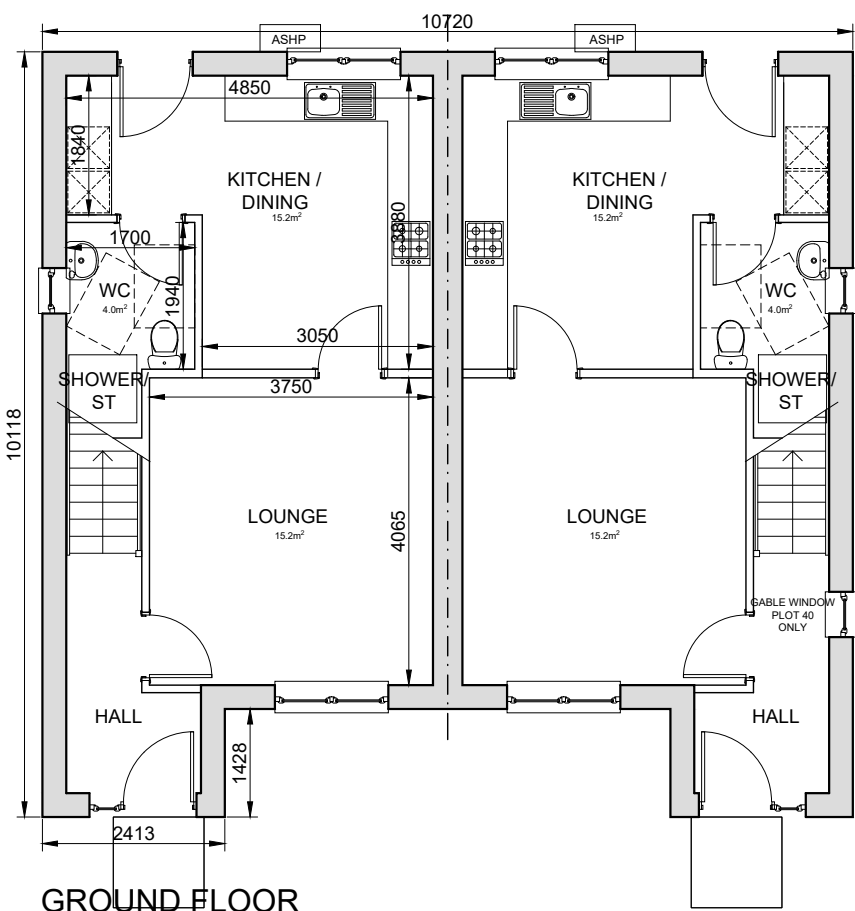
GABLE ELEVATION



REAR ELEVATION

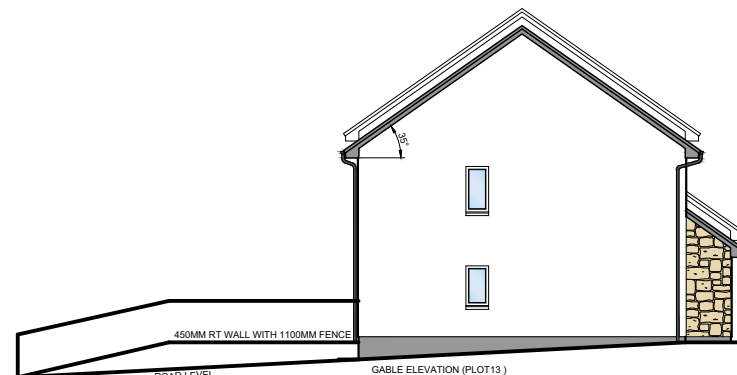


GABLE ELEVATION



GROUND FLOOR

TWO BED FOUR PERSON VILLA
FLOOR AREA 80.7m²



GABLE ELEVATION (PLOT 13)

PLOT NO.S
13-14,
39-40

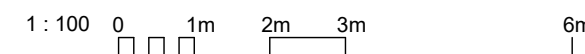
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REV	DATE	DESCRIPTION	DRN

Bracewell Stirling CONSULTING

38 WALKER TERRACE, TILlicOUNTRY, FK13 6EF 01259 750301
5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
EVANTON
HIGHLAND HOUSING ALLIANCE

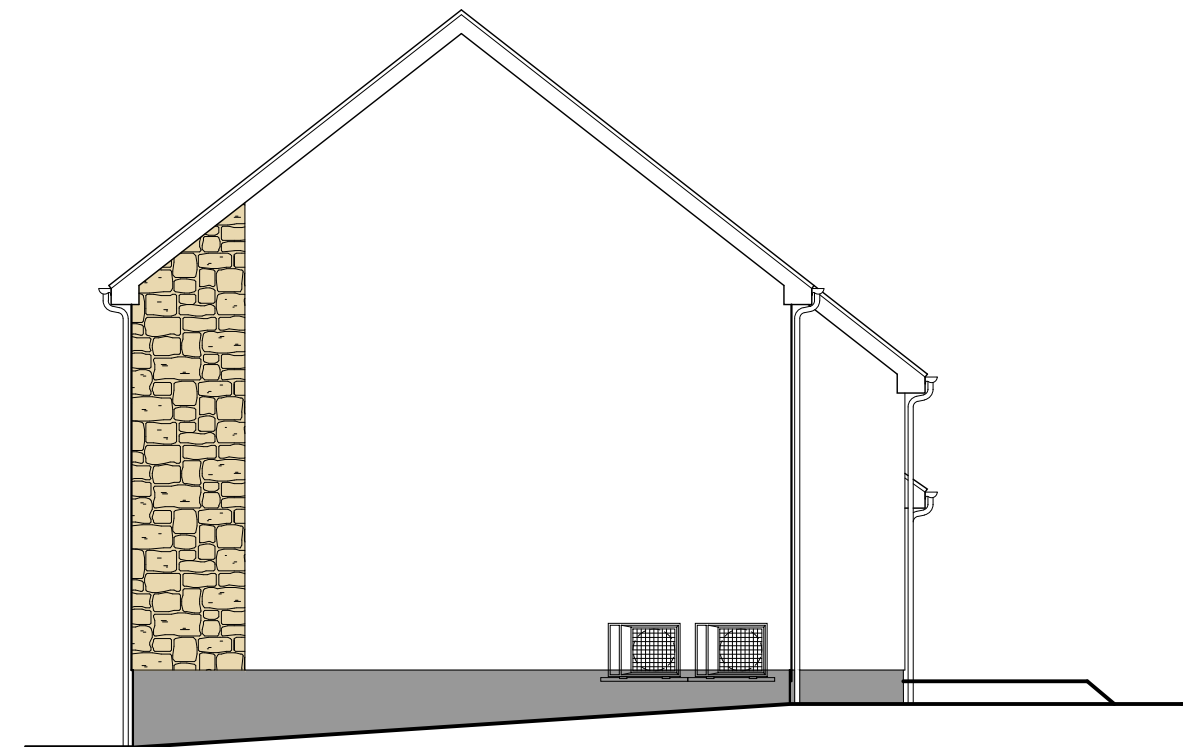
2B4P VILLA - PLANS AND ELEVATIONS - 450
STEP



SCALE:	1 : 100	DRAWN:	--
PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-602	REV.	B



FRONT ELEVATION

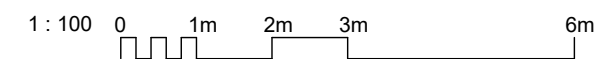


GABLE ELEVATION



REAR ELEVATION

PLOT NO.S
19-26



REV	DATE	DESCRIPTION	DRN
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Bracewell Stirling CONSULTING

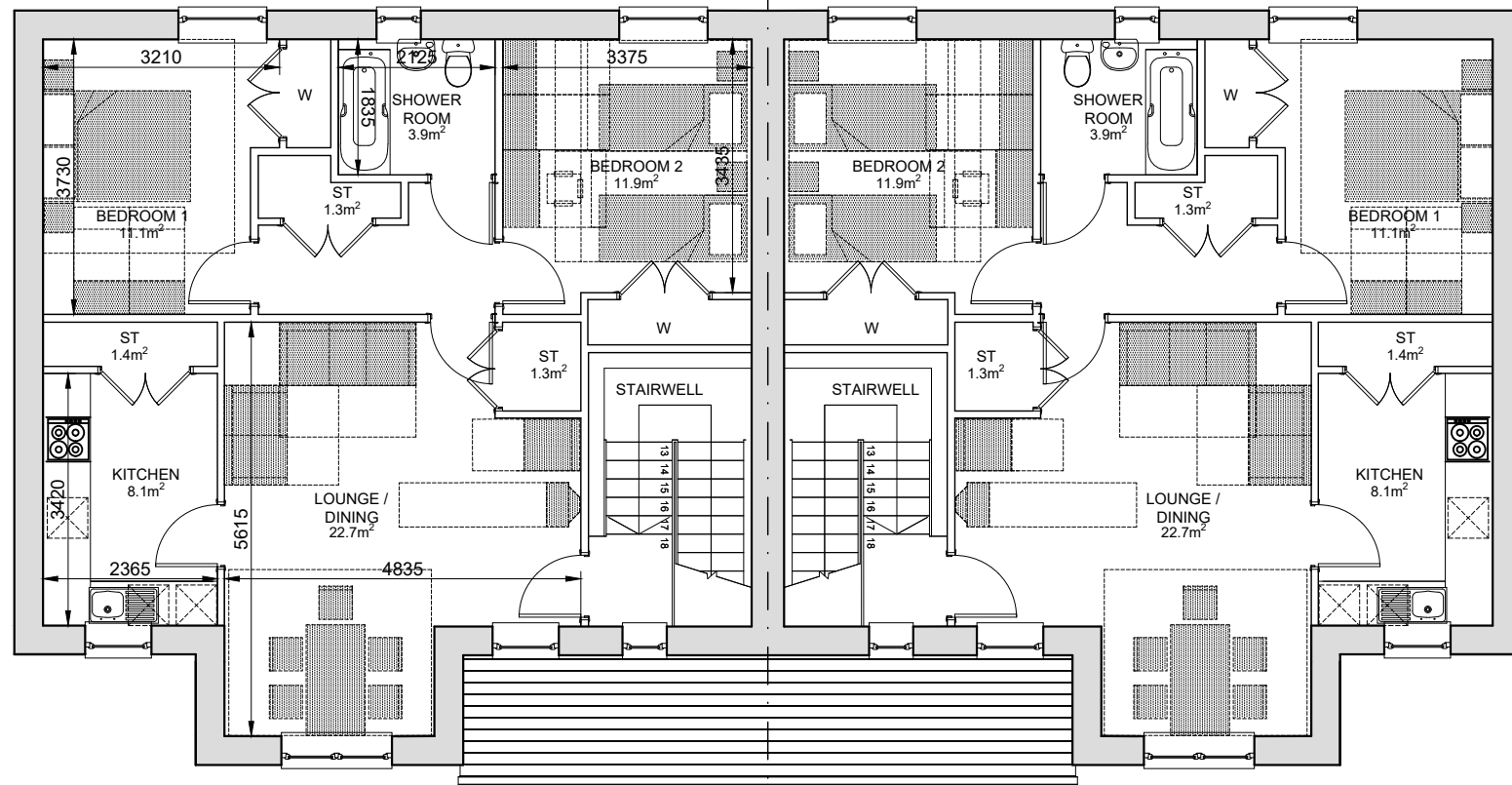
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 15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE

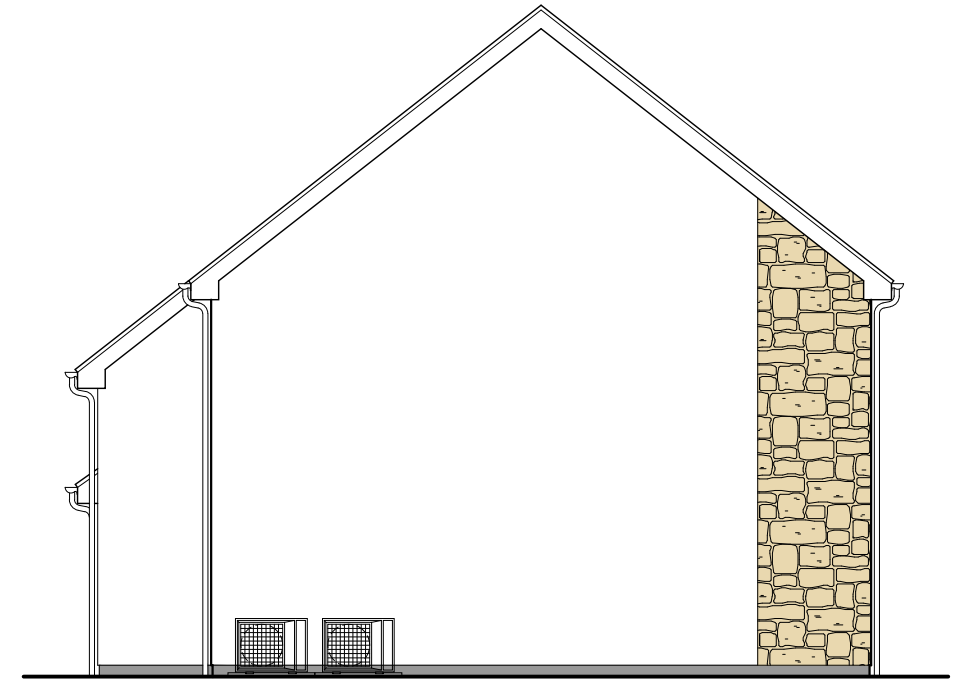
2B4P FLATS - ELEVATIONS

SCALE:	1 : 100	DRAWN:	--
PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-700	REV.	A

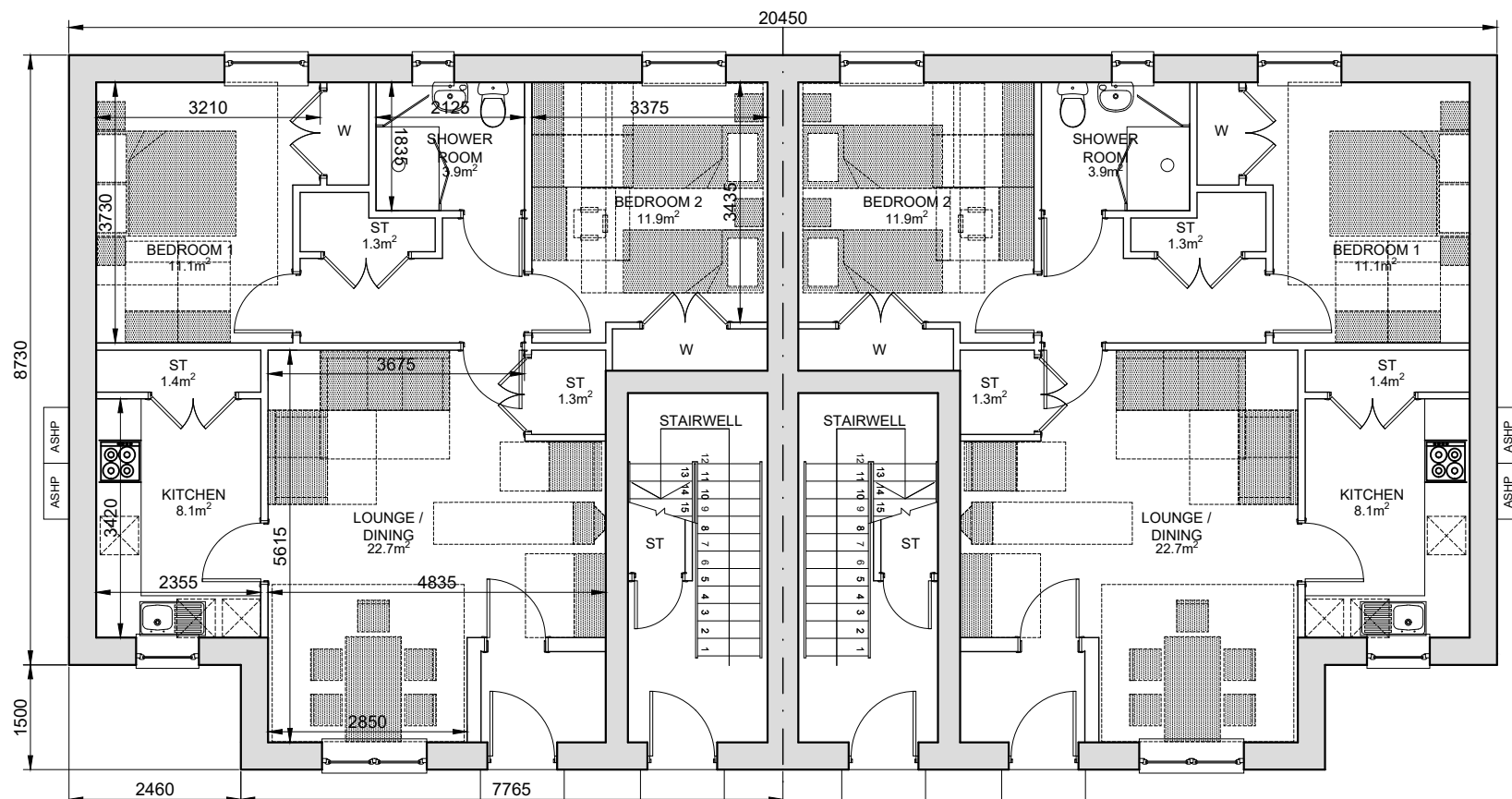
PLOT NO.S
19-26



FIRST FLOOR PLAN
TWO BED FOUR PERSON FLAT
FLOOR AREA 80.8m²



GABLE ELEVATION



GROUND FLOOR PLAN
TWO BED FOUR PERSON FLAT
FLOOR AREA 74.8m²

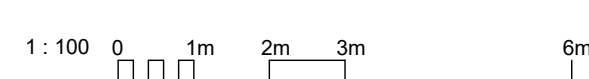
REV	DATE	DESCRIPTION	DRN
A	01.05.20	HEAT PUMP LOCATION ADDED. WINDOWS IN PORCH AREA AMENDED.	AM

Bracewell Stirling CONSULTING

38 WALKER TERRACE, TILlicOUNTRY, FK13 6EF 01259 750301
5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
EVANTON
HIGHLAND HOUSING ALLIANCE

2B4P FLATS - PLANS



SCALE:	1 : 100	DRAWN:	--
PAPER SIZE:	A3	DATE:	Sep 2019
DWG No.	4347-01-701	REV.	A



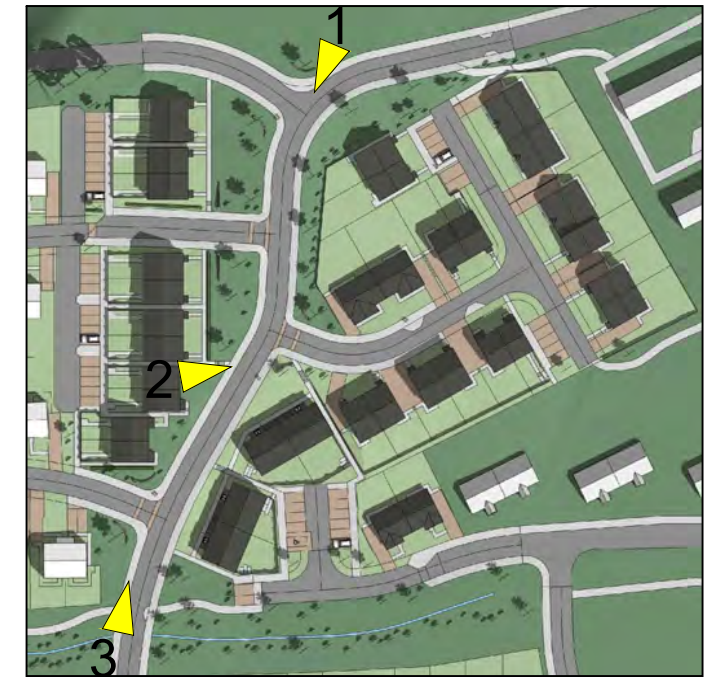
View 1



View 2



View 3



Site Plan



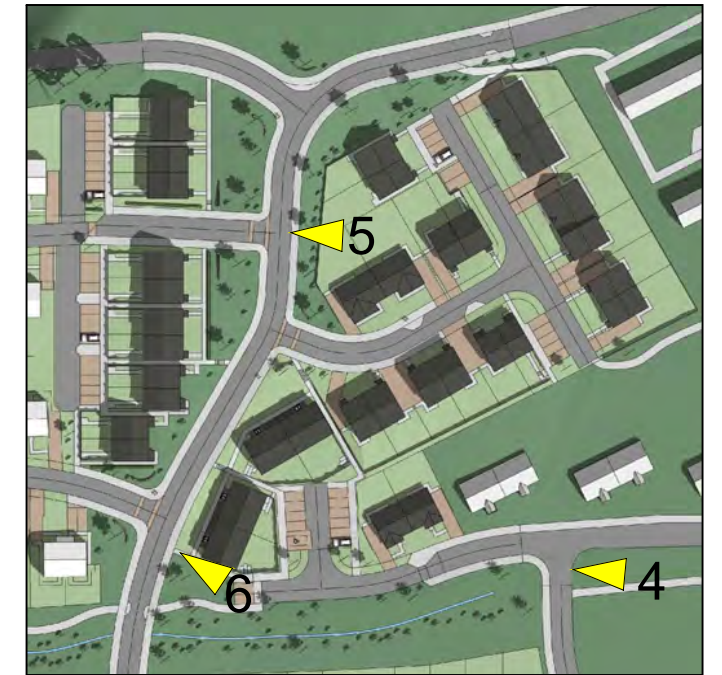
View 4



View 5



View 6



Site Plan

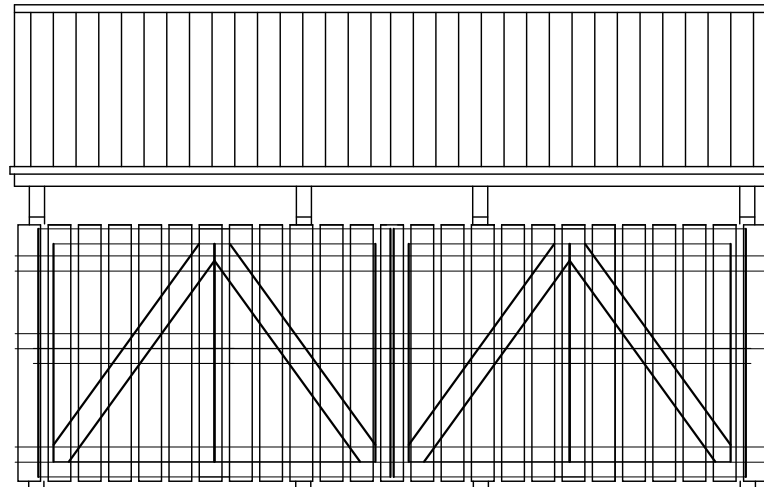
Note to Designers and Contractors

Under the CDM2015 regulations BSC has sought to eliminate or reduce risks where possible as part of the design process.

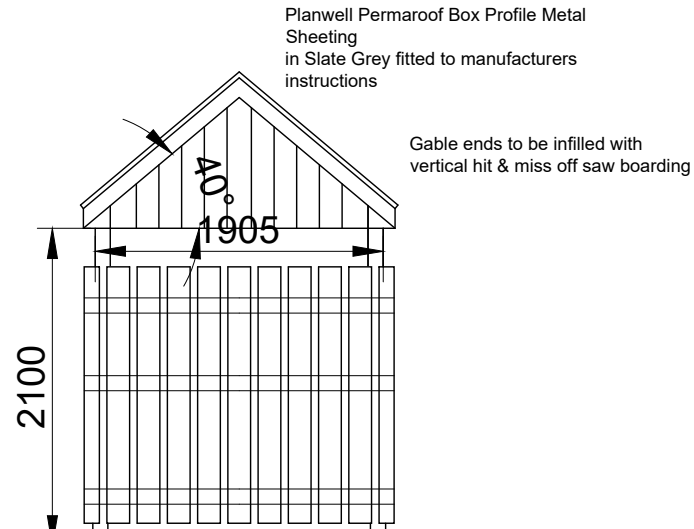
Significant residual risks, or areas of work that require special attention during construction, which have been identified by BSC, are indicated on project drawings by the following symbol \blacktriangle .

It is anticipated that other designers and contractors will co-operate to identify any potential construction hazards and to eliminate them where possible.

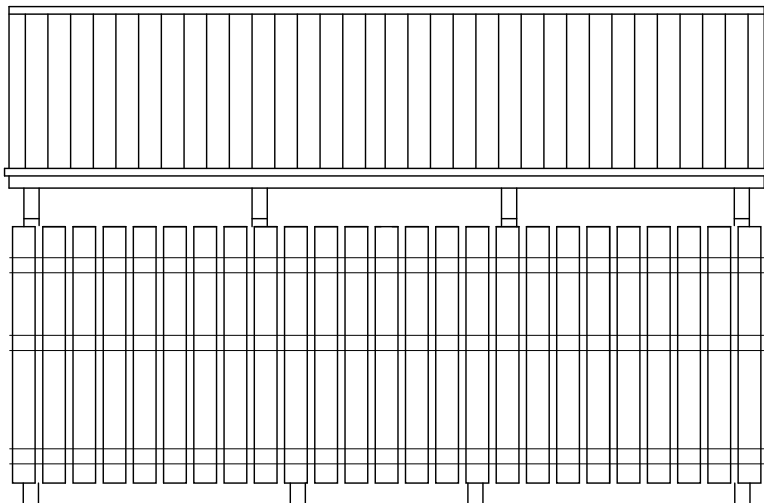
Measures to minimise residual hazards will be reviewed on a regular basis.



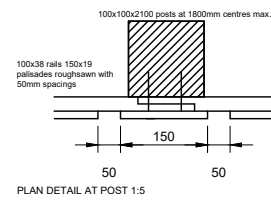
FRONT ELEVATION



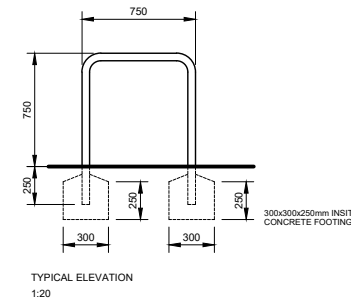
SIDE ELEVATION



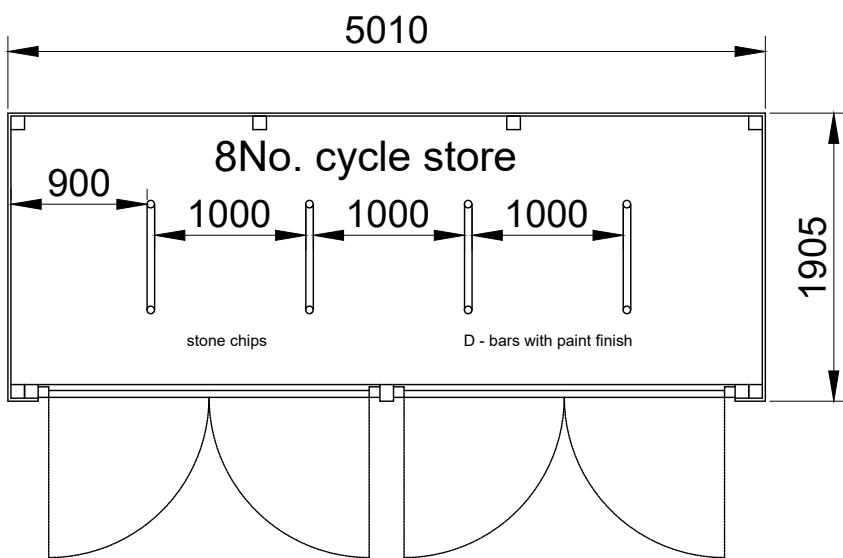
REAR ELEVATION



PLAN DETAIL AT POST 1:5



TYPICAL ELEVATION 1:20



CYCLE STORE PLAN

REV	DATE	DESCRIPTION	DRN

Bracewell Stirling CONSULTING

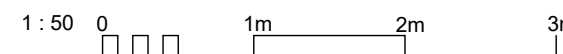
38 WALKER TERRACE, TILlicOUNTRY, FK13 6EF 01259 750301
 5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
 15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE

CYCLE STORE

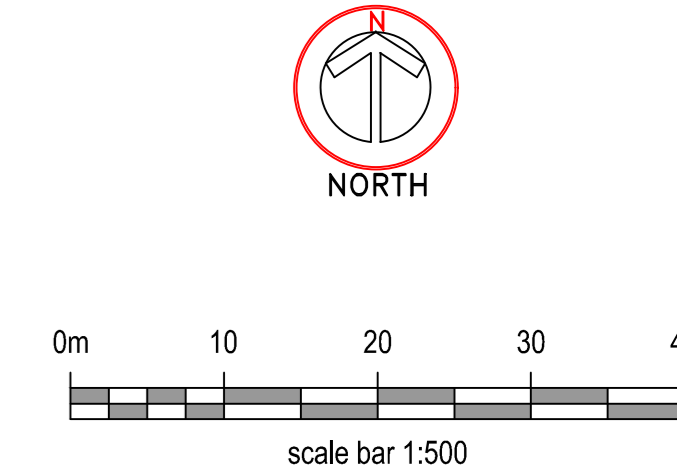
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PAPER SIZE:	A3	DATE:	Feb 2020

DWG No.	4347-01-008	REV.	C
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- KEY**
- Existing trees to site boundary with Swordale Road and boundaries with trees to River Sighthach to be retained and protected to comply with BS5822:2019. (Refer to PALS Tree Services Tree Survey and Tree Protection Plans 2019 for full details.)
 - Proposed 3-5m tall, selected standard tree planting to roadsides: Fagus, Carpinus, Betula and Sorbus species.
 - Proposed 2-3-5m tall, standard tree planting - Alnus, Fagus, Betula and Sorbus species.
 - Proposed 1.5-1.75m high feathered trees: Quercus, Fagus, Sorbus, Betula and Alnus species.
 - Proposed 1m high feathered conifer trees- Pinus species.
 - Proposed native species woodland planting: Salix, Corylus, Sambucus, Populus, Quercus, Crataegus, Prunus, Alnus, Betula and Sorbus species transplants, protected with mesh guards and stakes.
 - Proposed hedging maintained at 0.9m, Fagus species. (Hedging to be protected with post and wire fencing and spiral guards.)
 - Proposed feature hedging at gateways maintained at 0.9m. Cotoneaster and Abelia species. (Hedging to be protected with post and wire fencing.)
 - Proposed mixed species hedging along access roads maintained at 1m, Mixed species. (Hedging to be protected with post and wire fencing and spiral guards.)
 - Proposed communal close mown grass areas- seeded.
 - Proposed front gardens: topsoiled, cultivated and turfed.
 - Proposed rear gardens: topsoiled, cultivated and stone picked.
 - Proposed species rich long grass areas to be sown and managed at the SUDS basin embankments and areas surrounding the retained woodland trees and proposed woodland planted areas.
 - Proposed gravel surfacing on weed control fabric.



- REVISIONS**
- A. 26.12.19 Landscape proposals updated to client's requirements for Phase 1 Areas. Hedging lengths reduced, shrub planting omitted, additional hedging species proposed KW
 - B. 20.01.20 Landscape proposals at open space areas by Phases 4-7 amended to reduce woodland screening planting to suit client's requirements. Feathered tree grass planting subjected to suit KW
 - C. 28.02.20 Landscape proposals updated to suit Braconwell Siting revised site layout 23.07.20 (01A) including revised SUDS basin, footpath layout and open space areas. Additional screening planting added to western and sloping area to south west of site. To suit the request from Highland Council KW
 - D. 10.04.20 Landscape proposals, revised to Forestry Officer's comments for the Phase 2 open space areas. Earth mounding, natural play area and cycle track added. Revised woodland planting proposed for open spaces linking into existing woodland areas KW
 - E. 26.05.20 Landscape proposals revised to new Braconwell Siting layout (23.07.20 02) and Stuart Burke Associates Roads Layouts (Transport Planning). Revisions NWD3.38.105.001D-11, Rev. 04). Proposed low earth mounding added to open space areas at woodland planting areas. KW

KEITH L WOOD LANDSCAPE DESIGN

1 Old Branston Cottage, Balmorie, By Torrance, Glasgow, G64 4AA
 Tel: 01269 400558 / 01269 405484 (05-4586)
 email: keith.l.wood@btopenworld.com
 www.keithwoodlandscape.co.uk

Project Title:	PROPOSED HOUSING SITE, TEANDALLON QUARTON, DUNDEE, 176-179U.
CLIENT:	HIGHLAND HOUSING ALLIANCE
DRAWING PROPOSALS-TITLE:	LANDSCAPE PROPOSALS-OVERALL PLAN.
PLANNING	
Scale:	1:500@ A0
Date:	10.12.19
Drawn:	k.wood
Approved:	
Drawing No.:	BS 117.19 SL-01
Rev.:	E



- KEY**
- Existing trees to site boundary with Swords Road and boundaries with trees to River (Sighnach) to be retained and protected to comply with BS5837:2012. (Refer to PALS Tree Survey and Tree Protection Plans 2019 for full details.)
 - Proposed 3.5m tall, selected standard tree planting to roadsides- Fagus, Carpinus, Betula and Sorbus species.
 - Proposed 2.5-3.0m tall, standard tree planting - Alnus, Fagus, Betula and Sorbus species.
 - Proposed 1.5-2.5m high feathered trees- Quercus, Fagus, Sorbus, Betula and Alnus species.
 - Proposed 1m high feathered conifer trees- Pinus species.
 - Proposed native species woodland planting- Salix, Corylus, Sambucus, Populus, Quercus, Crataegus, Prunus, Alnus, Betula and Sorbus species transplants, protected with mesh guards and stakes.
 - Proposed hedging maintained at 0.9m, Fagus species. (Hedging to be protected with post and wire fencing and spiral guards.)
 - Proposed feature hedging at gateways maintained at 0.9m, Cotoneaster and Abelia species (Hedging to be protected with post and wire fencing.)
 - Proposed mixed species hedging along access roads maintained at 1m. Mixed species. (Hedging to be protected with post and wire fencing and spiral guards.)
 - Proposed communal close mown grass areas- seeded.
 - Proposed front gardens: topsoiled, cultivated and turfed.
 - Proposed rear gardens: topsoiled, cultivated and stone piked.
 - Proposed species rich long grass areas to be sown and managed at the Sudds basin embankments and areas surrounding the retained boundary trees and proposed woodland planted areas.
 - Proposed gravel surfacing on weed control fabric.

TREES

Species	Height	Depth	Pot Size	Specification	Density	Number
Betula pubescens	150-175cm	bare-root	feather-5 brks 2x	Counted	170	170
Sorbus aucuparia	175-200cm	bare-root	feather-5 brks 2x	Counted	200	200
Acer campestre 'Etnak'	100-130cm	rootball	Selected Standard 2 brks 2x	Counted	270	270
Carpinus betulus	100-130cm	rootball	Selected Standard 2 brks 2x	Counted	270	270
Quercus petraea	175-200cm	bare-root	feather-5 brks 2x	Counted	200	200
Carpinus betulus 'Fastigata'	100-130cm	rootball	Selected Standard 2 brks 2x	Counted	270	270
Alnus glutinosa	175-200cm	bare-root	feather-5 brks 2x	Counted	200	200
Prunus padus 'Watereri'	150-180cm	rootball	Standard 4 brks 2x	Counted	270	270
Sorbus aucuparia	100-130cm	rootball	Selected Standard 2 brks 2x	Counted	270	270
Alnus incana 'lacustris'	100-130cm	rootball	Selected Standard 2 brks 2x	Counted	270	270
Corylus colurna	100-130cm	rootball	Standard 4 brks 2x	Counted	270	270
Fagus sylvatica	100-130cm	bare-root	1-2 Transplant 4 brks 1m	Counted	470	470

SHRUBS

Species	Height	Pot Size	Specification	Density	Number
Cotoneaster bullatus macrophyllus	40-60cm	3L	Bushy 4 brks 14m	18	18
Abelia x grandifolia 'Edward Goucher'	40-60cm	3L	Bushy 4 brks 14m	18	18

MIXED SPECIES HEDGING

Species	Height	Pot Size	Mix Species Contribution	Specification	Density	Number
Crataegus monogyna	bare-root	20L	1+	Transplant 3 brks 14m	13	13
Fagus sylvatica	bare-root	20L	1+	Transplant 4 brks 14m	20	20
Prunus spinosa	bare-root	20L	1+	Transplant 3 brks 14m	15	15
Rosa canina	bare-root	20L	1+	Transplant 3 brks 14m	15	15
Viburnum opulus	bare-root	20L	1+	Transplant 3 brks 14m	15	15
Total					78	78

LANDSCAPE NOTES

All areas to be soft landscaped to be litter picked and all site debris / stones etc to be removed from site. All subsoil to be thoroughly de-compacted to ensure that they are free draining. Samples of proposed topsoil to be approved by Highland Council's Landscape Architect and subsoil areas to be top-soiled will be inspected by LA prior to topsoil being spread.

Hedging to be pit planted into prepared topsoiled trench, 450 x 450 x 300mm deep backfilled with premium quality topsoil mixed with a 35mm deep layer of Green Tech PAS 100 soil improver, worked into hedging trench during planting.

Hedging transplants to be protected with a clear spiral guards (60cm x 38mm dia) with a single bamboo cane (finished at 0.5 above ground level) to be secured with Holdfast HR 40 Heavy duty rubber belting with HSS40 (40mm x 300mm) space sleeves Holdfast belting to be nailed to stakes with galvanneal clout nails. Standard and feathered trees to be single stakes with 50mm diameter machine round stakes, driven into base of pit and finished 500mm above ground level. Trees secured to stake with Holdfast HB2 rubber spacer block and Holdfast HR40 rubber belting, nailed to stakes with galvanneal clout nails.

Any failures in planting in the first five years after planting will be replaced by the client with plants of an equal size / specification as to the planted species (in the next planting season).

Refer to Maintenance schedule for details of the proposed maintenance regime for the site to be undertaken for the first five years.

Close mown grass areas to be weed-killed, cultivated and sown with Blec 2 pass technique using RM Welsh T4 Low Maintenance mix sown at 50g/m² (or equivalent).

Proposed long grass areas to be weed-killed, cultivated and seeded with a R M Welsh Species Rich Scottish Provenance Mix sown at 15kg / hectare, (or equivalent).

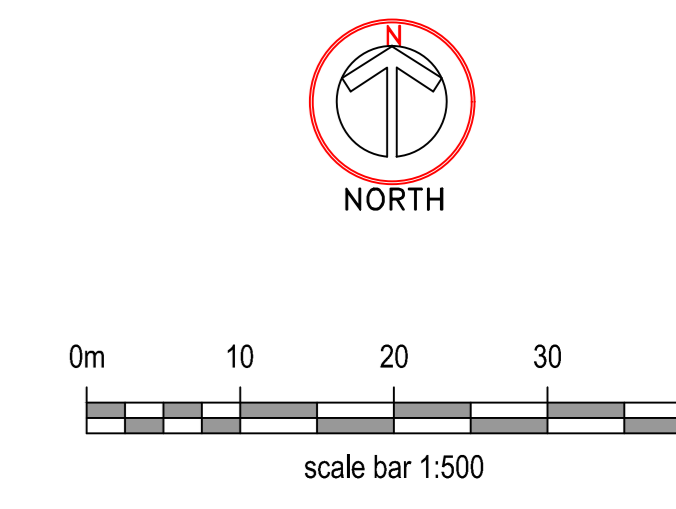
Front gardens to be weed-killed, cultivated and turfed with Scottown 'Silver Grade' or equivalent hard wearing grade-turf.

NOTES

TIMING OF LANDSCAPE WORKS

The earthworks to form the house / road / path base levels will be the first operation to be undertaken and the proposed areas for woodland thicker planting will be made available for planting in the first season following their creation.

Any dead or dying trees or shrubs to be replaced by HHA / Highland Council for the first five years after planting (in the next following planting season.)



- REVISIONS**
- 20.01.20 Landscape proposals at open space areas by Phases 4-7, amended to reduce woodland screening planting to suit client's requirements. Feathered tree group planting adjusted to suit KW.
 - 28.02.20 Landscape proposals updated to suit 437.01.00A including revised Sudds Basin, Footpath layout and open space areas. Additional screening planting added to western and sloping area to southwest of site, to suit the request from Highland Council KW.
 - 26.05.20 Landscape proposals updated to revised Sudds site layout (E147-01-000) and SBA's road drawings: INV05338-105-0010-11 Rev 04. Additional grass seeding and tree planting added to site entrance areas KW.

KEITH L WOOD LANDSCAPE DESIGN

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Tel: 01269 602558 / 01463 67584 (05-4586)
email: keith.l.wood@btopenworld.com
www.keithwoodlandscape.co.uk

Project Title: PROPOSED HOUSING SITE, TEANALLON, GLENFARROW, DUNDEE, 17/6/19

CLIENT: HIGHLAND HOUSING ALLIANCE

DRAWING TITLE: LANDSCAPE PROPOSALS - PHASE 1 PLANTING PLAN

PLANNING

Scale: 1:250@ A0	Date: 17.12.19
Drawn: k.wood	Approved:
Drawing No: BS 117.9L-SL-02	Rev: C



Evanton Baile-Eoghain

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GENERAL NOTES

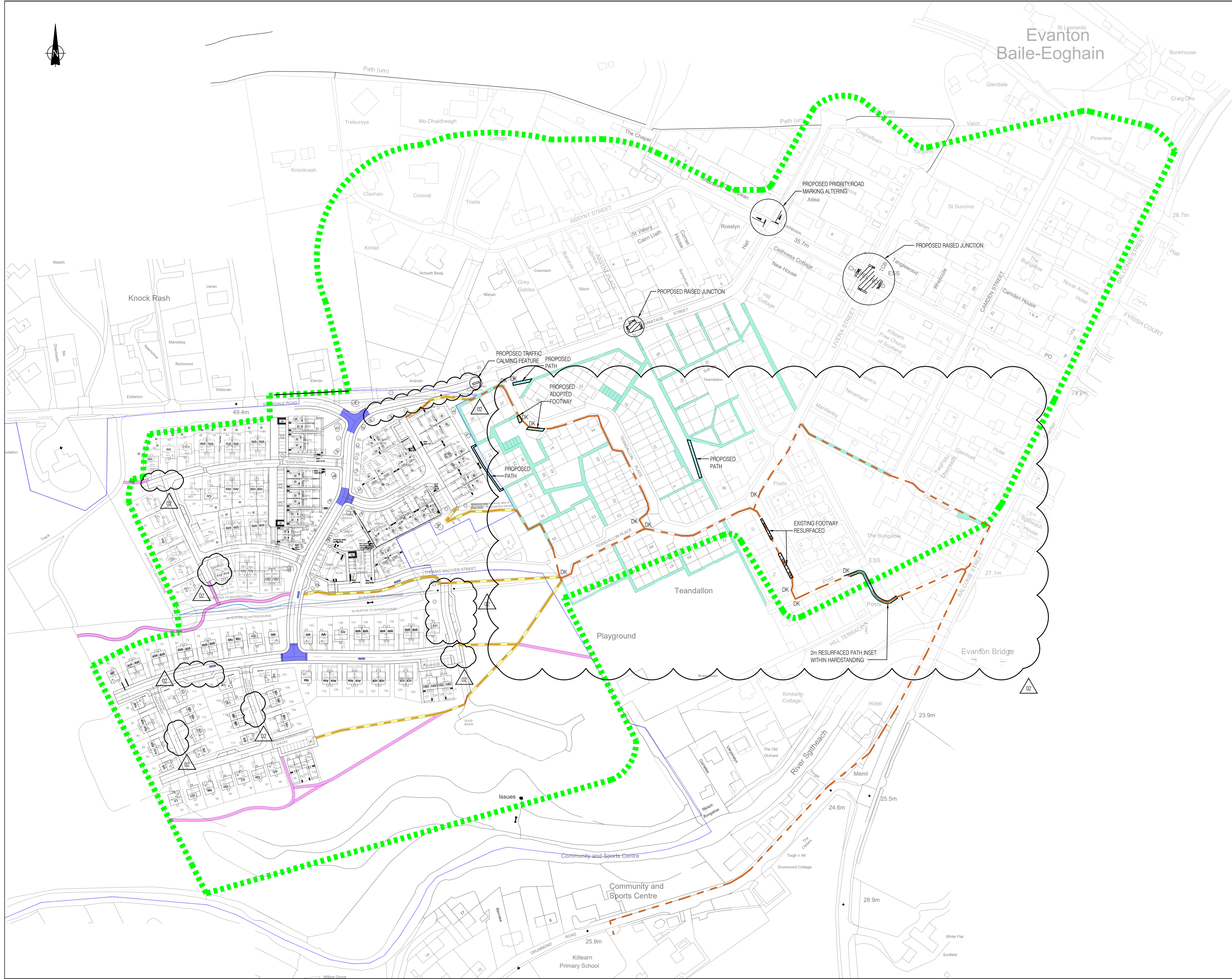
- DO NOT SCALE THIS DRAWING. ANY DISCREPANCY IS TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS, ARCHITECTS OR OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
- ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED ON SITE BY THE CONTRACTOR PRIOR TO PREPARING ANY WORKING DRAWINGS OR COMMENCING ON SITE.
- THE CONTRACTOR MUST ENSURE AND WILL BE HELD RESPONSIBLE FOR THE OVERALL STABILITY OF THE BUILDING/STRUCTURE/EXCAVATION AT ALL STAGES OF THE WORK.
- ALL WORK BY THE CONTRACTOR MUST BE CARRIED OUT IN SUCH A WAY THAT ALL REQUIREMENTS UNDER THE HEALTH AND SAFETY AT WORK ACT ARE SATISFIED.
- ALL WORK IS TO BE CARRIED OUT IN COMPLIANCE WITH THE REQUIREMENTS OF THE RELEVANT STATUTORY AUTHORITIES AND REGULATIONS.

LEGEND:

PROPOSED 20mph ZONE	
EXISTING FOOTPATH NETWORK	
PROPOSED TRAFFIC CALMING WITHIN SITE	
PROPOSED ADOPTABLE FOOTWAYS/FOOTPATHS (BOUND)	
PROPOSED NON-ADOPTED FOOTPATHS (BOUND)	
PROPOSED NON-ADOPTED FOOTPATHS (UNBOUND)	
PROPOSED SAFE ROUTE TO SCHOOL	
PROPOSED DROP KERB	

NOTE:
TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS:

- BRACEWELL STIRLING ARCHITECTS DRAWING PACKAGE
- LANDSCAPE ARCHITECTS PACKAGE
- INV0538_105_0005 - ADOPTABLE AREAS LAYOUT



Rev	Date	Description	Drm	Chd
02	21/05/20	UPDATED TO SUIT COMMENTS FROM TRANSPORT PLANNING	JB	JD
01	01/05/20	UPDATED TO SUIT COMMENTS FROM TRANSPORT PLANNING	JB	JD
00	28/02/20	ISSUED FOR APPROVAL	JB	JD

Project	
TEANDALLON HOUSING	
Title	
PROPOSED OFFSITE WORKS	
Client	
HIGHLAND HOUSING ALLIANCE	



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e: enquiries@stuartburke.com
www.stuartburke.com

APPROVAL			
Drawn by	JB	Date	FEBRUARY 2020
Designed by	SM	Checked by	SM
Scale (if A1 work to signed dimensions only)	1:1250	Project No.	INV0538
Drawing No.	INV0538_105_0200	Rev	02



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LEGEND:

SCOTTISH WATER MAINTENANCE	
THE HIGHLAND COUNCIL MAINTENANCE	
PRIVATE FACTOR MAINTENANCE	

NOTE:

TO BE READ IN CONJUNCTION WITH THE SUDS MAINTENANCE SCHEDULE.

SCOTTISH WATER WILL BE RESPONSIBLE FOR ALL ROUTINE MAINTENANCE OF THE MAIN SURFACE AND FOUL WATER SEWERS.

THE HIGHLAND COUNCIL WILL BE RESPONSIBLE FOR THE MAINTENANCE OF ROAD GULLYS AND TAILS IN ACCORDANCE WITH THEIR STANDARD MAINTENANCE POLICY.

THE APPOINTED PRIVATE FACTOR WILL BE RESPONSIBLE FOR ALL GROUND DRAINS, AND SURFACE AND FOUL SEWERS AS INDICATED.


PRIVATE HOME OWNERS WILL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL IN-CURTLAGE DRAINAGE UP TO THE PLOT DISCONNECTORS.

01	22/05/2020	FOUL DRAINAGE LINE AMENDED	JB	JD
00	21/05/20	ISSUED FOR PLANNING	SM	JD
Rev	Date	Description	Drn	Chd

Project: **TEANDALLON HOUSING**

Title: **DRAINAGE MAINTENANCE LAYOUT**

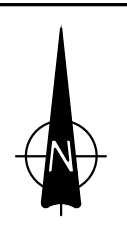
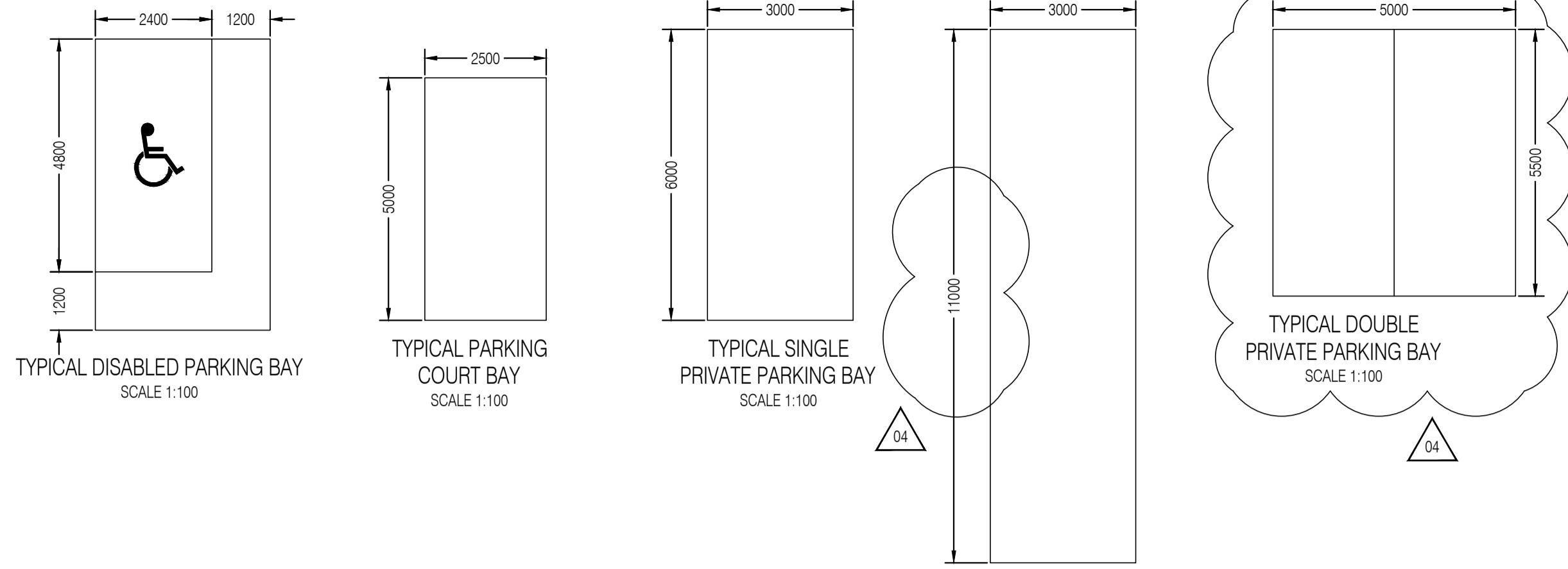
Client: **HIGHLAND HOUSING ALLIANCE**



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PLANNING

Drawn by	SM	Date	MAY 2020	Designed by	SM	Checked by	JD
Scale	@ A1	work to signed dimensions only	1:1000	Project No.	INV0538	Rev	01
Drawing No.	INV0538_107_5000						



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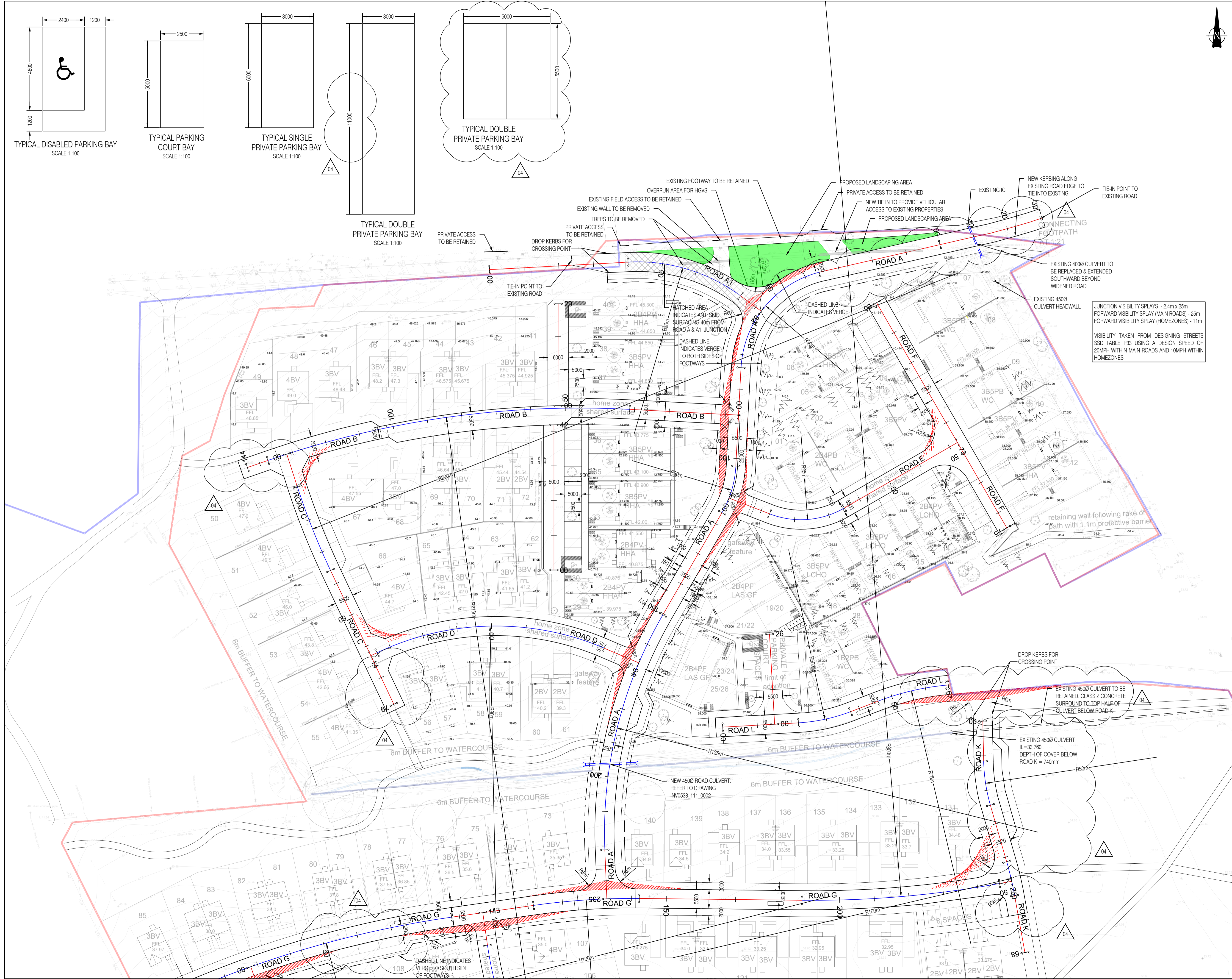
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REFERENCE DOCUMENTS

DOCUMENT NUMBER	DOCUMENT TITLE
INV0538_105_0001	PROPOSED ROAD GEOMETRY & VISIBILITY
INV0538_105_0100-0104	PROPOSED ROAD LONG SECTIONS



Rev	Date	Description	Drn	Chd
04	21/05/20	UPDATED TO SUIT COMMENTS FROM TRANSPORT PLANNING	JB	JD
03	01/05/20	UPDATED TO SUIT COMMENTS FROM TRANSPORT PLANNING	JB	JD
02	03/03/20	2KD SURFACING ADDED & TRAFFIC CALMING GEOMETRY AMENDED. ISSUED FOR APPROVAL	JB	JD
01	28/02/20	UPDATED IN LINE WITH COMMENTS RECEIVED FROM TRANSPORT PLANNING. ARCHITECTS LAYOUT UPDATED	JB	JD
00	20/12/19	ISSUED FOR APPROVAL	SM	JD

Amendments

TEANDALLON HOUSING

Title: **PROPOSED ROAD GEOMETRY & VISIBILITY SPLAYS (SHEET 1 OF 2)**

Client: **HIGHLAND HOUSING ALLIANCE**

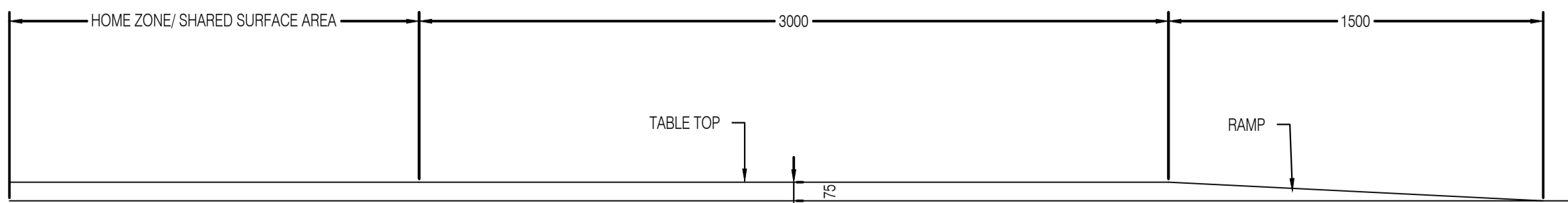
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APPROVAL

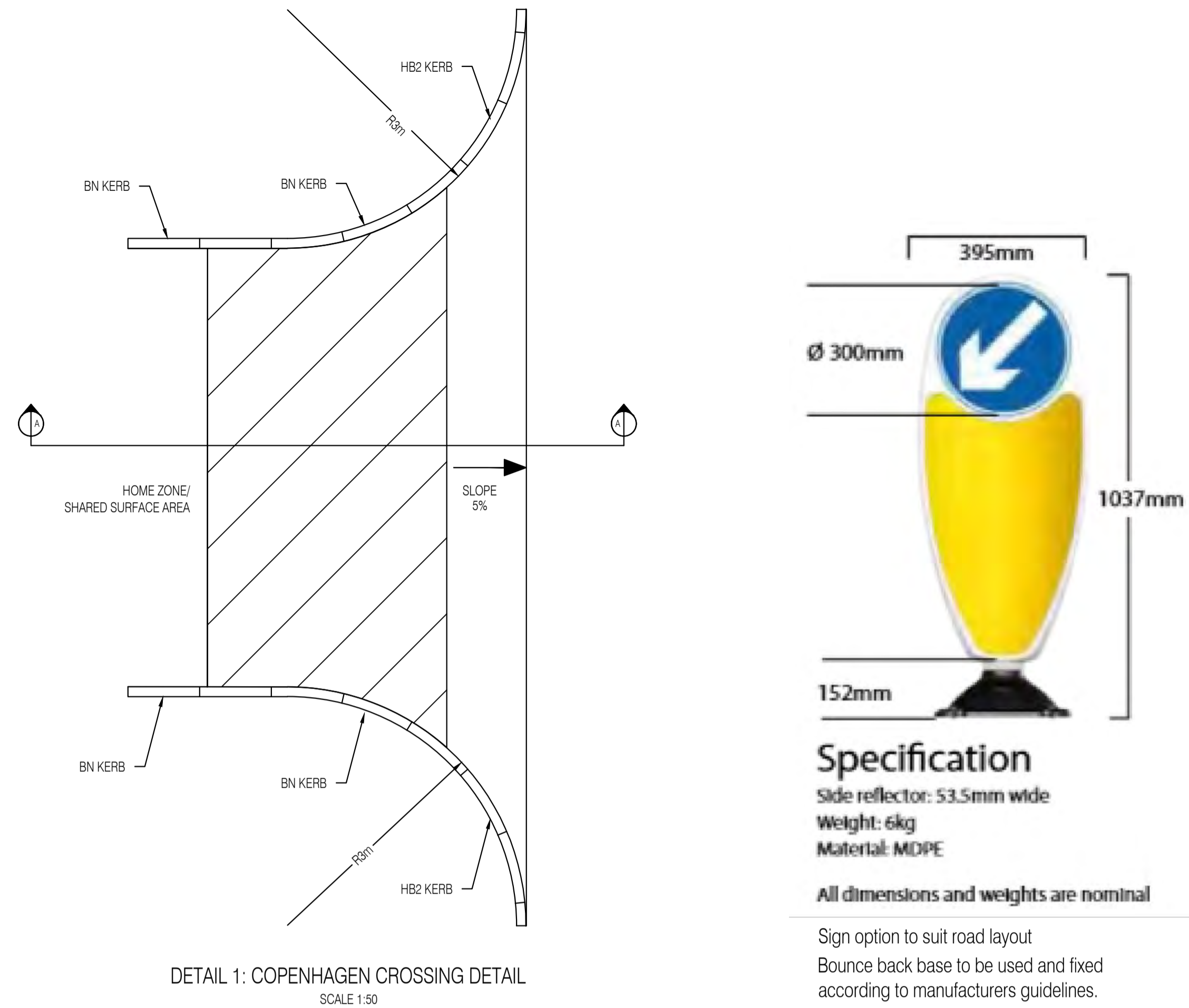
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Drawing No.	INV0538_105_0010			Rev	04		



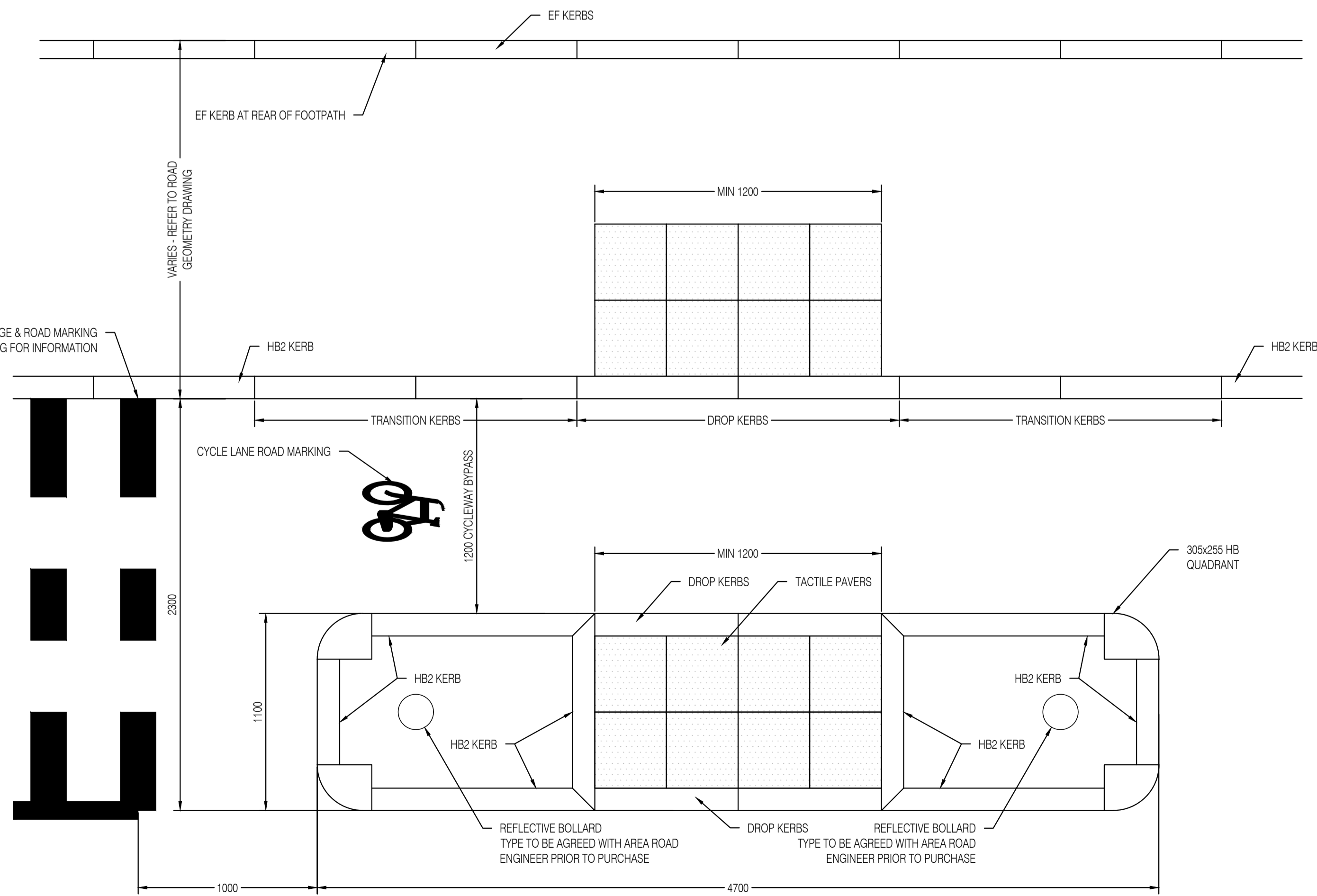
PLAN- LOCATION OF TRAFFIC CALMING MEASURES
SCALE 1:1000



SECTION A-A: THROUGH COPENHAGEN CROSSING
SCALE 1:20



DETAIL 1: COPENHAGEN CROSSING DETAIL
SCALE 1:50



DETAIL 2: TRAFFIC CALMING
PEDESTRIAN CROSSING POINT
SCALE 1:20

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Rev	Date	Description	Drn	Chd
01	28/02/20	TRAFFIC CALMING DETAILS AMENDED. ISSUED FOR APPROVAL	JB	JD
00	28/11/19	ISSUED FOR COMMENT	AC	MM

Amendments

Project
TEANDALLON HOUSING

Title
**TRAFFIC CALMING DETAILS
SHEET 1 OF 2**

Client
HIGHLAND HOUSING ALLIANCE

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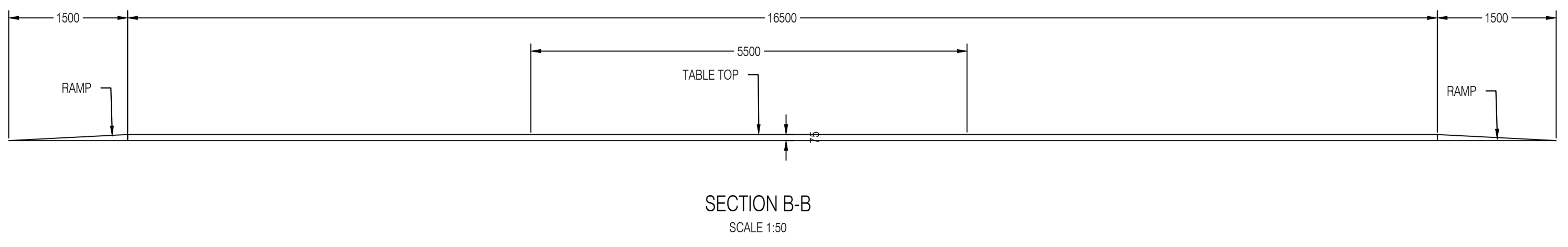
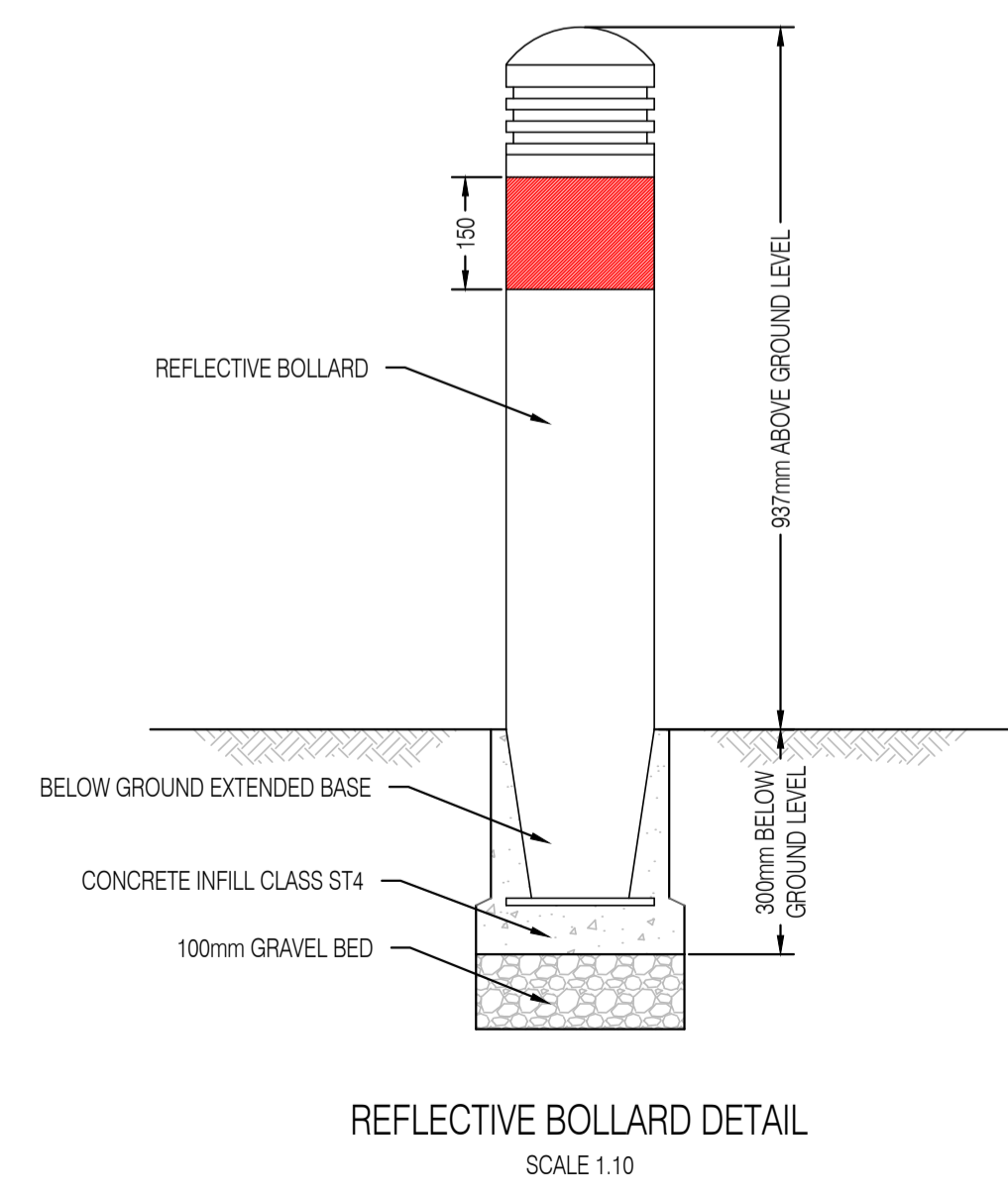
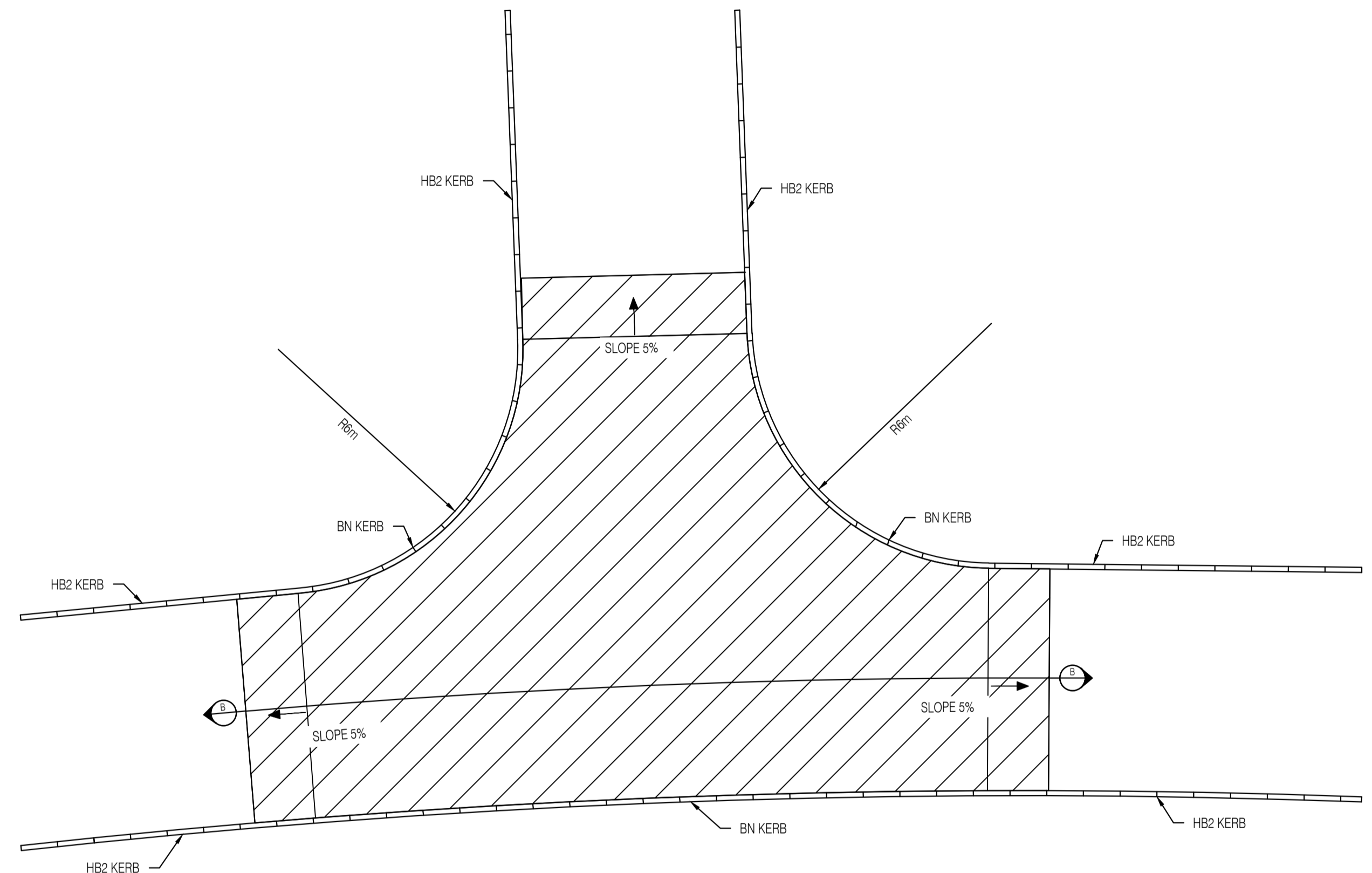
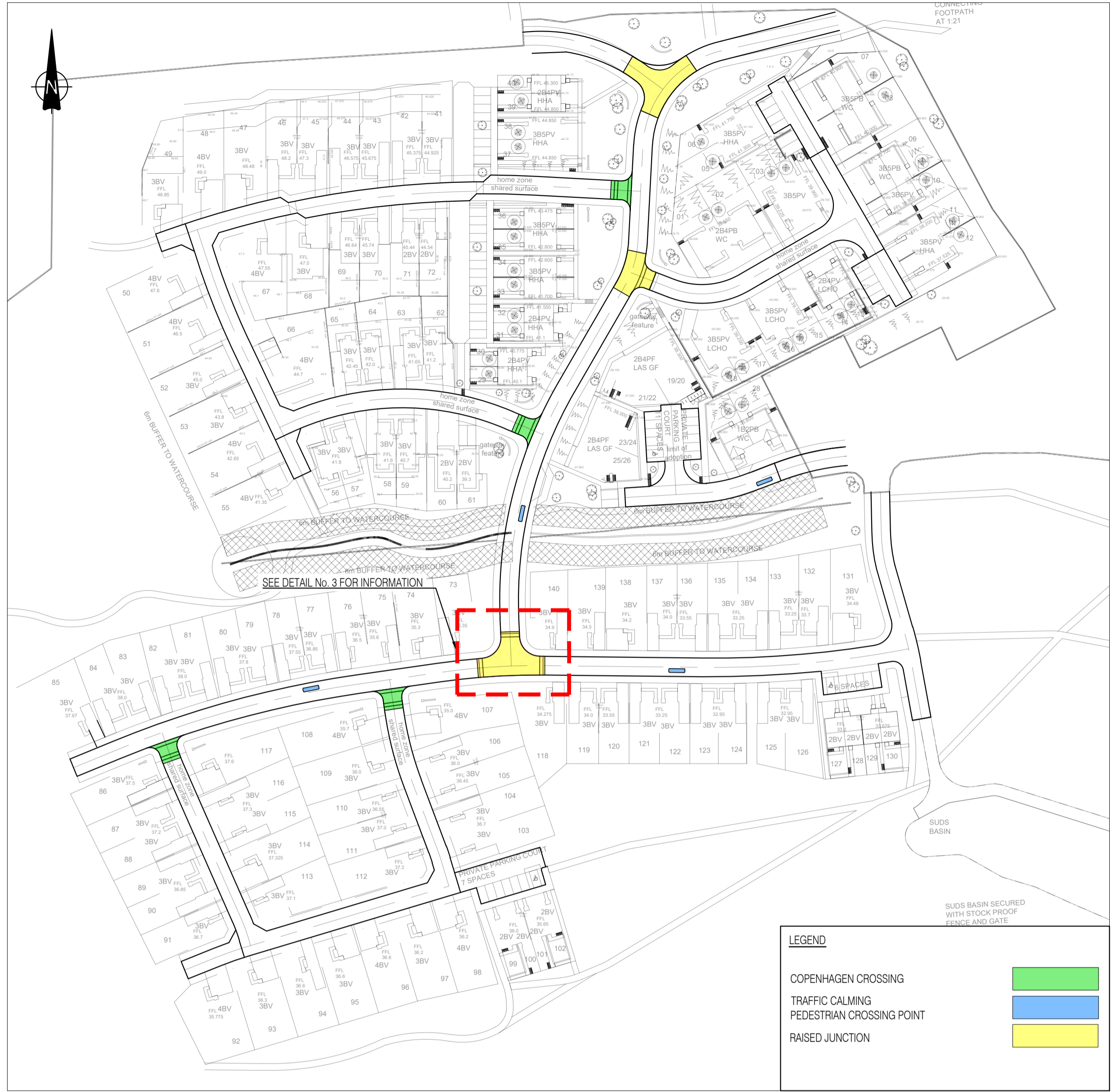
Drawn by	AC	Date	NOVEMBER 2019	Designed by	SM	Checked by	SM
Scales (if A1 work to signed dimensions only) As Shown							
Project No.	INV0538			Rev	01		
Drawing No.	INV0538_105_0001						

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Rev	Date	Description	Drn	Chd
01	28/02/20	TRAFFIC CALMING DETAILS AMENDED. ISSUED FOR APPROVAL	JB	JD
00	28/11/19	ISSUED FOR COMMENT	AC	MM

Project
TEANDALLON HOUSING

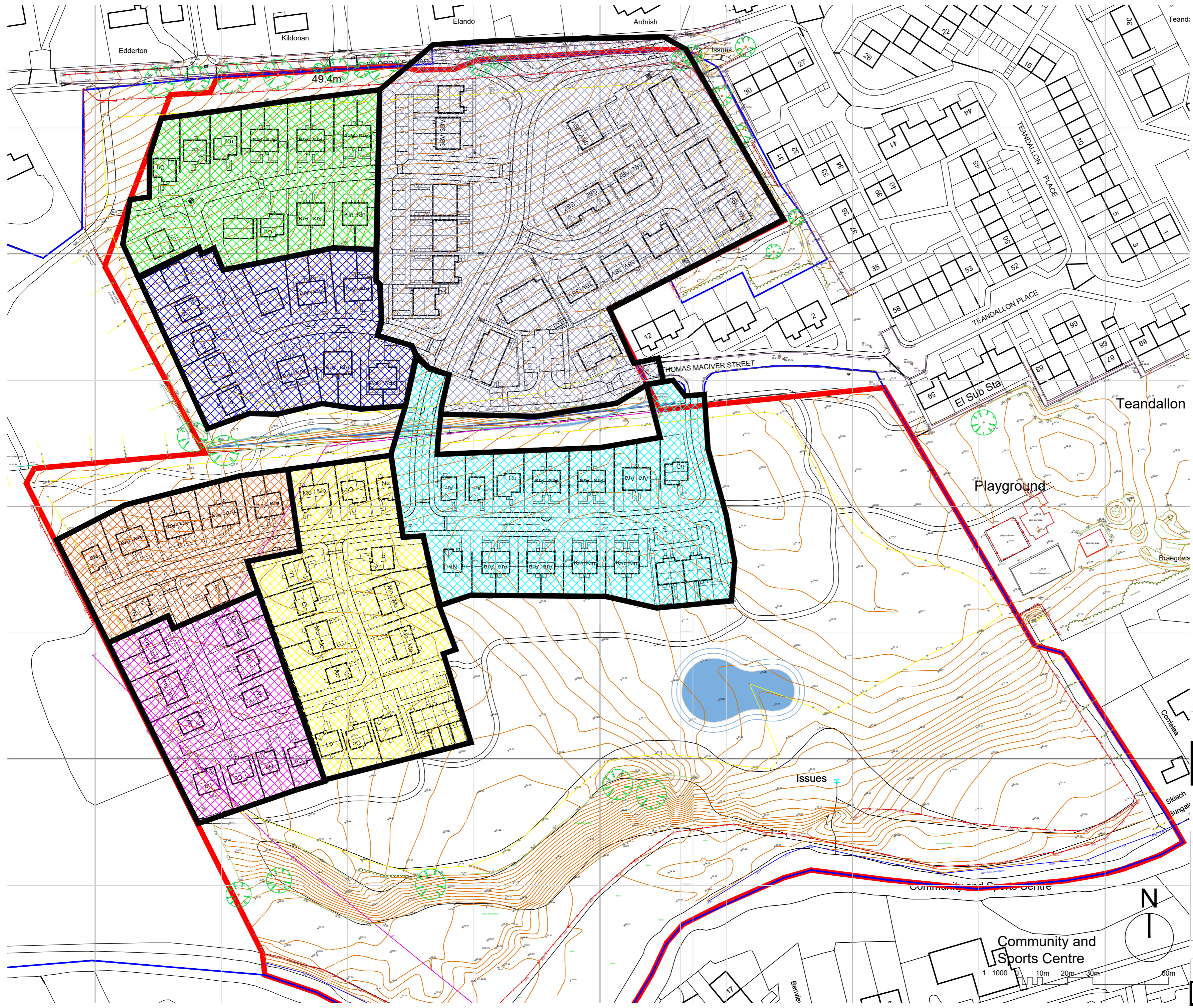
Title
TRAFFIC CALMING DETAILS SHEET 2 OF 2

Client
HIGHLAND HOUSING ALLIANCE

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APPROVAL

Drawn by	AC	Date	NOVEMBER 2019	Designed by	SM	Checked by	SM
Scales (if A1 work to signed dimensions only)		As Shown		Project No.		INV0538	
Drawing No.		INV0538_105_0002		Rev		01	



PHASING

PHASE 1 - 40 AFFORDABLE UNITS
PHASE 2 - 16 PRIVATE UNITS
PHASE 3 - 16 PRIVATE UNITS
PHASE 4 - 23 UNITS (tenure TBC)
PHASE 5 - 21 UNITS (tenure TBC)
PHASE 6 - 11 UNITS (tenure TBC)
PHASE 7 - 13 UNITS (tenure TBC)

TOTAL NO. UNITS = 140

REV	DATE	DESCRIPTION	DRN

Bracewell Stirling CONSULTING

38 WALKER TERRACE, TILlicouLTRY, FK13 6EF 01259 750301
 5 NESS BANK, INVERNESS, IV2 4SF 01463 233760
 15 LOCHSIDE STREET, OBAN, PA34 4HP 01631 359054

SITE AT TEANDALLON
 EVANTON
 HIGHLAND HOUSING ALLIANCE

PHASING PLAN

SCALE:	1 : 1000	DRAWN:	--
PAPER SIZE:	A2	DATE:	Nov 2019
DWG No.	4347-01-006	REV.	

