FIGURA ARCHITECTURE LTD

brief

Location

To provide a reimagined Market Square which will be a central public space that conveys and communicates the DNA of Letterkenny and its people, and fully meets the needs for a usable public and civic space at the heart of the town centre.

The Cathedral Quarter children's play area

open up the square

remove parking and bandstand

The Hiring Fair, and The Hiring Fair Statue, Migration

In Ireland, between the 17th and 19th centuries,

Hiring Fairs were widespread through Ireland,

with the practice continuing until the 1940's in

People went to the hiring fairs because of

poverty, and limited employment in agriculture.

Small holding farmers with large families could

not make enough money to support themselves,

so looked for work in larger farms. Children as

young as eight or nine were sent out to look for

work as well as adults. If they were successful

workers were hired for a 'term' of about 6

months. They would live at the big farm in barns,

outhouses or if they were lucky perhaps they

Various signs and symbols showed that people

were looking for work. Men usually carried sheafs

of sticks or straw, or had a bundle of tools under

their arm. Women wore aprons and carried string

The Hiring Fair statue is a monument to the

rabble children who went to the Hiring Fair to look for work. It portrays the poverty the children

experienced, and their defiance in the face of it.

While the boy holding the frog reminds us that

could get a place in the attic of the big house.

tell me what you want?

good for tourism

improve disability access

address anti-social behaviour

use the bandstand for events

no parking

keep the Hiring Fair monument

more coffee shops & food stalls

public toilets

'I think of it as a place that I know is ordinary,

go back to its original use

Donegal 41km

Letterkenny has historically suffered from a

history of emigration, which continued up until

immigrants coming from Eastern Europe, Asia,

Africa and South America. It is now home to one

of Ireland's few Hindu temples. Figures from 2006

reveal that most of Donegal's non native

population live in the town, and the make up 16%

pedestrianise it

farmers market

craft stalls

more lighting

it should be the heartbeat of the town

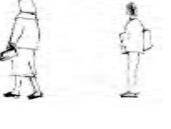
'To know who you are, you have to have a place to come from.

Belfast 153km

no overgrown trees & shrubs

Carson McCullers





a sense of place

When viewed in a wider context, Letterkenny is

remote. It is located at extreme northwest edge

of Ireland and Europe. However this leads to its

The nearest airports are City of Derry or Donegal

International. However, the majority of people

arrive by car or bus. The town's railway stations

It sits at the northern end of The Wild Atlantic

longest defined coastal route in the world.

Way, a coastal route of some 1600km which is the

closed in the 1940's and 1960's.

and I can lay my hand on it and know it."

Maurice Harron, 1994

Letterkenny and Strabane.

Patrick Kavanagh

better seating

of the inhabitants.

Letterkenny

The weather

The weather usually presents itself as a series of extremes, and it is not unusual to experience four seasons in one day. A desolate and untamed coastline battered by brutal Atlantic storms, yet a few minutes later transforms into unspolit peaks and sweeping beaches with azure sea, bathed in glorious sunshine. We have taken photos on the beach in mid summer wearing full wet weather gear, hats and gloves, and on boxing day, glorious sunshine; but also wearing two coats, hats, gloves and sunglasses!

Located on the edge of Europe, the Donegal coast experiences the full power of the Atlantic weather, raging storms and winds, but benefits from the warmth of the Gulf stream. This underwater ocean current transports the warm water from the tropics to the shores of Donegal, resulting in a temperate climate, even though Donegal is on the same latitude as Moscow.

The warm moisture laden air generated by the Gulf Stream also means that it rains in Donegal an impressive 279 days of the year, but the average temperature range is between a high of 18C in

Seamus Heaney

Letterkenny is the gateway to The Gaeltacht. The Letterkenny has a growing reputation as a good

The Gaeltacht

Co Donegal is seen as one of the wildest areas of Ireland, and home to some of the most sublime looking south, the Arran Islands off the coast of

western edge of the island, have few railways and roads, and poorer land to farm. The Donegal Gaeltacht, or Gaeltacht Thir Chonaill has a population of nearly 25,000 and represents 25%

of the total Gaeltacht population on the island. It locksmiths. Gweedore and Cloughaneely, where there are over 17,000 Irish speakers. The dialect is known as the Ulster dialect, and has many similarities with Market Square Scottish Gaelic, which are not evident in other

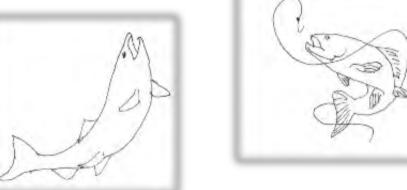
mass emigration. They are at the extreme

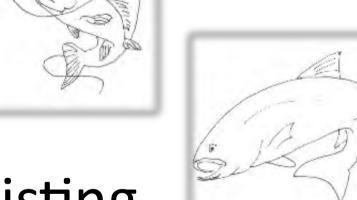
place to visit for a day out shopping. Due to the

'One way leads to diamonds, One way leads to gold, Another leads to you only, To everything you're told. In your heart you wonder Which of these is true The road that leads to no where, The road that leads to you.

Enya, Pilgrim







River Swilly An tSuileach

The River Swilly rises at Glendore Mountain, and

flows in an eastern direction across Donegal

before it enters Lough Swilly and then the Atlantic

Ocean. It is nearly 42km long, with an elevation of

just over only 15m. It takes its name from

Suileach (sharp sighted), a man eating water

monster known for its many eyes and immense

size. It was chopped in half by Saint Columba. This

event is commemorated in a song by Diarmuid

In 1567 the river valley was the site of the Battle

of Farsetmore between the O'Neil and the

O'Donnell clans where several hundred men were

Letterkenny is the lowest crossing point on the

river and became the first crossing point when the

There was once a thriving shipping industry

operating out of Letterkenny, however the river

was difficult for larger ships to navigate due to its

narrow width and bends. The port closed to

commercial shipping in the 1960's. The river is

also used to power the Newmills Corn and Flax

The river is considered to be one of the best

fishing rivers in the North West for Salmon.

Traditionally producing 300-400 salmon a year,

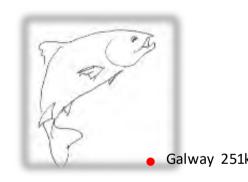
Oldtown bridge was build in the 17th Century.

slaughtered, before the O'Donnells won the day.

O'Doherty – A monster in the River Swilly.







children will always look for joy.

'We are dwellers, we are namers, we are lovers, we make homes and search for our histories. And when we look for the history of our sensibilities I am convinced ... that it is to the stable element, the land itself, that we must look for continuity.'

Dublin 248km

"...And often in the Darkness, 'tis myself that sees it all, For I can not help dreaming, Of the folk of Donegal."

Patrick McGill, Will you not come back to Glenties

photos - existing

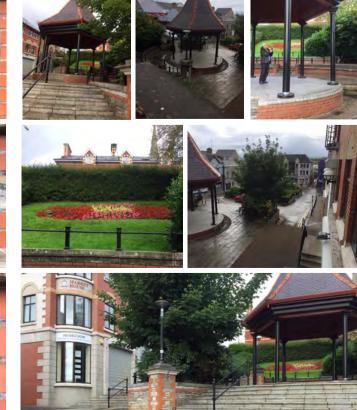






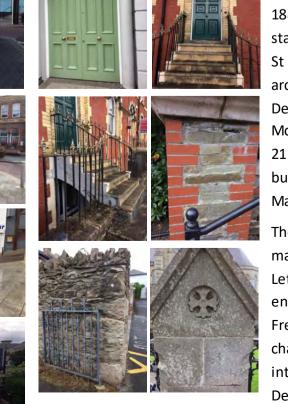


Cork 491km









history

Letterkenny is the largest town in County Donegal, and from humble beginnings, it is now one of the fastest growing towns in Europe with a population of around 20,000.

The name is reputed to come from Leitie Ceanainn, the hillside of the O'Cannons whose stronghold in medieval times was at Conwal. The O'Cannon's were the last of the ancient chieftains of Tir Conaill, with the last chieftain being killed in 1248. Nothing is left of their presence.

Letterkenny town was developed in 17th Century as part of the Plantation of Ulster, primarily by Sir George Maybury. He built a plantation house on the banks of the Swilly, and built fifty thatched houses to start the construction of a market town. The Oldtown Bridge was constructed and many native families settled there. The Civil Survey of 1657 reported that Markets were held every Friday and there were two

In the 1830's Samuel Lewis, author of Lewis' Topographical Dictionary of Ireland, describes the town as being a market and post town, containing 2160 residents. He notes the Market was well supplied with provisions and held on a Friday. Fairs were held in January, May, July and August There was a police force, a court house, a bridewell (gaol), several religious places of worship and a national school and small

In the 18th Century the industrial revolution helped to develop the town further, with the construction of a trading port and Corn and flax mills.

At the eastern end of the Market Square is the impressive Mount Southwell Terrace, constructed in 1837 in red brick by Lord Southwell. Opposite, at the lower, eastern end of the Square is the remarkable Bank of Ireland building. Built in 1874 by the Hibernian Bank, and designed by Timothy Hevey, they style is overly ornate Gothic, with red sandstone, polished granite and blue rubble

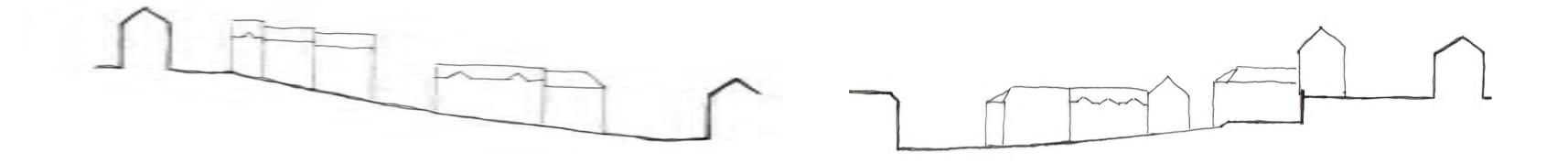
During the Great Famine of the late 1840's, Donegal was one of the worst affected counties. Vast numbers of people emigrated at this time, leaving many areas permanently depopulated. In 1841, the population was estimated to be approximately 296,000, which dropped by 59,000 to approximately 237,000 in 1861. Many of these people went to Britian, America and Australia. The latest estimate in 2016, places the population at around 160,000.

As well as the arrival of the railways in the 1880's, the late 19th century also saw the start of the construction of St Eunan's and St Colmcille Catholic Cathedral. The architect was William Hague from Dublin. Dedicated in 1901, it is built from Mountcharles stone, and has a steeple of 212 feet. The steeple is the only part of the building which can be viewed from the Market Square.

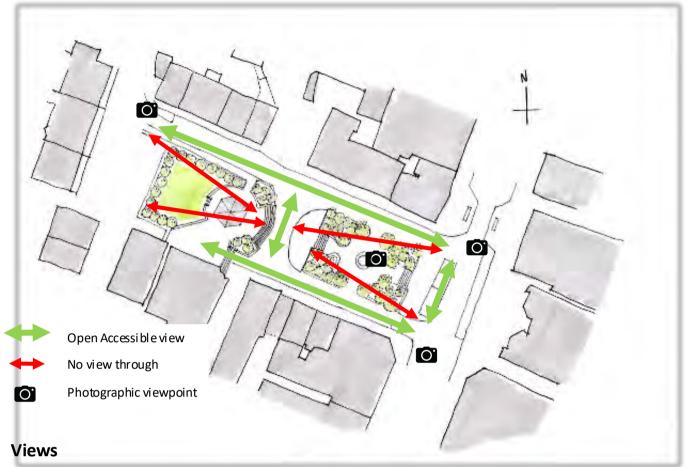
The partition of Ireland in 1921, had massive implications for Donegal and etterkenny. Co. Donegal was almost entirely cut off from the rest of the Irish Free state, and Letterkenny saw its fortunes change. When the Irish Punt was introduced in 1928, many of the banks in Derry opened new branches in Letterkenny to serve the Free State, as the town became the commercial hub for West Donegal.

REIMAGINING LETTERKENNY MARKET SQUARE - creating a sense of place

constraints and opportunities

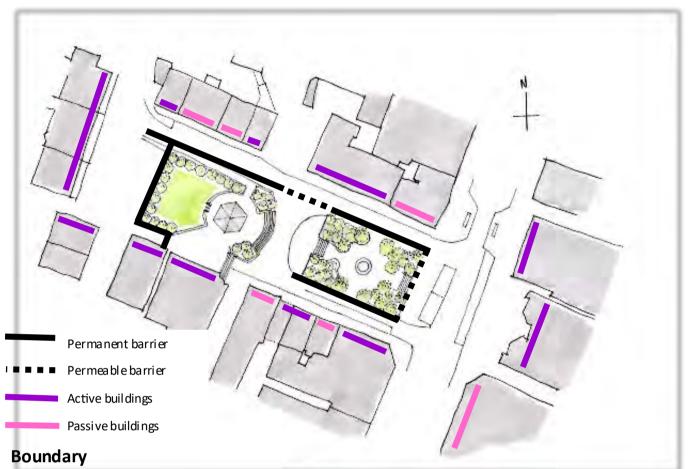


There is a 10 metre difference between the top of the hill at Castle Street and the base of the hill,



Views into and out of the site are generally limited by the existing trees and shrubbery, which has become rather overgrown and dense over the past 30 years. In general the main lines of site are along the connectivity across the square and prevents a visual connection from one side and the other, and With the advent of smart phones and social media, everyone has the opportunity to be an amateur photographer. There are a number of photographic viewpoints in the area which could be exploited further through the enhancement of

Action: Remove barriers to enhance visual connectivity. This will make the Square a more attractive place to visit, it will appear more safe, and will lower the opportunity for anti-social behaviour.

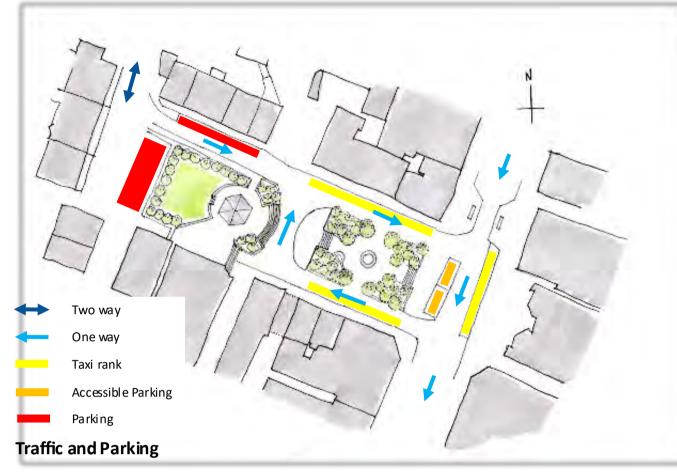


The retaining walls around the Square are necessary due to the changes of levels, and to separate pedestrians from traffic. However, the way these boundaries are viewed and operate can be changed

Action: Create more permeable boundaries through the redesign of the retaining walls.

The buildings around the Square form the frame. They fall in to two categories. Those which have a positive effect on the visual appearance of the Square, and those whose appearance could be improved.

Action: Enhance the frame through the refurbishment and repainting of the surrounding buildings,



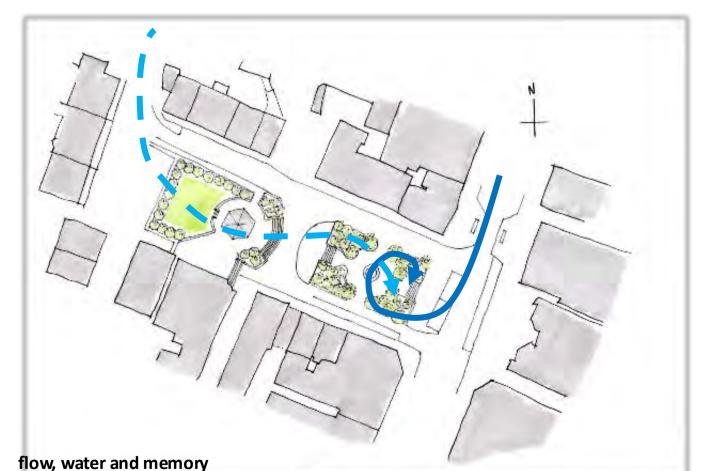
Square Street. There is also an access route across the centre of the square to allow for Taxi turning and drop off. There are three areas of taxi ranks, one area of private parking and one area of Accessible parking bays which directly impact the pedestrian's interactivity with the Square. The parking of cars in these locations sets up temporary barriers to the accessibility of the Square. However, there are also two access points to access the rear of the buildings which front the Square. At the moment we have allowed for these to be retained. It is important that vehicular access to the area is retained to maintain connectivity through the town, along Main Street and down Castle Street

Action: Relocate the taxi ranks and accessible parking to Main Street, to help to remove barriers to the engagement with the Square.



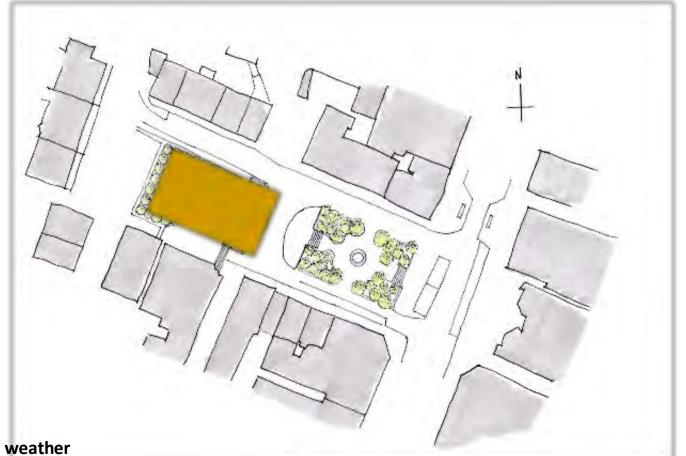
Due to the orientation of the roads, and the lack of connectivity through the Square in its current format (whether that be visual or physical barriers), there is little pedestrian travel diagonally across

Action: Provide an alternative more welcoming pedestrian route into and across the Square.



Taking inspiration from the River Swilly, and the flow of people along main street, there is the opportunity to create a stopping place at the base of the hill, where the waters may eddy around

The memories of the Hiring Fair, and Emigration will also have left their mark, through tears for loved ones going away, some never to return. But that love and those tears and love create ripples that echo through time and join together, and run through each other, ever repeating.



Ireland is a rainy country, there is no denying it! The climate is also temperate, we never experience the blazing hot days of Southern Europe, or the ice cold of Scandinavia. However, for a Market Square carving out a space in the landscape to stop and rest for a while. There is also the opportunity to to work, there needs to be an element of public outdoor space, and for it to be usable, it needs to be create a flow between the upper and lower platforms, like a mountain stream working it's way protected for the rain. Through analysis, we believe the most appropriate location for some covered space is at the top of the hill, and believe that this should become a destination area for the square.

vision

These influences, together with the brief, have been developed to provide conceptual contemporary proposals for a modern Market Square, which will in turn spark the imagination, encourage discussion and offer creative solutions to develop this space. The physical ideas are those which promote a positive cultural transformation of the square, making it a world class space and popular destination.

These proposals will value and support civic and community engagement. The Square will realise and exceed the statement 'the social assembly point and economic centre of the town' and bring people to the area to stop and relax, promote interactions on a small scale and informal level, slowing down the pedestrian speed. It will also cater for the gathering of people at more formal events.

It is important to consider the market square and public highway as one entity. The design will consider the extent of the square as the boundary of the site stretches out to the surrounding facades. The square will celebrate the existing architecture of the surrounding buildings. It will create a coherent public realm, supporting and enhancing the identity of Letterkenny.

'You can paint the picture, if you have a frame'

REIMAGINING LETTERKENNY MARKET SQUARE - creating a sense of place



FIGURA ARCHITECTURE LTD

Creating a sense of place

The proposed master-plan for the reimagined Market Square has been generated following a study of a set of influences, set within the framework of the constraints and opportunities analysis. The Market Square is reimagined as an attractive urban plaza that serves the wants and needs of Letterkenny's inhabitants, so that they take pride in the area in which they live. Nature, culture activity and amenity all play a part in engaging the community, and forming an active space filled with people from all walks of life.

The scheme has been planned on the human scale, zoning the space available into three distinct areas:-

- Rest and chat,
- Exchange and trade,
- Shelter and refresh.

In addition, the reimagined Market Square will also support the following:-

- Locally sourced natural materials and plants help to inform the Squares sense of place within West Donegal. See planting guide and materials palate for further information
- Celebrating the Main Street the square will only be a success if the Main Street continues to offer a high number of High Street and independent shops and café's to attract the shopper to the town centre. Currently there is very little in the way of al fresco dining available on the Main Street. The new sitting spaces, and covered Market Hall will address this, for ad hoc use.
- In this time of Coronavirus, an outdoor tap for hand washing will be provided at the base of the hill, and by the café.
- Day time activities / night time activities can take place in the café, in the Market Space or on the podium steps.
- Market stalls will be able to se up under the covered Market Hall, on the turning zone, or on the larger terrace steps or at the base of the hill. This distribution of trade over the site will engage pedestrians and encourage them to move through the site, visiting all areas from bottom to top.
- Spaces to grow. The new planting beds will provide spaces for new plants. These could be tended by a local community group or a local school.
- New clear signposting to be installed through the site, and on Main Street, for the purposes of continuity of design.
- Clear sense of history tangible. The original retaining walls, and adjacent buildings are part of the area's inheritance they should be celebrated. The proposals include for them to be cleaned and repainted as necessary to enhance the 'frame'. A varied palate of pastel colours in proposed to complement the natural stone and Victorian Red brick present in the Square.
- Clear sense of history intangible. The design of the scheme has been influenced by the ripples of the tears shed following loss, eviction, famine, and emigration. These ripples interact and spread their influence throughout the Square, the country and the world.
- Public art. The presence of public art shows trust, investment and inspiration. The
 Hiring Fair Monument will be relocated to the base of the hill; the war memorial will
 be placed dose to one of the planted areas; while the Everest Monument needs to be
 at the top!
- Public Noticeboard could be provided at the base of the hill as a means of communication and engagement.
- We need comfortable places in which we can speak to other people, this has become all the more apparent through the restrictions faced during lockdown.
- Space for animals/ bird boxes/ bat boxes/ bee hives
- Water and treats for dogs to be available for the café.
- Donegal Bat Boxes has undertaken research and has discovered that Letterkenny
 has the highest bat population in Donegal, comprising mainly Brown Long Eared
 bats, and Whiskered bats. Bat boxes could be installed on the new Green Wall.
- Charlie Ramsey beekeeper from Newtoncunningham was called to the town to rescue a swarm of honey bees which had gathered on a wall in July 2019, perhaps some hives could be located close to the Square, in the grounds of the Cathedral or the School, as the new planting in the Square will provide a good source of nectar.

green roof	purple planting	red planting	orange planting
Acaena microphylla	Wisteria sinensis	Fuchsia	Rhodendron
Cotula Hispida	Lavebdula spp.	magellanica	'Orange Beauty'
Sedum reflexum	Hebe Caladonia	Embothrium	Geum rivale
Sedum acre	Campanula carparica	cocineum	'Leonard's Variety'
Sempervivums	Aster novae-angliae	Geum 'Mrs	Crocosmia 'Lucifer', 'Severn Sunrise'
Thyme serpyllum		Rosa 'Geranium'	Hemerocallis
		Rhododendron	'Burning Daylight'
	i	'Dopey'	Narcissus 'Rip Van
feature tree		llex aquifolium	Winkle'
Chamaecyparis nootakatensis 'Vanden Akker'		'Hascombensis'	Buddleja Globosa
			Achillea
			Rosa 'Marigold'

REIMAGINING LETTERKENNY MARKET SQUARE - creating a sense of place

Exchange and Trade

In this proposal, access along Market Square Street is to be limited to drop of and collection for the premises on that street and for the new Market Hall. Therefore the Vehicular cross-over area half way up the hill has been retained as a drop off and service area to allow vehicles which access the shops on Market Square Street to turn, and to allow vehicular access to the Market Hall. However, it would not be a waiting or parking area like it is currently. The Taxi rank would also be removed from Market Street to reduce the numbers of vehicles in the area. The paving would indicate that this area is a shared surface, with pedestrians given priority over vehicles. At the end of Market Square Street, the original retaining wall is upgraded into a green wall. This will help to bring more greenery to the site, and hides the drab nature of the existing wall.

Like the terraces, there are a number of large stone steps around the Market Space to provide seating for formal and informal

Rest and Chat

the self cleaning of the glass, and remove the need for unsightly gutters to the roof edge. At the base of the hill, and adjacent to Main The colour for the planting scheme on the Street is the social space. The barriers created terraces is warm shades of Oranges and by the parked cars in the accessible parking Yellows. The beds are at different levels bays, and the low level wall, steps and planting depending on which step they are viewed of the original scheme have been removed. from, which helps to articulate the fluidity of

This allows the social space to flow out into Main Street, and recess into the hillside. The social space will facilitate those ad hoc interactions of passers by – from a quick to a full indepth wedding. While their parents are chatting, children might dodge the jets bubbling fountain or just take a little paddle

Set at pavement level, the fountain is the focal is set at the conclusion of the route from the steps. It is only a small fountain, but a series of three jets will erupt to different heights, before subsiding to a small bubbling form.

The fountain will provide joy for the children through their ability to interact with it. It will also stimulate the senses through sound, touch and sight.

As a balance to the fountain at the southern end of the social space, the bronze sculptures known as 'The Hiring Fair' by Maurice Harron, has been relocated. Here the history of the Market Square is remembered, with the children waiting at the hiring fair, looking for employment, and preparing to leave the families for six long months. Relocating the this beautifully poignant work of art will enable it to be integrated into, and enjoyed by the community as people will pass

To work with the sloping site, the western boundary of the social space has been transformed into a series of curving terraces, with a curving staircase winding up the hillside. The new terraces provide different opportunities to stop, rest, chat and relax. Depending on the location the space might afford panoramic views down to Main Street, or across the site towards Church Street. Bordered by the 'Flower Walls' the main form of the steps has been inspired by pools of water in to which raindrops or perhaps tears are falling, and echo the ever-expanding ripples as they move across the surface.

Taking inspiration from the salmon run up the Swilly, the structurally glazed handrails will be created from stained glass, with its own inherent texture and colour and images of salmon, as they jump up the steps. These glazed handrails will be framed with copper – a material known for it's antimicrobial properties as well as being a visually pleasing material which responds to the environment and is influenced by human touch.

On the approach to the open air Market Hall, the first structures which appear are the steel, tree-like columns covered with wisteria. These provide scent and shade during the summer months, and the columns also contain lights for night time events. Moving further into the Market Hall, the columns evolve to support a structural glass roof. Due to the rainy nature of the Letterkenny climate (where on average it rains on 279 days of the year) the glazed roof (made of self cleaning glass) will provide shelter yet still create the feeling of an outdoor space, and will effectively 'disappear' above the columns, and create a 'Winter

With advances in modern technology, today's glass is an incredibly strong and durable material. Designed to have as thin a profile as possible, the roof is slightly faceted to ensure that the rainwater is directed to hidden downpipes within the columns, which is collected and stored for grey-water recycling the community café. Each panel is orientated to a minimum of a 1 degree pitch, to ensure the slope will assist in

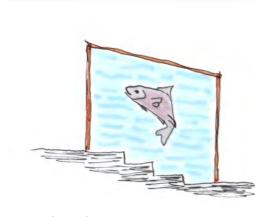
the space and encourages people to interact with the plants in different ways. The planting will stimulate the senses in terms of sight, smell, touch and sound, and we imagine that some of the herbs will also be tasted!

The terraces are bounded by higher retaining walls, made of local natural stone, which are inspired by the dry stone walls of the fields. This theme is enhanced through the use of reds as the colour scheme with the feature plant being a native red fuscia. These are planted in the central core of the walls to help to enhance the feeling of boundary being semi permeable, yet providing an element of screening and separation for the activities on the terraces from the roads. The red colour scheme will also include roses and montbretia and some of these will 'migrate' into the orange and yellow beds, linking the two schemes together and representing the links of the people from Letterkenny with the wider

The heights of these walls are a minimum of 450mm above ground level, whether that is the road level or the terrace level, and continue to run horizontally until the next break in the landscape. The additional element of planting on the walls will increase their height by a further 300mm minimum. The permeable nature of the walls will facilitate informal security through the site, making it seem more open, that therefore feel safer as the visual barriers have been removed.

Lighting will be via tall, stainless steel columns, which echo the columns of the Market Hall, and the cylindrical trees. Unlike the Market Hall, these columns have moved 'off-grid' and they meander across the site—a reminiscent the children waiting to be hired at the fair.

The materials will be a warm buff stone for the paving, white rendered walls, stainless steel, and lots of vibrant planting.









rest and chat - on Main Street







new covered Market Hall

bird's eye view

café, gallery, event space

the heartbeat of the town

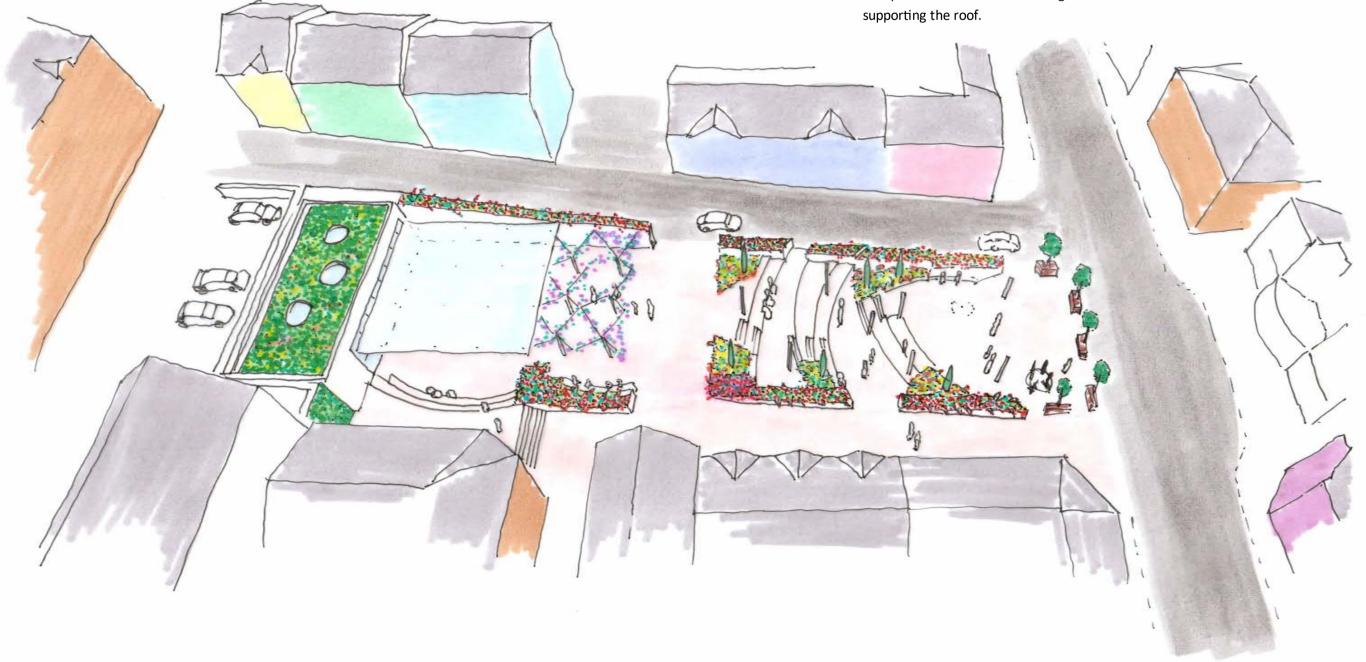


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Shelter and refresh

At the end of the Journey through the site is the new café. Set within the original retaining walls, the café will be a simple rectangular structure, with a flat, green roof, and glazed eastern wall. The glazing looks out over the Market Hall, and in warm weather can be opened up to promote an integrated indoor/ outdoor environment. The café will be open during the day and into the evening. It can be used as a flexible space, for musicians, poets, book groups and as a gallery. It will also provide public toilets for the square.

Market Hall – Vision

Market Halls are starting to be viewed as the The food would be a mixture of traditional and key to a town's renewal in the UK. Successful world wide cuisines, presented as fresh venues include Borough Market in London; ingredients and finished dishes. Careful Market House, Altrincham; and Chester Market selection of the traders would ensure that the which has also recently Market Al Fresco as a aspirational standards are maintained. Honest response to the easing of restrictions of the and interesting products would be prioritized Covid-19 pandemic. Not a market in the strictest over fancy franchises and fast-food pedlars. sense of the word, but the pop-up nature of the Indoors the food booths might be occupied by a food businesses at Baron's Quay Social, wood-fired pizza chef, specialty deserts, Northwich and Marine Street Social, have also Halloumi Fries, Caribbean or burgers and influenced these design proposals. Food and milkshakes. From the market stalls a variety of drink can be enjoyed from a variety of different food would be on offer, from a bakery and a food booths, serving food from across the fruit and veg stall which have lasted for world, with live music events on various nights, and eaten at communal tables.

Therefore, the vision for the Market Hall Letterkenny would be to create an indoor/ and covered outdoor venue. It will primarily be a place for the locals, as well as passing trade. showcasing the talent in the local area, with There is a sense of a close knit community in stalls selling clothing, knitting and crochet, hand Letterkenny and the Gaeltacht, with strong crafted and upcycled furniture, greetings cards, family business links many stretching back candles, wood carvings, and creative arts.

The food market would be at the heart of the signage, branding and a monthy magazine with development, giving time tested, or newly interviews and ideas from the producers. To opened food businesses the opportunity to test enhance the community, and for the benefit of themselves and enrich the community. Indoors the planet, a scheme to reduce food waste there would be up to four food booths, a would be implemented where surplus food selection of tables, a performance space, and would be donated to the hungry. walls on which to display local art work. Folding/ sliding glass doors open out onto the covered outdoor space, blurring the boundaries of indoor and out. Outside the space under the covered roof is flexible in its usage. The high, glazed roof will protect the traders and shoppers from the elements, but the open sides which will allow a breeze to blow through. It can have movable tables and chairs, market stalls, food stalls and a performance space depending on the requirements of the day. The stalls can be arranged along the rows of columns, to form aisles with plenty of space to pass, peruse and queue comfortably. Lighting and power will be routed through the columns

generations, to home-based jam makers, and entrepreneurs selling home cured ham, locally made blackberry liquor or hand made

There would be a monthly craft market,

The Market would be unified through the

Market Hall would be a place for the exchange of ideas, news and performance. Cultural events, such as book groups, poetry readings, and musicians will all have a place, as well as classes for children to learn about growing food at home and the importance of eating well. Animals would not be forgotten either, water and treats for dogs would be provided.