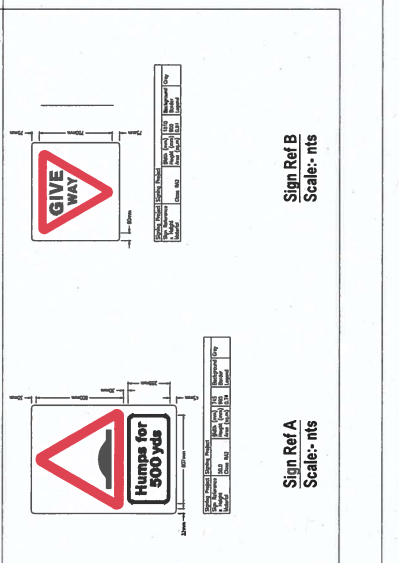


1. Verify dimensions. The contractor shall be responsible for verifying the dimensions to provide the correct sign size.
2. Review all proposed signs for content through the review process. All signs must be approved by the Planning Commission and the Board of Public Works before installation.
3. The contractor shall be responsible for obtaining all necessary permits from the appropriate agencies.
4. The contractor shall be responsible for obtaining all necessary permits from the appropriate agencies.

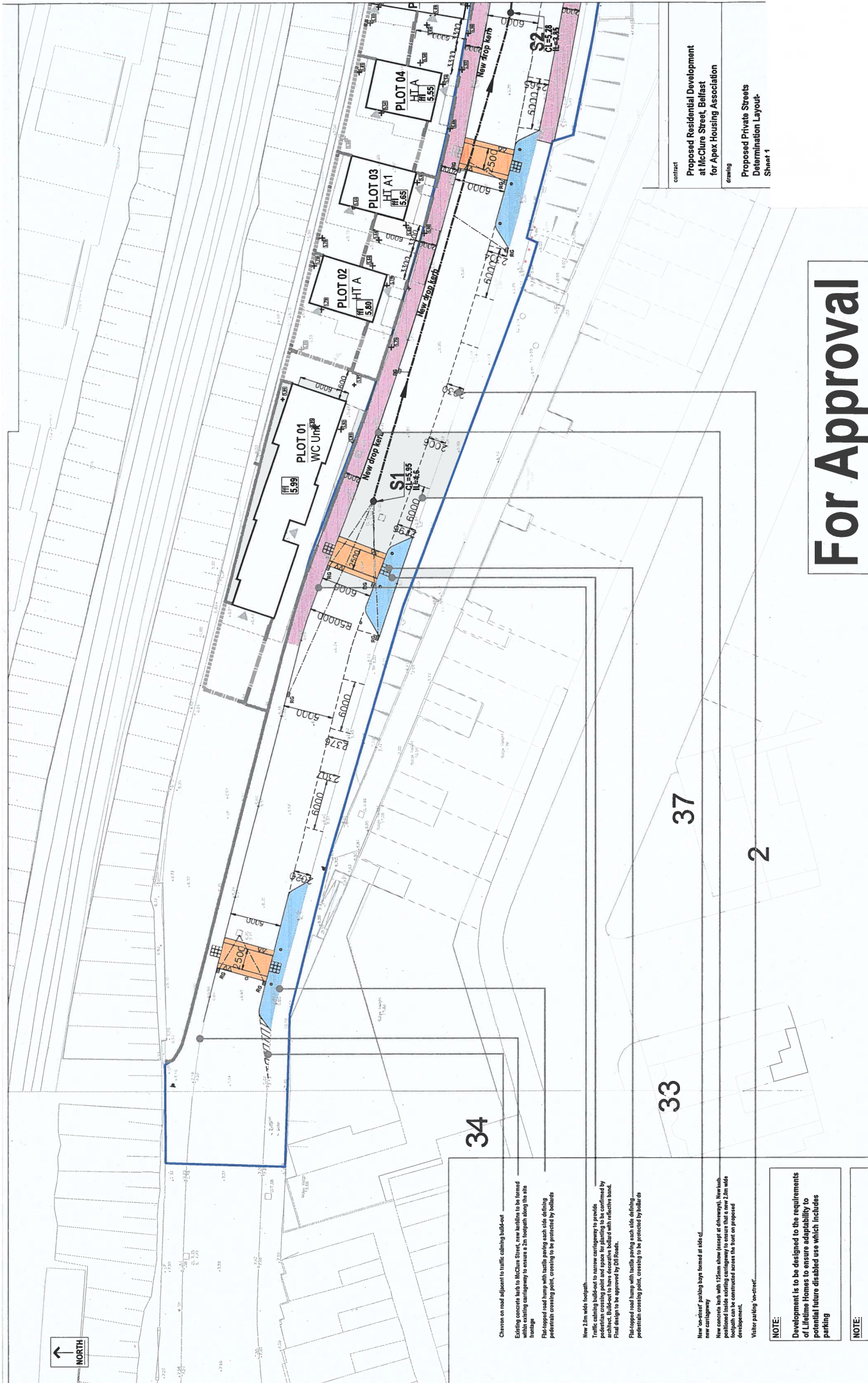
Proposed Road Signs Layout for Traffic Calmed Road (Part 2)
Scale: 1/250

Proposed Road Signs Layout for Traffic Calmed Road (Part 2)
Scale: 1/250



For Approval

Proposed Road Signs Layout for Traffic Calmed Road (Part 2)
Scale: 1/250



contract
Proposed Residential Development
at McClure Street, Belfast
for Apex Housing Association

drawing
Proposed Private Streets
Determination Layout
Sheet 1

For Approval



PROPOSED SITE LAYOUT PLAN
(Sheet 1)

Cherion on road adjacent to traffic calming bulb-out

Existing concrete kerb to McClure Street, new kerbline to be formed within existing carriageway to ensure a 2m footpath along the site boundary

Flat-topped road hump with tactile paving each side, ditching pedestrian crossing point, crossing to be protected by bollards

New 2.0m wide footpath
Traffic calming bulb-out to narrow carriageway to provide pedestrian crossing point, crossing to be protected by bollards. Bulb-out to have decorative bollard with reflective bank. Final design to be approved by DfI Roads.

Flat-topped road hump with tactile paving each side, ditching pedestrian crossing point, crossing to be protected by bollards

New 'one-way' parking bays formed at side of new carriageway
New concrete kerb with 125mm show (except at driveway). New kerbline to be formed within existing carriageway to ensure a 2m wide footpath can be constituted across the front of proposed development.
Visitor parking 'one-way'

NOTE:
Development is to be designed to the requirements of Lifetime Homes to ensure adaptability to potential future disabled use which includes parking

NOTE:
NI Water to adopt entire storm system

NOTE:
Each dwelling to have wall mounted bracket within garden space to allow secure locking of bicycles etc.

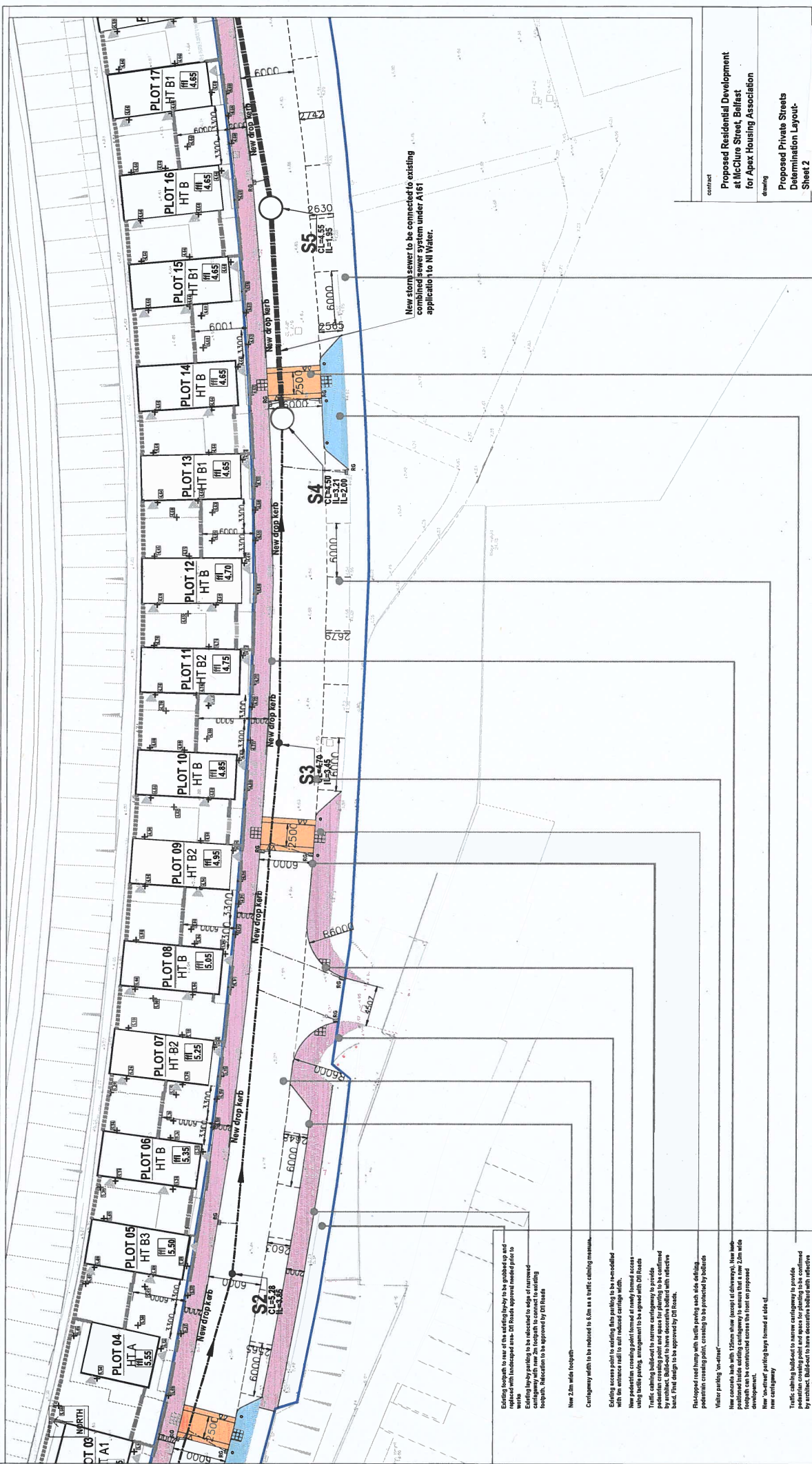
Proposed Roads Layout- Sheet 1
Scale 1:200

33

37

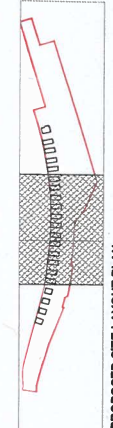
2

34



contract
**Proposed Residential Development
 at McClure Street, Belfast**
 for Apex Housing Association
 drawing
**Proposed Private Streets
 Determination Layout-
 Sheet 2**

For Approval



PROPOSED SITE LAYOUT PLAN
 (Sheet 2)

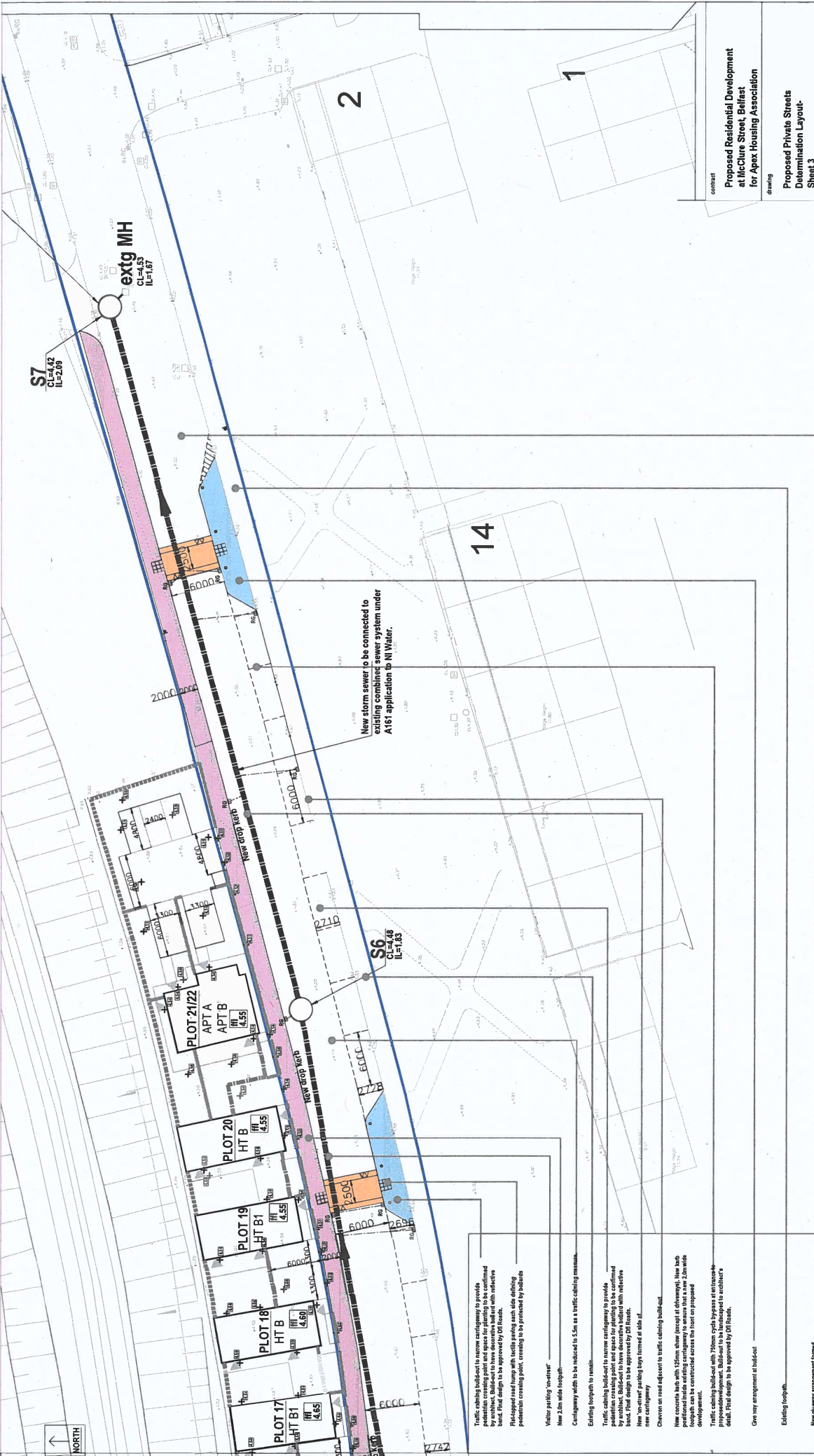
- Existing kerb to east of the existing kerb to be removed and replaced with landscaped area. All kerbs approved inverted girth to be replaced with kerbs to be adjacent to side of carriageway. Carriageway with new 2.0m footpath to connect to existing footpath. Retention to be approved by DfI Roads.
- New 2.0m wide footpath
- Carriageway width to be reduced to 6.0m as a traffic calming measure.
- Existing access point to existing flats parking to be remodelled with an entrance ramp to self retained carriage with.
- New pedestrian crossing point formed at newly formed access using tactile paving. Arrangement to be agreed with DfI Roads.
- Traffic calming bollards to narrow carriageway to provide pedestrian crossing point. Bollards to have decorative bollard with reflective band. Final design to be approved by DfI Roads.
- Proposed road ramp with tactile paving each side, defining pedestrian crossing point, crossing to be protected by bollards.
- Water parking 'on-street'
- New concrete curb with 125mm slope (except at driveway). New kerbs positioned inside existing carriageway to ensure that a new 2.0m wide footpath is constructed across the front of proposed development.
- New 'on-street' parking bays formed at side of new carriageway.
- To be installed bollards to narrow carriageway to provide pedestrian crossing point. Bollards to have decorative bollard with reflective band. Final design to be approved by DfI Roads.
- Backstop road ramp with tactile paving each side, defining pedestrian crossing point, crossing to be protected by bollards.
- Existing footpath.

NOTE:
 Development is to be designed to the requirements of Lifetime Homes to ensure adaptability to potential future disabled use which includes parking

NOTE:
 Each dwelling to have wall mounted bracket within garden space to allow secure locking of bicycles etc.

Proposed Roads Layout- Sheet 2
 Scale 1:200

NOTE:
 NI Water to adopt entire storm system



Traffic calming build-out to narrow carriageway to provide pedestrian crossing point and space for planting to be confirmed by architect. Build-out to have decorative bollard with reflective band. Final design to be approved by DfI Road.

Paved road ramp with tactile paving each side abutting pedestrian crossing point, crossing to be protected by bollars

Water parking 'on-street' New 2.0m wide footpath

Carriageway width to be reduced to 5.5m as a traffic calming measure.

Existing footpath to remain.

Traffic calming build-out to narrow carriageway to provide pedestrian crossing point and space for planting to be confirmed by architect. Build-out to have decorative bollard with reflective band. Final design to be approved by DfI Road.

New 'on-street' parking bays formed at side of new carriageway

Chevron on road adjacent to traffic calming build-out.

New street light with 105m show height to illuminate the site perimeter (side walls to corners) to ensure a 20m wide footpath can be constructed across the front on proposed development.

Traffic calming build-out with 700mm cycle bypass at entrance to site. Final design to be approved by DfI Road.

Coverly arrangement of build-out

Existing footpath.

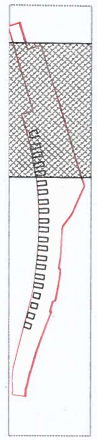
New gateway arrangement formed with 100mm high concrete wall in agreement with DfI Roads Engineer.

NOTE:
Development is to be designed to the requirements of Lifetime Homes to ensure adaptability to potential future disabled use which includes parking

NOTE:
NI Water to adopt entire storm system

NOTE:
Each dwelling to have wall mounted bracket within garden space to allow secure locking of bicycles etc.

For Approval



PROPOSED SITE LAYOUT PLAN (Sheet 3)

Proposed Roads Layout- Sheet 3
Scale 1:200

contract
Proposed Residential Development
at McChure Street, Belfast
for Appt. Housing Association

drawing
Proposed Private Streets
Determination Layout-
Sheet 3

Posts

34 3 38

ORMEAU ROAD

91 to 97

101

2

1

14



S7
CL=4.42
IL=2.09

extg MH
CL=4.33
IL=4.67

New storm sewer to be connected to existing combined sewer system under A161 application to NI Water.

S6
CL=4.48
IL=1.83

Existing concrete base to McClure Street, immediately to be formed and compacted in accordance with the current specification for the site.
Traffic calming bollards with 75mm cycle bypass at entrance to proposed development. Bollards to be handpainted to architect's detail. Final design to be approved by DfI Roads.
Churns on road adjacent to traffic calming bollards.

Give way arrangement at build-out formed subgrade to the north of the site.
New 2.0m wide footpath.

Stones laid to half junction road hump with 1.20 offset from the junction crossing to be provided by the contractor. The hump to be formed by the contractor. The hump to be formed by the contractor. The hump to be formed by the contractor.

Development is to be designed to the requirements of Lifetime Homes to ensure adaptability to potential future disabled use which includes parking.

NOTE:
NI Water to adopt entire storm system

NOTE:
Each dwelling to have wall mounted bracket within garden space to allow secure locking of bicycles etc.

contract
Proposed Residential Development
at McClure Street, Belfast
for Apex Housing Association
drawing

Proposed Private Streets
Determination Layout-
Sheet 4

For Approval



PROPOSED SITE LAYOUT PLAN
(Sheet 4)

Proposed Roads Layout- Sheet 4
Scale 1:200