



HIGHWAY MAINTENANCE SERVICES

PROGRAMME OF WORKS 2020/2021



LARGE PATCHING 2020-2021

Highway Maintenance Services
Hazel Court
James Street
YORK
YO10 3DS

JAN 2020

LARGE PATCHING 2020-21

Scheme	Ward	Estimate	Class	ITEM
CLARENCE STREET	Guildhall	£26,849	B	1
TANG HALL LANE 1	Hull Road	£43,678	C	2
TANG HALL LANE 2	Hull Road	£27,335	C	3
VICARAGE LANE	Wheldrake	£34,704	U	4
ST HELENS ROAD	Micklegate	£17,000	C	5
MAIN STREET WHELDRAKE	Wheldrake	£69,650	C	6
WHELDRAKE LANE-Benjy Ln Jn	Wheldrake	£25,000	C	7
MELROSEGATE	Heworth	£18,911	C	8
ST JOHNS STREET	Guildhall	£18,911	U	9
HULL ROAD-LILAC AVE JN	Heslington	£55,000	A	10
HAMILTON DRIVE EAST	Holgate	£12,500	U	11
HULL ROAD DUNNINGTON- CHIP SHOP	Derwent	£7,000	A	12
HUNTINGTON ROAD (PART) (HUNT)	Huntington	£36,080	C	13
BOOTHAM TERRACE	Clifton	£10,850	U	14
ASKHAM LANE	Westfield	£38,080	C	15
KENT ST	Guild Hall	£150,000	C	16
ELMFIELD AVENUE	Heworth	£70,000	C	17

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

CLARENCE ST

ROAD NO

WARD/PARISH

GUILDHALL

SCHEME DRAWING NO

DESCRIPTION
OF WORK

Resurfacing carriageway

*SPECIFICATION
RECOMMENDATION*

Resurfacing Carriageway

CW WIDTH

3.8

FW WIDTH

CW LENGTH

123

FW LENGTH

CW AREA

450

FEE

TOTAL ESTIMATE

£26849

NOTES

Clarence St

Notes

1. Do not scale from this drawing

2. This drawing is issued for information only

Design Notes

Patching in Carriageway.

450 HRA Resurfacing m2

Bus Stop within works

HSE Notes

Close to hospital

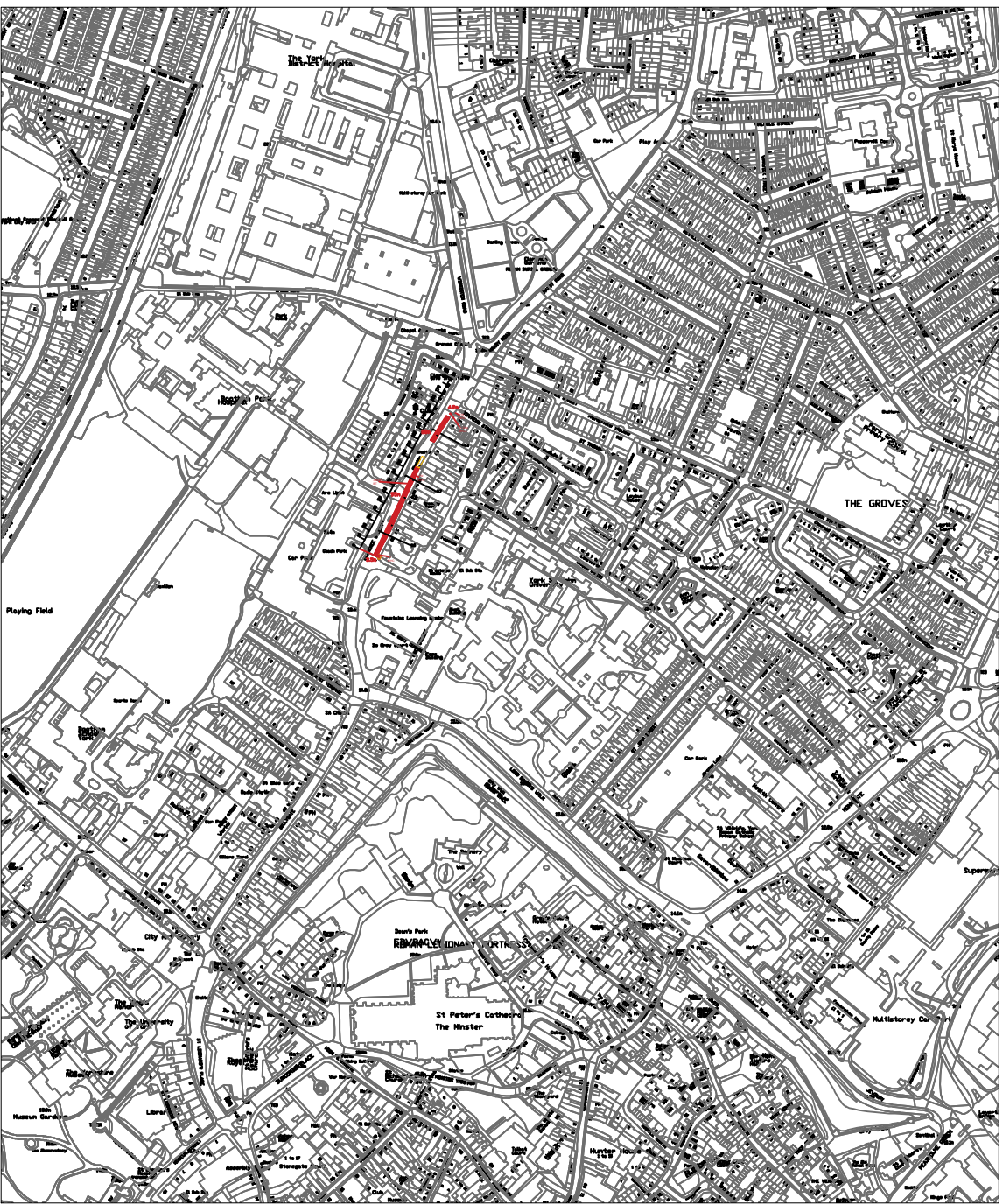
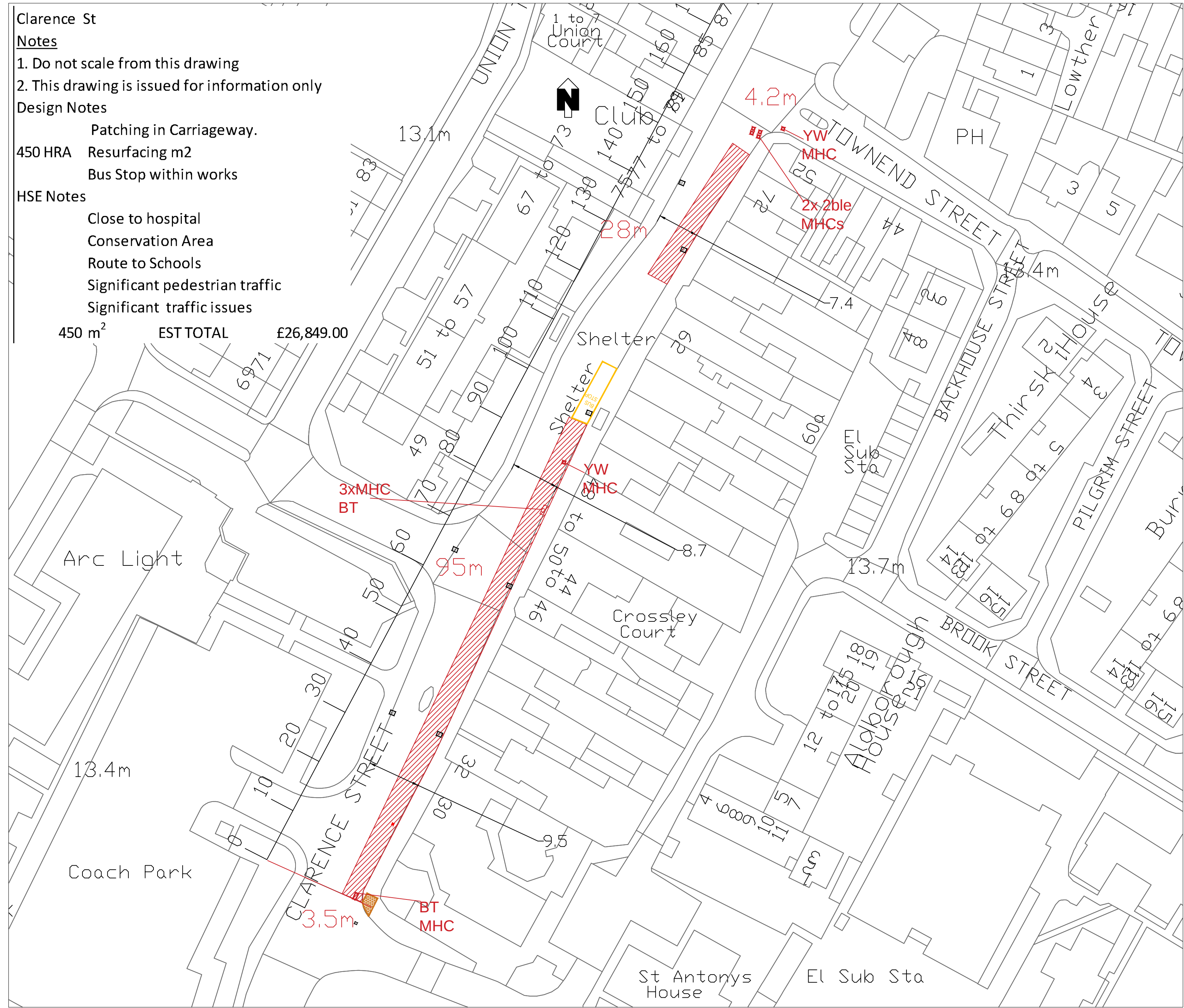
Conservation Area

Route to Schools

Significant pedestrian traffic

Significant traffic issues

450 m² EST TOTAL £26,849.00



CLARENCE ST- 2 patches

Cold mill 110mm- Inlay 60mm AC20mm HDM binder
50mm HRA 55/10F surf 60 PSV or HRA & Chips TBD later.

Potential additional works-
123m x 2x 100mm 32mm HD base course plane & inlay over kerbside trench. **TBD after coring/ trial holes during drainage check**

Patches = 450m2 total

Patch 1 95m X 3.5m=333m²

Patch 2 28 x 4.2m= 118m²

Drainage to be checked prior to works- subsidence may be underlying drainage damage.

HSE

Bus route, shops and residential properties within site. Very close to hospital entrance.

Traffic Management

2 way TTL- May need to treat each patch separately to minimise traffic congestion at either end and reduce disruption. So 2 sites Spread over 2 weeks due to location (poss more if deeper patching required)?

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LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

TANG HALL LANE 1

ROAD NO

WARD/PARISH

HULL ROAD

SCHEME DRAWING NO

DESCRIPTION
OF WORK

RESURFACING CARRIAGEWAY NEAR SHOPS

*SPECIFICATION
RECOMMENDATION*

Resurfacing Carriageway

CW WIDTH

6.6

FW WIDTH

CW LENGTH

90

FW LENGTH

CW AREA

751

FEE

TOTAL ESTIMATE

£52500

NOTES

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

TANG HALL LANE 2

ROAD NO

WARD/PARISH

HULL ROAD

SCHEME DRAWING NO

DESCRIPTION
OF WORK

RESURFACING CARRIAGEWAY NEAR SHOPS

*SPECIFICATION
RECOMMENDATION*

Resurfacing Carriageway

CW WIDTH

3

FW WIDTH

CW LENGTH

140

FW LENGTH

CW AREA

470

FEE

TOTAL ESTIMATE

£32900

NOTES

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

VICARAGE LANE

ROAD NO

WARD/PARISH

WHELDRAKE

SCHEME DRAWING NO

DESCRIPTION
OF WORK

RESURFACING CARRIAGEWAY

*SPECIFICATION
RECOMMENDATION*

Resurfacing Carriageway

CW WIDTH

5.1

FW WIDTH

CW LENGTH

90

FW LENGTH

CW AREA

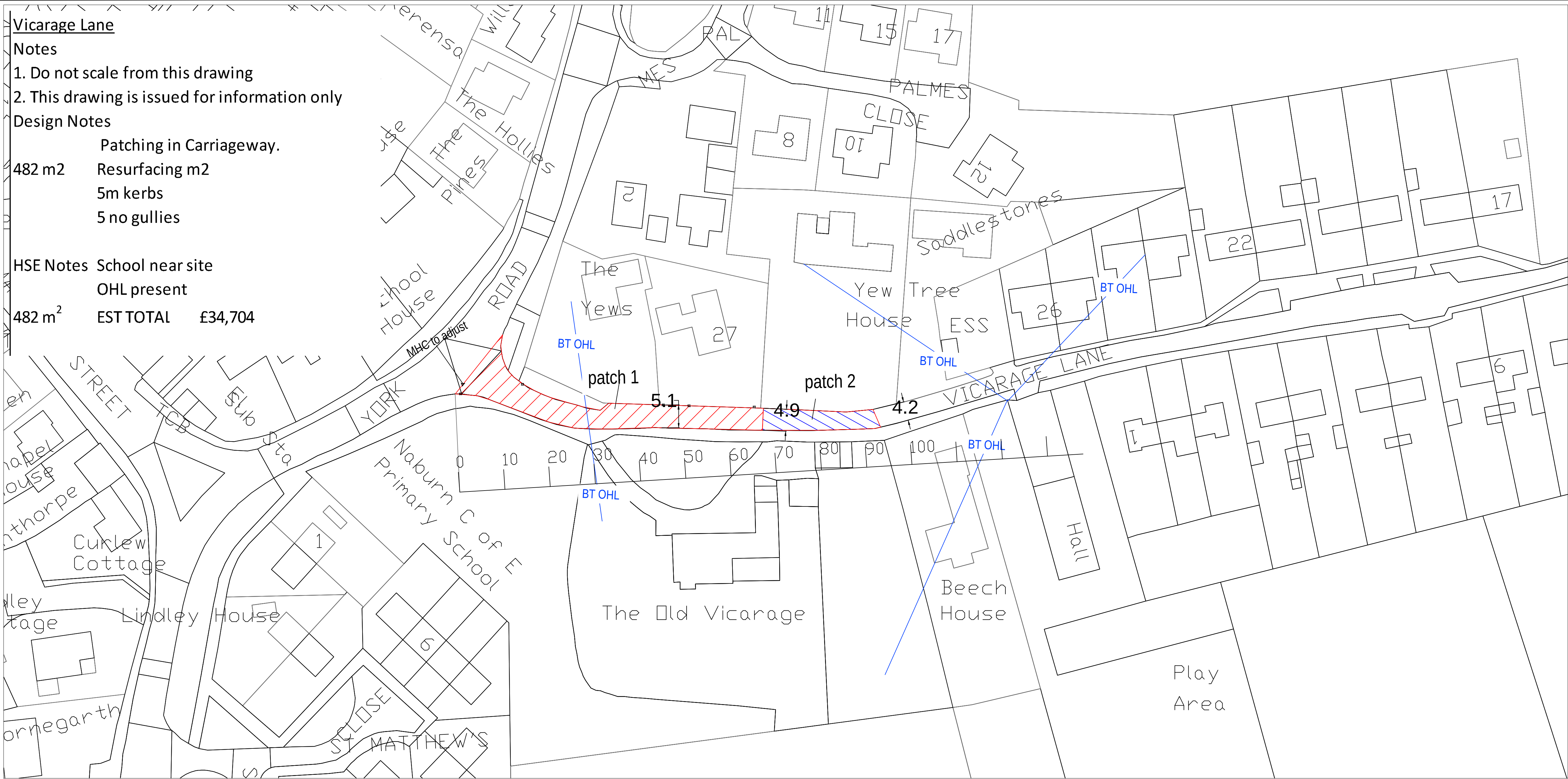
482

FEE

TOTAL ESTIMATE

£34, 704

NOTES



Vicarage Lane

Notes

1. Do not scale from this drawing

2. This drawing is issued for information only

Design Notes

Patching in Carriageway.

482 m2 Resurfacing m2

5m kerbs

5 no gullies

HSE Notes School near site

OHL present

482 m² EST TOTAL £34,704

NOTES:

1. All dimensions in metres unless otherwise stated.

2. Do not scale from this drawing.

3. Any issues should be raised with the scheme engineer immediately.

Traffic Management

Closure of road

SAFETY INFORMATION:

Overhead cables are shown on this drawing for guidance only. The contractor shall make themselves aware of the exact position of all overhead cables within the lengths of the scheme during daylight hours prior to works starting. Underground services are not shown but should be anticipated.

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Planning Issue

A	XX	XX	XX	DX/xx	qqqqqq	Issue			
Revision	By	Checked	Approved	Date	Description				

CITY OF YORK COUNCIL

Highways – Transport Projects and Delivery Team
Eco Depot, Hazel Court, James Street, York, YO10 3DS
www.york.gov.uk

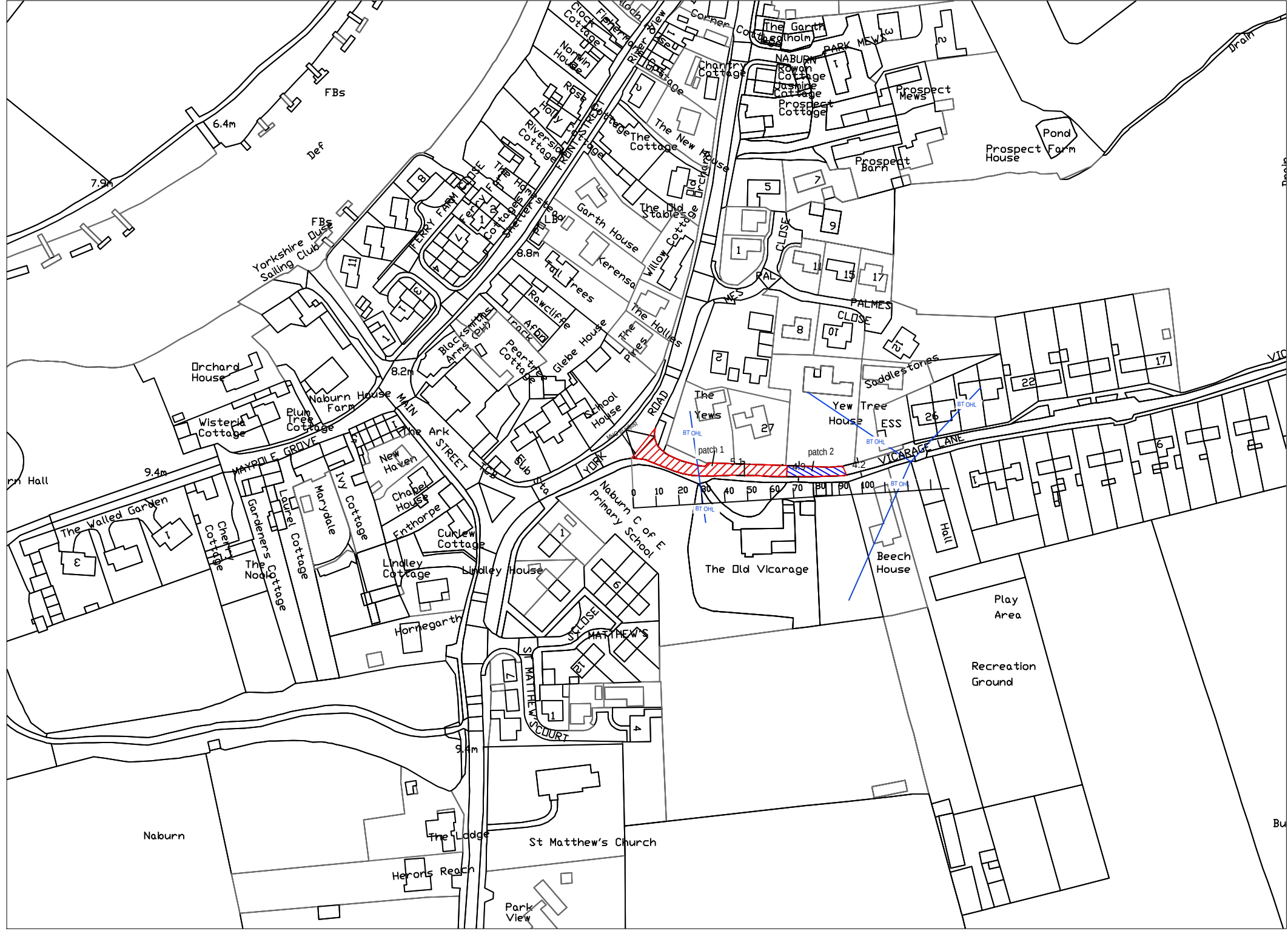
Project
2020/21 Large PatchingSchemes

Drawing
Proposed Schemes
Naburn
Vicarage Lane

Drawn by C.Sims	Date: 03-12-19
Checked by A N OTHER	Date: XXXXXX
Authorised by A N OTHER	Date: XXXXXX

Drawing No.	Revision A
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Drawing Scale: 1:500	A1
CAD Filename: Computer Filename	Plot Scale: 1:00



HS&E

Close to village school, and village hall.

Narrow 4-5m road with access off a blind bend. No through road. Village close to watercourses, may be affected by flooding

Trees overhang site

Overhead comms lines present.

Narrow FW to one side

Ironworks / Civils

5 gullys and 2 MHC present, all may need adjusting. All kerbs are low, but solid, approx 5 m kerbs to adjust

Patch 1 66 x 5.8= 382m2
Cold mill 50mm. Apply tack coat
Regulate to level up surface
Lay 50mm thick 10mm Hard Stone
CGSC

Patch 2 22 x 4.5=100m2
Cold mill 50mm. Apply tack coat
Regulate to level up surface
Lay 50mm thick 10mm Hard Stone
CGSC

BT OHL

BT/ Comms
Overhead Cable

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

ST HELENS RD

ROAD NO

WARD/PARISH

Dringhouses

SCHEME DRAWING NO

DESCRIPTION
OF WORK

RESURFACING CARRIAGEWAY FROM REAR WALL OF
PUB TO LIGHTS

*SPECIFICATION
RECOMMENDATION*

Resurfacing Carriageway

CW WIDTH

7.9

FW WIDTH

CW LENGTH

25

FW LENGTH

CW AREA

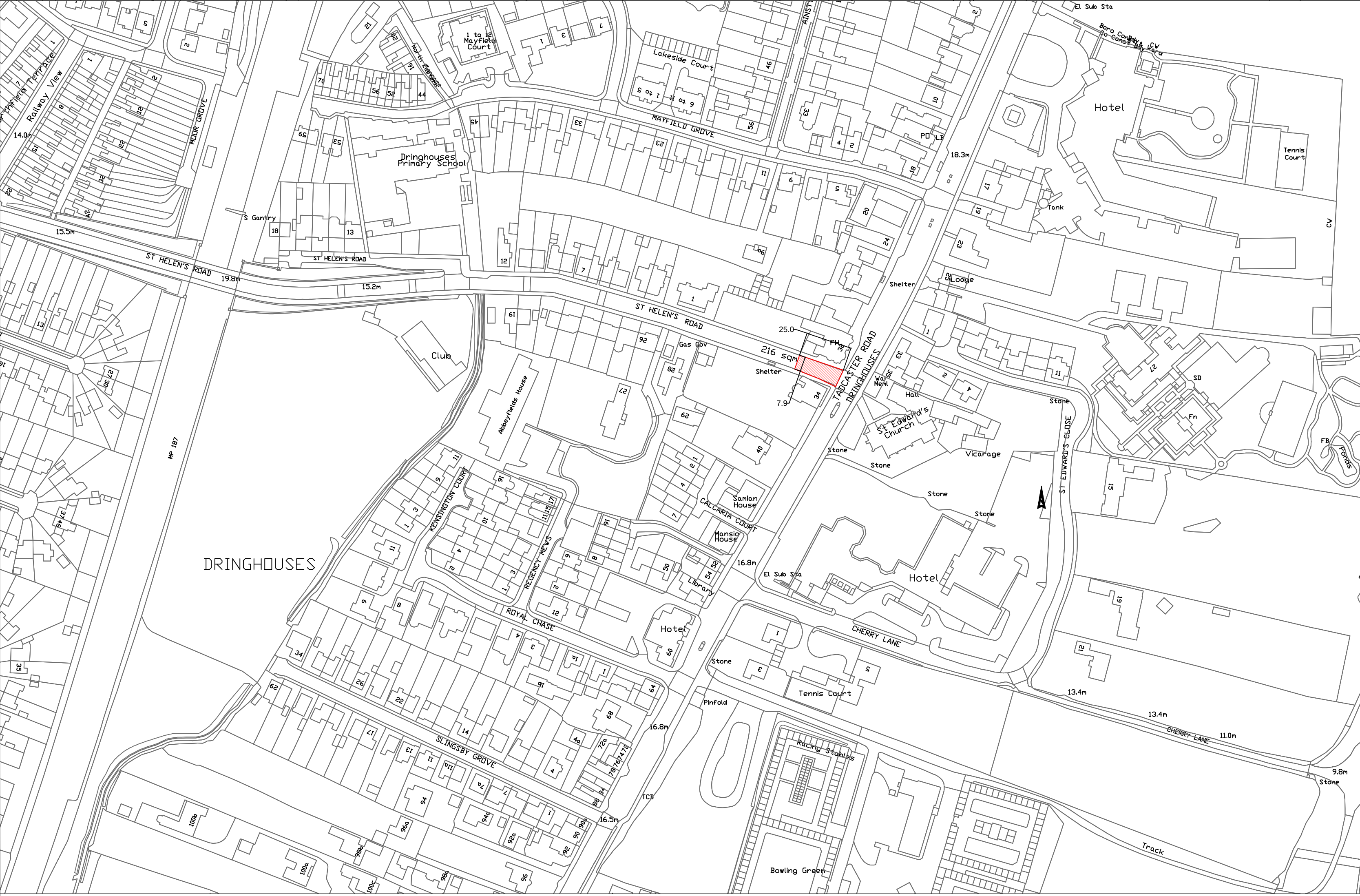
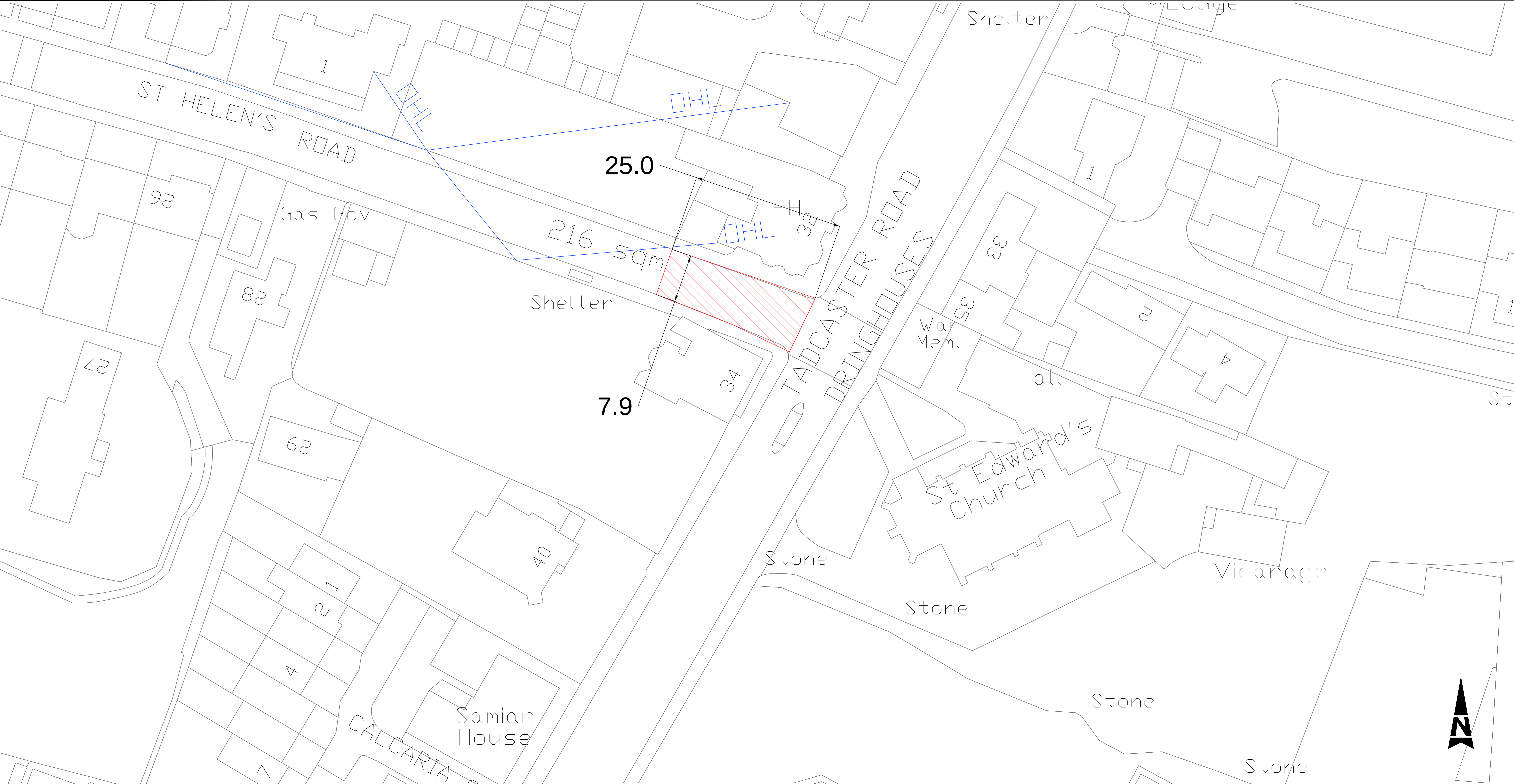
216

FEE

TOTAL ESTIMATE

£17000

NOTES



NOTES:

ST HELENS ROAD

1. All dimensions in metres unless otherwise stated.

2. Do not scale from this drawing.

3. Any issues should be raised with the scheme engineer immediately.

SAFETY INFORMATION:

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EST £17000

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PLANNING

Revision	By	Checked/Approved	Date	Description	



Highways – Transport Projects and Delivery Team
Eco Depot, Hazel Court, James Street, York, YO10 3DS
www.york.gov.uk

Project
2020/21 Carriageway Schemes
Large Patching

Drawing
Proposed Programmes
St Helens rd
Dringhouses

Drawn by	CSS	Date:	03/12/2019
Checked by		Date:	
Authorised by		Date:	

Drawing No.	Revision
	A

Drawing Scale:	1:20000	A0
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CAD Filename:	Plot Scale:20000
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ST HELENS ROAD
216sq m next to pub at junction.
50mmX 14mm cgsc/ or HSC HRA SC,
depending on damage and
surrounding materials.

**To coordinate with TSAR WORKS ON
TADCASTER ROAD?**

HSE
OHL lines present
Traffic loops
School & nursery close to site
Busy main road junction
Traffic Management
**To coordinate with Tadcaster
Rd works if poss**
3 way TTL onto Taddy rd .
Off peak

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

MAIN ST WHELDRAKE

ROAD NO

WARD/PARISH

Wheldrake

SCHEME DRAWING NO

DESCRIPTION
OF WORK

Resurfacing Main st

*SPECIFICATION
RECOMMENDATION*

Resurfacing Carriageway

CW WIDTH

FW WIDTH

CW LENGTH

FW LENGTH

CW AREA

FEE

TOTAL ESTIMATE

£69,650

NOTES



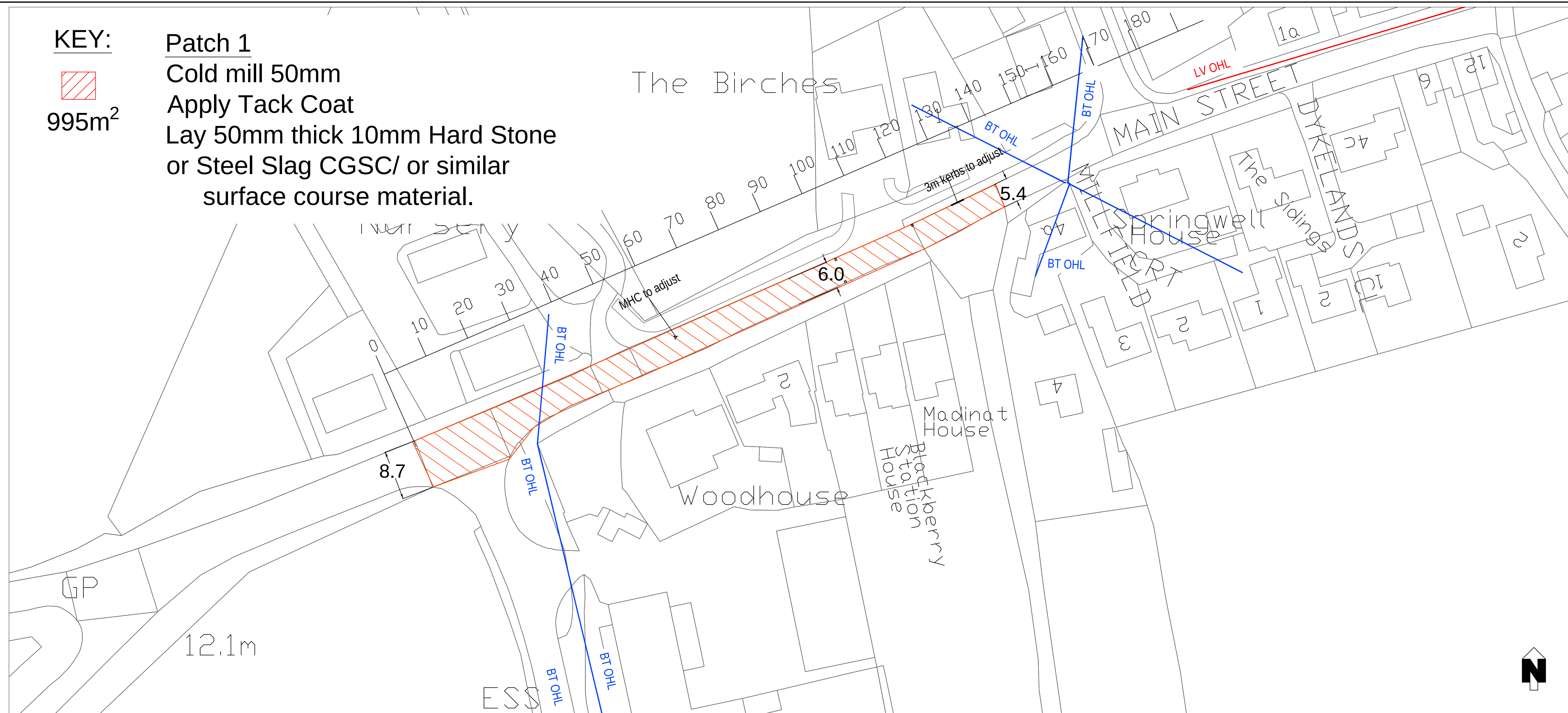
995m²

Patch 1

Cold mill 50mm

Apply Tack Coat

Lay 50mm thick 10mm Hard Stone or Steel Slag CGSC/ or similar surface course material.



NOTES:

Main St Wheldrake

1. All dimensions in metres unless otherwise stated.

2. Do not scale from this drawing.

3. Any issues should be raised with the scheme engineer immediately.

Traffic Management

Closure of road

EST= £69,650



LV OHL

Overhead Electrical Cable - Low Voltage/ High Voltage

LV OHL

BT OHL

BT/ Comms
Overhead Cable

BT OHL

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PLANNING ISSUE

A	XX	XX	XX	0X/17	Planning issue
Revision	By	Checked	Approved	Date	Description



Highways – Transport Projects and Delivery Team
Eco Depot, Hazel Court, James Street, York, YO10 3DS
www.york.gov.uk

Project

2020/21 Large PatchingSchemes

Drawing
Proposed Programmes
Wheldrake
Main St

Drawn by CSS	Date: XXXXXX
Checked by A N OTHER	Date: XXXXXX
Authorised by A N OTHER	Date: XXXXXX

Drawing No.	Revision A
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Drawing Scale: 1:12500	A1
CAD Filename: Computer Filename	Plot Scale: 1:00

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

BENJY LN JN WHELDRAKE

ROAD NO

WARD/PARISH

Wheldrake

SCHEME DRAWING NO

DESCRIPTION
OF WORK

Resurfacing in junction of Benjy Lane

*SPECIFICATION
RECOMMENDATION*

Resurfacing Carriageway

CW WIDTH

5.6

FW WIDTH

CW LENGTH

60

FW LENGTH

CW AREA

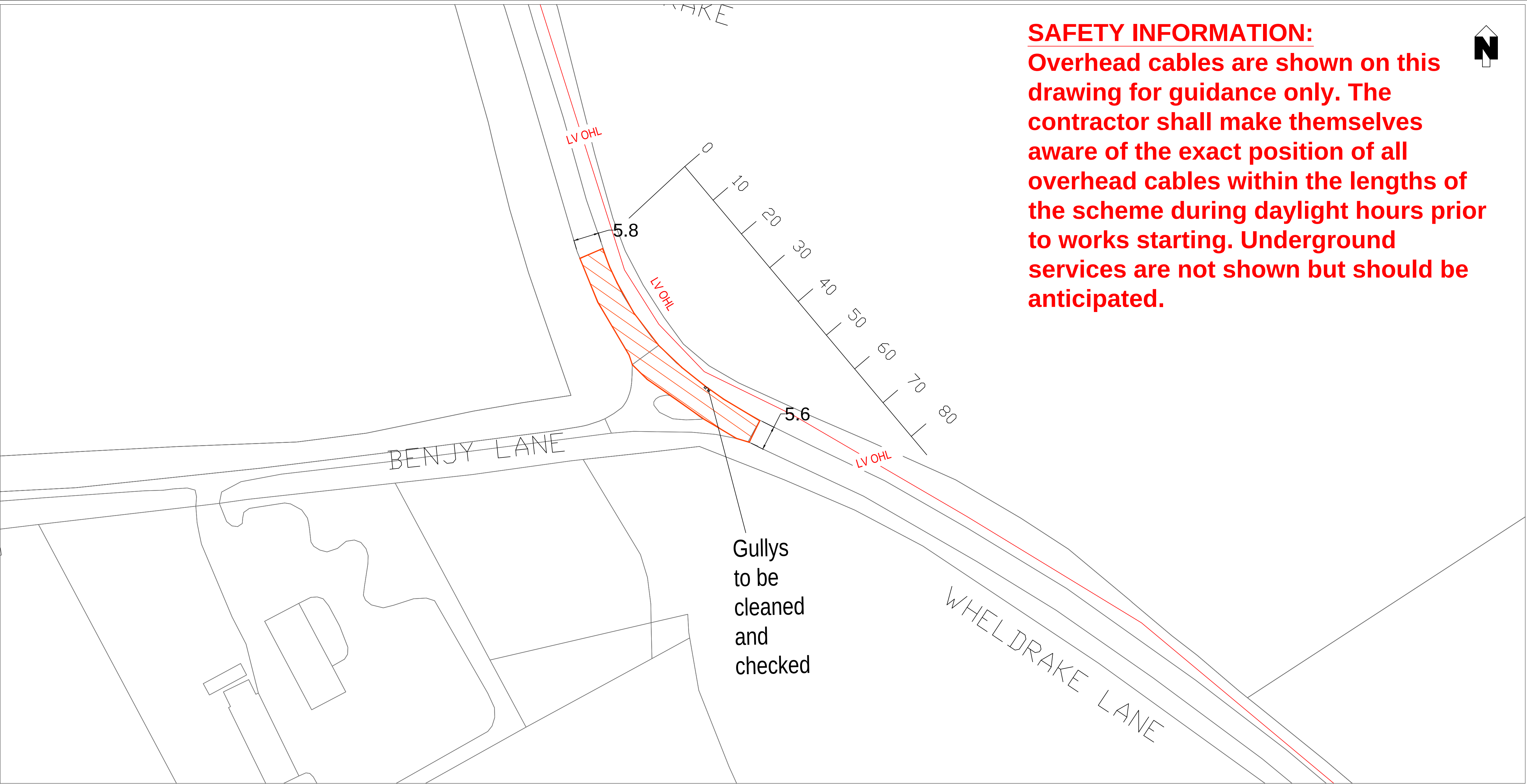
995

FEE

TOTAL ESTIMATE

£25, 000

NOTES



SAFETY INFORMATION:
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- NOTES:
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 2. Do not scale from this drawing.
 3. Any issues should be raised with the scheme engineer immediately.
- Traffic Management**
Closure of road

EST- £25000

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Planning Issue

A	XX	XX	XX	DX/xx	qqqqq	Issue			
Revision	By	Checked	Approved	Date	Description				



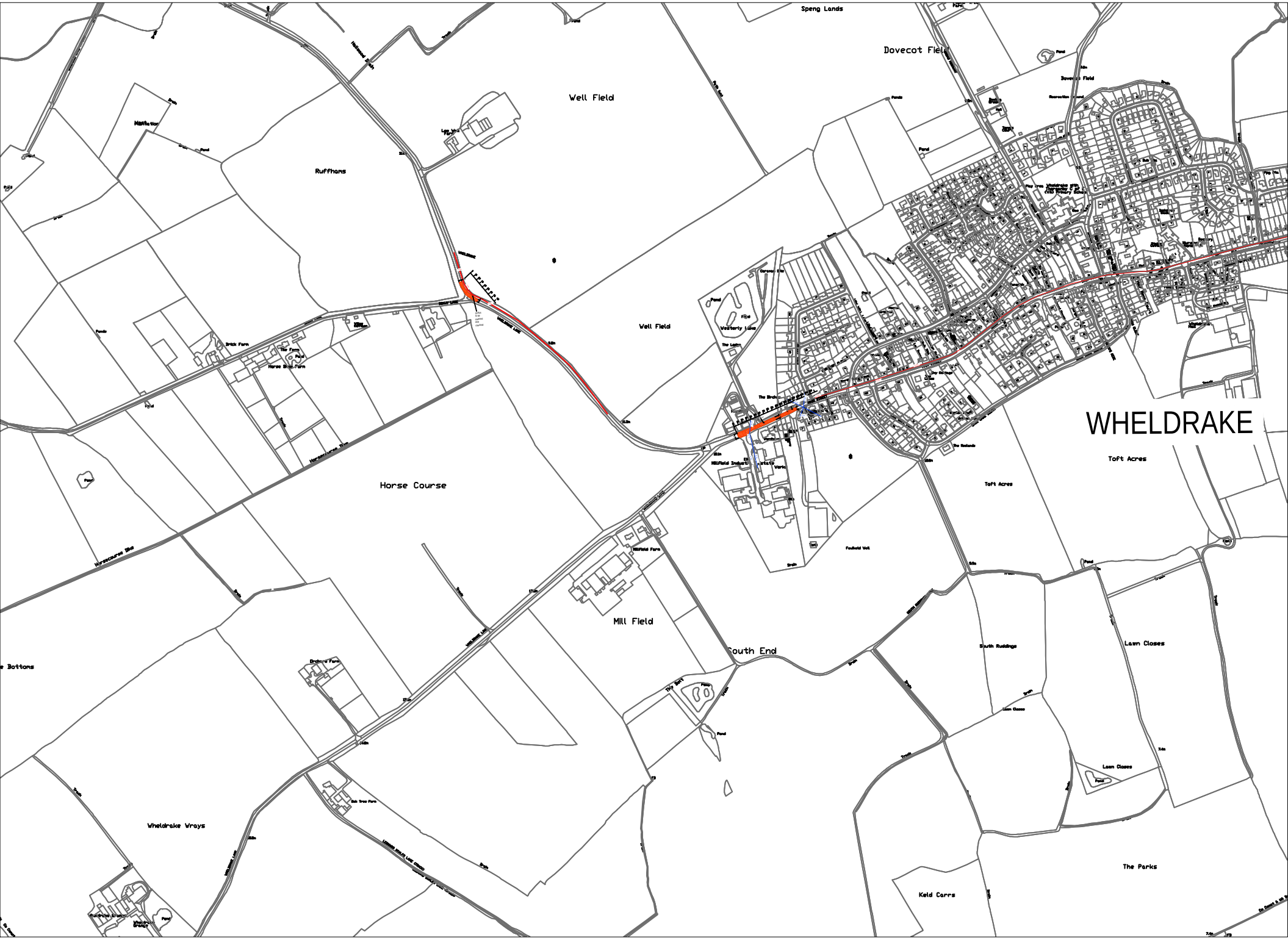
Project
2020/21 Large Patching Schemes

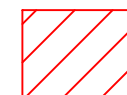
Drawing
Proposed Schemes
Wheldrake
Benjy Lane

Drawn by C.Sims	Date: XXXXXX
Checked by A N OTHER	Date: XXXXXX
Authorised by A N OTHER	Date: XXXXXX

Drawing No.	Revision A
-------------	---------------

Drawing Scale: 1:12500	A1
CAD Filename: Computer Filename	Plot Scale: 1:00



 355m²

Patch 1
Cold mill 50mm .
Apply Bond Coat
Regulate to level up surface
Lay 50mm thick 10mm Hard Stone
or Steel Slag CGSC/ or similar surface
course material.

LV OHL Overhead Electrical
Cable - Low Voltage/
High Voltage

BT OHL BT/ Comms
Overhead Cable

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

MELROSEGATE

ROAD NO

WARD/PARISH

HULL ROAD

SCHEME DRAWING NO

DESCRIPTION
OF WORK

CARRIAGEWAY RESURFACING PATCH

*SPECIFICATION
RECOMMENDATION*

4M X 40M HALF WIDTH PATCH.

CW WIDTH

5.6

FW WIDTH

CW LENGTH

60

FW LENGTH

CW AREA

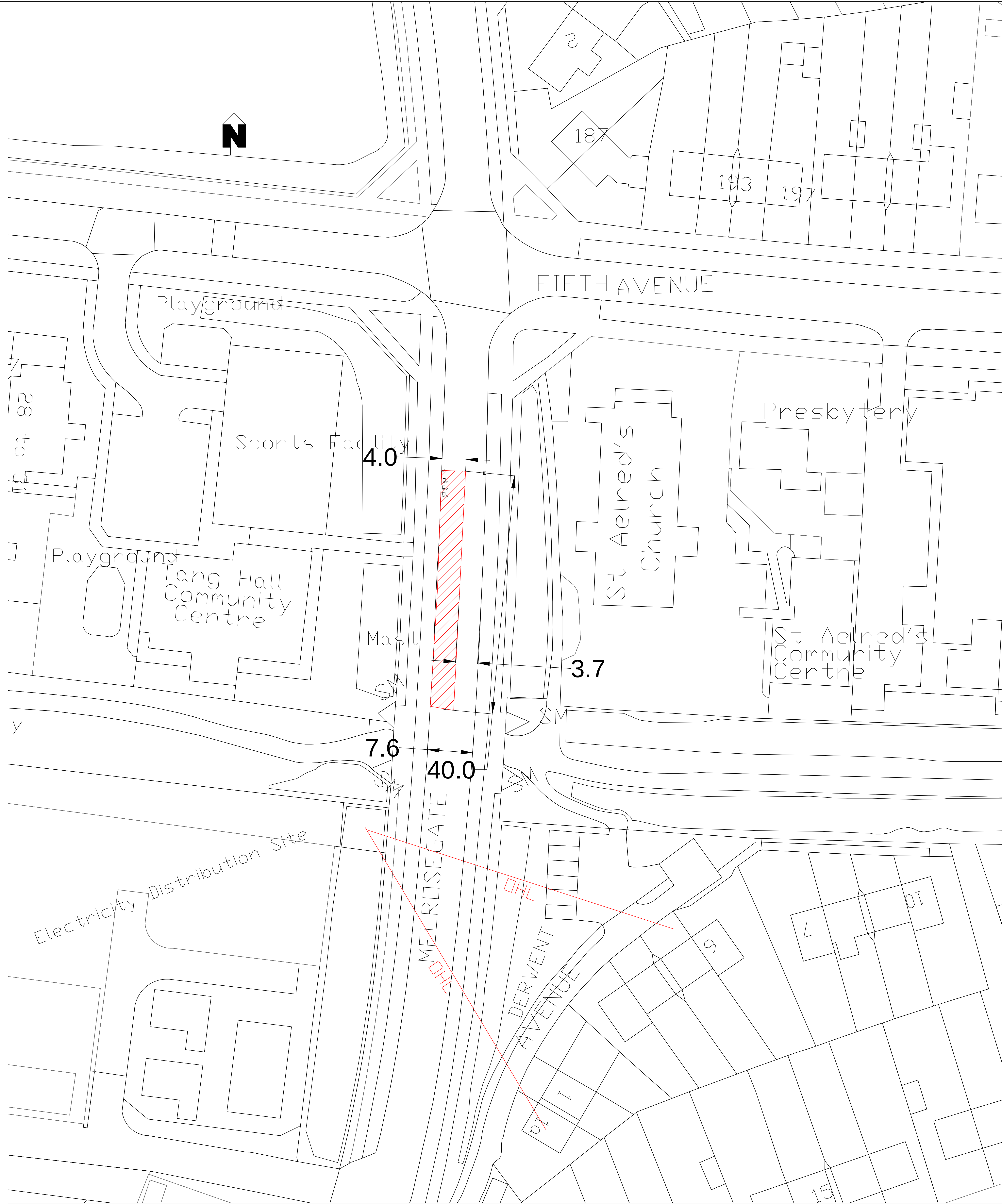
160

FEE

TOTAL ESTIMATE

£18,911

NOTES



NOTES:

2020-21 Large Patching Sites

Patching
Area=4 x 40m patch= 160m2 half width patch.

Plane and inlay 40- 50mm depth CGSC/ PMBSC/ HSC HRA

H&S
Bus route, overhanging trees, community centre, care home , Electricity Sub station nearby.

EST= £18,911

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DRAWING TYPE

Revision	By	Checked/Approved	Date	Description

CITY OF YORK COUNCIL

Highways – Transport Projects and Delivery Team
Eco Dept, Hazel Court, James Street, York, YO10 3J5
www.york.gov.uk

Project
2020/21 Carriageway Schemes
Large Patching

Drawing
Proposed Programmes
Melrosegate

Drawn by	CSS	Date:	03/12/2019
Checked by		Date:	
Authorised by		Date:	

Drawing No.		Revision	A
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Drawing Scale: 1:500 A0

CAD Filename: Plot Scal#20000

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SAFETY INFORMATION:

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LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

St JOHN STREET

ROAD NO

WARD/PARISH

Guildhall

SCHEME DRAWING NO

DESCRIPTION
OF WORK

CARRIAGEWAY RESURFACING PATCH

*SPECIFICATION
RECOMMENDATION*

26m x 6m patch

CW WIDTH

5.9

FW WIDTH

CW LENGTH

26

FW LENGTH

CW AREA

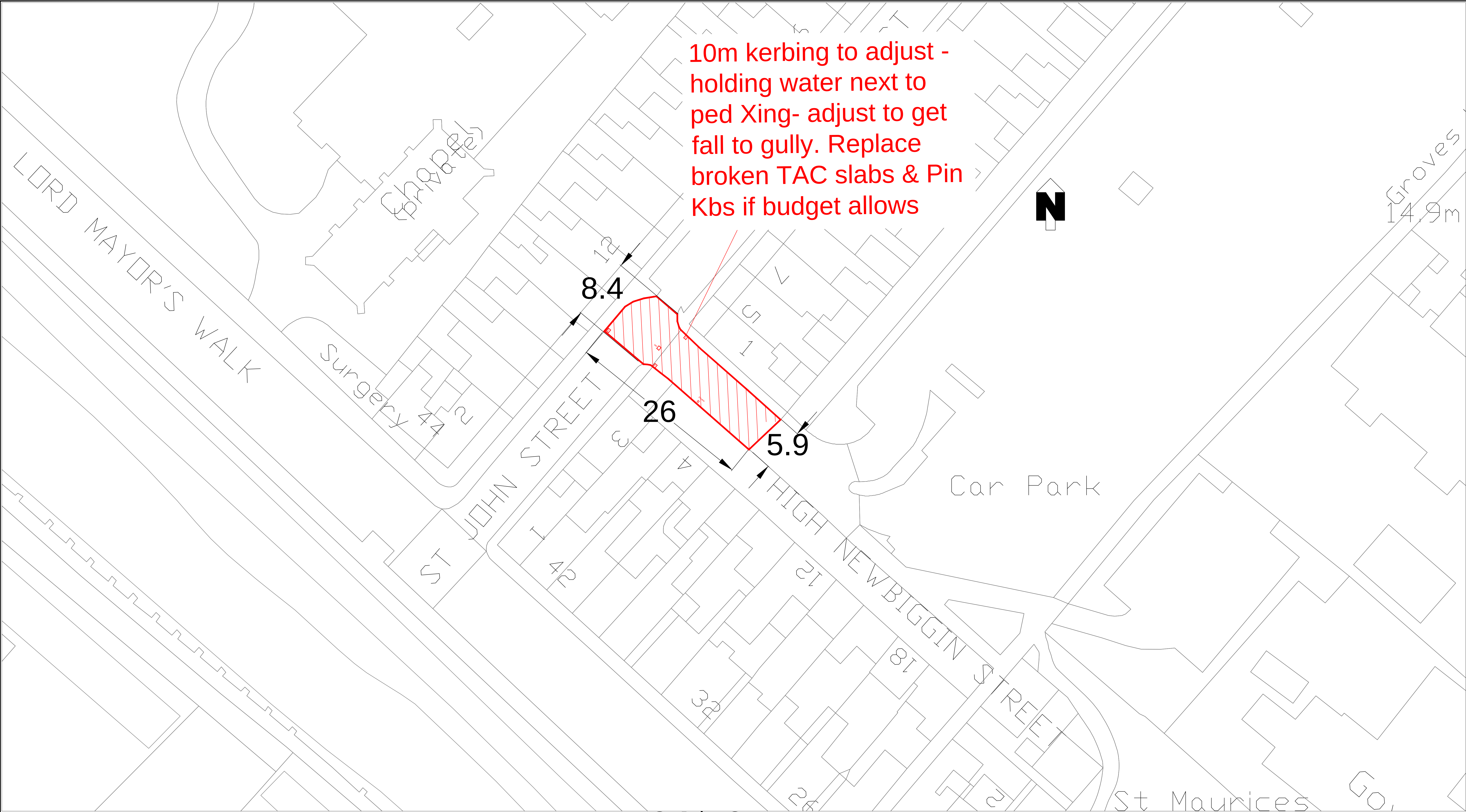
166

FEE

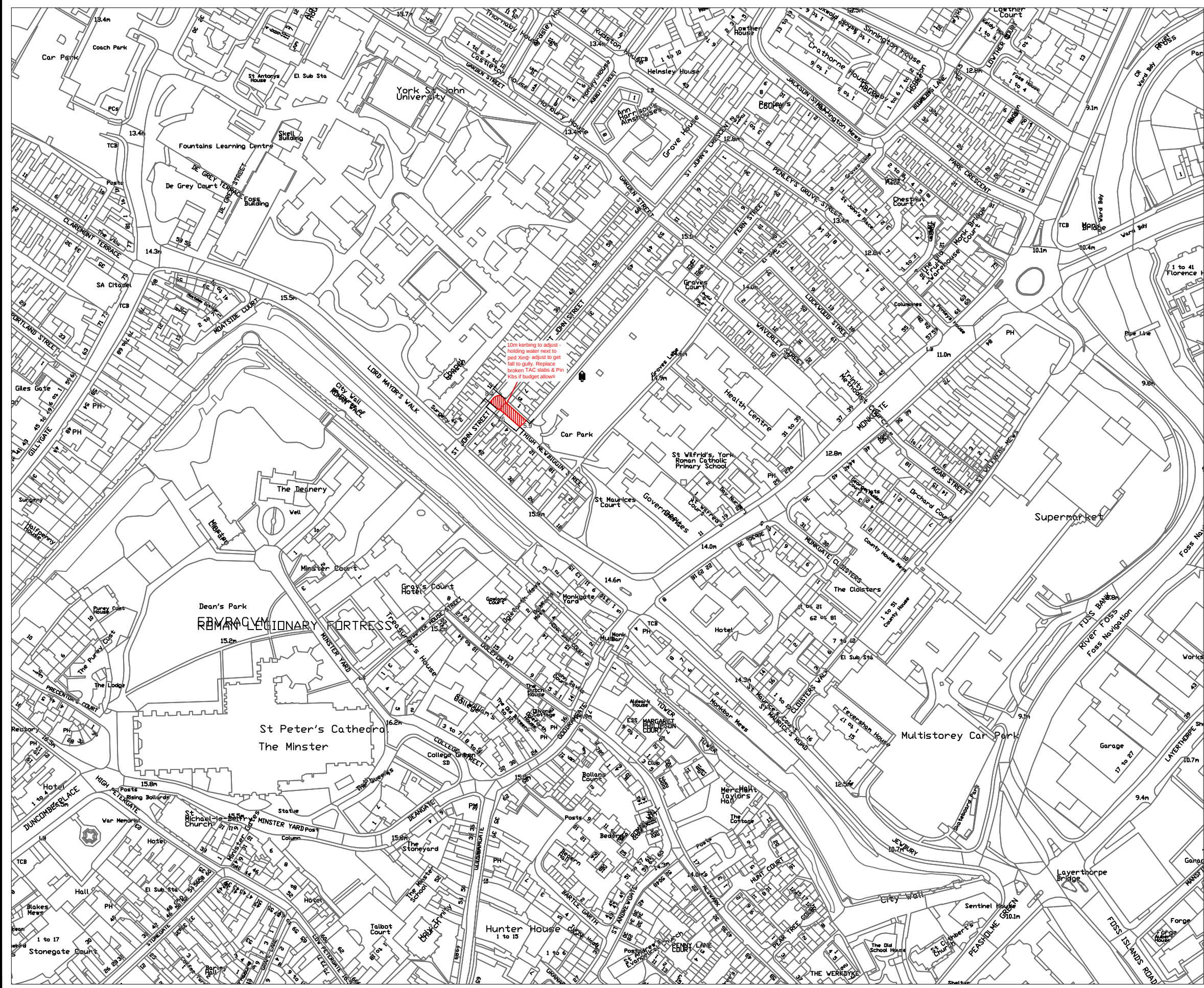
TOTAL ESTIMATE

£ 18,911

NOTES



10m kerbing to adjust - holding water next to ped Xing- adjust to get fall to gully. Replace broken TAC slabs & Pin Kbs if budget allows



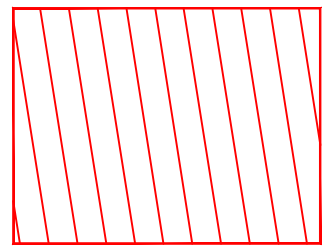
St John St
Do not scale from this drawing

This drawing is for information only

Design Notes

10 m kerbs to adjust.
Blue brick channels to north side. 2 gullies to adjust. 2 other items of small ironwork to adjust.
Regulating to improve profile.

Plane 30mm in centre/ 10/20mm at edges to improve profile(if possible) & inlay 30mm thick 10mm CGSM 26m X~ 6.3 m wide = 166m² (or Microasphalt?)



Key
166sq m cold mill 30 to 40 mm to improve profile
Apply tack coat
166sq m inlay 40mm deep 10mm cgsc

NOTES:
HSE
Pedestrian and cycle access through the works may be required. Width restriction to rest of St John St, Ht restriction into car park - may be an issue for any turning lorries. Site serves as access to Monk Bar car park - will need to arrange for car park operation to be suspended during works. Aim to be able to open road for overnight access.

Traffic Management
Road Closure from junction with Lord Mayors walk. St Johns St diversion- residents access will be from Garden St Probably on restricted hours

EST= £18,444

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DRAWING TYPE

Revision	By	Checked	Approved	Date	Description



Highways – Transport Projects and Delivery Team
Eco Depot, Hazel Court, James Street, York, YO10 3DS
www.york.gov.uk

Project
2020/21 Carriageway Schemes

Drawing
Proposed Programmes
St John St

Drawn by CSS Date: 03/11/2019
Checked by Date:
Authorised by Date:

Drawing No. Revision
A

Drawing Scale: 1:1000 A0

CAD Filename: Plot Scale: 20000

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

HULL RD- LILAC AVE

ROAD NO

WARD/PARISH

HULL RD

SCHEME DRAWING NO

DESCRIPTION
OF WORK

CARRIAGEWAY RESURFACING PATCH

*SPECIFICATION
RECOMMENDATION*

26m x 6m patch

CW WIDTH

7.9

FW WIDTH

CW LENGTH

57

FW LENGTH

CW AREA

475 m2

FEE

TOTAL ESTIMATE

£55, 000

NOTES

Hull Road/ Lilac Avenue

junction

Design notes

Carriageway Patching

Patches

Cold mill 50mm- Inlay 50mm
x 475m² Inlay HRA 55/10F
surf 60 PSV or HRA & Chips.
Binder or Regulating course
may be required- TBD by
engineer.

Potential additional works-

400m² in Lilac Ave junction

and West of the Hatched
patching area (Not priced).

Loops in junction will need removing and reinstating after patching works.

|Also to tie into works at
CO-OP nearby

HSE

Main Heavy traffic Route for city. Bus route, sports and residential properties within site.

Traffic Management

Probably Overnight onTTL -
Closure may not be
permitted.

EST= £55,000

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DRAWING TYPE

Revision	By	Checked	Approved	Date	Description



Highways – Transport Projects and Delivery Team
Eco Depot, Hazel Court, James Street, York, YO10 3DS
www.york.gov.uk

Project
2020/21 Carriageway Schemes
Large Patching

Drawing

Proposed Programmes

HULL RD LILAC AVE

Drawn by CSS Date: 03/08/2019

Checked by _____ Date: _____

Authorised by	Date:
---------------	-------

Drawing No.	Revision
	A

Drawing Scale: 1:1000 AO

CAD Filename: Plot Scale: 20000

[illegible]

Hull Rd area = 475 m² min
Another 400m² needs to be done - not hatched

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

HAMILTON DRIVE EAST

ROAD NO

WARD/PARISH

HOLGATE

SCHEME DRAWING NO

DESCRIPTION
OF WORK

CARRIAGEWAY RESURFACING PATCH

*SPECIFICATION
RECOMMENDATION*

Patch OPP FLATS13-23

CW WIDTH

6.3

FW WIDTH

CW LENGTH

24.5

FW LENGTH

CW AREA

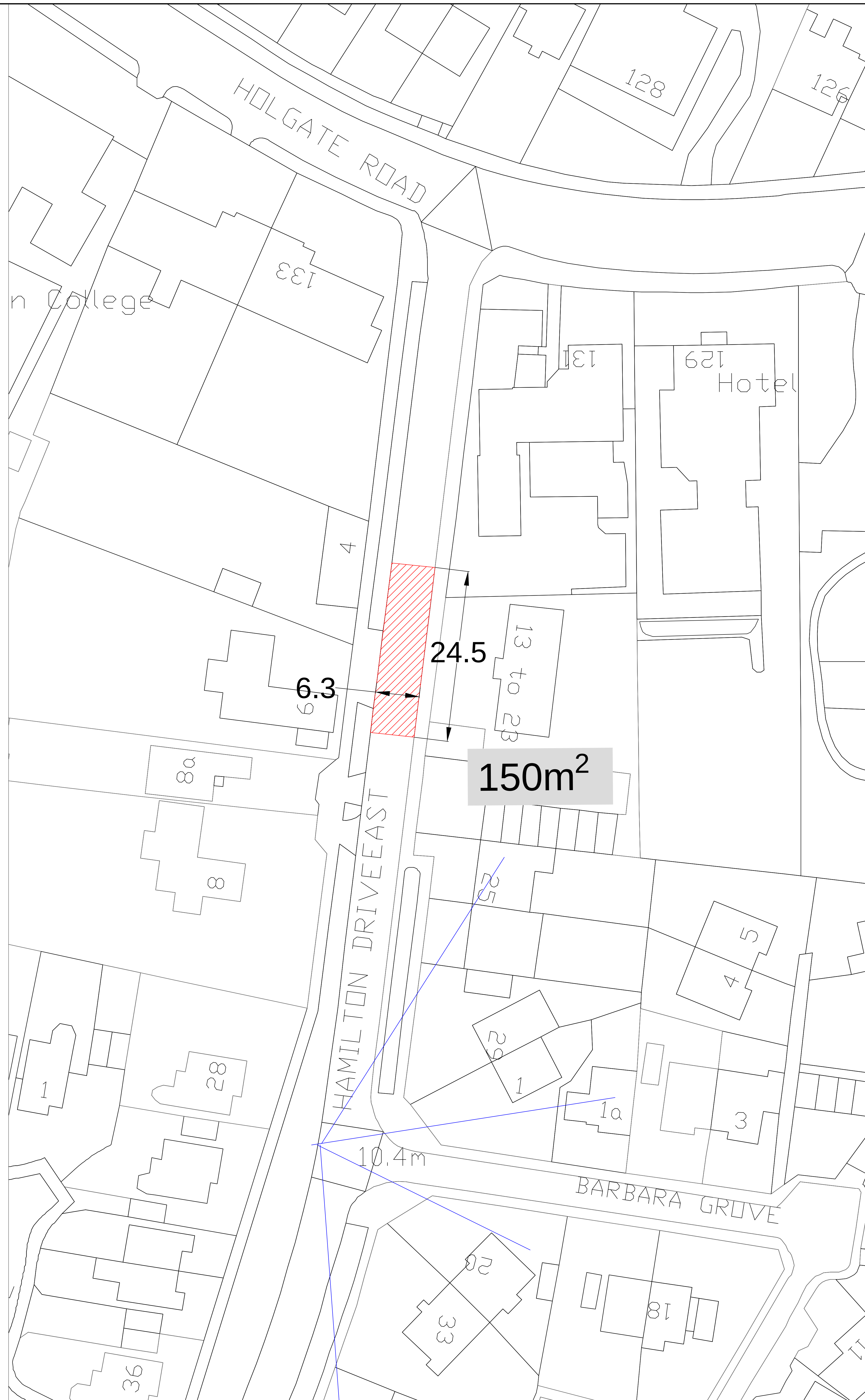
150 m2

FEE

TOTAL ESTIMATE

£12,500

NOTES



NOTES:

2020-21 Large Patching site

Estimate= £12500

Area= ~ 150 m²

H&S

Bus route, busy junction,
residential area

Previous trial holes indicate possible non standard subbase materials.

Proposed patch 150 m2
50mm deep, PMB
macadam or HSC HRA.
Additional deep patching
may be required depending
on subbase conditions

TM

Stop and Go?

EST= £ 12500

SAFETY INFORMATION:

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DRAWING TYPE

Revision	By	Checked	Approved	Date	Description



Highways – Transport Projects and Delivery Team
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www.york.gov.uk

Project
2020/21 Carriageway Schemes
Large Patching

Drawing
Proposed Programmes
Hamilton Drive East

Drawn by	CSS	Date:	03/12/2019
Checked by		Date:	
Authorised by		Date:	

Drawing No.	Revision
	A

Drawing Scale: 1:500 A0

CAD Filename: Plot Scale: 20000

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

HULL RD- DUNNINGTON TO CHIP SHOP

ROAD NO

WARD/PARISH

DERWENT

SCHEME DRAWING NO

DESCRIPTION
OF WORK

CARRIAGEWAY RESURFACING PATCHES

*SPECIFICATION
RECOMMENDATION*

PATCH IN CARRIAGEWAY HULL ROAD- VARIOUS SITES ,
SEE INSPECTORS NOTES

CW WIDTH

FW WIDTH

CW LENGTH

FW LENGTH

CW AREA

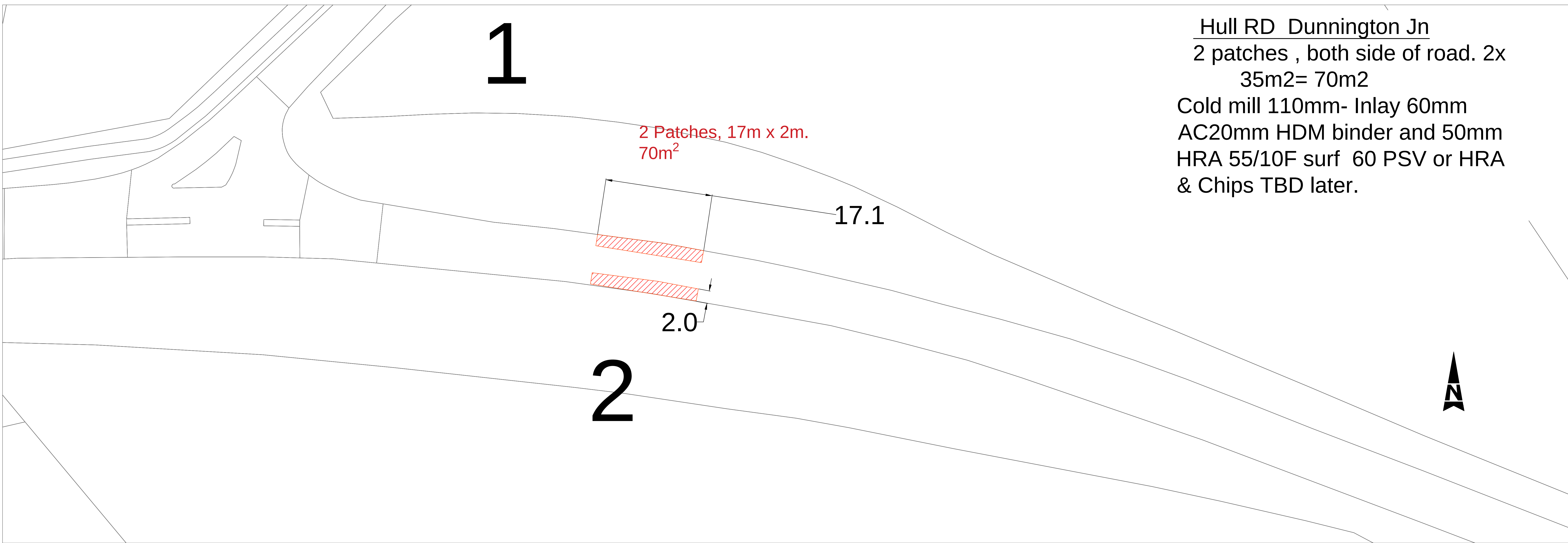
90 m2

FEE

TOTAL ESTIMATE

£7,000

NOTES

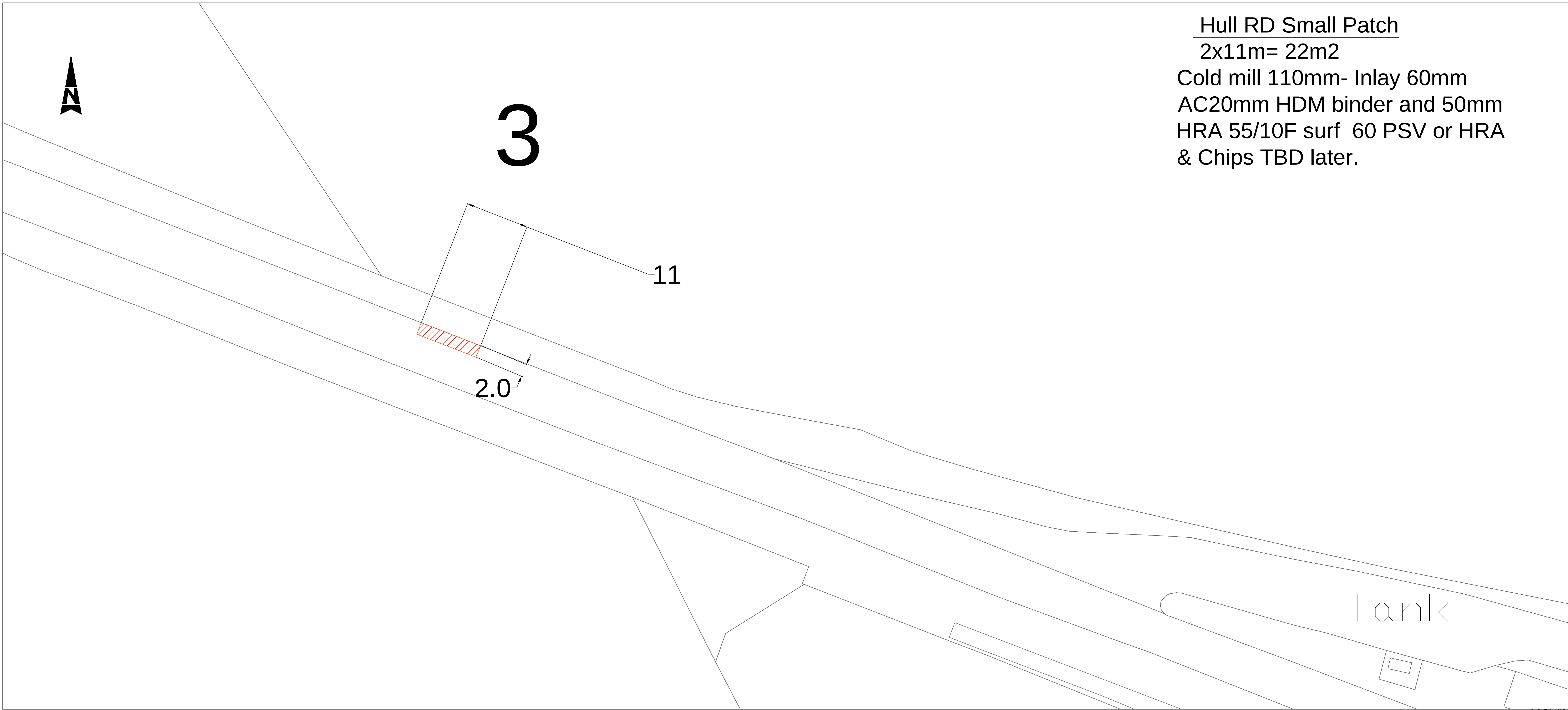


Hull RD Dunnington Jn
2 patches , both side of road. 2x
35m²= 70m²
Cold mill 110mm- Inlay 60mm
AC20mm HDM binder and 50mm
HRA 55/10F surf 60 PSV or HRA
& Chips TBD later.

NOTES:

HULL RD Large Patching
3 Smaller PATCHES
Smaller ones past
Dunnington junction=
TOTAL 90m²
Design notes
Heavy haul route- material
must be appropriate.
TM
A1079 Critical access route.
TTL possible but tight, will
Needs to be done off peak
hours to avoid congestion
at junction
HSE
High speed traffic
Overhead lines
Remote location

£7, 000



Hull RD Small Patch
2x11m= 22m²
Cold mill 110mm- Inlay 60mm
AC20mm HDM binder and 50mm
HRA 55/10F surf 60 PSV or HRA
& Chips TBD later.

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DRAWING TYPE

Revision	By	Checked	Approved	Date	Description	



Highways – Transport Projects and Delivery Team
Eco Depot, Hazel Court, James Street, York, YO10 3DS
www.york.gov.uk

Project
2020/21 Large Patching
HULL RD LARGE PATCH
Dunninton To Chip Shop

Drawing
Proposed Programmes
HULL RD
Hull RD 3 patches

Drawn by CSS Date: 03/04/2019
Checked by Date:
Authorised by Date:

Drawing No. Revision
A

Drawing Scale: NTS A0

CAD Filename: Plot Scale:20000

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

HUNTINGTON ROAD

ROAD NO

WARD/PARISH

HUNTINGTON

SCHEME DRAWING NO

DESCRIPTION
OF WORK

CARRIAGEWAY RESURFACING PATCH

*SPECIFICATION
RECOMMENDATION*

CW WIDTH

FW WIDTH

CW LENGTH

FW LENGTH

CW AREA

444m2

FEE

TOTAL ESTIMATE

£36,080

NOTES

Huntington Rd

Notes

- 1. Do not scale from this drawing
- 2. This drawing is issued for information only

Design Notes

444m² Patching
Plane 110mm , inlay 60mm 20mm
HD Binder,plus
50mm PMB surface course or other
suitable SC.

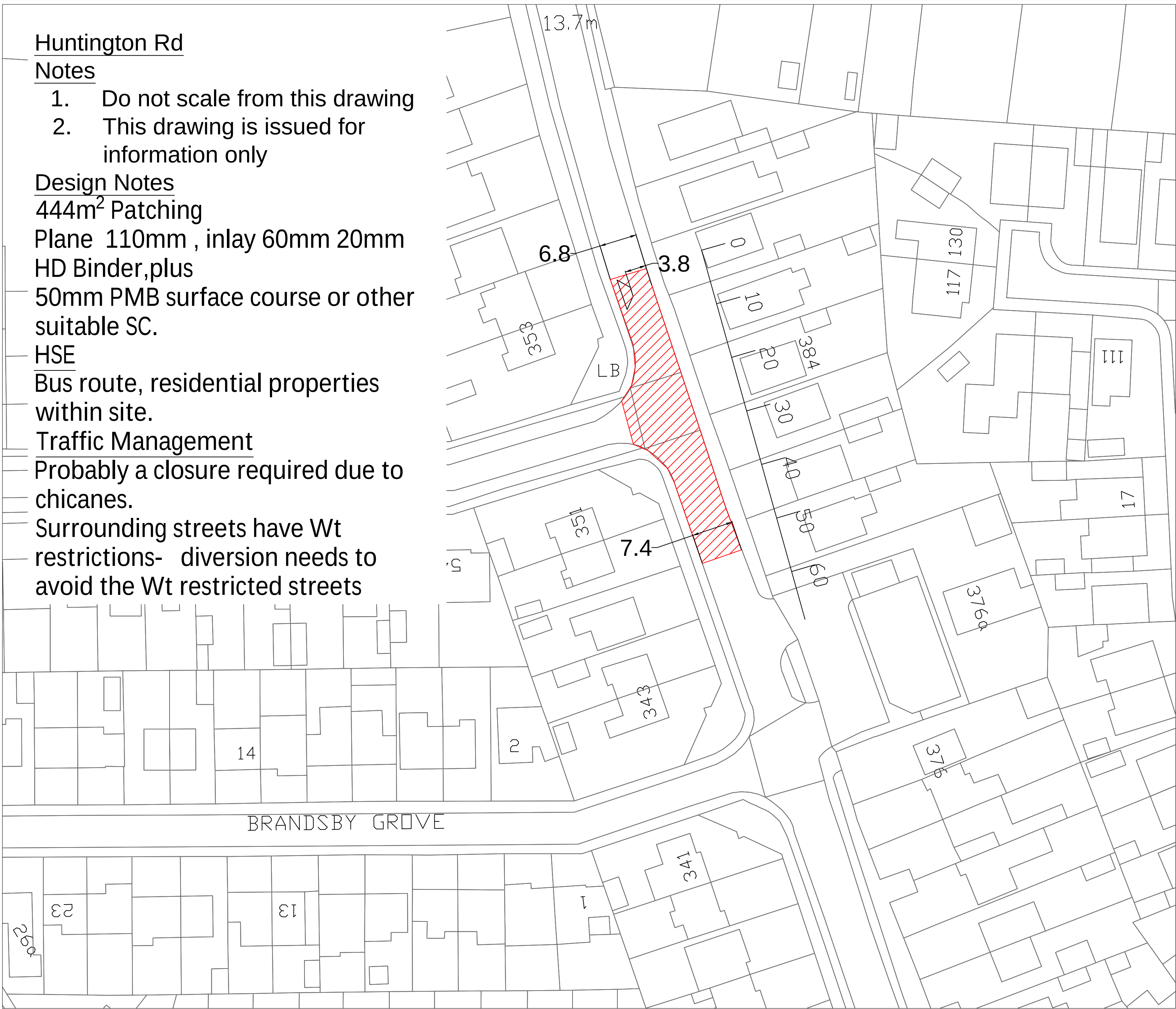
HSE

Bus route, residential properties
within site.

Traffic Management

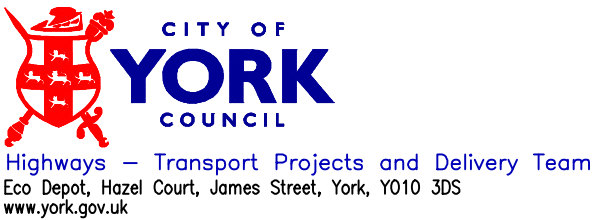
Probably a closure required due to
chicanes.

Surrounding streets have Wt
restrictions- diversion needs to
avoid the Wt restricted streets



EST= £36,080

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	INITIAL	REV	AMENDMENT	DATE
DRAWN BY	CSS			
CHECKED BY	A N OTHER			
SCALE	1:0000	A2		
DATE	XXXXXX			

2020-2021 proposed programmes
Large patching 2020-21
Huntington Rd Meadowfields jn

R00000 / 99999

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

Bootham Terrace

ROAD NO

WARD/PARISH

Clifton

SCHEME DRAWING NO

DESCRIPTION
OF WORK

CARRIAGEWAY RESURFACING

*SPECIFICATION
RECOMMENDATION*

CW WIDTH

4

FW WIDTH

CW LENGTH

33

FW LENGTH

CW AREA

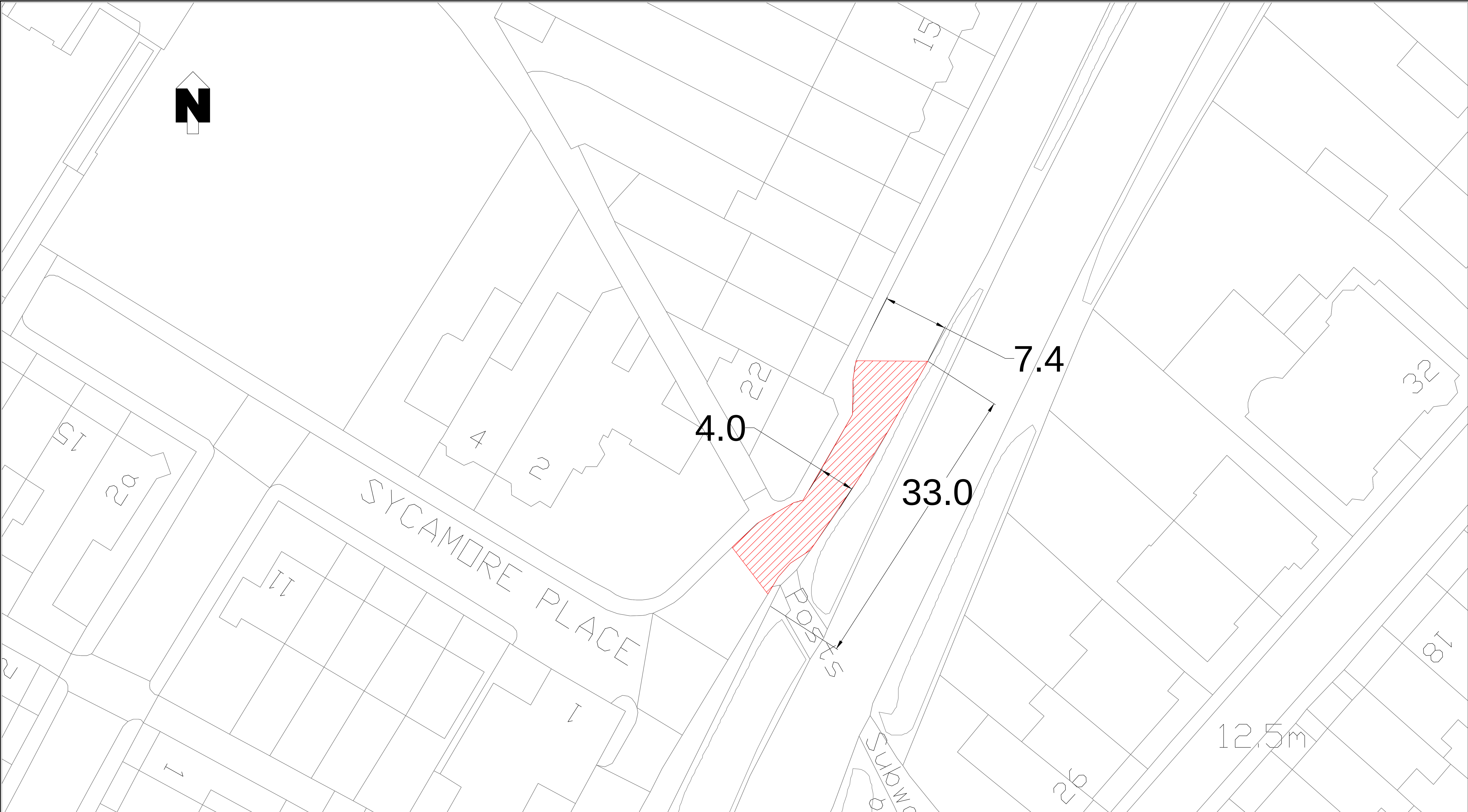
155m2

FEE

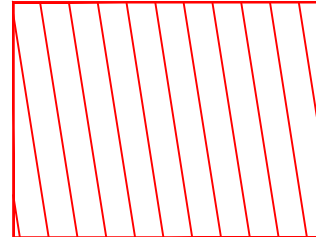
TOTAL ESTIMATE

£10, 850

NOTES



Key

 155 sq m cold mill 30-50 mm to improve profile
Apply tack coat
155 sq m inlay 40mm deep 10mm cgsc

NOTES:
BOOTHAM TERRACE
Notes
1. Do not scale from this drawing
2. This drawing is issued for information only
Design Notes
Patching in carriageway
155 m² 40mm deep 10mm CGSC

HSE
Pedestrian and cycle access through the works may be required.

Traffic Management
Closure to all motor vehicles. Cyclists to walk around works when access is available. Cycle diversion may be required - Cycle route to Railway station

Est=£10,850

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DRAWING TYPE

Revision	By	Checked	Approved	Date	Description



Project
2020/21 Carriageway Schemes

Drawing
Proposed Programmes
Bootham Terrace

Drawn by CSS Date: 03/01/2020
Checked by Date:
Authorised by Date:

Drawing No. Revision
A

Drawing Scale: 1:1000 A0

CAD Filename: Plot Scale: 20000

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

ASKHAM LANE

ROAD NO

WARD/PARISH

WESTFIELD

SCHEME DRAWING NO

DESCRIPTION
OF WORK

ROUNDAABOUT/ CARRIAGEWAY RESURFACING

*SPECIFICATION
RECOMMENDATION*

CW WIDTH

na

FW WIDTH

CW LENGTH

na

FW LENGTH

CW AREA

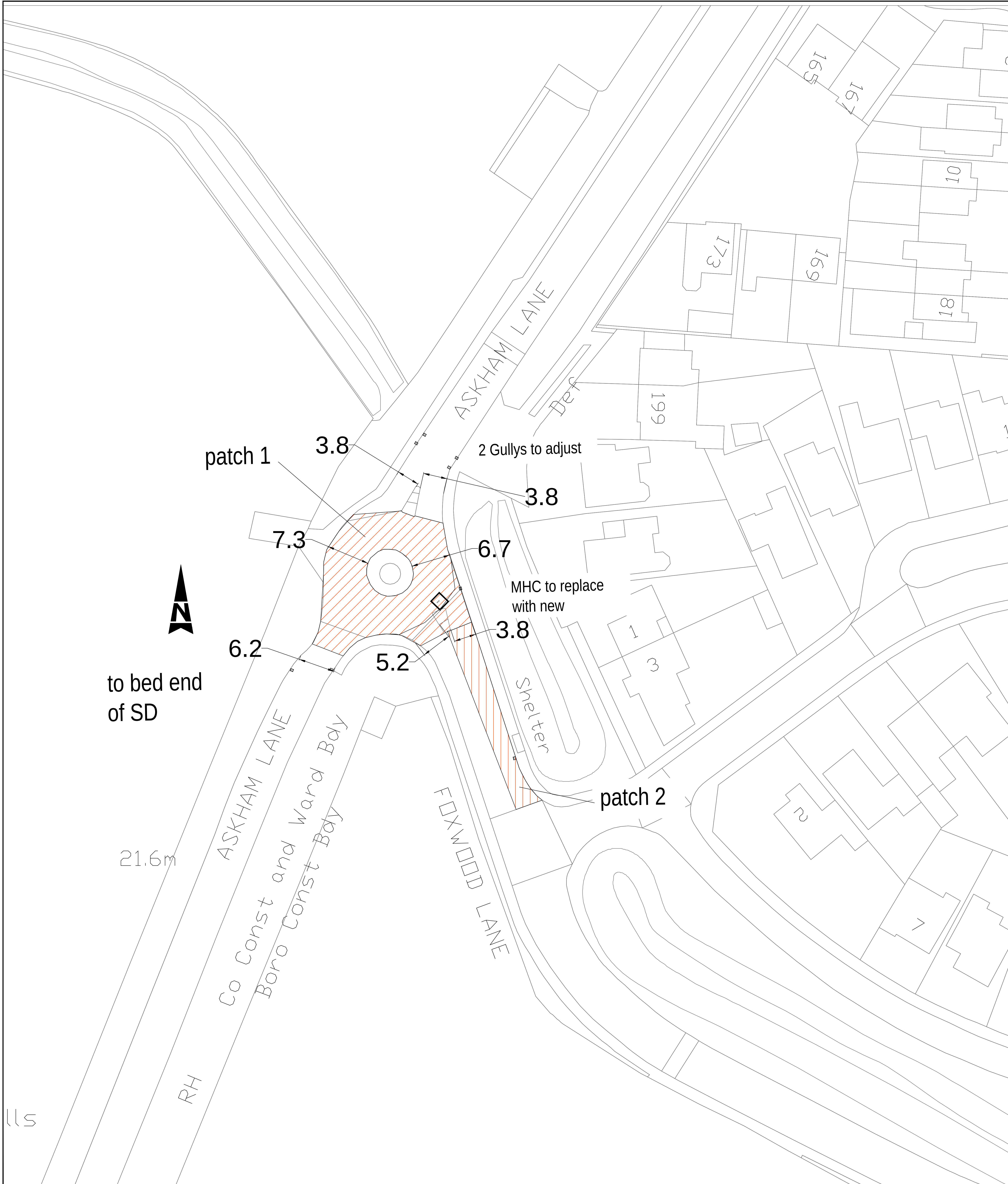
544m2

FEE

TOTAL ESTIMATE

£ 38, 080

NOTES



Surfacing

Plane to solid material- approx 50-100 mm- hard to judge how deep due to cracking at surface- est 10 % regulating.
Patch 1 = 423 m2 in roundabout
Patch 2 = 121m2 half width to Otterwood lane
Patch 1 - 50 mm deep 68PSV+ 10mm. PMB Macadam or other CGSC designed for use on tight curves
Patch 2 - 50 mm deep 10mm 68 PSV HD surface course or CYC recommended Bus Stop surfacing

Civils

2 gullies to replace, also approx 3 m kerbing & blocks in Roundabout blockworks to repair.
At least one Manhole cover and frame to replace

EST=£38080

NOTES:

Askham Lane Roundabout

1. All dimensions in metres unless otherwise stated.
2. Do not scale from this drawing.
3. Any issues should be raised with the scheme engineer immediately.

HSE

Bus Route

Traffic Management

Probably needs to be a full road closure, but could be partly done on lights

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PLANNING

Revision	By	Checked	Approved	Date	Description



Highways – Transport Projects and Delivery Team
Eco Depot, Hazel Court, James Street, York, YO10 3DS
www.york.gov.uk

Project
2020/21 Carriageway Schemes
Large Patching

Drawing

Proposed Programmes
Askham Lane Roundabout
Foxwood

Drawn by	CSS	Date: 03/04/2019
Checked by		Date:
Authorised by		Date:

Drawing No.	Revision
	A

Drawing Scale: 1:20000 A0

CAD Filename: Plot Scale: 20000

LTP LARGE PATCHING PROGRAMME

ITEM

LOCATION

Kent Street

ROAD NO

WARD/PARISH

Fishergate

SCHEME DRAWING NO

DESCRIPTION
OF WORK

Resurfacing carriageway

*SPECIFICATION
RECOMMENDATION*

Resurfacing Carriageway

CW WIDTH

8.7

FW WIDTH

CW LENGTH

185

FW LENGTH

CW AREA

1610

FEE

TOTAL ESTIMATE

£150,000

NOTES

Kent St- All 3 sections

Notes

1. Do not scale from this drawing
2. This drawing is issued for information only

Design Notes

Patching in Carriageway.

1255 HRA Resurfacing m2

V Heavy Lorry/bus use

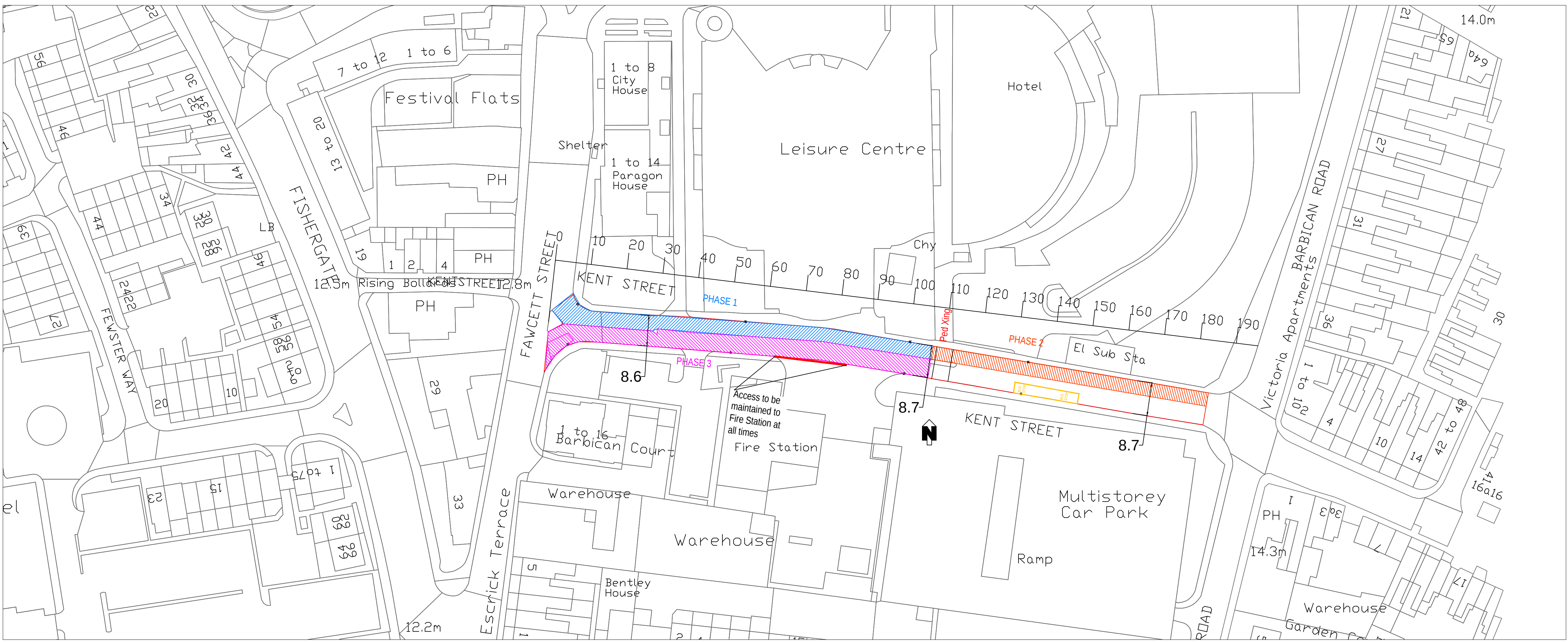
Vehicles turning(Theatre & FireStn)

HSE Notes

Bus Stop Multi S carpark,
Fire Stn & Theatre Entrance
within works area

Archaeology possible

1255 m² EST TOTAL £150,000.00



NOTES:

KENT STREET

Bus route, recent
development sites. Daily use
++ heavy vehicle use ++
turning motions.

Total Area of street =1675m2
Works Area= 1255m2 leaving
existing bus stop section.

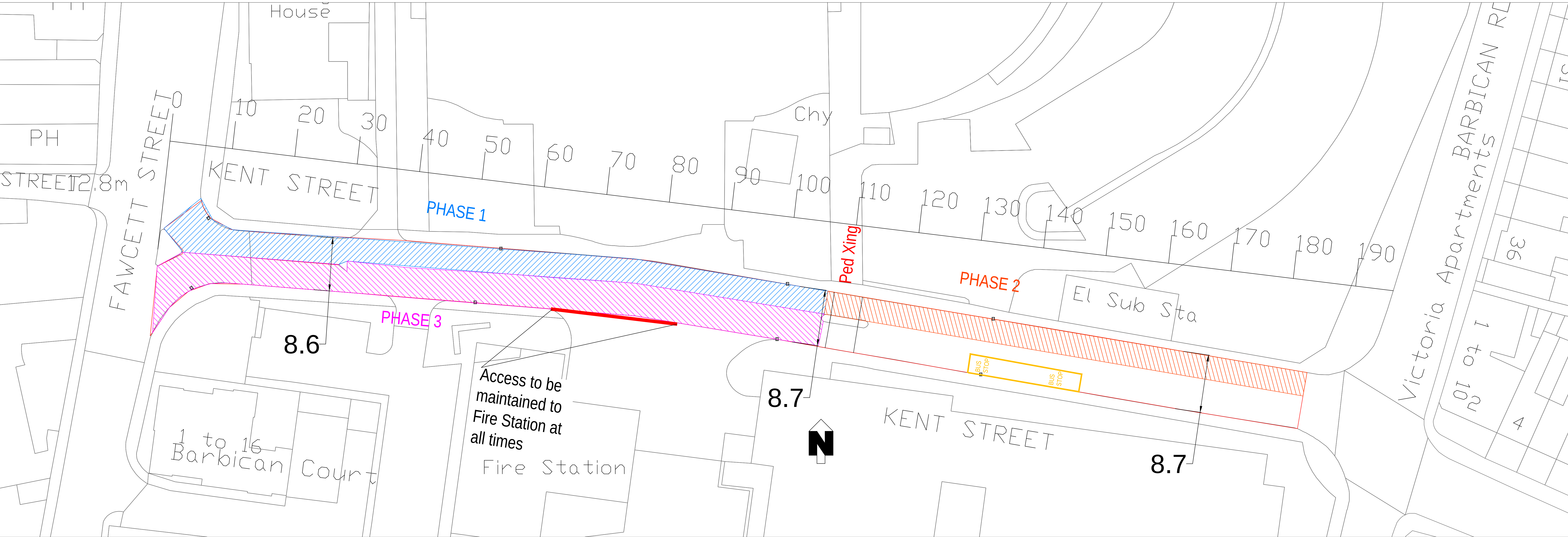
RW=8.7m,

Civils

15m of kerbing to adjust/
reset

6 gullies to adjust or replace,
+2 small ironworks lids.

Gullies to be cleaned and
checked prior to works



PHASE 1= 430m²
Cold mill 180mm
80mm AC28mm HDM base ,
50mm AC20mm HDM binder
50mm HRA 55/10F surf 60 PSV
or HRA & Chips TBD later

PHASE 2= 288m²
Cold mill 110mm
60mm AC20mm HDM binder
50mm HRA 55/10F surf 60
PSV
or HRA & Chips , 60 PSV

PHASE 3= 537 m²
As Phase 1- 180mm
plane and inlay

Traffic Management

Kent st is 8.6m wide . TTL / lane closure could be used but a
full closure with access allowed would probably be the best
option. There is a private car park and the city fire station on
one side and a large hotel and the Barbican stage door on the
other. The fire station must have access one way or another
at all times. Other access will need to be arranged/ managed-
to be discussed.

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DRAWING TYPE

Revision	By	Checked/Approved	Date	Description



Highways - Transport Projects and Delivery Team
Eco Depot, Hazel Court, James Street, York, YO10 3DS
www.york.gov.uk

Project
2020/21 Large PatchingSchemes

Drawing
Proposed Programmes
Kent Street

Drawn by CSS Date: 01/11/2019
Checked by Date:
Authorised by Date:

Drawing No. Revision
A

Drawing Scale: 1:1000 A0

CAD Filename: Plot Scale:20000

LTP LARGE PATCHING

ITEM

LOCATION

Elmfield Avenue

ROAD NO

WARD/PARISH

Heworth

SCHEME DRAWING NO

DESCRIPTION
OF WORK

Plane and Resurface. Junction of Monkton Rd to junction of
Thorn Nook

*SPECIFICATION
RECOMMENDATION*

AC20 HDM Binder & AC 14 CGBM surf

CW WIDTH

6.1

FW WIDTH

CW LENGTH

175

FW LENGTH

CW AREA

1075

FW AREA

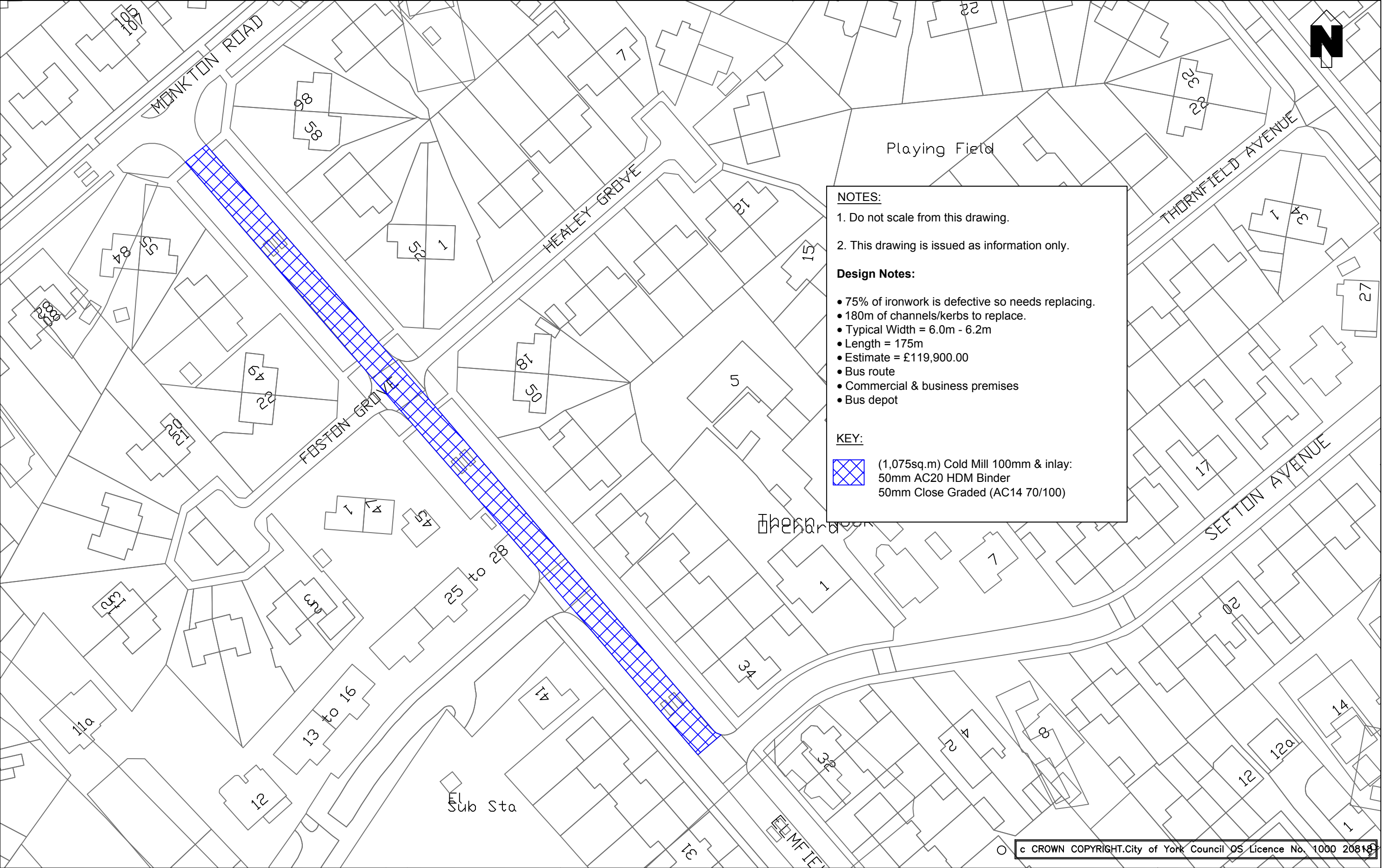
FEE

TOTAL ESTIMATE

£70,000.00

NOTES

Bus Route, residential, on street parking. Some ironwork
and kerbs to replace



NOTES:

1. Do not scale from this drawing.

2. This drawing is issued as information only.

Design Notes:

- 75% of ironwork is defective so needs replacing.
- 180m of channels/kerbs to replace.
- Typical Width = 6.0m - 6.2m
- Length = 175m
- Estimate = £119,900.00
- Bus route
- Commercial & business premises
- Bus depot

KEY:

 (1,075sq.m) Cold Mill 100mm & inlay:
50mm AC20 HDM Binder
50mm Close Graded (AC14 70/100)

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 CITY OF YORK COUNCIL Highways – Transport Projects and Delivery Team Eco Depot, Hazel Court, James Street, York, YO10 3DS www.york.gov.uk			INITIAL	REV	AMENDMENT	DATE	2020-2021 Programme Carriageway Resurfacing Elmfield Avenue – Heworth Ward	2020/2021-LTP-06
	DRAWN BY		MK					
	CHECKED BY		MK					
	SCALE		NTS	A2				
DATE		02.09.2019						