



CITY & ENVIRONMENTAL SERVICES

HIGHWAY MAINTENANCE SERVICES

PROGRAMME OF WORKS 2021-2022 V1



CARRIAGEWAY WORKS

March 2021

Highway Maintenance Services
Hazel Court
James Street
YORK
YO10 3DS

Methodology for the Selection of Schemes

The selection of schemes is based on a full detailed video survey of the entire network. The surfaces are graded into blocks of condition graded from 1 (as new) to 5 (structurally impaired). These blocks are analysed and where feasible grouped together into likely schemes. The schemes are then scored and ranked considering but not limiting to the following criteria :-

- Surface condition
- Within 500m of a Hospital
- Within 100m of a GP
- Within 100m of a School
- Workplace population density
- Residential population density
- Bus Frequency
- Locality to City Centre/ Historic Core

The loading effect of each of the above is determined by CYC and in line with other authorities. Where further budgets are available feedback is also sought from Highways Safety inspectors and consideration given to places with large amounts of insurance claims.

Further surveys relating to the skid resistance (SCRIM) are also undertaken and the results of which feed into the Surface Dressing Programme. These surveys are undertaken on the entire Classified Network (A,B,C roads), with particular emphasis on areas like junctions, intersections, and crossings and analysis based on national guidance.

RESURFACING AND RECONSTRUCTION, SURFACE TREATMENT and SURFACE DRESSING

LOCATION	WARD	TYPE	ITEM
North Lane, Huntington	Huntington and New Earswick	Plane and Resurface	1
Water Lane, Clifton	Clifton	Plane and Resurface	2
Brecks Lane (From LP)	Strensall	Plane and Resurface	3
Link Road, New Earswick (From LP)	Huntington and New Earswick	Plane and Resurface	4
Gale Lane (Top End)	Westfield	Plane and Resurface	5
Thanet Road	Westfield/Dringhouses & Woodthorpe	Plane and Resurface	6
West Thorpe	Dringhouses & Woodthorpe	Plane and Resurface	7
Foxwood Lane	Westfield	Plane and Resurface	8
Scarcoft Road	Micklelegate	Plane and Resurface	9
Cemetery Road	Fishergate	Plane and Resurface	10
Wheldrake Lane Haunching	Wheldrake	Plane and Resurface	11
Elvington Lane from Riverside gdns to Bridge	Wheldrake	Plane and Resurface	12
Osballdwick Village	Osballdwick	Plane and Resurface	13
Marygate	Guildhall	Plane and Resurface	14
Grange Street	Fishergate	Plane and Resurface	15
Towthorpe Moor Lane from Strensall Road to waste site	Strensall	Patching & Surface Dressing	16
A1079, Hull Road, Dual Carriageway Section	Hull Road / Osballdwick and Derwent	Patching & Surface Dressing	17
Holtby lane	Strensall / Osballdwick and Derwent	Patching & Surface Dressing	18

LTP PRINCIPAL ROADS

ITEM

1

LOCATION

North Lane part

ROAD NO

WARD/PARISH

Huntington& New Earswick

SCHEME DRAWING NO

DESCRIPTION
OF WORK

Plane and Resurface. Binder patching as required.

*SPECIFICATION
RECOMMENDATION*

AC20HDM Binder & PMB sc

CW WIDTH

FW WIDTH

CW LENGTH

FW LENGTH

CW AREA

3000

FW AREA

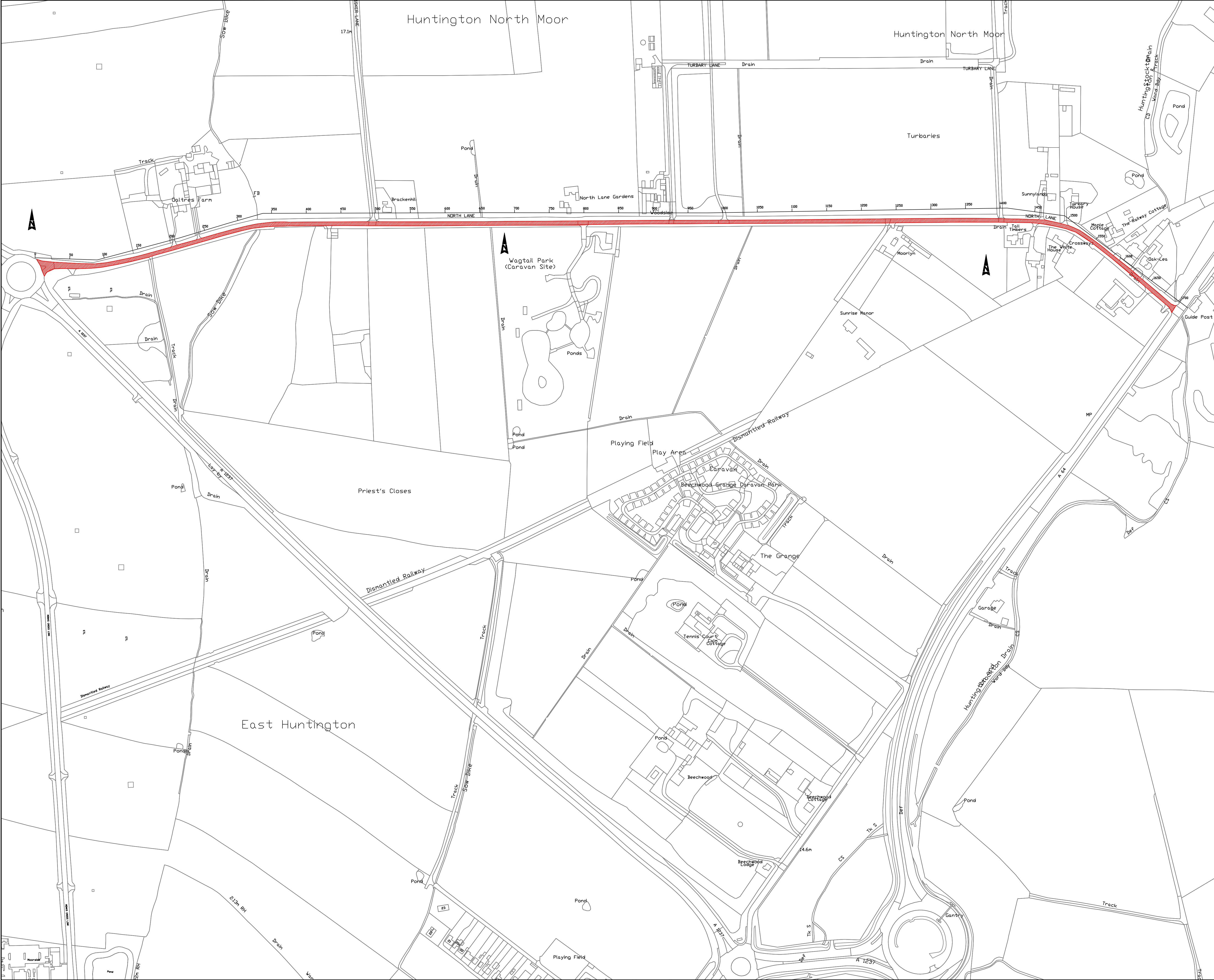
FEE

TOTAL ESTIMATE

£250000

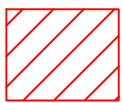
NOTES

Trees. OH BT cables. V high speed traffic for class of road



- 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.

KEY:

**Location of Works**
9570m²

BASED UPON THE ORDNANCE SURVEY MAPPING WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICES. © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS.
City of York Council OS Licence No. 1000 20818

TENDER ISSUE

A	XX	XX	XX	0X/17	Tender 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 Carriageway
Carriageway Resurfacing
LOCATION PLAN

Drawing
North Lane
Huntington And New Earswick
MonksX RB - A64

Drawn by CSS Date: JAN 20
Checked by A N OTHER Date: XXXXXX
Authorised by A N OTHER Date: XXXXXX

Drawing No. HMS16/..... Revision A

Drawing Scale: 1:2500 A1

CAD Filename: Computer Filename Plot Scale: 1:00

LTP PRINCIPAL ROADS

ITEM

2

LOCATION

Water Lane - part

ROAD NO

WARD/PARISH

Clifton

SCHEME DRAWING NO

DESCRIPTION
OF WORK

Plane and Resurface. Binder patching as required.

*SPECIFICATION
RECOMMENDATION*

AC20HDM Binder & PMB sc/ HSCHRA?

CW WIDTH

FW WIDTH

CW LENGTH

FW LENGTH

CW AREA

930

FW AREA

FEE

TOTAL ESTIMATE

£100000

NOTES

Bus route , traffic calming features,



2021-22 Potential
Highways Works sites
WATER LANE
Carriageway resurfacing

- HSE
Bus route
Residential area
wet ground conditions
overhanging trees
on street parking
area
traffic calming cushions
speed table

Location of
Works Total
Area = 930m²

BASED UPON THE ORDNANCE SURVEY MAPPING WITH THE
PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY
OFFICE © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION
INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION
OR CIVIL PROCEEDINGS.
City of York Council OS Licence No. 1000 20818

DRAWING TYPE

Revision	By	Checked/Approved	Date	Description	

Sports Ground



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

Project
2021-22 Highways programme
HIGHWAYS WORKS
LOCATION

Drawing
Proposed Programmes
Water lane
Clifton

Drawn by	CSS	Date:	03/10/20
Checked by		Date:	
Authorised by		Date:	

Drawing No.	Revision
	A

Drawing Scale: nts AO

CAD Filename: Plot Scale: NTS

C:\Users\Bos\Documents\2021-22 highways programme\DWG for proposed 21-22 programme\water lane\Water Lane, Clifton, RS.dwg

LTP PRINCIPAL ROADS

ITEM	3		
LOCATION	Brecks lane 1		
ROAD NO			
WARD/PARISH	Strensall		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	From level Xing sign to Park Gate – Concrete bay replacement and overlay		
SPECIFICATION RECOMMENDATION	Grouted macadam/ micro/+concrete bay repair		
CW WIDTH	6	FW WIDTH	
CW LENGTH		FW LENGTH	
CW AREA	917	FW AREA	
FEE			
TOTAL ESTIMATE	£100000		
NOTES	Needs a closure, , residents will not have vehicle access during concrete bay works.		



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.

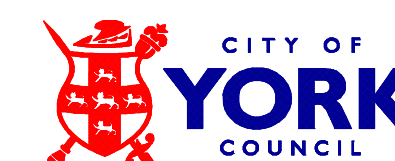
Traffic management-
Will need a closure for
concrete bay works- no
alternative route for
residents.
Rest of works really
should be done under
a closure, could just
about get traffic past
but will make job
awkward- hence micro
may be an option to
look at

KEY:
 Location
of Works

BASED UPON THE ORDINANCE SURVEY MAPPING WITH THE
PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY
OFFICE © CROWN COPYRIGHT, UNAUTHORISED REPRODUCTION
INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION
OR CIVIL PROCEEDINGS.
City of York Council OS Licence No. 1000 20818

TENDER ISSUE

A	XX	XX	XX	0X/21	Tender 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 Carriageway
Carriageway Resurfacing
LOCATION PLAN

Drawing
Brecks Lane
Strensall
Strensall

Drawn by CSS	Date: MAY 20
Checked by A N OTHER	Date: XXXXXX
Authorised by A N OTHER	Date: XXXXXX

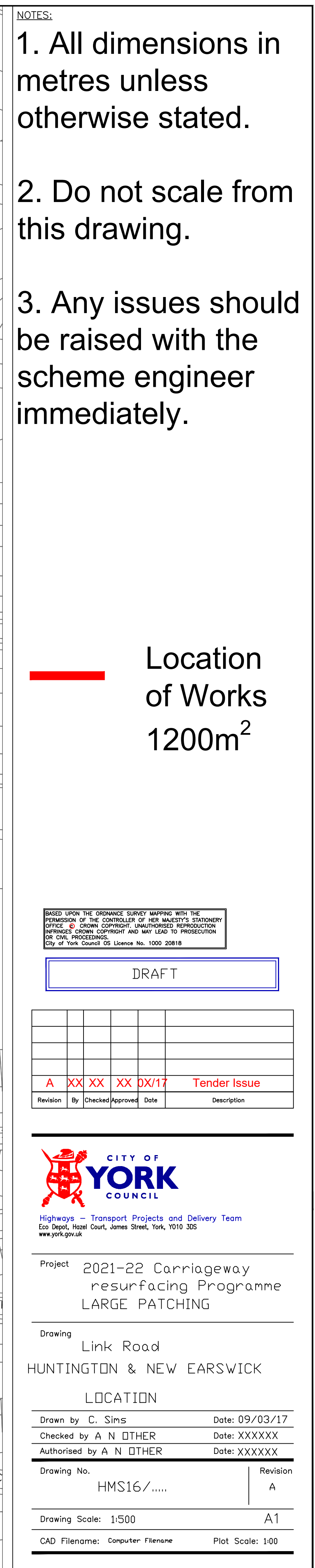
Drawing No.	Revision
HMS21/.....	A

Drawing Scale: NTS A1

CAD Filename: Computer Filename Plot Scale: 1:100

LTP PRINCIPAL ROADS

ITEM	4		
LOCATION	Link rd		
ROAD NO			
WARD/PARISH	Huntington & New Earswick		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Plane & Resurface over bridges		
<i>SPECIFICATION RECOMMENDATION</i>	HRA & chips or HSC HRA		
CW WIDTH	6	FW WIDTH	
CW LENGTH	190	FW LENGTH	
CW AREA	1200	FW AREA	
FEE			
TOTAL ESTIMATE	£91800		
NOTES	Needs a closure, Overhanging trees, watercourse, bridge decks possibly to be inspected and to protect from damage		

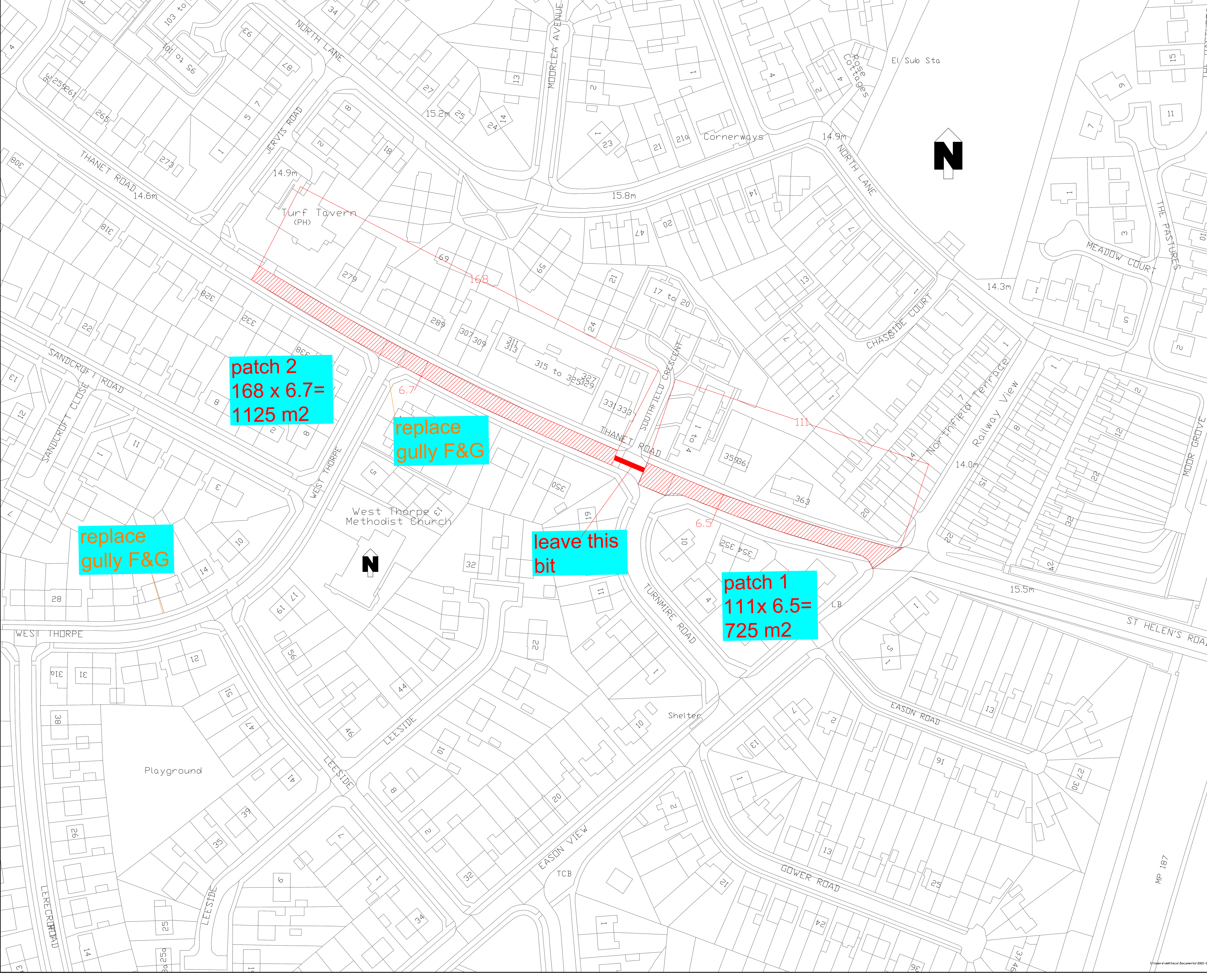


LTP PRINCIPAL ROADS

ITEM	5		
LOCATION	Gale Lane Top end		
ROAD NO			
WARD/PARISH	Westfield		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Plane and resurface		
<i>SPECIFICATION RECOMMENDATION</i>	Same material as used in other recent Gale Lane schemes-
PMB SC? Request info from engineer		
CW WIDTH		FW WIDTH	
CW LENGTH		FW LENGTH	
CW AREA	2720	FW AREA	
FEE			
TOTAL ESTIMATE	£190400		
NOTES			

LTP PRINCIPAL ROADS

ITEM	6		
LOCATION	Thanet Rd		
ROAD NO			
WARD/PARISH	Dringhouses & Woodthp		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Plane and resurface 2 areas		
<i>SPECIFICATION RECOMMENDATION</i>	Surface course inlay , some deeper patching , poss
foundation repairs heavy vehicle damage		
CW WIDTH		FW WIDTH	
CW LENGTH		FW LENGTH	
CW AREA	1925	FW AREA	
FEE			
TOTAL ESTIMATE	£154720		
NOTES	Very busy at peak times.
Bus route
Pedestrian traffic
Residential street
TM – temp lights/ lane closures		



NOTES:
2020-21 Potential Highways Works sites
Thanet Road
Gullies to be cleaned and checked.

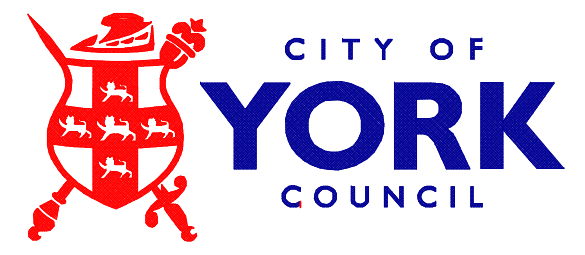
Plane & Resurface
Plane 100mm
Inlay 60mm
depth20DBM,40mm AC10 SC
AREA =1925m2 in 2 patches

HSE
Residential street Busy during peak times
Bus Route
Temp Traffic lights,with lane closures

BASED UPON THE ORDNANCE SURVEY MAPING WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS.
City of York Council. GP Licence No. 1000 20818

DRAWING TYPE

Revision	By	Checked	Approved	Date	Description



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

Project
2020/21 Carriageway Schemes WORKS

Drawing
Proposed Programmes
Thanet Road
Dringhouses & Woodthorpe

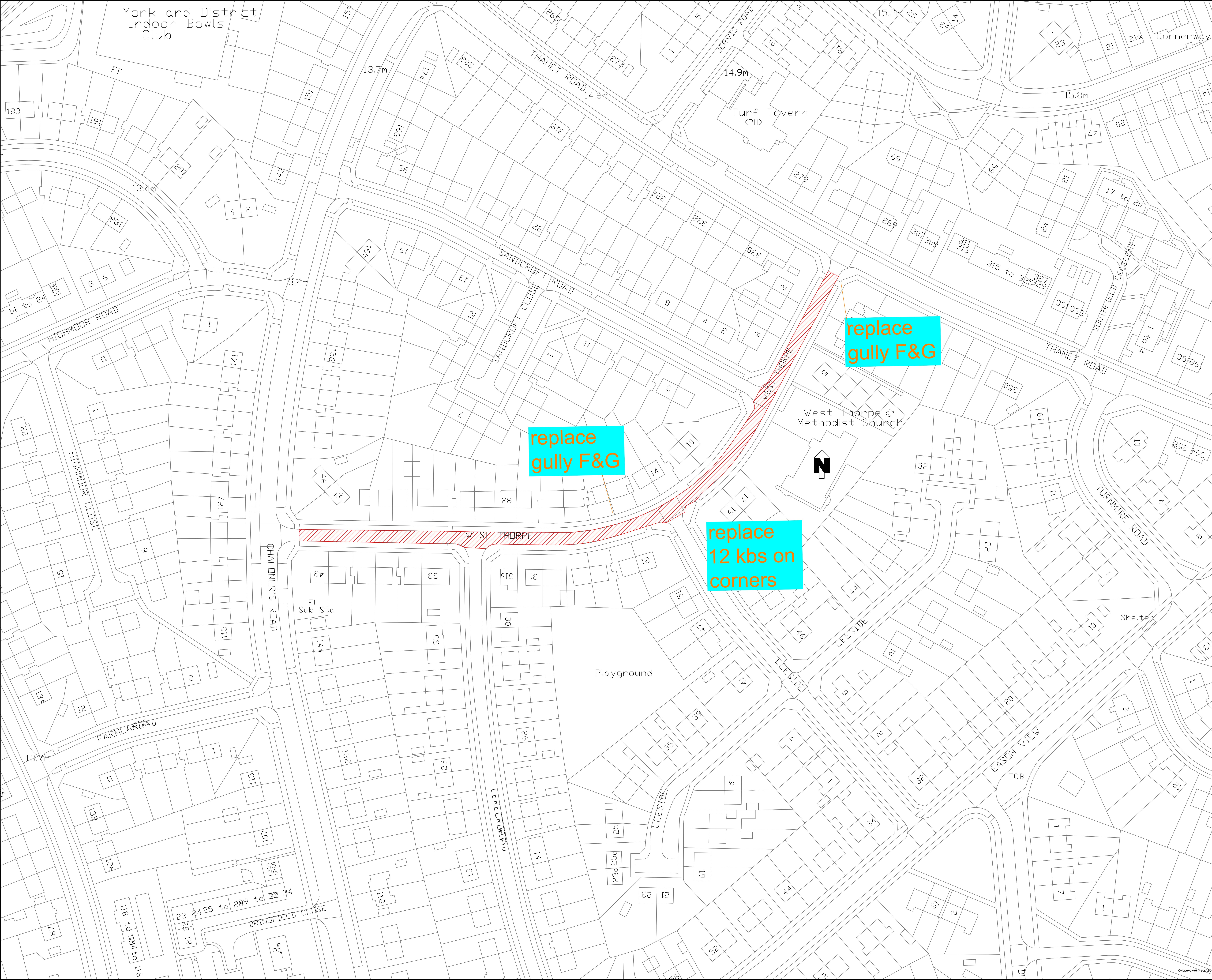
Drawn by CSS Date: 03/082019
Checked by Date:
Authorised by Date:

Drawing No. Revision
A

Drawing Scale: 1:1000 A0
CAD Filename: Plot Scale:20000

LTP PRINCIPAL ROADS

ITEM	7		
LOCATION	West Thorpe		
ROAD NO			
WARD/PARISH	Dringhouses & Woodthp		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Plane and resurface		
<i>SPECIFICATION RECOMMENDATION</i>	Base and surface course		
CW WIDTH	5.5	FW WIDTH	
CW LENGTH		FW LENGTH	
CW AREA	1450	FW AREA	
FEE			
TOTAL ESTIMATE	£116000		
NOTES	Pedestrian traffic
Residential street
TM –closure
Needs cores- very old poor existing surface		



NOTES:

2020-21 Potential Highways Works sites

WEST THORPE

Gullies to be cleaned and checked.

2no Arterial Gully covers to replace

Brick Channel blocks & non std driveway kerbs- remove?

Plane & Resurface

Plane 100mm inlay 60mm depth20DBM,40mm AC10 SC

AREA

282 x 4.8= 1450 m2

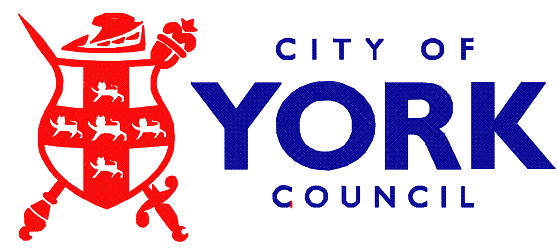
HSE

Residential street Busy during peak times

BASED UPON THE ORDNANCE SURVEY MAPING WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS. City of York Council. GP Licence No. 1000 20818

DRAWING TYPE

Revision	By	Checked	Approved	Date	Description



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

Project
2020/21 Carriageway Schemes WORKS

Drawing
Proposed Programmes
West Thorpe
Dringhouses & Woodthorpe

Drawn by CSS Date: 03/082019
Checked by Date:
Authorised by Date:

Drawing No. Revision
A

Drawing Scale: 1:1000 A0

CAD Filename: Plot Scale:20000

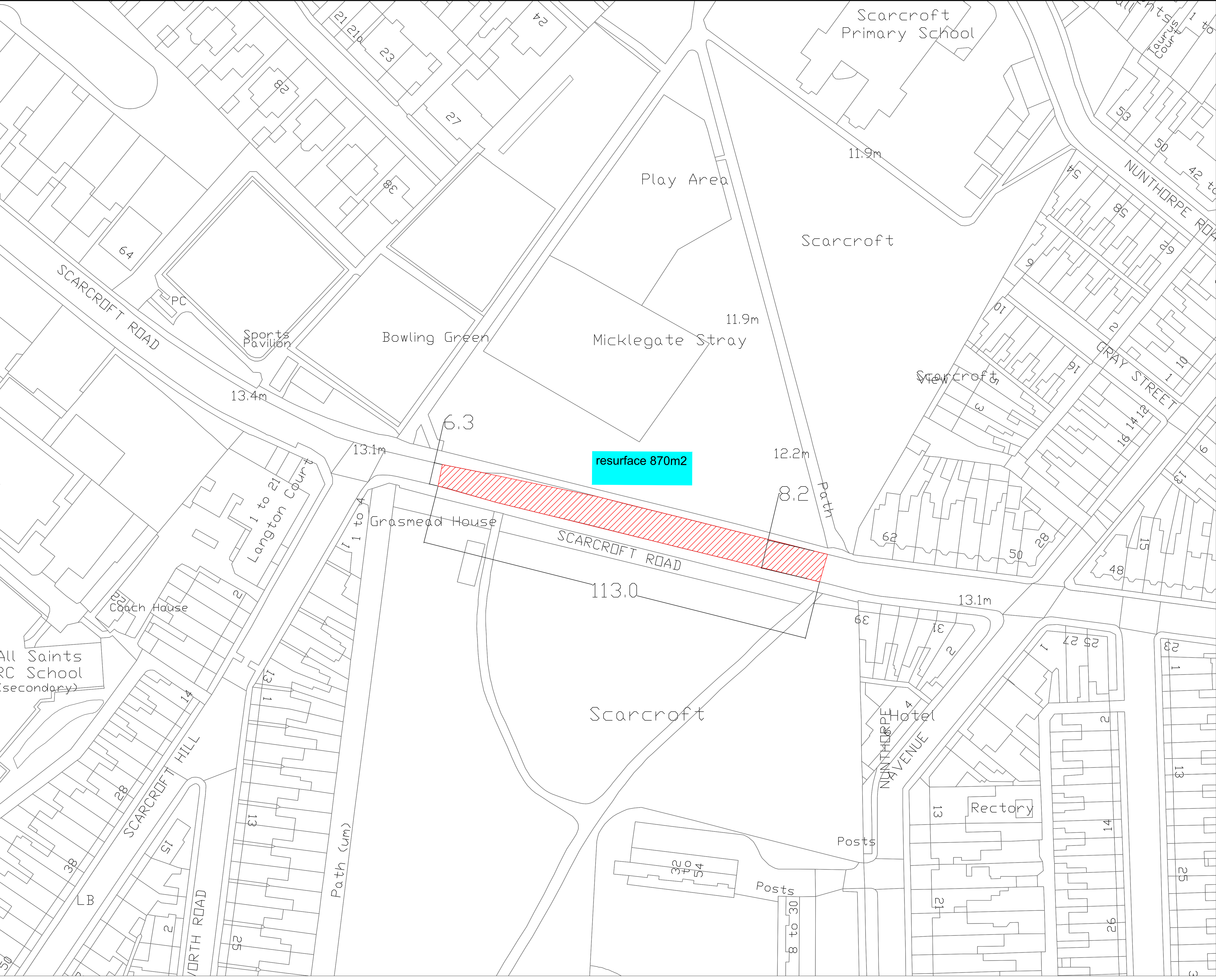
C:\Users\valdes\Documents\2020-21 Highways program\3003 for propose 21-22 program\West Thorpe R1\WEST THORPE

LTP PRINCIPAL ROADS

ITEM	8		
LOCATION	Foxwood Lane		
ROAD NO			
WARD/PARISH	Dringhouses & Woodthp		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Plane and resurface
Thanet Rd to end of Rec		
<i>SPECIFICATION RECOMMENDATION</i>	Surface course inlay with some deeper patching		
CW WIDTH	7	FW WIDTH	
CW LENGTH	260	FW LENGTH	
CW AREA	1934	FW AREA	
FEE			
TOTAL ESTIMATE	£154720		
NOTES	Busy route at peak time
Overhanging trees
Bus Route
Route to school
playing fields both sides		

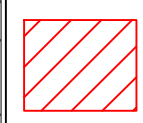
LTP PRINCIPAL ROADS

ITEM	9		
LOCATION	Scarcroft rd		
ROAD NO			
WARD/PARISH	Micklegate		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Plane and resurface
Area by park/ allotments		
<i>SPECIFICATION RECOMMENDATION</i>	PMB sc inlay, some 15%regulating required		
CW WIDTH	6.3 min	FW WIDTH	
CW LENGTH	113	FW LENGTH	
CW AREA	870	FW AREA	
FEE			
TOTAL ESTIMATE	£69600		
NOTES	Busy route at all times
Bus route & stops within site
Overhanging trees
Playing fields
Allotments		



- 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.

KEY:

 Location of Works

 Leave parking areas intact?

 Between 2 crossings- 870m2

BASED UPON THE ORDNANCE SURVEY MAPING WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION OF THIS DOCUMENT IS PROHIBITED. ANY REPRODUCTION OF THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF THE CITY OF YORK COUNCIL IS A BREACH OF THE COPYRIGHT ACT 1988. City of York Council OS Licence No. 1000 20818

TENDER ISSUE

A	XX	XX	XX	0X/17	Tender Issue
Revision	By	Checked	Approved	Date	Description



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

Project 2020–21 Carriageway
Carriageway Resurfacing

Drawing
Scarcroft Road
Micklegate
Works

Drawn by CSS	Date: JAN 20
Checked by A N OTHER	Date: XXXXXX
Authorised by A N OTHER	Date: XXXXXX

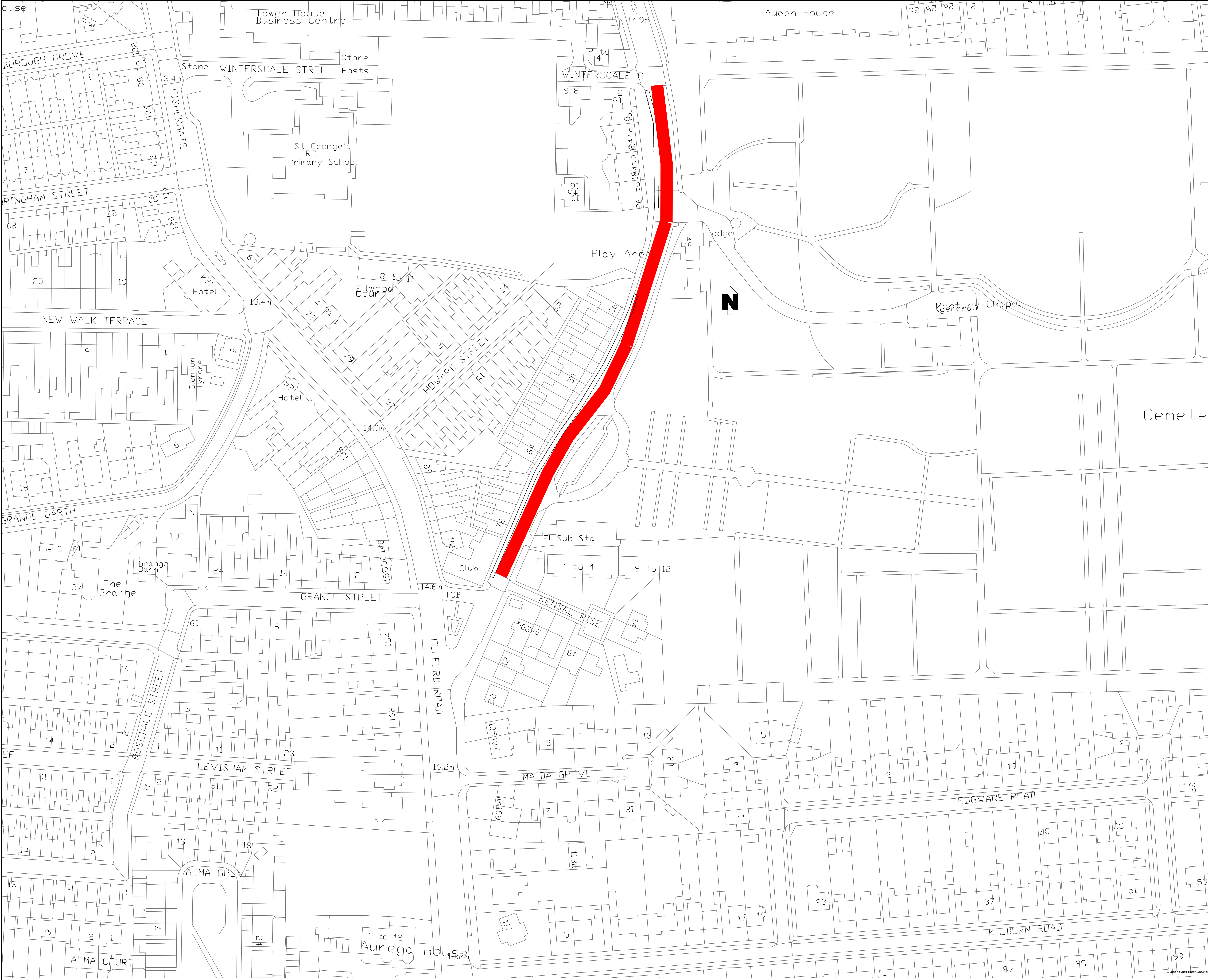
Drawing No. HMS20/..??...	Revision A
------------------------------	---------------

Drawing Scale: 1:12500	A1
------------------------	----

CAD Filename: Computer Filename	Plot Scale: 1:00
---------------------------------	------------------

LTP PRINCIPAL ROADS

ITEM	10		
LOCATION	Cemetery rd		
ROAD NO			
WARD/PARISH	Fishergate		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Plane and resurface		
<i>SPECIFICATION RECOMMENDATION</i>	PMB sc inlay, some 20%regulating required		
CW WIDTH		FW WIDTH	
CW LENGTH		FW LENGTH	
CW AREA	1685	FW AREA	
FEE			
TOTAL ESTIMATE	£136000		
NOTES	Residential street.
Residents parking area
Access to cemetery and A19
bus route
v Busy during peak times		



NOTES:

2020-21 Potential Highways Works sites

Cemetery Rd (Forms part of A19)

AREAS
Total= 1995m²
parking areas= 310m²
possible reduced area
of resurfacing =1685m²
HSE
Residential street.
Residents parking area
Access to cemetery and
A19
bus route
v Busy during peak
times

Location of
Works
Area= 1685m²

BASED UPON THE GRADENCE SURVEY MAPING WITH THE
PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY
OFFICE © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION
INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION
OR CIVIL PROCEEDINGS.
City of York Council OS Licence No. 1000 20818

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
Location Plan

Drawing
Proposed Programmes
Cemetery Rd
Fishergate Ward

Drawn by	CSS	Date:	03/09/2020
Checked by		Date:	
Authorised by		Date:	

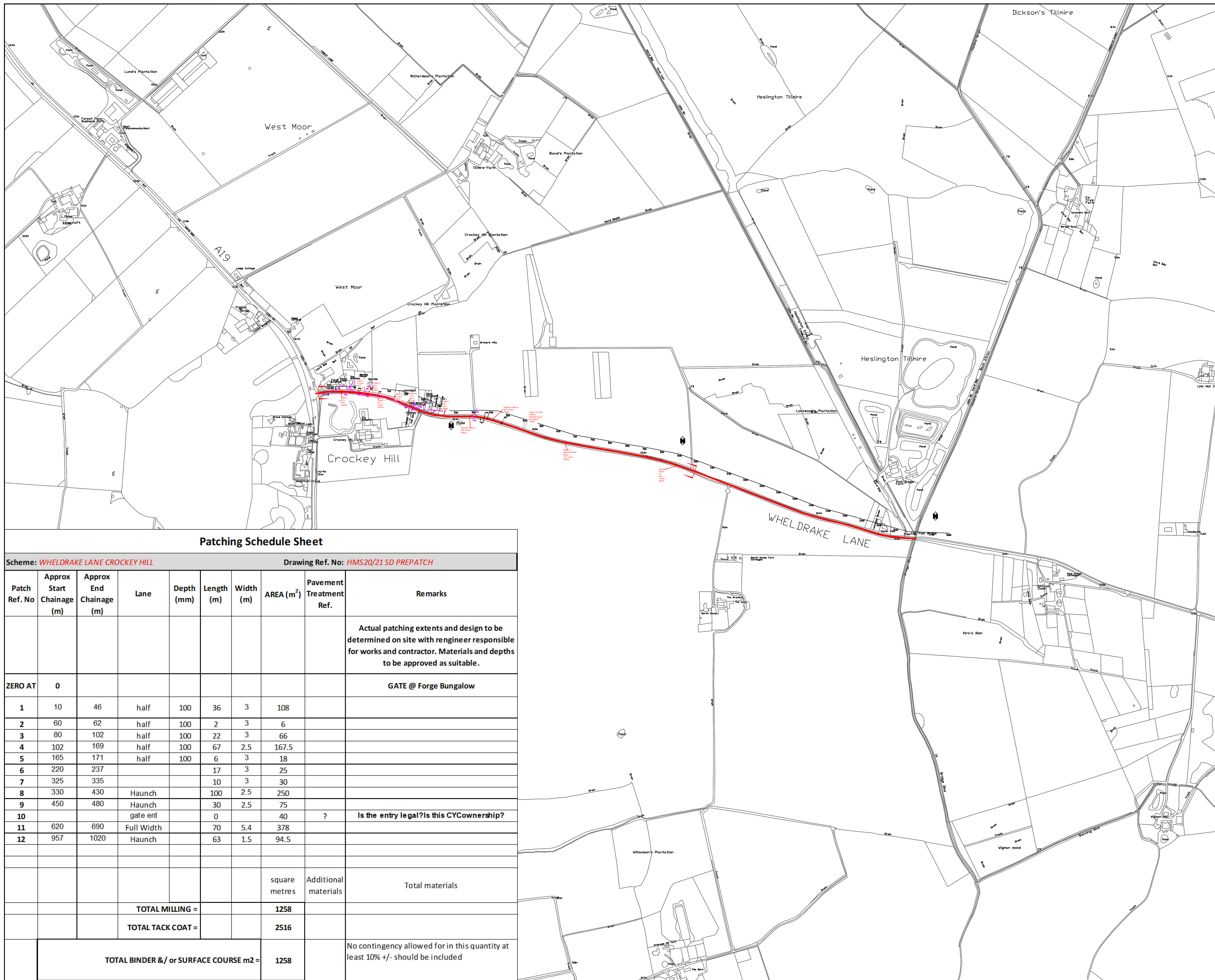
Drawing No.		Revision	A
-------------	--	----------	---

Drawing Scale:	1:1000	A0
----------------	--------	----

CAD Filename:	Plot	Scale: 1:2000
---------------	------	---------------

LTP PRINCIPAL ROADS

ITEM	11		
LOCATION	Wheldrake Lane		
ROAD NO			
WARD/PARISH	Wheldrake		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Haunching- consult with Steve Savill		
<i>SPECIFICATION RECOMMENDATION</i>	Haunch/ patch and edge lining to Wheldrake lane- worst sections to be decided. Actual Area patched will depend on site conditions		
CW WIDTH		FW WIDTH	
CW LENGTH		FW LENGTH	
CW AREA	~1260m2	FW AREA	
FEE			
TOTAL ESTIMATE	£100000		
NOTES			



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.

KEY:

Location of Works- 1260m2, (approx 420m2 is haunching)

Patching Schedule Sheet									
Scheme: <i>WHELDRAKE LANE CROCKEY HILL</i>					Drawing Ref. No: <i>HMS20/21 SD PREPATCH</i>				
Patch Ref. No	Approx Start Chainage (m)	Approx End Chainage (m)	Lane	Depth (mm)	Length (m)	Width (m)	AREA (m ²)	Pavement Treatment Ref.	Remarks
									Actual patching extents and design to be determined on site with rengineer responsible for works and contractor. Materials and depths to be approved as suitable.
ZERO AT	0								GATE @ Forge Bungalow
1	10	46	half	100	36	3	108		
2	60	62	half	100	2	3	6		
3	80	102	half	100	22	3	66		
4	102	169	half	100	67	2.5	167.5		
5	165	171	half	100	6	3	18		
6	220	237			17	3	25		
7	325	335			10	3	30		
8	330	430	Haunch		100	2.5	250		
9	450	480	Haunch		30	2.5	75		
10			gate ent		0		40	?	Is the entry legal?Is this CYCownership?
11	620	690	Full Width		70	5.4	378		
12	957	1020	Haunch		63	1.5	94.5		
							square metres	Additional materials	Total materials
			TOTAL MILLING =				1258		
			TOTAL TACK COAT =				2516		
	TOTAL BINDER &/ or SURFACE COURSE m2 =						1258		No contingency allowed for in this quantity at least 10% +/- should be included

BASED UPON THE ORDNANCE SURVEY MAPPING WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS.
City of York Council OS Licence No. 1000 20818

TENDER ISSUE

[illegible]

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

Project 2020-21 Carriageway
Carriageway Resurfacing
LOCATION PLAN

Drawing
Wheldrake Ln-
Crockey hill Rd
Wheldrake

Drawn by CSS	Date: MAY 20
Checked by A N OTHER	Date: XXXXXX
Authorised by A N OTHER	Date: XXXXXX

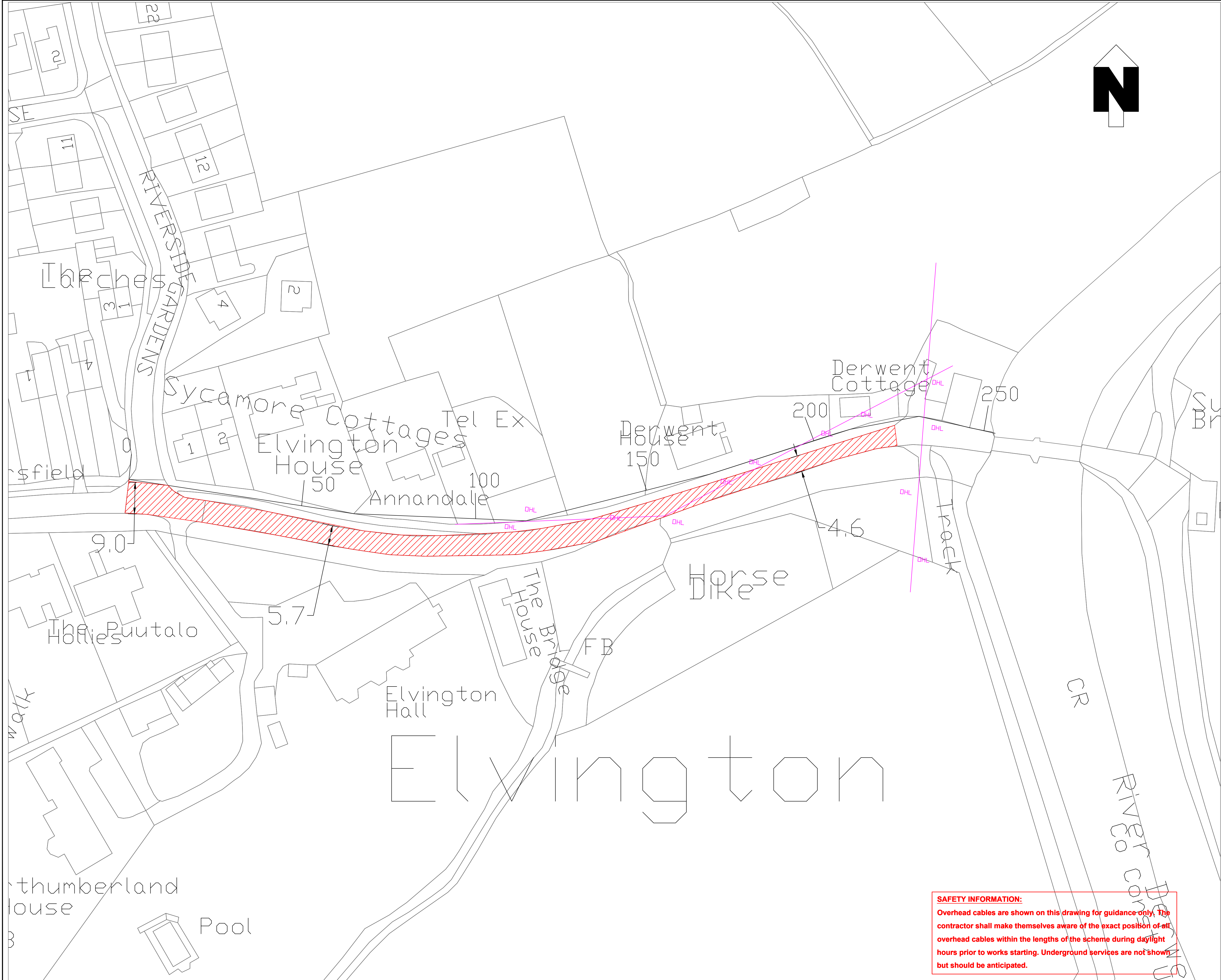
Drawing No.	Revision
HMS21/.....	A

Drawing Scale: NTS A1

CAD Filename: Computer Filename Plot Scale: 1:00

LTP PRINCIPAL ROADS

ITEM	12		
LOCATION	Elvington Lane Riverside Gdns to bridge		
ROAD NO			
WARD/PARISH	Wheldrake		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Resurfacing
Elvington Lane Riverside Gdns to bridge		
<i>SPECIFICATION RECOMMENDATION</i>	Surface course inlay with some patching		
CW WIDTH	4.6min	FW WIDTH	
CW LENGTH	220	FW LENGTH	
CW AREA	1300	FW AREA	
FEE			
TOTAL ESTIMATE	£104000		
NOTES	Overhead lines
Next to watercourse
Overhanging trees
Residential area
Closure required- Will close bridge access, will need wider
letter drop/ communication with East Riding/ NYCC		



- 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.

KEY:

Location of resurfacing 

Overhead lines 

1300m²

BASED UPON THE ORDNANCE SURVEY MAPPING WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS. City of York Council OS Licence No. 1000 20818

TENDER ISSUE

A	XX	XX	XX	0X/17	Tender 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 Carriageway
Carriageway Resurfacing

Drawing Elvington lane
Riverside Gdns to bridge
Wheldrake

Drawn by CSS Date: AUG 20
Checked by A N OTHER Date: XXXXXX
Authorised by A N OTHER Date: XXXXXX

Drawing No. HMS21/..... Revision A

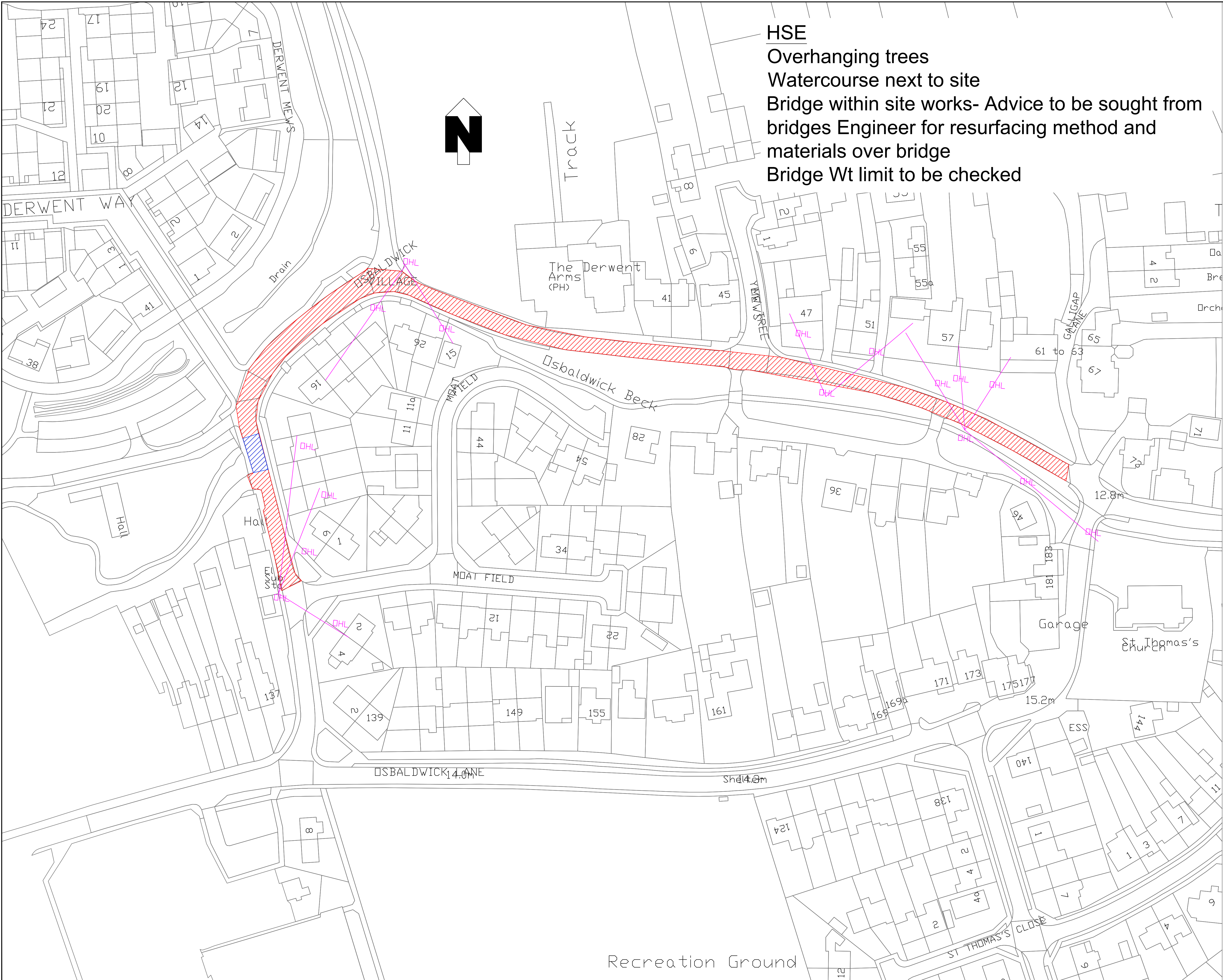
Drawing Scale: 1:12500 A1

CAD Filename: Computer Filename Plot Scale: 1:00

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.

LTP PRINCIPAL ROADS

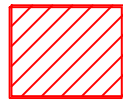
ITEM	13		
LOCATION	Osboldwick Village		
ROAD NO			
WARD/PARISH	Osboldwick		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Resurfacing. Bridge engineer to advise on bridge resurfacing materials		
SPECIFICATION RECOMMENDATION	Surface course inlay with some deeper patching- 10%. PMB /SMA Bitmac surface course. HRA may be required over bridge- or all?		
CW WIDTH	4.2m min- av 5.5m	FW WIDTH	
CW LENGTH	330	FW LENGTH	
CW AREA	2310	FW AREA	
FEE			
TOTAL ESTIMATE	£218000		
NOTES	Overhead lines Next to watercourse Overhanging trees Residential area		



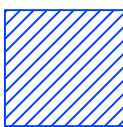
HSE
Overhanging trees
Watercourse next to site
Bridge within site works- Advice to be sought from bridges Engineer for resurfacing method and materials over bridge
Bridge Wt limit to be checked

- 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.

KEY:

**Location of Works**
2310m2

**overhead lines**

**100/150mm 80m2 patch HRA?**

BASIS UPON THE ORDNANCE SURVEY MAPING WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS. City of York Council OS Licence No. 1000 20818

TENDER ISSUE

A	XX	XX	XX	0X/2	Tender 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 2021-22 Highways Programme
Carriageway Resurfacing
LOCATION PLAN

Drawing
Osbaldwick Village
Osbaldwick
Osbaldwick & Derwent

Drawn by CSS Date: MAY 20
Checked by A N OTHER Date: XXXXXX
Authorised by A N OTHER Date: XXXXXX

Drawing No. HMS21/..... Revision A

Drawing Scale: NTS A1

CAD Filename: Computer Filename Plot Scale: 1:00

LTP PRINCIPAL ROADS

ITEM	14		
LOCATION	Marygate		
ROAD NO			
WARD/PARISH			
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Resurfacing		
SPECIFICATION RECOMMENDATION	Surface course inlay with some patching		
CW WIDTH	3.7min	FW WIDTH	
CW LENGTH	460	FW LENGTH	
CW AREA	3054	FW AREA	
FEE			
TOTAL ESTIMATE	£222000		

NOTES	Conservation Area- Next to old abbey walls
Next to watercourse
Overhanging trees
Residential area
Marygate Car park Access- will require closure
Residents parking area
Probably cobbles underneath
-------	--

NOTES:

Mary Gate

Existing-

Area= 3054m² , **narrowest point**

Approx % deeper patching,
upto % of kerbing to adjust/
reset

Blue brick Channel blocks in site

++BT and fibre stats in street

Possible cobbles beneath
existing

Gullies to be cleaned and checked

Access rd for a Main City
Car park, Residents parking
area

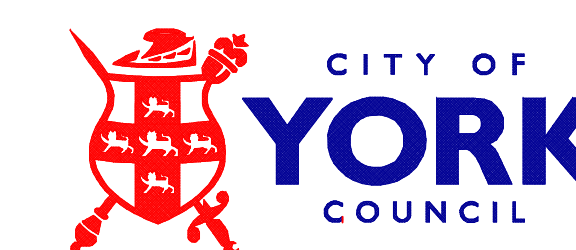
River Ouse next to site-flooding possible

Conservation / Historical
area next to museum-

BASED UPON THE ORDNANCE SURVEY MAPPING WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS.
City of York Council OS Licence No. 1000 20818

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

Marygate-HethertonSt-FrederickSt

Drawn by	CSS	Date: 17/08/2019
Checked by		Date:
Authorised by		Date:

Drawing No.	Revision
	A

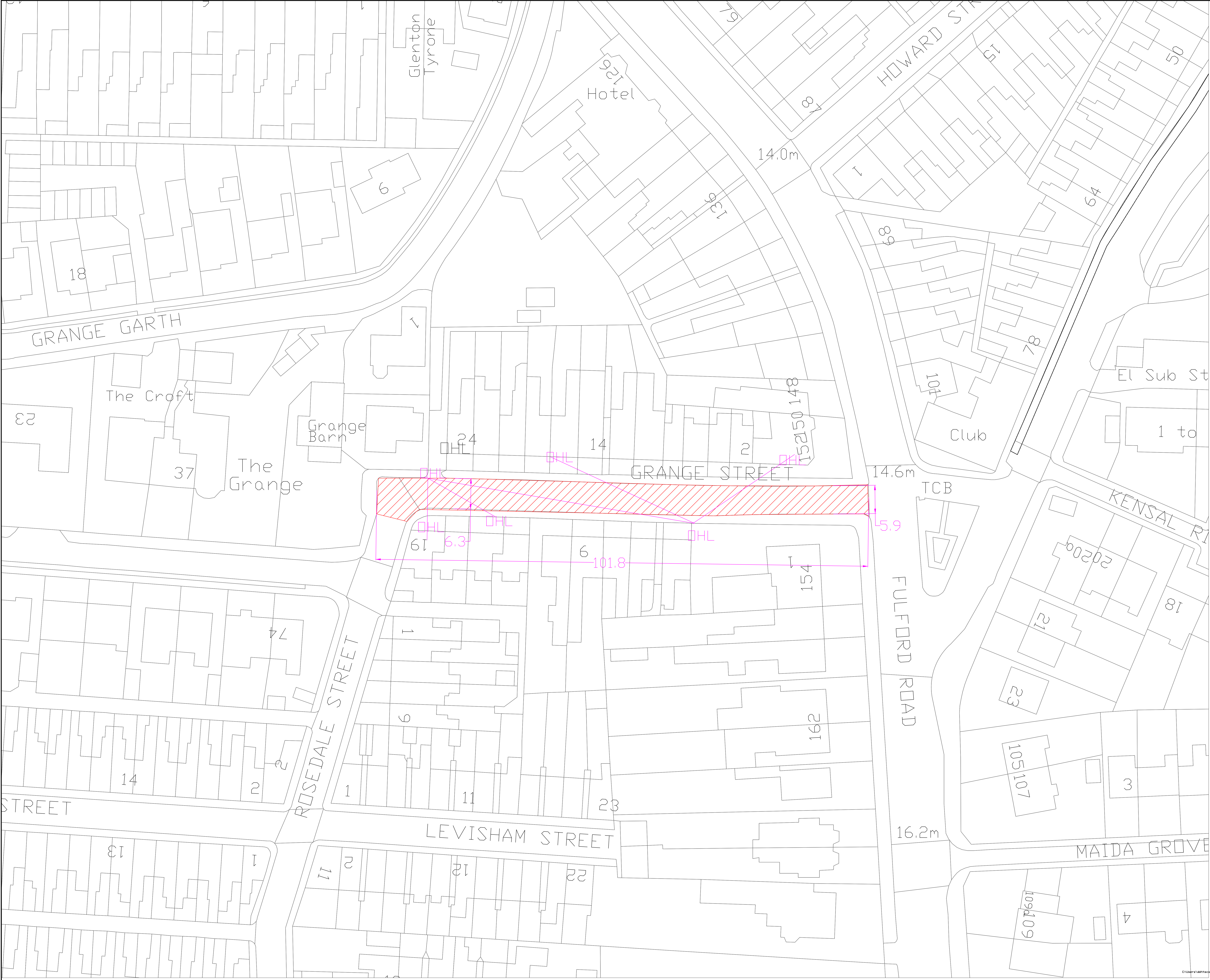
Drawing Scale: 1:500 A0

CAD Filename: Plot Scale: 20000

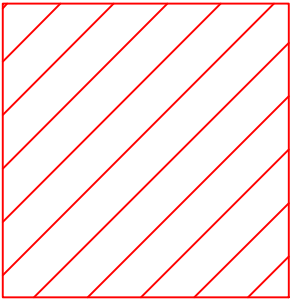
\\DOCUMENT\ENGINEER\HMS\2019-2020\CASTLE\EDWARD PLANNING PROJECT\2020-21 PROGRAMME\DRAWINGS FOR STAX\Marvoate Hetherton St Frederick St

LTP PRINCIPAL ROADS

ITEM	15		
LOCATION	Grange St		
ROAD NO			
WARD/PARISH	Fishergate		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Resurfacing		
<i>SPECIFICATION RECOMMENDATION</i>	Surface course inlay with some patching		
CW WIDTH		FW WIDTH	
CW LENGTH		FW LENGTH	
CW AREA	560	FW AREA	
FEE			
TOTAL ESTIMATE	£47000		
NOTES			



NOTES:
2021-22 Potential Highways Works sites
Grange St
Gullies to be cleaned and checked. Replace frame if dished or broken.
Cobble channel blocks both sides
1.7 m w parking bays both sides- could be left intact, but all needs to be done really.
Plane 30/40 mm inlay PMB SC.
Total area=560 m²

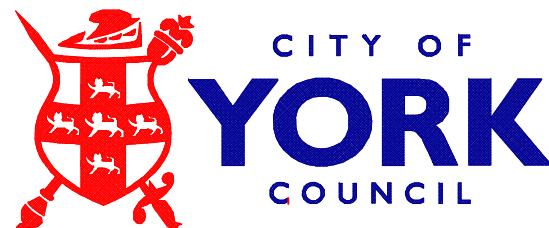
**Location of Works**

OHL**overhead lines**

BASED UPON THE ORDNANCE SURVEY MAPPING WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION FOR CIVIL PROCEEDINGS.
City of York Council OS Licence No. 1000 20818

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
2021/22 Carriageway Schemes WORKS

Drawing
Carriageway Resurfacing
Grange St
Fishergate Ward

Drawn by	CSS	Date:	03/09/2020
Checked by		Date:	
Authorised by		Date:	

Drawing No.	Revision
	A

Drawing Scale:	NTS	A0
----------------	-----	----

CAD Filename:	Plot Scale:NTS
---------------	----------------

LTP PRINCIPAL ROADS

ITEM	16		
LOCATION	Towthorpe Moor Lane		
ROAD NO			
WARD/PARISH	Strensall		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Binder patching as required. Surface dress or overlay dependent on available budget/other constraints		
SPECIFICATION RECOMMENDATION	AC20HDM Binder & surface dress or PMB SC		
CW WIDTH		FW WIDTH	
CW LENGTH		FW LENGTH	
CW AREA	13430	FW AREA	
FEE			
TOTAL ESTIMATE	£538145		
NOTES	Army barracks site next to works area. Live fire area next to site. Municipal waste site at one end of site. Narrow rural road, high traffic volumes for class of road.		

Towthorpe Moor lane

Towthorpe Moor Lane

HSE

Army live fire range adjacent to site. Liaison with MOD must be established before any site works planning is started

Possible troop movements with little notice

CYC Household waste site access within site.

Drainage to be checked and repaired before or during patching works

Large number of overhanging trees

Towthorpe Moor lane

Towthorpe Moor Lane

HSE

Army live fire range adjacent to site. Liaison with MOD must be established before any site works planning is started

Possible troop movements with little notice

CYC Household waste site access within site.

Drainage to be checked and repaired before or during patching works

Large number of overhanging trees

- Army live fire range adjacent to site. Liaison with MOD must be established before any site works planning is started
- Possible troop movements with little notice
- CYC Household waste site access within site.
- Drainage to be checked and repaired before or during patching works
- Large number of overhanging trees

- Army live fire range adjacent to site. Liaison with MOD must be established before any site works planning is started
- Possible troop movements with little notice
- CYC Household waste site access within site.
- Drainage to be checked and repaired before or during patching works
- Large number of overhanging trees

- Army live fire range adjacent to site. Liaison with MOD must be established before any site works planning is started
- Possible troop movements with little notice
- CYC Household waste site access within site.
- Drainage to be checked and repaired before or during patching works
- Large number of overhanging trees

- Army live fire range adjacent to site. Liaison with MOD must be established before any site works planning is started
- Possible troop movements with little notice
- CYC Household waste site access within site.
- Drainage to be checked and repaired before or during patching works
- Large number of overhanging trees

- Army live fire range adjacent to site. Liaison with MOD must be established before any site works planning is started
- Possible troop movements with little notice
- CYC Household waste site access within site.
- Drainage to be checked and repaired before or during patching works
- Large number of overhanging trees

1. All dimensions in metres unless otherwise stated.

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

Location
of SD
Works

3368m²

BASED UPON THE ORDINANCE SURVEY MAPPING WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS.
City of York Council OS Licence No. 1000 20818

A	XX Revision	XX By	XX Checked	0X/17 Approved Date	Tender Issue Description



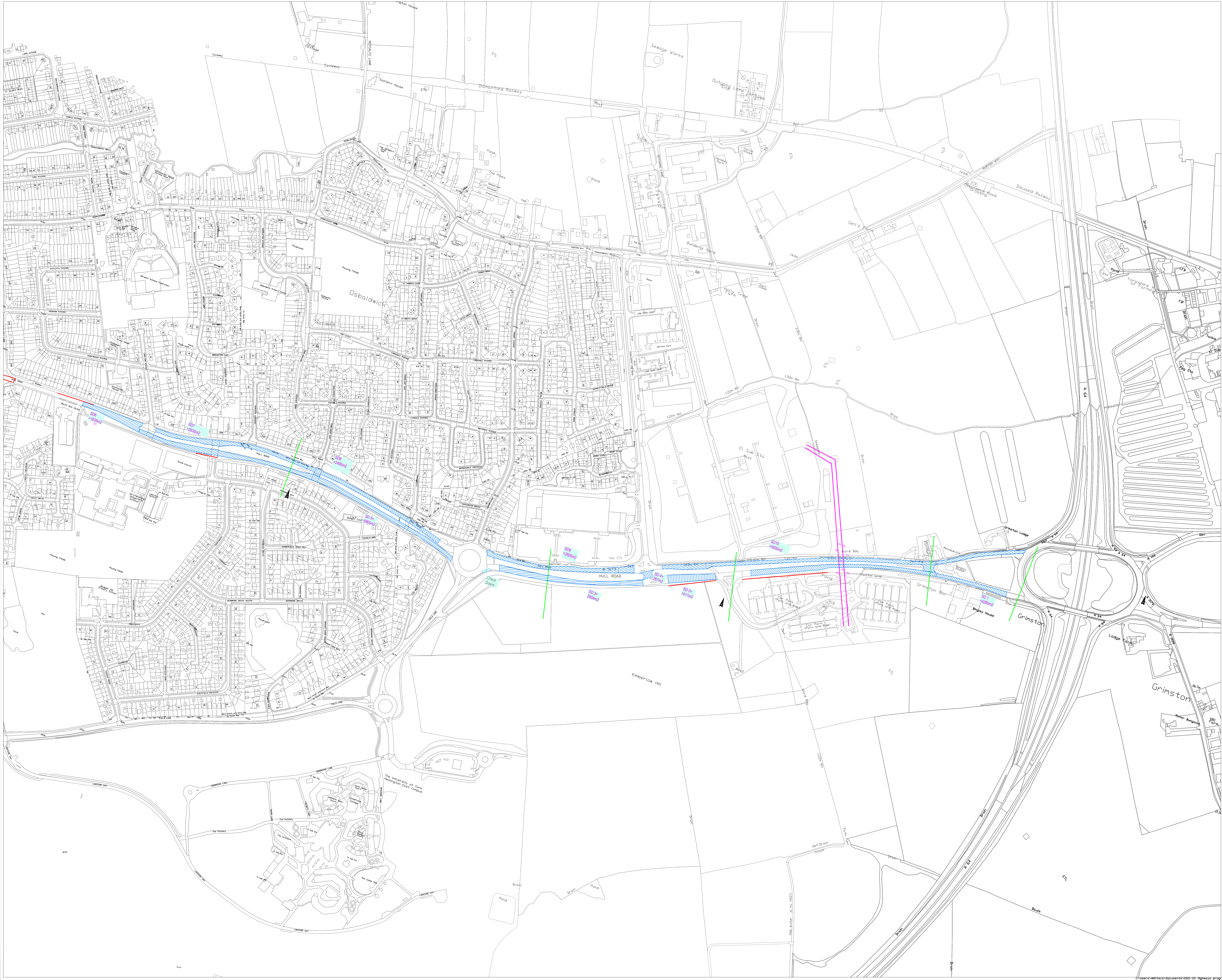
Drawing
Towthorpe Moor Lane sheet 1
Strensall &
Osbaldwick & Derwent

Drawing No.	Revision
HMS21/.....	A

CAD Filename: Computer Filename Plot Scale: 1:100

LTP PRINCIPAL ROADS

ITEM	17		
LOCATION	Hull Road Dual section		
ROAD NO			
WARD/PARISH	Hull Road		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Binder patching as required. Surface dress or overlay		
<i>SPECIFICATION RECOMMENDATION</i>	AC20HDM Binder & surface dress or resurface in HD PMB SC or HRA/ Chips- dependent on available budget/other constraints		
CW WIDTH		FW WIDTH	
CW LENGTH		FW LENGTH	
CW AREA	30333	FW AREA	
FEE			
TOTAL ESTIMATE	£530828		
NOTES	Bus route Dual Carriageway High voltage OHL Overhanging trees Multiple Traffic lanes Traffic lights, junctions , detector loops within site High traffic volumes at all times, Major inter city link route		



NOTES:

Surface Dressing Hull Road

TOTAL= 30,333 sq m

HSE

Main Heavy haulage route to city

Schools & university access within site

Residential industrial& retail premises

Overhead High Voltage lines

OHL OHL Overhead lines

Surface Dressing sites

cut line

BASED UPON THE ORDNANCE SURVEY MAPING WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS. City of York Council OS Licence No. 1000 20818

DRAWING TYPE

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 Carriageway Schemes

Drawing
Proposed Programmes
HULL RD Dual CW section
SURFACE DRESSING LOC

Drawn by	CSS	Date:	03/09/2020
Checked by		Date:	
Authorised by		Date:	

Drawing No.	Revision
	A

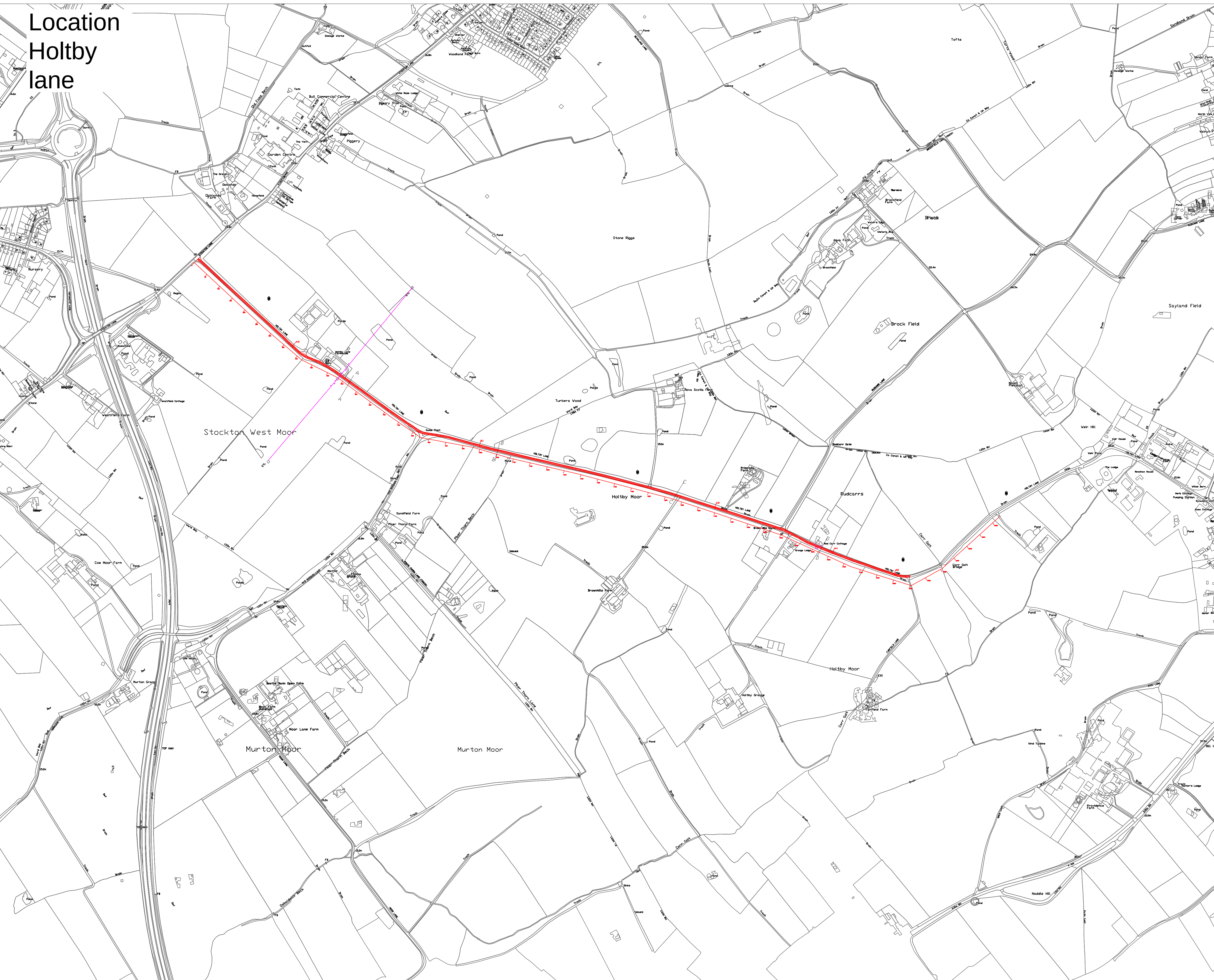
Drawing Scale: 1:1000 A0

CAD Filename: Plot Scale: 20000

LTP PRINCIPAL ROADS

ITEM	18		
LOCATION	Holtby Lane		
ROAD NO			
WARD/PARISH	Strensall and Osbaldwick and Derwent		
SCHEME DRAWING NO			
DESCRIPTION OF WORK	Binder patching as required. Surface dress or overlay. Haunching where edges are damaged/ subsiding. Would benefit from drainage works in some ditches – This may need Internal drainage board input?		
SPECIFICATION RECOMMENDATION	AC20HDM Binder & surface dress or resurface / overlay in PMB SC - dependent on available budget/other constraints		
CW WIDTH		FW WIDTH	
CW LENGTH		FW LENGTH	
CW AREA	10287	FW AREA	
FEE			
TOTAL ESTIMATE	416550		
NOTES	Narrow rural road Significant amount of traffic for class of road Heavy/ Wide load route for Portakabin deliveries?		

Location
Holtby
lane



- 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.
- KEY:

Location of Works
2286x4.5 m
=10287m² surface Dressing area

2650m² haunching/patching
Overhead lines

BASED UPON THE ORDNANCE SURVEY MAPPING WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT. UNAUTHORISED REPRODUCTION INFRINGES CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS.
City of York Council OS Licence No. 1000 20818

TENDER ISSUE

A	XX	XX	XX	DX/17	Tender Issue
Revision	By	Checked	Approved	Date	Description



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

Project 2021-22 Carriageway
Carriageway Resurfacing
LOCATION

Drawing Holtby lane sheet 1
Strensall &
Osbalwick & Derwent

Drawn by CSS	Date: May 20
Checked by A N OTHER	Date: XXXXXX
Authorised by A N OTHER	Date: XXXXXX
Drawing No. HMS21/.....	Revision A
Drawing Scale: 1:1000	A1
CAD Filename: Computer Filename	Plot Scale: 1:00

