

# **HOLY TRINITY CHURCH**

## **SCHEDULE OF WORKS AND SPECIFICATION**

**FOR**

**PROPOSED RESURFACING AND SITE  
IMPROVEMENTS**

**AT**

**HOLY TRINITY CHURCH,  
HURDSFIELD ROAD, MACCLESFIELD**

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## 1. DRAWING LIST

Please refer to the following drawings for detailed works:

- Drawing No 3B: Proposed improvements to parking and access
- Topographical Survey by Red Box

## 2. SCHEDULE OF WORKS

**PLEASE NOTE ALL QUANTITIES NOTED BELOW ARE APPROXIMATE**

<b>ITEM (proposed improvements to parking and access)</b>	<b>QUANTITY</b>	<b>UNIT</b>
1 Access road from Hurdsfield Rd to be scarified, pot holes cleaned out, 60mm DBM regulating course in 20mm aggregate, 30mm wearing course in 6mm aggregate	228	m2
2 Take up existing stone flags and set aside	115	m2
3 Take up existing stone edgings and retain for re use	25	m
4 Take up existing granite setts from front entrance	24	m2
5 Retain existing edging and form drainage channel to new gully	1	item
6 Form cycle parking areas with retained stone pavings	16	m2
7 Form 300mm stone wall on either side of entrance for cycles	8	m
8 Existing path and access road surface cleaned of loose materials then given tack coat and 25mm wearing course with 6mm aggregate (1)	400	m2
9 Existing surface following removal of stone flags and granite setts cleaned and reduced to level and provide 250mm sub base, 60mm base course in 20mm aggregate and 25mm wearing course in 6mm aggregate (3)	139	m2
10 Re use stone edgings or setts to define curved route	26	m
11 Re use stone edgings or setts to reconstructed exit route	15	m
12 Form new 1.2 wide footpath, reduce level, provide 200mm sub base, 60mm base course in 20mm aggregate and 25mm wearing course with 6mm aggregate (2)	38	m2
13 Form new stone edging to footpath	31	m
14 Allowance for forming level access to church entrance	1	item
15 Allowance for white thermoplastic road paint for car parking	1	item
16 Allowance for relocation of war grave	1	item
17 Allowance for 50mm diameter Sheffield cycle storage	10	nr
18 Allowance for improved lighting around the church	1	item
19 Allowance for signage	1	item
20 Allowance for sundry external works	1	item
21 All existing path and road gullies to be retained and to be adjusted for line and level to marry into new surfacing levels on vehicle and pedestrian routes around church	1	item

### **3. SPECIFICATION FOR RESURFACING AND ACCESS WORKS**

#### **3.1 Driveway**

The access road from Hurdsfield Road to be scarified, and given new base course and wearing course

- potholes cleaned out,
- road swept,
- DBM (60mm) regulating course in 20mm Nom Aggregate applied where necessary,
- 30mm wearing course in dense bitumen macadam with 6mm nominal size aggregate (no limestone).

#### **3.2 Path and north and south roadways**

The foot path access from Hurdsfield Road and the roadways along the north and south sides of the church to be repaired as necessary and overlaid with 25mm bitmac layer. They will be retained at their current width.

- Existing surface to be cleaned of loose materials
- then given a tack coat and 25mm wearing course in dense bitumen macadam with 6mm nominal size aggregate (no limestone)

#### **3.3 Parking and drop-off area in front of the main church door**

The bitmac roadway coming along the north side of the church will be extended round past the main entrance to the church and continue on to join the south roadway.

- The stone flags in the current parking area, many of which are broken, and the granite setts in front of the main door will be taken up and set aside. Those that are in a suitable condition will be reused as noted. Those not required will be sold.
- The roadway will be given a 25mm wearing course on a 60mm DBM base course with 20mm nominal size aggregate. 100 PEN. and 250mm D.O.T. granular sub-base where needed, subject to CBR and to inspection at sub-base formation level.
- the edge of the roadway will be delineated using the granite setts that have been removed and set aside.
- the parking area will be given a 25mm wearing course on a 60mm DBM base course with 20mm nominal size aggregate. 100 PEN. and 250mm D.O.T. granular sub-base subject to CBR and to inspection at sub-base formation level.
- disabled and drop off parking bays will be marked out using white thermo plastic road paint.
- edge delineation of the access road edges will be achieved by the re-use of re-claimed edgings and/or setts.

#### **3.4 New foot path**

A new footpath will be formed along the edge on the south roadway for safe pedestrian access from the carparking area to the main church door. The footpath will be 1.2 m wide with a bitmac surface and stone edging.

- the existing stone edgings will be taken up and set aside to be reused.
- the war grave headstone will be taken up and reset in the new location as shown on the plan (drawing 3B).
- 25mm wearing course on a 60mm DBM base course with 20mm nominal size aggregate. 100 PEN. and 200mm D.O.T. granular sub-base type 1 clause 803.
- re-claimed edgings and/or setts will be reused to delineate path from the roadway.

#### **3.5 General notes**

**- regarding change of levels where resurfacing will take place**

- we have examined structures and floor levels adjacent to areas that will be resurfaced and have noted that no issues are expected. All existing drainage and road furniture will be raised to the new levels as required.

**- regarding reclaimed materials**

- where existing supplies of reclaimed materials allows, then these will be used on the site. If there is any shortage of such materials i.e. edgings, setts, flagstones etc then second hand good quality materials shall be used.

#### **4. SPECIFICATION FOR CYCLE PARKING**

Cycle parking area at the northwest corner of the church to be created.

- Area will be flagged and delineated with a low (300mm stone wall) using stones reused from the existing parking area to match the similar wall on the other side of the entrance.

- 700mm high Sheffield stands, made from 50mm diameter galvanised tube, secured through a base plate with tamper proof bolts will be installed.

#### **5. SPECIFICATION FOR LIGHTING**

We propose to install 2 new flood lights, one at each end of the north wall of the church to light the north roadway.

- We will use similar lighting to that already installed in the middle of the north wall (see photos below).

- They will be fixed to the wall just below the gutter line like the one that is already installed.

- They will be supplied from the existing light with black cable fixed to the wall about every 40cm as per current regulations.

These 2 additional lights will provide sufficient light to light the path for pedestrians and cars without any glare. We already have similar lights installed on the south side of the church.

Proposed light similar to this



KSR LIGHTING

Siena 150W 4000K LED IP65 Floodlight  
Black

Part Number: 2501177957  
Mfr Number: KSR5291BLK

Product Type: Floodlights

View of existing light in the middle of the north wall of the church

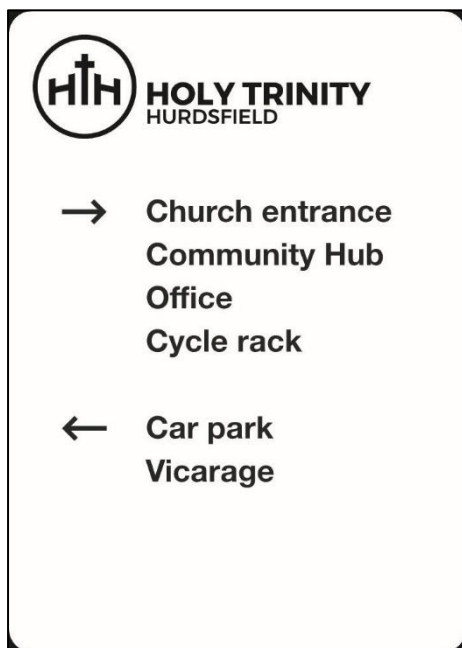


## 6. SPECIFICATION FOR SIGNAGE

We will install 10 signs around the site to enable cars and pedestrians to navigate safely round the site.

- the signs will be printed on laminated aluminium, giving a high quality and durable finish.
- all corners of the signs will be rounded to ensure no sharp edges
- the signs will be sized according to the text requirement but will likely be about 40cm x 60cm.
- they will have a white background with simple and clear black text as indicated in the drawing following.

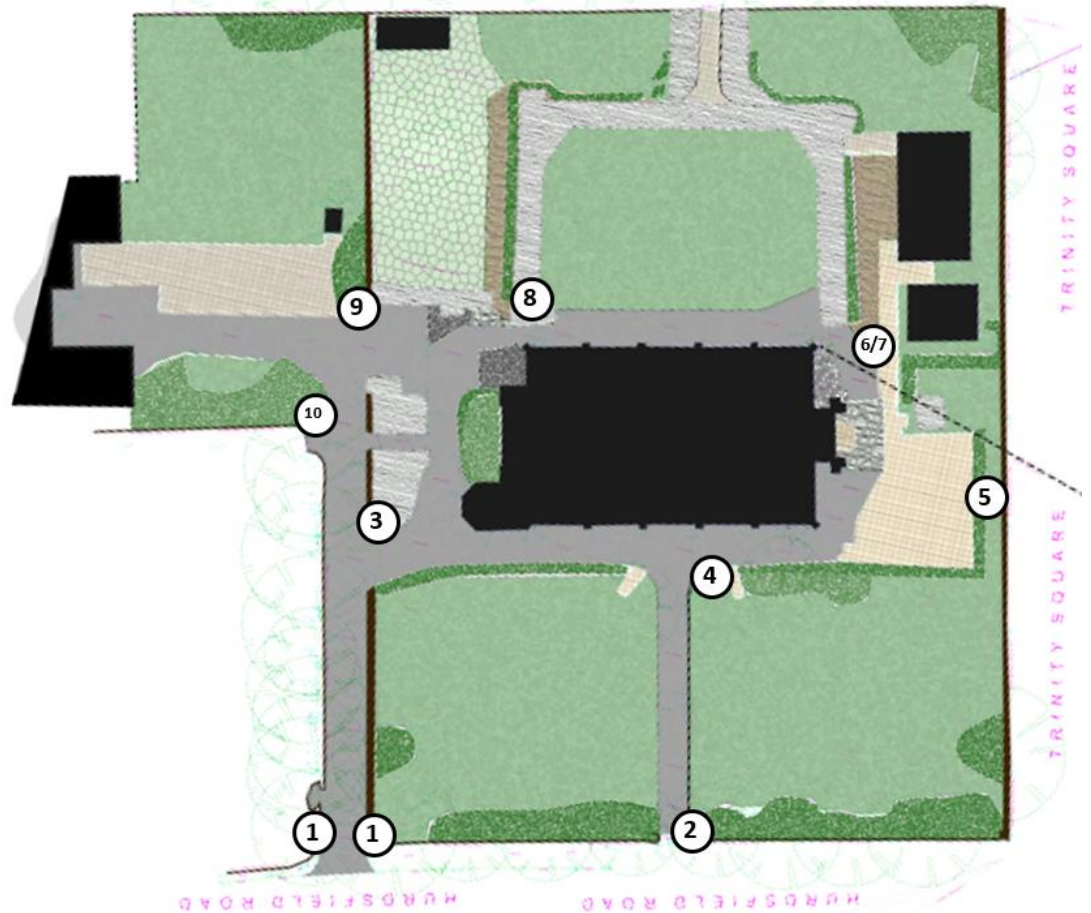
Example of sign design



- the proposed location of the signs is shown in the plan below.  
(the numbers refer to the details to be included on each sign listed on the following page)

## Signage Location

- numbers on the plan below refer to the sign detail information below.



The information that will be included on each sign is listed below (number refers to the number on the plan above)

1. At bottom of drive (replaces existing sign)
  - Mounting: screwed to the drive entrance post
  - Text: Welcome to HTH  
Church, Office and Vicarage'
  - Symbols: Arrow pointing up the drive
2. At bottom of pedestrian entrance (replaces existing sign)
  - Mounting: treated wooden post
  - Text: Welcome to HTH'  
Disabled access via main drive
  - Symbols: Arrow and Disabled wheelchair logo
3. At mid-point of main drive
  - Mounting: treated wooden post
  - Text: Disabled Parking and Drop-off only

- Symbols: Arrow pointing right (along north side of the church)
4. At top of pedestrian entrance pathway, sited just to right of pathway
- Mounting: treated wooden post
- Text: Welcome to HTH'  
Church, Office and Community Hub
- Symbols: Arrow pointing right along north drive
5. Front of Church disabled and drop off parking
- 2 x disabled spaces
- Mounting: treated wooden post
- Text: None
- Symbols: Disabled parking logo
- 1 x drop of parking space
- Mounting: treated wooden post
- Text: Dropoff parking only
- Symbols: logo of person with walking stick
6. at edge of entrance path to the new building
- Mounting: treated wooden post
- Text: Church office and Community Hub
- Symbols: arrow pointing towards office
7. On south side of main entrance area
- Mounting: treated wooden post
- Text: Parking and way out
- Symbols: arrow pointing along the south drive
8. At the carpark end of the new foot path looking towards the office
- Mounting: treated wooden post
- Text: Church office, Main Church and Community Hub  
No vehicle access
- Symbols: arrow pointing along the south drive towards office  
Pedestrian logo, no vehicle logo
9. Top of the drive – pinned to wall where current signs are (replaces existing sign)
- Mounting: screwed to the end of the wall
- Text: Church Office, Main Church and Community Hub  
Vicarage and parking
- Symbols: arrow pointing right and left respectively
10. Top of the drive looking towards Hurdsfield Road
- Mounting: treated wooden post
- Text: Exit to Hurdsfield Road
- Symbol: Arrow pointing down the drive