



**KEY**

- DEVELOPMENT BOUNDARY (S38)
- - - EXTENT OF PROPOSED S278 WORKS
- [Blue Hatching] PROPOSED S278 HIGHWAY RESURFACING  
PLANE OFF EXISTING SURFACE COURSE,  
CLEAR OF DETRITUS AND LAY:  
30mm AC6 DENSE SURF 100/150  
REGULATE WITH BINDER COURSE  
MATERIAL, WHERE APPLICABLE
- [Red Cross-hatch] PROPOSED S278 CARRIAGEWAY  
CONSTRUCTION  
EXCAVATE TO FORMATION LEVEL AND LAY:  
30mm AC6 DENSE SURF 100/150  
55mm AC20 DENSE BIN 100/150  
85mm AC32 DENSE BIN 100/150
- [Orange Dotted] PROPOSED S278 FOOTWAY WORKS  
EXCAVATE TO FORMATION LEVEL AND LAY:  
25mm AC6 DENSE SURF 100/150  
40mm AC20 DENSE BIN 100/150  
100mm OF TYPE 1 SUB-BASE
- [Purple Grid] PROPOSED S278 FOOTWAY RESURFACING  
AND TIE IN  
PLANE OFF EXISTING SURFACE COURSE,  
CLEAR OF DETRITUS AND LAY:  
25mm AC6 CLOSE SURF 100/150  
REGULATE WITH BINDER COURSE MATERIAL,  
WHERE APPLICABLE
- [Green Dotted] PROPOSED/RETAINED S278 GRASS VERGE  
WORKS  
300mm TOPSOIL (SEEDED)

DO NOT SCALE



**NOTES**

1. THE TOPOGRAPHICAL SURVEY HAS BEEN PRODUCED BY HAYCOCK AND TODD. DRAWING REFERENCE S10551 DATED APRIL 2023.
2. ALL DIMENSIONS AND POSITIONS ARE FOR INDICATIVE PURPOSES ONLY AND SHOULD BE VERIFIED ONSITE.
3. ALL WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE STANDARD SPECIFICATION FOR HIGHWAY WORKS, UNLESS OTHERWISE INSTRUCTED BY THE ENGINEER.
4. REFER TO SERIES 900 OF VOLUME 1 OF THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS FOR ROAD, PAVEMENTS AND BITUMINOUS BOUND MATERIAL SPECIFICATIONS.
5. VOIDS FORMED IN THE EXISTING CARRIAGEWAY BY REMOVAL OF KERBS, ETC FROM EXISTING TRAFFIC ISLANDS SHALL BE FILLED WITH CONCRETE MIX ST4.
6. THE VERTICAL JOINT BETWEEN EXISTING AND NEW SURFACING SHALL BE PAINTED WITH 100 PEN BITUMEN.
7. THE EDGE OF EXISTING CARRIAGEWAY TO BE SAW CUT BACK 300mm TO SOUND FACE OR AS DIRECTED BY THE ENGINEER.
8. CATIONIC BITUMINOUS EMULSION SHALL BE APPLIED TO ALL SURFACES RECEIVING H.R.A., D.B.M. AND THIN SURFACING.
9. THE CONTRACTOR IS TO PROVIDE AND MAINTAIN A PEDESTRIAN ROUTE THROUGH THE WORKS AT ALL TIMES AND ABSOLUTELY DEFINED BY SUITABLE BARRIERS AND LIGHTS WHERE NECESSARY.
10. THE CONTRACTOR IS OBLIGED TO OBTAIN NECESSARY ROAD OPENING NOTICES OR LICENSES PRIOR TO COMMENCEMENT OF THE WORKS.
11. ALL STATUTORY UNDERTAKERS COVERS AND FRAMES TO BE LIFTED TO SUIT NEW CARRIAGEWAY LEVELS PRIOR TO SURFACING AND NEW D400 LID PROVIDED.
12. PAVEMENT CONSTRUCTION DETAILS ARE ALL SUBJECT TO CBR TESTING.
13. ALL PAVING DETAILS TO TIE INTO EXISTING
14. BEFORE PROCEEDING WITH THE CONSTRUCTION WORK, THE SETTING OUT LINES ARE TO BE AGREED WITH THE ENGINEER.
15. NEW CARRIAGEWAY TO BE LAID IN ACCORDANCE WITH NEW PROPOSED FINISHED LEVELS TO ALLOW FOR DRAINAGE
16. NO LIMESTONE AGGREGATE TO BE USED WHERE BINDER COURSE MAY FORM A TEMPORARY RUNNING LANE TO PUBLIC VEHICLES.
17. FINAL SURFACING SHOULD NOT BE LAID UNTIL ALL THE WORKS BY STATUTORY UNDERTAKERS ARE COMPLETE.
18. WHEN NEW KERBS ARE TO BE INSTALLED, A 300mm CARRIAGEWAY STEP TIE IN IS TO BE UNDERTAKEN AT TIME OF INSTALLATION
19. PAVING NOT TO BE LAID IN CONDITIONS DEEMED TOO COLD.
20. IN ALL AREAS OF RESURFACING, SUB-BASE IS TO BE PROOF ROLLED BEFORE CONSTRUCTION WORK COMMENCES.
21. FOOTWAY BINDER COURSE AND SURFACE COURSE SPECIFICATION TO MATCH EXISTING. PAVEMENT THICKNESS SHOWN ON TYPICAL SECTION ARE INDICATIVE ONLY.
22. DRAWING TO BE READ IN CONJUNCTION WITH THE LATEST REVISION OF ALL OTHER SHEPHERDS THORN LANE S278 DRAWINGS.

REV	DATE	BY	DESCRIPTION	APPROVED

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MARKETING NAME:	-
PROJECT:	BRADLEY VILLA FARM HUDDERSFIELD
TITLE:	SHEPHERDS THORN LANE S278 PROPOSED SURFACING LAYOUT

SCALE @ A2:	DESIGN-DRAWN:	APPROVED:	DATE:
1:100	ADNS	MA	AUG 2023
PROJECT No:	DRAWING No:	REV:	
4607	4607-16-06-8700	-	

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