

DO NOT SCALE

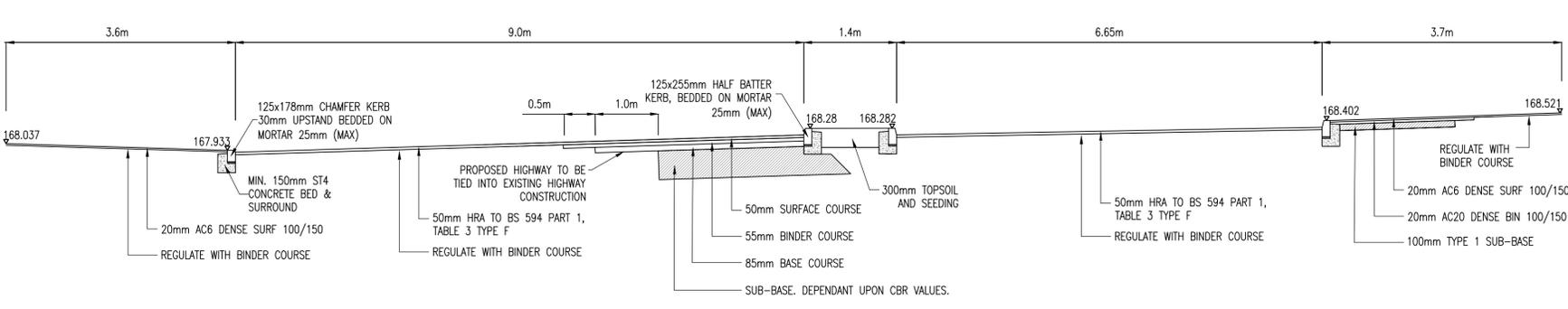
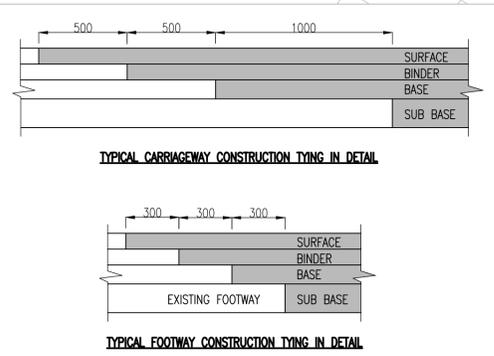
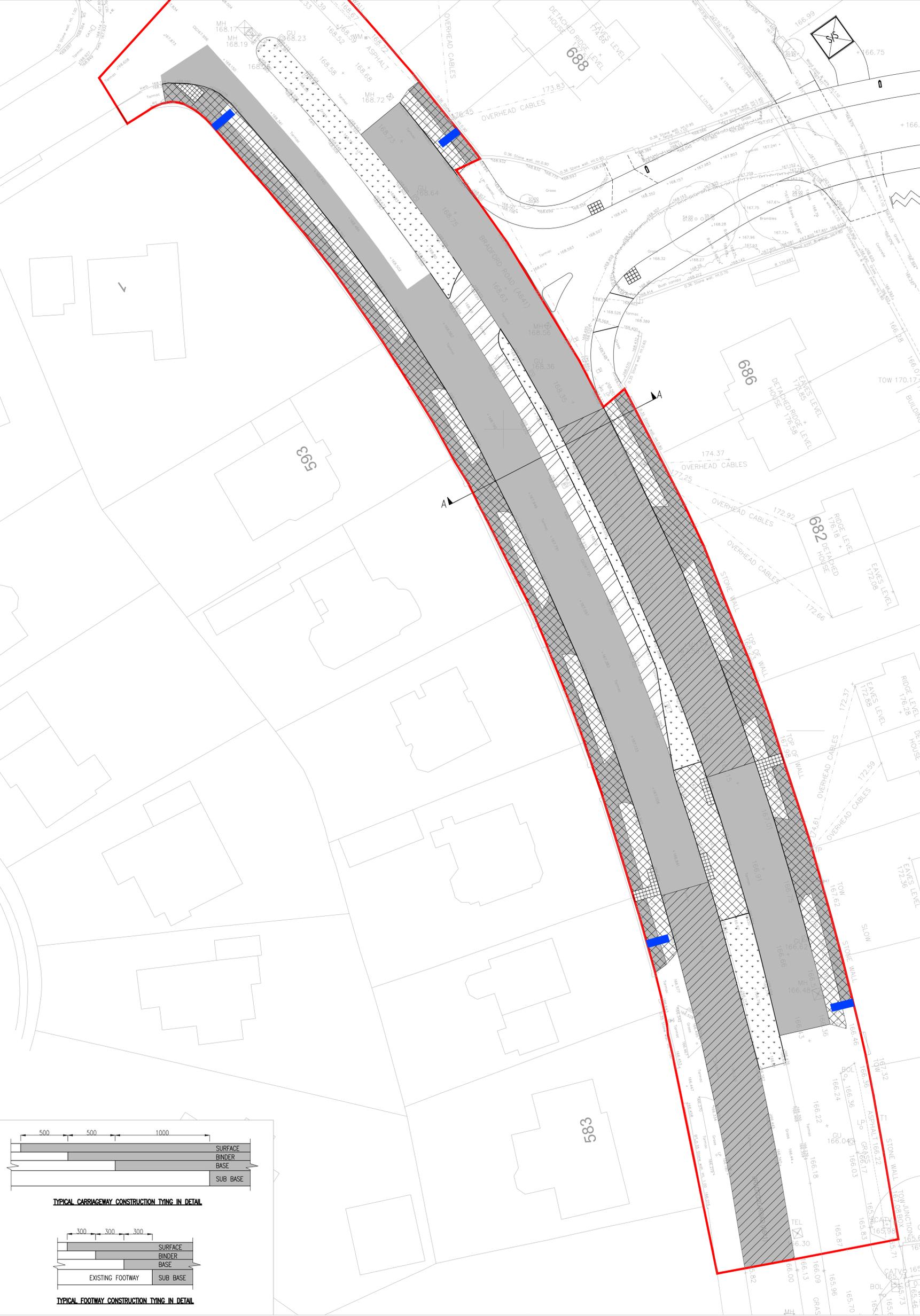


NOTES

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 ON SITE.
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. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE LATEST REVISION OF ALL SECTION 278 DRAWINGS.

KEY

- EXTENT OF PROPOSED S278 WORKS
- PROPOSED S278 CARRIAGEWAY RESURFACING (PSV 68+)
 - PLANE OFF 50mm EXISTING SURFACE COURSE, CLEAR OF DETRITUS AND LAY: 50mm HRA TO BS 594 PART 1, TABLE 3 TYPE F.
 - REGULATE WITH BINDER COURSE WHERE APPLICABLE.
 - (CHIPPINGS ARE REQUIRED TO BE PSV OF 68+)
- PROPOSED S278 CARRIAGEWAY RESURFACING
 - PLANE OFF 50mm EXISTING SURFACE COURSE, CLEAR OF DETRITUS AND LAY: 50mm HRA TO BS 594 PART 1, TABLE 3 TYPE F.
 - REGULATE WITH BINDER COURSE WHERE APPLICABLE.
- PROPOSED CARRIAGEWAY CONSTRUCTION
 - 50mm HRA TO BS 594 PART 1, TABLE 3 TYPE F
 - 60mm AC20 DENSE BIN 100/150
 - 170mm AC32 DENSE BASE 100/150
 - SUB-BASE TBC
- PROPOSED FOOTWAY/CYCLEWAY RESURFACING
 - EXCAVATE TO FORMATION LEVEL AND LAY: 20mm AC6 DENSE SURF 100/150
 - REGULATE WITH BINDER COURSE WHERE APPLICABLE.
- PROPOSED FOOTWAY/CYCLEWAY CONSTRUCTION
 - EXCAVATE TO FORMATION LEVEL AND LAY: 20mm AC6 DENSE SURF 100/150
 - 50mm AC20 DENSE BIN 100/150
 - 100mm OF TYPE 1 SUB-BASE
- PROPOSED S278 GRASS VERGE WORKS
 - 300mm TOPSOIL (SEED)
- PROPOSED S278 TACTILE PAVING
- PROPOSED S278 CORDUROY PAVING



SECTION A-A
SCALE 1:50

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PROJECT: BRADLEY VILLA FARM HUDDERSFIELD

TITLE: S278 PROPOSED SURFACING LAYOUT

SCALE 1:250	DESIGN/DRAWN: JDN	APPROVED: MA	DATE: JUNE 2023
PROJECT No: 4607	DRAWING No: 4607-16-06-7700	REV: -	

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