15. DIMENSIONS ARE IN MILLIMETERS AND COORDINATES ARE IN METRES.

16. NO WORKS SHALL COMMENCE WITHIN THE EXISTING PUBLIC HIGHWAY UNTIL THE AGREEMENT IS SIGNED.

17. ANY SOFT SPOTS WITHIN THE PROPOSED HIGHWAY SHALL BE DUG OUT AND THE VOID BACKFILLED IN LAYERS UP TO FORMATION LEVEL WITH SELECTED GRANULAR MATERIAL AS DIRECTED AND TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR.

18. ALL FILL MATERIAL UP TO FOUNDATION LEVEL OF THE PROPOSED HIGHWAYS TO BE APPROVED AND COMPACTED IN LAYERS AS DIRECTED AND TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR.

19. O ANY DAMAGE CAUSED TO THE EXISTING HIGHWAY DURING THE COURSE OF THE WORKS TO BE REPAIRED AS DIRECTED AND TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR AND/OR AREA ENGINEER.

20. CONTINUITY OF ACCESS TO OCCUPIED AREAS TO BE MAINTAINED TO SATISFACTION OF HIGHWAYS INSPECTOR, AREA OFFICE ENGINEER AND/OR LOCAL AUTHORITY.

21. ANY ABANDONED/REDUNDANT PIPES AND CHAMBERS THAT FALL WITHIN THE PROPOSED HIGHWAY SHALL BE GRUBBED UP AND THE VOID BACKFILLED IN LAYERS UP TO FORMATION LEVEL OF THE CARRIAGEWAY WITH SELECTED GRANULAR MATERIAL OR PERMANENTLY FILLED WITH CONCRETE (OR SIMILAR FILLER).

22. ALL REDUNDANT CONNECTIONS IN EXISTING MANHOLES/CHAMBERS THAT ARE AFFECTED BY THE WORKS SHALL BE SEALED AND THE BENCHING MADE GOOD AS DIRECTED AND TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR AND/OR UTILITY COMPANY INVOLVED.

23. ANY EXISTING LIVE DRAINS, SEWERS, DUCTS, CABLES, ETC. THAT WILL PASS UNDER THE PROPOSED HIGHWAY SHALL BE SURVEYED, PROBED, TRACED, RODDED, JETTED, CCTV'D, ETC. TO ASCERTAIN THEIR STRUCTURAL CONDITION AND SUITABILITY TO FALL WITHIN THE NEW HIGHWAY. IF DEEMED NECESSARY, SPECIAL PROTECTION AND/OR REPLACEMENT MAY BE REQUIRED AS DIRECTED AND TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR, AREA ENGINEER AND/OR UTILITY COMPANY INVOLVED.

24. ANY EXISTING LIVE MANHOLES, CHAMBERS, BOXES, ETC. THAT WILL BE LOCATED WITHIN THE PROPOSED HIGHWAY SHALL BE SURVEYED TO ASCERTAIN THEIR STRUCTURAL CONDITION AND SUITABILITY TO FALL WITHIN THE NEW HIGHWAY. IF DEEMED NECESSARY, SPECIAL PROTECTION AND/OR REPLACEMENT MAY BE REQUIRED AS DIRECTED AND TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR, AREA ENGINEER AND/OR UTILITY COMPANY INVOLVED.

25. DEVELOPER/CONTRACTOR TO PROVIDE SUITABLE AND EFFECTIVE WHEEL WASHING FACILITIES TO PREVENT MUD FROM BEING CONVEYED ONTO THE PUBLIC HIGHWAY AND TO PROVIDE THE MEANS TO CLEAN THE HIGHWAY TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR, AREA ENGINEER AND/OR LOCAL AUTHORITY.

26. NO CONCRETE TO BE POURED OR LAID IN TEMPERATURES BELOW 2DEG C ON A FALLING MAX/MIN THERMOMETER OR BEFORE THE TEMPERATURE REACHES 2DEG C ON A RISING MAX/MIN THERMOMETER (TO BE PROVIDED BY THE CONTRACTOR AND DISPLAYED IN A POSITION AGREED BY THE HIGHWAYS INSPECTOR).

27. ALL ROAD SIGNS AND MARKINGS TO COMPLY WITH THE TRAFFIC SIGNS MANUAL.

28. ALL ROAD MARKINGS TO BE THERMOPLASTIC.

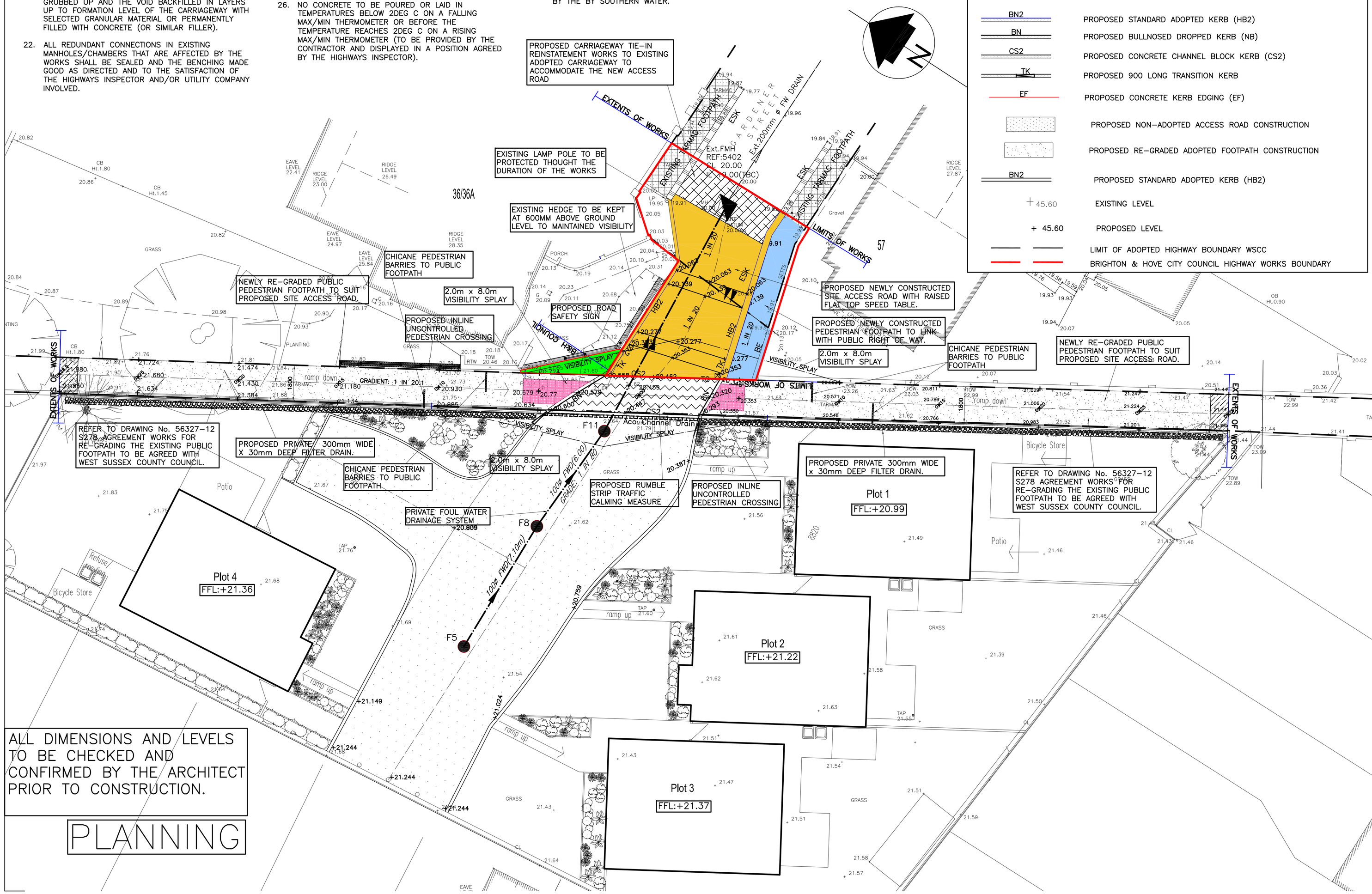
29. CONTRACTOR TO COMPLY WITH CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL 2009.

30. REFER TO WSCC 278/38 HIGHWAY AGREEMENT STANDARD DETAILS DRAWINGS 01–36 AND REVISION THEREOF.

31. HIGHWAY INSPECTOR TO APPROVE ALL KERB AND/OR EDGING LINE AND LEVEL ON SITE WITH THE MAIN CONTRACTOR PRIOR TO INSTALMENT. THE HIGHWAY INSPECTOR WILL DIRECT THE CONTRACTOR ACCORDINGLY TO ACHIEVE A SATISFACTORY FINISH WHICH MAY DEVIATE FROM THE TECHNICALLY APPROVED DETAILED DRAWINGS. THE CONTRACTOR WILL RECORD ALL VARIANCES FOR THE 'AS–BUILT' DRAWINGS ISSUE'.

32. "ALL ADOPTABLE HIGHWAY WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE DFT SPECIFICATION OF HIGHWAY WORKS OR AS AMENDED BY THE WEST SUSSEX COUNTY COUNCIL STANDARD DETAILS – BOTH AVAILABLE ON THE INTERNET."

33. ALL DRAINAGE TO REMAIN PRIVATE UNLESS ADOPTED BY THE BY SOUTHERN WATER.



ALL DIMENSIONS AND LEVELS TO BE CHECKED AND CONFIRMED BY THE ARCHITECT PRIOR TO CONSTRUCTION.

PLANNING

KEY

- EXISTING ADOPTED TARMAC FOOTPATH
- TIE–IN CONSTRUCTION TO EXISTING HIGHWAY
- ESK — EXISTING STANDARD KERB
- PROPOSED S278 ADOPTED TARMAC ROAD CONSTRUCTION
- PROPOSED S278 ADOPTED TARMAC FOOTPATH CONSTRUCTION
- PROPOSED S38 ADOPTED VERGE
- PROPOSED S278 ADOPTED TACTILE PAVING CROSSING CONSTRUCTION
- BN2 — PROPOSED STANDARD ADOPTED KERB (HB2)
- BN — PROPOSED BULLNOSED DROPPED KERB (NB)
- CS2 — PROPOSED CONCRETE CHANNEL BLOCK KERB (CS2)
- TK — PROPOSED 900 LONG TRANSITION KERB
- EF — PROPOSED CONCRETE KERB EDGING (EF)
- PROPOSED NON–ADOPTED ACCESS ROAD CONSTRUCTION
- PROPOSED RE–GRADED ADOPTED FOOTPATH CONSTRUCTION
- BN2 — PROPOSED STANDARD ADOPTED KERB (HB2)
- + 45.60 — EXISTING LEVEL
- + 45.60 — PROPOSED LEVEL
- LIMIT OF ADOPTED HIGHWAY BOUNDARY WSCC
- BRIGHTON & HOVE CITY COUNCIL HIGHWAY WORKS BOUNDARY

In addition to these notes, reference shall be made to the specification of works and the relevant Architect's and Specialist's drawings and specifications.

The Contractor is responsible for verifying all site dimensions before commencing work.

All dimensions are in millimetres unless noted otherwise.

This drawing has been produced electronically and may have been photo reduced or enlarged when printed or copied. Dimensions on this drawing shall not be scaled. Work only to figured dimensions. Any dimensional discrepancies errors or omissions are to be reported to the engineer immediately.

Levels are in metres unless noted otherwise to Ordnance Survey datum.

The Contractor is responsible for the stability of the building whilst the works are in progress.

NOTES

A. TTHIS DRAWING IS BASED ON DRAWING NUMBER NO.1216/02 BY HUTCHINSON DESIGN ASSOCIATES.

B. ROAD AND FOOTWAY TO BE CONSTRUCTED TO HIGHWAYS AGENCY'S SPECIFICATION FOR HIGHWAYS WORKS.

C. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS:

- 56327/10 GENERAL ARRANGEMENT LAYOUT
- 56327/12 S278 AGREEMENT PLAN PUBLIC FOOTPATH
- 56327/13 S278 AGREEMENT PLAN PAVEMENT FINISHES
- 56327/14 ACCESS ROAD & PEDESTRIAN FOOTPATH LONGITUDINAL SECTIONS
- 56327/15 ROAD& PAVEMENT CONSTRUCTION DETAILS
- 56327/16 ROAD& PAVEMENT CONSTRUCTION DETAILS
- 56327/17 ROAD & PAVEMENT CONSTRUCTION DETAILS

1. LEVELS SUBJECT TO THE APPROVAL OF THE HIGHWAY AUTHORITY.
2. ALL LEVELS SHOWN SUBJECT TO CONFIRMATION BY THE ARCHITECT. ANY ANOMALIES TO BE REPORTED TO THE ENGINEER PRIOR TO CONSTRUCTION.
3. ALL SETTING OUT CO–ORDINATES TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY ANOMALIES TO BE REPORTED TO THE ENGINEER PRIOR TO CONSTRUCTION.
4. ALL SETTING OUT INFORMATION IS TO BE CHECKED, APPROVED AND AGREED WITH CLIENT, LOCAL AUTHORITY, AND ADJOINING LAND OWNERS BEFORE COMMENCING CONSTRUCTION.
5. ALL HIGHWAY WORKS TO BE COMPLETED IN ACCORDANCE WITH THE LOCAL HIGHWAY AUTHORITY APPROVAL SPECIFICATIONS AND DETAILS.
6. ADOPTED KERBS UPSTAND TO BE MATCH EXISTING.
7. LEVELS SHOWN ADJACENT TO KERBS ARE CHANNEL LEVELS.
8. ALL EXISTING MANHOLE COVERS, GULLYS, ETC, TO BE RAISED TO SUIT NEW LEVELS.
9. ROAD FORMATION CBR DESIGN VALUE IS 3%, THOUGH THIS SHOULD BE CONFIRMED TO THE SATISFACTION OF THE LOCAL HIGHWAY AUTHORITY PRIOR TO CONSTRUCTION.
10. PROPOSED DEPTH OF CAPPING LAYER SHALL DEPEND ON CBR TEST RESULTS AS FOLLOWS:

    2.5% = 400MM + 150MM SUB BASE,
    3% = 350MM + 150MM SUB BASE
    4% = 300MM + 150MM SUB BASE,
    5% = 250MM + 150MM SUB BASE,
    >15% 150MM (TYPE 1).
    WHERE NO CBR VALUES HAVE BEEN DETERMINED A 600MM CAPPING LAYER MUST BE USED.

11. SOFT SPOTS IN THE FORMATION ARE TO BE REMOVED AND REPLACED WITH SUITABLE MATERIAL.
12. ALL EXISTING MANHOLE COVERS, GULLYS, ETC, TO BE RAISED TO SUIT NEW LEVELS REQUIRED.
13. SETTING OUT COORDINATES FOR HOUSES TO BE SUPPLIED BY THE ARCHITECT.
14. GENERALLY CROSS FALLS TO ADOPTED HIGHWAY AND FOOTWAY TO BE 1 IN 40.

REV	DESCRIPTION	DATE	BY
F	SECTION S38 ADOPTED VERGE	30/05/24	JS
E	CHICANE & BCC WORKS BOUNDARY	28/02/24	JS
D	EXTENT OF HIGHWAY BOUNDARY	13/06/22	JS
C	LAYOUT, SURVEY,F/PATH & LEVELS	19/05/22	JS
B	AMENDED DRAWING	18/10/20	JS
A	RSA SRAGE 1 COMMENTS	09/03/20	JS
0	ORIGINAL ISSUE	25/10/19	JS

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CONTRACT

MANOR HALL NURSERY, GARDENER STREET, SOUTHWICK , WEST SUSSEX

DRAWING

S278 /38 AGREEMENT PLAN SITE ACCESS

DRAWING No. 56327 / 11		REV F	CHECKED
SCALE 1:100 @ A1	DATE OCT 19	DRAWN JS	APPROVED
AutoCAD Ref: 56327–10.dwg			

This drawing is produced using Autocad: Only written dimensions are to be respected