SECTION 38 AGREEMENT SUPPORT DRAWINGS

DRAWING NO	TITLE
2037/PH3/ATR/101	LARGE REFUSE VEHICLE TRACKS
2037/PH3/D/301	DRAINAGE LAYOUT
2037/PH3/D/302	DRAINAGE LONGSECTIONS
2037/PH3/D/303	MANHOLE SCHEDULES
2037/PH3/GA/301	GENERAL ARRANGEMENT
2037/PH3/GA/302	EXTERNAL WORKS
2037/PH3/RP/301	ROAD CONTOURS
2037/PH3/RP/302	LONGSECTIONS
2037/PH3/SO/301	SETTING OUT INFORMATION²
2037/PH3/TS/301	TRAFFIC SIGNS, ROAD MARKINGS & LIGHTING
2037/PH3/UD/301	UTILITIES INFORMATION
2037/SK/307	TEMPORARY BUS ROUTE
2037/SD/01	ROAD CONSTRUCTION ACCESS ROAD
2037/SD/02	CONCRETE BLOCK PAVING CONSTRUCTION
2037/SD/03	GRANITE SETT CONSTRUCTION OVER RUN AREAS
2037/SD/04	FOOTWAY CONSTRUCTION
2037/SD/05	VERGE CONSTRUCTION
2037/SD/07	KERB TYPES (SHEET 1 OF 2)
2037/SD/08	VEHICULAR CROSS OVER DETAIL
2037/SD/09	PEDESTRIAN CROSSING DETAIL
2037/SD/10	BLOCK PAVING – LAYING AND EDGING DETAILS
2037/SD/11	TREE PIT AND ROOT BARRIER DETAIL
2037/SD/13	DUCT MARKER SLAB AND CAPPING DETAIL
2037/SD/14	PROPOSED LIGHTING COLUMNS
2037/SD/15	DRAINAGE NOTES
2037/SD/16	PIPE BEDDING DETAILS
2037/SD/17	EXTERNAL VERTICAL BACKDROP DETAIL
2037/SD/19	MANHOLE DETAIL TYPE A (DEPTH TO SOFFIT 3–6m)
2037/SD/20	MANHOLE DETAIL TYPE B (DEPTH TO SOFFIT 1.5–3m)
2037/SD/21	TRAPPED ROAD GULLY POT DETAIL
2037/SD/22	GULLY CONNECTIONS
2037/SD/23	MANHOLE DETAIL TYPE C (DEPTH TO SOFFIT 1–1.5m)
2037/SD/25	DRAINAGE NEAR BUILDINGS
2037/SD/36	TEGULA BLOCK PAVING CONSTRUCTION TO RAISED AREAS
2037/SD/38	DEMARCATION LINE
2037/SD/39	CONCRETE BLOCK PAVING FOOTWAY CONSTRUCTION
2037/SD/41	DEMARCATION CHAMBER (DEPTH TO INVERT 1.00m TO 1.5m)
2037/SD/42	CATCHPIT TYPE 1 (COVER TO SUMP 1.2m – 3.0m)
2037/SD/61	KERBS SHEET 2 OF 2
2037/SD/62	TIMBER BOLLARD
2037/SD/63	WASHOUT CHAMBER
2037/SD/64	GRANITE SETT CONSTRUCTION

DO NOT SCALE

NOTES

1. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.
2. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT AND ENGINEERING DETAILS, DRAWINGS AND SPECIFICATIONS.
3. FOR PRECISE SETTING OUT DRAWINGS READ IN ACCORDANCE WITH ALL DRAWINGS IN THE 2037/PH3/RP/300 SERIES & 2037/PH3/SO/300 SERIES.
4. ANY DISCREPANCIES SHOULD BE REPORTED TO THE ARCHITECT AND/OR ENGINEER IMMEDIATELY, SO THAT CLARIFICATION CAN BE SOUGHT PRIOR TO COMMENCEMENT OF WORK.
5. ALL WORKS ARE TO BE IN ACCORDANCE WITH WEST SUSSEX COUNTY COUNCIL DESIGN CODE.
6. FOR CONSTRUCTION DETAILS, REFER TO ALL RELEVANT STANDARD DETAILS (2037/SD/01 ONWARDS).
7. FOR DETAILS OF KERBING AND SURFACE CONSTRUCTION REFER TO DRAWING 2037/PH3/GA/301 ONWARDS.
8. UNLESS OTHERWISE STATED ALL FOOTWAYS LEADING TO HOUSE ENTRANCES SHALL HAVE DROPPED KERBS (DK) WHERE THEY JOIN THE CARRIAGEWAY. DROPPED KERBS TO HAVE A 6mm UPSTAND FROM CHANNEL TO AID DRAINAGE.
9. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL EXISTING SERVICES THAT MAY BE AFFECTED BY THE PROPOSED WORKS BEFORE COMMENCEMENT OF CONSTRUCTION.
10. WHERE PRIVATE DRIVES FALL TOWARDS THE ADOPTABLE HIGHWAY, DRAINAGE CHANNELS AND/OR GULLIES ARE TO BE INSTALLED TO PREVENT SURFACE WATER RUNOFF ONTO THE HIGHWAY.
11. WHERE PRIVATE DRIVES FALL TOWARDS PRIVATE GARAGES, A DRAINAGE CHANNEL OR YARD GULLY SHALL BE INSTALLED TO PREVENT FLOODING. IF ANY GRADIENTS ARE IN EXCESS OF 1:20, 'ACO DRAINS' OR SIMILAR APPROVED SHOULD BE USED.
12. FOR FURTHER DETAILS REGARDING PRIVATE DRAINAGE REFER TO STANDARD DETAILS.
13. FOR SETTING OUT CO-ORDINATES FOR THE PRIVATE AREAS & DRAINAGE POINTS REFER TO DRG No's. 2037/PH3/SO/301 ONWARDS.
14. DRAINAGE AND WORKS ASSOCIATED WITH THE DRAINAGE SHALL BE IN ACCORDANCE WITH THE 'DETR SPECIFICATION FOR HIGHWAY WORKS' UNLESS OTHERWISE SPECIFIED. REFER TO DRAINAGE LAYOUTS AND STANDARD DETAILS.
15. A THRESHOLD DRAIN (HEPWORTH CODE TDA1 OR SIMILAR APPROVED) IS TO BE INSTALLED WHERE FOOTPATHS FALL TOWARDS THE BUILDING. DRAIN TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
16. EXTENT OF OVERLAY AREAS TO BE AGREED ON SITE TAKING INTO ACCOUNT CONSTRUCTION METHODS AND TRAFFIC MANAGEMENT REQUIREMENTS. AREAS SHOWN ARE AN EXACT REPRESENTATION OF LEVEL DIFFERENCE BETWEEN EXISTING CARRIAGEWAY AND PROPOSED FINISHED SURFACE.
17. AREAS SHOWN DO NOT INCLUDE RESURFACING WHERE NOT EXPLICITLY REQUIRED BY THE PROPOSED HIGHWAY WORKS AND NOT INCLUDED IN THE CONTRACT.
18. NO PRIVATE SURFACE WATER SHALL BE ALLOWED TO DISCHARGE ONTO THE PUBLIC HIGHWAY OR VICE VERSA. PROVIDE CUTT-OFF DRAINS IF APPLICABLE.
19. ANY SOFT SPOTS AT FORMATION LEVEL SHALL BE DUG OUT AND THE VOID BACKFILLED WITH SELECTED GRANULAR MATERIAL, ALL TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR.
20. THE PROPOSED DEPTH OF THE CAPPING LAYER SHALL DEPEND ON THE CBR TEST RESULTS AND AGREED WITH BY THE HIGHWAYS INSPECTOR.
21. CONTINUITY OF ACCESS TO OCCUPIED AREAS TO BE MAINTAINED TO THE SATISFACTION OF HIGHWAYS INSPECTOR.
22. ANY DAMAGE CAUSED TO THE EXISTING HIGHWAY DURING THE WORKS SHALL BE REPAIRED TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR.
23. THE EXISTING PUBLIC HIGHWAY MUST NOT BE USED AS SITE ROADS OR SITES FOR STOCKPILING AND STORING PLANT, MATERIALS OR EQUIPMENT. THE DEVELOPER SHALL BE LIABLE FOR THE COST OF REINSTATEMENT IF ANY DAMAGE HAS BEEN CAUSED TO THE HIGHWAY.
24. NO WORKS TO COMMENCE UNTIL THE TRAFFIC MANAGEMENT SCHEME HAS BEEN APPROVED IN WRITING.
25. NO WORKS TO START UNTIL THE AGREEMENT IS SIGNED.
26. THE PUBLIC OPEN SPACE AREA BEHIND THE ADOPTABLE HIGHWAY BOUNDARY, TREES AND SHRUBBERY SITUATED WITHIN AND ADJACENT TO THE ADOPTABLE AREAS AND PRIVATE CAR PARKING SPACES ARE TO BE MAINTAINED BY MANAGING AGENTS: CRABTREE PROPERTY. MANAGEMENT ADDRESS:

HATHAWAY HOUSE,
POPES DRIVE,
LONDON, N3 1QF

MANAGEMENT TEL: 0208 371 7070

KEY:

- PHASE 3 LIMIT OF HIGHWAY ADOPTION BOUNDARY
- PROPOSED STREET LIGHTING COLUMN
- 2 x 22m VISIBILITY SPLAY — VISIBILITY FOR 25mph DESIGN SPEED. JUNCTION VISIBILITY 2 x 22m, FORWARD VISIBILITY 25m (INCLUDING BONNET LENGTH AS MFS)
- PROPOSED TRAFFIC SIGN
- PROPOSED TACTILE PAVING
- SURFACE WATER SEWER – TO BE ADOPTED BY SEWERAGE AUTHORITY
- HIGHWAY DRAINAGE TO BE ADOPTED BY WSCC HIGHWAY AUTHORITY
- (194) HOUSE PLOT NUMBERS
- 34.38 EXISTING LEVEL
- G PROPOSED GULLY (LOCATION & CONNECTION)
- FOUL WATER SEWER – TO BE ADOPTED BY SEWERAGE AUTHORITY

S38 COLOUR KEY

- CARRIAGEWAY
- FOOTWAY/CYCLEWAY/CROSSOVER
- AREA MAINTAINED BY DEVELOPMENT MANAGEMENT COMPANY UNDER SECTION 142 LICENSE
- HARD LANDSCAPING/ SERVICES MARGIN

LANTERN SPECIFICATION

LANTERN DETAILS

LANTERN TYPE	:	URBIS SMALL CARLTON SEALSAFE LANTERN
URBIS REFERENCE	:	CTSSB/60/CPO/15/43/CL-P(TD)/251955 (-20/130/10°)

COMPLETE WITH:
- 60 WATT CPO-T LAMP
- INTEGRAL CONTROL GEAR
- OPTICAL UNIT SEALED TO IP66, COMPRISING:
  - REFLECTOR NUMBER 1043
  - CLEAR TOUGHENED ULTRATE TEARDROP PROTECTOR
- MATCH NUMBER: 2031855
- LAMP SETTING -20/130/10°

MOUNTING DETAILS

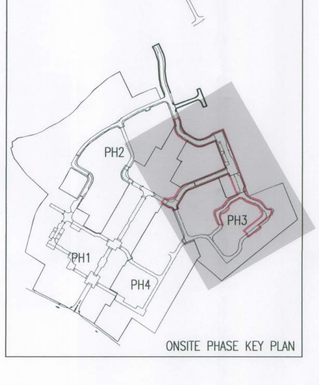
HEIGHT	:	6 METRES
BRACKET LENGTH	:	0.75 METRES
INCLINATION	:	0°
COLUMN POSITION	:	AS SHOWN

LAMP DETAILS

LAMP OUTPUT	:	6,900 LUMENS
MAINTENANCE FACTOR	:	0.78
OPTIC TIGHTNESS RATING		IP66 SEALSAFE
POLLUTION CATEGORY		MEDIUM
CLEANING CYCLE		48 MONTHS
RELAMPING PERIOD		4 YEARS (16,000 HOURS)

NUMBER OF UNITS : 24

SITE LOCATION PLAN
(1:25,000)



ONSITE PHASE KEY PLAN

ARUN DISTRICT COUNCIL
No. BE/48/14
SUBSTITUTION
3-7-14

REV	DATE	BY	DESCRIPTION	CHK	APD
U	25/06/14	JB	DRIVEWAY CROSSOVER COLOURING AMENDED PLOT 1+28.	PD	JDP
T	19/06/14	OJF	ADOPTION BOUNDARY AMENDED NEAR PUBLIC REALM AREA	OJF	JDP
S	04/06/14	JB	AMENDED TO SUIT WSCC COMMENTS	PD	JDP
R	27/05/14	TSH	AMENDED TO SUIT WSCC COMMENTS	PD	JDP
Q	14/05/14	TSH	AMENDED TO SUIT WSCC COMMENTS	PD	JDP

DRAWING STATUS: ISSUED FOR CONSTRUCTION

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CLIENT: BERKELEY HOMES

ARCHITECT: OMEGA PARTNERSHIP

PROJECT: NORTH BERSTED, BOGNOR REGIS, WEST SUSSEX

TITLE: PHASE 3 SECTION 38 AGREEMENT

SCALE @ A0:	CHECKED:	APPROVED:
1:250	JDP	CJM
CAD FILE: 2037-PH3-S38-301	DESIGN-DRAWN: DP	DATE: September 2011
PROJECT No: 11012037	DRAWING No: 2037/PH3/S38/301	REV: U

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ARUN DISTRICT COUNCIL BE/48/14/PL