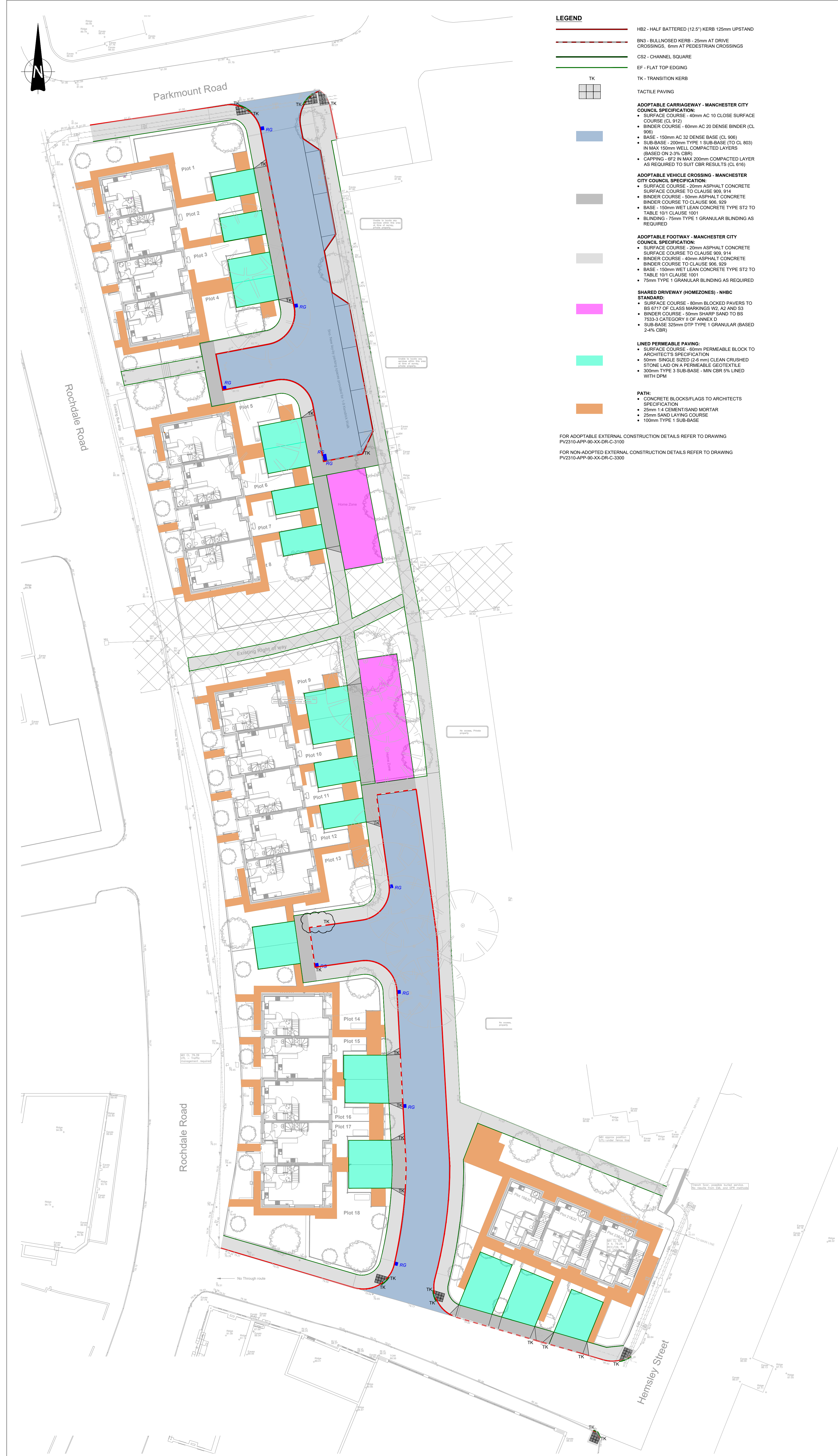
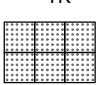
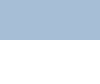




LEGEND

- | | |
|---|---|
| | B2 - HALF BATTERED (12.5°) KERB 125mm UPSTANDING |
| | B3 - BULLNOSED KERB - 25mm AT DRIVE CROSSINGS, 60mm AT PEDESTRIAN CROSSINGS |
| | CS2 - CHANNEL SQUARE |
| | EF - FLAT TOP EDGING |
| | TK - TRANSITION KERB |
| | TACTILE PAVING |
|  | <p>ADAPTABLE CARRIAGEWAY - MANCHESTER CITY COUNCIL SPECIFICATION:</p> <ul style="list-style-type: none"> SURFACE COURSE - 40mm AC 10 CLOSE SURFACE COURSE (CL 912) BINDER COURSE - 60mm AC 20 DENSE BINDER (CL 906) BASE - 150mm AC 32 DENSE BASE (CL 906) SUB-BASE - 200mm TYPE 1 SUB-BASE (TO CL 803) IN 150mm MAXIMUM WELL COMPACTED LAYERS (BASED ON 2.5% CBR) CAPPING - ØF2 IN 200mm COMPACTED LAYER AS REQUIRED TO SUIT CBR RESULTS (CL 816) |
|  | <p>ADAPTABLE VEHICLE CROSSING - MANCHESTER CITY COUNCIL SPECIFICATION:</p> <ul style="list-style-type: none"> SURFACE COURSE - 20mm ASPHALT CONCRETE SURFACE COURSE TO CLAUSE 909, 914 BINDER COURSE - 60mm ASPHALT CONCRETE BINDER COURSE TO CLAUSE 906, 929 BASE - 150mm WET LEAN CONCRETE TYPE ST 2 TO TABLE 10/1 CLAUSE 1001 BLINDING - 75mm TYPE 1 GRANULAR BLINDING AS REQUIRED |
|  | <p>ADAPTABLE FOOTWAY - MANCHESTER CITY COUNCIL SPECIFICATION:</p> <ul style="list-style-type: none"> SURFACE COURSE - 20mm ASPHALT CONCRETE SURFACE COURSE TO CLAUSE 909, 914 BINDER COURSE - 40mm ASPHALT CONCRETE BINDER COURSE TO CL 906, 929 BASE - 150mm WET LEAN CONCRETE TYPE ST 2 TO TABLE 10/1 CLAUSE 1001 75mm TYPE 1 GRANULAR BLINDING AS REQUIRED |
|  | <p>SHARED DRIVEWAY (HOMEZONES) - NHBC STANDARD:</p> <ul style="list-style-type: none"> SURFACE COURSE - 80mm BLOKED PAVERS TO BS 6717 OF CLASS MARKINGS W2, A2 and S3 BINDER COURSE - 60mm SUB-BASE SAND TO BS 733/3 CATEGORY II OF ANNEX D SUB-BASE 325mm DTP TYPE 1 GRANULAR (BASED 2.4% CBR) |
|  | <p>LINED PERMEABLE PAVING:</p> <ul style="list-style-type: none"> SURFACE COURSE - 60mm PERMEABLE BLOCK TO ARCHITECT'S SPECIFICATION 60mm SINGLE SIZED (2-6 mm) CLEAN CRUSHED STONE LAID ON A PERMEABLE GEOTEXTILE 300mm TYPE 3 SUB-BASE - MIN CBR 5% LINED WITH DPM |
| | <p>PATH:</p> <ul style="list-style-type: none"> CONCRETE BLOCKS/AGGS TO ARCHITECTS SPECIFICATION 25mm 1:4 CEMENT/RAND MORTAR 25mm SAND LAYING COURSE 100mm TYPE 1 SUB-BASE |

FOR ADOPTABLE EXTERNAL CONSTRUCTION DETAILS REFER TO DRAWING
PV2310-APP-90-XX-DR-C-3100

FOR NON-ADOPTED EXTERNAL CONSTRUCTION DETAILS REFER TO DRAWING
PV2310-APP-90-XX-DR-C-3300

Notes

This Drawing is an instrument of service and shall remain the property of Align Property Partners Ltd copyright ©. It may not be reproduced or copied in any form. It shall not be used for the construction, enlargement or alteration of a building or area other than the said project without the authorisation of the issuing office. Contractors shall verify and be responsible for all dimensions and conditions and shall report any discrepancies to the issuing office before proceeding with any work. Drawings shall not be scaled.

IMPORTANT

THIS DRAWING IS PROVIDED FOR INFORMATION ONLY AND

- S104 UNITED UTILITIES
- S38/278 MANCHESTER HIGHWAYS
- BUILDING REGULATIONS

ANY CONSTRUCTION WORK UNDERTAKEN PRIOR TO THESE APPROVALS ABOVE WILL BE AT CLIENT'S/CONTRACTOR'S RISK

REFERENCES

1. THIS DRAWING IS BASED ON THE FOLLOWING:
TOPOGRAPHICAL

GROUND INVESTIGATION

- CBR VALUE NOT AVAILABLE. ROAD CONSTRUCTION DETAIL SUBJECT TO CONFIRMATION OF CBR VALUES. CONTRACTOR TO ALLOW FOR LAB TESTS TO BE UNDERTAKEN IN AGREEMENT WITH LOCAL AUTHORITY HIGHWAY ENGINEER PRIOR TO WORKS COMMENCING.

ARCHITECTURAL

- LAYOUT OPTION 9 BY APP DATED 14/08/19

GENERAL

3. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT PROJECT DOCUMENTATION
4. OVERALL SETTING OUT DIMENSIONS AND LEVELS SHALL BE PROVIDED BY THE ARCHITECT
5. ANY DISCREPANCIES BETWEEN THIS DRAWING AND THE ARCHITECTURAL DRAWINGS SHOULD IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE CONTRACT ADMINISTRATOR AND THE ARCHITECT/ENGINEER
6. UNLESS NOTED OTHERWISE, ALL DIMENSIONS ON DRAWINGS ARE IN MILLIMETRES, LEVELS ARE IN METRES.
7. DO NOT SCALE OFF DRAWING. ONLY WRITTEN OR CALCULATED DIMENSIONS MUST BE USED FOR THE PURPOSE OF CONSTRUCTION.
8. ALL DETAILS AND DIMENSIONS, PARTICULARLY THOSE OF STRUCTURAL AND FINISHES, ARE TO BE CHECKED OR VERIFIED ON SITE BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF CONSTRUCTION OR PRIOR TO ANY AND ALL COVERS, CLAYS OR OTHERS TO THE CONTRACT ADMINISTRATOR, ARCHITECT & ENGINEER.
9. MATERIALS AND WORKSMANSHIP MUST COMPLY WITH THE RELEVANT SPECIFICATIONS AND STANDARDS OF CODES OF PRACTICE AND LOCAL AUTHORITY & STATUTORY APPROVALS.
10. ANY MANUFACTURED PRODUCT OR MATERIAL IS TO BE OF REPUTED MANUFACTURE AND THE CONTRACTOR MAY PROPOSE AN ALTERNATIVE PROVIDED THAT THE PRODUCT OR MATERIAL IS OF EQUIVALENT STANDARD TO THAT AGREED BY THE ARCHITECT/ENGINEER.
11. ALL PROPRIETARY PRODUCTS ARE TO BE USED STRICTLY IN ACCORDANCE WITH THE MANUFACTURER'S DETAILS AND REQUIREMENTS.
12. CONTRACTOR MUST SUBMIT A PRODUCT TRADER SUBMISSION, ANY PRODUCTS THAT HAVE LONG LEAD-IN PERIODS FOR WHICH THE MATERIALS WOULD NEED TO BE ORDERED PRIOR TO THE AWARD OF THE CONTRACT.

ENABLING & TEMPORARY WORKS

3. THE CONTRACTOR IS TO LOCATE, MAKE SAFE OR RE-ROUTE ANY EXISTING SERVICES AS NECESSARY TO MAINTAIN THE STABILITY OF THE WORKS AS REQUIRED BY THE RELEVANT UNDERTAKER.
4. THE CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING AND CHECKING DATUMS, GRIDLINES & LEVELS.
5. REMOVAL OF EXCESS WATER FROM THE SITE IS THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR MUST SATISFY HIMSELF WITH RESPECT TO THE EXISTING DRAINAGE CONDITIONS ON SITE AND TAKE MEASURES TO DEAL WITH ANY PERCHED AND GROUND WATER CONDITIONS.
6. THE POINT AND METHOD OF DISCHARGE TO BE DETERMINED BY THE DRAINAGE AUTHORITY & LFA AND ENVIRONMENT AGENCY.
7. THE CONTRACTOR IS TO ENSURE AND MAINTAIN THE STABILITY OF EXCAVATIONS. SHOULD PROBLEMS ARISE OR THE PROPOSED WORKS CANNOT BE CARRIED OUT, THE STRUCTURAL ENGINEER IS TO BE NOTIFIED IMMEDIATELY.
8. STAGES GREATER THAN 1 IN 6 MAY REQUIRE STABILISATION. GEO-TECHNICAL ENGINEER TO BE CONTACTED FOR ADVISORY SUPPORT.
9. THE CONTRACTOR MUST NOT UNDERMINE OR COMPROMISE THE INTEGRITY OF ANY STRUCTURE AND MUST NOTIFY THE STRUCTURAL ENGINEER OF ANY PROBLEMS REGARDING SEQUENCE OR OVERALL BUILDING STABILITY.
10. THE CONTRACTOR IS RESPONSIBLE FOR THE STABILITY OF THE STRUCTURE DURING ITS CONSTRUCTION AND THE STABILITY OF ANY SUPPORTARY WORKS REQUIRED TO FACILITATE THE WORKS. THE CONTRACTOR SHALL ENSURE THAT TEMPORARY ROAD OR NEW ROAD CONSTRUCTION IS PROVIDED THOSE FOR WHICH IT HAS BEEN DESIGNED.
11. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THAT NOISE, VIBRATION AND RESULTING DAMAGE TO THE WORKS ARE KEPT TO A MINIMUM LEVEL.

HIGHWAYS

1. ALL WORK TO BE IN ACCORDANCE WITH DOT SPECIFICATION FOR HIGHWAY WORK AND THE FOLLOWING:
 - DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB)
 - SPECIFICATION FOR HIGHWAY WORKS (SHW)
2. CONTRACTOR TO APPLY FOR ROAD OPENING NOTICE ETC. AS REQUIRED.

ROAD MARKINGS & SIGNAGE

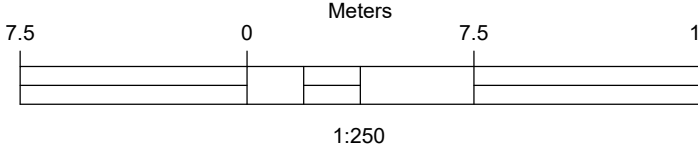
1. ALL ROAD MARKINGS TO BE:
 - * COMPLIANT WITH THE REQUIREMENTS OF THE TRAFFIC SIGNS MANUAL
 - * REFLECTORISED THERMOPLASTIC SCREED MATERIAL OR PAINT IN ACCORDANCE WITH BS5817 & BS6148
2. ALL ROAD SIGNAGE TO BE:
 - * COMPLIANT WITH THE REQUIREMENTS OF THE TRAFFIC SIGNS MANUAL
 - * COMPLIANT WITH REGULATION 19 OF THE TRAFFIC SIGNS REGULATIONS & GENERAL DIRECTIONS 2002
 - * ALL NON ILLUMINATED SIGNS TO BE REFLECTORISED.
3. REFERENCES (E.G. DA 1009) REFER TO DIAGRAMS WITHIN THE TRAFFIC SIGNS MANUAL.
4. WHERE THE WORKS ARE TO BE ADDED HIGHWAYS, ALL ROAD MARKINGS MUST BE IN ACCORD WITH THE SATISFACTION OF THE HIGHWAYS ENGINEER.

IMPORTANT:

DRAWING PROVIDED FOR INFORMATION
ONLY AND IS SUBJECT TO THE FOLLOWING
STATUTORY APPROVALS:

- PLANNING APPROVAL
- BUILDING CONTROL
- UNITED UTILITIES APPROVAL
- HIGHWAYS APPROVAL

ALL CONSTRUCTION WORKS PRIOR TO
APPROVALS ABOVE WILL BE UNDERTAKEN AT
CLIENTS/CONTRACTORS RISK



C01	UPDATED DRAWING STATUS & UPDATED SITE LAYOUT (1219100-XX-XX-DR-05506-32 PROPOSED SITE PLAN GROUND LEVEL) - 20/08/24	JSM 25/08/24	ZS 26/08/24	ZS 26/08/24
P07	UPDATED TO HIGHSWAY APPROVALS COMMENTS: UPDATED SITE LAYOUT.	MD 13/09/24	ZS 13/09/24	BD 13/09/24
P06	UPDATED PEDIESTRIAN/VEHICLE CROSSOVER AREAS .	JSM 17/09/24	ZS 19/09/24	BD 09/09/24
P05	REVISED SURFACE FINISHES/ERODING TO UPDATED (PLOT 19 ACCESS LAYOUT AND UPDATED PRIVATE SHARED PEDIESTRIAN ROUTE LOCATED BEHIND ROAD 1 TH.	ZS 13/08/24	BD 13/08/24	BD 13/08/24
P04	UPDATED HARD SURFACING IN FRONT OF PLOTS 23-24.	ZS 25/08/24	ZS 25/08/24	ZS 25/08/24
P03	UPDATED SURFACE FINISHES PLAN TO SUIT HIGHWAY COMMENTS (15/03/24)	ZS 27/03/24	ZS 27/03/24	ZS 27/03/24
P02	DEVELOPED DESIGN AND CHANGES TO SUIT THE COMMENTS MADE. UPDATED THE LEGENDS TO SUIT THE CONSTRUCTION DETAILS	JSM 18/03/20	ZS 18/03/24	BD 06/03/24
P01	INITIAL ISSUE.	SA 30/10/23	ZS 19/11/23	BD 30/10/23
Rev	Details	Author & Date	Checked & Date	Approved & Date



Client MOSSCAE ST VINCENTS			
Project Name PARKMOUNT ROAD, MANCHESTER			
Drawing Title SURFACE FINISHES PLAN			
Purpose CONSTRUCTION			
Scale 1:250	Drawn SA	Checked ZS	Approved BD
Original Size A1	Date 15/11/2023	Date 15/11/2023	Date 15/11/2023
Drawing Number PV2310-APP-94-XX-DR-C-2100			Rev. C01