

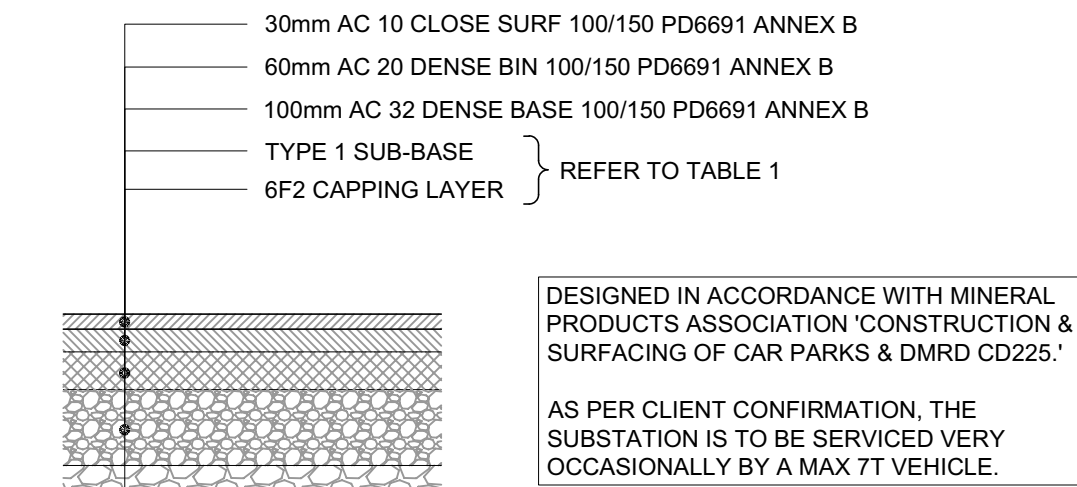
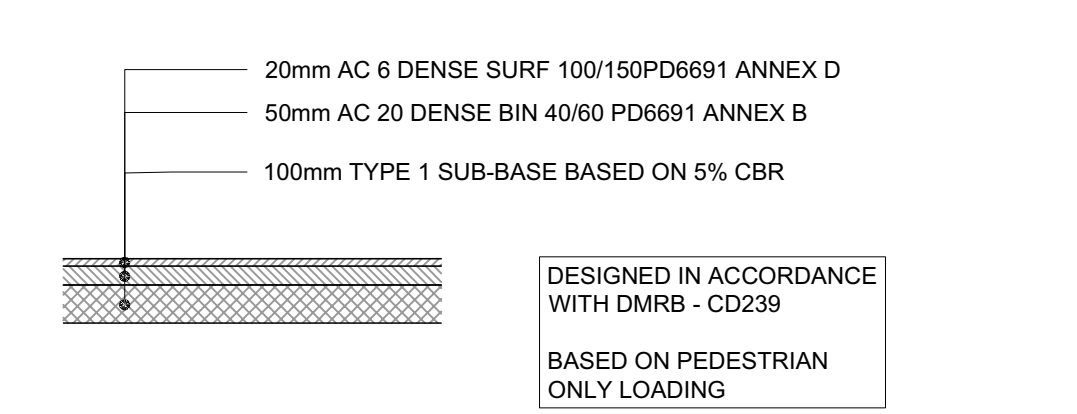
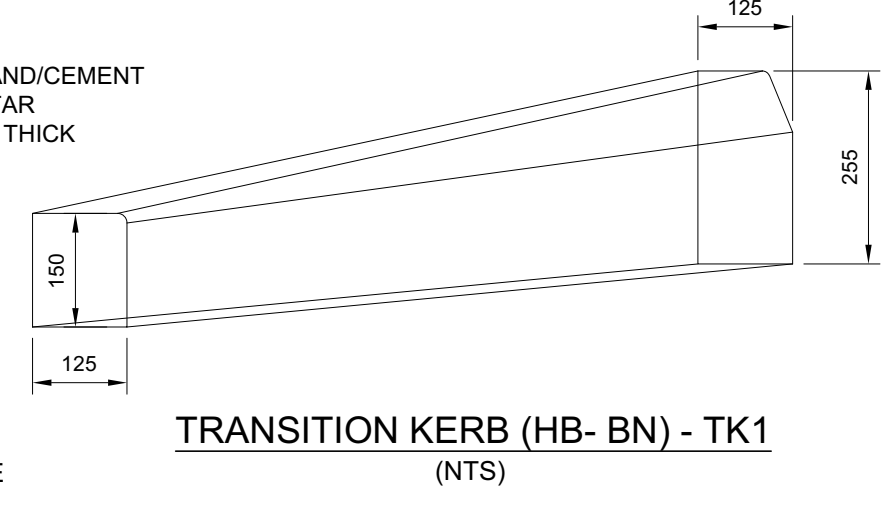
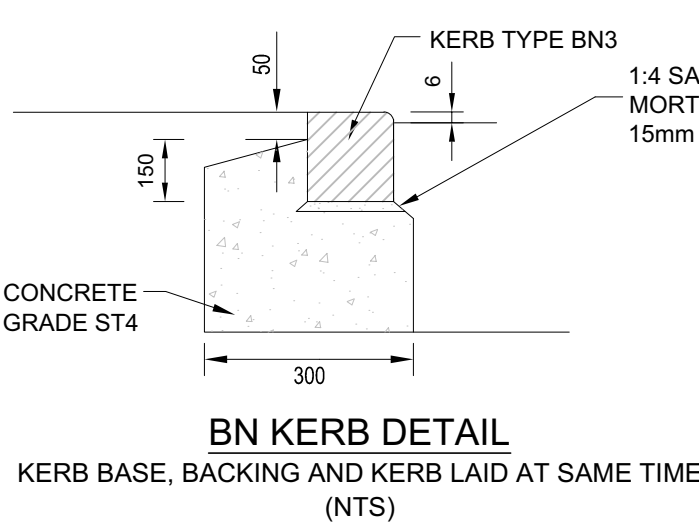
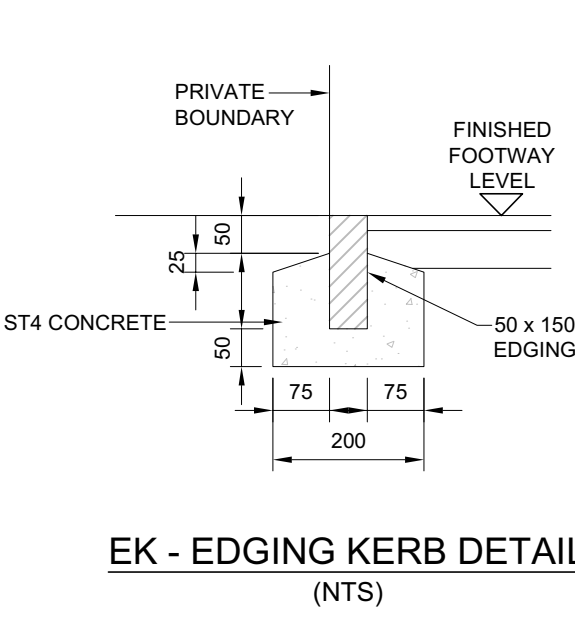
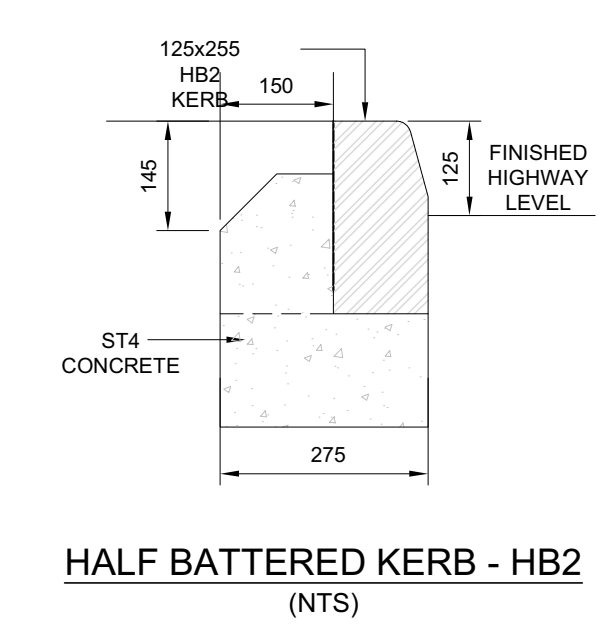
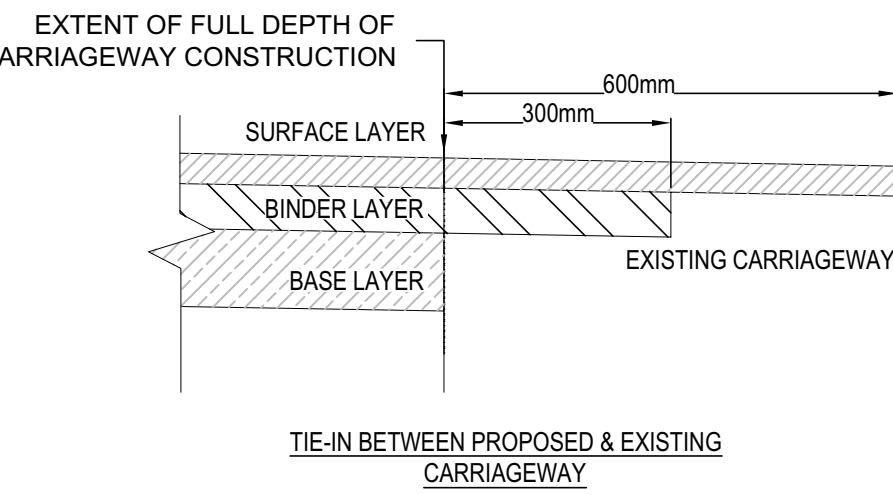


TABLE 1: SUB-BASE/ CAPPING REQUIREMENTS			
CBR	SUB-BASE ONLY	SUB-BASE & CAPPING	CAPPING
5	290	200	250
10	230	150	200
20	200	150	150
32	200	150	150

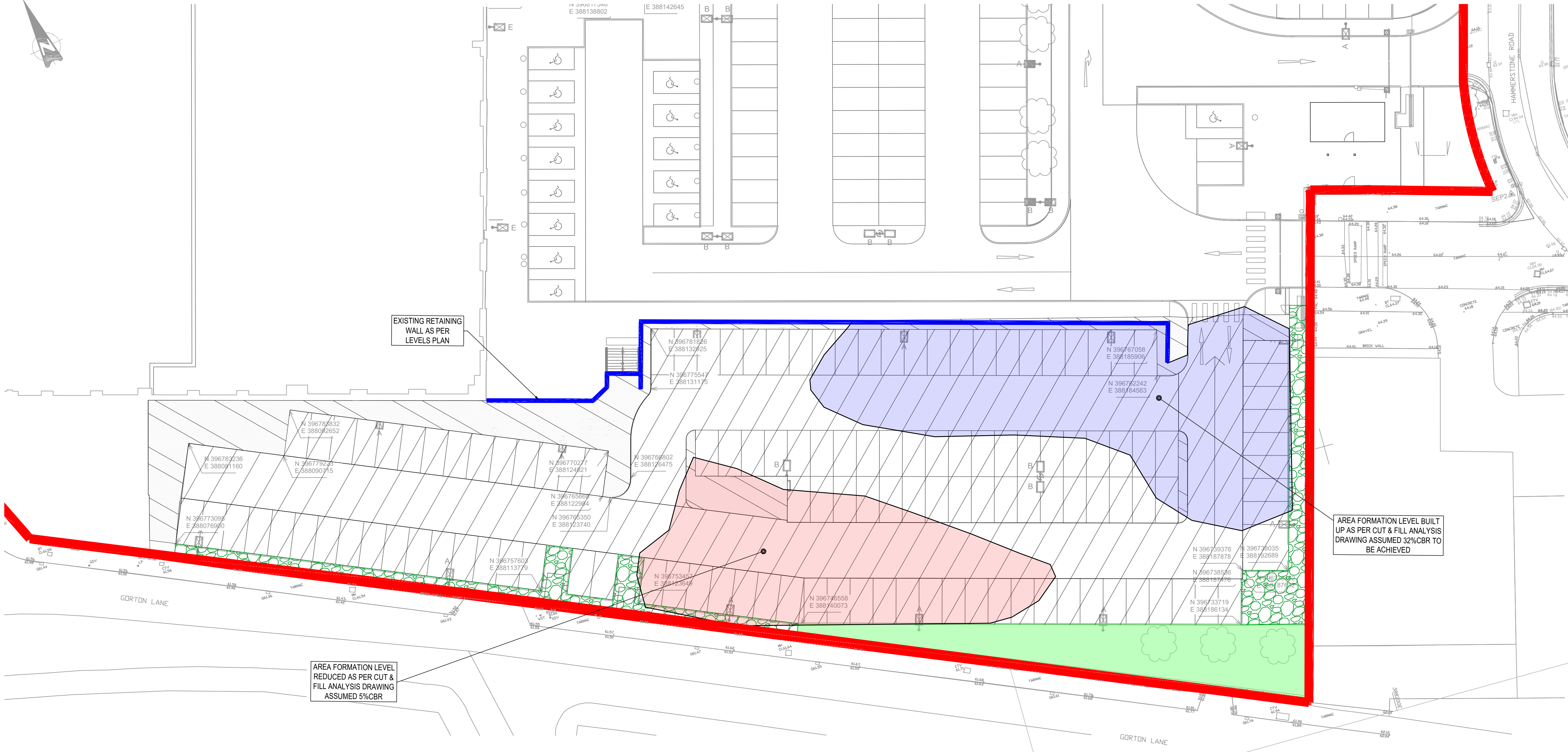


- KEY:**
- SITE BOUNDARY TAKEN FROM DRAWING HRD-FRA-00-XX-DR-A-0200
 - PAVING TYPE P1: TARMAC SURFACE - PEDESTRIAN LOADING
 - PAVING TYPE P2: TARMAC SURFACE - LIGHT VEHICLES
 - GRAVEL PATH: REFER TO LANDSCAPE ARCHITECT'S DETAILS
 - SOFT LANDSCAPING: REFER TO LANDSCAPE ARCHITECT'S DETAILS

THIS DRAWING IS BASED ON:

- PROPOSED SITE PLAN GA**
 - HRD-FRA-00-XX-SK-A-90-9006 REV C02
- TOPOGRAPHICAL & BUILDING SURVEYS**
 - S15724-1F-01 REV - BUILDING SURVEY
 - S15724-GF-03 REV A BUILDING SURVEY
 - S15724-T-01 REV - TOPO SURVEY
- PHASE 2 SITE INVESTIGATION REPORT**
 - 068065-CUR-00-XX-RP-GE-002-V01
- CBR RESULTS**
 - 785148.R01(00) - PLATE LOADING TEST REPORT

FOR KERBING LOCATIONS REFER TO
DRAWING HRD-FRA-00-XX-DR-A-90-0210



- GENERAL NOTES:**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
 - DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
 - ALL WORKS AND MATERIALS TO BE IN ACCORDANCE WITH CURRENT BRITISH STANDARDS AND BUILDING REGULATIONS.
 - THE LANDSCAPE ARCHITECT'S DRAWING HAS BEEN USED AS A BASE FOR THIS PLAN. PLEASE REFER TO THE LATEST LANDSCAPING LAYOUT.
 - REFER TO LANDSCAPE ARCHITECTS SPECIFICATION FOR SURFACE FINISHES.
 - KERBING REQUIREMENTS/DETAILS TO BE CONFIRMED BY LANDSCAPE ARCHITECT.
 - REFER TO LANDSCAPE ARCHITECTS SPECIFICATION FOR JOINTING MATERIAL. CONSIDERATION REQUIRED OF COMPATIBILITY OF JOINTING AND BEDDING MATERIAL AND WHETHER SUB-SURFACE DRAINAGE IS REQUIRED.
 - ALL SUB-BASES AND CAPPING LAYERS TO BE GRADED AND COMPACTED IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS (SFHW).
 - ALL PAVEMENT CONSTRUCTIONS ARE BASED ON AN ASSUMED CBR VALUE OF 5%. TO BE CONFIRMED BY INSITU TESTING AT FORMATION.
 - IT IS RECOMMENDED THAT CBR TESTS ARE CARRIED OUT TO CONFIRM AND SUB-BASE ADJUSTED IN ACCORDANCE WITH THE CAPPING AND SUB-BASE THICKNESS TABLE.
 - CBR TEST PROCEDURE IS DETAILED WITHIN DMRB IAN73/06 AND BS 1377-4.
 - MEASURED CBR VALUE TO BE AT FORMATION LEVEL AND TO BE A 'SOAKED' CONDITION.
 - ANY VARIATIONS IN GROUND CONDITIONS SHOULD BE NOTIFIED TO THE ENGINEER PRIOR TO CONSTRUCTION.
 - THE CONSTRUCTION DEPTHS GIVEN ARE THE MINIMUM REQUIRED (COMPACTED).
 - THE CONSTRUCTION DEPTHS GIVEN ASSUME FORMATION IS NON-FROST SUSCEPTIBLE.
 - WHERE FORMATION IS FROST SUSCEPTIBLE PROVIDE CAPPING MATERIAL TO GIVE A MINIMUM 450mm OVERALL CONSTRUCTION THICKNESS.
 - THE CONSTRUCTIONS GIVEN ARE FOR PRIVATE AREAS ONLY AND NOT FOR ADOPTABLE AREAS.
 - IN AREAS WHERE LEVELS ARE TO BE RAISED, ACCEPTABLE FILL MATERIAL IS TO BE USED TO THE UNDERSIDE OF THE PROPOSED CONSTRUCTION MAKE UP.
 - NO REGULATING OR FILL MATERIAL HAS BEEN INCLUDED IN CONSTRUCTION BUILD UP. CONTRACTOR TO INCLUDE FOR REGULATING/FILL MATERIAL IN THEIR RATES.
 - IN AREAS WHERE LEVELS ARE TO BE LOWERED, EXISTING CONSTRUCTION IS TO BE REMOVED (FULL DEPTH).
 - CONSTRUCTION OF CONCRETE SURFACES SUBJECT TO CASTING IN APPROPRIATE BAY SIZES / LENGTHS.
 - CONTRACTOR TO ALLOW FOR CONTRACTION JOINTING WITHIN CONCRETE AREAS.
 - TYPE 1 SUB-BASE IN ACCORDANCE WITH SFHW.
 - CAPPING MATERIAL TO BE 6F1, 6F2 OR 6F5 MATERIAL IN ACCORDANCE WITH SFHW 600 SERIES.

C02	CONSTRUCTION RECORD ISSUE	28.05.24	ATL	ATL
C01	CONSTRUCTION ISSUE	27.06.23	ATL	MW
Rev:	Description:	Date:	By:	Chkd:

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Status: **CR - CONSTRUCTION RECORD**

Project: **HAMMERSTONE ROAD**

Orig Title: **EXTERNAL SURFACES
LOWER GROUND CAR PARK**

Project No:	Size:	Date:	Drawn By:	Designed By:	Checked By:
068065	A1	26.06.23	ATL	ATL	MW
Scale:	1:500				

Project Code: HRD - CUR - XX - 00 - DR - C - 94-701 - C02

CONSTRUCTION RECORD - FINAL CONSTRUCTION
THE INFORMATION IS BASED ON CONFIRMATION FROM THE CONTRACTOR OF THE INSTALLED WORKS. THERE MAY BE VARIATIONS ON SITE WHICH ARE NOT REFLECTED ON THIS DRAWING AND HAS NOT BEEN VERIFIED BY CURTINS.