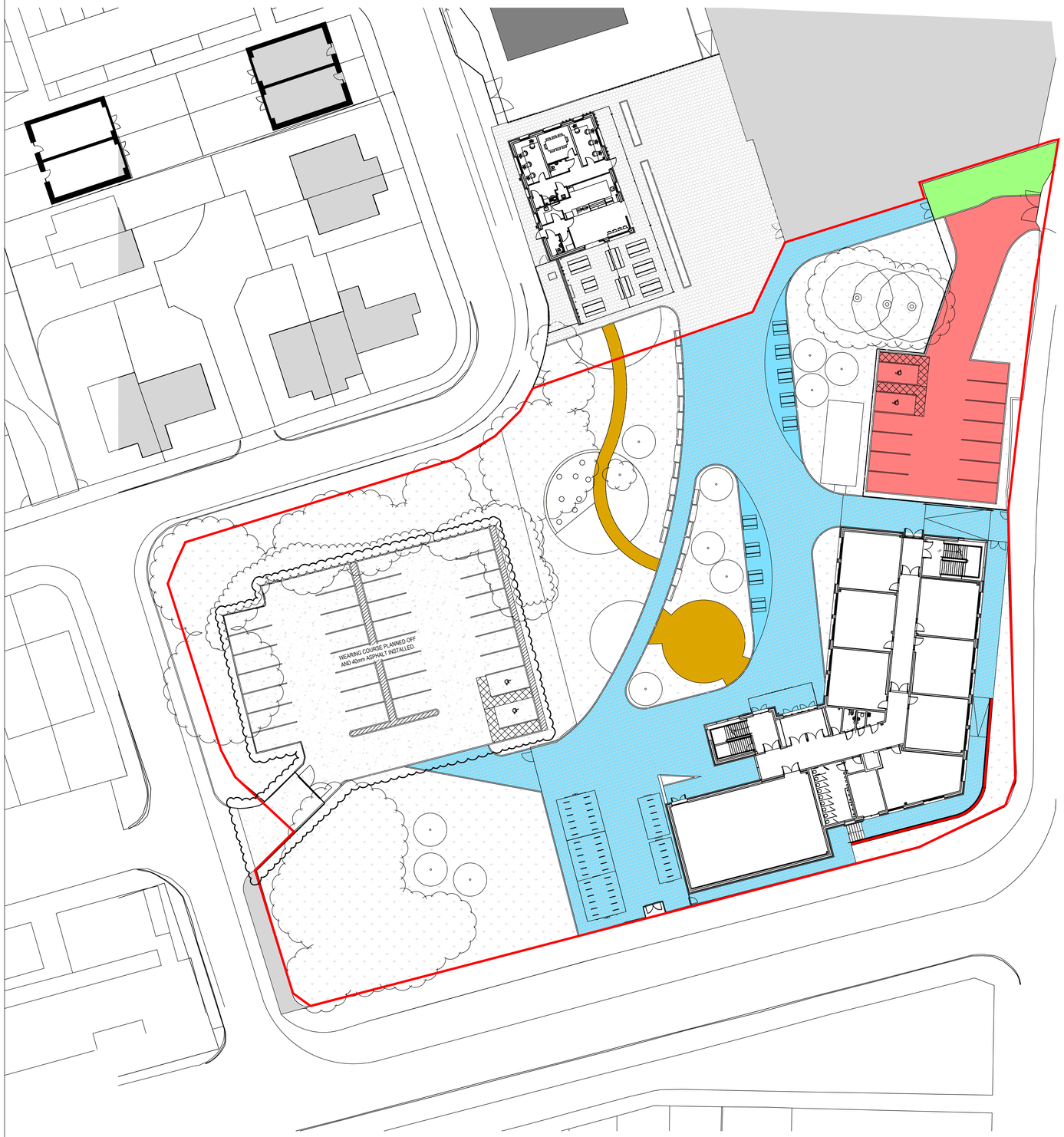
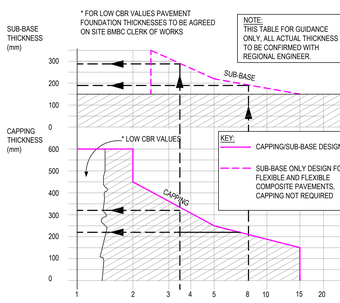
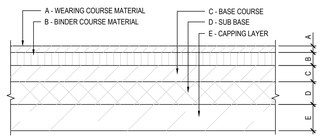




SUB-BASE / CAPPING CBR TABLE

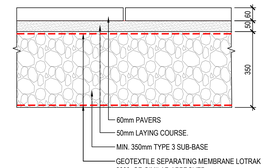


1. ALL WORKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF BS 594987:2015+A1:2017 GENERALLY.
2. CBR: SUBJECT TO CONFIRMATION OF CBR TESTS BY SITE INVESTIGATION SPECIALISTS AFTER SITE STRIP.
3. ADDITIONAL FILLING REQUIRED TO RAISE SURFACE LEVEL FOLLOWING SITE STRIP TO BE IN ACCORDANCE WITH D20 (SHW 803 TYPE 1 GSB).
4. NO ACCOUNT FOR CONSTRUCTION TRAFFIC HAS BEEN MADE IN THE SUBBASE & CAPPING DESIGN.
5. A BOND COAT SHALL BE APPLIED PRIOR TO THE LAYING OF A NEW ASPHALT LAYER ON ANY BOUND SUBSTRATE, APPLIED IN ACCORDANCE WITH BS 594987:2015+A1:2017 5.5.2.

WEARING COURSE MATERIAL (A) =	25mm	AC 6 DENSE SURF
BINDER COURSE MATERIAL (B) =	50mm	AC20 DENSE BIN
BASE COURSE MATERIAL (C) =	N/A	
SUB BASE MATERIAL (D) =	100mm	TYPE 1 SHW803 GSB
CAPPING MATERIAL (E) =	N/A	
ASSUMED CBR =	5%	

PEDESTRIAN ONLY AREAS - ASPHALT CONCRETE

[SCALE 1:10]



ALL WORKS TO BE IN ACCORDANCE WITH BS7533-3 GENERALLY.

PAVER: THICKNESS 60mm.
MATERIAL: AS SPECIFIED BY ARCHITECT

LAYING COURSE: THICKNESS 50mm.
MATERIAL: IN ACCORDANCE WITH Q24/455A

ROADBASE: NON REQUIRED.
MATERIAL: N/A

GRANULAR SUB-BASE AS SECTION Q20 OF WML SPECIFICATION THICKNESS 350 mm (SHW803 TYPE 3 GSB - MINIMUM 30% VOID RATIO).

JOINTING: NARROW JOINTS TO ARCHITECTS DETAIL
MATERIAL: IN ACCORDANCE WITH Q24/510A
LAYING PATTERN: AS SPECIFIED BY ARCHITECT.

ASSUMED CBR: 5% (SUBJECT TO CONFIRMATION OF CBR TESTS BY SITE INVESTIGATION SPECIALIST AFTER SITE STRIP)

ADDITIONAL FILLING REQUIRED TO RAISE SURFACE LEVEL FOLLOWING SITE STRIP TO BE IN ACCORDANCE WITH D20. (SH803 TYPE 3 GSB).

ALL MATERIAL WITHIN 450MM OF SURFACE LEVEL TO BE NON-FROST SUSCEPTIBLE. IF ENCOUNTERED NOTIFY WML. REPLACEMENT FILL TO BE GRADE 6F2 OR 6F5 UNLESS AGREED OTHERWISE.

(NBS SPEC. Q24/111WM) TYPICAL DETAIL BRICK / BLOCK PAVING TO FOOTPATHS

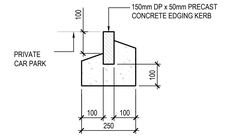
[SCALE 1:10]

TYPICAL KERB DETAIL

[SCALE 1:10]

TYPICAL DROP KERB

[SCALE 1:10]

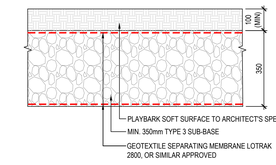


TYPICAL EDGING DROP KERB

[SCALE 1:10]

NOTES:

1. CONCRETE BEDDING AND BACKING SHALL BE TYPE ST1 TO BS 8500-1.
2. KERBS SHALL COMPLY WITH BS EN 1340.
3. CEMENT SHALL BE ORDINARY PORTLAND CEMENT TO BS EN 197-1.
4. JOINTS TO KERBS SHALL BE POINTED WITH CLASS (iii) MORTAR.
5. CUT LENGTHS OF KERBS ARE TO BE CUT USING A DISC CUTTER MIN. LENGTH 450mm.
6. IN THE CASE OF NEW CARRIAGEWAY CONSTRUCTION THE SUB BASE LAYER IS EXTENDED 300mm BEYOND THE BACK OF KERB FOUNDATION THE CONTRACTOR SHALL ALLOW FOR FILLING IN BETWEEN THE ROAD SUB BASE AND THE FOOTWAY FORMATION WITH SUB BASE MATERIAL IN THE RATE FOR KERBING.
7. RECONSTRUCTION OF EXISTING CARRIAGEWAY CHANNEL MEASURED SEPARATELY.
8. KERBS LAID IN EXISTING CARRIAGEWAY FORMATION,RATE TO INCLUDE INFILL OF OVERBREAK IN FRONT OF KERB WITH CONCRETE TYPE ST.1 TO BINDER COURSE FINISH LEVEL.



ALL WORKS TO BE IN ACCORDANCE WITH BS7533-3 GENERALLY.

PLAYBARK SOFT SURFACE: THICKNESS 100mm (MIN)
MATERIAL: AS SPECIFIED BY ARCHITECT

LAYING COURSE: NON REQUIRED.
MATERIAL: N/A

ROADBASE: NON REQUIRED.
MATERIAL: N/A

GRANULAR SUB-BASE AS SECTION Q20 OF WML SPECIFICATION THICKNESS 350 mm (SHW803 TYPE 3 GSB - MINIMUM 30% VOID RATIO).

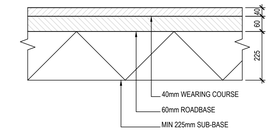
ASSUMED CBR: 5% (SUBJECT TO CONFIRMATION OF CBR TESTS BY SITE INVESTIGATION SPECIALIST AFTER SITE STRIP)

ADDITIONAL FILLING REQUIRED TO RAISE SURFACE LEVEL FOLLOWING SITE STRIP TO BE IN ACCORDANCE WITH D20. (SH803 TYPE 3 GSB).

ALL MATERIAL WITHIN 450MM OF SURFACE LEVEL TO BE NON-FROST SUSCEPTIBLE. IF ENCOUNTERED NOTIFY WML. REPLACEMENT FILL TO BE GRADE 6F2 OR 6F5 UNLESS AGREED OTHERWISE.

TYPICAL DETAIL PLAYBARK SOFT SURFACE

[SCALE 1:10]



ALL WORKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF BS594987:2010 GENERALLY.

COMBINED WEARING COURSE/BINDER COURSE MATERIAL	40mm AC10 CLOSE SURF
ROADBASE MATERIAL	60mm AC20 DENSE/HDM/HMB BASE
GRANULAR SUB-BASE AS SECTION Q20 OF WML SPECIFICATION	MIN 225mm (SHW803 TYPE 1 GSB)
ASSUMED CBR	5% (SUBJECT TO CONFIRMATION OF CBR TESTS BY SITE INVESTIGATION SPECIALIST AFTER SITE STRIP)

ADDITIONAL FILLING REQUIRED TO RAISE SURFACE LEVEL FOLLOWING SITE STRIP TO BE IN ACCORDANCE WITH D20. (SHW803 TYPE 1 GSB)

NOTE:
ALL MATERIAL WITHIN 450mm OF SURFACE LEVEL TO BE NON-FROST SUSCEPTIBLE. IF ENCOUNTERED NOTIFY WML. REPLACEMENT FILL TO BE GRADE 6F2 OR 6F5 UNLESS AGREED OTHERWISE.

(SPEC. Q22/110A WM) ASPHALT CONCRETE PAVING TO CAR PARKING BAYS

[SCALE 1:10]

EXISTING CAR PARK TO BE RETAINED

[SCALE 1:10]

GENERAL NOTES

DO NOT SCALE FROM THIS DRAWING WORK TO FIGURED DIMENSIONS ONLY.

NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS ALLOWED WITHOUT PRIOR PERMISSION IN WRITING.

ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.

THE CONTRACTOR SHALL INCORPORATE ALL THE REQUIREMENTS OF THE PRE-TENDER STAGE HEALTH AND SAFETY PLAN.

Rev.	Amendment	Date	By	Chkd
AB3	FINAL CONSTRUCTION DRAWING.	09.09.25	DB	LoG
AB2	FINAL CONSTRUCTION DRAWING.	08.05.25	DB	LoG
AB1	FINAL CONSTRUCTION DRAWING.	06.05.25	DB	LoG

Project
LORETO COLLEGE,
NEW BUILD PROBATION LAND

ARCH/CLIENT
CaddickConstruction.

Title
PROPOSED SITE EXTERNAL WORKS GA

WML Job No.	Drawn	Checked	Date	Scale
10939	DB	LoG	SEPT 2023	1:200 @ A0

FINAL CONSTRUCTION DRAWING

WML FINAL CONSTRUCTION IDRAWING INCLUDING ANY AMENDMENTS / AS-BUILT INFORMATION RECEIVED FROM THE CONTRACTOR.

SCALE IN METRES 0 2 4 6 8 10 12 14 1:200

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Drawing No.

Project	Originator	Volume	Level	Type	Role	Number	Rev
LCNP	WML	00	FN	DR	C	1100	AB3