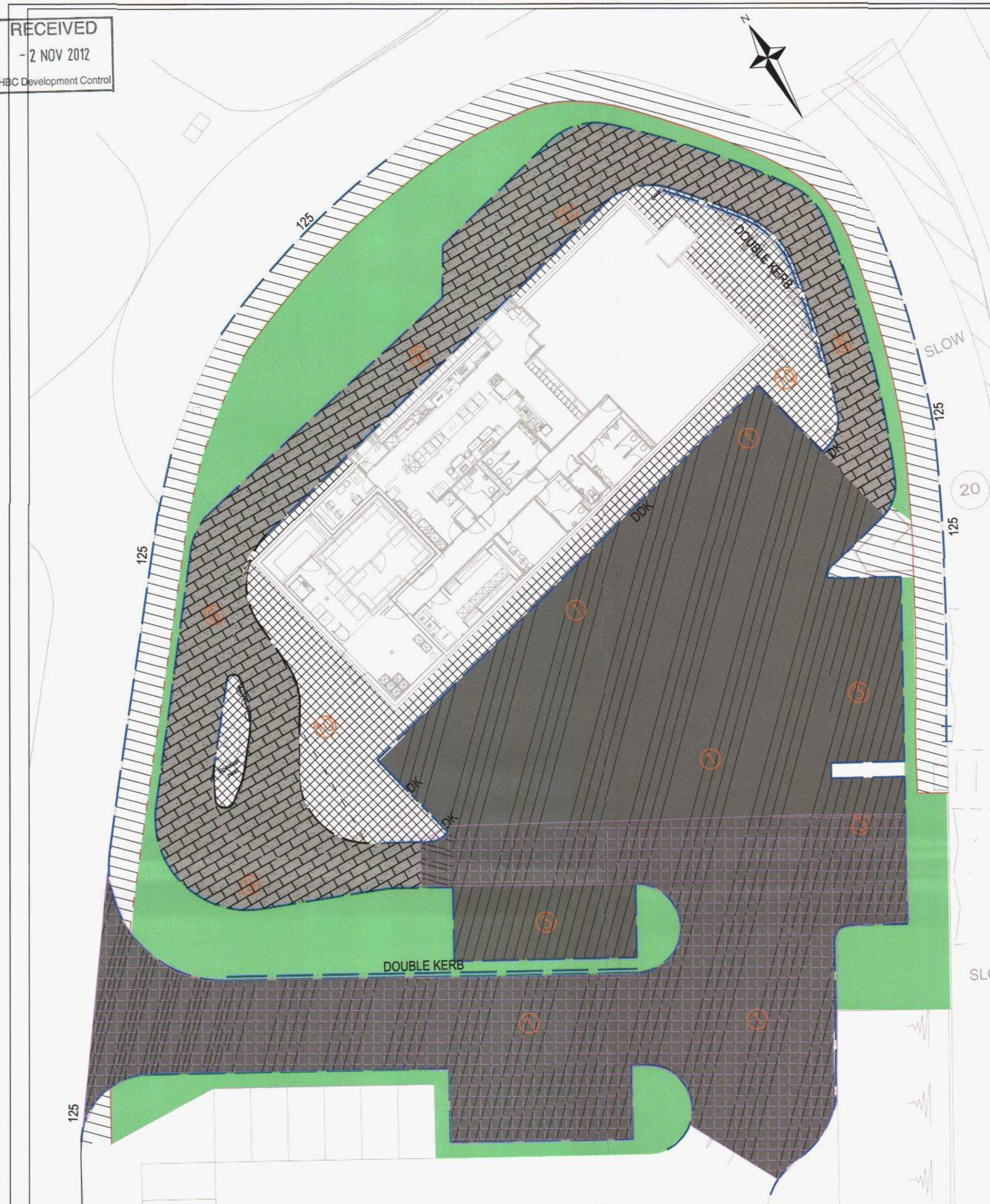
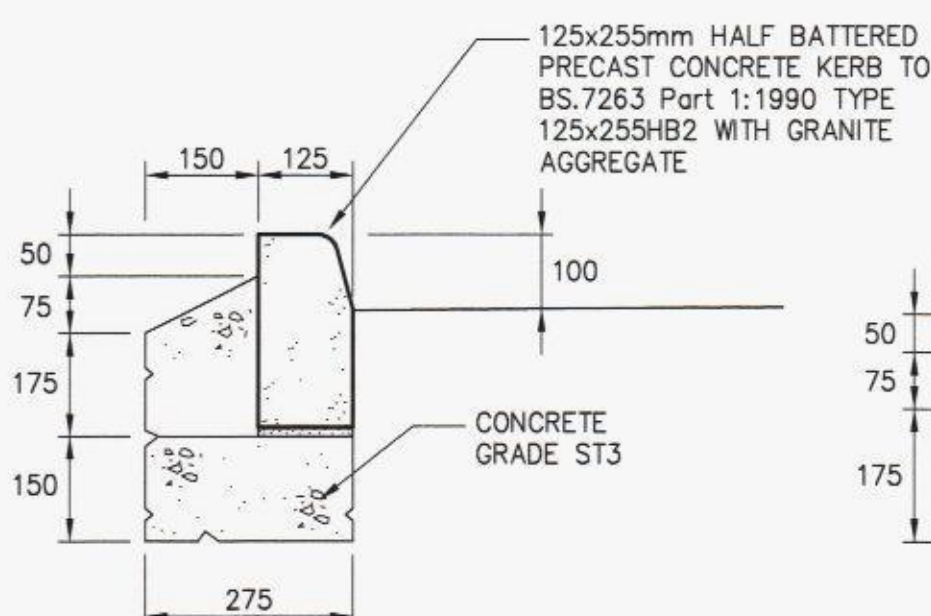


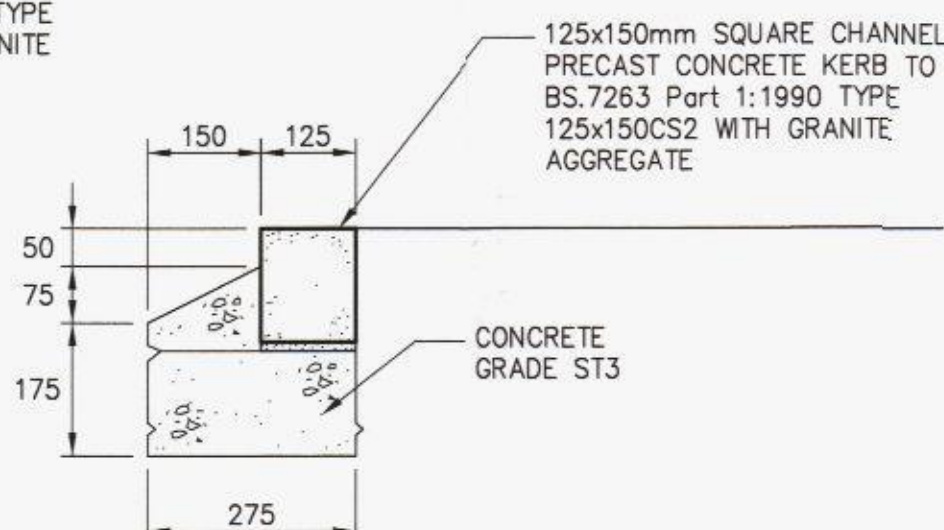


PLAN LAYOUT
Scale 1:200

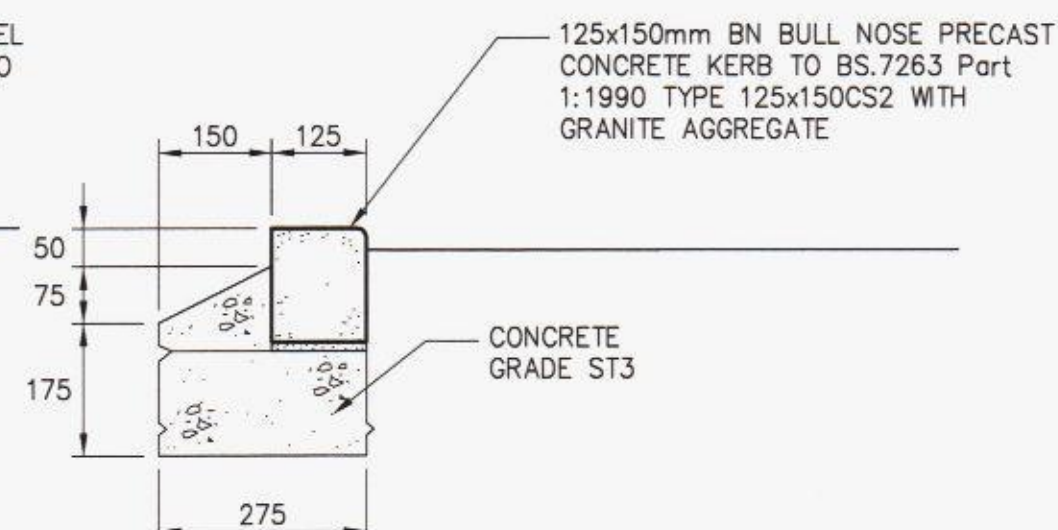
NEW KERBING KEY
HB2 KERB 100mm UPSTAND UNLESS NOTED
CS2 FLUSH KERB
TYPE E EDGING
DK TAPER KERB 1:9 HB2 TO CS2



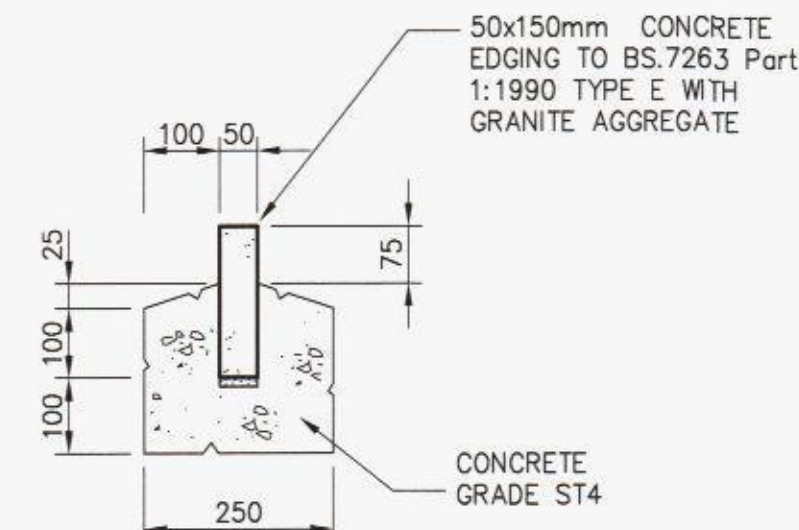
TYPE HB2 KERB
SCALE 1:20



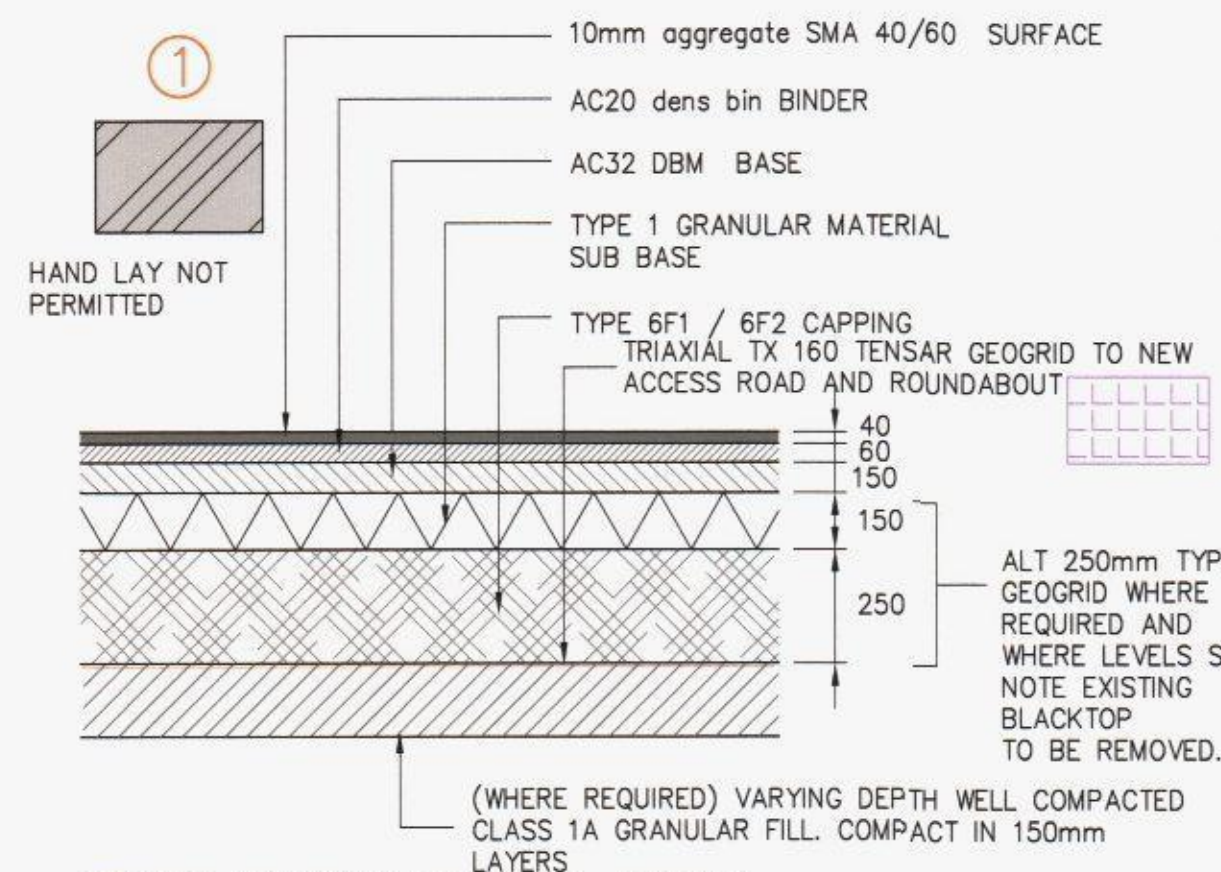
TYPE CS2 KERB
SCALE 1:20



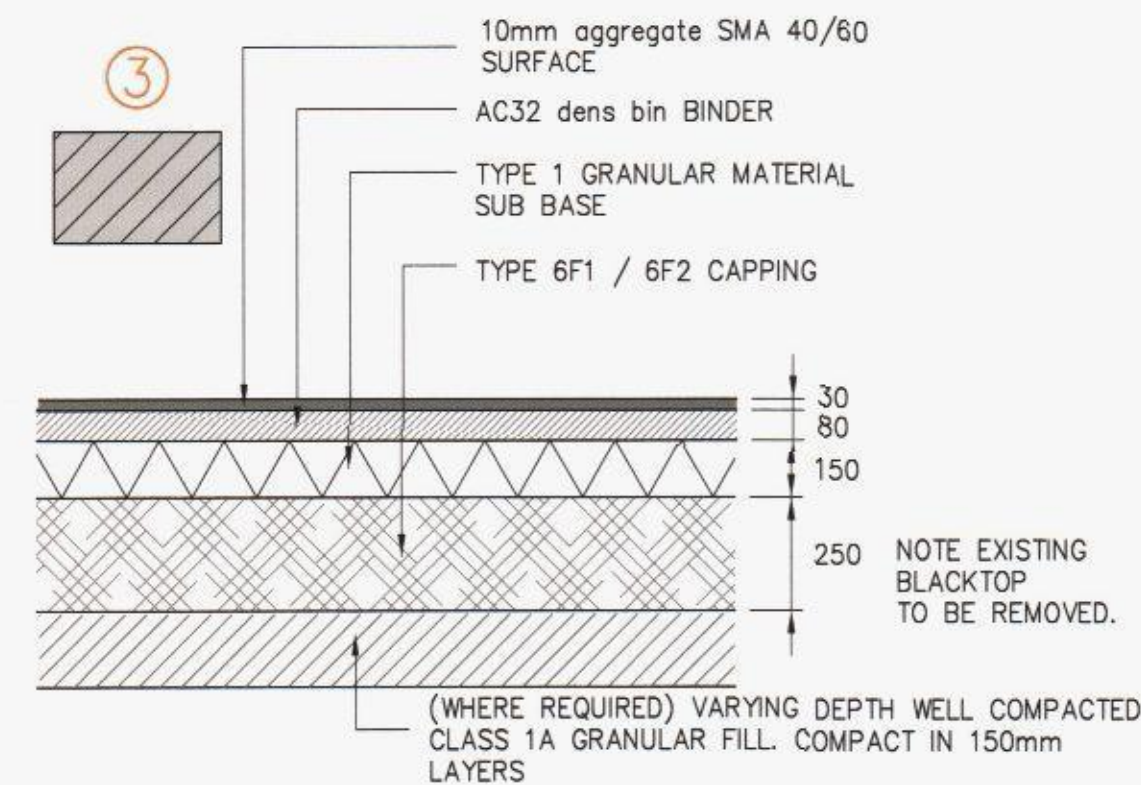
TYPE BN KERB
SCALE 1:20



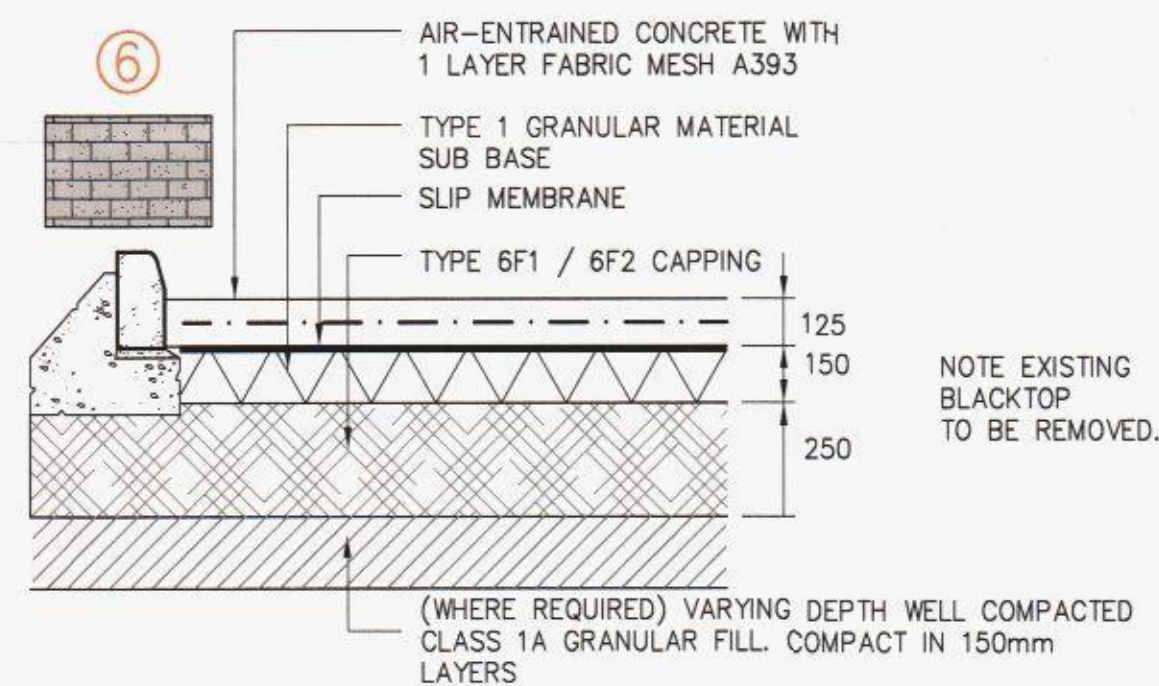
TYPE E EDGING
SCALE 1:20



HEAVY DUTY VEHICULAR AREAS
BITUMINOUS CONSTRUCTION SCALE 1:20



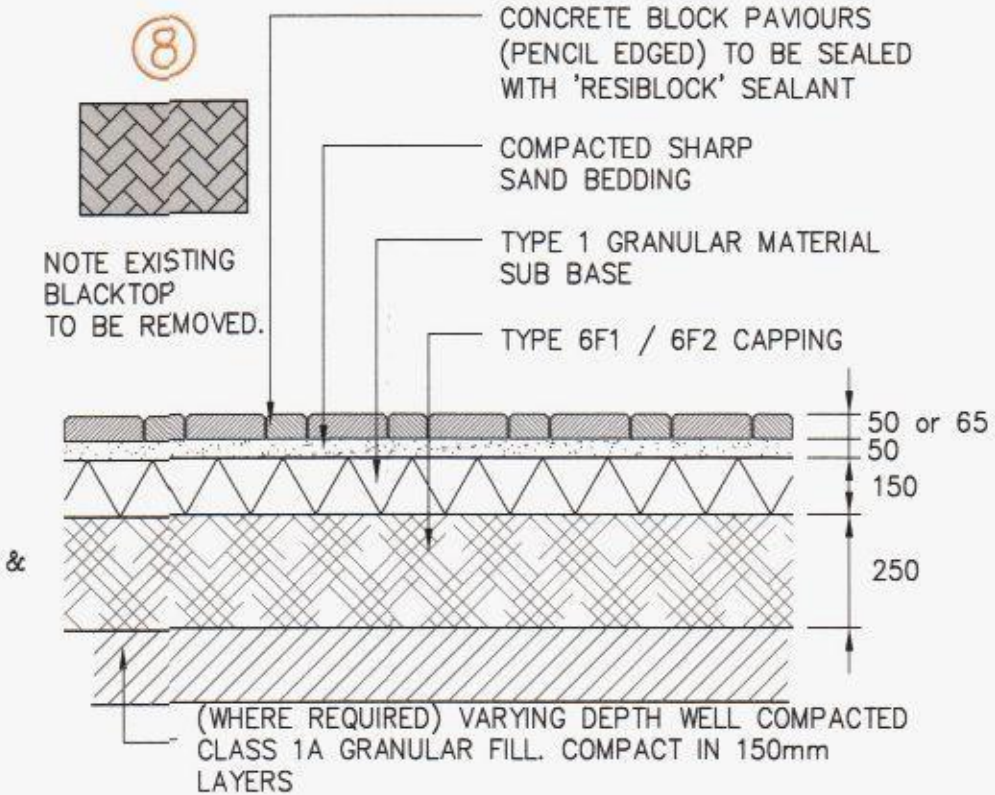
LIGHT DUTY VEHICULAR AREAS
BITUMINOUS CONSTRUCTION SCALE 1:20



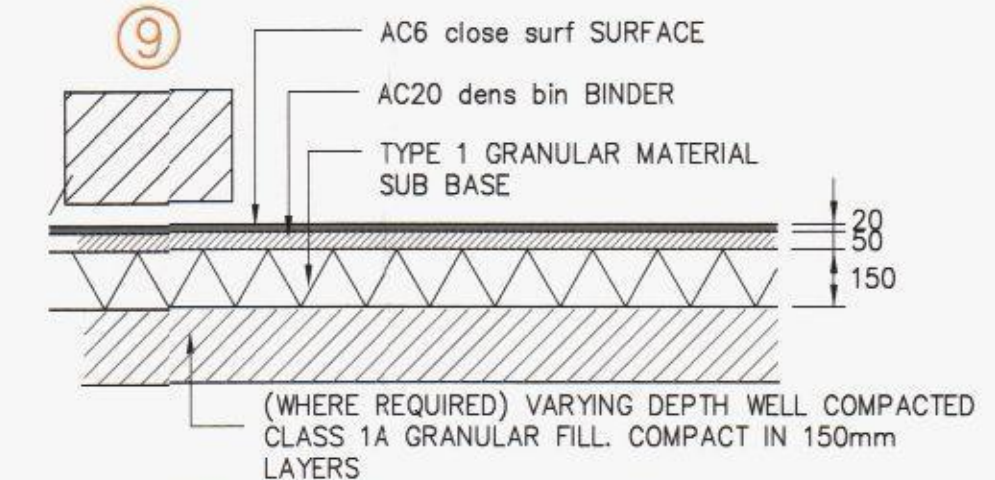
MEDIUM DUTY VEHICULAR AREAS
IMPRINTED CONCRETE SCALE 1:20



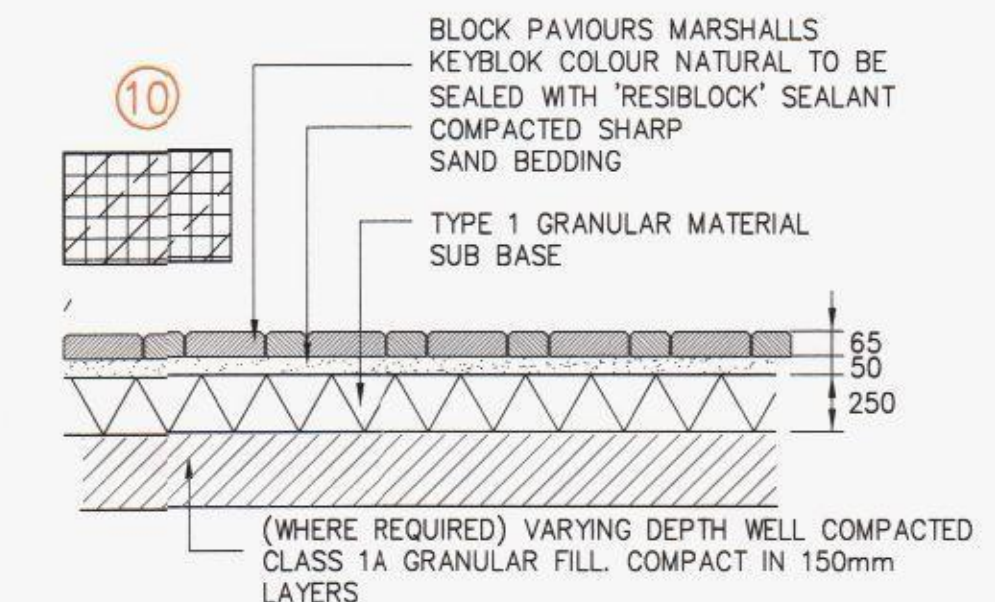
LIGHT DUTY VEHICULAR AREAS
AS ⑥, BUT WITHOUT IMPRINTED SURFACE



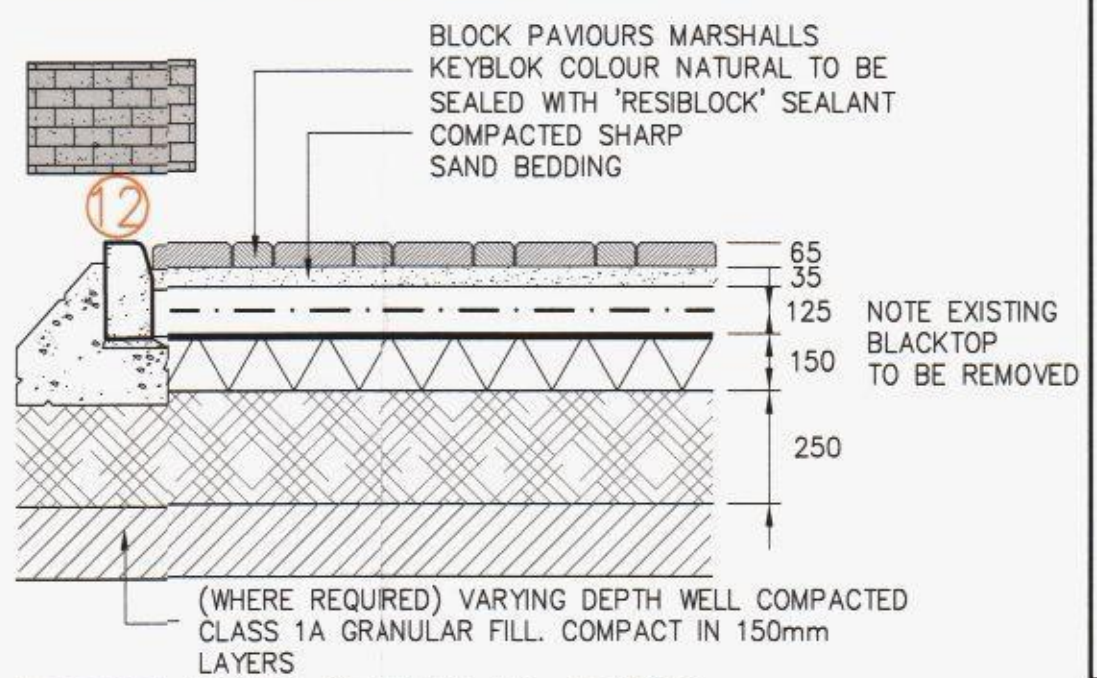
LIGHT DUTY VEHICULAR AREAS
BLOCK PAVED SCALE 1:20



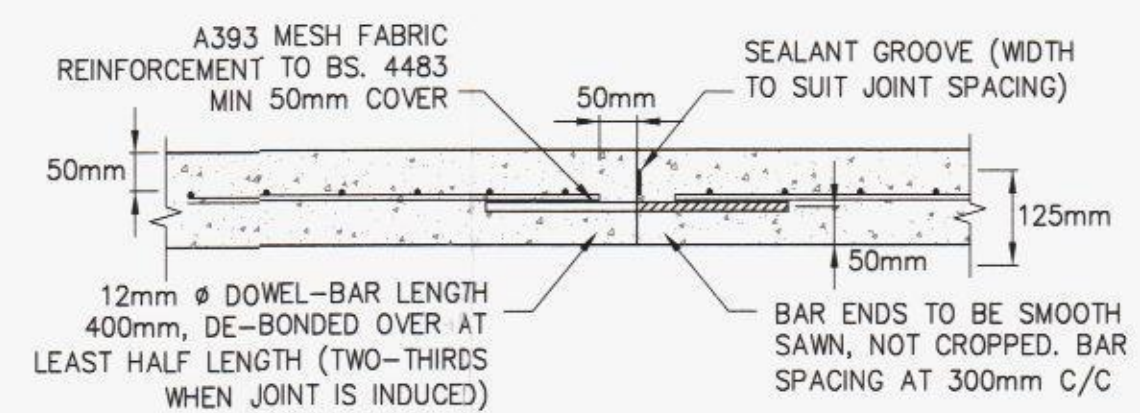
PEDESTRIAN AREAS
ASPHALT CONSTRUCTION SCALE 1:20



PEDESTRIAN AREAS
CONCRETE SLAB PAVED SCALE 1:20



MEDIUM DUTY VEHICULAR AREAS
IMPRINTED CONCRETE WITH BLOCK PAVING OVER SCALE 1:20



TRANSVERSE JOINT (CONTRACTION)
Scale 1:10



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GENERAL NOTES:

- PCC BLOCK PAVOURS AND PAVING SLABS SHALL BE IN ACCORDANCE WITH BS 7533, PARTS 2 : (2001) & 3: (2005).
- TYPE 1 SUB BASE MATERIAL SHALL BE IN ACCORDANCE WITH CLAUSE 803 OF THE SPECIFICATION FOR HIGHWAY WORKS (SHW), WITH A MINIMUM LAB CBR OF 30%.
- TYPE 6F1 / 6F2 CAPPING MATERIAL SHALL BE IN ACCORDANCE WITH CLAUSE 613, SHW, WITH A MINIMUM LAB CBR OF 15%.
- SMA DESIGN MIX TO BE APPROVED PRIOR TO LAYING. ASPHALT SHALL BE LAID IN ACCORDANCE WITH BS 5948:2007. PAVING GRADES SPECIFIED ARE APPROPRIATE TO MACHINE LAYING. IF HAND LAYING IS REQUIRED THE CONTRACTOR IS TO NOTIFY THE ENGINEER AND REQUEST A REVISED SPECIFICATION. AGGREGATES AND DESIGN SHALL BE IN ACCORDANCE WITH PD 6691:2007. PENETRATION GRADE TO BE 40/60 FOR ALL SURFACE COURSES U.N.O. 100/150 PEN FOR BINDER COURSE TO CAR PARKING AREAS. 40/60 PEN FOR BINDER & BASE COURSES UNDER HEAVY DUTY FLEXIBLE PAVEMENTS. TACK COAT TO BE USED AS REQUIRED.
- CONCRETE TO DRIVE-THROUGH AND REFUSE AREAS SHALL BE GRADE C40 WITH 20mm MAX AGGREGATE SIZE. MIN CEMENT CONTENT 325kg/m³. MINIMUM CURING PERIOD 7 DAYS.
- TRANSVERSE JOINTS TO IN-SITU CONCRETE DRIVE THROUGH TO BE INSTALLED AT SPECIALIST CONTRACTOR'S DISCRETION.
- FOR FROST SUSCEPTIBLE SUB-GRADES (FORMATION LAYER) MINIMUM PAVEMENT CONSTRUCTION DEPTH SHALL BE 450mm.
- SOFT SPOTS ON SUBGRADE ARE TO BE REMOVED AND FILLED TO A MINIMUM DEPTH OF 600mm WITH 6F1/6F2 MATERIAL AND FORMATION TO BE PROOF ROLLED PRIOR TO CONSTRUCTION.
- WHERE THE WATER TABLE IS WITHIN 600mm OF THE FORMATION LEVEL, THE EFFECTIVE CBR VALUE SHALL BE HALVED FOR DESIGN PURPOSES.
- TACTILE PAVING TO BE INSTALLED TO DETR REQUIREMENTS, ON 30mm MORTAR BED AND 150mm TYPE 1 SUB-BASE.

E	SIDE BY SIDE UPDATED	30-10-12
D	MINOR UPDATE	14-06-12
C	LAYERWORK UPDATE	05-06-12
B	SIDE BY SIDE DETAIL ADDED	20-04-12
A	GENERAL UPDATE	11-03-12

Rev.	Description	Date	Chkd
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Client: **McDonald's RESTAURANT**

Project: **LARCHWOOD AVENUE HAVANT**

Title: **EXTERNAL WORKS CONSTRUCTION DETAILS**

Project Engineer:	D.H.	Scale:	As Shown @ A1
Project Director:	N.P.	Date:	Mar 2012
Status:	PRELIMINARY		

Drawing No.	4100277-002	Rev	E
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