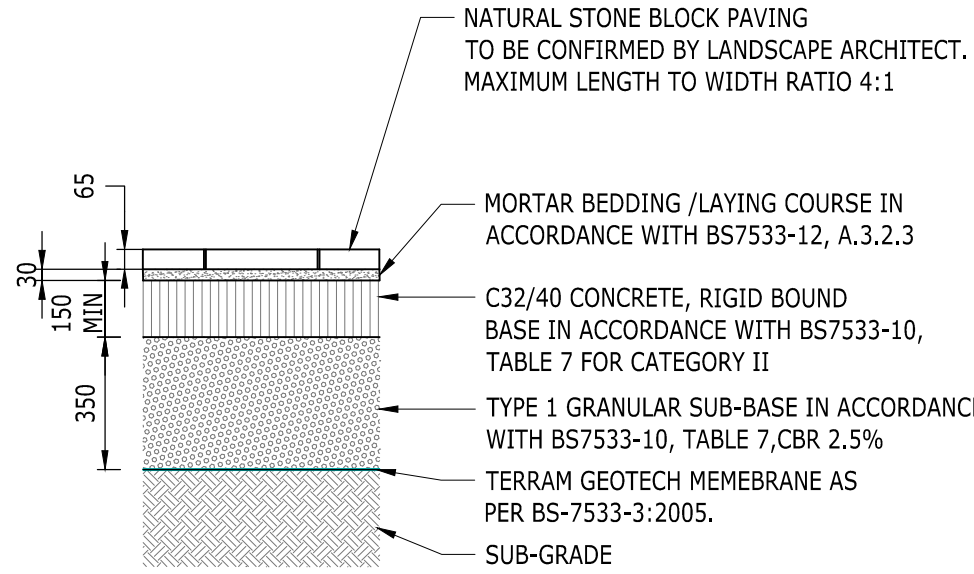
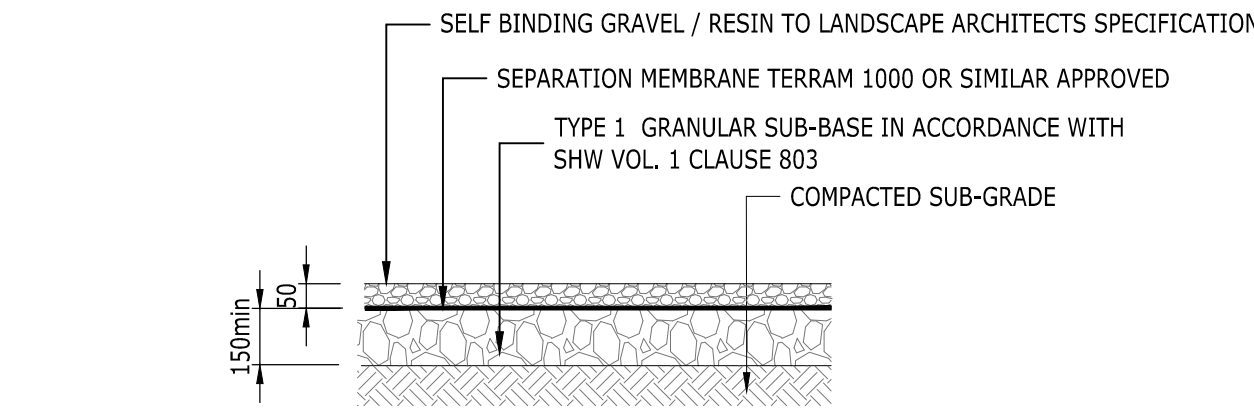




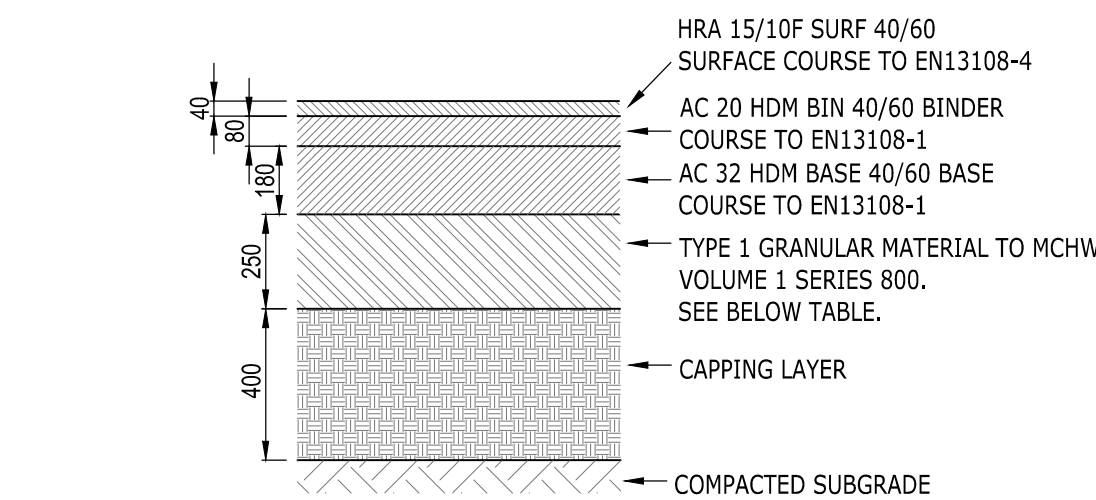
P01: NATURAL STONE BLOCK PAVING

- DESIGNED TO BS 7533-12:2006
- CATEGORY II LOADING - HIGHWAY LOADING USED BY SITE ACCESS TRAFFIC
- ASSUMED CBR 3%
- DEPTH SUBJECT TO CHANGE PENDING FURTHER SITE INVESTIGATIONS AND CONFIRMATION OF CBR
- BUILD UP SUBJECT TO CHANGE PENDING SURFACING SPECIFICATION FROM LANDSCAPE ARCHITECT



P02: RESIN BOUND FOOTPATH / SELF BINDING GRAVEL

- TO BE DESIGNED AS PER MANUFACTURER'S RECOMMENDATION
- BASED ON PEDESTRIAN LOADING ONLY
- ASSUMED CBR 3%



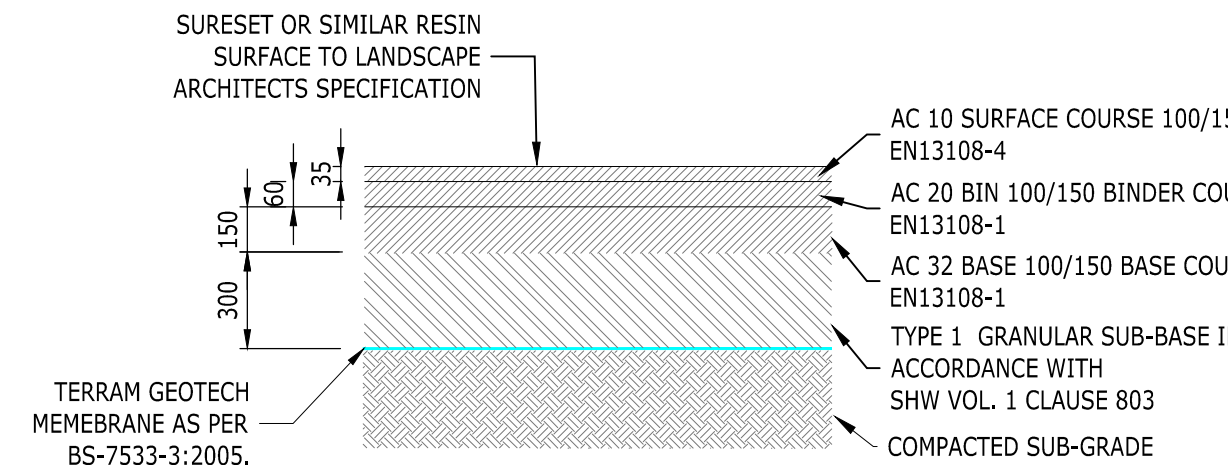
P03: ASPHALT CARRIAGEWAY BUILD UP CONSTRUCTION (SERVICE YARD)

NOTES

- UPPER PAVEMENT DESIGNED IN ACCORDANCE WITH DMRB VOLUME 7 SECTION 2 PART 3 - CD 226
- LOWER PAVEMENT DESIGNED DMRB VOLUME 7 SECTION 2 PART 2 - CD 225.
- CONSTRUCTION: TO SPECIFICATION OF HIGHWAY WORKS
- ASSUMED CBR: VARIABLE BETWEEN 2.5% AND 3%.
- DESIGNED TO ASSUMED 2.0 MSA - IN ACCORDANCE WITH CD 224
- CONFIRMATION OF CBR ON SITE REQUIRED. IF DIFFERENT CONSULT ENGINEER FOR FURTHER DETAILS.
- SURFACE AND BINDER COURSE TO BE PLANED OFF IN AREAS WHERE LEVELS REQUIRED TO BE BUILT UP.
- BASE COURSE AND SUB-BASE TO BE RETAINED IN AREAS WHERE LEVELS REQUIRED TO BE BUILT UP.
- FULL BUILD UP REQUIRED IN AREAS OF NEW CARRIAGEWAY.

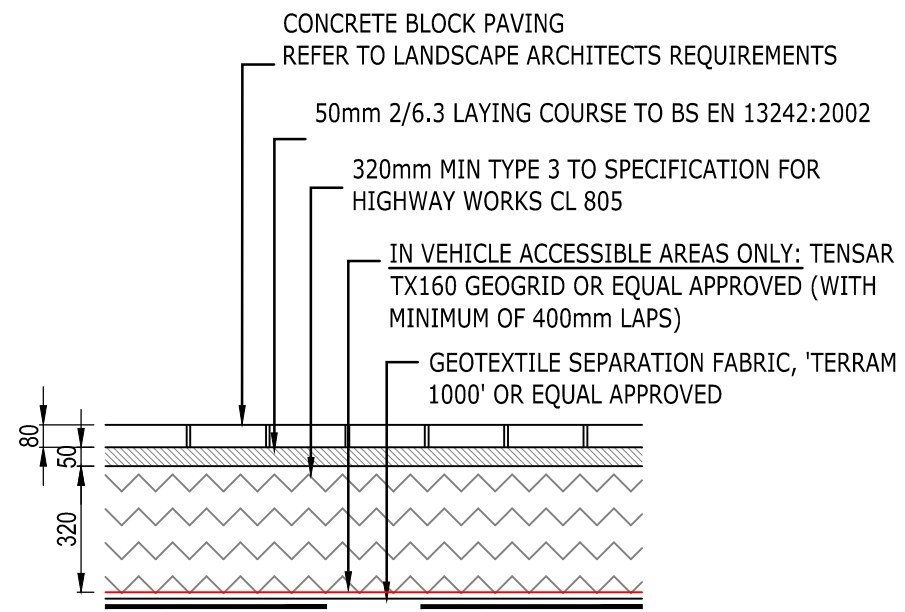
TABLE 1 TO DMRB CD 225

CBR	SUB-BASE
2.5%	400mm
3.0%	380mm
5.0%	280mm
8.0%	240mm
≥ 15%	200mm



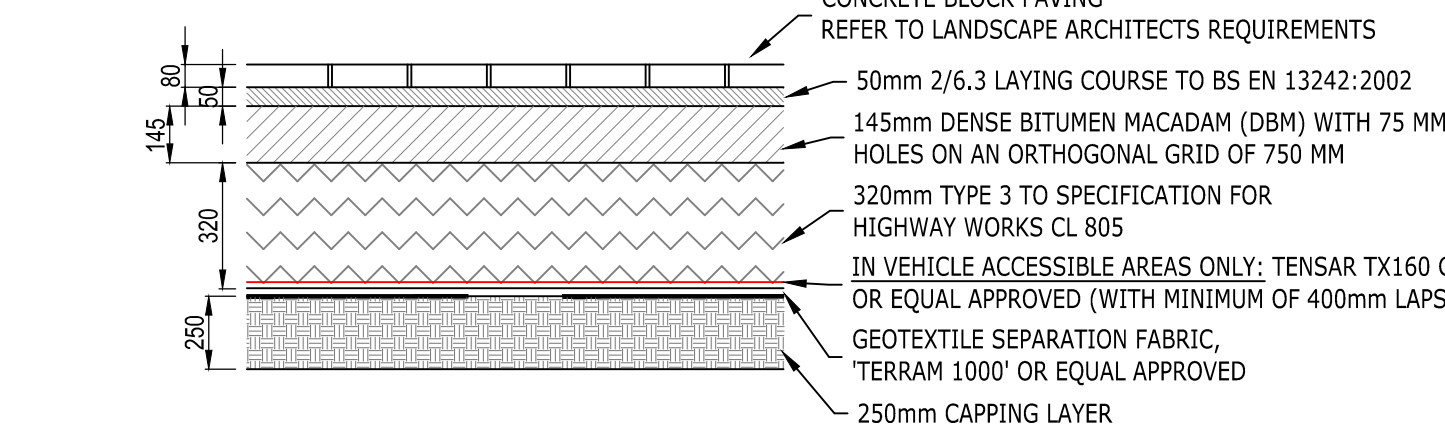
P06: RESIN SYSTEM SUITABLE FOR MEWP PATH

- TO BE DESIGNED AS PER MANUFACTURER'S RECOMMENDATION
- BASED ON PEDESTRIAN AND MAINTENANCE LOADING ONLY
- ASSUMED CBR 3%



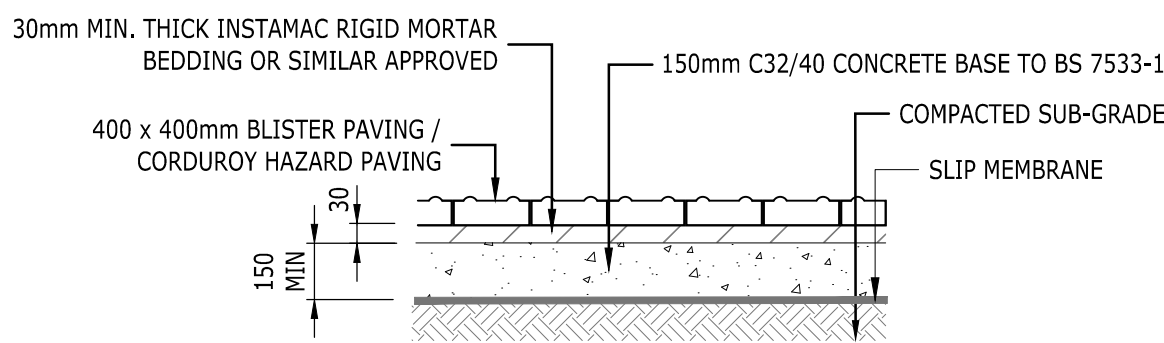
P07A: BLOCK PAVED CAR PARK BAYS - POROUS (PEDESTRIANS, CARS AND LIGHT VANS ONLY)

- DESIGNED TO BS 7533-13:2009
- CATEGORY E COMMERCIAL LOADING ASSUMED CBR 3%
- DEPTH SUBJECT TO CHANGE PENDING FURTHER SITE INVESTIGATIONS AND CONFIRMATION OF CBR
- BUILD UP SUBJECT TO CHANGE PENDING SURFACING SPECIFICATION FROM LANDSCAPE ARCHITECT

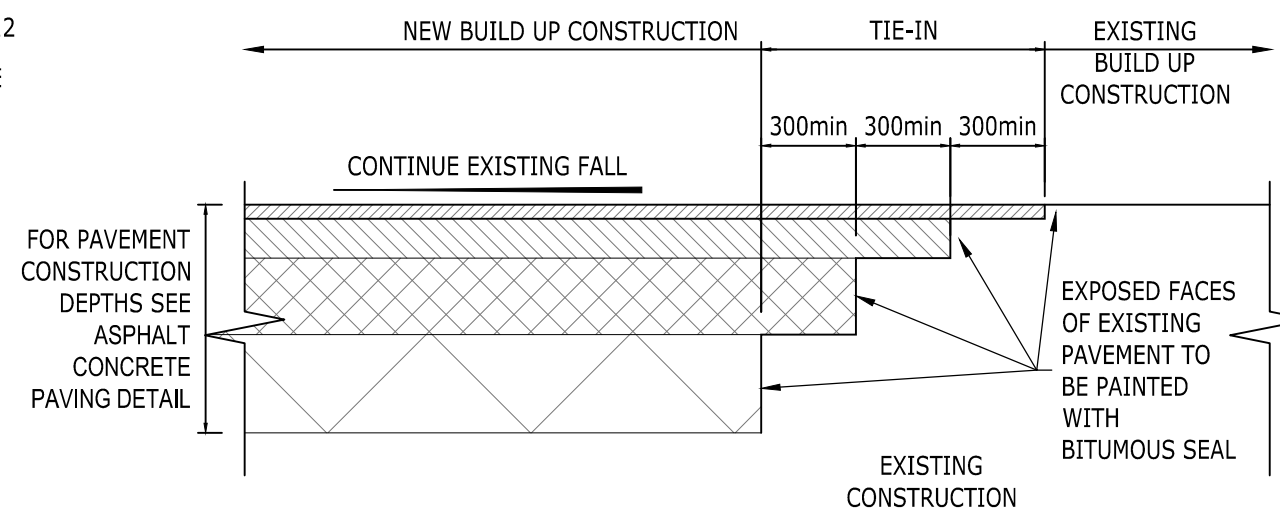


P07B: BLOCK PAVED CAR PARK BAYS - POROUS (SUITABLE FOR MEWP LOADING) (PEDESTRIANS, CARS AND LIGHT VANS ONLY)

- DESIGNED TO BS 7533-13:2009
- CATEGORY E COMMERCIAL LOADING ASSUMED CBR 3%
- DEPTH SUBJECT TO CHANGE PENDING FURTHER SITE INVESTIGATIONS AND CONFIRMATION OF CBR
- BUILD UP SUBJECT TO CHANGE PENDING SURFACING SPECIFICATION FROM LANDSCAPE ARCHITECT



P09: TACTILE PAVING TO PEDESTRIAN CROSSING POINTS /CORDUROY HAZARD WARNING SURFACE

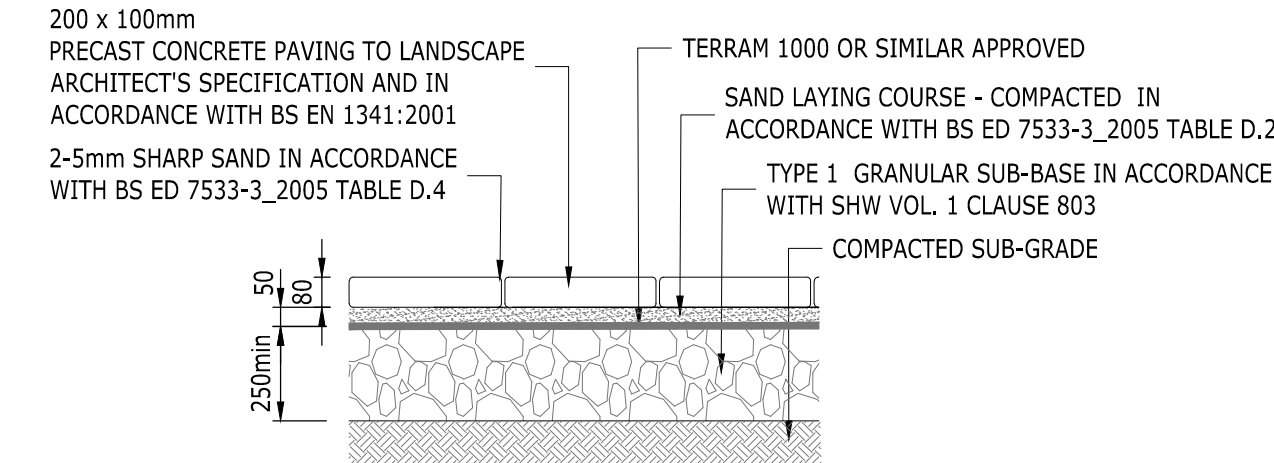


ASPHALT PAVEMENT TIE IN DETAIL

NOTES

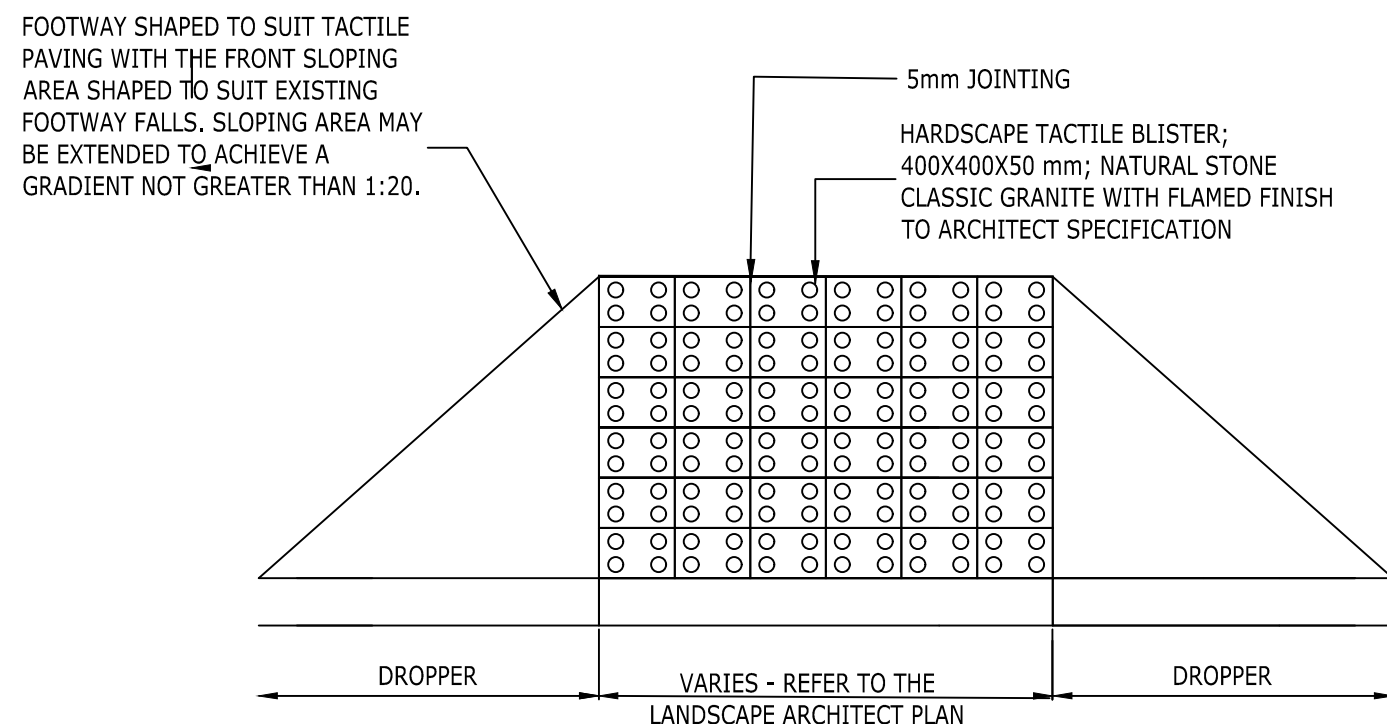
- SURFACE AND BINDER COURSE TO BE PLANED OFF IN AREAS WHERE LEVELS REQUIRED TO BE BUILT UP.
- BASE COURSE AND SUB-BASE TO BE RETAINED IN AREAS WHERE LEVELS REQUIRED TO BE BUILT UP.
- FULL BUILD UP REQUIRED IN AREAS OF NEW CARRIAGEWAY.

NOTE: P04 (RIBBED TIMBER DECK BY THE POND) AND P05 (TIMBER PATHS) DETAILING TO BE PROVIDED BY SPECIALIST

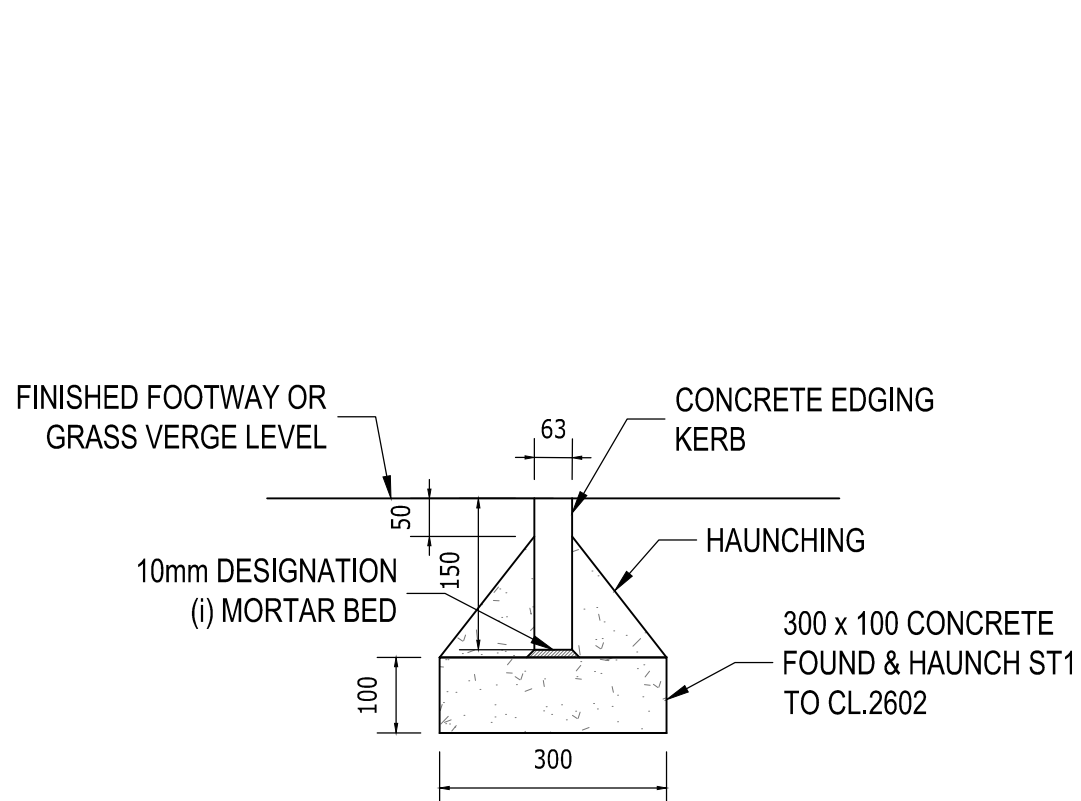


P08: PRECAST CONCRETE PAVING BLOCKS (SERVICE YARD)

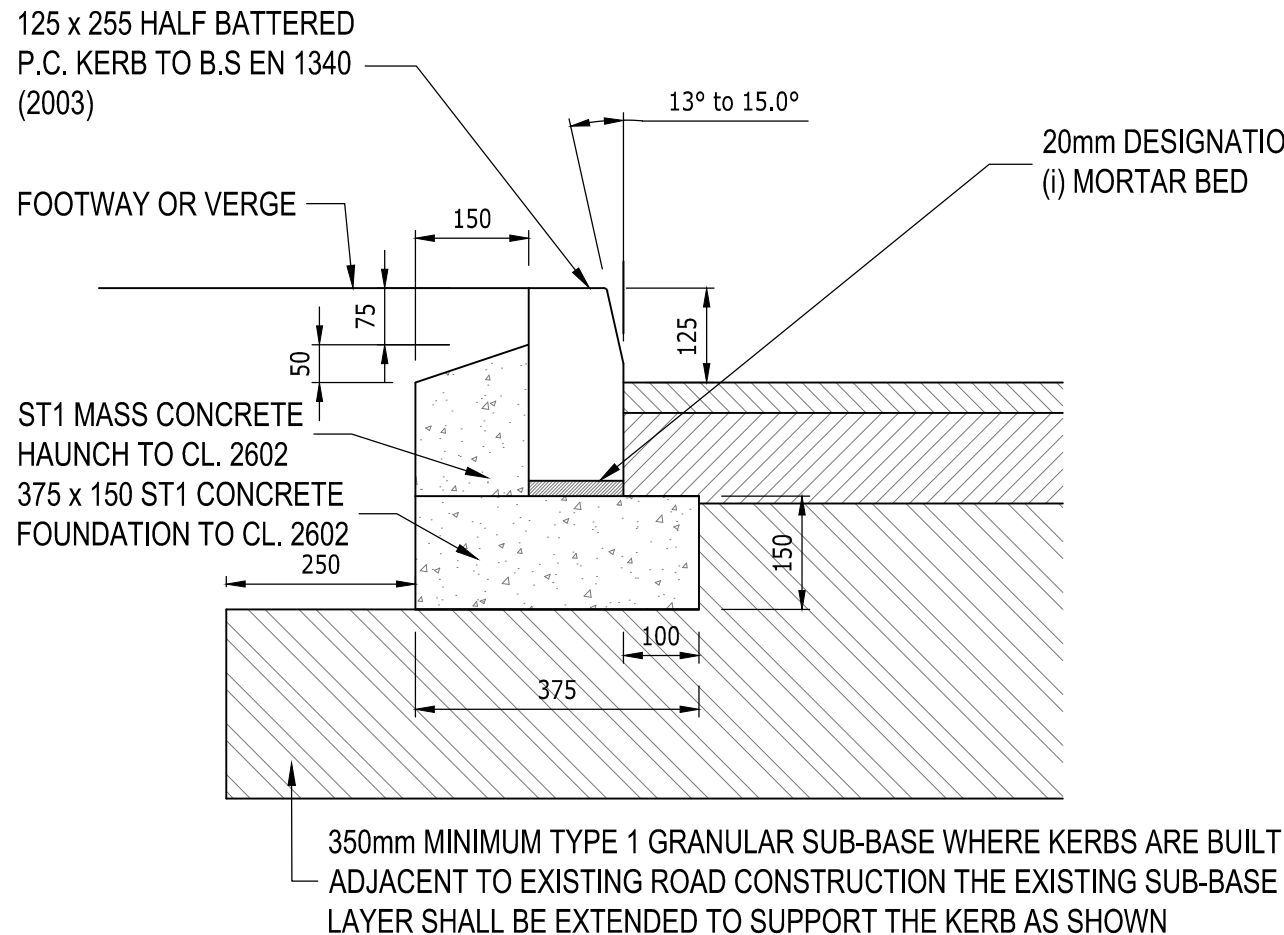
- BASED ON CONCRETE PAVING: MODAL MID SILVER GREY GRANITE TEXTURED
- PAVEMENT DESIGN IS IN ACCORDANCE WITH BS7533-101:2021
- PAVEMENT DESIGNED TO CAT.IIIB
- LOADING: FOOTWAYS LIKELY TO BE OVERLAPPED BY NO MORE THAN OCCASIONAL VEHICULAR TRAFFIC
- BASED ON DESIGN SUB-GRADE CBR OF 3%.



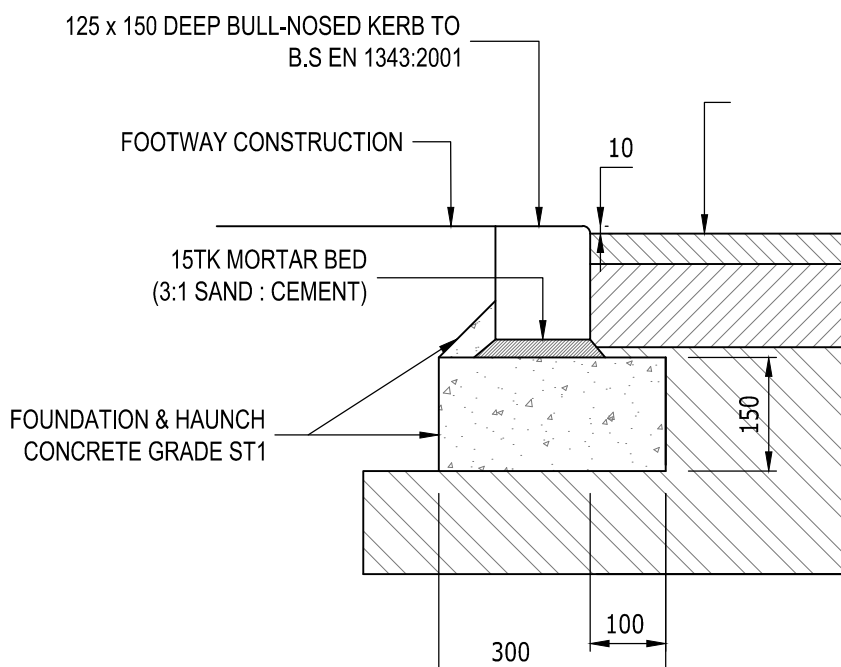
TACTILE PAVING DETAILS PEDESTRIAN CROSSING



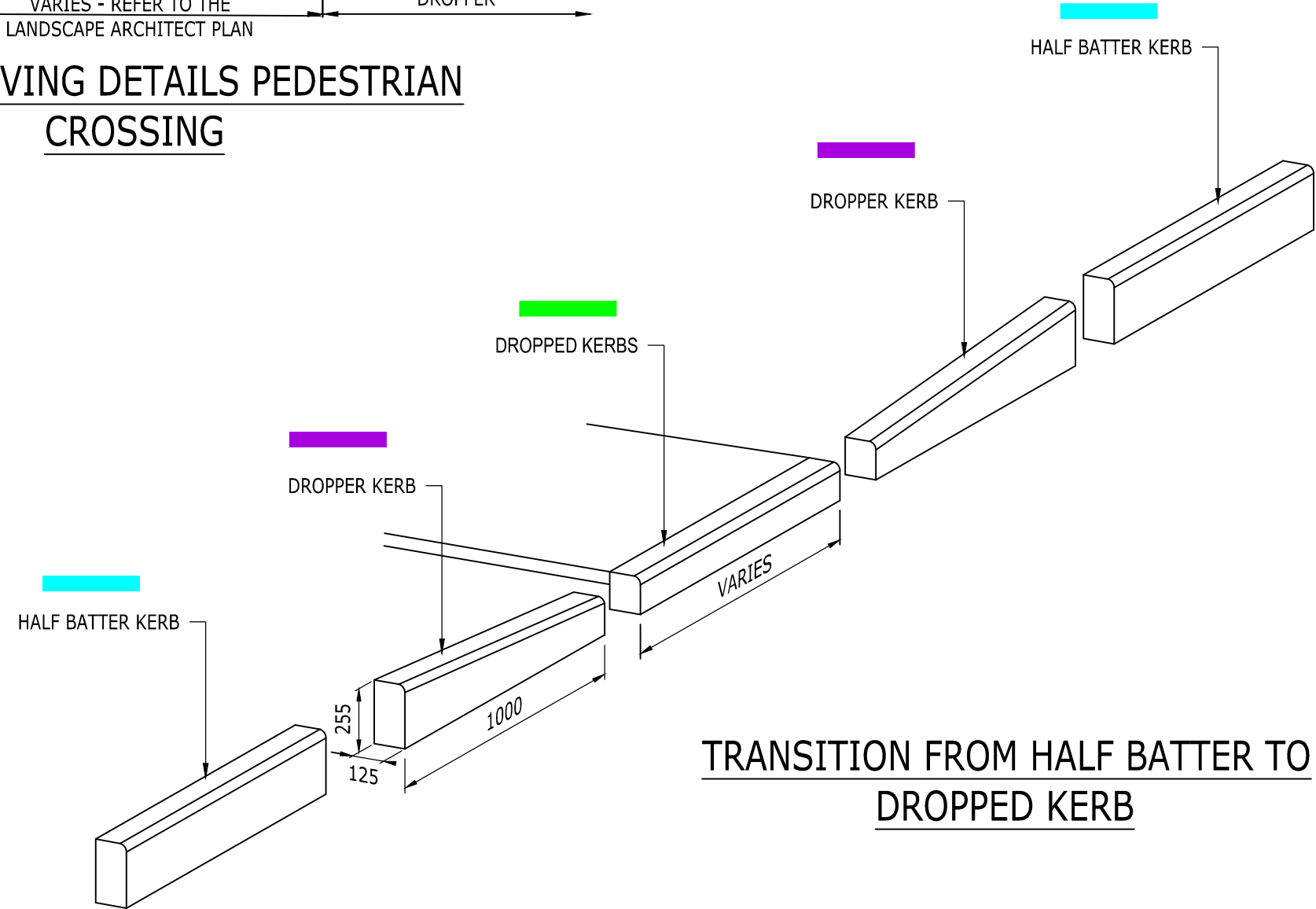
FLUSH EDGING KERB DETAIL



HALF BATTER KERB DETAIL



DROP KERB DETAIL



TRANSITION FROM HALF BATTER TO DROPPED KERB

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Notes

- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS ARE MILLIMETRES U.N.O.
- ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM U.N.O.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- THIS DRAWING IS TO BE READ IN RELATION TO THE SUBJECT OF THE TITLE. OTHER INFORMATION IS CONSIDERED INDICATIVE ONLY.

P05	STAGE 4 ISSUE	13.05 2024	PC	DS
P04	STAGE 4 ISSUE	28.03 2024	PC	DS
P03	TENDER ISSUE	29.01 2024	PC	DS
P02	STAGE 3	27.10 2023	RR	AL
P01	STAGE 3 - FOR REVIEW AND COMMENT	28.09 2023	AL	PC
Rev	Description	Date	By	App

STATUS - S3

NHM_UNLOCKED

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PAVING AND KERB DETAILS

Project No:	Scale (8A1):	Drawn:	Date:
1620012379	1:20	AAL	MAY 24
Drawing No:	Suitability:	Rev:	
RD001-RAM-XX-00-DR-C-0751	S3	P05	