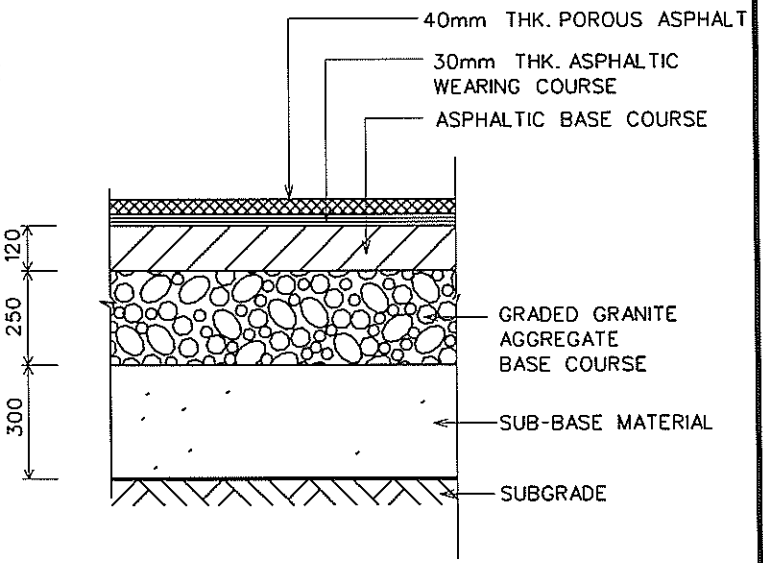


TYPE I PAVEMENT STRUCTURE WITHOUT POROUS ASPHALT



TYPE I PAVEMENT STRUCTURE WITH POROUS ASPHALT

- NOTES:**
- FOR TWIN PIPE CROSSING AT ENTRANCES & JUNCTIONS REFER TO DRWG. NO. LTA/RD/SD99/PAV/2
 - ASPHALTIC WEARING COURSE - W3B OR DRAINAGE MIX AS REQUIRED.
 - VEHICULAR GRATING TO BE PROVIDED FOR OPEN DRAIN LOCATED LESS THAN 1m BEHIND THE VEHICULAR IMPACT GUARDRAIL.
 - DETAILS OF CABLE WARNING SLAB REFER TO DRAWING NO. LTA/RD/SD99/PAV/4.
 - 19mm GRADED STONE REQUIRED WHEN IMPERMEABLE SUB-BASE MATERIAL IS USED.

6. GRADATION FOR 19mm GRADED STONES

SIEVE	% PASSING
19.0mm	100
13.2mm	85-95
6.3mm	58-68
3.35mm	40-50
2.36mm	21-31

7. FOR DETAILS OF SAFETY RAILING, REFER TO CODE OF PRACTICE ON SURFACE WATER DRAINAGE (PUB) DRAINAGE DEPT. STANDARD SAFETY RAILINGS. DRAWING NO. 6

DATE OF REVISION
A. 05-05-2008

STANDARD DETAIL

FLEXIBLE PAVEMENT (TYPE I) FOR EXPRESSWAYS

Land Transport Authority

DRAWING NO. LTA/RD/SD99/PAV/1A

DATE OF ISSUE APR 2000	SCALE 1:20	SHEET NO. 1 OF 1
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