

CONSTRUCTION DETAILS

PARKING

150MM TYPE 1 STONE SUB-BASE 100MM
BINDER COURSE 30MM SURFACE COURSE

KERBS
SURROUND TO PARKING- 255X125MM HALF BATTERED
(FORMING UPSTAND) ALL CROSSINGS TO USE 150X125MM
BULNOSED (EXCEPT HEAVY DUTY CROSSINGS)

PAVING AREA

100MM TYPE 1 STONE SUB-BASE PAVING SURFACING
ON 50MM SAND BED OR CONCRETE

CARRIAGEWAY (VARIES DEPENDING ON TRAFFIC FLOW)

MIN. 200MM TYPE 1 STONE SUB-BASE 100-150MM BASE
[ROADBASE]

MIN. 50MM BINDER COURSE ALT. 60MM DENSE BINDER
COURSE

FOOTPATHS
100MM TYPE 1 STONE SUB-BASE 50MM
BINDER COURSE 20MM SURFACE COURSE

30MM SURFACE COURSE ALT. 40MM HOT ROLLED
ASHPHALT & CHIPS SURFACE COURSE

FOOTPATH CROSSINGS

CONSTRUCTION DETAILS (SEE ALSO SD 1100-06)

DOMESTIC

150MM TYPE 1 STONE 100MM BINDER COURSE [NOM 28MM AGGREGATE] 20MM
SURFACE COURSE [NOM. 6MM AGGREGATE]

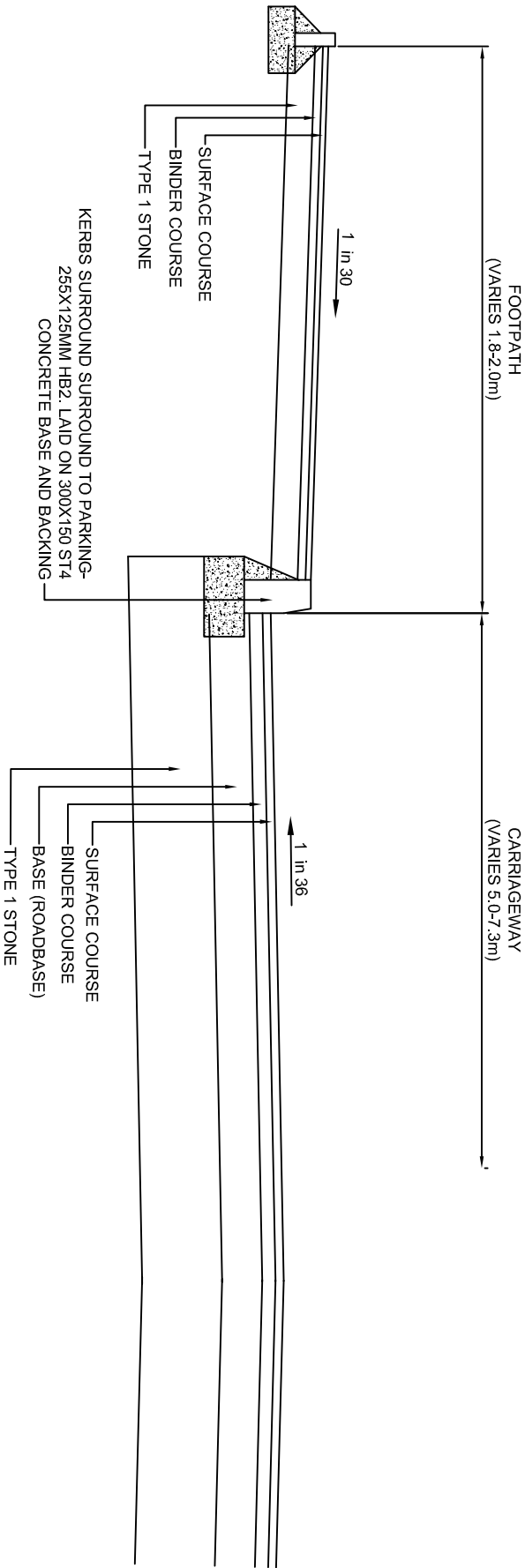
MEDIUM

150MM TYPE 1 STONE 150MM BINDER COURSE [NOM 40MM AGGREGATE] 25MM
SURFACE COURSE [NOM. 10MM AGGREGATE]

HEAVY DUTY

150MM TYPE 1 STONE (SUBJECT TO GROUND CONDITIONS) 200MM BINDER
COURSE [NOM 40MM AGGREGATE] 40MM HOT ROLLED ASPHALT -SURFACE
COURSE

DEVELOPERS SHOULD SEEK ADVICE ON CONSTRUCTIONDETAILS FROM
THE PRIVATE DEVELOPERS GROUP, HIGHWAYS AND ENVIRONMENT



FRAMEWORK CONTRACT FOR HIGHWAY WORKS - MINOR WORKS CONTRACT



STANDARD DETAIL

Drawing Title:
TYPICAL CARRIAGEWAY
CROSS SECTION

DRAWN MJD DATE JUL/09

CHECKED JBF SCALE 1 : 25

Drawing Number SD/700/09 Rev

01