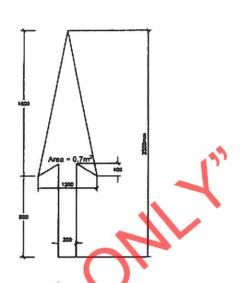
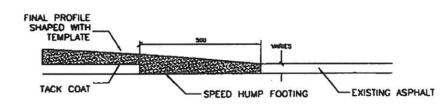


0.250 0.550 0.850 1.150 1.450 1.750 2.050 2.350 2.650 2.950 3.250 3.500 cumunity SIDE ELEVATION 30mm WOOD PROFILE 75 x 30mm WOOD PROFILE 150mm **PLAN** TEMPLATE DETAIL FOR CONSTRUCTION OF SPEED HUMP 150mm 300mm MIN SPEED HUMP **KERB** OPENING FOR STORMWATER SECTION A-A



DETAIL OF SPEED HUMP ROAD MARKING



SECTION B-B:
CONSTRUCTION DETAIL OF SPEED HUMP

NOTES

CONSTRUCTION METHOD: SPEED HUMPS

- Setting out of hump few days before construction.
- Saw cuts one to two days before construction.

ON CONSTRUCTION DAY:

- 3. Remove 500 mm asphalt strips.
- Start erecting road signs and paint warning road marking.
 Place asphalt in strips and compact with two
- Place asphall in strips and compact with two passes without vibrator.
- Place templates both sides of one lane at time.
- 7. Place asphalt and rake till slightly highe
- than templates.

 8. Shape asphalt with straight edge (chan-
- section 6 m long).
- Remove templates and compact without without three pages.
- vibrator (three passes)

 10. Measure profile and rectify if necessary.

 11. Final compaction with three to four passes
- with vibrator.
- 12. Paint speed hump the next day.
- 2. Traffic Signs
- 2.1 Only galvanised bolts and nuts to be used on W and R series (no uni-struts)
- 2.2 All signs must be according to the Road Traffic Signs Manuals (60km/h zone)
- 2.3 All signs excluding R1 series must have munded edges
- 3. ROADMARKINGS:
- All new road markings in thermoplast

Colour	Pelot application and (resp)	Premis tead application rate (%)	mass coefficient of miro- rate-ratective (minicanastophymnir)
SHALL E	1.2	26	200
THOW	12	20	TES.

4. RUMBLE STRIPS

Installation of 19mm stones rumble strips * 100mm:

NOTE:

The Trafic Engineering and Operation section must always be consulted to assist with the setting out of speed humps.

NOT TO SCALE

AMENDMENTS

INC. DATE APPROVED DESCRIPTION PAR.

TRANSNET

freightrail

CONSTRUCTION DETAIL OF SPEED HUMP

50/60 Km/h

TRANSNET FREIGHT RAIL

KOEDOESPOORT DEPOT INFRASTRUCTURE MAINTENANCE

CEPCT BIGMEER
BIFHASTRUCTURE MANTENANCE
ROFEDOEROORT
PRETORIA
TRANSMET PREIONT RAA,
P.C. BOX \$12736
84.YERTON

KOEDOESPOORT DEPOT INFRASTUCTURE MAINTENANCE

TRAFFIC CALMING MEASURES

TYPICAL SPEED HUMP AND ROADMARKINGS DETAIL

DATE

MARCH, 2010 DRAWING NUMBER

KDS01

SHEET NUMBER