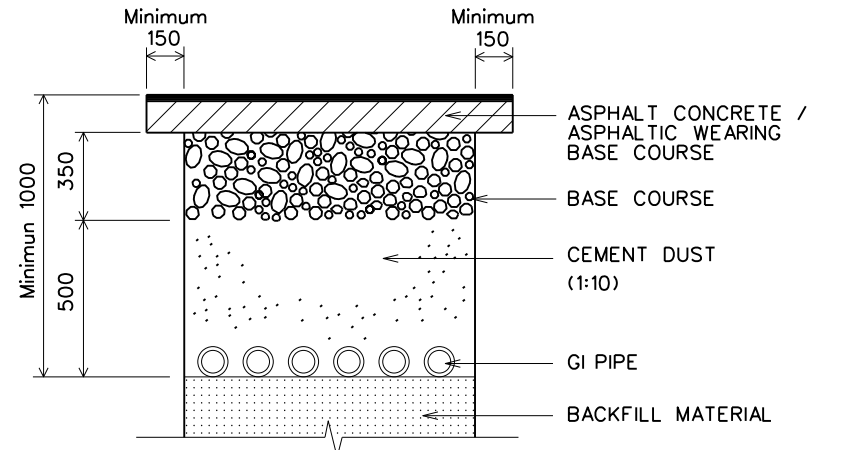
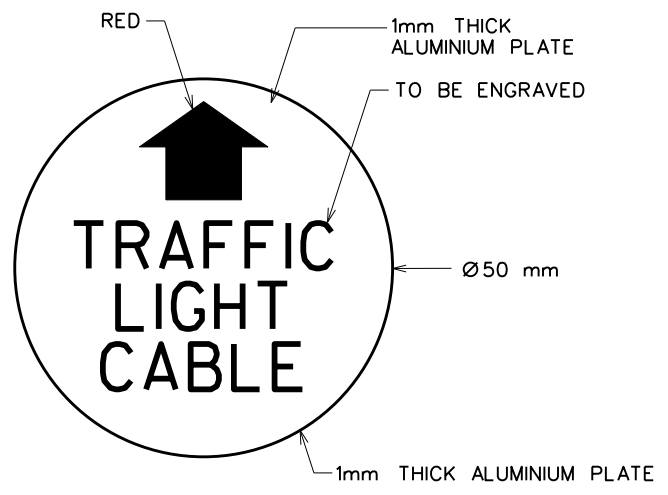


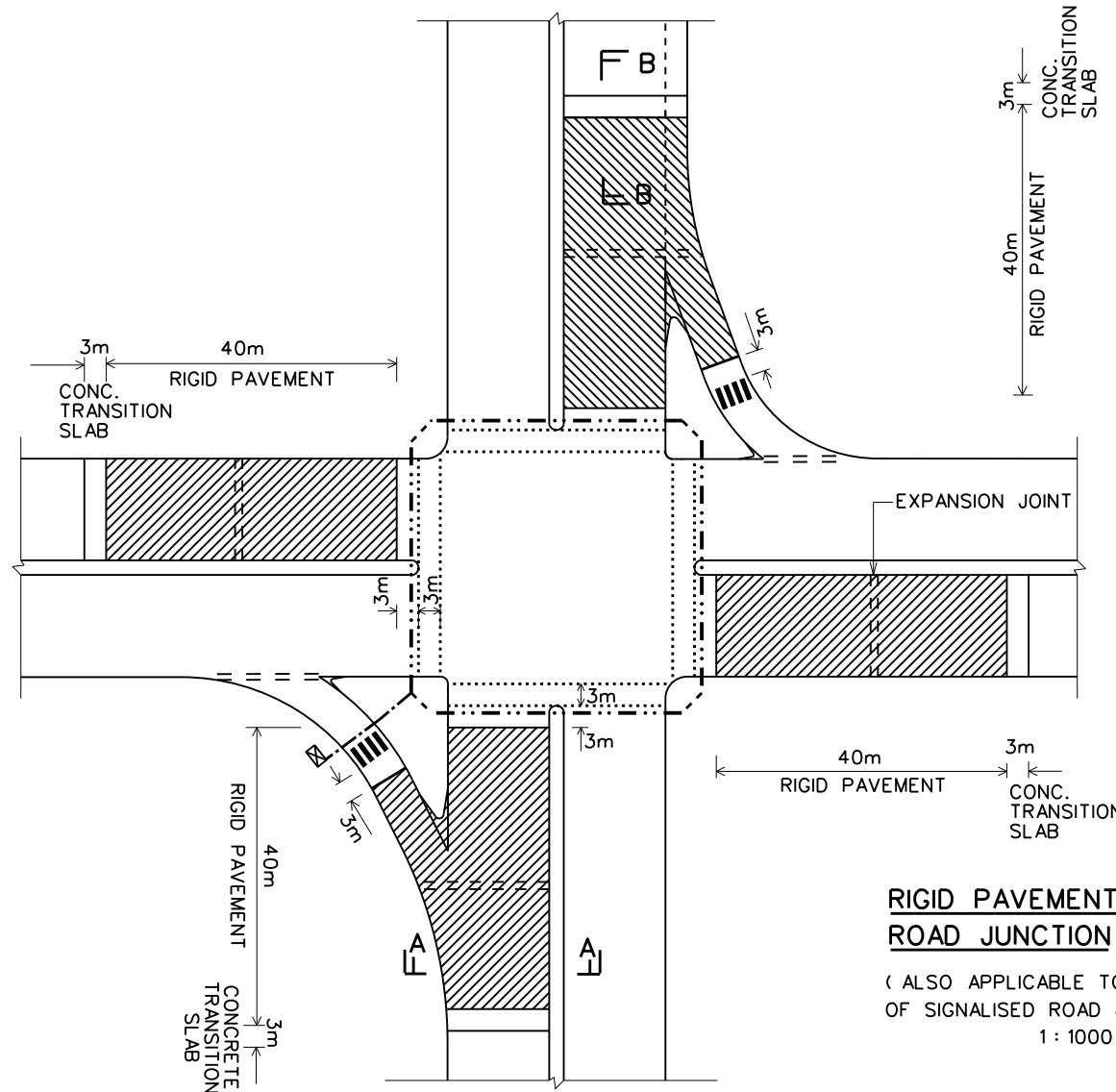
SECTION A - A
TYPICAL SECTION OF RIGID PAVEMENT AT JUNCTION
 1 : 50



CROSS SECTION OF TRENCH 1 m DEPTH
 1 : 30



TRAFFIC LIGHT CABLE MARKER
 1 : 1



RIGID PAVEMENT AT SIGNALISED ROAD JUNCTION

(ALSO APPLICABLE TO OTHER CONFIGURATION OF SIGNALISED ROAD JUNCTIONS)
 1 : 1000

LEGEND

- ☒ TRAFFIC CONTROLLER BOX BY OTHERS
- 4 NOS. 100mm DIA G.I. PIPE WITH 'TRAFFIC LIGHT CABLE' MARKER TO BE LAID 1m BELOW FINISHED LEVEL (FOR CARRIAGEWAY, FOOTPATH AND SIDETABLE)
- 6 NOS. 100mm DIA G.I. PIPE WITH 'TRAFFIC LIGHT CABLE' MARKER TO BE LAID 1m BELOW FINISHED LEVEL (FOR SLIP ROAD THAT LEADS TO TRAFFIC CONTROLLER)

- NOTES:-**
1. FOR ROADS IN INDUSTRIAL ESTATE, THE LENGTH OF RIGID PAVEMENT TO BE INCREASED TO 50m.
 2. CABLE MARKERS TO BE MOUNTED ON CONCRETE PAVEMENT WITH INDUSTRIAL GLUE TO INDICATE THE LOCATION OF G.I. PIPE CROSSING.
 3. TRAFFIC LIGHT CABLE SLAB WITH CONCRETE HAUNCHING TO BE USED TO COVER THE CABLES AT INTERSECTIONS OF GIPES
 4. GI PIPE SOCKET SHALL BE USED FOR CONNECTING OF 2 STRAIGHT GI PIPES

DATE OF REVISION
A. 05-05-2008
B. 12-08-2009

STANDARD DETAIL
RIGID PAVEMENT

Land Transport Authority		
DRAWING NO. LTA/RD/SD99/PAV/5B		
DATE OF ISSUE APR 2000	SCALE AS SHOWN	SHEET NO. 1 OF 2