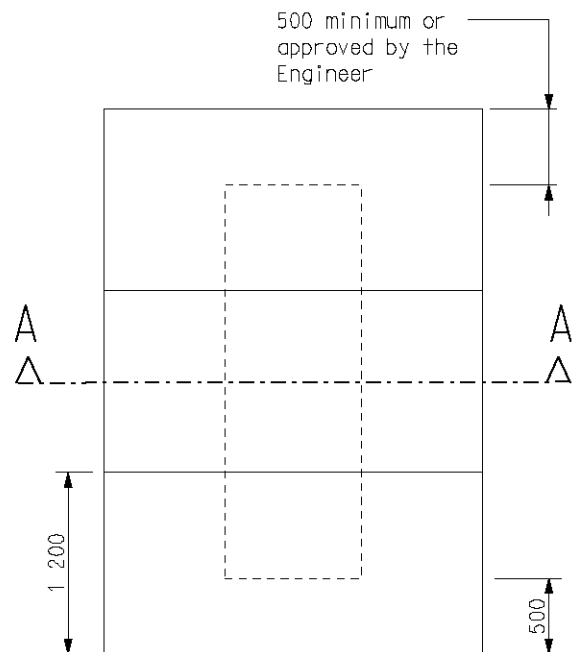
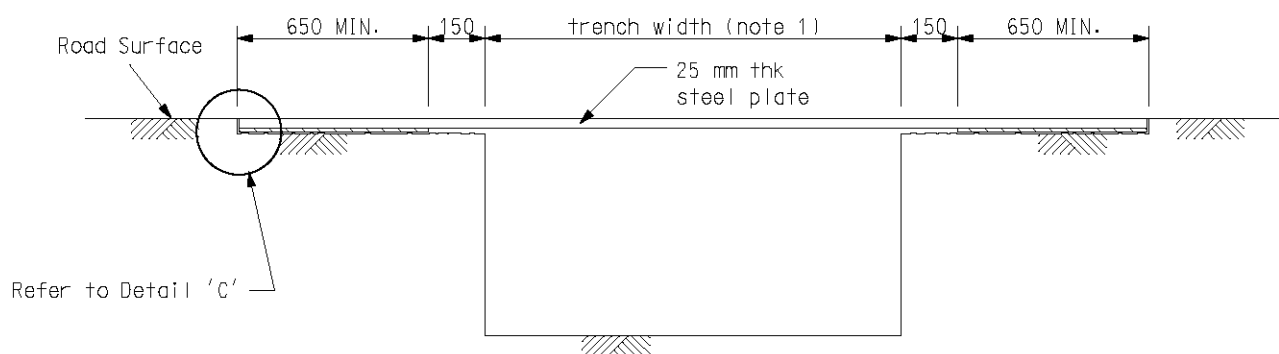


DETAIL 'C'

SCALE 1 : 5



PLAN



SECTION A-A

Notes :

- For trench width of 900mm or more, steel channel details at underside of steel plate as shown in latest version of drawing no. H6136 shall be adopted.
- Structural steelwork shall be of grade 43C complied with BS4360 or equivalent.
- Top of steelplate to be treated with anti-skid dressing; other surfaces to be treated with protective painting.
- Details of lifting holes are to be approved by the Engineer.
- The surface of the steel plate shall be marked with alternate black and yellow diagonal strips of 300mm width. The yellow markings shall have resistance and reflective characteristics equivalent to common thermoplastic road markings.
- Alternative design for particular site conditions (e.g. block pavement) shall be approved by chartered engineer and the appropriate authorities shall be notified without undue delay.
- The name of the roadwork undertaker should be marked on the steel plate for easy identification.
- Shoring support and drainage measures shall comply with the "Guide to Trench Excavations (Shoring Support and Drainage Measures)".
- Design to be according to BS5400.
- Design of support to the vertical faces of trench shall take into account the loading induced by the decking and the traffic above.

	New issue		Sep 10
REF.	REVISION	SIGNATURE	DATE

TYPICAL VEHICLE CROSSING
OVER TRENCH OPENING
FOR RIGID PAVEMENT
(FLUSH WITH ROAD SURFACE)

HIGHWAYS DEPARTMENT

REFERENCE
RD / 050 A

DRAWING No.

CAD

SCALE
1 : 20 OR
AS SHOWN

H 6162