One of the two transverse joints must be carried through all adjacent panels, if any, on both sides.

Transverse joints (CJ + CJ or CJ + EJ)

Longitudinal joint or curb

Longitudinal joint

Isolation joint on four sides

600 min (note 2)

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TYPICAL LAYOUT OF BOX-OUT SLAB

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Detail A

Detail B

Detail C

Detail D

OTHER POSSIBLE LAYOUTS

Notes

1. Abbreviation: CJ: contraction joint
   EJ: expansion joint
   LJ: longitudinal joint
2. Refer to Drg. No. H 1112 for dimension X minimum.
   X maximum = X minimum + 600
3. Box-out slab to extend to LJ if width of remaining slab is less than 600 (see detail D)

4. 2 nos. 20Ø bars shall be provided for each corner of the manhole cover (see Drg. No. H 1112) in all cases.
5. Fabric reinforcement C636 shall be provided for detail B, C and D.

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DETAILS OF CONC. ROAD SLAB AROUND MANHOLES OR UTILITY PITS (SHEET 1 OF 2)