

LEGEND

- = Clear vision areas
- XXX = Amounts for double lane design

NOT TO SCALE

TRUMPET A



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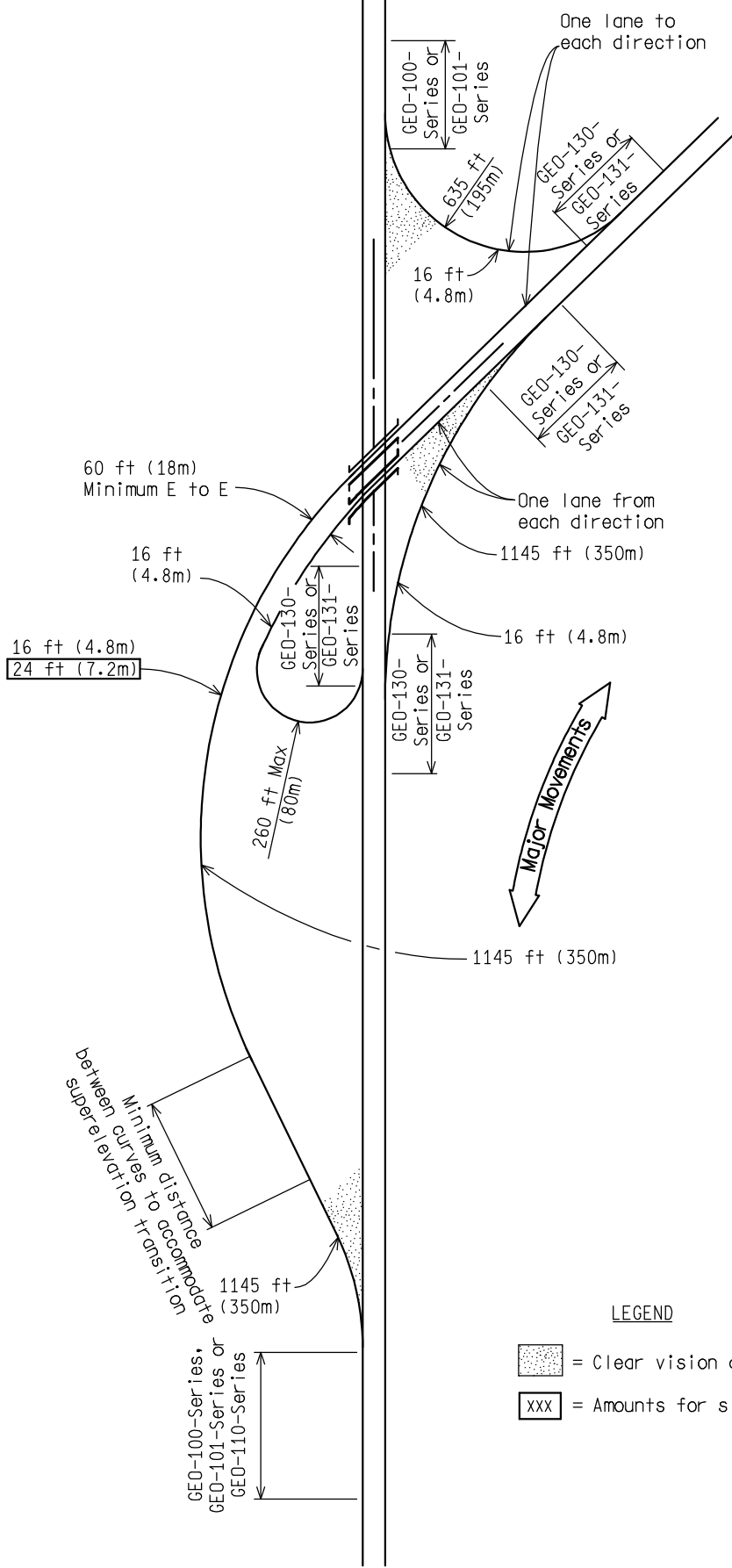
GEOMETRIC DESIGN GUIDE FOR
TRUMPET TYPE INTERCHANGE

DRAWN BY: DJF
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09/06/2007
PLAN DATE:

GEO-350-B

SHEET
1 OF 3



TRUMPET B

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NOTES:

- 1) For ramps longer than 2000 ft (610m) consider two lanes to allow for passing opportunities.
- 2) Spiral transitions should be used on new ramp alignments based on the design speed of the curve and the radius as shown in the table of the Road Standard Plan R-107-Series. The table gives the maximum radius in which a spiral should be used.
- 3) See geometric design guide GEO-300-Series for clear vision area requirements.
- 4) These design concepts are for new construction. Where modifications may be needed for retrofitting to existing road features, consult the Geometric Design Unit of Lansing Traffic and Safety.

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