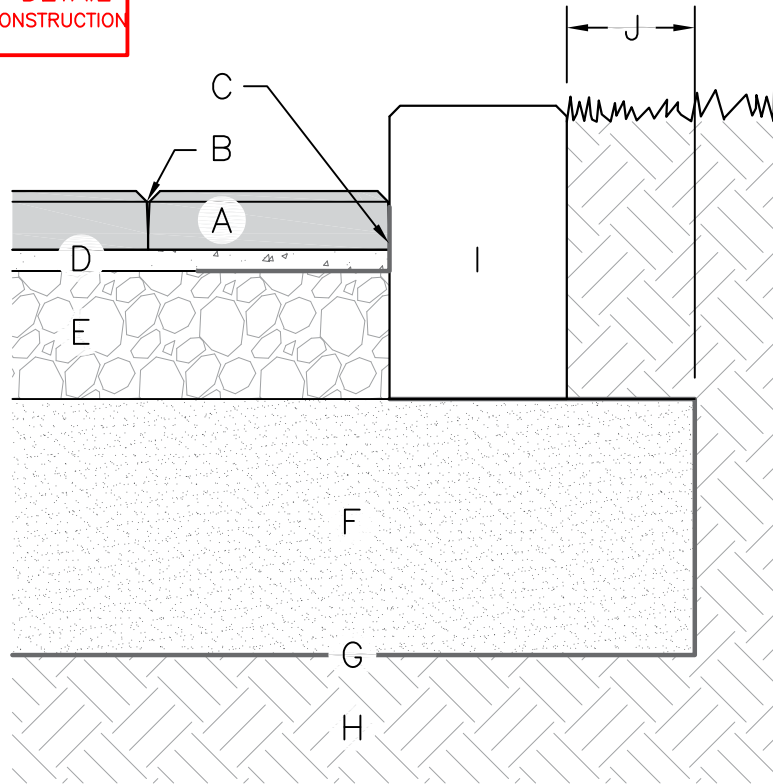


PRELIMINARY DETAIL  
NOT FOR FINAL CONSTRUCTION



**TYPICAL INSTALLATION**  
(NO SCALE)

- A. New Mission Pavers (2.75" thick)
- B. Polymeric jointing sand between pavers
- C. 12" (305 mm) wide geotextile turned up against curb
- D. Bedding sand (ASTM C33 Fine Aggregate) 1" thick
- E. Dense Graded Aggregate Base (ASTM D2940) min. 8" thick, compacted
- F. Free-draining sand subbase (minimum 12" (305 mm) thick, if required)
- G. Woven geotextile (as required)
- H. Compacted, suitable subgrade
- I. Cast-in-Place concrete edging or curb
- I. 6" (152 mm) minimum

Notes:

1. Section shown is based on minimum ICPI recommendations.
2. Section is suitable for vehicular applications assuming <100,000 equivalent single axle loads (ESALs), competent subgrade with California bearing ratio (CBR) >5, and low speeds (<25 mph (40 kph)).
3. Subgrade preparation, subbase requirements, and subsurface drainage requirements should be determined by the project geotechnical engineer.
4. Adequate surface drainage should be provided to prevent ponded water.
5. This section is not intended for permeable pavement applications.

This drawing is for reference only. Determination of the suitability and/or manner of use of any details contained in this document is the sole responsibility of the design engineer of record. Final project designs, including all construction details, shall be prepared by a licensed professional engineer using the actual conditions of the proposed site.

DRAWN BY:	BOB/CARISSA
APPROVED BY:	
DATE:	03/06/2026
SHEET NO.:	1 OF 1

TITLE:	NEW MISSION LIGHT COMMERCIAL VEHICULAR APPLICATIONS
DRAWING TITLE:	New Mission Section.dwg

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