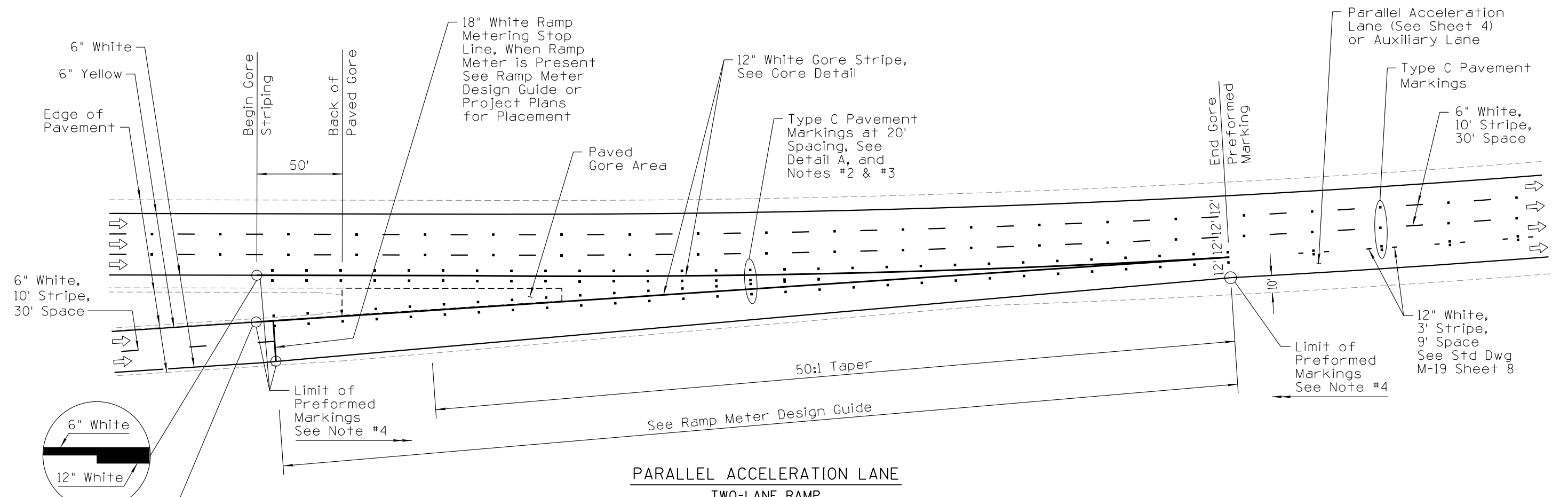


Note to Designer: The information presented in this Standard Drawing has been prepared in accordance with recognized engineering principles and is for general use. It should not be used for specific application without competent professional examination and verification of its suitability and applicability by a licensed professional engineer. Comments within the inner border line shall not be altered.

PRIOR DISTRIBUTION DATE 06/2014

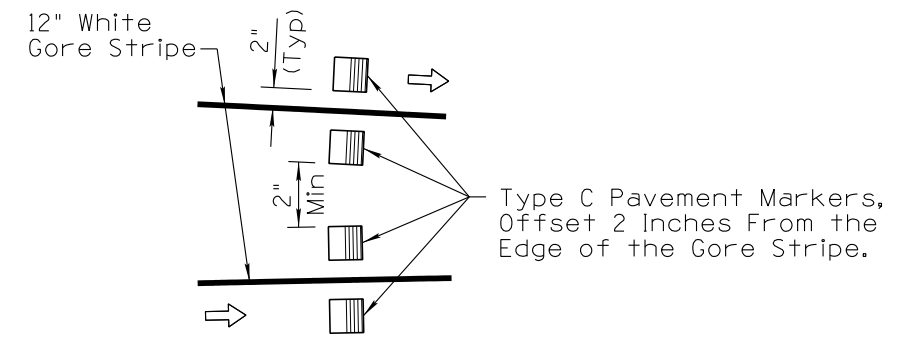


**PARALLEL ACCELERATION LANE  
TWO-LANE RAMP**

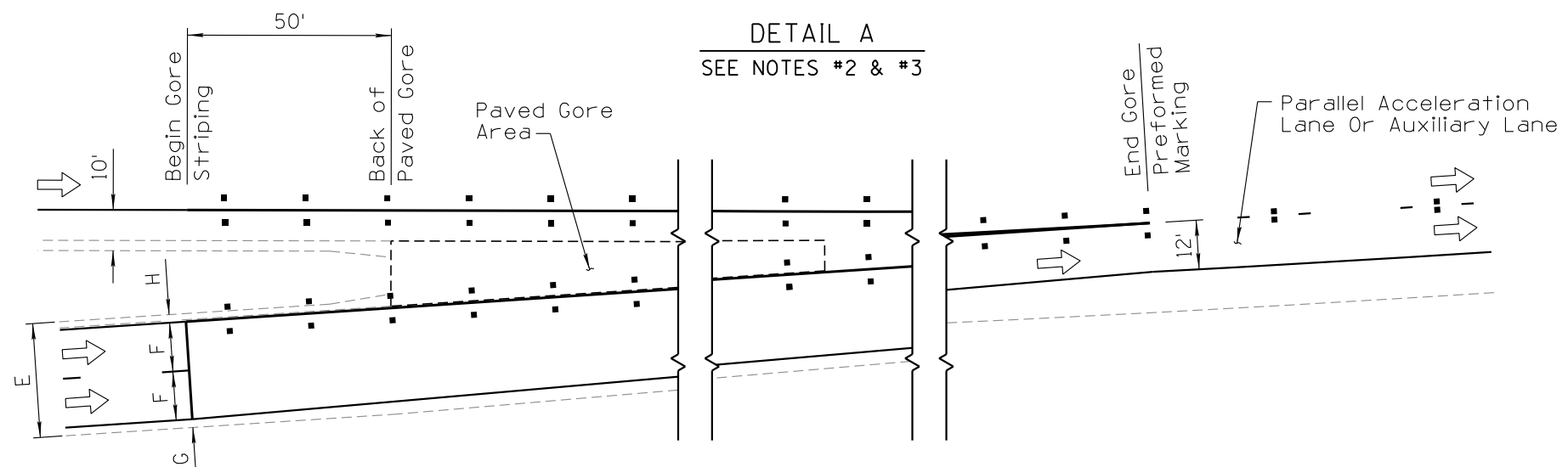
RAMP LANE WIDTH TABLE			
RAMP WIDTH E	LANE WIDTH F	RIGHT SHOULDER G	LEFT SHOULDER H
36 ft	(2)/12 ft	8 ft	4 ft
40 ft	(2)/12 ft	10 ft	6 ft

**NOTES:**

- Dimensions are measured to the center of all striping unless noted otherwise.
- Raised pavement markers should be installed at elevations below 4000 ft.
- Type C raised reflective pavement markers are to be placed at 20 ft spacing, and offset 2 inches from the edge of the gore stripes.
- Unless otherwise shown on the project plans, all freeway markings statewide should use durable preformed markings for lane lines, gores, HOV lane symbols, and freeway to freeway ramps. When used above elevations of 4000 ft, durable preformed markings should be installed in a groove per manufacturer's recommendations.
- Unless otherwise shown on the project plans, all freeway markings statewide should use inlaid thermoplastic at elevations at or above 4000 ft for longitudinal stripes.



**DETAIL A  
SEE NOTES #2 & #3**



**GORE DETAIL**

STANDARDS ENGINEER  
**H. LUNA**  
 RECOMMENDED FOR APPROVAL  
 GROUP MANAGER  
**M. HANNA**  
 APPROVED  
 STANDARDS COMMITTEE APPROVED FOR DISTRIBUTION 08/2020  
 DATE

ARIZONA DEPARTMENT OF TRANSPORTATION  
 INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION  
**TRAFFIC SIGNING & MARKING  
 STANDARD DRAWING**

PAVEMENT MARKING FOR  
 TWO-LANE PARALLEL  
 FREEWAY ENTRANCE RAMP

DRAWING NO.  
**M-15**  
 3 of 4