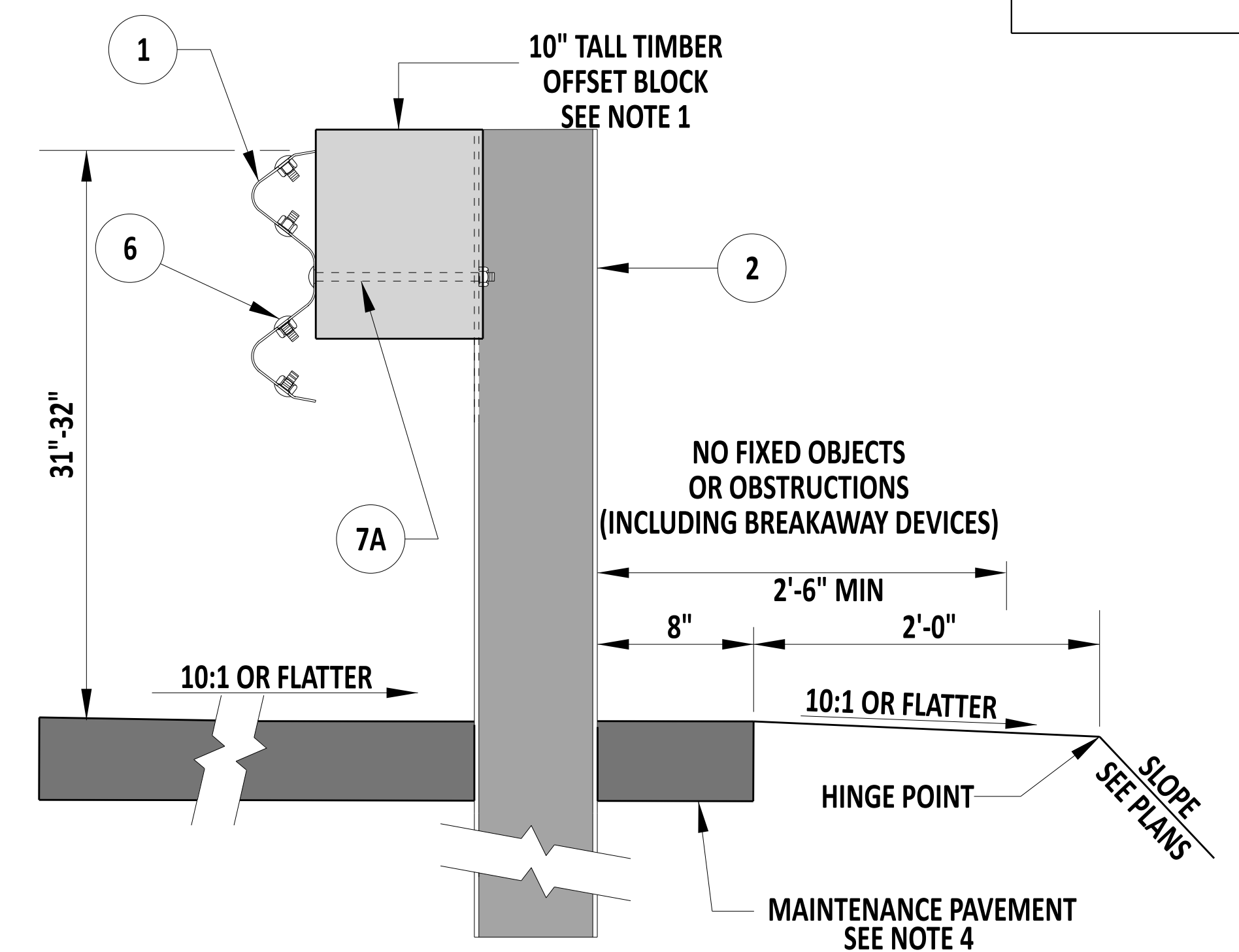
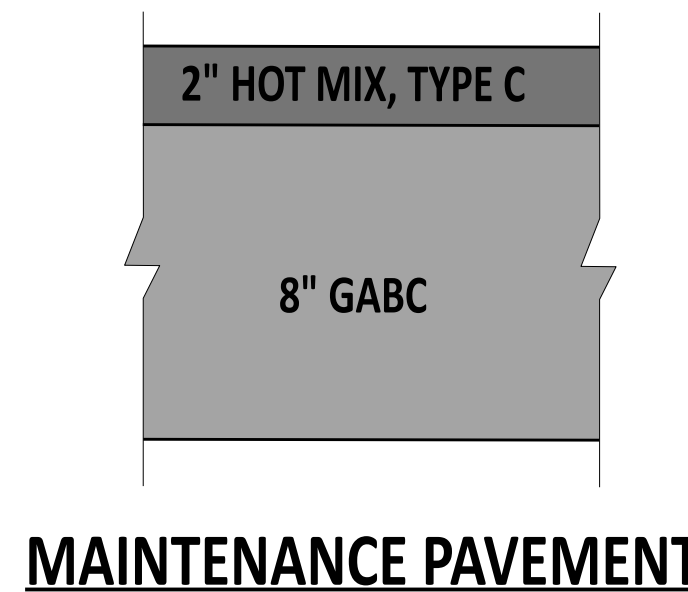
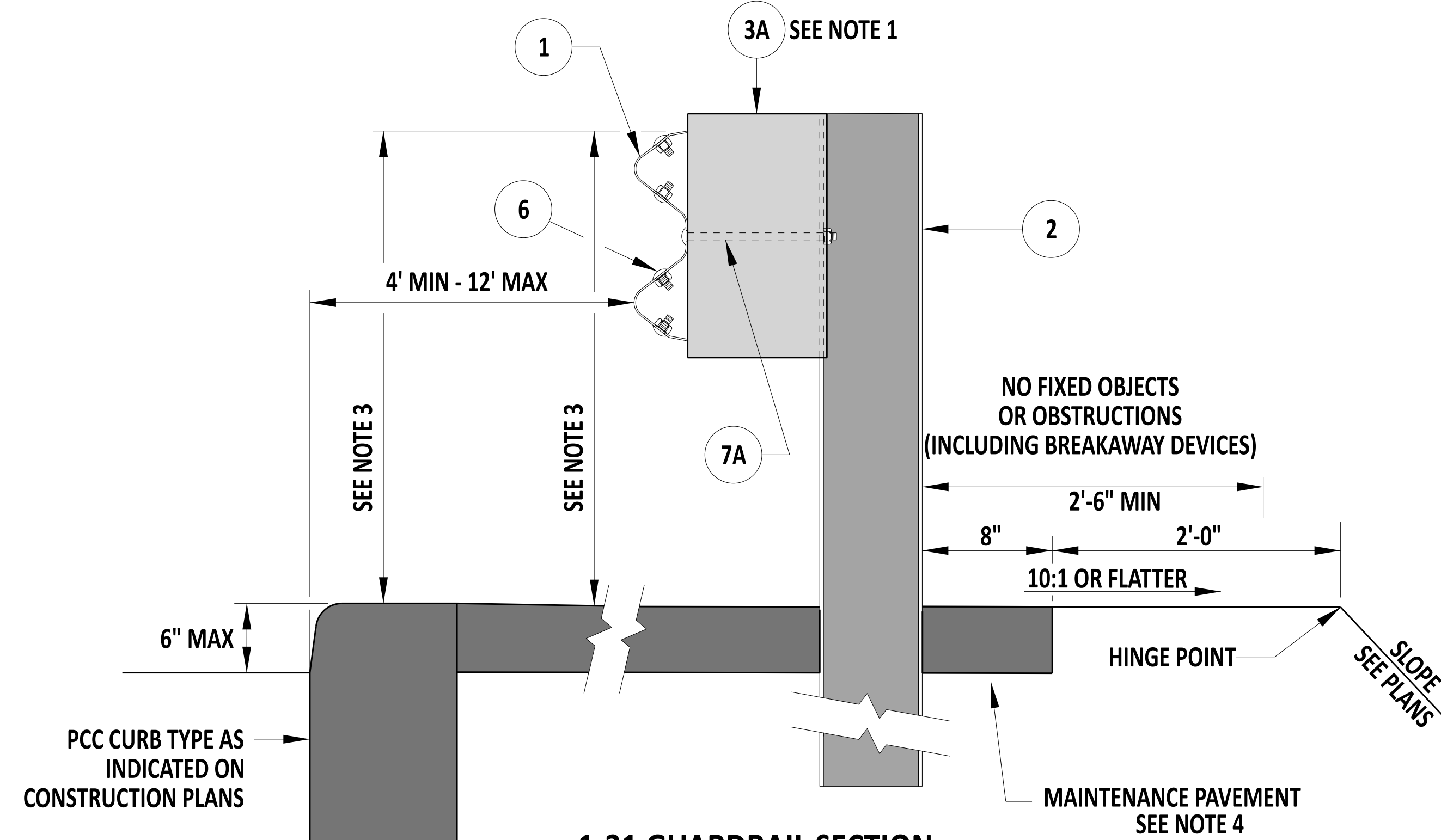


**1-31 GUARDRAIL SECTION**  
SHOULDER APPLICATION  
MASH COMPLIANT SYSTEM - TRP 03-390-20

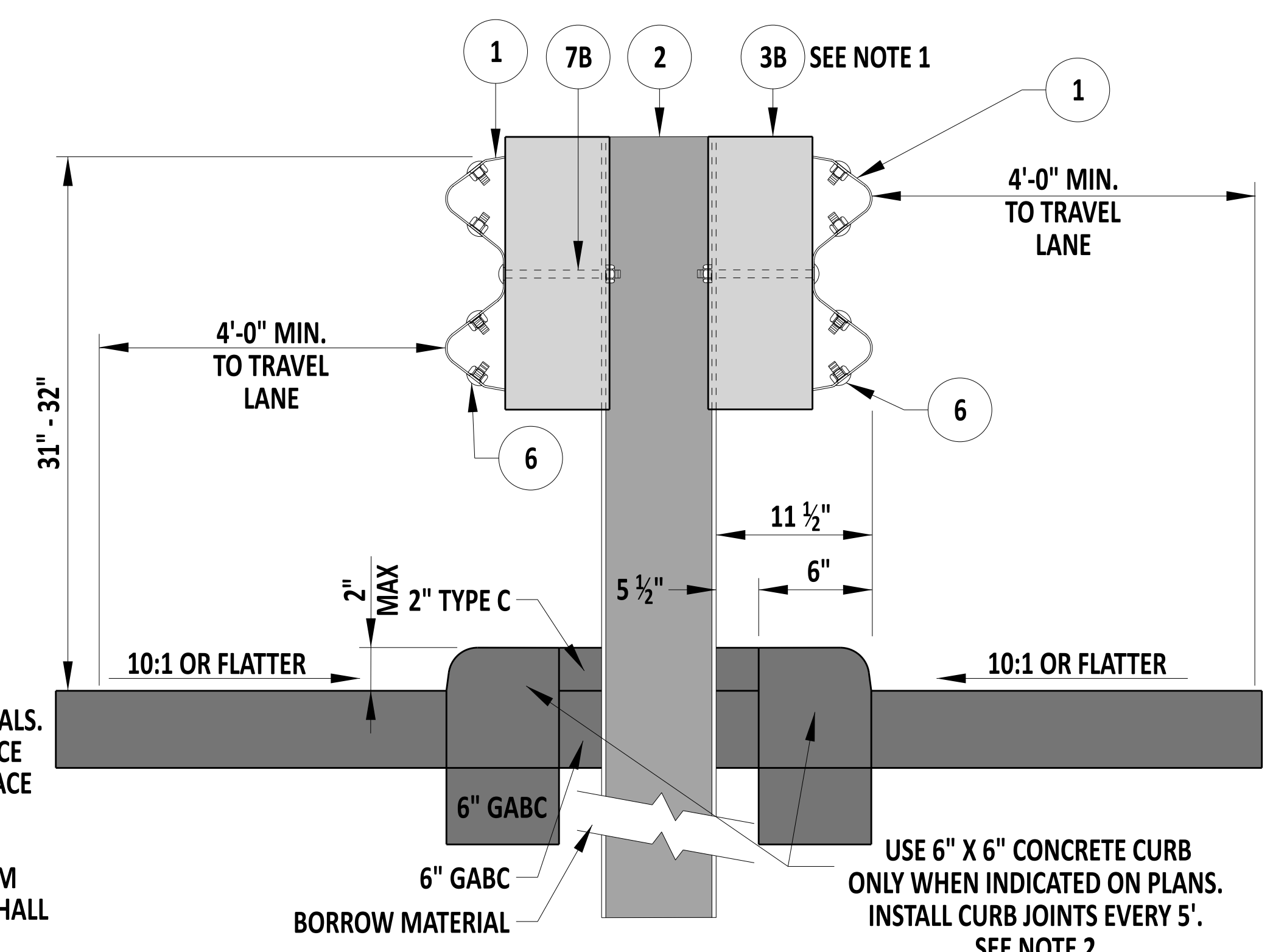


**2-31 GUARDRAIL SECTION**  
MASH COMPLIANT SYSTEM - TRP 610211-01, REV 1



**1-31 GUARDRAIL SECTION**  
BEHIND CURB APPLICATION  
MASH COMPLIANT SYSTEM - TRP-03-237-10.  
**THIS IS A MASH TL2 DEVICE. DO NOT USE THIS DEVICE ON ROADWAYS WITH POSTED SPEEDS ABOVE 44 MPH.**

- NOTES:**
- 1). SEE STANDARD SPECIFICATION FOR OFFSET BLOCK MATERIALS.
  - 2). INSTALL THE FACE OF THE GUARDRAIL FLUSH WITH THE FACE OF THE CURB OR NO MORE THAN 6 INCHES BEHIND THE FACE OF THE CURB.
  - 3). INSTALL GUARDRAIL TO A HEIGHT OF 31"-32", MEASURED FROM TOP OF CURB. GUARDRAIL HEIGHT MEASURED FROM GROUND SURFACE DIRECTLY ADJACENT TO FACE OF RAIL SHALL BE NO MORE THAN 34".
  - 4). INSTALL MAINTENANCE PAVEMENT THE FULL WIDTH BETWEEN THE EDGE OF ROADWAY PAVEMENT, OR CURB IF PRESENT, TO 8" BEHIND BACK OF GUARDRAIL POST.



**3-31 GUARDRAIL SECTION**  
MEDIAN APPLICATION



Andrew Shott  
ENGINEERING SUPPORT  
RECOMMENDED  
DATE 12/22/2023

**GUARDRAIL APPLICATIONS SECTION VIEWS**  
STANDARD NO. B-1 (2024) SHT. 3 OF 5

REVIEWED [Signature] 22 December 2023  
DEPUTY DIRECTOR - DESIGN DATE  
APPROVED [Signature] 01/11/2024  
CHIEF ENGINEER DATE