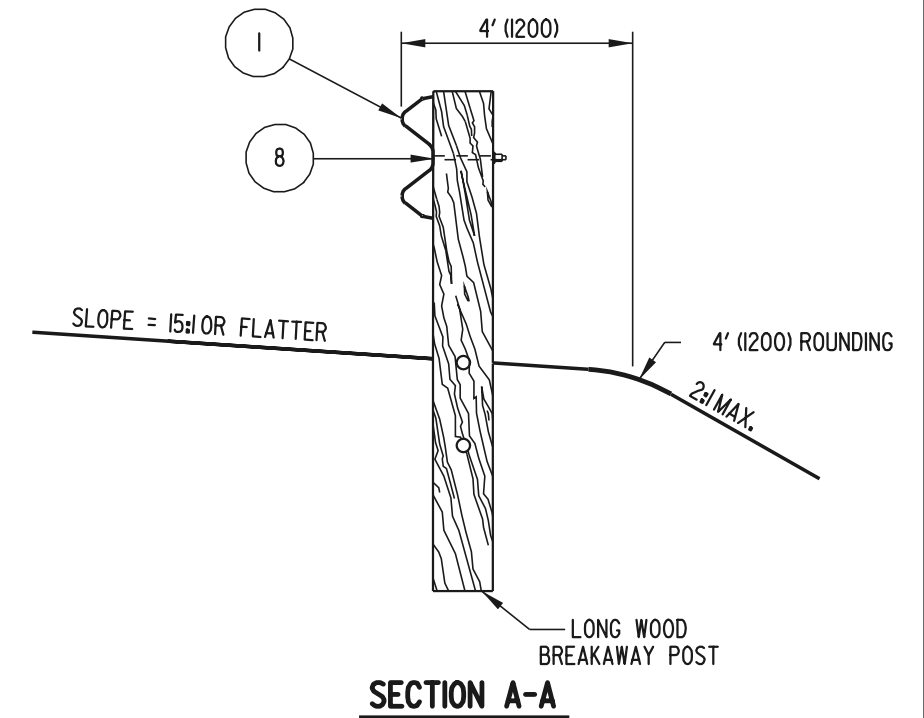
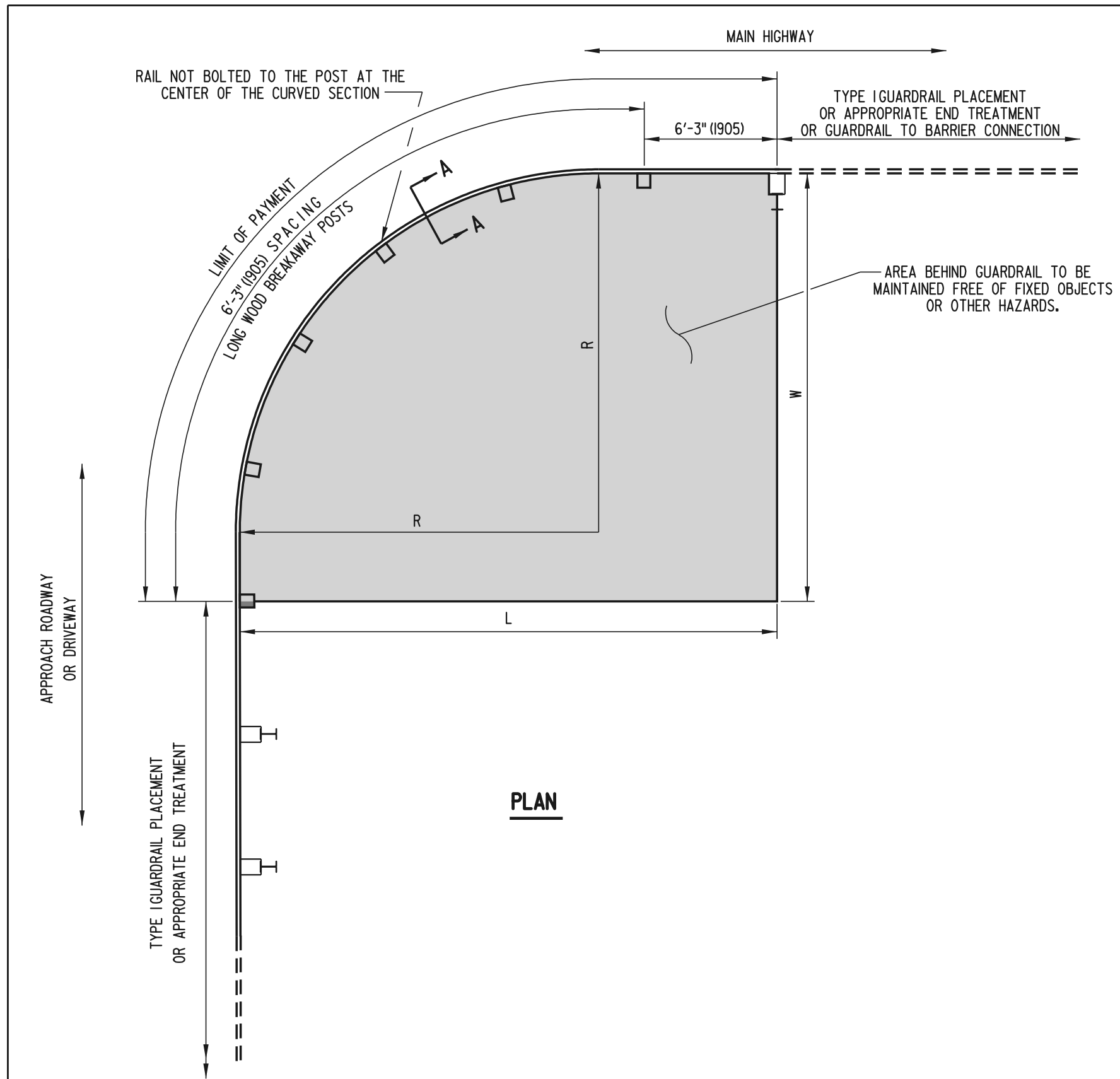


RADIUS	MIN. REQUIRED AREA FREE OF FIXED OBJECTS
	L x W
8'-6" (2600)	25' x 15' (7600 x 4500)
17'-0" (5200)	30' x 15' (9144 x 4500)
25'-6" (7800)	40' x 20' (1200 x 6000)
35'-0" (10700)	50' x 20' (15200 x 6000)



- NOTES:
- 1). NO WASHERS ARE USED ON THE RAIL SIDE OF THE LONG WOOD BREAKAWAY POSTS.
  - 2). THE CURVED GUARDRAIL SECTION SHALL BE SHOP BENT.
  - 3). PLACE REFLECTORIZED WASHER EVERY FIFTH POST.



**DELAWARE**  
**DEPARTMENT OF TRANSPORTATION**

**CURVED GUARDRAIL SECTION**

STANDARD NO. **B-4 (2001)** SHT. **1** OF **1**

APPROVED *Ryan M. Harshbarger* 6/18/01  
CHIEF ENGINEER DATE  
 RECOMMENDED *Michael P. [Signature]* 6/18/01  
DESIGN ENGINEER DATE