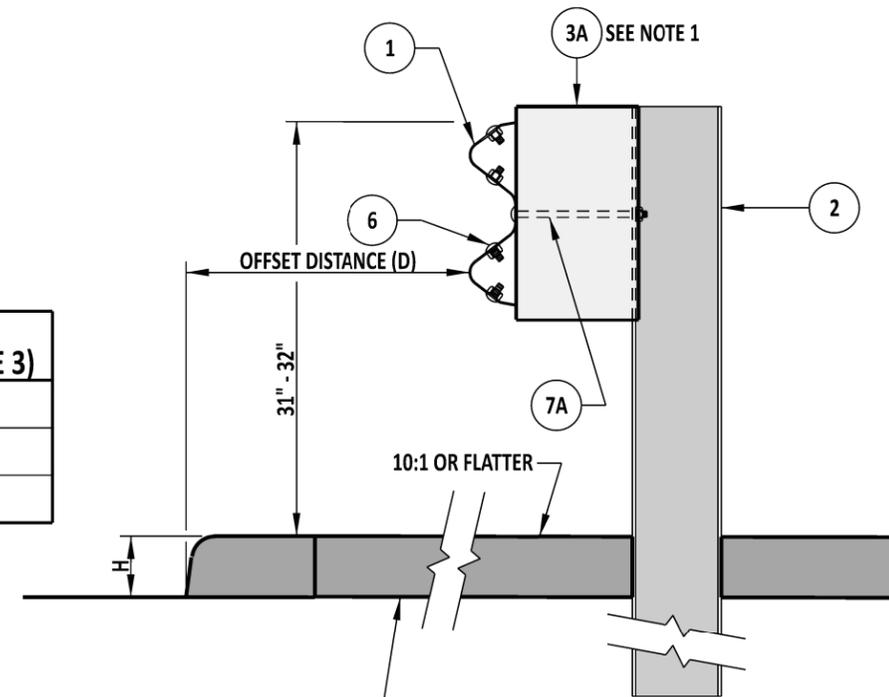


**GUARDRAIL SECTION  
MEDIAN APPLICATION**



**GUARDRAIL SECTION  
BEHIND CURB APPLICATION**

| TYPE | POST SPACING | CLEAR AREA BEHIND POST |
|------|--------------|------------------------|
| 1    | 6'-3"        | 4'-0" MIN              |
| 2    | 3'-1 1/2"    | 3'-0" MIN              |

| DESIGN SPEED | D<br>(SEE NOTE 2) | H<br>(SEE NOTE 3) |
|--------------|-------------------|-------------------|
| < 45 MPH     | 8'-0"             | 6"                |
| 45 TO 50 MPH | 13'-0"            | 4"                |
| > 50 MPH     | SEE NOTE NOTE 4   | 4"                |

**NOTES:**

- 1). SEE STANDARD SPECIFICATIONS CONCERNING THE USE OF ALTERNATIVE OFFSET BLOCK MATERIALS.
- 2). THE FACE OF GUARDRAIL SHALL BE INSTALLED EITHER FLUSH WITH THE CURB FACE OR OFFSET A DISTANCE GREATER THAN D.
- 3). H IS DEFINED AS THE MAXIMUM CURB HEIGHT FOR THE CURB/ GUARDRAIL APPLICATION.
- 4). ON 50 MPH AND GREATER ROADWAYS, GUARDRAIL SHALL BE INSTALLED FLUSH TO THE CURB FACE.



**DELAWARE  
DEPARTMENT OF TRANSPORTATION**

TYPES 1-31, 2-31, AND 3-31 GUARDRAIL APPLICATIONS

STANDARD NO. B-1 (2018)

SHT. 3 OF 3

APPROVED

SIGNATURE ON FILE  
CHIEF ENGINEER

1/04/2019  
DATE

RECOMMENDED

SIGNATURE ON FILE  
DESIGN ENGINEER

12/20/2018  
DATE