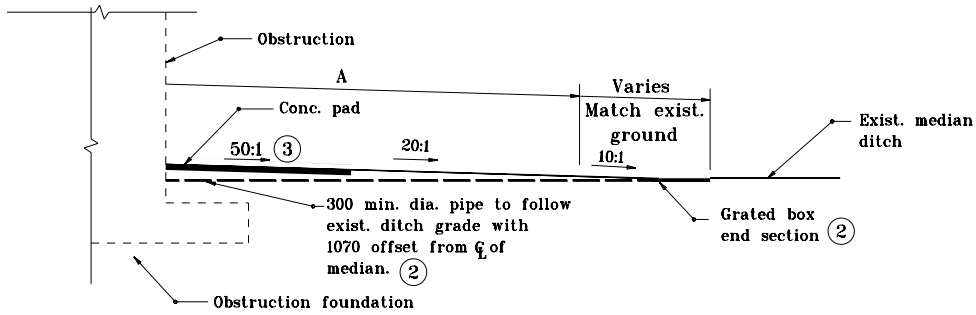


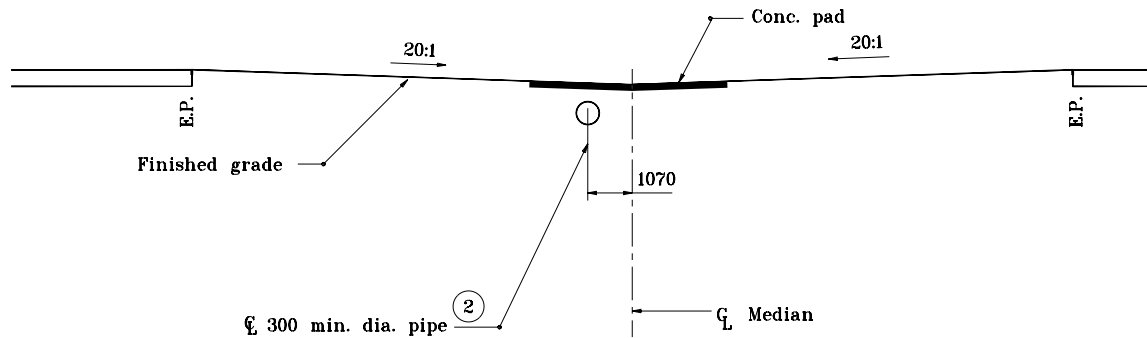
**NOTES:**

1. All slopes from the edge of shoulder to the center of the median and distance A upstation and downstation of the obstruction shall be sloped at 20:1 maximum.
- ② Median drainage is to be determined by field inspection. If drainage is required, a 300 min. grated box end section type II, slope 10:1, and a 300 min. type I pipe shall be used.
- ③ Concrete pad slope



**LONGITUDINAL SECTION**

Distance A			Comment
Test Level 3	Test Level 2	Test Level 1	
45 m	40 m	30 m Desirable	Use appropriate designated impact attenuator test level



**MEDIAN SECTION AT PAD**

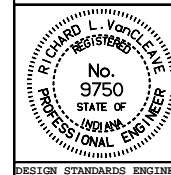
All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

**GRADING AT MEDIAN  
IMPACT ATTENUATOR**

MARCH 2002

STANDARD DRAWING NO. **601-GAIA-02**



/s/ Richard L. VanCleave 3-01-02  
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 3-01-02  
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER