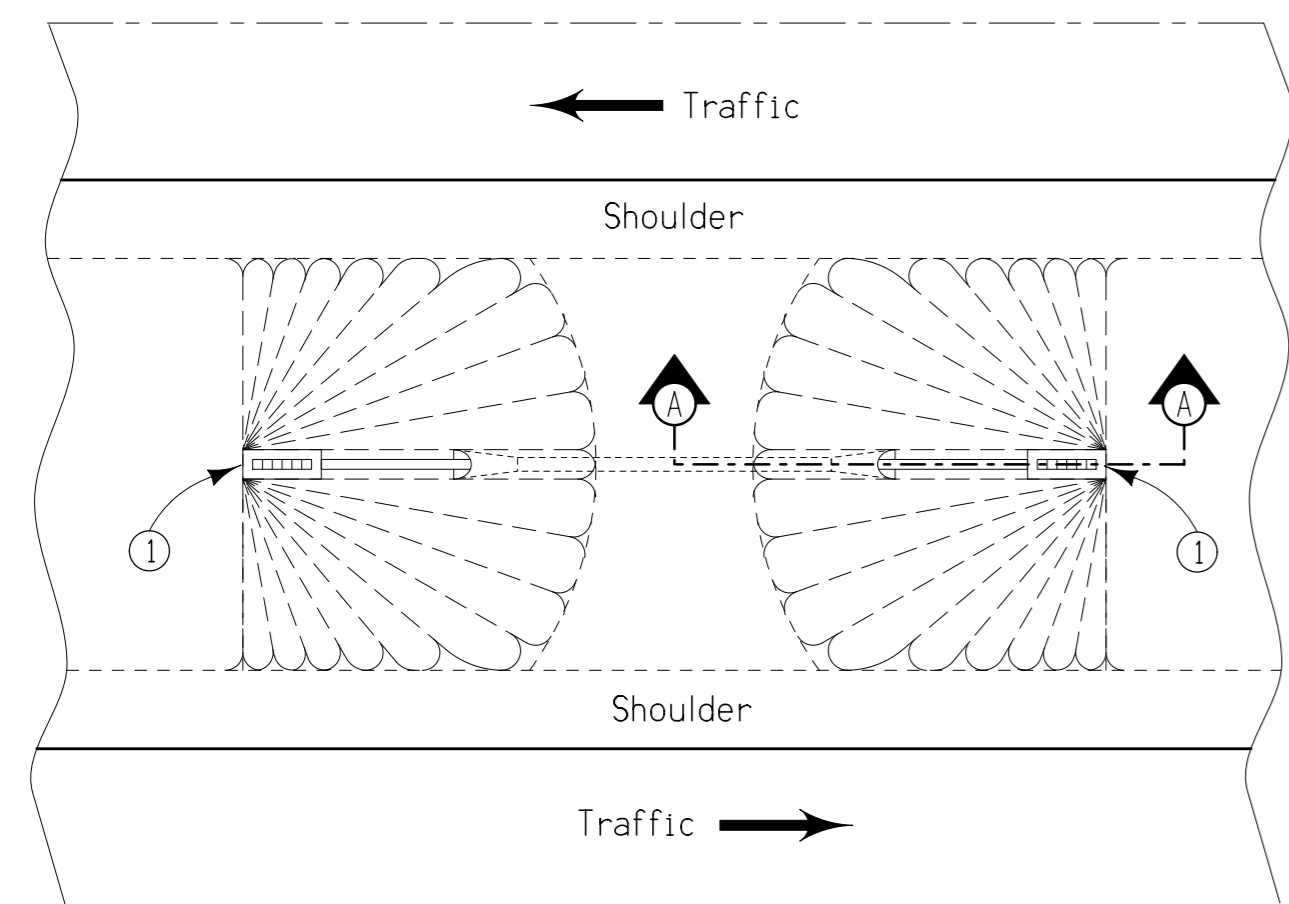
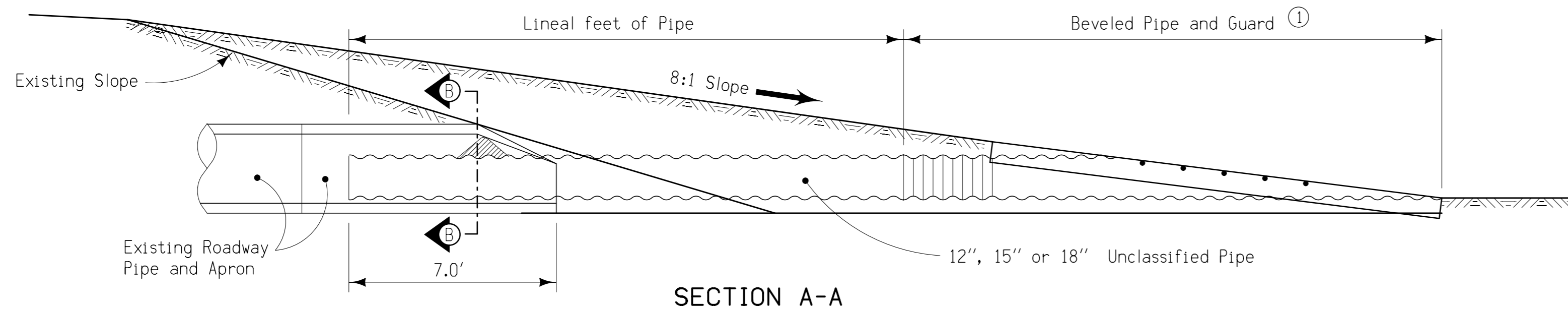
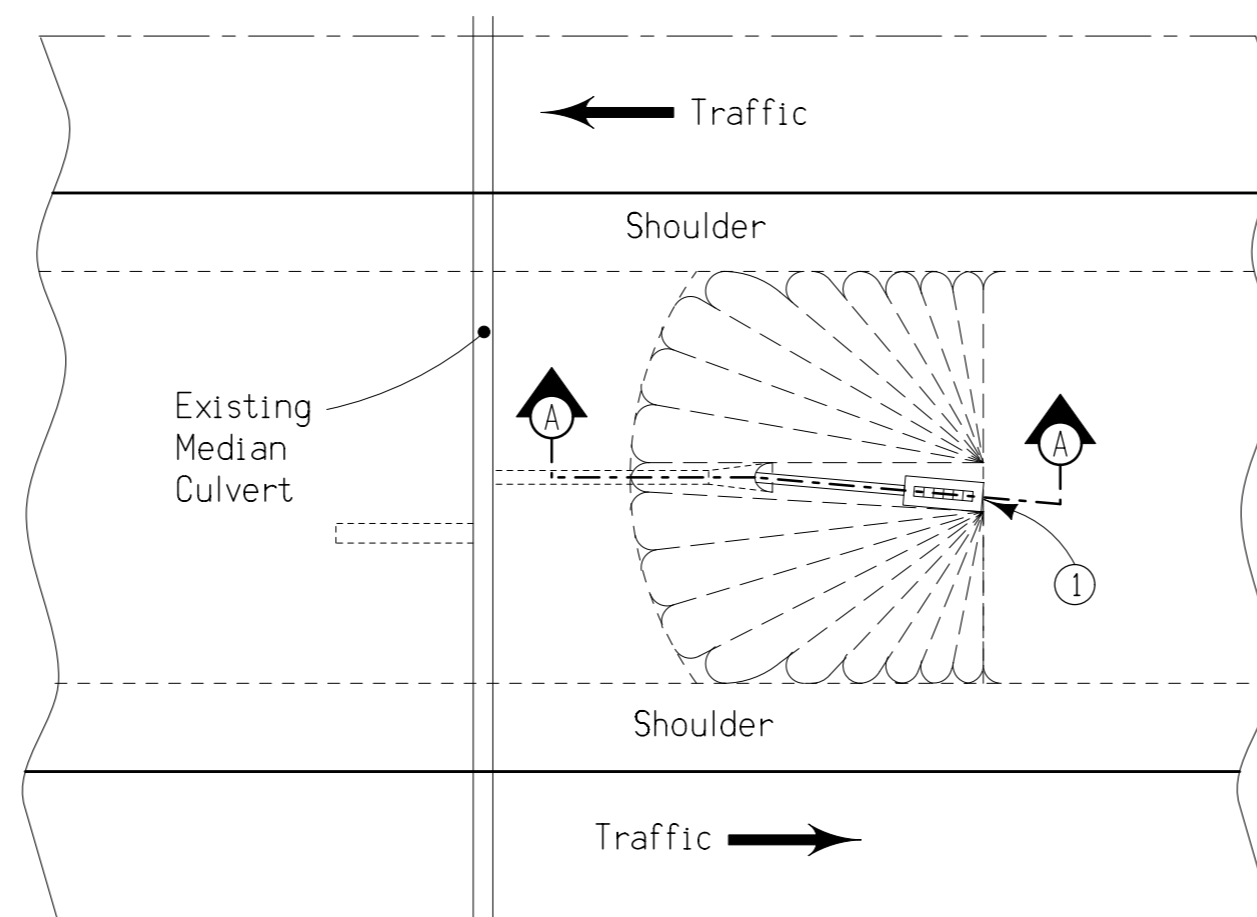


CASE 'A'
Guardrail Installation between Dual Bridges



CASE 'B'
Maintenance Turnaround



CASE 'C'
Median Culvert

The extension shall be accomplished by the placement of the appropriate size of Unclassified Pipe into the existing culvert and apron. After the Unclassified Pipe has been assembled at the proper angle and placed into the culvert, some adjusting may be required by rotating the Unclassified Pipe to fit the new flow line. The area between the existing apron and Unclassified Pipe shall be sealed with concrete.

Concrete used in construction of the extension shall be Class 'C' Concrete.

Excavating silt for pipe placement shall be considered incidental pipe items.

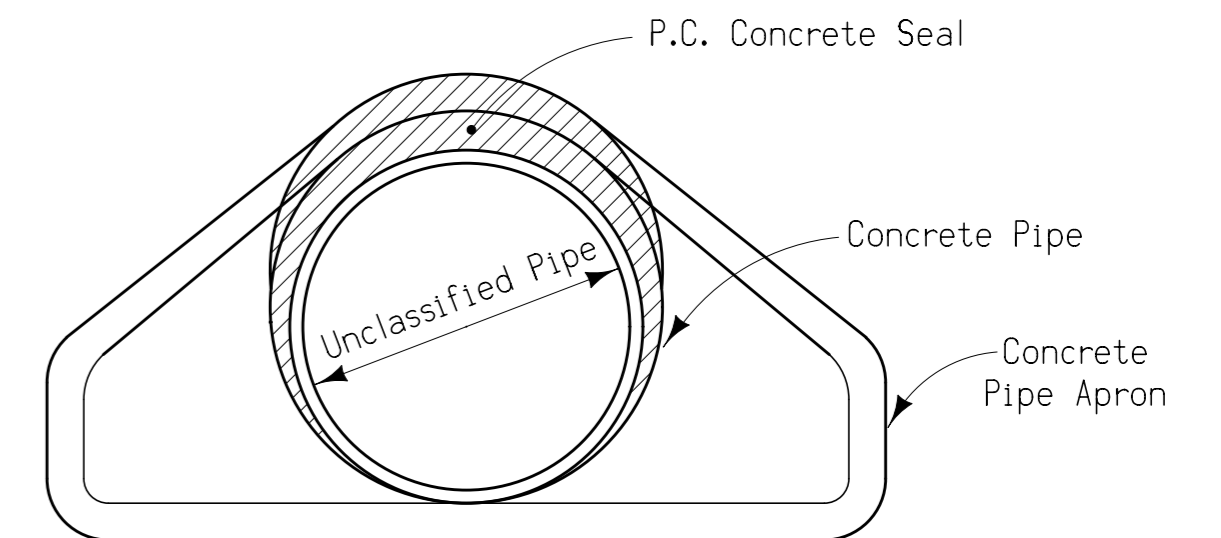
SPECIAL NOTE:

A silt fence ditch check will be required immediately upstream from the inlet of culvert. Refer to Standard Road Plan RC-16 for construction details and basis of payment.


① For details of Beveled Pipe and Guard, see Standard Road Plan RF-37.

Contract Items:

- Unclassified Roadway Pipe
- Beveled Pipe and Guard



SECTION B-B

| | | |
|---|-------------------|---------------------------|
|  Iowa Department of Transportation Highway Division | | |
| DETAIL SHEET | | 500-6 |
| REVISION: Reissued. Deleted guardrail and grading information. | REVISION NO. 4 | REVISION DATE 04-21-09 |

**MEDIAN CULVERT EXTENSIONS
WITH BEVELED PIPE AND GUARD**