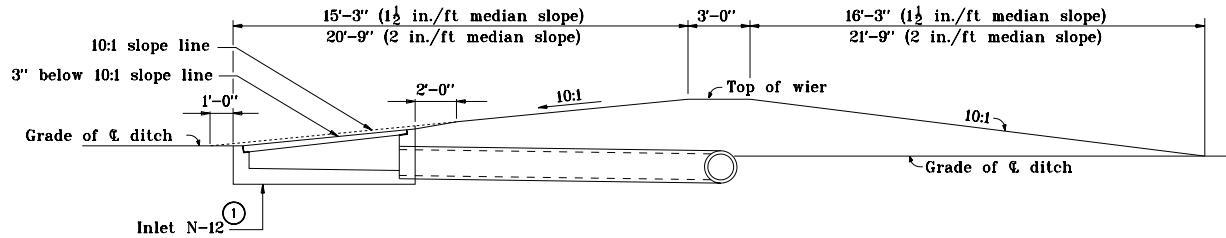
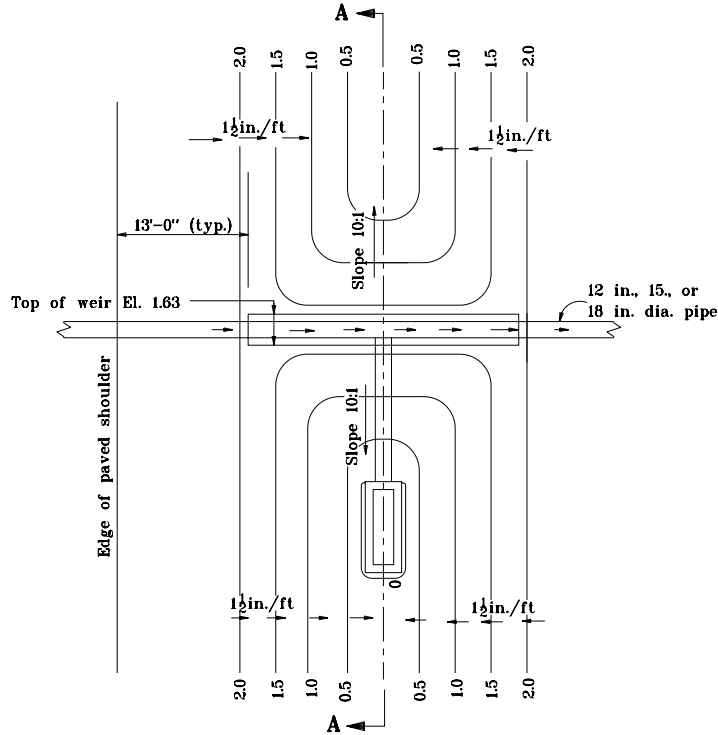


**GENERAL NOTES:**

- ① See Standard Drawing MS for inlet type N-12 details.
2. Contours and top of weir elevation shown in Section A-A are in feet relative to the ditch grade.
3. The type N-12 inlet may be placed at the cross pipe structure to eliminate the longitudinal pipe which connects the inlet to the cross pipe.

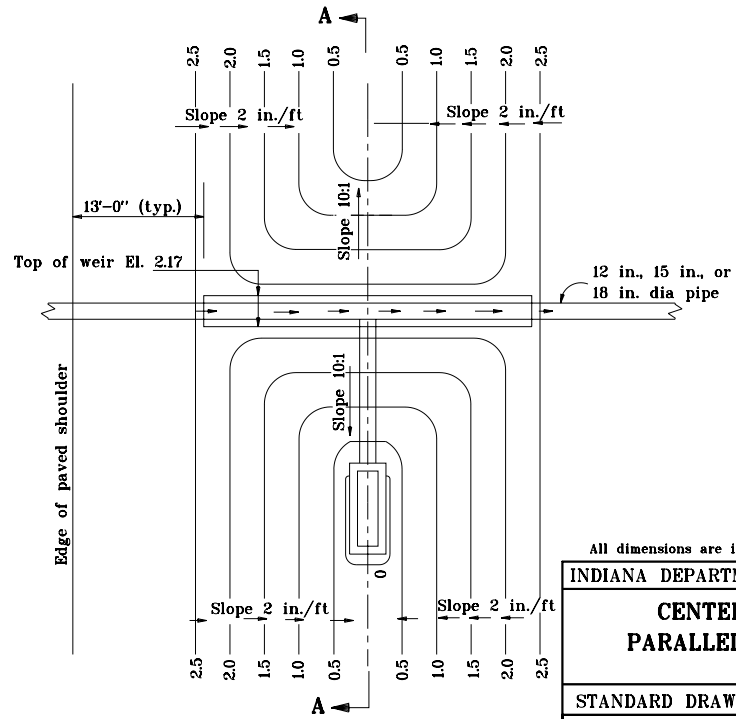


**SECTION A-A**



**PLAN**

1 1/2 in./ft MEDIAN SLOPE



**PLAN**

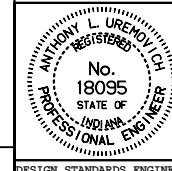
2 in./ft MEDIAN SLOPE

All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

**CENTER DITCH INLET  
PARALLEL TO C ROADWAY  
MAY 1998**

STANDARD DRAWING NO. **E 617-CDIN-01**



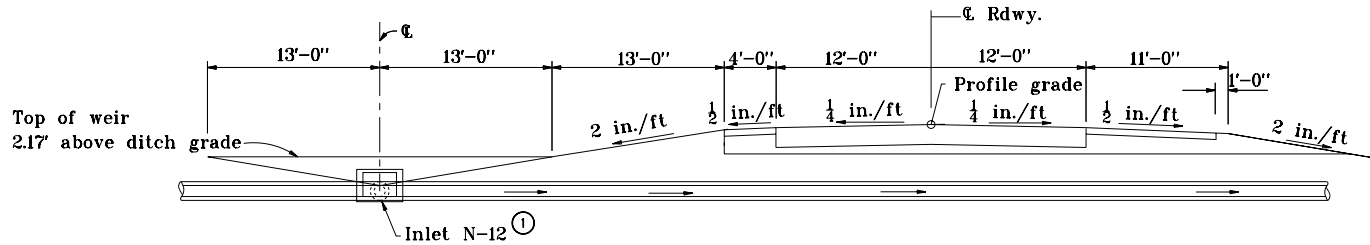
/s/ Anthony L. Uremovich 5-01-98  
DESIGN STANDARDS ENGINEER DATE

/s/ Donald W. Lucas 5-01-98  
CHIEF HIGHWAY ENGINEER DATE

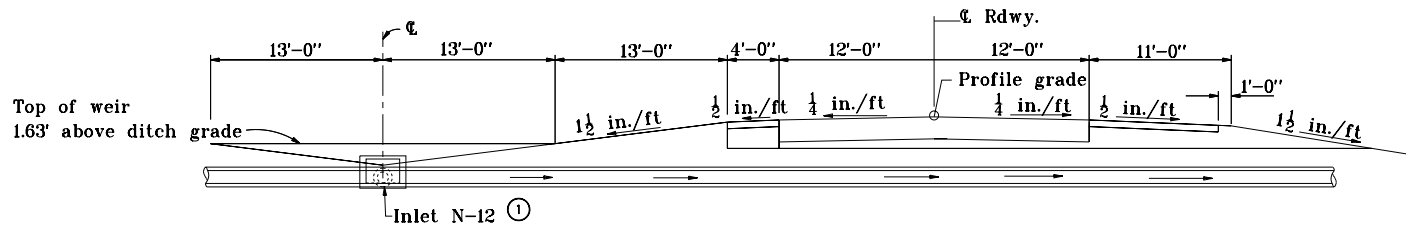
**Source Sheet: MSI**

**GENERAL NOTES**

① See Standard Drawing MS for inlet type N-12 details.



USE WITH MEDIAN SLOPE OF 2 in./ft



USE WITH MEDIAN SLOPE OF 1 1/2 in./ft

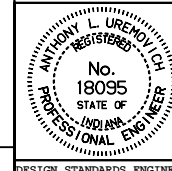
All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

**CENTER DITCH INLET  
PARALLEL TO  $\epsilon$  ROADWAY**

MAY 1998

STANDARD DRAWING NO. E 617-CDIN-02



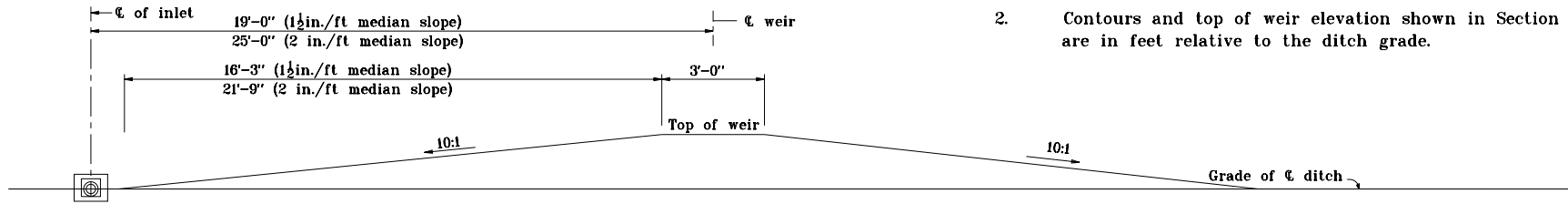
/s/ Anthony L. Uremovich 5-01-98  
DESIGN STANDARDS ENGINEER DATE

/s/ Donald W. Lucas 5-01-98  
CHIEF HIGHWAY ENGINEER DATE

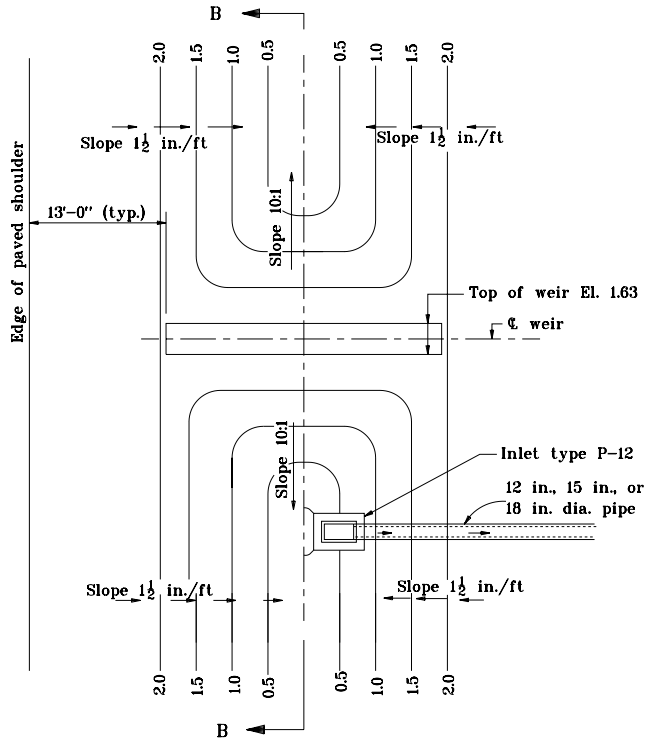
Source Sheet: MS1

**GENERAL NOTES:**

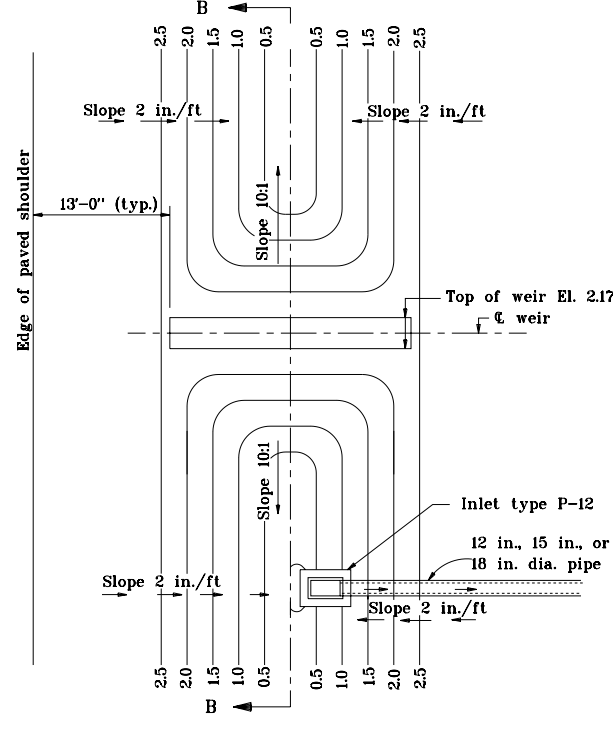
- ① See Standard Drawing MS for inlet type P-12 details.
2. Contours and top of weir elevation shown in Section B-B are in feet relative to the ditch grade.



**SECTION B-B**



**PLAN**  
1 1/2 in./ft MEDIAN SLOPE



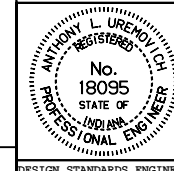
**PLAN**  
2 in./ft MEDIAN SLOPE

All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

**CENTER DITCH INLET**  
**PERPENDICULAR TO C ROADWAY**  
MAY 1998

STANDARD DRAWING NO. E 617-CDIN-03



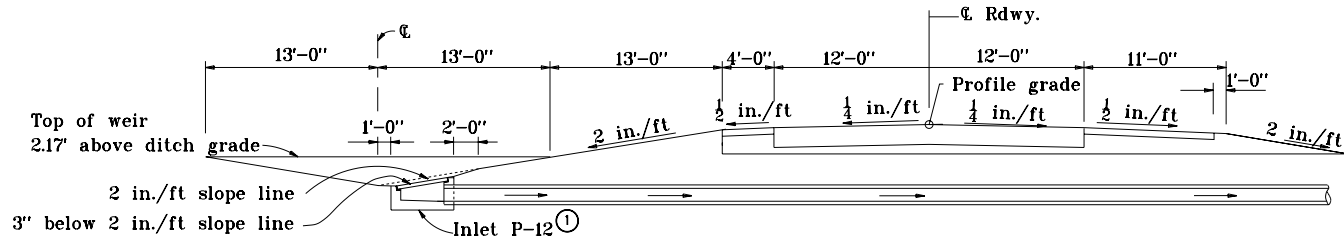
/s/ Anthony L. Uremovich 5-01-98  
DESIGN STANDARDS ENGINEER DATE

/s/ Donald W. Lucas 5-01-98  
CHIEF HIGHWAY ENGINEER DATE

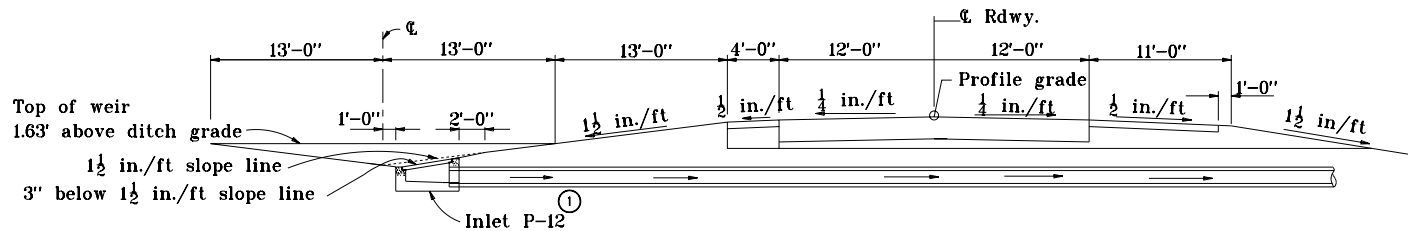
Source Sheet: MS1

**GENERAL NOTES**

① See Standard drawing MS for inlet type P-12 details.



USE WITH MEDIAN SLOPE OF 2 in./ft



USE WITH MEDIAN SLOPE OF 1 1/2 in./ft

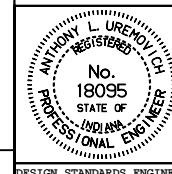
All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

**CENTER DITCH INLET  
PERPENDICULAR TO ℄ ROADWAY**

MAY 1998

STANDARD DRAWING NO. E 617-CDIN-04



/s/ Anthony L. Uremovich 5-01-98  
DESIGN STANDARDS ENGINEER DATE

/s/ Donald W. Lucas 5-01-98  
CHIEF HIGHWAY ENGINEER DATE

Source Sheet: MS1