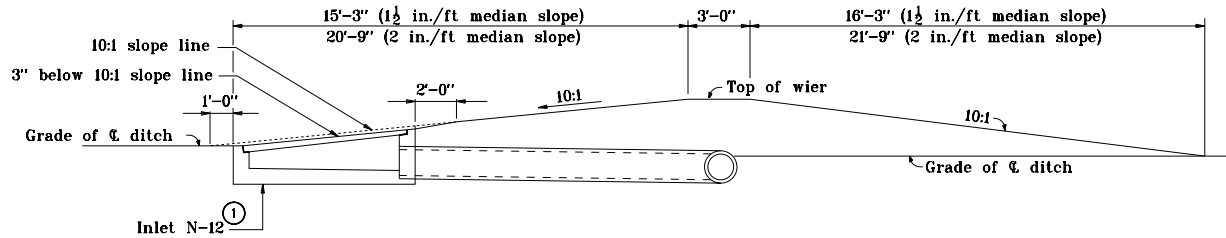
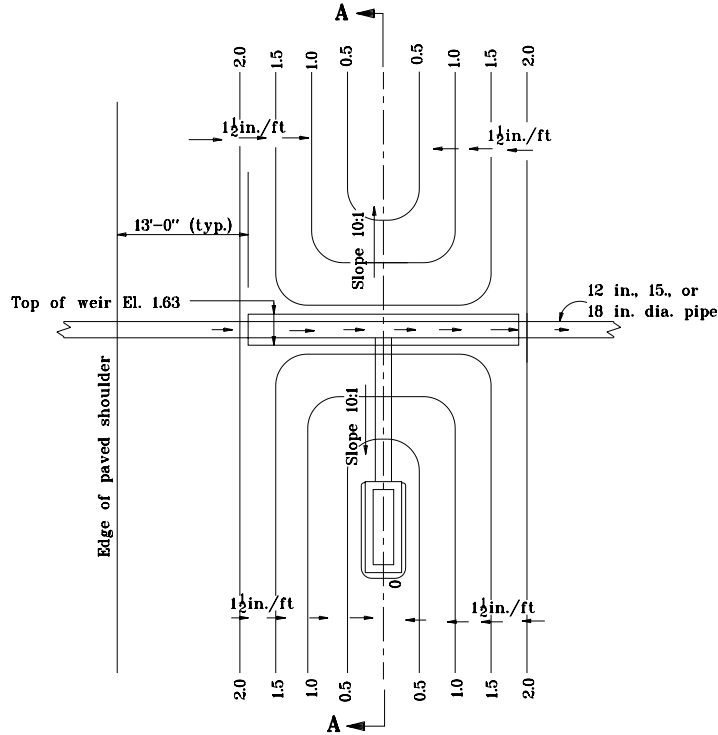


GENERAL NOTES:

- 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.

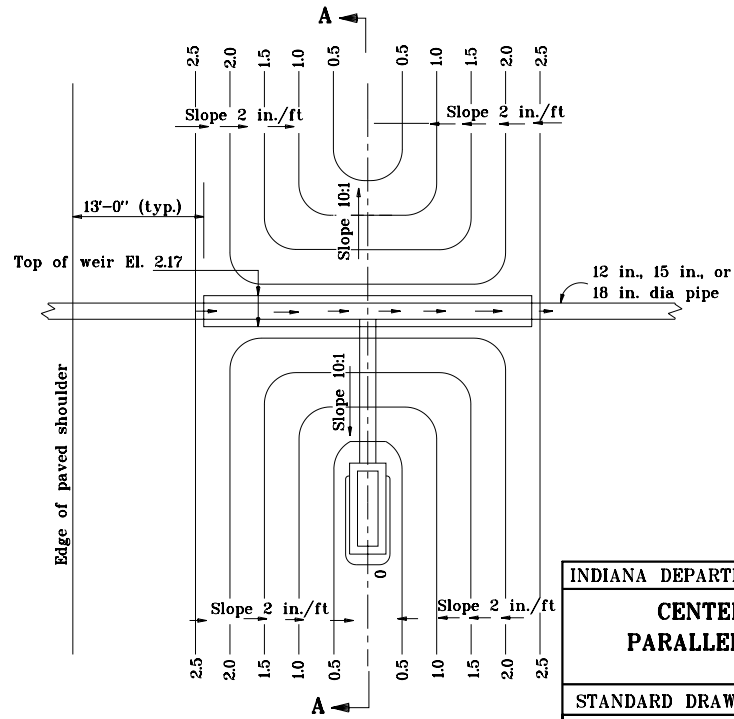


SECTION A-A



PLAN

1 1/2 in./ft MEDIAN SLOPE



PLAN

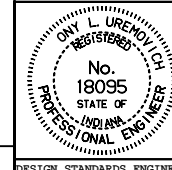
2 in./ft MEDIAN SLOPE

Source Sheet: MSI

INDIANA DEPARTMENT OF TRANSPORTATION

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

STANDARD DRAWING NO. E 617-CDIN-01



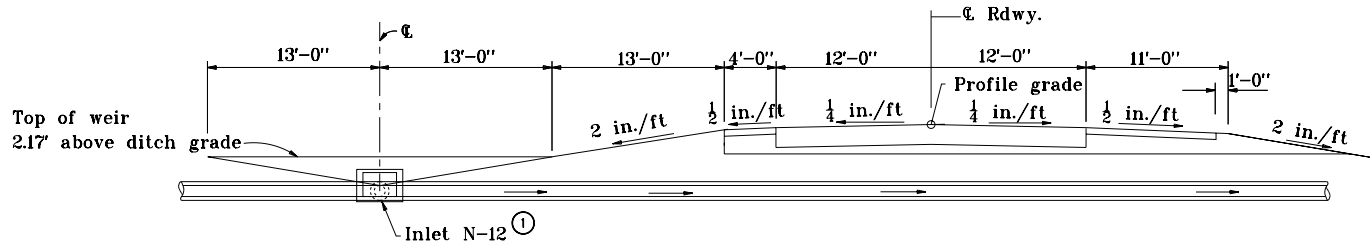
/s/ Anthony L. Uremovich 5-01-98
DESIGN STANDARDS ENGINEER DATE

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

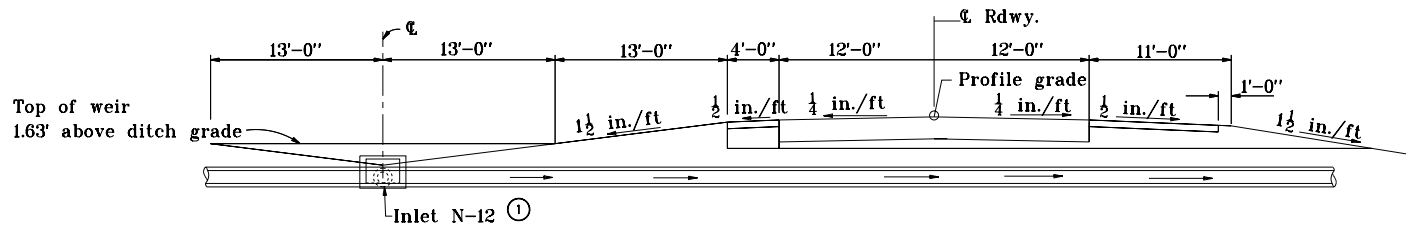
DESIGN STANDARDS ENGINEER

GENERAL NOTES

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



USE WITH MEDIAN SLOPE OF 2 in./ft



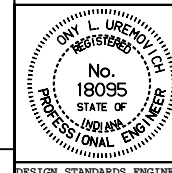
USE WITH MEDIAN SLOPE OF 1 1/2 in./ft

INDIANA DEPARTMENT OF TRANSPORTATION

**CENTER DITCH INLET
PARALLEL TO ℄ ROADWAY**

MAY 1998

STANDARD DRAWING NO. E 617-CDIN-02



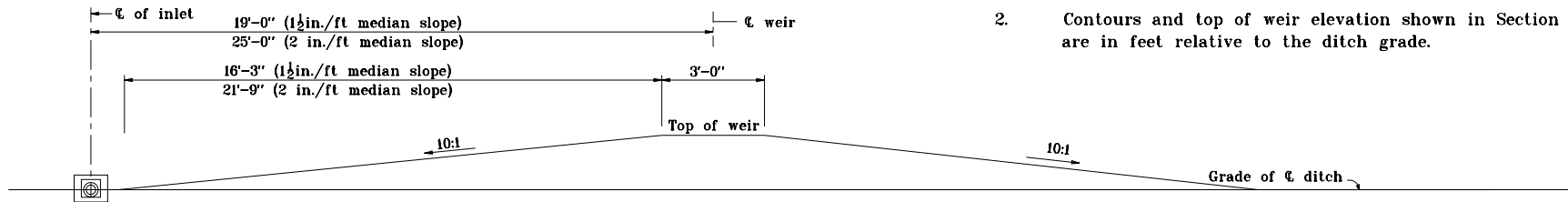
/s/ Anthony L. Uremovich 5-01-98
DESIGN STANDARDS ENGINEER DATE

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

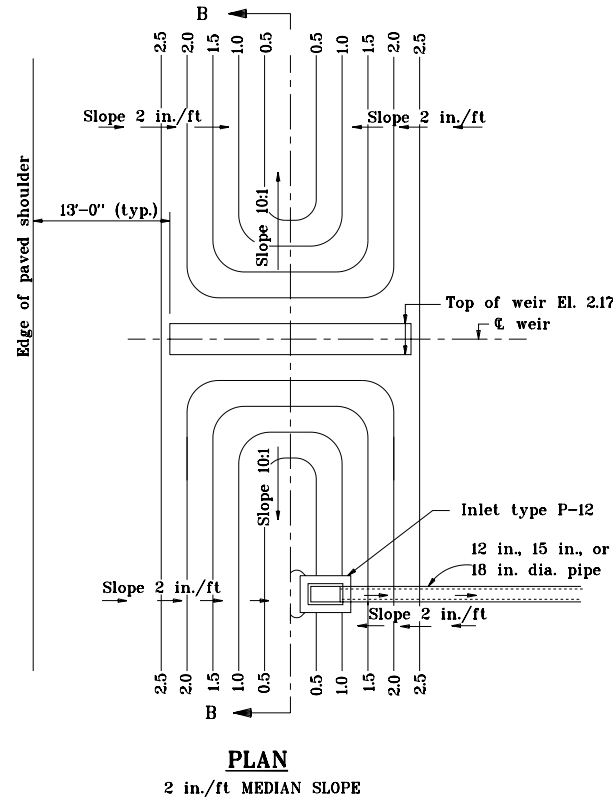
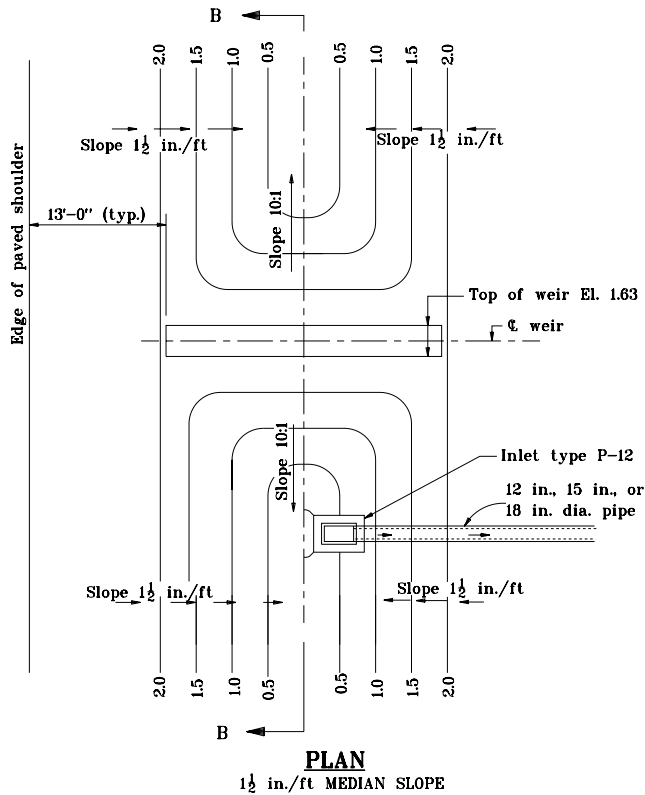
Source Sheet: MS1

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.



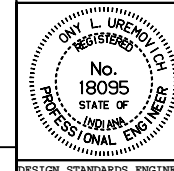
SECTION B-B



INDIANA DEPARTMENT OF TRANSPORTATION

**CENTER DITCH INLET
PERPENDICULAR TO \O ROADWAY**
MAY 1998

STANDARD DRAWING NO. E 617-CDIN-03



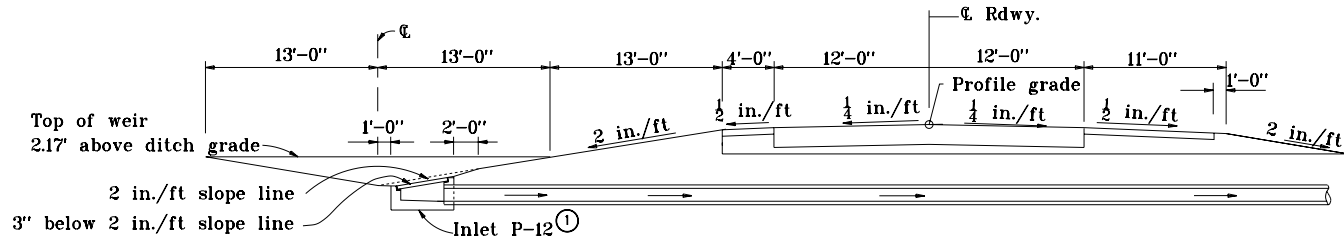
/s/ Anthony L. Uremovich 5-01-98
DESIGN STANDARDS ENGINEER DATE

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

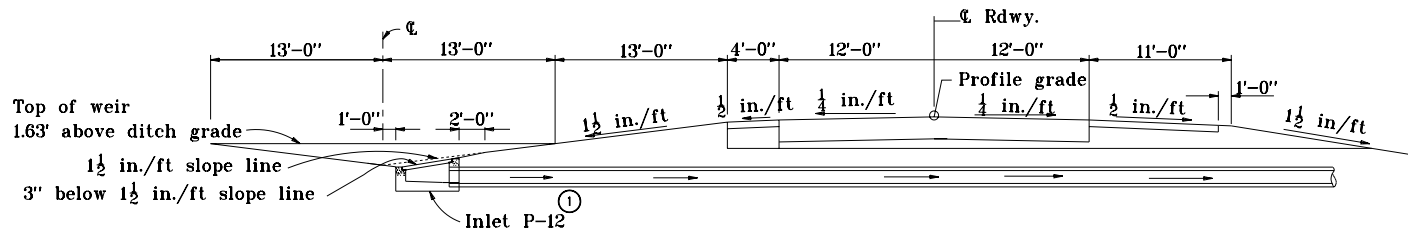
Source Sheet: MS1

GENERAL NOTES

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



USE WITH MEDIAN SLOPE OF 2 in./ft



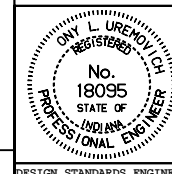
USE WITH MEDIAN SLOPE OF 1 1/2 in./ft

INDIANA DEPARTMENT OF TRANSPORTATION

**CENTER DITCH INLET
PERPENDICULAR TO C 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