Notes:
- Field cut bar steel reinforcement is not shown.
- The opening provided for the median inlet.
- Adjustment of cover to grade may be accomplished by the use of mortar and brick. Minimum adjustment shall be 4".

Design Notes:
- Size and length of "A" bars to be determined by the designer.
- Steel shown is adequate when depths up to 15'-6" for inlet type 8 and 44'-0" for inlet type 9. Consideration of steel shall be made at a unit weight of 160pcf and a unit weight of 160pcf.
- General steel adequate for depths up to 36" assumed for loads of 130pcf.

Approved: Bill Oliva
Date: 7-16

Section A-A
- Direction of Flow
- Grate Elevation shown on plan.
- Optional concrete 3'-4" one course, 2".
- #4 bars
- 2'-6" clear

Section B-B
- Direction of Flow
- #4 @ 1'-6"
- 3'-4" long
- 2" clear
- 2'-6" clear

Section C-C
- Direction of Flow
- Grate Elevation shown on plan.
- Optional concrete 3'-4" one course, 2".
- #4 bars
- 2'-6" clear

Section D-D
- Direction of Flow
- #4 @ 1'-6"
- 3'-4" long
- 2" clear
- 2'-6" clear

Box Culvert Manhole for Inlet Type 8 & 9

Standard 36.04