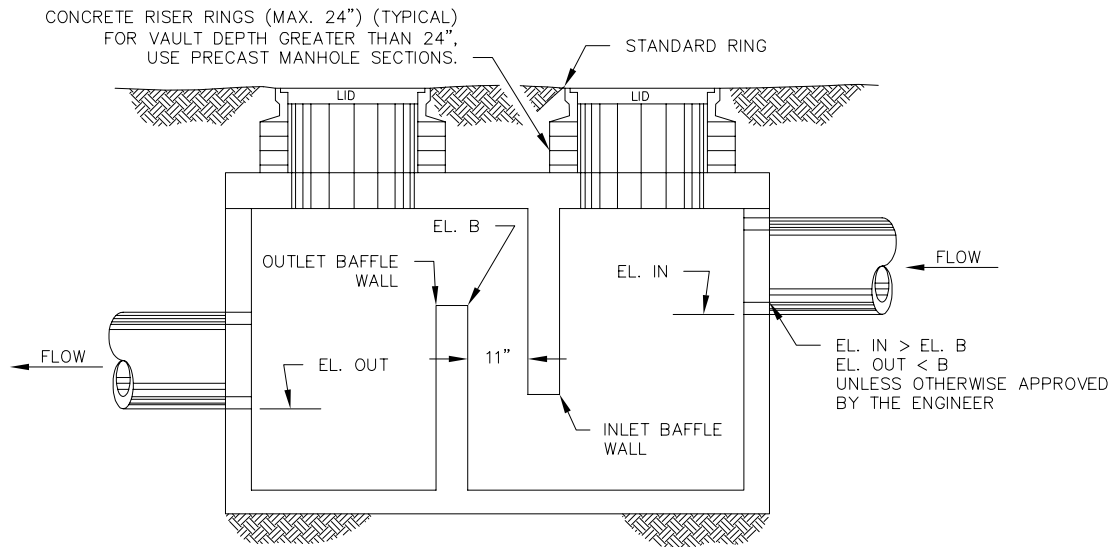


**PLAN**  
N.T.S.



**SECTION A-A**  
N.T.S.

**NOTES**

1. DESIGN LOAD: AASHTO HS-25 HIGHWAY LOADING.
2. ALL REINFORCING STEEL SHALL BE GRADE 60.
3. DETAILED DRAWING OF A PRECAST BOX OR A POURED IN PLACE BOX DESIGN MUST BE APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION.
4. HEIGHT OF OUTLET BAFFLE WALL AND LENGTH OF INLET BAFFLE WALL DETERMINED BY TANK CAPACITY AND FLOW RATE.
5. BEFORE THESE BOXES ARE USED THE APPLICATION MUST BE APPROVED BY THE ENGINEER.
6. MANHOLE FRAME, COLLAR AND COVER SHALL BE PER 507 AND 501.
7. IF DISTANCE FROM TOP OF BOX TO BOTTOM OF MANHOLE FORM EXCEEDS 12" USE PRECAST MANHOLE RISER PLUS A MAXIMUM OF 12" OF RISER GRADE RINGS.
8. ELEV. IN MUST BE GREATER THAN ELEV. B. ELEV. OUT MUST BE LESS THAN ELEV. B. UNLESS OTHERWISE APPROVED BY THE ENGINEER.
9. PROVIDE STEPS WHEN DISTANCE FROM TOP OF MANHOLE FRAME TO TOP OF BOX EXCEEDS 24".
10. AT FLOW ENTRANCE TO AND EXIT FROM THE BOX, ENSURE A WATER TIGHT SEAL.

REVISIONS

**2006 CITY OF HAILEY  
IMPROVEMENT STANDARD  
DRAWINGS**

**GREASE AND SAND TRAP**

**613**

**DWG. NO.**