



- NOTES:**
- 1) SEE CONCRETE STANDARDS PAGE FOR ADDITIONAL REQUIREMENTS.
 - 2) FORM INSIDE AND OUTSIDE WALLS PER SECTION 470.43 OF THE APWA/ODOT "STANDARD SPECIFICATIONS FOR CONSTRUCTION" MANUAL.
 - 3) VIBRATE CONCRETE DURING PLACEMENT TO REMOVE VOIDS.
 - 4) FRAME AND GRATE SHALL BE THE WORK OF A CERTIFIED WELDER, AND SHALL NOT BE PLACED UNLESS APPROVED BY CITY ENGINEER. (A PRE-CAST BASE AND INLET WITH PRE-FABRICATED GRATE MAY BE USED WITH APPROVAL OF CITY ENGINEER).
 - 5) CONCRETE SHALL NOT BE PLACED UNTIL ALL FORMS HAVE BEEN INSPECTED AND APPROVED BY THE CITY ENGINEER.
 - 6) AN ENCROACHMENT PERMIT IS REQUIRED PRIOR TO STARTING ANY WORK.

- ① 3"x 2-1/2"x 3/8" ANGLE
- ② 5/8"x3" BOLT - 2 AT EACH END
- ③ 1/2"x 2-1/2" SQUARE EDGE FLAT BARS
- ④ 5/8"x 2-1/2" SQUARE EDGE FLAT BARS

NO.	DATE	INITIAL	REVISIONS	CITY OF GRANTS PASS ENGINEERING DIVISION	
1	12-04	FMS	STD DWG UPDATE	"D" TYPE INLET	
2	10-09	GLV	STD DWG UPDATE		
DESIGN: STAFF				SCALE: NONE	
DRAWN: SLN				DWG. NO. 112	
APPROVED: DAP					