

KEY NOTES:

1. TYPE B PENETRATION. SEE DRAWING M4.
2. TYPE C PENETRATION. SEE DRAWING M4.
3. TYPE D PENETRATION. SEE DRAWING M4.
4. TYPE E PENETRATION. SEE DRAWING M4.
5. TYPE G PENETRATION. SEE DRAWING M4.
6. SLUICE GATE WALL THIMBLE. "F" TYPE.
7. PIPE JOINT AT STRUCTURE. SEE STRUCTURAL DRAWINGS.
8. 1" GROUT BETWEEN EQUIPMENT AND BASE. SEE STRL DRAWINGS FOR EQUIPMENT BASE DETAILS.
9. SWING BOLT PIPE CLOSURE. HUBER FIG 510, OR EQUAL.
10. 16" RS INCREASED TO 18" TO FORM PIG RECIEVER.
11. COUPLING TO JOIN CHEMICAL DRAIN LINE TO TEMPORARY EXTENSION THROUGH TEMPORARY WET WELL WALL.
12. CONCRETE PIPE SADDLE WITH HOLD DOWN STRAP. SEE DETAIL A/M10004.
13. MANUALLY OPERATED SLUICE GATE HOIST.
14. PUMP SEAL PURGE CONTROL PANEL. SEE DETAIL B/M1002.
15. GROOVE-TYPE FLANGE CONNECTION. VICTAULIC STYLE 341 VTC-FLANGE OR EQUAL.
16. GROOVE-TYPE COUPLING. VICTAULIC STYLE 77 OR EQUAL.
17. FLANGE FRAME WALL MOUNTED SLUICE GATE
18. 10" X 16" INCREASER.
19. YARD CLEANTOUT. SEE DETAIL K/MS.

SECTION 1
M1001

SCALE: 3/8" = 1'-0"

SECTION 2
M1001

SCALE: 3/8" = 1'-0"

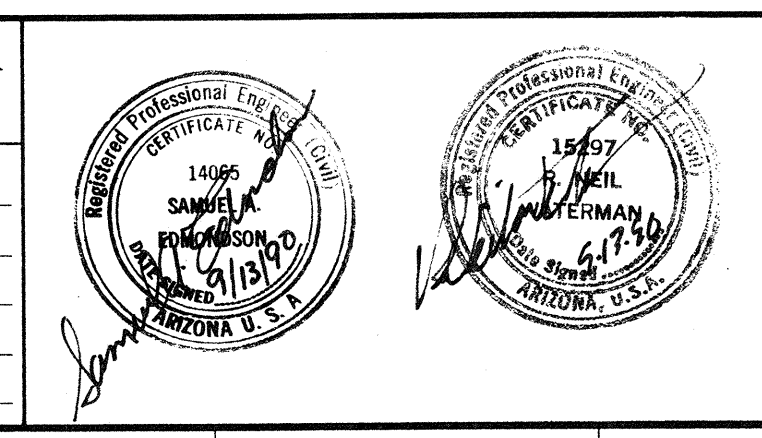
RECORD DRAWINGS 12/15/92

BC BROWN AND CALDWELL
CONSULTING ENGINEERS
PHOENIX, ARIZONA

SUBMITTED: *[Signature]* DATE: 9-13-90
APPROVED: *[Signature]* DATE: 9-13-90
APPROVED: *[Signature]* DATE: 9-25-90

LINE IS 2 INCHES AT FULL SCALE (IF NOT 2" SCALE ACCORDINGLY)

FILE	3453
DRAWN	BEW
DESIGNED	WMH & BEW
CHECKED	APS
CHECKED	RNW



REVISIONS				
ZONE	REV.	DESCRIPTION	BY	DATE

CITY OF AVONDALE

WASTEWATER TREATMENT FACILITY

INTERCEPTOR PUMPING STATION

SECTIONS

DRAWING NUMBER	M1002
SHEET NUMBER	202