PONDEROSA STREET

FRENCH CAMP ROAD

SCALE 1"=20'

FIRE HYDRANT (SEE C.O.S. STD. DETAIL 101, SHEET C-7)

INSTALL 2" BLOWOFF PER C.O.S. STDS.

176 LF 8"W

373 LF 8"W

CONTRACTOR TO PROTECT EX. UTILITY POLE DURING CONSTRUCTION OF NEW WATER LINE.

PAVEMENT PATCH PER COUNTY STANDARDS

CONNECT TO EX. 24" WATER. CONNECTION TO BE HOT-TAPPED BY CONTRACTOR.

FUTURE CURB, GUTTER, & SIDEWALK

APPROXIMATE LOCATION OF EX. 24" WATER LINE. (CONTRACTOR TO VERIFY EXACT LOCATION & DEPTH)

APPROXIMATE LOCATION OF 4" GAS LINE

APPROXIMATE LOCATION OF UNDERGROUND CONDUIT STRUCTURE WITH FIBER OPTIC CABLE

EX.PACBELL MANHOLE

EX. R/W

BACKFLOW PREVENTOR

METER BOX, FOR DETAILS, SEE C.O.S. STDS. 97 & 97A.

IRRIGATION POINT OF CONNECTION

40 LF 12"D

SD INLET 12"INV.=13.30 RIM=16.80

SD INLET 12"INV.=13.22 RIM=16.80

108 LF 12"D

1-1/2" W

SD INLET 12"INV.=12.51 RIM=15.60

PULL BOX FOR ELECTRICAL & TELEPHONE CONNECTION FOR TREATMENT PLANT

AUDITORIUM "B" FF=18.70

AUDITORIUM "A" FF=18.70

COMMON LOBBY FF=18.70

15' X 20' CONCRETE PAD (6" CONCRETE W/ #4 BAR 12" O.C.)

POINT OF CONNECTION AT BUILDING

INV.=16.20

S=2% MIN.

4"S

POINT OF CONNECTIONS AT BUILDING

PARKING LOT LIGHTS (TYP.)

2"FM

INV.=14.90

WASTEWATER TREATMENT PLANT (BY OTHERS)

128 LF 12"D

SD INLET 12"INV.=12.26 RIM=15.80

92 LF 12" D

109 LF 12"D

SD INLET 12"INV.=12.98 RIM=16.80

FLOW METER

CONTROL PANEL

40' X 25' CONCRETE PAD (W/ CHAIN LINK FENCE)

MICROSEPTIC TANK (BY OTHERS)

FILTER BED 3,000 S.F.±

RESERVE AREA 3,000 S.F.±

10'

SD INLET 12"INV.=12.08 RIM=15.20

36 LF 12"D

SD OUTLET 12"INV.=12.01

HWL=14.70

4:1 (TYP.)

DETENTION BASIN

EX.24"D.I.P.

EX.24"D.I.P.W.

U.P.

WATER NOTES:

1. CONTRACTOR TO SUBMIT MATERIAL LIST TO M.U.D. FOR APPROVAL.
2. CONTRACTOR TO CONTACT PUBLIC WORKS & M.U.D. 48 HRS. BEFORE TAPPING WATER MAIN.
3. CONTRACTOR TO CONTACT OMI-THOMAS WATER STOCKTON INC., RAY FLORES @ (209) 937-7030 FOR FIRE HYDRANT INSTALLATION.

REGISTERED PROFESSIONAL ENGINEER RANDALL A. O'DELL No. 29517 Exp. 3/31/07 CIVIL STATE OF CALIFORNIA

CALL BEFORE YOU DIG USA 800-227-2600

SHEET C-5

KINGDOM HALL OF JEHOVAH'S WITNESSES
7960 PONDEROSA ST., FRENCH CAMP, CA

UTILITY PLAN

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: 1"=20'	APPROVED BY: Gregory S. O'Dell DATE 4/12/04
DESIGNED BY: RO	CITY ENGINEER STOCKTON, CALIF.
DRAWN BY: JP, LC	SHEET NO. 5
CHECKED BY:	OF 7 SHEETS
RECORD DWG.:	PROJECT NO.

UTILITY PLAN

O'Dell Engineering
1165 Scenic Drive Modesto, CA 95350
(209) 571-1765 FAX: (209) 571-2466

REVISION NO.	DESCRIPTION	DATE	BY	APRVD. BY

APPROVED BY: _____
SCALE _____ DR. BY _____
JOB NO. _____ CK. BY _____
FILE NO. _____ DATE 3/30/04

P:\cad\1218 French Camp KH\dwg\1218base.dwg, 3/30/2004 1:59:57 PM