

SUNSET MOBILE HOME PARK 2305 METZGAR RD. S.W. PROJECT CONTACTS:

2 3 4 5 6 7 8 9 10 11 12 13 14 15

ENGINEERING FIRM: TIERRA WEST, LLC 8509 JEFFERSON STREET NE ALBUQUERQUE, NM. 87113

CONTACT INFO: VINCENT CARRICA, PE

(505) 858-3100

OWNER:

CONTRACTOR:

CONTACT INFO: FRED SEELEY WESTERN SECURITY REAL ESTATE, INC. (505) 321-6336

3511 CARLISLE NE ALBUQUERQUE, NM. 87110

STANDIFORD & SONS, INC.

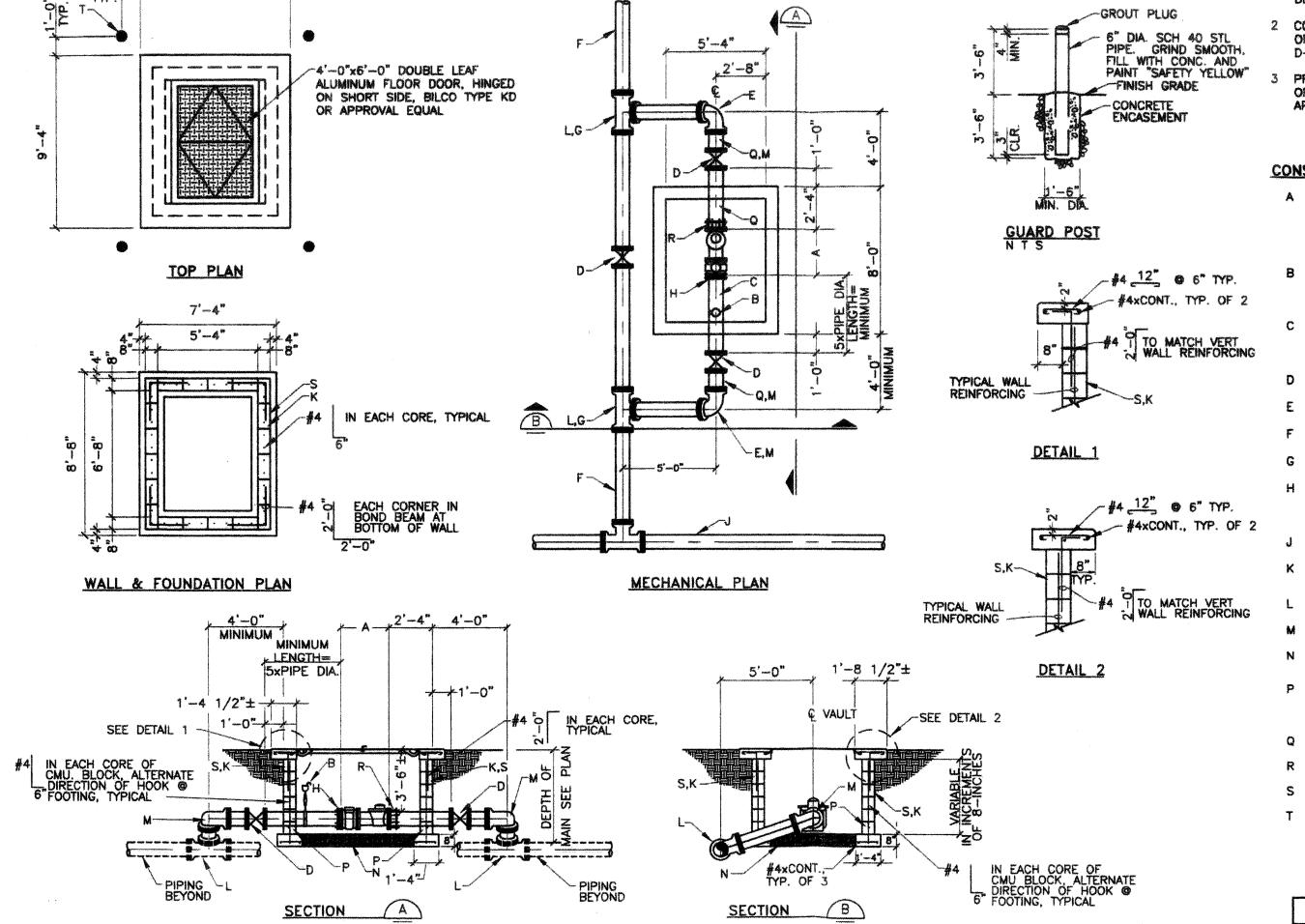
ALBUQUERQUE, NM. 87113

9420 B SAN MATEO NE

S&S JOINT VENTURE

CONTACT INFO:

RON STANDIFORD PRESIDENT (505) 615-4184



GENERAL NOTES:

- 1 COMPRESSIVE STRENGTH OF ALL CONCRETE SHALL BE 3500 PSI PER EXTERIOR CONC. SPEC SEC. 101.
- COMPACT SUBGRADE UNDER AND 12" EITHER SIDE OF FOOTING TO 95% MAXIMUM DENSITY, PER ASTM D-1557 TO 6" MIN. DEPTH.
- PRECAST CONCRETE VAULT MAY BE USED IN LIEU OF CMU. CONSTRUCTION WITH WATER UTILITY DIVISION APPROVAL. SUBMIT DETAILS FOR REVIEW.

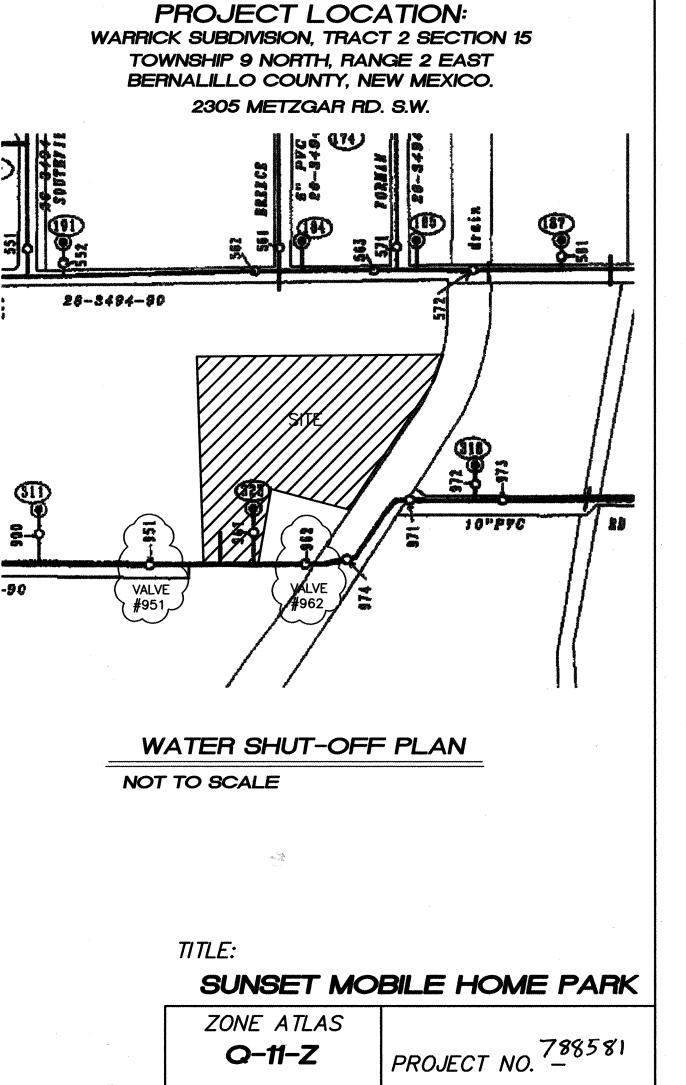
CONSTRUCTION NOTES:

- A LENGTH VARIES DEPENDING ON METER SIZE.
 COORDINATE WITH LAYING LENGTH REQUIRED.
 METER AND STRAINER TO BE PROVIDED AND
 INSTALLED BY CITY OF ALBUQUERQUE—
 WATER UTILITY DIVISION.
- B 1" SADDLE TAP, 1" GATE VALVE AND 1" AIR RELEASE VALVE. AIR RELEASE VALVE SHALL BE APCO MODEL NO. 200A OR APPROVED EQUAL.
- C D.I. SPOOL (FLANGEXPE) LENGTH AS REQ'D. MINIMUM LENGTH SHALL BE 5 TIMES THE PIPE
- D GATE VALVE (FLANGED).
- E 90' ELBOW (MJ) WITH MEGALUGS.
- F MAIN SERVICE LINE.
- G MJ TEE WITH MEGALUGS.
- H MEGA FLANGE-FLANGE ADAPTER, SERIES 2100 AS MANUFACTURED BY EBAA IRON SALES, OR APPROVED EQUAL.
- J MAIN DISTRIBUTION LINE.
- K FILL ALL CMU CORES WITH 3000 PSI. CONCRETE,
- ROLL TEE UP AS REQUIRED.
- M ROLL 90' ELBOW DOWN AS REQUIRED.
- N 3/4" GRAVEL FILL PER ASTM C33, NO. 57 GRAVEL, 8" DEPTH.
- P CONTINUOUS BOND BEAM AT BOTTOM OF WALL WITH #4xCONT. SEE FOUNDATION PLAN FOR ADDITIONAL REINFORCING AT CORNERS.
- Q D.I. PIPE (FLANGEXPE) LENGTH AS REQUIRED.
- R FLANGE COUPLING ADAPTER, (FCA).
- S 8"x16"x8" HOLLOW CORE CONCRETE BLOCK (CMU). T 6" CONCRETE FILLED GUARD POST, TYPICAL OF 4. SEC. 101 EXTERIOR CONCRETE, f'c=3500 psi @ 28 DAYS.

SHEET 4 OF 4 CITY OF ALBUQUERQUE LARGE DIAMETER METER VAULT

JANUARY 2003

DWG. 2370



SHEET 3 OF 4