NOTES:

1. ALL WATER METERS SHALL BE INSTALLED WITH DOUBLE CHECK BACKFLOW PREVENTION DEVICES ON THE BUILDING SIDE OF THE METER.

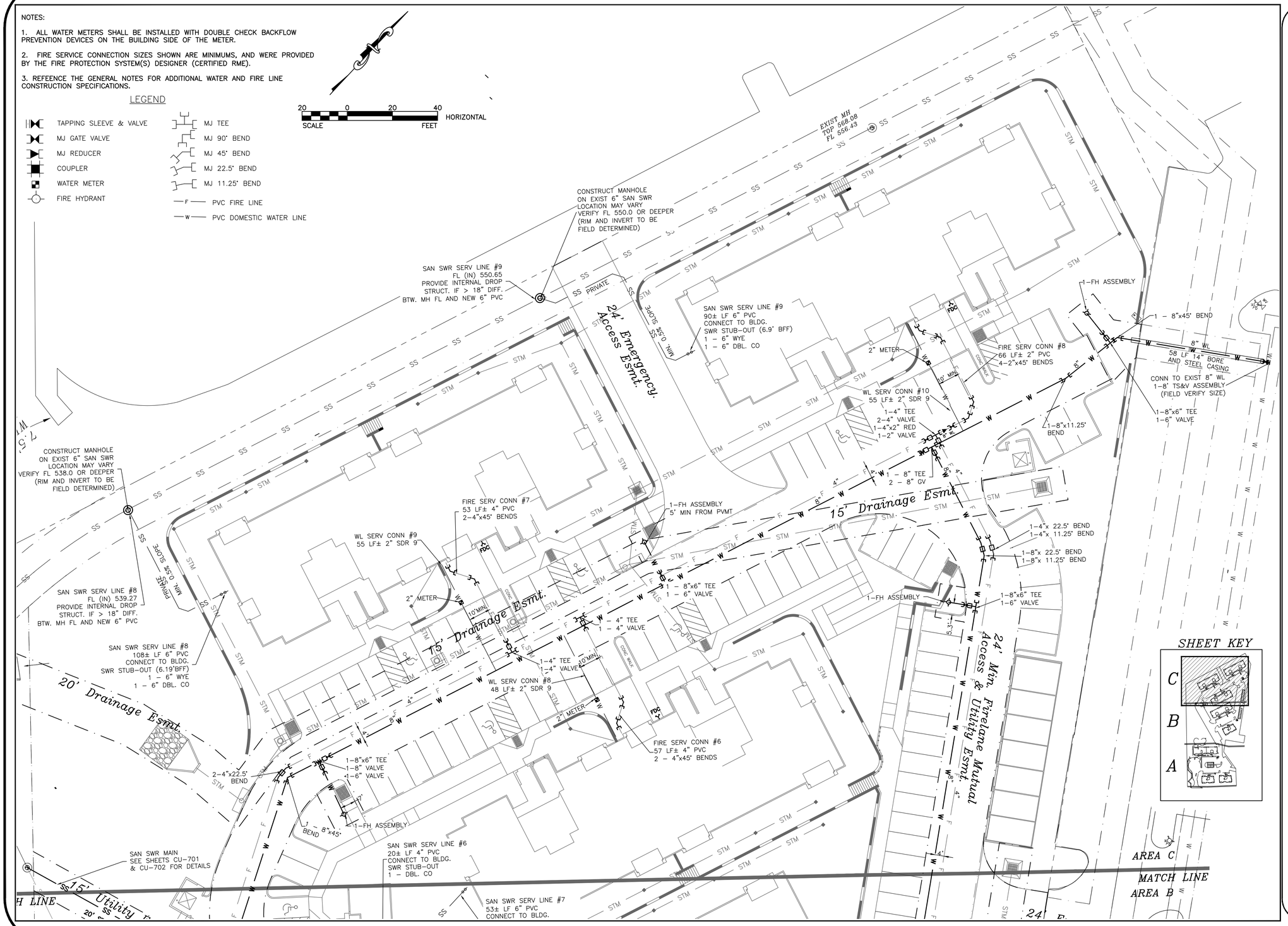
2. FIRE SERVICE CONNECTION SIZES SHOWN ARE MINIMUMS, AND WERE PROVIDED BY THE FIRE PROTECTION SYSTEM(S) DESIGNER (CERTIFIED RME).

3. REFEENCE THE GENERAL NOTES FOR ADDITIONAL WATER AND FIRE LINE CONSTRUCTION SPECIFICATIONS.

LEGEND

- TAPPING SLEEVE & VALVE
- MJ GATE VALVE
- MJ REDUCER
- COUPLER
- WATER METER
- FIRE HYDRANT
- MJ TEE
- MJ 90° BEND
- MJ 45° BEND
- MJ 22.5° BEND
- MJ 11.25° BEND
- F — PVC FIRE LINE
- W — PVC DOMESTIC WATER LINE

20 0 20 40 HORIZONTAL
SCALE FEET




## General Notes

1. EXISTING UTILITY LOCATIONS AND/OR MATERIALS SHOWN ON THE PLANS ARE APPROXIMATE. THE CONTRACTOR IS HEREBY NOTIFIED THAT ALL EXISTING UTILITIES, WHETHER BURIED OR OVERHEAD, MAY OR MAY NOT BE SHOWN AND THAT THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL UTILITIES WITHIN THE PROJECT AREA. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR REPAIRING AND/OR REPLACING ANY AND ALL UTILITIES DAMAGED BY THE CONTRACTOR'S OPERATIONS AND THE COST(S) FOR WHICH SHALL BE BORNE BY THE CONTRACTOR.
2. THE CONTRACTOR IS HEREBY NOTIFIED THAT DANGEROUS UTILITIES MAY EXIST IN THE PROJECT AREA. THESE MAY INCLUDE BUT ARE NOT LIMITED TO: OVERHEAD OR UNDERGROUND ELECTRIC LINES, TELEPHONE LINES, FIBEROPTIC LINES, AND GAS LINES.
3. THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEERING DEPT. (972-771-7746) FOR INSPECTION PRIOR TO COVERING UNDERGROUND IMPROVEMENTS, BEFORE POURING BUILDING SLABS, OR MAKING ANY UTILITY TAPS OR CURB CUTS.
4. THIS IS NOT A BOUNDARY SURVEY.
5. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING EROSION CONTROL (SILT FENCING) ON ALL DOWNHILL SLOPE AREAS OF THIS SITE.
6. WATER LINE SERVICE CONNECTION INCLUDES SADDLE TAP, STOPS, FITTINGS, METER, BOX, BACKFLOW ASSEMBLY, ETC. SEE NCTCOG "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION", THIRD EDITION AND MODIFICATIONS IN CITY OF ROCKWALL "STANDARDS OF DESIGN AND CONSTRUCTION"
7. ALL FIRE HYDRANTS SHALL HAVE MINIMUM CLEARANCE OF 5' ALL AROUND.

| No. | Revision/Issue | Date |
|---|---|---|
| 6 | REVISIONS PER HUD COMMENTS | 04/05/10 |
| 5 | ISSUED FOR PERMIT | 02/10/10 |
| 4 | ISSUED FOR FINAL REVIEW | 01/28/10 |
| 3 | REVISIONS PER CITY COMMENTS | 08/12/08 |
| 2 | REVISIONS PER CITY COMMENTS | 08/12/08 |
| 1 | FOR BIDDING | 07/15/08 |
| | PLAN REVIEW – CITY | 07/01/08 |


BarWin CONSULTANTS
ENGINEERS SURVEYORS
412 NORTH STREET
NACOGDOCHES, TEXAS 75961
(936) 569-0668 FAX (936) 569-9465
TBPE REGISTRATION F-1713


Engineer Seal:

STATE OF TEXAS
STEVEN R. BARTLETT
58623
REGISTERED PROFESSIONAL ENGINEER

05/19/2011

Project Name:

**SONOMA COURT APARTMENTS**

**UTILITY PLAN AREA (C)**

**ROCKWALL, TEXAS**

| | |
|---|---|
| Scale: AS SHOWN | Issue Date: 05/19/2011 |
| Drawn By: ALB | Checked By: SRB |
| File: 3950_200.dwg | Drawing No. CU-403 |

**AS-BUILT**

To the best of our knowledge BARWIN CONSULTANTS, hereby states that this plan is As-Built. This information provided is based on site measurements, survey data and information provided by the contractor.