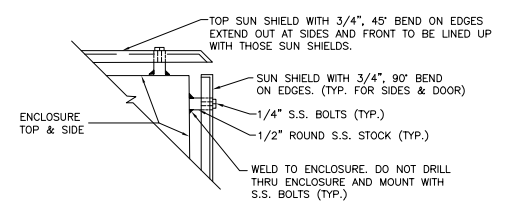


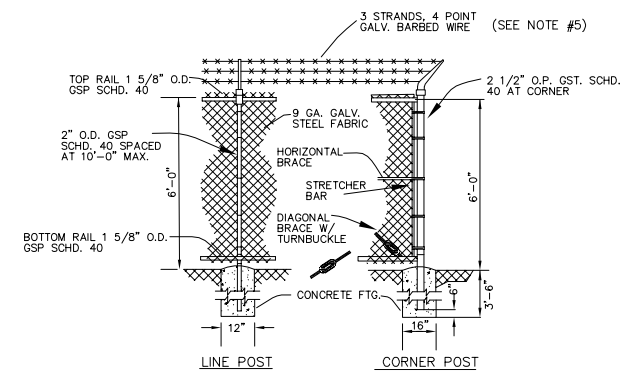
- NOTES:
1. ALL PIPING SHALL BE A MINIMUM OF 6".
 2. PIPING SHALL BE INSTALLED USING CONCRETE MANHOLE ADAPTER.
 3. SANITARY TEE OUTLET SHALL BE INSTALLED 4" INSIDE WALL.
 4. TANK SHALL BE TRAFFIC BEARING AND CONCRETE SHALL COMPLY WITH ASTM C 478, LATEST REVISION.
 5. WALLS & BOTTOM SLAB SHALL BE MINIMUM 4" THICK REINFORCED CONCRETE.
 6. SECTIONS SHALL BE JOINED AND SEALED WITH MINIMUM 1" RAM-NEK SEALER OR EQUIVALENT TO FORM A WATER TIGHT SEAL.
 7. RISER JOINTS SHALL COMPLY WITH ASTM C 443, LATEST REVISION.

- OPTION
1. TANK INSIDE BUILDING AS IS.
 2. OUTSIDE BUILDING
 - (A) ABOVE SURFACE WATER
 - (B) POST PROTECTION FROM TRAFFIC

LINT TRAP DETAIL
DETAIL No.V-9

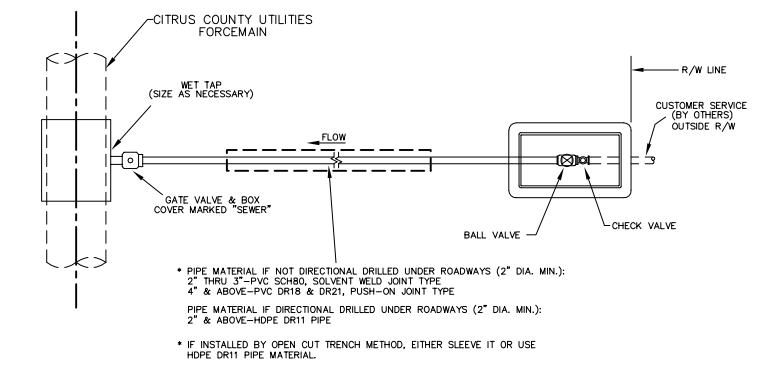


**LIFT STATION CONTROL CABINET
SUN SHIELD DETAIL**
DETAIL No.V-13A

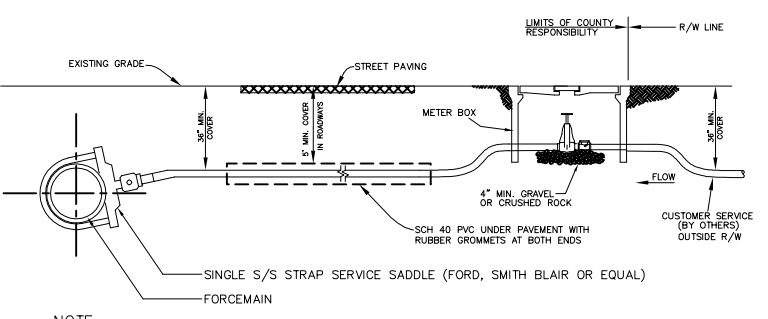


- NOTES:
1. SEE PLAN FOR GATE SIZE
 2. GALVANIZED STEEL WOVEN WIRE FABRIC TO BE STRETCHED TAUT WITH STRETCHER BARS AND STRAPS AND FASTENED TOP & BOTTOM AT LINE POSTS WITH GALV. PIG RING TIES.
 3. GATE TO BE SECURED OPEN WITH GATE STOP SET IN CONCRETE.
 4. SEE SECTION 292 OF THESE SPECIFICATIONS
 5. BARBED WIRE REQUIREMENTS SHALL BE ON A CASE BY CASE BASIS.

LIFT STATION FENCING DETAIL
DETAIL No.V-11
REVISED SEPT. 2004



- * PIPE MATERIAL IF NOT DIRECTIONAL DRILLED UNDER ROADWAYS (2" DIA. MIN.):
2" THRU 3"-PVC SCH80, SOLVENT WELD JOINT TYPE
4" & ABOVE-PVC DR18 & DR21, PUSH-ON JOINT TYPE
- PIPE MATERIAL IF DIRECTIONAL DRILLED UNDER ROADWAYS (2" DIA. MIN.):
2" & ABOVE-HDPE DR11 PIPE
- * IF INSTALLED BY OPEN CUT TRENCH METHOD, EITHER SLEEVE IT OR USE HDPE DR11 PIPE MATERIAL.



NOTE:
LIFT STATION/CANNED PUMP STATION PUMPS SHALL BE SIZED TO PRODUCE A MINIMUM FLUID SCOURING VELOCITY OF 2 FT/SEC THROUGH THE SERVICE CONNECTION PIPING.

**FORCEMAIN
SERVICE CONNECTION DETAIL**
DETAIL No.V-24
REVISED SEPT. 2006

SURVEY BY:
F.B. NO.:
PGS.:
DESIGN BY:
PROJECT ENGR.:
CHECKED BY:
DATE:

CITRUS COUNTY
DEPARTMENT OF WATER RESOURCES
UTILITIES DIVISION

1300 S. LECANTO HWY.
LECANTO, FLORIDA 34461
(352) 527-7650

| NO. | DATE | REVISION | APP'D. BY |
|-----|---------|---------------------|-----------|
| 1 | 9/27/06 | REVISED DETAIL V-24 | |
| 0 | 7/23/04 | ORIGINAL ISSUE DATE | |

AUTHORIZED BY:

DATE: _____

REGISTERED ENGINEER NO. _____
STATE OF FLORIDA
DATE: _____

TYPICAL DETAILS

SCALE: _____
DATE: _____
PLAN SET:
FILE NAME:
SEC xx TWP:xx RGE xx
SHEET DT-12