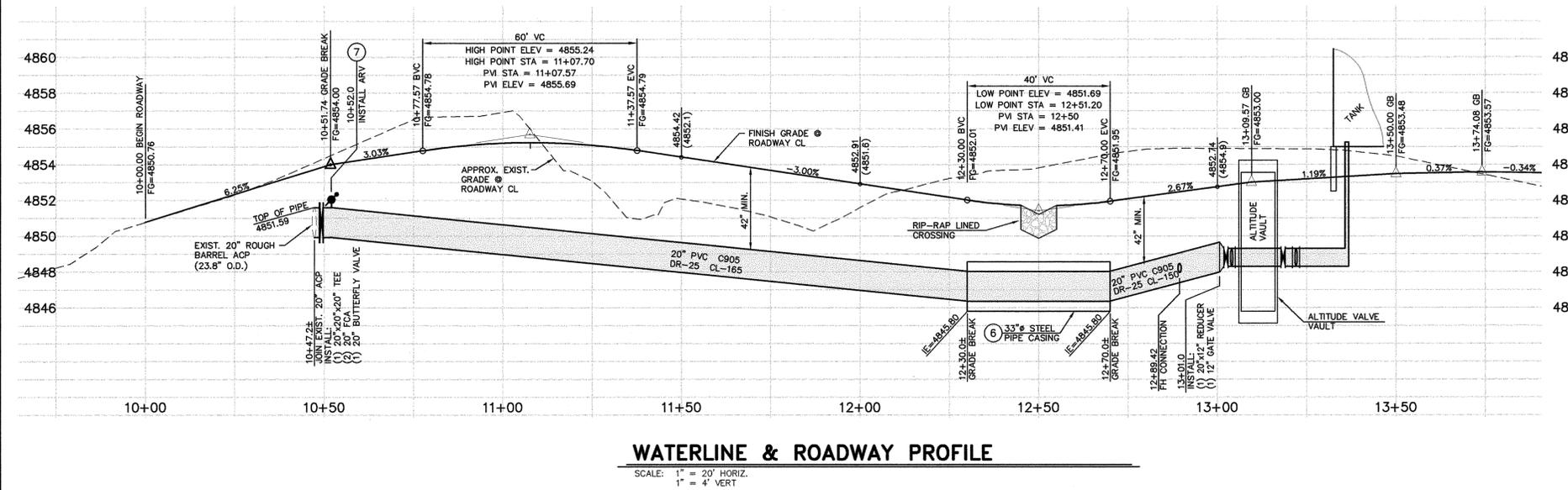


YARD PIPING PLAN
 SCALE: 1" = 20'
 REFERENCE SHEET C2, FOR DETAILED HORIZONTAL CONTROL PLAN.
 REFERENCE SHEET C3, FOR DETAILED SITE GRADING & DRAINAGE.



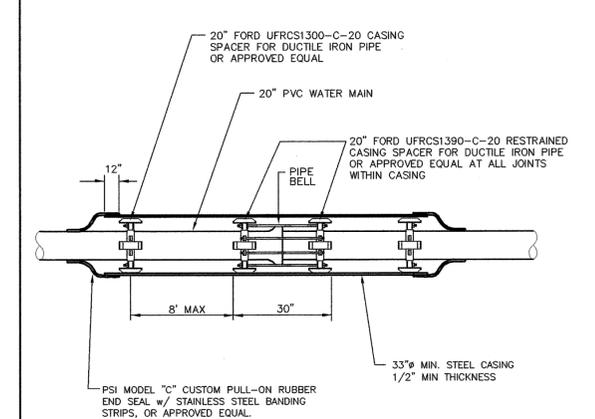
WATERLINE & ROADWAY PROFILE
 SCALE: 1" = 20' HORIZ.
 1" = 4' VERT

NOTES:

1. REFERENCE SHEET 4 FOR HORIZONTAL CONTROL AND COMPLETE SITE LAYOUT.
2. REFERENCE SHEET 5 FOR DETAILED SITE GRADING AND DRAINAGE IMPROVEMENTS.
3. REFERENCE SHEET 12 FOR ADDITIONAL ALTITUDE VAULT DETAILS, PIPING AND FITTING REQUIREMENTS.
4. ALL PVC PIPE SHALL BE NEW 12", C900 PVC CLASS 150 WATER PIPE.
5. ALL DUCTILE IRON PIPE SHALL BE NEW CLASS 150 DUCTILE IRON WATER PIPE.
6. ALL STEEL PIPE SHALL BE NEW 12" SCH 40 STEEL PIPE.

CONSTRUCTION NOTES:

1. INSTALL 20" Ø PVC C905, DR-25, 165 PSI WATER MAIN PER STD. DWG. C-1.2.1. MEGALUG RETAINER GLANDS FOR PVC PIPE SHALL BE USED ON ALL FITTINGS. CONTRACTOR TO VERIFY RESTRAINT LENGTH PER MANUFACTURERS RECOMMENDATIONS.
2. INSTALL LINE LOCATION RISER, BOX & LID PER STD. DWGS. C-1.2.3 AND C-1.2.2.
3. INSTALL 12" GATE VALVE PER STD. DWG. C-3.1.4.
4. INSTALL FIRE HYDRANT ASSEMBLY PER STD. DWG. C-3.1.7.
5. INSTALL PERMANENT PIPE BOLLARD PER DETAIL 3, SHT C13.
6. INSTALL 40 LINEAR FEET OF STEEL CASING PIPE PER DETAIL HEREON CENTERED ON DRAINAGE SWALE.
7. INSTALL 2" BELOW GRADE POTABLE WATER COMBINATION AIR VALVE PER DETAIL 1, SHT C12.



NOTES:

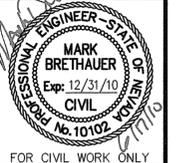
1. 12 GAGE BARE COPPER DETECTION WIRE TO LAY IN TRENCH ADJACENT TO CONDUIT AND ATTACH TO LOCATION MARKER AT EACH END.
2. GRIND INTERIOR OF 30" EPOXY COATED STEEL CASING SMOOTH AND LUBRICATE PRIOR TO INSTALLATION. CASING TO CONFORM TO ASTM A283 GRADE B,C OR D. ALL JOINTS TO BE GROUND TO A SMOOTH FINISH. ALL WELDING TO CONFORM TO AWWA STANDARD FOR FIELD WELDING OF WATER PIPE.
3. CASING TO BE INSTALLED SYMMETRICALLY ABOUT WATER MAIN CENTERLINE. CASING SHALL BE LAID TRUE TO LINE AND GRADE WITH NO BENDS OR CHANGES IN GRADE.
4. EXTERIOR OF STEEL CASING SHALL BE COATED WITH DEVTAR 5A EPOXY HIGH BUILD COATING AS MANUFACTURED BY DEVO HIGH PERFORMANCE COATINGS (2 COATS AT 8 MIL DRY THICKNESS PER COAT) PER MANUFACTURERS REQUIREMENTS.
5. END SEALS SHALL COMMERCIALY MANUFACTURED FOR THIS PURPOSE AND SHALL BE INSTALLED PER MANUFACTURERS SPECIFICATIONS.
6. FILLING ANNULAR SPACE NOT ALLOWED.

WATER MAIN CASING DETAIL
 N.T.S.



DESIGNED BY: MBB/DBR
 DRAWN BY: DGR
 CHECKED BY: MBB
 DWG NO.: 06-6019-TANK-SITE.dwg
 SCALE (HORIZ): 1" = 20'
 LAYOUT NAME: SHT-7
 PLOT DATE: 6/17/10

CARSON CITY PUBLIC WORKS DEPARTMENT
 3505 BUTTE WAY CARSON CITY, NEVADA 89701
 PH: 887-2355 FAX: 887-2112

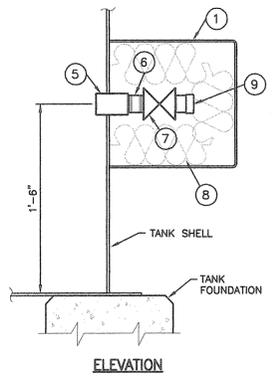


| REV. | DATE | DESCRIPTION |
|------|------|-------------|
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PRISON HILL WATER TANK #2 TANK CONSTRUCTION PLANS PROJECT No. 06-6019 PRISON HILL TANK YARD PIPING PLAN

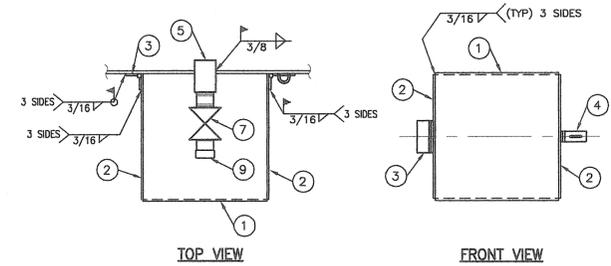
SHEET C5 OF 17

FOR BIDDING PURPOSES ONLY



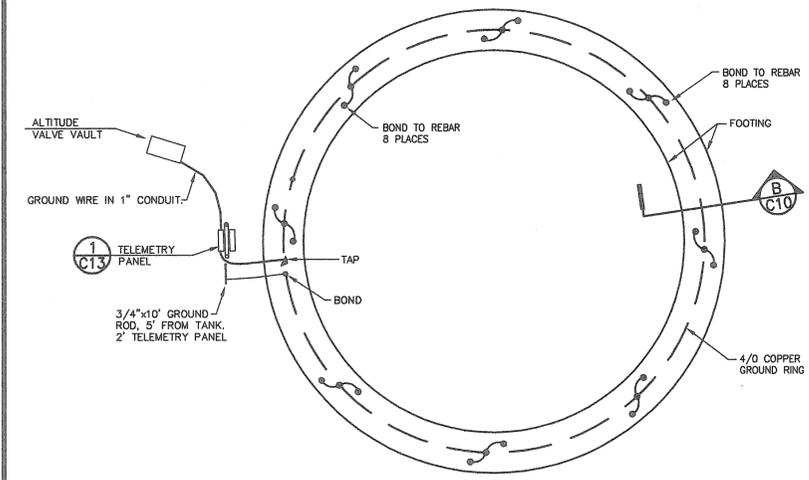
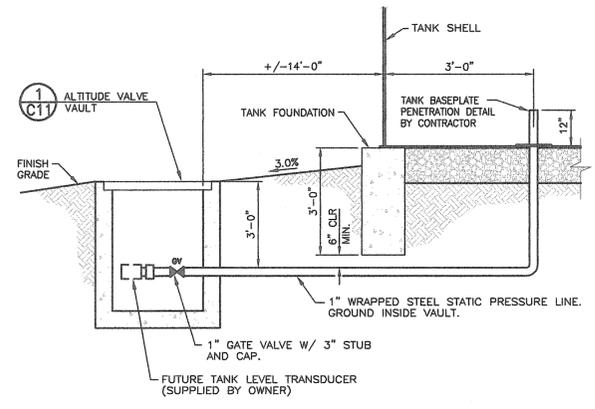
| MATERIAL LIST | | |
|---------------|------|----------------------------------|
| NO. | QTY. | DESCRIPTION |
| 1 | 1 | PL 3/16" x 12" x 36" (A36 STEEL) |
| 2 | 2 | PL 3/16" x 12" x 12" (A36 STEEL) |
| 3 | 1 | BUTT HINGE 4" x 4" |
| 4 | 1 | HASP FOR LOCK |
| 5 | 1 | COUPLING 2" 3000# (A105) |
| 6 | 1 | BRASS PIPE NIPPLE 2" |
| 7 | 1 | BRASS GATE VALVE 2" |
| 8 | 1 | FIBERGLASS INSULATION |
| 9 | 1 | SMOOTH NOSE S.S. SAMPLING TAP |

NOTE: QUANTITIES ARE FOR (1) ASSEMBLY ONLY

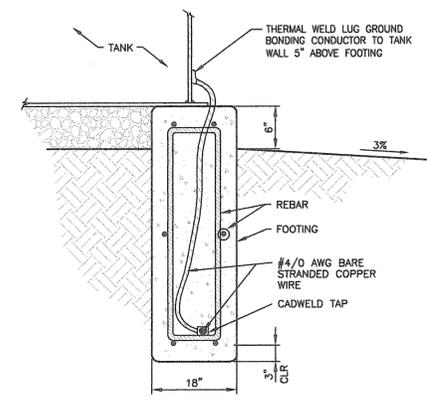


2"Ø SAMPLE TAP
NTS

1
C10



- NOTES:
- COORDINATE WORK SO GROUND WIRES ARE INSTALLED IN COMMON TRENCHES WITH CONDUITS
 - ALL GROUNDING SYSTEM WIRE SHALL BE No.4/0 STRANDED BARE COPPER. ALL BONDS AND JOINTS MADE WITH EXOTHERMIC WELDING PROCESS "CAD WELD"
 - DRIVE 3/4"x10" COPPER WELD GROUND ROD 5' MAX. FROM TANK-BOND TO SYSTEM.
 - GROUNDING CONDUCTORS OUTSIDE OF CONC. FOOTING ARE TO FOLLOW EXCAVATIONS FOR PIPELINES OR CONDUITS WHERE POSSIBLE, TAKING THE SHORTEST AND STRAIGHTEST ROUTE. MAINTAIN 30" MINIMUM COVER ON GROUND CONDUCTORS. GROUND STATIC LINE IN ALT. VALVE VAULT.



NOTE:
BOND TO TANK AT 8 PLACES, EQUALLY SPACED AROUND TANK CIRCUMFERENCE.

DESIGNED BY: MJB/DGR
DRAWN BY: DGR
CHECKED BY: MJB
DWG NO.: 06-6019/01a-c10a.dwg
SCALE (HORIZ): NOTED
LAYOUT NAME: SHEET-11
PLOT DATE: 6/9/10

CARSON CITY
PUBLIC WORKS DEPARTMENT
3505 BUTTI WAY CARSON CITY, NEVADA 89701
PH: 887-2355 FAX: 887-2112

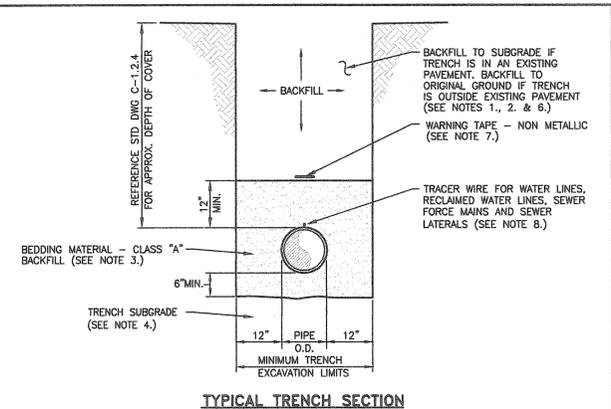
PROFESSIONAL ENGINEER - STATE OF NEVADA
MARK BRETHAUER
Exp: 12/31/10
CIVIL
No. 10102
FOR CIVIL WORK ONLY

| REV. | DATE | DESCRIPTION | BY | APP'D |
|------|------|-------------|----|-------|
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PRISON HILL WATER TANK #2
TANK CONSTRUCTION PLANS
PROJECT No. 06-6019
TANK SECTIONS & DETAILS

SHEET
C10
OF
17

FOR BIDDING PURPOSES ONLY



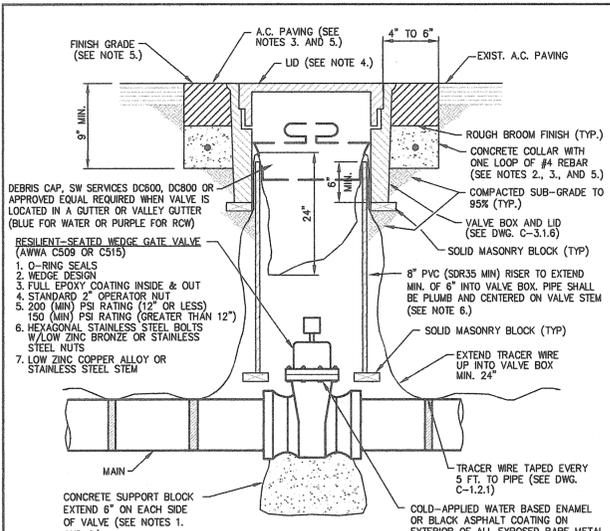
- NOTES:**
- WATER DENSIFIED BACKFILL AND TUNNELING SHALL BE BY SPECIAL PROVISION ONLY.
 - BACKFILL SHALL CONFORM TO THE REQUIREMENTS OF CLASS E BACKFILL AS SPECIFIED IN SUBSECTION 200.03.06 OF THE SSPWC. MATERIAL SHALL BE PLACED IN LIFT THICKNESS SPECIFIED IN SUBSECTION 305.10 OF THE SSPWC AND DENSIFIED TO 90% RELATIVE COMPACTION.
 - BEDDING SHALL CONFORM TO THE REQUIREMENTS OF CLASS A BACKFILL AS SPECIFIED IN SUBSECTION 200.03.02 OF THE SSPWC. MATERIAL SHALL BE DENSIFIED TO 90% RELATIVE COMPACTION.
 - PLANS SHALL INCLUDE A DETAIL FOR SUBGRADE STABILIZATION INCLUDING BACKFILL MATERIAL, STRUCTURAL GEOTEXTILE FILTER FABRIC AND MODIFIED CUTOFF COLLARS WHEN POTENTIAL FOR UNSTABLE SUBGRADES EXIST, SUBJECT TO THE APPROVAL OF THE CARSON CITY ENGINEER OR PUBLIC WORKS DIRECTOR.
 - FOR TRENCHES IN ROADWAY SECTION, SEE PAVEMENT PATCH DETAIL (DWG. No. C-5.1.5).
 - FOR THE PURPOSE OF PAYMENT, EXCAVATION AND BACKFILL QUANTITIES ARE BASED ON THESE STANDARD DRAWINGS, AND NO ADDITIONAL COMPENSATION WILL BE MADE. SHORING OR SLOPED CUT SLOPES MAY BE NECESSARY, BUT THERE WILL BE NO ADDITIONAL PAYMENT. ALL EXCAVATIONS SHALL CONFORM TO THE LATEST O.S.H.A. REQUIREMENTS.
 - PLACE NON METALLIC WARNING TAPE 1 FOOT ABOVE ALL BURIED PIPES AND CONDUITS.
 - TRACER WIRE SHALL BE 12 GAUGE (MINIMUM THICKNESS) INSULATED SOLID COPPER OR COPPER-CLAD STEEL CORE WIRE. INSULATION SHALL BE 30 MIL HOPE. PLANS SHALL SPECIFY WIRE STRENGTH AND INSULATION THICKNESS FOR BORING APPLICATIONS. SPICES SHALL BE CONNECTED BY WIRE NUTS, SEALED WITH AQUA SEAL OR SILICON FILLED, AND DOUBLE WRAPPED WITH U/L LISTED ELECTRICAL TAPE. TRACER WIRE COLOR SHALL BE, BLUE FOR WATER, PURPLE FOR RECLAIMED WATER, AND GREEN FOR SEWER.

| NO. | REVISION | DATE | STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION | SECTION CARSON CITY |
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| | | | | |

TRENCH EXCAVATION AND BACKFILL

APPROVED BY: [Signature] 7/09

SECTION CARSON CITY
DRAWING NO. C-1.2.1 (305)
DATE 7/2009



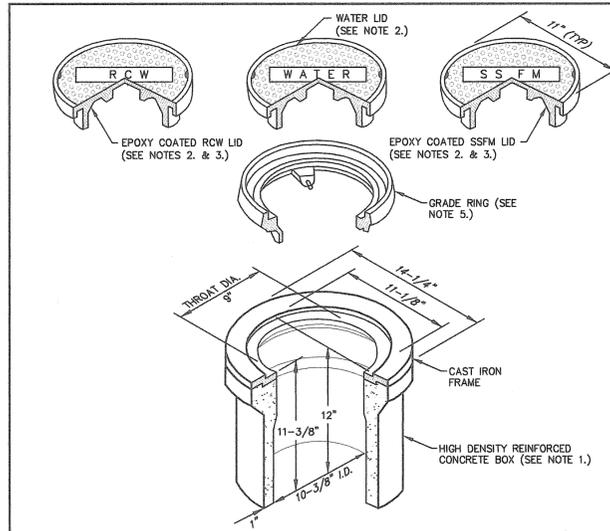
- NOTES:**
- SUPPORT BLOCKING SHALL BE POURED AGAINST UNDISTURBED SOIL AND NOT PREVENT ACCESS TO BOLT ASSEMBLY OR VALVE JOINTS.
 - CONCRETE SHALL CONFORM TO THE SSPWC SECTION 337.10. REBAR SHALL ONLY BE USED WHEN THE VALVE BOX IS LOCATED OUTSIDE PAVED AREAS.
 - THE CONCRETE COLLAR SHALL BE LEFT 2 1/2 INCHES - 3 INCHES BELOW FINISHED ASPHALT SURFACE. APPLY AN APPROVED TACK COAT (CONFORMING TO THE SSPWC SECTION 316) AND FILL VOID BETWEEN ADJACENT PAVEMENT AND FRAME WITH TYPE 3 PG 64-22 PAVING (CONFORMING TO THE SSPWC SECTION 320). APPLY FOG SEAL (CONFORMING TO THE SSPWC SECTION 317) TO THE ASPHALT SURFACE. ALL CUTS IN PAVING SHALL BE STRAIGHT AND EVEN. EXCEPTION: WHEN STRUCTURE NOT LOCATED IN ASPHALT PAVEMENT OR IN AN UNPAVED AREA, EXTEND CONCRETE TO FINISH GRADE.
 - LIDS SHALL BE SET FLUSH WITH FINISH GRADE UNLESS OTHERWISE NOTED.
 - WHEN LOCATED IN INDOT RIGHT-OF-WAY, CONCRETE COLLAR SHALL CONFORM TO INDOT STANDARD PLAN SHT R-4.3.3 AND STANDARD SPECIFICATION 609.
 - RISER COLOR SHALL BE BLUE, OR SAME COLOR AS MAIN FOR WATER APPLICATIONS, PURPLE FOR RECLAIMED WATER APPLICATIONS, AND GREEN FOR SANITARY SEWER APPLICATIONS.
 - VALVES ON FIRE LINES SHALL BE UL/FM APPROVED AND MEET ALL APPLICABLE NFPA REQUIREMENTS.

| NO. | REVISION | DATE | STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION | SECTION CARSON CITY |
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| | | | | |

GATE VALVE

APPROVED BY: [Signature] 07/09

SECTION CARSON CITY
DRAWING NO. C-3.1.4 (203,307)
DATE 7/2009



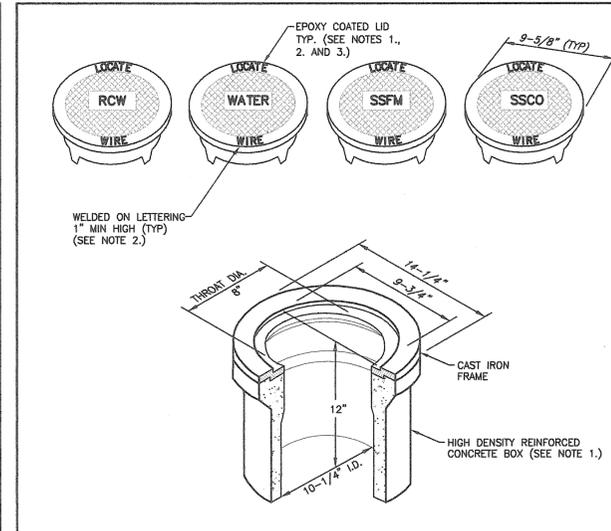
- NOTES:**
- VALVE BOX AND LID SHALL BE H20 TRAFFIC RATED WITH A MINIMUM INSIDE DIAMETER OF 10 INCHES (CHRISTY G5 TRAFFIC VALVE BOX & LID).
 - CAST IRON LID SHALL BE MARKED AT THE FACTORY "WATER" FOR WATER APPLICATIONS, "RECLAIMED WATER" OR "RCW" FOR RECLAIMED WATER APPLICATIONS, AND "SS FM" FOR SANITARY SEWER APPLICATIONS.
 - FOR RECLAIMED WATER AND SANITARY SEWER APPLICATIONS, CAST IRON LID SHALL BE EPOXY COATED AT THE FACTORY, OR POWDER COATED, COLOR SHALL BE PURPLE FOR RECLAIMED WATER APPLICATIONS AND GREEN FOR SANITARY SEWER APPLICATIONS.
 - VALVE BOX SHALL BE SET OR ADJUSTED TO GRADE PER DRAWING NO. C-3.1.4. RISER FOR ADJUSTED VALVE BOX SHALL BE PER DRAWING NO. C-3.1.4. FOR OVERLAY ADJUSTMENTS, RISER WILL NOT REQUIRE REPLACEMENT OR EXTENSION IF IT EXTENDS A MINIMUM OF 2 INCHES INTO ADJUSTED VALVE BOX.
 - GRADE RING IS NOT ALLOWED FOR NEW VALVE BOX INSTALLATIONS. CAST IRON GRADE RING (CHRISTY G5 GRADE RING) MAY BE USED FOR OVERLAY ADJUSTMENTS WHEN OVERLAY DEPTH EQUALS THE GRADE RING DEPTH, NO MORE THAN ONE GRADE RING ALLOWED PER BOX.

| NO. | REVISION | DATE | STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION | SECTION CARSON CITY |
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| | | | | |

VALVE BOX & LID

APPROVED BY: [Signature] 07/09

SECTION CARSON CITY
DRAWING NO. C-3.1.6 (203,306,307)
DATE 7/2009



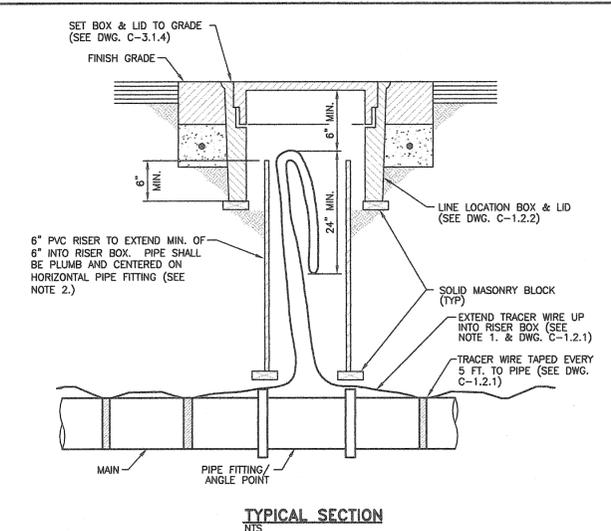
- NOTES:**
- BOX AND LID SHALL BE TRAFFIC RATED WITH A MINIMUM INSIDE DIAMETER OF 10 INCHES (CHRISTY G3 TRAFFIC VALVE BOX & LID).
 - CAST IRON LID SHALL BE MARKED AT THE FACTORY "LOCATE WIRE", AND "WATER" FOR WATER APPLICATIONS, "RCW" FOR RECLAIMED WATER APPLICATIONS, "SSFM" FOR SANITARY SEWER FORCE MAIN APPLICATIONS, AND "SSCO" FOR SANITARY SEWER CLEANOUT APPLICATIONS.
 - CAST IRON LID SHALL BE EPOXY COATED AT THE FACTORY, OR POWDER COATED, COLOR SHALL BE BLUE FOR WATER APPLICATIONS, PURPLE FOR RECLAIMED WATER APPLICATIONS AND GREEN FOR SANITARY SEWER APPLICATIONS.
 - BOX SHALL BE SET OR ADJUSTED TO GRADE PER DRAWING NO. C-3.1.4. RISER FOR ADJUSTED BOX SHALL BE PER DRAWING NO. C-3.1.4 FOR OVERLAY ADJUSTMENTS, RISER WILL NOT REQUIRE REPLACEMENT OR EXTENSION IF IT EXTENDS A MINIMUM OF 2 INCHES INTO ADJUSTED BOX.

| NO. | REVISION | DATE | STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION | SECTION CARSON CITY |
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| | | | | |

LINE LOCATION BOX & LID

APPROVED BY: [Signature] 7/09

SECTION CARSON CITY
DRAWING NO. C-1.2.2 (306,307)
DATE 7/2009



- NOTES:**
- WIRE SHALL BE CONTINUOUS IN RISER AND SHALL NOT BE SPLICED WITHIN 10 FEET OF RISER.
 - RISER COLOR SHALL BE BLUE, OR SAME COLOR AS MAIN FOR WATER APPLICATIONS, PURPLE FOR RECLAIMED WATER APPLICATIONS, AND GREEN FOR SANITARY SEWER APPLICATIONS.

| NO. | REVISION | DATE | STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION | SECTION CARSON CITY |
|-----|----------|------|---|---------------------|
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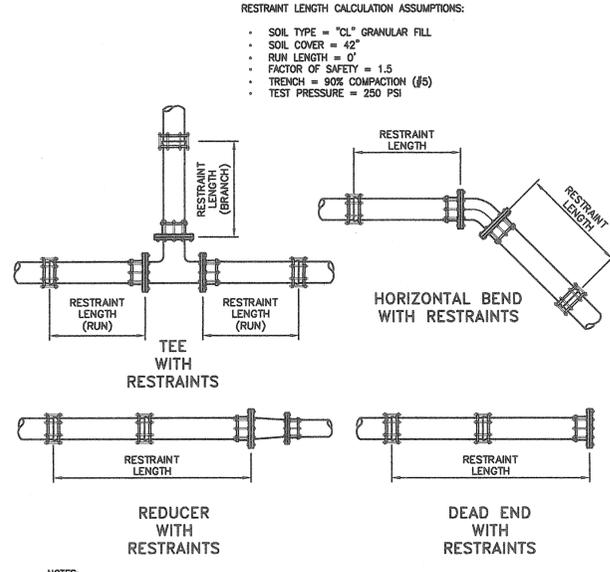
LINE LOCATION RISER

APPROVED BY: [Signature] 07/09

SECTION CARSON CITY
DRAWING NO. C-1.2.3 (203,306)
DATE 7/2009

PVC PIPE - JOINT RESTRAINT LENGTH CHART (FT)

| PIPE Ø (IN) | TEE (BR/RUN) | HORIZONTAL BENDS | | | | DEAD END/ VALVE |
|-------------|--------------|------------------|-----|-------|--------|-----------------|
| | | 90° | 45° | 22.5° | 11.25° | |
| 20" | 23/0 | 8 | 4 | 2 | 1 | 231 |



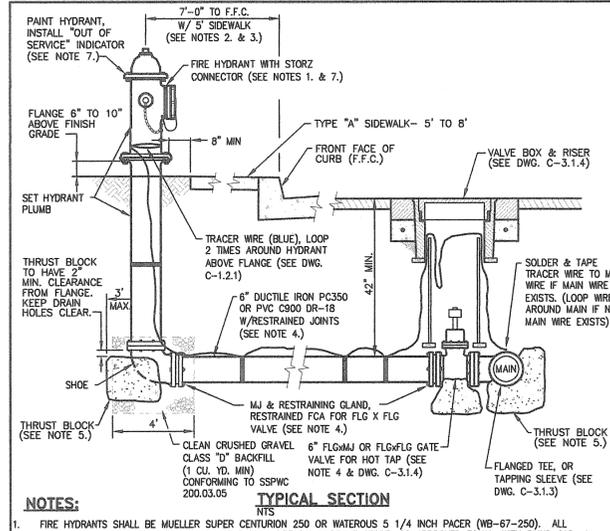
- NOTES:**
- DEAD ENDS AND VALVES HAVE THE SAME RESTRAINT LENGTH
 - RESTRAINING GLANDS SHALL BE FACTORY COATED DUCTILE IRON (ASTM A536-80) WITH 304 STAINLESS STEEL BOLTS, NUTS AND WASHERS.

| NO. | REVISION | DATE | STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION | SECTION CARSON CITY |
|-----|----------|------|---|---------------------|
| | | | | |

PVC PIPE RESTRAINT LENGTH CALCULATION DETAIL

APPROVED BY: [Signature] 07/09

SECTION CARSON CITY
DRAWING NO. C-3.1.7 (203,307)
DATE 7/2009



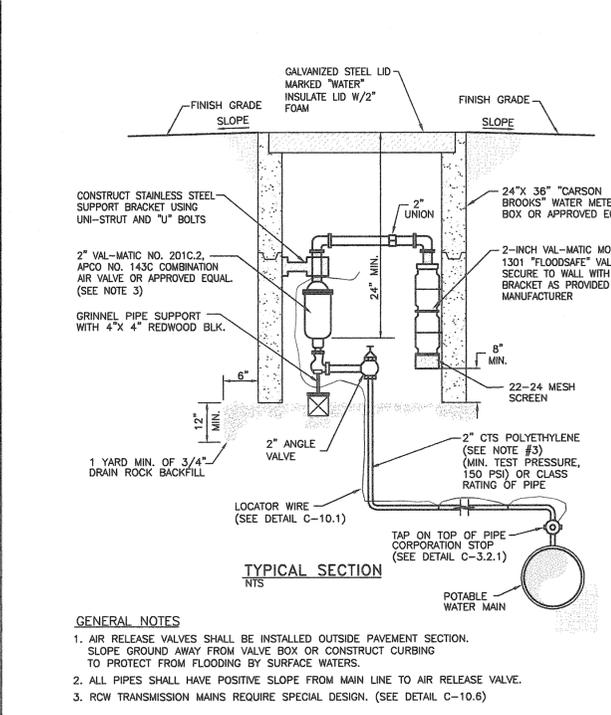
- NOTES:**
- FIRE HYDRANTS SHALL BE MUELLER SUPER CENTURION 250 OR WATEROUS 5 1/4 INCH PACER (WB-67-250). ALL HYDRANTS SHALL HAVE HARRINGTON HHS 5 INCH INTEGRAL HYDRANT STORZ, OR APPROVED EQUAL, WITH BLIND CAP & CABLE AND "OUT OF SERVICE" INDICATOR. OPERATING NUT SHALL BE 1-1/2 INCH PENTAGON. VALVE OPENING SHALL BE 5-1/4 INCHES AND OPEN COUNTER-CLOCKWISE. HYDRANTS SHALL HAVE (2) 2-1/2 INCH HOSE NOZZLES WITH AMERICAN NATIONAL HOSE COUPLING THREADS. (NO SUBSTITUTIONS).
 - HYDRANT SHALL BE INSTALLED SO AS TO PROVIDE CLEARANCE IN ALL DIRECTIONS PER DWG. C-3.1.7.1.
 - FOR 9 FEET-0 INCHES OR WIDER SIDEWALK OR OFFSET SIDEWALK, HYDRANT SHALL BE 2 FEET-0 INCHES TO FRONT FACE OF CURB. IF SIDEWALK IS NOT PRESENT, HYDRANT SHALL BE LOCATED 7 FEET-0 INCHES TO FRONT FACE OF CURB, EXCEPT IN DOWNTOWN AREA.
 - RESTRAINING GLANDS SHALL BE ROMAC GRIPPING PIPE RESTRAINER FOR MECHANICAL JOINT VALVES OR ROMAC RESTRAINED FCA FOR FLANGED VALVES OR APPROVED EQUAL. PIPE RESTRAINT SHALL BE ROMAC "600" SERIES RESTRAINING SYSTEM OR APPROVED EQUAL. RESTRAINING DEVICES SHALL BE FULL CIRCLE (NON POINT) LOADING TYPE. HYDRANT SHOE MAY BE AQUAGRIP, RESTRAINED MECHANICAL JOINT (MJ) OR APPROVED EQUAL.
 - THRUST BLOCKS SHALL HAVE THREE (3) SQUARE FEET MINIMUM AREA AND SHALL BE FORMED AGAINST UNDISTURBED NATIVE OR BACKFILL COMPACTED TO 95% AND CONFORM TO DWG. C-3.1.4. NO CONCRETE ON HYDRANT DRAIN HOLES OR BOLTS. INSPECTION BY THE CARSON CITY INSPECTOR SHALL BE REQUIRED PRIOR TO BACKFILLING.
 - HYDRANTS SHALL BE PAINTED INTERNATIONAL ORANGE (RUST-OLEUM 7400 HIGH GLOSS ALKYL ENAMEL OR APPROVED EQUAL). DO NOT PAINT 5 INCH STORZ, CAP OR CABLE. RECLAIMED WATER HYDRANTS SHALL BE PAINTED PURPLE. INSTALL "OUT OF SERVICE" INDICATOR COLLAR ON 2-1/2 INCH NOZZLE. INDICATOR SHALL BE HIGHLY VISIBLE, YELLOW WITH BLACK LETTERS. 2-1/2 INCH MINIMUM WIDTH WITH 1 INCH LETTERS STATING "OUT OF SERVICE". INDICATOR SHALL BE "CALPICO" OR EQUAL APPROVED BY THE CARSON CITY ENGINEER OR PUBLIC WORKS DIRECTOR.

| NO. | REVISION | DATE | STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION | SECTION CARSON CITY |
|-----|----------|------|---|---------------------|
| | | | | |

FIRE HYDRANT ASSEMBLY

APPROVED BY: [Signature] 07/09

SECTION CARSON CITY
DRAWING NO. C-3.1.7 (203,307)
DATE 7/2009



- GENERAL NOTES:**
- AIR RELEASE VALVES SHALL BE INSTALLED OUTSIDE PAVEMENT SECTION. SLOPE GROUND AWAY FROM VALVE BOX OR CONSTRUCT CURBING TO PROTECT FROM FLOODING BY SURFACE WATERS.
 - ALL PIPES SHALL HAVE POSITIVE SLOPE FROM MAIN LINE TO AIR RELEASE VALVE.
 - RCW TRANSMISSION MAINS REQUIRE SPECIAL DESIGN. (SEE DETAIL C-10.6)

| NO. | REVISION | DATE | STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION | SECTION CARSON CITY |
|-----|----------|------|---|---------------------|
| | | | | |

2" BELOW GRADE POTABLE WATER COMBINATION AIR VALVE DETAIL

APPROVED BY: [Signature] 07/09

SECTION CARSON CITY
DRAWING NO. C-3.1.7 (203,307)
DATE 7/2009

DESIGNED BY: MOB/DR
DRAWN BY: DGR
CHECKED BY: MOB
DWG NO.: 06-6019-016-016
SCALE (HORIZ): NOTED
LAYOUT NAME: SBT-13
PLOT DATE: 6/9/10

CARSON CITY PUBLIC WORKS DEPARTMENT

3505 BUTTI WAY CARSON CITY, NEVADA 89701
PH: 887-2355 FAX: 887-2112

MARK BRETHAUER
Exp: 12/31/10
CIVIL
No. 10102

FOR CIVIL WORK ONLY

| NO. | REVISION | DATE | STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION | SECTION CARSON CITY |
|-----|----------|------|---|---------------------|
| | | | | |

TANK CONSTRUCTION PLANS

APPROVED BY: [Signature] 07/09

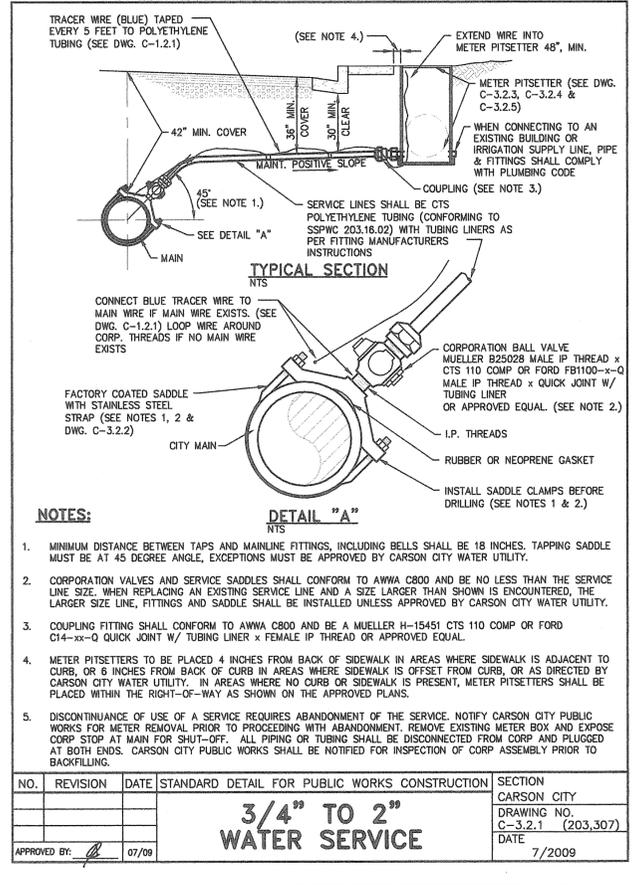
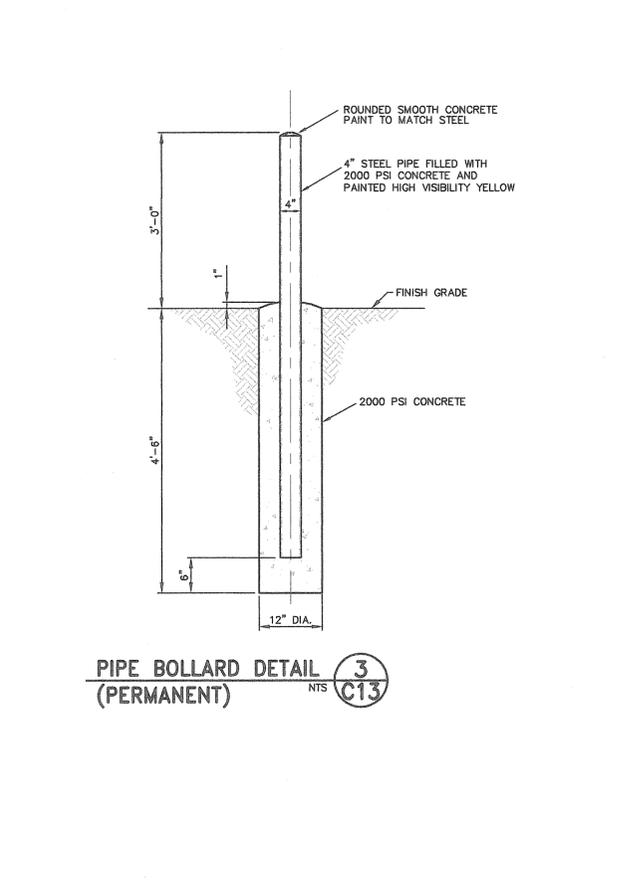
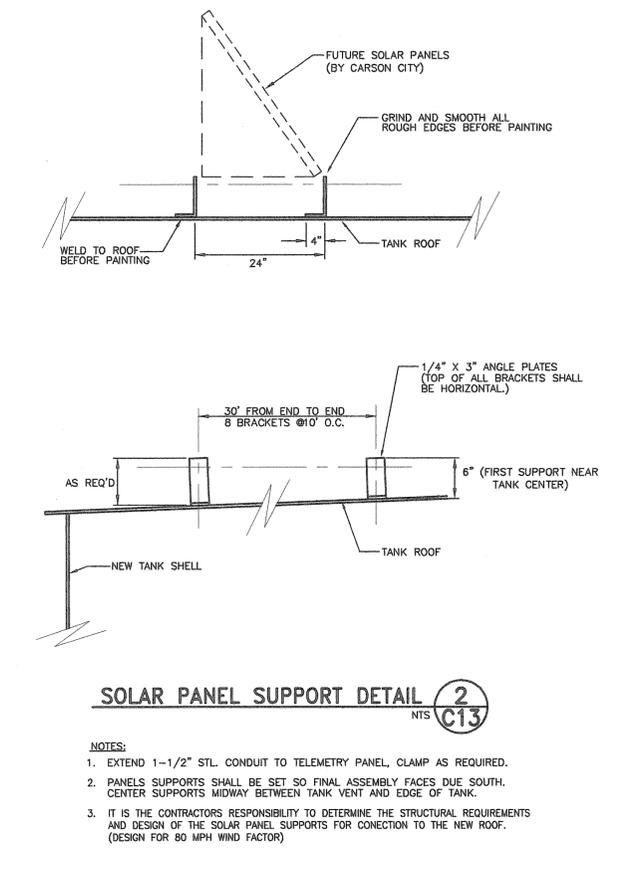
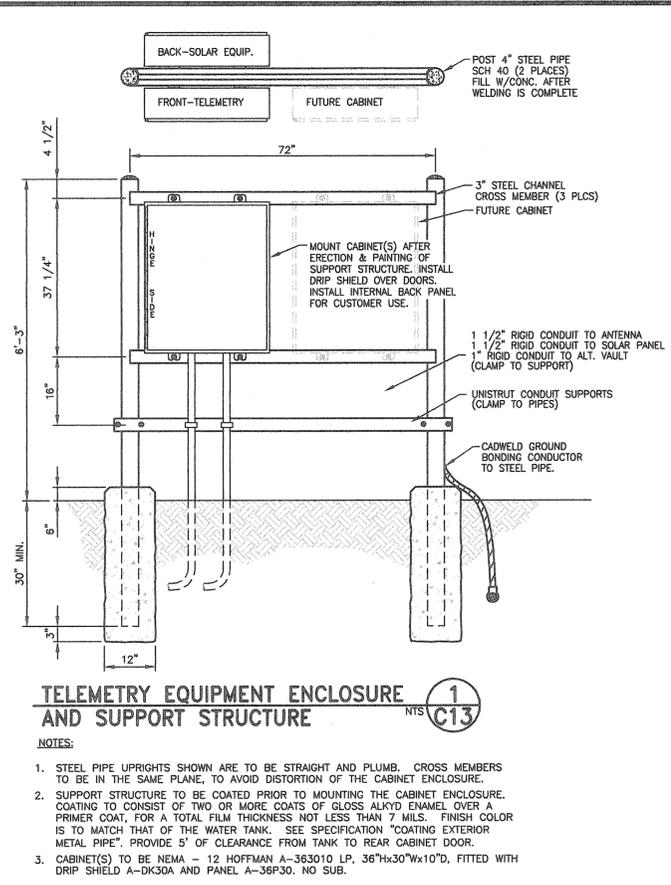
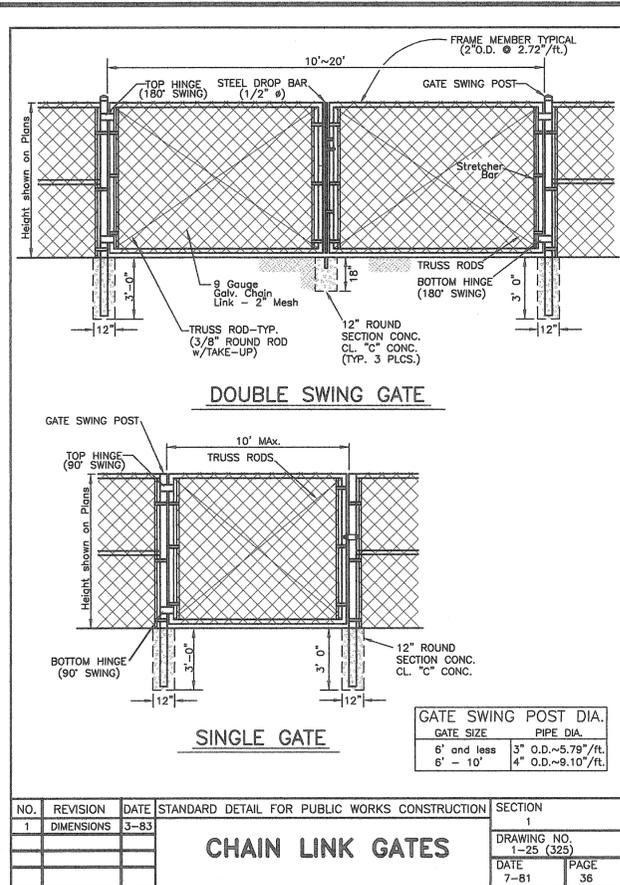
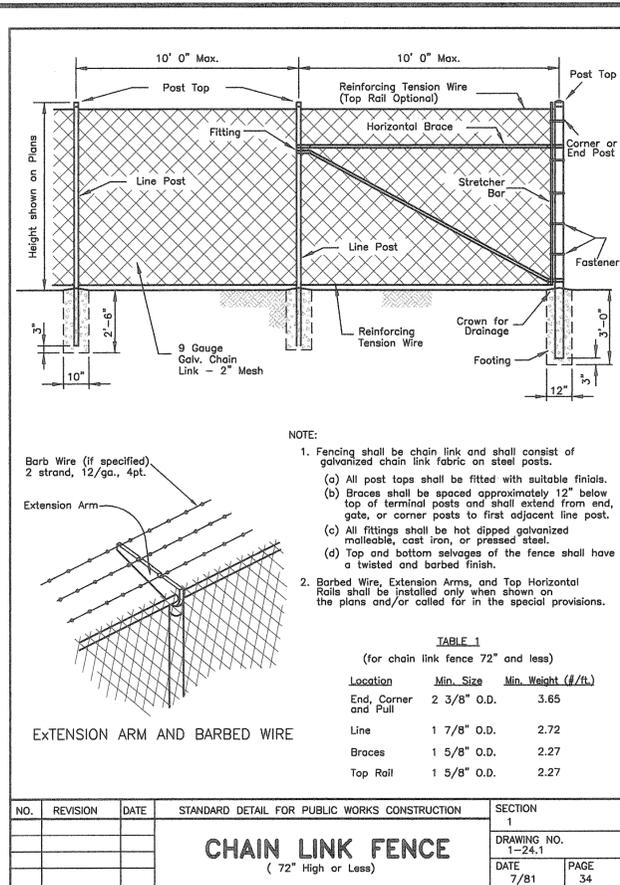
SECTION CARSON CITY
DRAWING NO. C-1.2.2 (306,307)
DATE 7/2009

PRISON HILL WATER TANK #2 TANK CONSTRUCTION PLANS PROJECT No. 06-6019

TYPICAL CONSTRUCTION DETAILS

SHEET **C12** OF 17

FOR BIDDING PURPOSES ONLY



DESIGNED BY: MBB/DGR
 DRAWN BY: DGR
 CHECKED BY: MBB
 DWG NO.: 08-6019-016-016.dwg
 SCALE (HORIZ): NOTED
 LAYOUT NAME: SH-14
 PLOT DATE: 6/9/10

CARSON CITY PUBLIC WORKS DEPARTMENT

3505 BUTTI WAY CARSON CITY, NEVADA 89701
 PH: 887-2355 FAX: 887-2112

MARK BRETHAUER
 CIVIL ENGINEER - STATE OF NEVADA
 Exp: 12/31/10
 No. 10102

FOR CIVIL WORK ONLY

| NO. | REVISION | DATE | STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION | SECTION |
|-----|------------|------|---|---------|
| 1 | DIMENSIONS | 3-83 | | 1 |

PRISON HILL WATER TANK #2 TANK CONSTRUCTION PLANS
 PROJECT No. 08-6019

TYPICAL CONSTRUCTION DETAILS

3/4" TO 2" WATER SERVICE

| NO. | REVISION | DATE | STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION | SECTION |
|-----|----------|------|---|-------------------------------|
| | | | | CARSON CITY |
| | | | | DRAWING NO. C-3.2.1 (203,307) |
| | | | | DATE 7/2009 |

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SHEET C13 OF 17

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