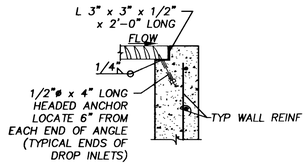
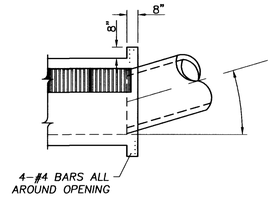
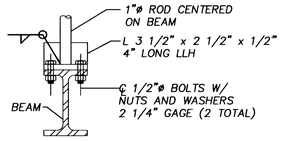


SECTION "B"
NOT TO SCALE



ALTERNATE CONNECTION DETAIL
NOT TO SCALE



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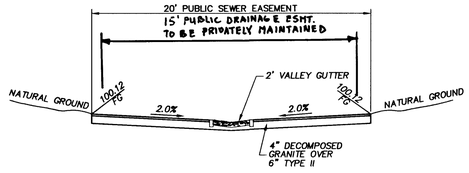
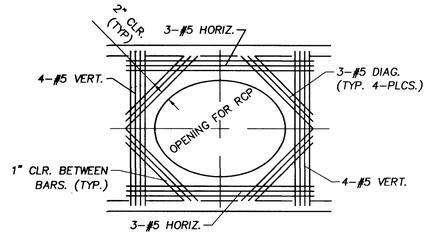
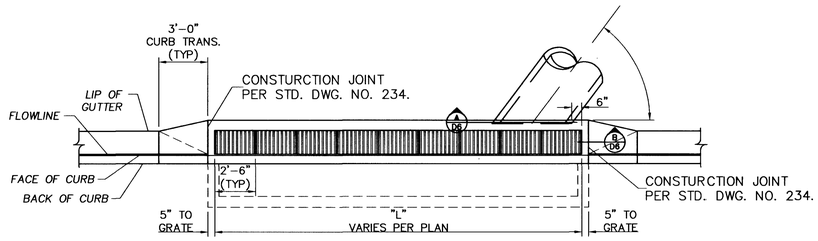


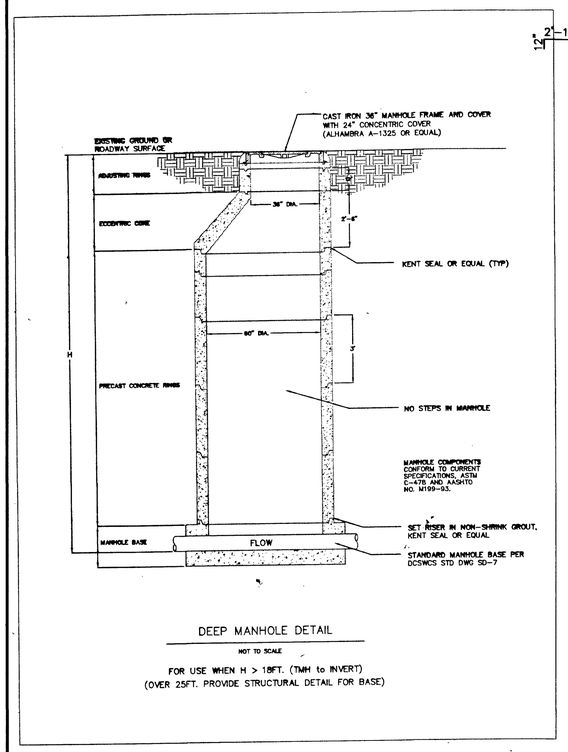
A DT3 20' SEWER EASEMENT
PRIVATE — NOT TO SCALE



SECTION "A"
NOT TO SCALE

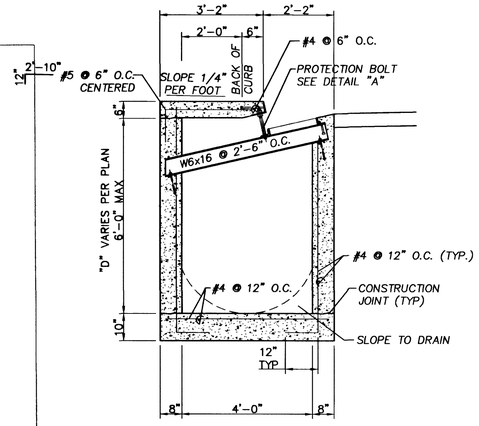


DROP INLET LAYOUT PLAN
NOT TO SCALE

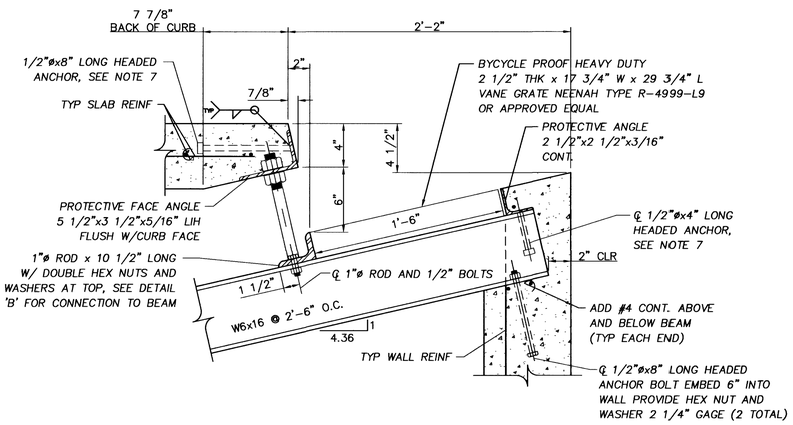


DEEP MANHOLE DETAIL
NOT TO SCALE

FOR USE WHEN H > 18FT. (TMH to INVERT)
(OVER 25FT. PROVIDE STRUCTURAL DETAIL FOR BASE)



TYPE "CM2" DROP INLET SECTION
NOT TO SCALE



PROTECTIVE FACE AND ROD - DETAIL "A"
NOT TO SCALE

NOTES:

1. ALL EXPOSED METALS SHALL BE HOT DIP GALVANIZED AFTER FABRICATION.
2. PROVIDE 1/2" (MIN.) CLEARANCE ALL AROUND THE STEEL BEAM, DRY PACK AFTER INSTALLATION.
3. WHEN REQUIRED BY LENGTH OF OPENING, PLATE ANGLE MAYBE DELIVERED IN SECTIONS AND BUTT WELDED IN PLACE.
4. ALL GALVANIZING DAMAGED BY WELDING SHALL RECEIVE TWO COATS OF GALVALLOY OR EQUAL.
5. CONCRETE SHALL BE MODIFIED CLASS DA, SEE SPECIAL PROVISIONS SECTION 501.
6. SEE GENERAL NOTES FOR STRUCTURES ON DWG D8.
7. ANGLE ANCHORS SHALL BE EMBEDDED MIDPOINT IN EACH ENDWALL AND EVENLY SPACED. (MAXIMUM SPACING OF 2')

52803

RICHMOND AMERICAN
7250 WEST PEAK DRIVE, SUITE 212
LAS VEGAS, NEVADA
(702) 240-5676

TETRA TECH, INC.
INFRASTRUCTURE SOUTHWEST GROUP
3011 N. Buffalo Dr. Suite 100, Las Vegas, Nevada 89145 (702) 242-4200

REV.	DATE	BY	REVISION

P:\P02243\0005\Engineering\mps\Unit 1\1-grading.dwg 05/15/03 02:07:50 PM PDT

SHEET: DETAILS AND SECTIONS

TITLE: SIERRA II - PHASE 1
CITY OF LAS VEGAS

DRAWN BY:
QUALITY CONTROL BY:
DESIGNED BY:
QUALITY CONTROL BY:
CHECKED BY:
SCALE:
PROJECT NO. P02243-0005

SEAL

PROFESSIONAL ENGINEER - STATE OF NEVADA
JOSEPH D. THOMASON
Exp. 6-30-04
CIVIL
No. 11907

5.19.03

SHEET DT3
23 OF 23

DRAWING NO.
1674751-1