

CALL UTILITY NOTIFICATION  
 CENTER OF COLORADO  
 1-800-922-1987  
 CALL 2-BUSINESS DAYS IN ADVANCE  
 BEFORE YOU DIG, GRADE, OR EXCAVATE  
 FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES

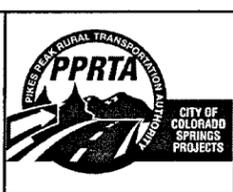
NOTES:  
 1. REPLACE EXISTING MANHOLE WITH NEW 60" MANHOLE, APPROXIMATELY 17.5' DEEP. TIE IN EXISTING 8" SANITARY LINES. WORK SHALL BE DONE IN ACCORDANCE WITH COLORADO SPRING UTILITIES WASTEWATER LINE EXTENSION AND SERVICE STANDARDS. LATEST EDITION. ADDITIONAL 8" PIPING WILL BE REQUIRED TO CONNECT EXISTING 8" VCP TO NEW 60" MANHOLE. CONTRACTOR SHALL USE 8" SDR 35 SEWER PIPE FOR CONNECTION. CONNECTION TO EXISTING 8" VCP PIPE WITH NEW PIPE SHALL BE MADE WITH FERNCO FITTING.

ISSUE RECORD		
NO.	DESCRIPTION	DATE
1	ISSUED FOR CONSTRUCTION SUBMITTAL	09/28/07

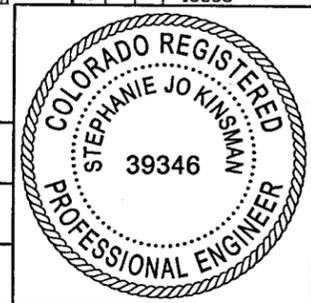
**CH2MHILL**

STATEMENT:  
 THE CITY OF COLORADO SPRINGS RECOGNIZES THE DESIGN ENGINEER AS HAVING RESPONSIBILITY FOR THE DESIGN. THE CITY HAS LIMITED ITS SCOPE OF REVIEW ACCORDINGLY.

**CIMARRON BRIDGE**  
 UTILITY PLAN  
 WATER, SANITARY SEWER AND GAS

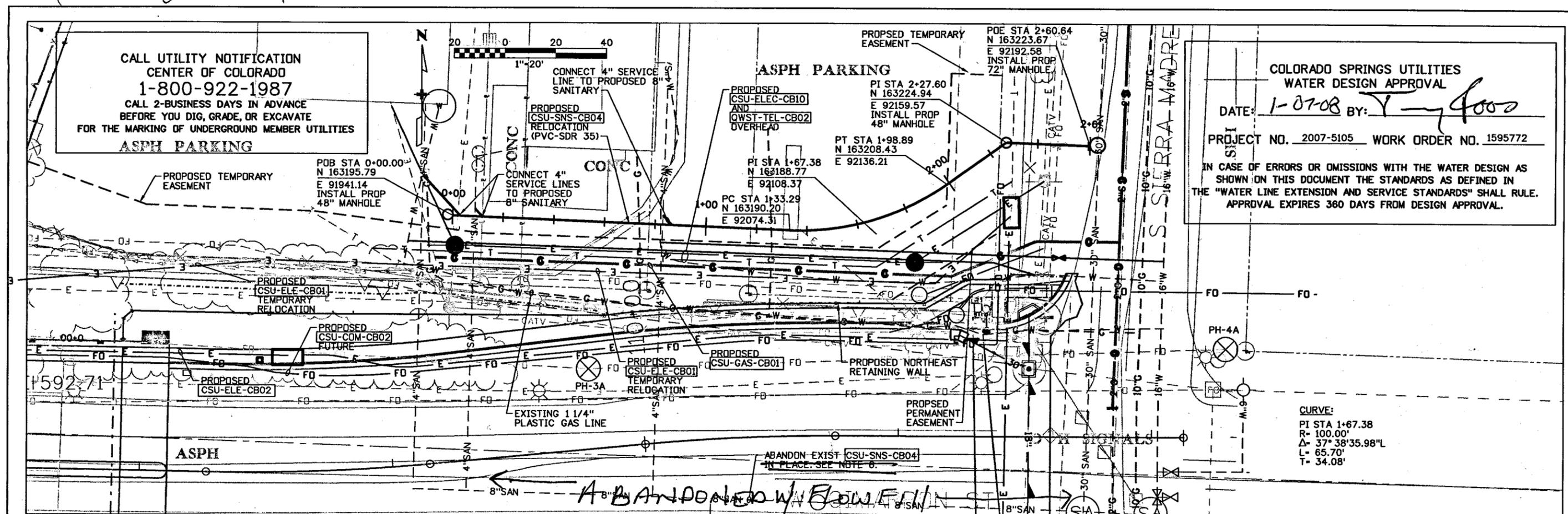


File Name	CB-utpl-CM02.dgn
Subset Sheets	2 OF 5
Sheet Number	85



1296  
340  
386  
3

Computer File Information  
Date Plotted: 01/03/2008  
Time Plotted: 9:39:34 AM  
Plotted By: \$username  
CAD Ver.: MicroStation V8 2004  
WD. No. 327504.CB  
Utility  
Scale: 20 at 11x17  
Units: US Survey Foot

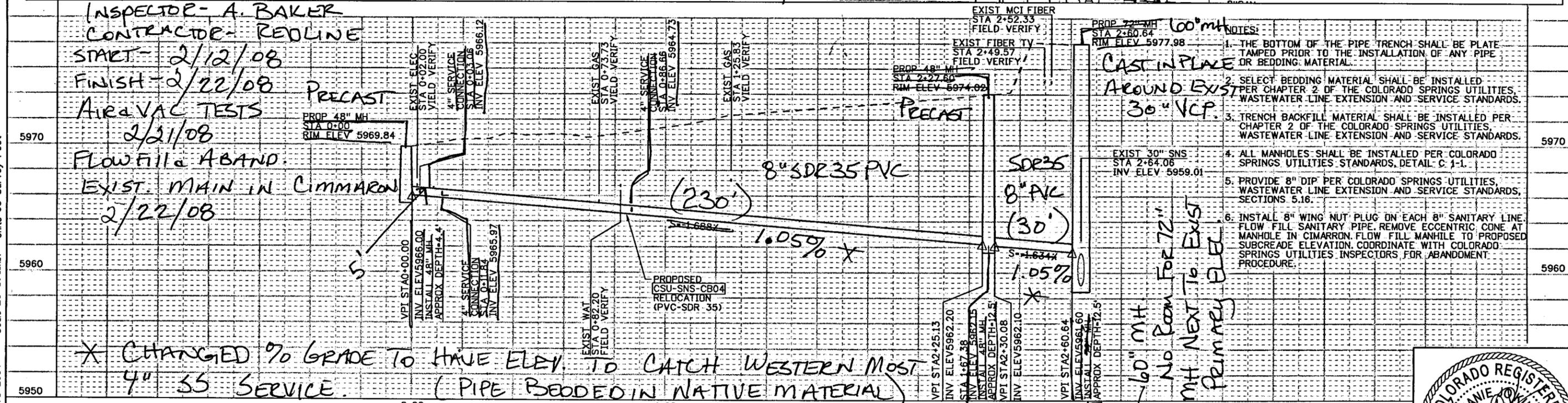


COLORADO SPRINGS UTILITIES  
WATER DESIGN APPROVAL

DATE: 1-07-08 BY: Y-foo

PROJECT NO. 2007-5105 WORK ORDER NO. 1595772

IN CASE OF ERRORS OR OMISSIONS WITH THE WATER DESIGN AS SHOWN ON THIS DOCUMENT THE STANDARDS AS DEFINED IN THE "WATER LINE EXTENSION AND SERVICE STANDARDS" SHALL RULE. APPROVAL EXPIRES 360 DAYS FROM DESIGN APPROVAL.



- NOTES:
1. THE BOTTOM OF THE PIPE TRENCH SHALL BE PLATE-TAMPED PRIOR TO THE INSTALLATION OF ANY PIPE OR BEDDING MATERIAL.
  2. SELECT BEDDING MATERIAL SHALL BE INSTALLED PER CHAPTER 2 OF THE COLORADO SPRINGS UTILITIES WASTEWATER LINE EXTENSION AND SERVICE STANDARDS.
  3. TRENCH BACKFILL MATERIAL SHALL BE INSTALLED PER CHAPTER 2 OF THE COLORADO SPRINGS UTILITIES WASTEWATER LINE EXTENSION AND SERVICE STANDARDS.
  4. ALL MANHOLES SHALL BE INSTALLED PER COLORADO SPRINGS UTILITIES STANDARDS, DETAIL C-1-1.
  5. PROVIDE 8" DIP PER COLORADO SPRINGS UTILITIES WASTEWATER LINE EXTENSION AND SERVICE STANDARDS, SECTIONS 5.16.
  6. INSTALL 8" WING NUT PLUG ON EACH 8" SANITARY LINE. FLOW FILL SANITARY PIPE. REMOVE ECCENTRIC CONE AT MANHOLE IN CIMARRON. FLOW FILL MANHOLE TO PROPOSED SUBGRADE ELEVATION. COORDINATE WITH COLORADO SPRINGS UTILITIES INSPECTORS FOR ABANDONMENT PROCEDURE.

NO.	DESCRIPTION	DATE

**CH2MHILL**

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**CIMARRON BRIDGE**  
PLAN AND PROFILE SHEET  
SANITARY RELOCATION: CSU-SNS-CB04  
WORK ORDER NO.

File Name: CB-utpl-CM08.dgn  
Subset Sheets: ShtNo  
Sheet Number: UTPL-CM08

