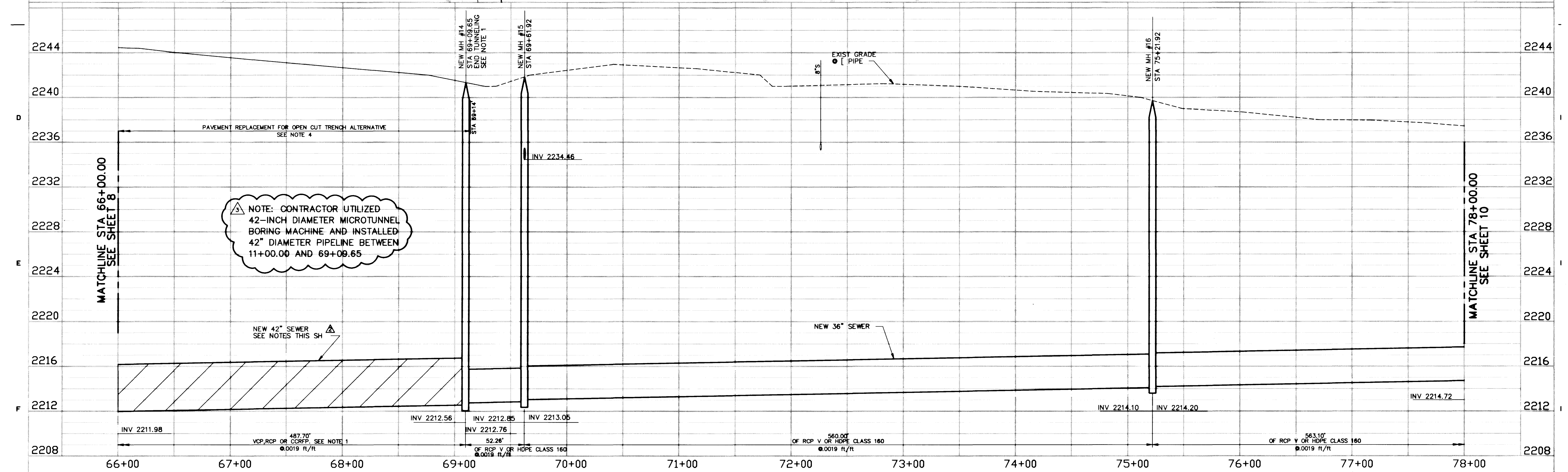


NOTES:

- CONTRACTOR MAY INSTALL SEWER BETWEEN STA 11+00.00 AND STA 69+09.65 BY MICROTUNNELING OR CONVENTIONAL OPEN CUT TRENCHING METHODS. PIPE OPTIONS SHOWN BETWEEN STA 11+00.00 AND STA 69+09.65 ARE FOR MICROTUNNELING ALTERNATIVES. PIPE OPTIONS FOR THE OPEN CUT TRENCHING ALTERNATIVE SHALL BE HDPE CLASS 160 OR RCP V.
- FOR TUNNELING AND TRENCH DETAILS SEE SHEET 25.
- THE CONTRACTOR SHALL SELECT THE LOCATIONS OF SENDING AND RECEIVING SHAFTS AS CONTRACTOR DEEMS NECESSARY.
- PAVEMENT REPLACEMENT FOR ACTUAL TUNNELING SHALL BE AROUND SENDING AND RECEIVING SHAFTS AS NECESSARY. PAVEMENT REPLACEMENT FOR OPEN CUT TRENCHING ALTERNATIVE SHALL BE AS SHOWN ON THE DRAWING.
- MANHOLE DETAILS ARE SHOWN ON SHEET 24.



TEMPORARY BENCHMARK
TOP OF ALUM CAP
BRADLEY RD & GILMORE AVE
EL 2242.76

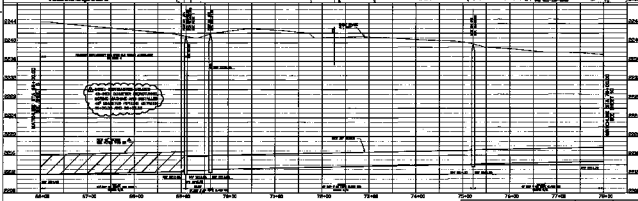
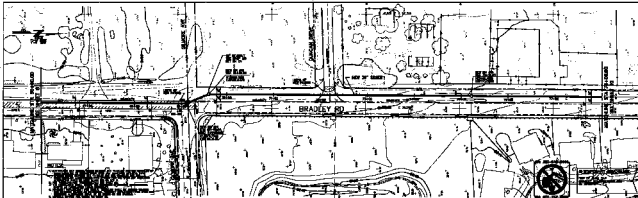


NOTE: CONTRACTOR UTILIZED 42-INCH DIAMETER MICROTUNNEL BORING MACHINE AND INSTALLED 42" DIAMETER PIPELINE BETWEEN 11+00.00 AND 69+09.65

NEW 42" SEWER
SEE NOTES THIS SH

NEW 36" SEWER

CITY OF LAS VEGAS DEPARTMENT OF PUBLIC WORKS MONTE CRISTO/CHEYENNE SEWER INTERCEPTOR		RECORD DRAWING THESE RECORD DRAWINGS HAVE BEEN PREPARED BASED ON INFORMATION PROVIDED BY OTHERS. THE ENGINEER HAS NOT VERIFIED THE ACCURACY OF SUCH INFORMATION AND SHALL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH MAY BE INCORPORATED HEREIN AS A RESULT. THE DOCUMENTS WERE SEALED ON 10/16/98 BY PATRICK J. ROMAN UNDER LICENSE NO. 11545		DRAWING NO. 307-V739
PLAN AND PROFILE STA 66+00.00 TO STA 78+00.00		SHEET 9 OF 26		
DESIGNED: PAT DETAILED: PAT CHECKED: PJR/JBY APPROVED: _____ DATE: _____	Las Vegas, Nevada			
10/13/97 CONFORMS TO CONSTRUCTION RECORD 3/12/99 CONFORMS TO CONSTRUCTION RECORD	AGC/BMC AKW/USH	REVISIONS AND RECORD OF ISSUE NO. BY CK APP		



<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">NO. OF SHEETS</td> <td style="width: 50%;">1</td> </tr> <tr> <td>NO. OF SHEETS IN SET</td> <td>1</td> </tr> <tr> <td>DATE</td> <td>NOV 18 2010</td> </tr> </table>	NO. OF SHEETS	1	NO. OF SHEETS IN SET	1	DATE	NOV 18 2010	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">NO. OF SHEETS</td> <td style="width: 50%;">1</td> </tr> <tr> <td>NO. OF SHEETS IN SET</td> <td>1</td> </tr> <tr> <td>DATE</td> <td>NOV 18 2010</td> </tr> </table>	NO. OF SHEETS	1	NO. OF SHEETS IN SET	1	DATE	NOV 18 2010	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">NO. OF SHEETS</td> <td style="width: 50%;">1</td> </tr> <tr> <td>NO. OF SHEETS IN SET</td> <td>1</td> </tr> <tr> <td>DATE</td> <td>NOV 18 2010</td> </tr> </table>	NO. OF SHEETS	1	NO. OF SHEETS IN SET	1	DATE	NOV 18 2010	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">NO. OF SHEETS</td> <td style="width: 50%;">1</td> </tr> <tr> <td>NO. OF SHEETS IN SET</td> <td>1</td> </tr> <tr> <td>DATE</td> <td>NOV 18 2010</td> </tr> </table>	NO. OF SHEETS	1	NO. OF SHEETS IN SET	1	DATE	NOV 18 2010	<p style="text-align: center;"> Black & Veatch <small>Las Vegas, Nevada</small> </p>	<p style="text-align: center;"> CITY OF LAS VEGAS DEPARTMENT OF PUBLIC WORKS WASTE DIVISION/STREET BINDER INTERSECTION </p> <p style="text-align: center;"> PLAN AND PROFILE STA 64+00.00 TO STA 78+00.00 </p>	<p style="text-align: center;"> 307-1730 <small>DATE: 11/18/10</small> </p>
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