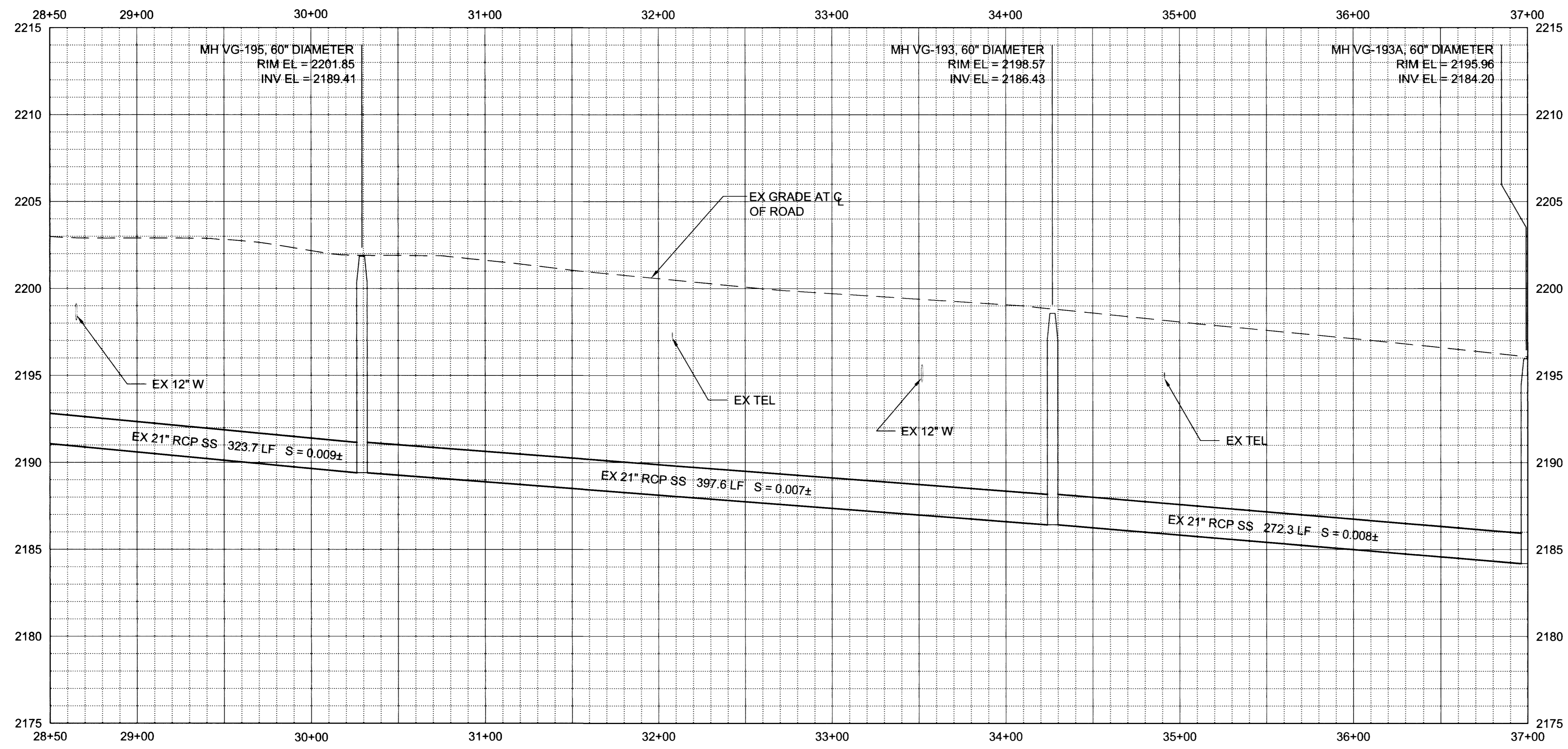
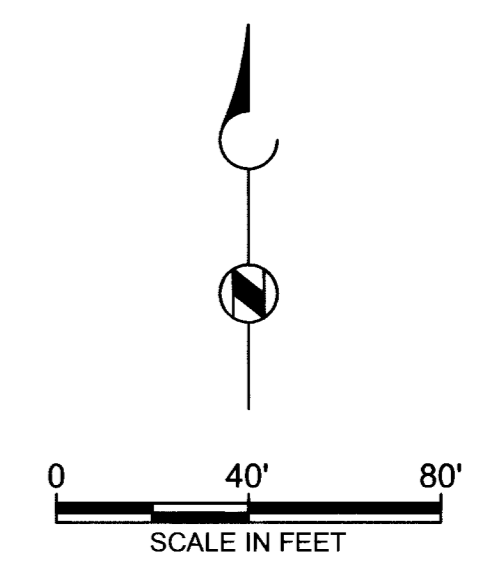


VEGAS DRIVE
PLAN
SCALE: 1" = 40'

- CONSTRUCTION NOTES:**
- 1 INSTALL 18" CIPP LINER IN EXISTING PIPE BETWEEN MANHOLES SHOWN.
 - 2 INSTALL 21" CIPP LINER IN EXISTING PIPE BETWEEN MANHOLES SHOWN.
 - 3 INSTALL 24" CIPP LINER IN EXISTING PIPE BETWEEN MANHOLES SHOWN.
 - 4 REMOVE EXISTING MANHOLE AND CONSTRUCT NEW JUNCTION STRUCTURE PER DETAILS ON D-1.
 - 5 REMOVE EXISTING MANHOLE AND CONSTRUCT NEW JUNCTION STRUCTURE PER DETAILS ON D-2.
 - 6 REHABILITATE MANHOLE OR JUNCTION STRUCTURE WITH EPOXY COATING SYSTEM PER SPECIFICATION SECTION 691 AND DETAIL 1 ON SHEET D-6.
 - 7 LOCATE BURIED MANHOLE AND ADJUST MANHOLE COVER AND FRAME TO FINISHED GRADE PER DETAIL ON D-3.
 - 8 INSTALL 21" PVC PRE-LINER PER SP SECTION 690 AND LINE THROUGH EXISTING MANHOLE.



VEGAS DRIVE
PROFILE
SCALE: HORIZ 1" = 40'
VERT 1" = 4'

NOTE: CALL SOUTHWEST GAS AT 1-702-365-2296 FOR STANDBY WHEN EXCAVATING OVER OR NEAR HIGH PRESSURE GAS LINES.

Call before you Overhead
1-702-227-2929

Call before you Dig
Call 811
1-800-227-2600
1-702-455-7544

DATE	
REVISIONS	
LINE IS 7 INCHES AT FULL SIZE IF NOT 2" SCALE ACCORDINGLY	
DESIGNED: O. FURLAN	
DRAWN: L. OLIVARES	
CHECKED: H. STEED	
CHECKED: R. GABRIEL	
PROJECT MANAGER	
DATE	
DATE	
APPROVED	
<p>BROWN AND CALDWELL 4425 W. SPRING MOUNTAIN ROAD, SUITE 225 LAS VEGAS, NEVADA 89102 (702) 938-4080</p>	
<p>CITY OF LAS VEGAS - DEPARTMENT OF PUBLIC WORKS VEGAS DRIVE PLAN AND PROFILE STATION 28+50 TO STATION 37+00</p>	
<p>CORAN/ RANCHO/ VEGAS SEWER REHABILITATION</p>	
<p>PROFESSIONAL ENGINEER STATE OF NEVADA H. STEED Exp. 6/30/08 No. 7509</p>	
DRAWING NO.	12
C-8	39

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