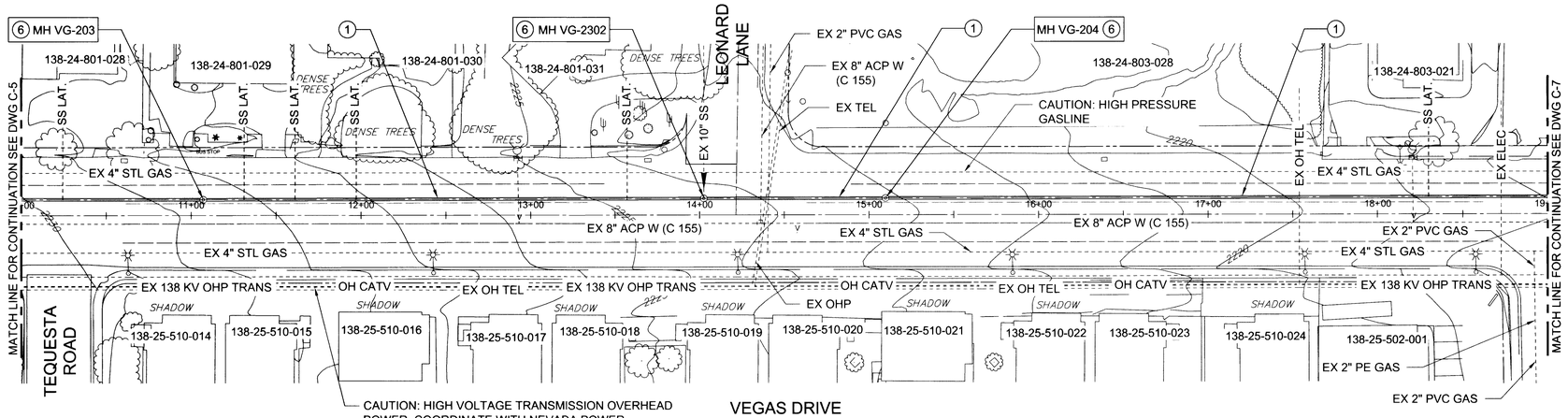


VEGAS DRIVE

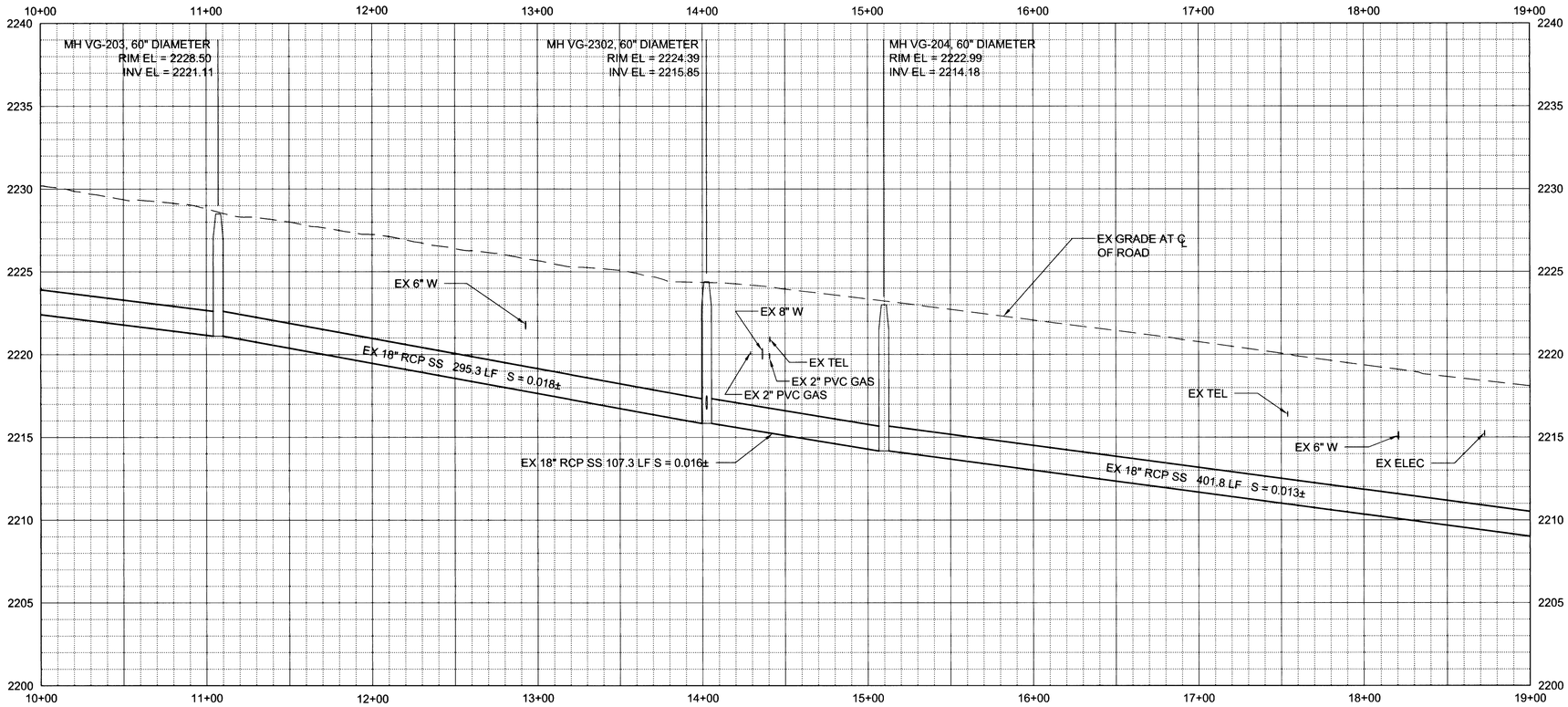
PLAN

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.

0 40' 80'
SCALE IN FEET



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
NEVADA POWER ENVIRONMENT & SAFETY SERVICES DEPARTMENT

Call before you Dig
Avoid cutting underground utility lines. It's costly.
Call 811
OR
1-800-227-2600
AND
CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-7544

107738

HANSEN# 07-16530 307V994

DATE	REVISIONS

LINE IS 2 INCHES AT FULL SIZE (IF NOT 2" - SCALE ACCORDINGLY)

DESIGNED: O. FURLAN
DRAWN: L. OLIVARES
CHECKED: H. STEED
CHECKED: R. GABRIEL

BROWN AND CALDWELL
4425 W. SPRING MOUNTAIN ROAD, SUITE 225
LAS VEGAS, NEVADA 89102
(702) 938-4080

SUBMITTED: PROJECT MANAGER DATE:
APPROVED: BROWN AND CALDWELL DATE:

CITY OF LAS VEGAS - DEPARTMENT OF PUBLIC WORKS

CORAN/ RANCHO/ VEGAS SEWER REHABILITATION

VEGAS DRIVE
PLAN AND PROFILE
STATION 10+00
TO STATION 19+00

PROFESSIONAL ENGINEER - STATE OF NEVADA
HARRISON STEED
Exp: 6/30/08
CIVIL
No. 17509

DRAWING NO. C-6

P:\Las Vegas\131973-Coran Rancho Vegas Sewer Rehab\Drawings\WW\2-SHEETS\CIVIL\131973-C-6.dwg Sep 25, 2007 - 1:17pm