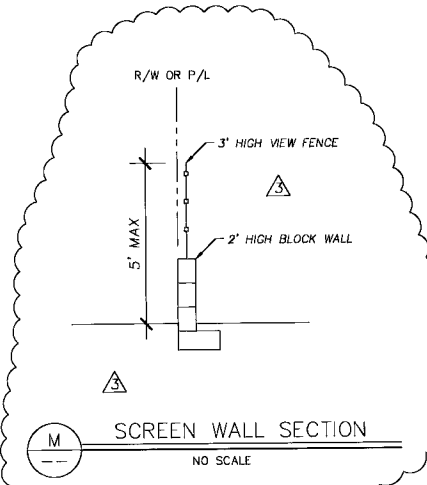
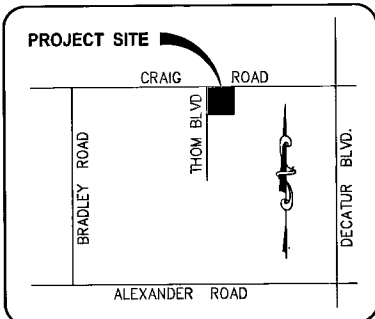


**NDOT PERMIT REQUIREMENTS**

CONTRACTOR IS RESPONSIBLE FOR ASCERTAINING WHETHER ANY OF HIS WORK IS WITHIN NDOT RIGHT-OF-WAY OR UNDER THE JURISDICTION OF NDOT, REGARDLESS OF THE PROXIMITY OF THE PROPOSED CONSTRUCTION OR INDICATED RIGHT-OF-WAY LINE. IF ANY WORK IS NECESSARY WITHIN THE NDOT RIGHT-OF-WAY, THEN AN APPROVED NDOT OCCUPANCY PERMIT SHALL BE OBTAINED THROUGH THE DISTRICT, PRIOR TO ANY CONSTRUCTION WITHIN THE NDOT RIGHT-OF-WAY. PLANS SHOWING WORK IN THE NDOT RIGHT-OF-WAY MUST SHOW NDOT STATIONING. THE DEVELOPER ASSUMES ALL LIABILITY FOR WORK CONDUCTED UNDER ANY DISTRICT OBTAINED PERMIT THROUGH WARRANTY EXPIRATION.



**CAUTION REGARDING EXISTING UTILITIES:**  
 THE BELIEVED LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON AVAILABLE RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL EXISTING UTILITIES, WHETHER SHOWN OR NOT SHOWN, OR SHOWN INCORRECTLY ON THESE PLANS. CONTRACTOR SHALL DETERMINE BY EXPLORATORY MEANS THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION. NOTE THAT SOME WATER AND GAS MAINS AND LATERALS MAY REQUIRE RELOCATING VERTICALLY IN ORDER TO PROVIDE PROPER CLEARANCE FROM THE PROPOSED STORM DRAIN FACILITIES.

**113815**

Call Before You Dig  
 1-800-227-2600  
 AVOID DAMAGING UTILITY LINES. ITS COSTLY!

Call Before You Dig  
 1-702-455-7511  
 1-702-227-2929

**BASIS OF BEARINGS**

NORTH 88°58'22" WEST BEING THE NORTH LINE OF THE NORTHEAST QUARTER (NE 1/4) OF THE SOUTHWEST QUARTER (SE 1/4) OF SECTION 01, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA AS SHOWN ON PARCEL MAP FILE, 16, PAGE 47, OF OFFICIAL RECORDS ON FILE IN THE CLARK COUNTY, NEVADA RECORDERS OFFICE.

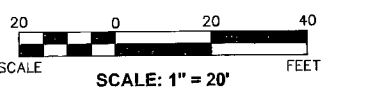
**BENCHMARK**

CITY OF LAS VEGAS VERTICAL CONTROL (v2002) No. BLVOD 166W  
 BEING A RIVET AND PLATE IN THE TOP OF CURB AT THE SOUTHWEST CORNER OF CRAIG AND LAKE TAHOE STREET.  
 ELEVATION - 675.2962 (METERS) / 2215.53 (U.S. SURVEY FEET)  
 NORTH AMERICAN VERTICAL DATUM OF 1988

REFER TO GEOTECHNICAL REPORT PREPARED FOR THIS SITE BY DUPONT ENGINEERING, INC. DATED FEBRUARY 28, 2007. (THEIR PROJECT NUMBER 07-0195) AND ANY UPDATES THERETO FOR GEOTECHNICAL ENGINEERING PARAMETERS AND RECOMMENDATIONS.

THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT. (DS4179A)

Mark Warling 6-30-08  
 MARK WARLING, P.E. No. 06538 DATE



A.P.N. 138-01-701-021  
 ZONED C-1  
 (LIMITED COMMERCIAL DISTRICT)

**CONSTRUCTION NOTES**

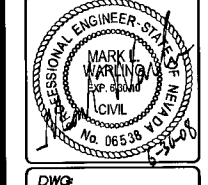
1. CONST. L-TYPE CURB & GUTTER PER USD No. 216
2. CONST. 6" VERTICAL CURB PER DETAIL 2 ON SHEET C5
3. CONST. 3" AC PVMT ON 9" TYPE II AGG BASE
4. CONST. SIDEWALK PER USD No. 234
5. INSTALL CONCRETE WHEEL STOPS (TYPICAL)
6. BACKFILL & PVMT PATCH PER CCAUSD # 503
7. CONST. 2' WIDE VALLEY GUTTER PER DETAIL 7 ON SHEET C5
8. INSTALL 18" RCP (CLASS IV) STORM DRAIN
9. CONST. TYPE 'CM' DROP INLET PER DETAIL ON SHEET C5
10. CONST. TYPE 'J' MANHOLE PER USD No. 403
11. CONST. 2' HIGH WALL w/ 3' VIEW FENCE PER LAS VEGAS ZONING CODE CHAPTER 19.12, FIGURE 9; AND S.N.B.O. REGIONAL STANDARD B-103-1.
12. CONST. MASONRY FENCE WALL PER S.N.B.O. REGIONAL STANDARD B-103-1, HEIGHT AS NOTED.
13. CONST. MIN. 4" WIDE CONCRETE EDGE STRIP

NO.	DESCRIPTION	DATE	BY	CHKD BY
1	REV. PLAN SCREEN WALL LOCATION	10/14/18	MLW	MS
2	REV. CONSTRUCTION NOTE 12 CALL OUT	10/14/18	MLW	MS
3	EXTEND SCREEN WALL ADD NEW FENCE TO MATCH ARCH. PLAN, ADD EDGE STRIP	7/31/18	MLW	MS
4	EXTEND STREET AND STORM DRAIN	10/5/18	MLW	MS
5	EXPAND PARKING SOUTHERLY	10/5/18	MLW	MS
6	REV STORM DRAIN LOCATION	10/5/18	MLW	MS
7	REV INLET ELEV. EXTEND PAVT JAPER	10/5/18	MLW	MS

DRAWN BY: MARK WARLING

**GRADING PLAN**  
**CRAIG ROAD ANIMAL HOSPITAL**  
 5051 W. CRAIG ROAD  
 DR. KURT & DEBORAH MYCHAJLONKA  
 CITY OF LAS VEGAS

**WARLING ENGINEERING**  
 MARK WARLING, PE  
 901 W. SAHARA AVE #105-LJ  
 LAS VEGAS, NV 89117  
 PH: (702) 889-8275 • FAX: (702) 289-8275  
 EMAIL: CIVIL@COLNET



DWG  
 DATE: SEPT., 2007  
 107V2382-EXP  
 SHEET C4 OF 6

H 23591