

LAS VEGAS VALLEY WATER DISTRICT

CONTRACT NO. C1202

LVVWD CAMPUS IMPROVEMENTS, PHASE I



LAS VEGAS VALLEY WATER DISTRICT

WRIGHT ENGINEERS

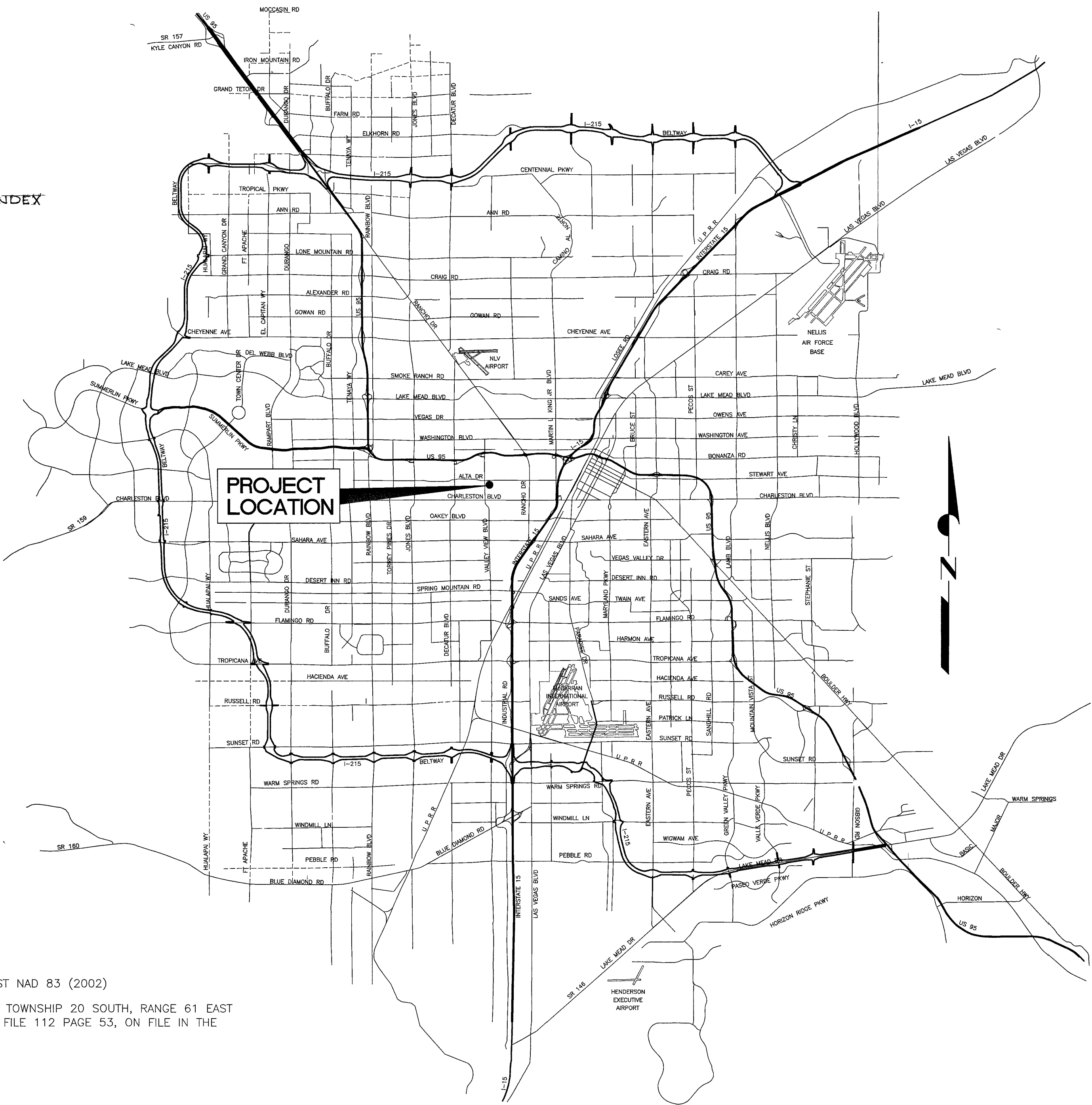
7425 PEAK DRIVE
LAS VEGAS, NEVADA 89128
TEL (702) 933-7000 FAX (702) 933-7001

CIVIL STRUCTURAL MEP LAND SURVEYING



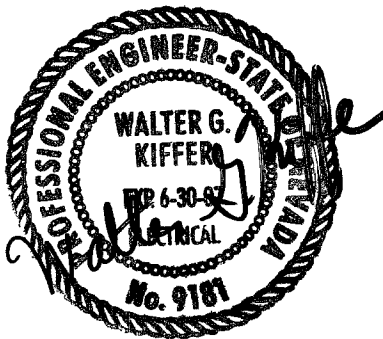
LIST OF DRAWINGS

SHEET NO	DRAWING NO	DESCRIPTION
1	G1	COVER SHEET
2	G2	LEGEND AND AGENCY APPROVALS
3	G3	CITY OF LAS VEGAS GENERAL NOTES - 1
4	G4	CITY OF LAS VEGAS GENERAL NOTES - 2
5	G5	ABBREVIATION LIST
6	C1	HORIZONTAL CONTROL PLAN
7	C2	GRADING PLAN
8	C3	GRADING SECTIONS & DETAILS
9	E1	ELECTRICAL GENERAL NOTES, LEGEND, ABBR, AND SHEET INDEX
10	E2	ELECTRICAL SITE LIGHTING PLAN
11	L1	LANDSCAPE PLAN
12	L2	IRRIGATION PLAN
13	L3	IRRIGATION DETAILS 1
14	L4	IRRIGATION DETAILS 2



QUANTITIES

PUBLIC	PRIVATE
4" THICK CONCRETE SIDEWALK 277 SF	2" TEMPORARY AC 1638 CY
	4" TYPE II AGGREGATE BASE 3278 CY
	2' WIDE CONCRETE VALLEY GUTTER 301 LF
	2' WIDE CONCRETE FLUME 108 LF
	2' HIGH RETAINING WALL 551 LF



RESPONSIBLE FOR DWG No
E1 AND E2.

BASIS OF BEARING

THE BASIS OF BEARINGS FOR THIS MAP IS THE NEVADA STATE PLANE COORDINATE SYSTEM 2701 NEVADA EAST NAD 83 (2002)

MAP REFERENCE--THE EAST LINE OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 31, TOWNSHIP 20 SOUTH, RANGE 61 EAST M.D.M., TAKEN AS NORTH 00°32'47" WEST, ALSO SHOWN AS NORTH 00°32'38" WEST ON RECORD OF SURVEY FILE 112 PAGE 53, ON FILE IN THE OFFICE OF THE RECORDER, CLARK COUNTY NEVADA

PROJECT BENCHMARK

DESCRIPTION: RIVET AND PLATE IN TOP OF CURB, SOUTHWEST CORNER OF VALLEY VIEW AND MEADOWS.
STAMPED "2LV0131NE6"
ELEVATION = 654.7607 METERS, 2148.16 FEET (NAVD'88)
SOURCE: BENCHMARK STATION 2LV0131NE6, "CITY OF LAS VEGAS VERTICAL CONTROL V.6-02 T.20S R 61E"



ON-SITE BENCHMARK

DESCRIPTION: CONCRETE NAIL SET IN CONCRETE WITHIN LVVWD PROPERTY NEAR FUELING STATION, SOUTH OF ALTA DR. AND EAST OF VALLEY VIEW BLVD.
ELEVATION = 647.887 METERS, 2125.61 FEET (NAVD'88)

LOCATION MAP
NOT TO SCALE

CAUTION TO CONTRACTOR:

THE CONTRACTOR SHALL BE RESPONSIBLE TO INVESTIGATE AND VERIFY THE ACTUAL LOCATION AND DEPTH OF ALL EXISTING UNDERGROUND FACILITIES AT LEAST 48 HOURS IN ADVANCE OF THE PERFORMANCE OF ANY WORK.

ACCEPTED BY:

SHAWN P. MOLLUS, PE, DIRECTOR OF LVVWD ENGINEERING
CITY OF LAS VEGAS PLAN SET

Call
before you
Dig

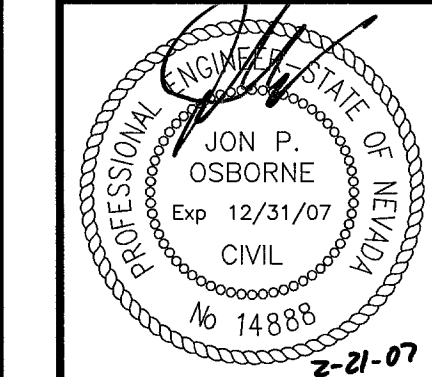
1-800-227-2600

CLV DWG # 107V4832

LVVWD CAMPUS IMPROVEMENTS,
PHASE I

COVER SHEET

DRAWN BY:	01/17/07
CHECKED BY:	01/17/07
RECOMMENDED BY:	
LVVWD SENIOR CIVIL ENGINEER	DATE
ACCEPTED BY:	
DESIGN MANAGER	DATE



CONTRACT NUMBER
C1202
DRAWING NUMBER G1
SHEET 1 OF 14