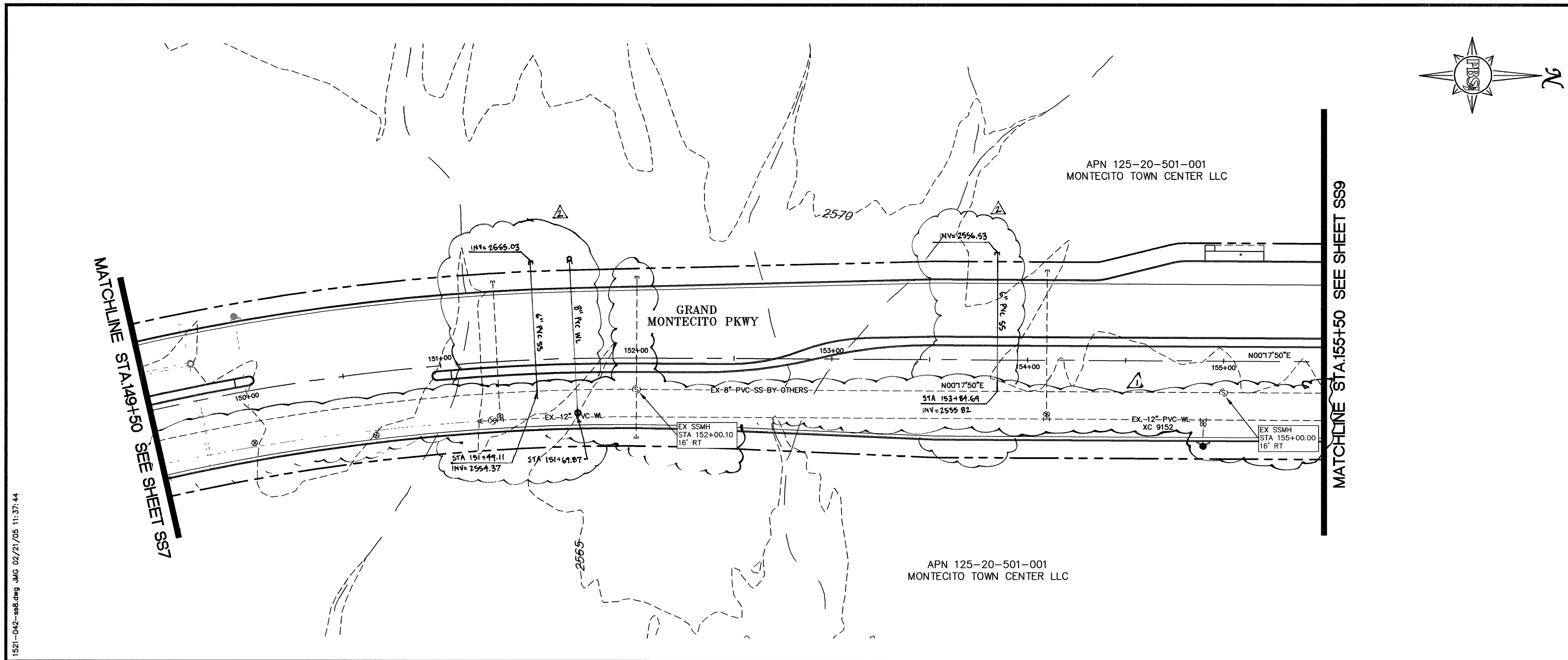

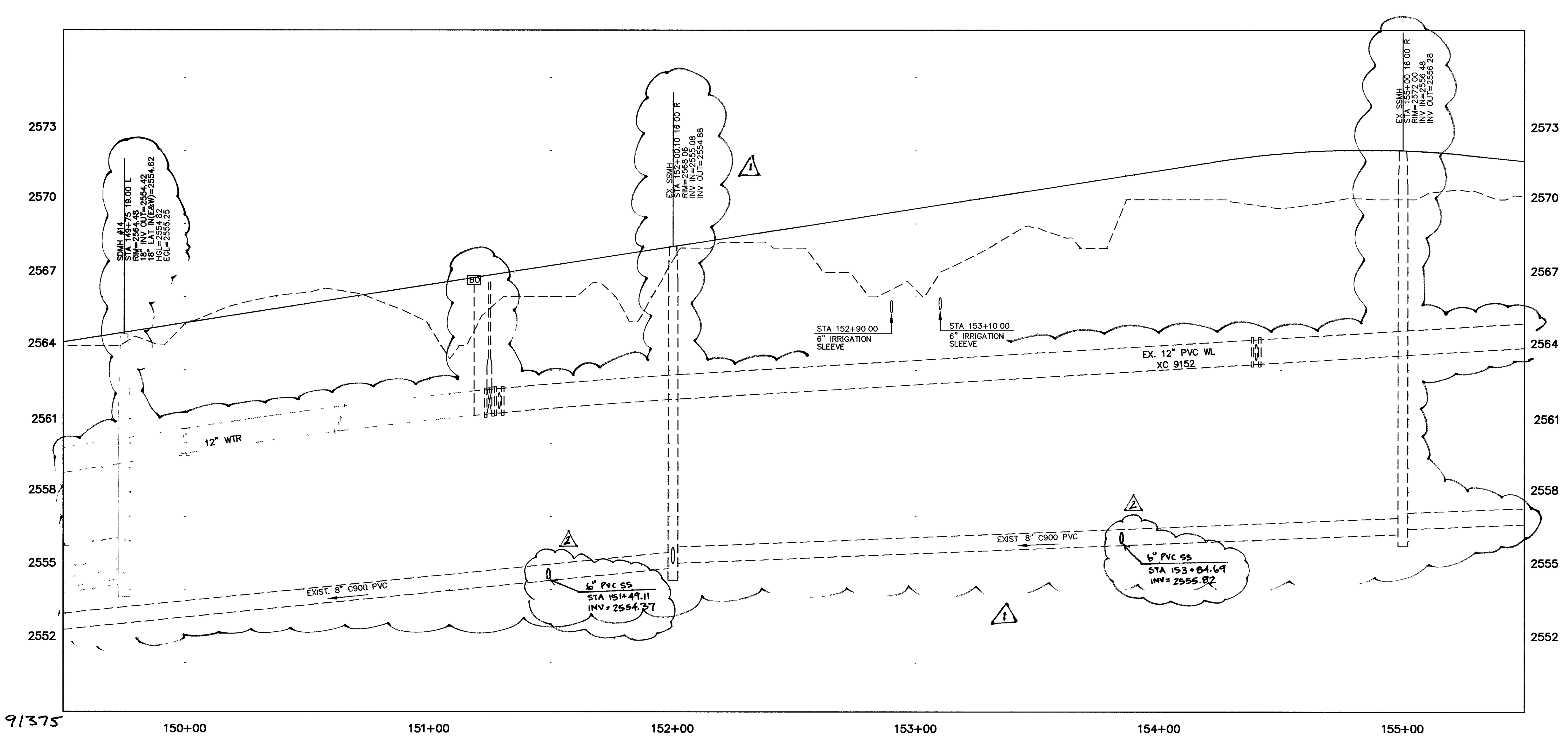

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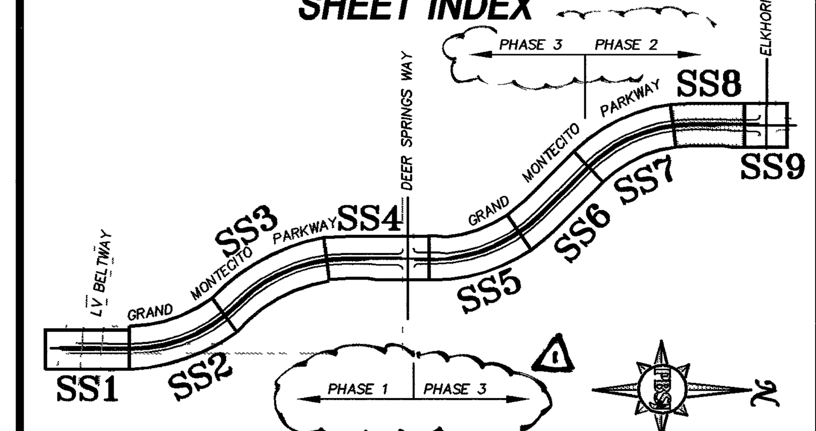
GRAND MONTECITO PARKWAY SHEET INDEX



GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)

HORIZ 1 inch = 30 ft.
VERTICAL 1 inch = 3 ft.

BASIS OF BEARING

THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF 1983 (NCS83), EAST ZONE, (2701), DETERMINED BY GIS CONTROL POINTS, 804 AND 808. AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA RECORDER'S OFFICE, IN FILE 88 OF SURVEYS, AT PAGE 53.

BENCHMARK

BENCHMARK # 23
RIVET AND SQUARE ALUMINUM PLATE IN CONCRETE MONUMENT, 50 FT. SOUTH AND 40 FT. WEST OF CENTENNIAL PKWY. AND EL CAPITAN WAY

CAUTION:
EXISTING UTILITIES ARE LOCATED ON THE PLANS FROM A SEARCH OF AVAILABLE RECORDS. CONTRACTOR TO VERIFY LOCATIONS AND DEPTHS PRIOR TO CONSTRUCTION.

KEY NOTES

CONSTRUCTION ITEMS:

1. INSTALL A 48" TYPE I SANITARY SEWER MANHOLE PER C C A U S.D. NO 403
2. INSTALL WATER QUALITY "C900" SANITARY SEWER PIPE
3. INSTALL A 60" TYPE I SANITARY SEWER MANHOLE PER C.C.A.U.S.D. NO. 403
4. CONSTRUCTION OF SANITARY SEWER FACILITIES SHALL BE IN ACCORDANCE WITH " DESIGN AND CONSTRUCTION STANDARDS FOR WASTE WATER COLLECTION SYSTEMS" AS ADOPTED BY THE CITY OF LAS VEGAS.
5. EXISTING SANITARY SEWER MANHOLE. CONTRACTOR TO ADJUST RIM TO NEW FINISH GRADE ELEVATION
6. SANITARY SEWER LATERAL. REFER TO SHEETS SS10 AND SS11 FOR LATERAL PROFILES AND ADDITIONAL INFORMATION
7. INSTALL WATER QUALITY "C905" SANITARY SEWER PIPE
8. PROPOSED 18" C905 SANITARY SEWER TO REPLACE EXISTING 12" SANITARY SEWER. REFER TO DEMOLITION PLANS FOR SAWCUT LOCATIONS OF AC PAVEMENT & EXISTING CURB.
9. INSTALL 8" C900 SANITARY SEWER STUB FOR FUTURE EXTENSION BY OTHERS
10. CONTRACTOR SHALL REMOVE AND REPLACE MEDIAN ISLAND TYPE 'A' CURB AS NECESSARY TO CONSTRUCT UNDERGROUND SANITARY SEWER. REPLACE CURB PER CCAUSD STD DWG #219.
11. CONTRACTOR TO REFER TO CONTRACT DOCUMENTS ON HOW TO MITIGATE EXISTING SANITARY SEWER FLOWS DURING CONSTRUCTION OF 18" SEWER MAIN.
12. EXISTING 12" WATERLINE TO BE REMOVED AND/OR CUT & CAP TO ABANDON IN PLACE. REFER TO SHEET W1 FOR LOCATIONS AND ADDITIONAL INFORMATION
13. CONTRACTOR TO INSTALL 8" PVC SANITARY SEWER PLUG.
14. EXISTING 12" SANITARY SEWER LINE TO BE REMOVED AND/OR CUT & CAP TO ABANDON IN PLACE
15. CONTRACTOR TO JACK AND BORE 18" SEWER LINE UNDER THE EXISTING RCB CULVERT

ALL SEWER/STORM DRAIN CROSSING WATER LINES MUST CONFORM TO SECTION 2.19 OF THE UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR POTABLE WATER SYSTEMS (UDACS) FOR WATER AND STORM DRAIN CROSSINGS AND CLEARANCES. ESN 064 REVISED 06/01/04

LVVWD PROJ. 110808 — DATE 12/14/05

SANITARY SEWER CONSTRUCTION NOTE:

1. SEE SHEET SS12 FOR NORTHING & EASTING LOCATIONS OF MANHOLES.
2. REFER TO SHEETS H1 THROUGH H4 FOR CL DIMENSION INFORMATION

CALL BEFORE YOU DO UNDERGROUND — Call before you UnderGround — 1-702-455-7511 — 1-702-229-6611

AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY — Call before you Dig. — 1-800-227-2600

AVOID OVERHEAD POWER LINE CONTACT IT'S COSTLY — Call before you OVERHEAD — 1-702-227-2929

REVISIONS

NO.	DATE	DESCRIPTION	APPROVED
2	5/9/06	ADD TWO-6" SEWER STUB & ONE-8" WATER STUB	5/16/06
1	12/13/5	12" WL, EX SS, NOTES, PHASE LINES	12/21/5

ENGINEERING DESIGN SECTION

DRAWN BY:	DESIGNED BY:	CHECKED BY:
J. GREGORY	V. HARKINS	V. HARKINS
JOB NO.: 511521	DATE: 02-27-04	

PBS&J — 2270 Corporate Circle, Suite 100, Henderson, Nevada 89074, Telephone: 702/263-7275, Fax: 702/263-7200
ENGINEERING · PLANNING · SURVEYING · CONSTRUCTION SERVICES

PROFESSIONAL ENGINEER - STATE OF NEVADA — VERNON R. HARKINS — EXP 6/30/07 — CIVIL — No. 003690 — 12/7/05

Department of Public Works

GRAND MONTECITO PARKWAY IMPROVEMENTS SANITARY SEWER PLAN AND PROFILES STA 149+50.00 TO STA 155+50.00

CITY OF LAS VEGAS NEVADA

DRAWING No. SS8 — 42 / 61
PLAN# 107V3701

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