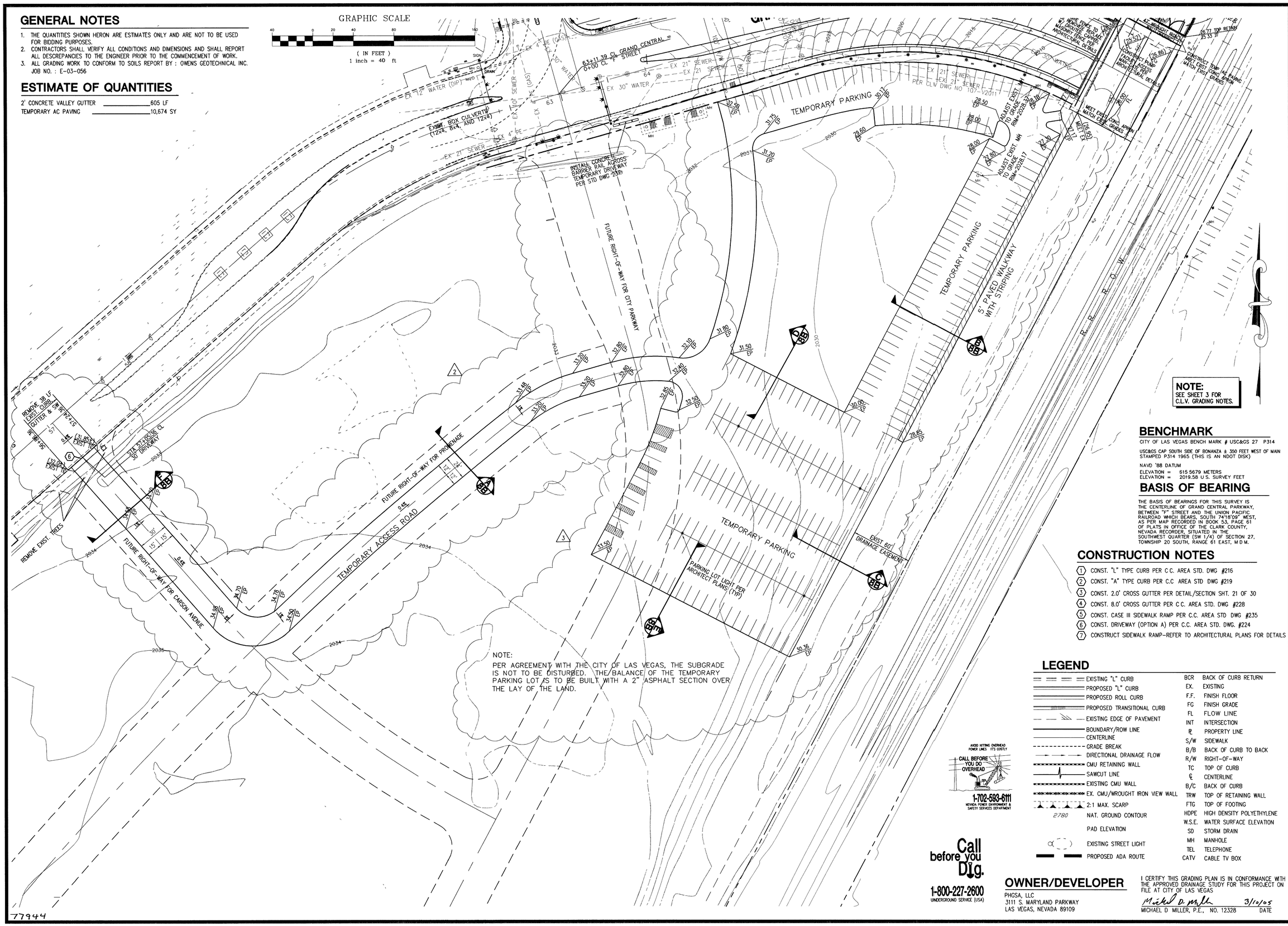
GENERAL NOTES

1. THE QUANTITIES SHOWN HERON ARE ESTIMATES ONLY AND ARE NOT TO BE USED FOR BIDDING PURPOSES.
2. CONTRACTORS SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT ALL DESCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.
3. ALL GRADING WORK TO CONFORM TO SOILS REPORT BY : OWENS GEOTECHNICAL INC. JOB NO. : E-03-056

ESTIMATE OF QUANTITIES

2' CONCRETE VALLEY GUTTER	605 LF
TEMPORARY AC PAVING	10,674 SY



NOTE:
PER AGREEMENT WITH THE CITY OF LAS VEGAS, THE SUBGRADE IS NOT TO BE DISTURBED. THE BALANCE OF THE TEMPORARY PARKING LOT IS TO BE BUILT WITH A 2" ASPHALT SECTION OVER THE LAY OF THE LAND.

NOTE:
SEE SHEET 3 FOR C.L.V. GRADING NOTES.

BENCHMARK

CITY OF LAS VEGAS BENCH MARK # USC&GS 27 P314

USC&GS CAP SOUTH SIDE OF BONANZA ± 350 FEET WEST OF MAIN STAMPED P314 1965 (THIS IS AN NDOT DISK)

NAVD '88 DATUM
ELEVATION = 615.5679 METERS
ELEVATION = 2019.58 U.S. SURVEY FEET

BASIS OF BEARING

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CENTERLINE OF GRAND CENTRAL PARKWAY, BETWEEN "F" STREET AND THE UNION PACIFIC RAILROAD WHICH BEARS, SOUTH 74°18'09" WEST, AS PER MAP RECORDED IN BOOK 53, PAGE 61 OF PLATS IN OFFICE OF THE CLARK COUNTY, NEVADA RECORDER, SITUATED IN THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 27, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M.

CONSTRUCTION NOTES

1. CONST. "L" TYPE CURB PER C.C. AREA STD. DWG #216
2. CONST. "A" TYPE CURB PER C.C AREA STD DWG #219
3. CONST. 2.0' CROSS GUTTER PER DETAIL/SECTION SHT. 21 OF 30
4. CONST. 8.0' CROSS GUTTER PER C.C. AREA STD. DWG #228
5. CONST. CASE III SIDEWALK RAMP PER C.C. AREA STD DWG #235
6. CONST. DRIVEWAY (OPTION A) PER C.C. AREA STD. DWG. #224
7. CONSTRUCT SIDEWALK RAMP-REFER TO ARCHITECTURAL PLANS FOR DETAILS

LEGEND

	EXISTING "L" CURB	BCR	BACK OF CURB RETURN
	PROPOSED "L" CURB	EX.	EXISTING
	PROPOSED ROLL CURB	F.F.	FINISH FLOOR
	PROPOSED TRANSITIONAL CURB	FG	FINISH GRADE
	EXISTING EDGE OF PAVEMENT	FL	FLOW LINE
	BOUNDARY/ROW LINE	INT	INTERSECTION
	CENTERLINE	℄	PROPERTY LINE
	GRADE BREAK	S/W	SIDEWALK
	DIRECTIONAL DRAINAGE FLOW	B/B	BACK OF CURB TO BACK
	CMU RETAINING WALL	R/W	RIGHT-OF-WAY
	SAWCUT LINE	TC	TOP OF CURB
	EXISTING CMU WALL	℄	CENTERLINE
	EX. CMU/WROUGHT IRON VIEW WALL	B/C	BACK OF CURB
	2:1 MAX. SCARP	TRW	TOP OF RETAINING WALL
2780	NAT. GROUND CONTOUR	FTG	TOP OF FOOTING
	PAD ELEVATION	HDPE	HIGH DENSITY POLYETHYLENE
	EXISTING STREET LIGHT	W.S.E.	WATER SURFACE ELEVATION
	PROPOSED ADA ROUTE	SD	STORM DRAIN
		MH	MANHOLE
		TEL	TELEPHONE
		CATV	CABLE TV BOX

AVOID HITTING OVERHEAD POWER LINES IT'S COSTLY
CALL BEFORE YOU DO OVERHEAD
1-702-593-6111
NEVADA POWER ENVIRONMENT & SAFETY SERVICES DEPARTMENT

Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE (USA)

OWNER/DEVELOPER

PHGSA, LLC
3111 S. MARYLAND PARKWAY
LAS VEGAS, NEVADA 89109

I CERTIFY THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY FOR THIS PROJECT ON FILE AT CITY OF LAS VEGAS

Michael D. Miller 3/10/05
MICHAEL D MILLER, P.E., NO. 12328 DATE

REV	DATE	BY	REVISION
1	12/22/4	MM	ADD SHEET
2	1/25/5	MM	REVISE TEMPORARY ACCESS ROAD
3	3/9/5	MM	REVISE TEMP PARKING, ADD PAVING SECTION NOTE

PHGSA, LLC.
3111 S. MARYLAND PARKWAY
LAS VEGAS, NEVADA 89109

VPOINT
DESIGNING FOR THE FUTURE
PLANNERS · CONSULTING ENGINEERS · SURVEYORS
1009 WHITNEY RANCH DRIVE · HENDERSON, NEVADA 89014 · (702) 248-6415

TITLE
TEMP OFFSITE PARKING GRADING PLAN
IRS DISTRICT OFFICE

SHEET 12/04
DRAWN BY: MILLER
DESIGNED BY: MILLER 12/04
CHECKED BY:
PROJECT NO: 059-0050
SCALE: 1"=40'

STATE OF NEVADA PROFESSIONAL ENGINEER MICHAEL D. MILLER CIVIL No. 12328 03/10/05

SHEET G2
6A OF 8 SHEETS
DRAWING NO 107V3860

77944