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.

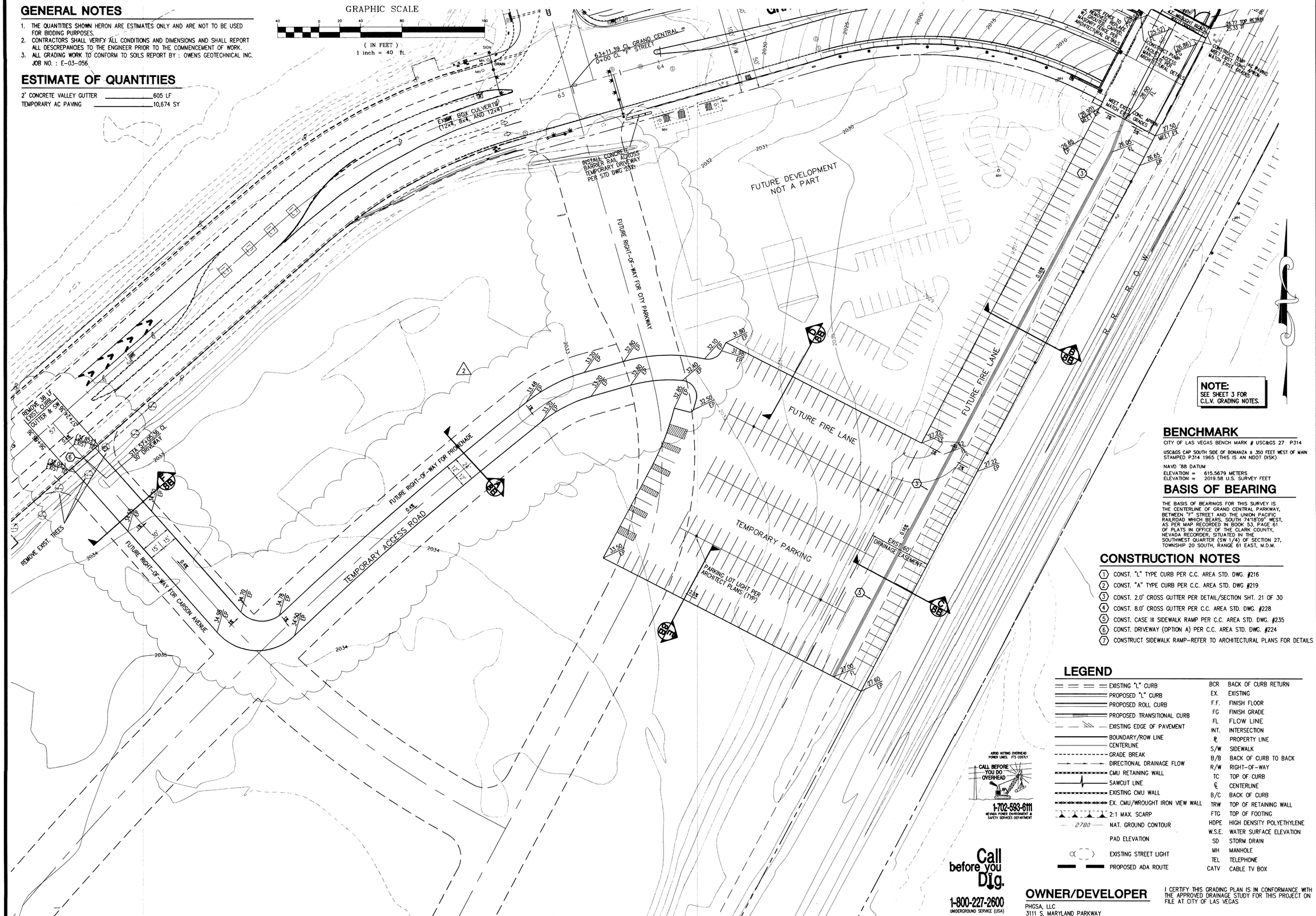
ESTIMATE OF QUANTITIES

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

GRAPHIC SCALE

40 0 20 40 80 160

(IN FEET)
1 inch = 40 ft.



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	ℙ 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 VISITING 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, 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

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

VPOINT
DESIGNING FOR THE FUTURE
PLANNERS CONSULTING ENGINEERS SURVEYORS
1000 WHITNEY RANCH DRIVE HENDERSON, NEVADA 89014 (702) 248-6415

TITLE
TEMP OFFSITE PARKING GRADING PLAN
IRS DISTRICT OFFICE

SHEET 12/04
DRAWN BY: MILLER 12/04
DESIGNED BY: MILLER
CHECKED BY:
PROJECT NO: 056-E050
SCALE: 1"=40'

PROFESSIONAL ENGINEER STATE OF NEVADA REGISTERED No. 12328 MICHAEL D. MILLER CIVIL 12/31/09 1/27/05

SHEET G2
6A OF 8 SHEETS

DRAWING NO 10713880

Y6990

DRAFT