BROOKHOLLOW PHASE IV
LOT C
(HAMPTON INN)

BROOKHOLLOW PHASE IV
LOT D
(LA QUINTA INN)
CLV DWG NO. 107-V2832

BROOKHOLLOW PHASE IV
LOT B
(NOT DEVELOPED)

BROOKHOLLOW PHASE IV
LOT A
(NOT DEVELOPED)

BROOKHOLLOW PHASE IV
LOT F
(NOT DEVELOPED)

SIERRA HEALTH SERVICES
CLV DWG NO. 107-V2065

P.K. OFFICE BUILDING
BROOKHOLLOW PHASE IV
LOT E
FF=32.50

CASCADE VALLEY COURT

TENAYA WAY

STA 5+32.94
CENTER OF
CUL-DE-SAC

STA 4+74.35
EX. STREET LIGHT

STA 3+76.79
END DRIVEWAY

STA 3+00.51
END DRIVEWAY

STA 2+97.06
EX. STREET LIGHT

STA 0+00
CENTERLINE
TENAYA WAY

EXIST. S.W. UNDERDRAIN

SEE DETAIL 4 / C5.01

EX. SDMH
RIM=(31.68)
INV.=(25.48)

EXIST. S.D. M.H.
RIM = (34.05)
INV = (28.00)

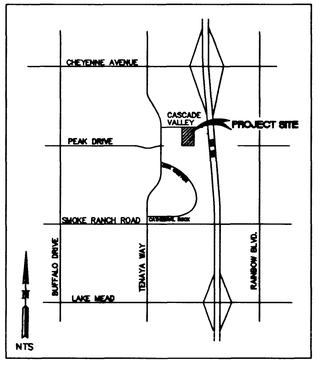
EXIST. 20' CLV
DRAINAGE EASEMENT
PER BK 920731,
INST #01192
REC. 7/31/92

TRASH ENCLOSURE GATES
(REFER TO ARCHITECT'S
SPECIFICATIONS)

7" C FLUSH W/PAVEMENT

COVERED PARKING
(REFER TO ARCHITECT'S
ELEVATIONS)

EXIST 30' SD



N

GRAPHIC SCALE

(IN FEET)
1 inch = 20 ft.

BENCHMARK

RIVET & PLATE IN TOP OF CURB, 7331 WEST CHEYENNE AVENUE AT FIRE STATION #42, SOUTH CURB LINE.

ELEV: NAVD88 711.9736 METERS=2335.87 FEET
OLV00 15N4

BASIS OF BEARING

N 00°02'37" E BEING THE CENTER LINE OF TENAYA AS PER PLAT BOOK 47 PAGE 35 OF OFFICIAL RECORDS.

CONSTRUCTION NOTES

1. INSTALL "L" TYPE CURB & GUTTER PER CC AREA STD. DWG. NO. 216.
2. INSTALL "A" TYPE CURB PER CC AREA STD. DWG. NO. 219.
3. INSTALL 8' CROSS GUTTER PER CC AREA STD. DWG. NO. 228.
4. INSTALL 3' VALLEY GUTTER PER DETAIL 1 / C5.01
5. INSTALL 6" CONCRETE SLAB OVER 6" TYPE II AGGREGATE BASE (COMPACTED 95% ASTM D 1557).
6. INSTALL 4" CONCRETE SIDEWALK PER CC AREA STD. DWG. NO. 234.
7. INSTALL CASE I SIDEWALK RAMP PER CC AREA STD. DWG. NO. 235.
8. INSTALL 2" A.C. PAVEMENT OVER 4" TYPE II AGGREGATE BASE OVER 6" TYPE I AGGREGATE BASE (COMPACTED 95% ASTM D 1557).
9. CONSTRUCT 6' CMU SCREEN WALL PER CLARK COUNTY STANDARDS. (TW ELEV.=38.50)
10. INSTALL 8' PRECAST CONCRETE BUMPER BLOCK PER DETAIL 3 / C5.01

I CERTIFY THAT THIS GRADING PLAN CONFORMS TO THE APPROVED DRAINAGE STUDY ON RECORD WITH THE CITY OF LAS VEGAS.

JAMES R. DAVIS, P.E. No. 8292 — DATE 7/7/98

LEGEND

EXISTING	PROPOSED		EXISTING	PROPOSED	
		RIGHT-OF-WAY			SCREEN / RETAINING WALL
		CENTERLINE			CHAIN LINK FENCE
W	W	WATER LINE			TRASH ENCLOSURE
S	S	SANITARY SEWER LINE			GRADE BREAK
G	G	GAS LINE			WIRE FENCE
SD	SD	STORM DRAIN		FF=0.00	FINISH FLOOR
		POWER LINE / POWER POLE	(0.00)	0.00 C.O. INV.	CLEANOUT INVERT ELEVATION
		TELEPHONE LINE	(0.00)	0.00 L.I. INV.	FLOW LINE
		FIRE HYDRANT	1863.99 OR (0.00) F.G.	0.00 F.G.	FINISH GRADE
		WATER VALVE	(0.00)	0.00 B.S.W.	BACK OF SIDEWALK
		METERS / PULL BOXES	(0.00)	0.00 T.C.	TOP OF CURB
		REDUCER	(0.00)	0.00 T.O.W.	TOP OF WALL
		MANHOLE			A.C. PAVING
		CLEANOUT			TYPE "L" CURB & GUTTER
-00-	-00-	CONTOUR			TYPE "A" CURB
					CONCRETE

STREET LIGHTS
- 100 W H.P.S.
- 150 W H.P.S.
- 200 W H.P.S.
- 250 W H.P.S.

AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.
Call before you Dig—
1-800-227-2600
UNDERGROUND SERVICE ALERT (U.S.A.)

AVOID OVERHEAD POWER LINE CONTACT
Call before you OVERHEAD
1-702-593-6111
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

MARTIN & MARTIN ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS AND ELEVATIONS. THE UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS, HOWEVER, THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION. CONTRACTOR TO FIELD VERIFY ALL EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION. IF A CONFLICT EXISTS BETWEEN WHAT IS SHOWN ON THESE DRAWINGS AND WHAT EXISTS IN THE FIELD, THE CONTRACTOR IS TO NOTIFY THE ARCHITECT OR ENGINEER IMMEDIATELY.

MARTIN & MARTIN
CIVIL ENGINEERS
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LAS VEGAS, NEVADA 89121
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WELLS · PICKLEY ARCHITECTS

JAMES R. DAVIS
No. 8292
CIVIL
7/7/98

GRADING PLAN
PK OFFICE BUILDING

no	description of revisions	date	name

date 7-8-98
job number 1682.00
design by J. WAKENHUT
drawn by V. WINFORD
checked by JAMES R. DAVIS, P.E.

sheet number
C3.01
SHEET 3 OF 5

107-V2877

9555

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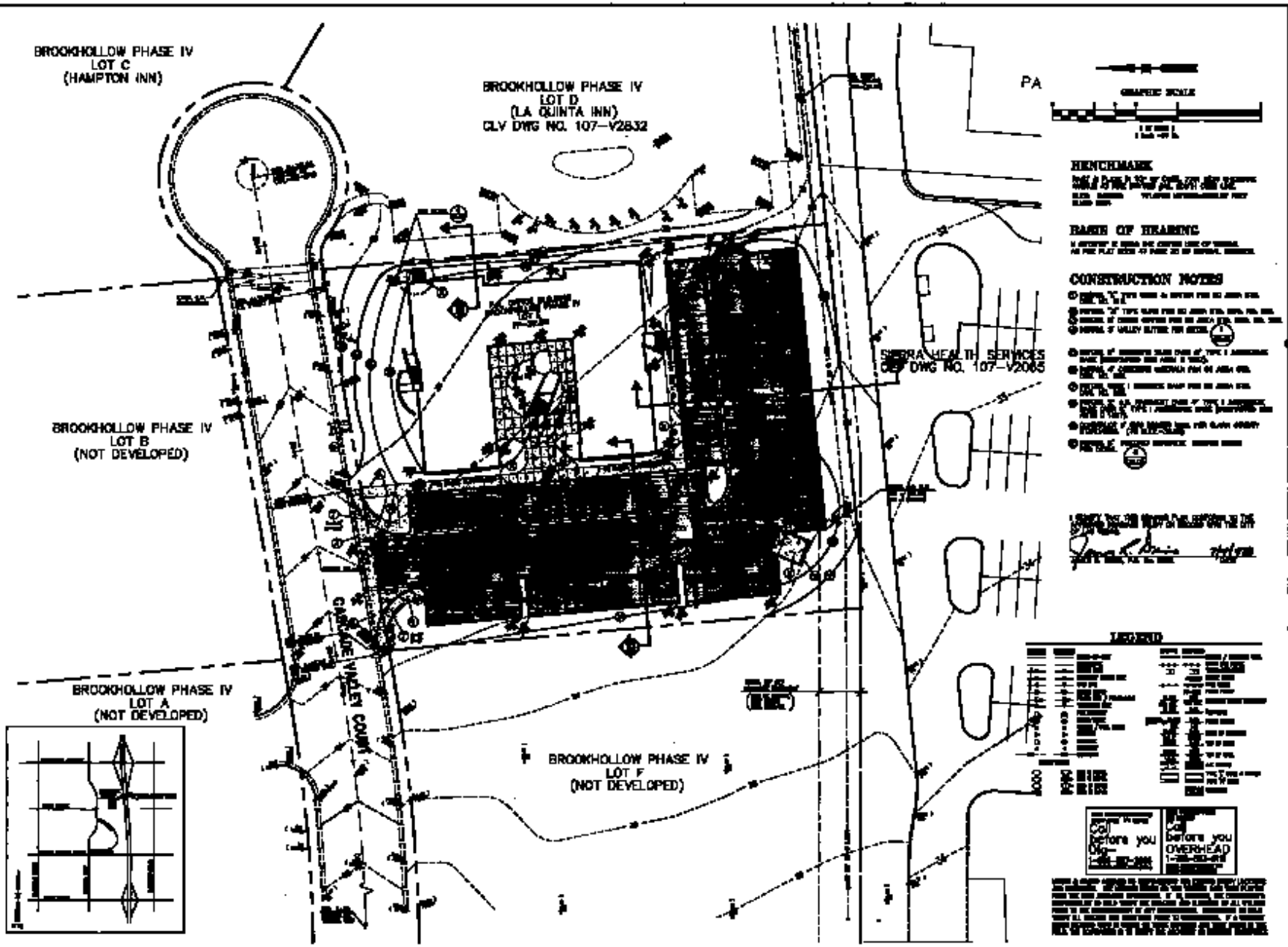

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GRADING PLAN

PK OFFICE BUILDING

C3.01

107-V2877