IMPROVEMENT PLANS

FOR

LAS VEGAS ATHLETIC CLUB

PARKING LOT

LAS VEGAS, NEVADA

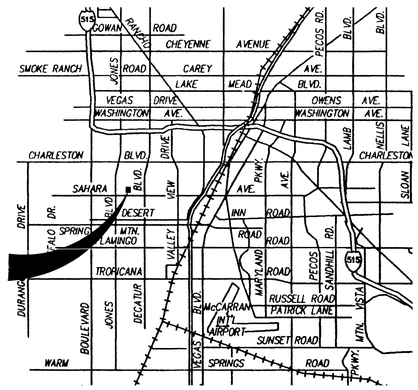
LEGEND

- CENTERLINE
- PROPERTY LINE
- RIGHT-OF-WAY LINE
- EDGE OF EXISTING PAVEMENT
- EXISTING CONTOUR (ADD 2200 FEET)
- EXISTING CURB
- EXISTING BUILDING
- EXISTING UTILITY LINE
- EXISTING BLOCK WALL
- (32.25) EOP — EXISTING GRADE (ADD 2200 FEET)
- XX.XX BC — PROPOSED GRADE
- SEWER NOTE
- CONSTRUCTION NOTE
- EXIST. SANITARY SEWER MANHOLE
- EXISTING STREETLIGHT
- EXISTING FIRE HYDRANT
- EXISTING POWER POLE
- EXISTING WATER VALVE
- EXISTING STREET SIGN

ABBREVIATIONS

AC	ASPHALTIC CONCRETE
BC	BACK OF CURB/TOP OF CURB
BVC	BEGIN VERTICAL CURVE
BSW	BACK OF SIDEWALK
CL	CENTERLINE
CONC	CONCRETE
DI	DROP INLET
ELEV	ELEVATION
EC	END OF CURVE
EVC	END OF VERTICAL CURVE
EXIST	EXISTING
EG	EXISTING GRADE
FBR	EXISTING FIBER OPTIC CABLE
FF	FINISHED FLOOR
FG	FINISHED GRADE
FH	FIRE HYDRANT
FL	FLOW LINE
GB	GRADE BREAK
LF	LINEAL FEET
MH	MANHOLE
PI	POINT OF INTERSECTION
PRC	POINT OF REVERSE CURVATURE
PVC	POLYVINYL CHLORIDE PIPE
PL	PROPERTY LINE
R	RADIUS
R/W	RIGHT OF WAY
SS	SANITARY SEWER
SVRE	SIGHT VISIBILITY RESTRICTION ESMT.
SW	SIDEWALK
SHT	SHEET
STA	STATION
TC	TOP OF CURB
TYP	TYPICAL
VC	VERTICAL CURVE
W	WATER

SITE



VICINITY MAP

NTS

A.P.N.

163-01-804-001
163-01-804-002
163-01-804-003
163-01-804-004

OWNERS

LIED FOUNDATION TRUST
C/O NEVSUR INS AGENCY
50 S. JONES #101
LAS VEGAS, NV 89107-2673

NEW HORIZONS CENTER
FOR LEARNING
2393 POTOSI ST.
LAS VEGAS, NV 89146-3344

DEVELOPER

LAS VEGAS ATHLETIC CLUB
5200 W. SAHARA AVENUE
LAS VEGAS, NEVADA 89146
PHONE: (702) 364-5822

CONTACT: MATT NELSON

APPROVALS

Charles Kajkowski Jr. 3-24-2000

CHARLES KAJKOWSKI, JR. PE#4784, CITY PLANNING ENGINEER — DATE

APPROVAL OF THESE PLANS IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHT-OF-WAY AND/OR DEDICATED EASEMENTS. THIS APPROVAL DOES NOT AUTHORIZE THE CONSTRUCTION OF ANY IMPROVEMENTS THAT DEVIATE FROM ADOPTED STANDARDS AND/OR SPECIFICATIONS, EXCEPT THOSE SPECIFICALLY LISTED UNDER DEVIATIONS FROM STANDARDS. THE ENGINEER SHALL RESOLVE ANY DEVIATION OTHER THAN THOSE LISTED IN DEVIATIONS FROM STANDARDS IN FAVOR OF THE UNIFORM STANDARD DRAWINGS AND SPECIFICATIONS, CLARK COUNTY AREA NEVADA.

3/27/00

CITY OF LAS VEGAS FIRE MARSHAL — DATE

NEVADA POWER COMPANY — DATE

LAS VEGAS VALLEY WATER DISTRICT — DATE

BASIS OF BEARINGS

NORTH 00°20'44" WEST, BEING THE WEST LINE OF THE W 1/2, OF THE SE 1/4 OF THE SW 1/4 OF THE SE 1/4 SECTION 1, TOWNSHIP 21 SOUTH, RANGE 60 EAST, M.D.M., AND BEING THE CENTERLINE OF MOHAWK PER FILE 21 OF SURVEYS, PAGE 74, CLARK COUNTY, NEVADA RECORDER'S CUMULATIVE MAP INDEX.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK NO. 13 STATION 7C10 1SSE6
NAVD '88 ELEV: 681.6764 METERS (2236.4667 FEET)
RIVET AND ALUMINUM PLATE IN TOP OF CURB, N.E. CORNER SAHARA AVENUE AND EDMOND ST. NEAR THE PC OF SAHARA AVE.

SHEET INDEX

SHEET	DESCRIPTION
1	COVER SHEET
2	NOTES SHEET
3	HORIZONTAL CONTROL PLAN
4	GRADING PLAN
5	UTILITY/SIGNING & STRIPING PLAN
6	MOHAWK STREET PLAN & PROFILE
7	DETAIL SHEET

DEVIATIONS FROM STANDARDS

1. LONGITUDINAL SLOPE ALONG PROPOSED CURB & GUTTER IN MOHAWK ST. VARIES FROM 0.30% TO 0.60% WHERE STANDARD MINIMUM IS 0.40%.
2. PROPOSED CROSS SLOPE IN MOHAWK ST. VARIES FROM 1.3% TO 2.4% WHERE STANDARD MINIMUM IS 2%.

107-V3221

NOTICE TO CONTRACTOR !

EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.
CALL before you Dig
1-800-227-2600
UNDERGROUND SERVICE (USA)

LAS VEGAS ATHLETIC CLUB
PARKING LOT
COVER SHEET
3/15/00

HASKEW ENGINEERING & CONSTRUCTION, INC.
LAS VEGAS, 702-547-6333
FAX 702-547-6003
3035 EAST PATRICK LANE, SUITE 14
LAS VEGAS, NEVADA 89120

REGISTERED PROFESSIONAL ENGINEER STATE OF NEVADA
KENNETH L. HASKEW
CIVIL
No. 3849

SHEET 1 OF 7

21565

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