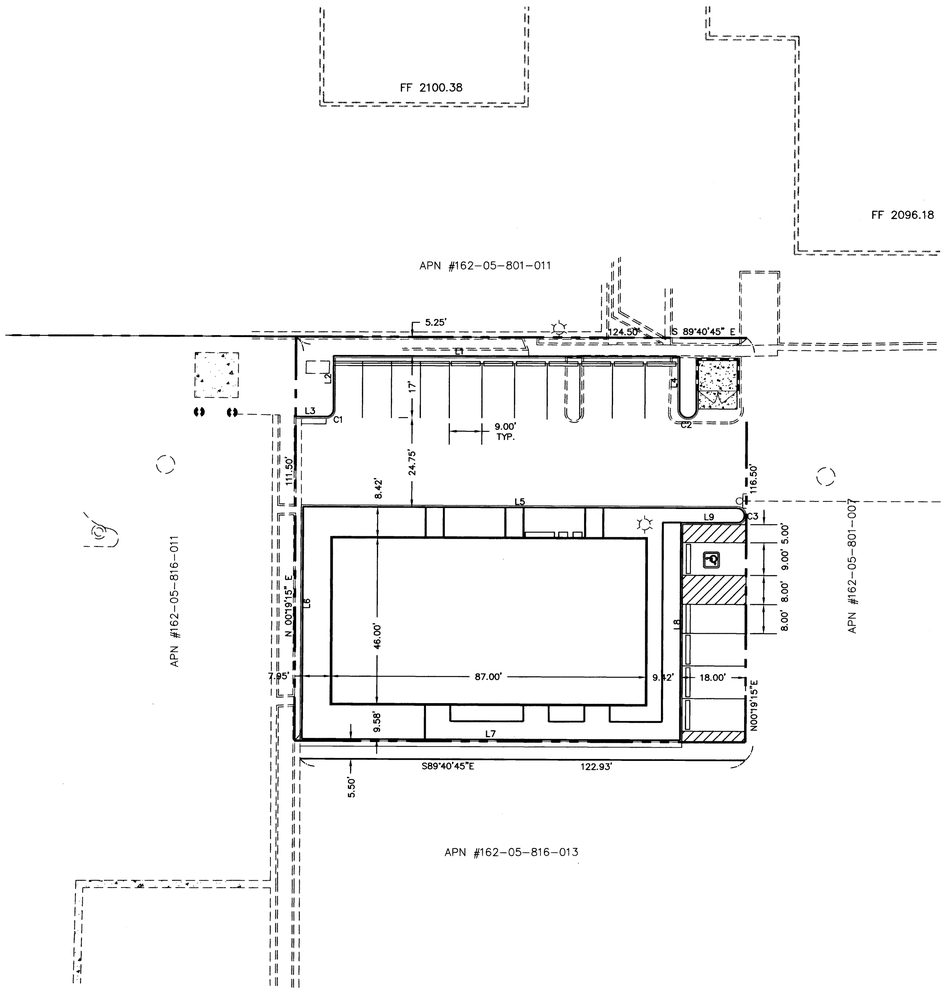
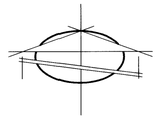
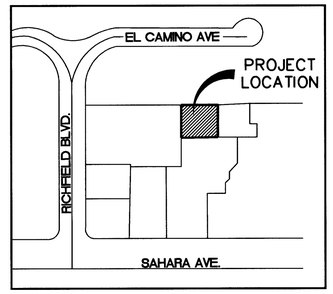




GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.



CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	3.15	2.00	90°11'15"	2.01
C2	7.34	2.33	180°00'00"	INFINITE
C3	6.28	2.00	180°00'00"	INFINITE

LINE TABLE		
LINE	LENGTH	BEARING
L1	53.07	S89°46'59"E
L2	16.90	S00°13'01"W
L3	8.90	N89°35'44"W
L4	14.66	S00°13'01"W
L5	119.83	N89°40'45"W
L6	62.50	S00°24'44"W
L7	104.42	S89°40'45"E
L8	60.00	N00°19'15"E
L9	15.50	S89°40'45"E

LEGEND

- PROPERTY LINE
- STREET CENTERLINE
- LOT LINE
- BUILDING SETBACK LINE
- PROPOSED "L" CURB & GUTTER
- EXISTING "L" CURB & GUTTER
- PROPOSED "L" CURB & GUTTER
- EXISTING CONTOUR LINES
- PROPOSED CONTOUR LINES
- PROPOSED WROUGHT IRON FENCE
- EXISTING BLOCK WALL
- PROPOSED FLOW LINE
- PROPOSED EDGE OF PAVEMENT
- EXIST. EDGE OF PAVEMENT
- SAWCUT LINE
- 00.00 LOC — PROPOSED ELEVATION & LOCATION
- (00.00) LOC — EXISTING ELEVATION & LOCATION
- 0.00% — SLOPE
- (30) — CONSTRUCTION NOTE
- PROPOSED 150 W HPS LUMINAIRE
- PROPOSED 100 W HPS LUMINAIRE
- PROPOSED HYDRANT

CL	CENTERLINE
TC	TOP OF CURB
EP	EDGE OF PAVEMENT
CR	CROWN LINE
FG	FINISHED GRADE
TF	TOP OF FOOTING
TRW	TOP OF RETAINING WALL
SW	SIDEWALK GRADE
GB	GRADE BREAK
BVC	BEGIN VERTICAL CURVE

BASIS OF BEARING

N 00°19'15" E, BEING THE WEST LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 5, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.M. AS SHOWN THAT CERTAIN MAP IN FILE 79, PAGE 43, OF SURVEYS ON FILE IN THE COUNTY RECORDERS OFFICE, CLARK COUNTY, NEVADA.

BENCH MARK

CLARK COUNTY BENCHMARK 7C11 5SSW8 – RIVET AND PLATE IN TOP OF CURB AT THE NORTHEAST CORNER OF SAHARA AVE. AND SPANISH OAKS DR.
ELEV=649.7697 METERS (2131.79 FEET)

DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD 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 utility lines. It's costly. Call before you Dig 1-800-227-2600 UNDERGROUND SERVICE (USA)

Avoid overhead power line contact Call before you OVERHEAD 1-702-227-2929 NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

107389-76

PROFESSIONAL ENGINEER STATE OF NEVADA JOHN R. GUSTAFSON No. 13140 12-3-03

66675

REVISIONS	DATE	No.	APP'D

PREPARED FOR :
SAHARA 4000, LLC.

DATE	DECEMBER 2003
DESIGN	JRG
DRAWN	UH
CHECK	JRG
SCALE	1"=20'

BAUGHMAN & TURNER, INC.
CIVIL ENGINEERS LAND SURVEYORS LAND PLANNERS
1210 HINSON STREET LAS VEGAS, NEVADA 89102
(702) 870-8771

OXMAN OFFICE BUILDING
HORIZONTAL CONTROL PLAN
SECTION 5, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.B.& M. NEVADA
LAS VEGAS

SHEET
HC03
OF
5
PROJ. NO.
Oxman

J:\Oxman Office Building\dwg\MPDWGS\OXMAN_03HC.dwg, HC, 3/23/2004 7:09:58 AM, craigp