LEGAL DESCRIPTION

BEING A PORTION OF THE NORTHEAST QUARTER (NE 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF THE NORTH HALF (NORTH 1/2) OF SECTION 31, TOWNSHIP 20 SOUTH, RANGE 62 EAST, M.D.M., CLARK COUNTY NEVADA.

A.P.N. 140-31-601-001

BASIS OF BEARING

N 00° 40' 10" E BEING THE EAST LINE OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 31, TOWNSHIP 20 SOUTH, RANGE 62 EAST, M.D.M., SAID LINE ALSO BEING THE CENTERLINE OF LAMB BOULEVARD AS SHOWN ON ALTA/ACSM SURVEY PRODUCED BY CARTER-BURGESS, SIGNED AND STAMPED BY MARK A. BYRD ON 2-11-99.

BENCHMARK

BM #21, 2LVO2 32NVW6, BEING A RIVET AND PLATE IN TOP OF CURB EAST CURB LINE, 1386' NORTH OF STEWART AVE., ACROSS FROM CARPENTERS HALL LOCAL 1780.

ELEV: 1771.61' (539.99 M) NAVD88

FLOOD ZONE

PROPERTY LIES WITHIN F.E.M.A. FLOOD ZONE "X". ZONE "X" IS DESCRIBED AS AREA TO BE OUTSIDE 500-YEAR FLOODPLAIN.

NOTE:

ALL DIMENSIONS ARE FROM BACK OF CURB UNLESS OTHERWISE SPECIFIED.

LEGEND

EXISTING	PROPOSED
	RIGHT-OF-WAY
	CENTERLINE
-W-	WATER LINE
-SS-	SANITARY SEWER LINE
-G-	GAS LINE
-SD-	STORM DRAIN
-E-	POWER LINE/POWER POLE
-T-	TELEPHONE LINE
	FIRE HYDRANT
	WATER VALVE
	METERS/PULL BOXES
	REDUCER
	MANHOLE
CO	CLEANOUT
(00)	CONTOUR
	A.C. PAVING
	TYPE "L" CURB & GUTTER
	TYPE "A" CURB
	CONCRETE
	RETAINING WALL
	CHAIN LINK FENCE

EXISTING	PROPOSED
	GRADE BREAK
	WIRE FENCE
	SAWCUT LINE
	FINISH FLOOR
(0.00) C.O. INV.	0.00 C.O. INV. CLEANOUT INVERT ELEV.
	0.00 FL FLOW LINE
(0.00) FG	0.00 FG FINISH GRADE
(0.00) AC	0.00 AC TOP OF AC PVMT.
(0.00) FS	0.00 FS TOP OF FALL SURFACE
(0.00) POL BC OR (0.00) TC	0.00 TC TOP OF CURB
(0.00) TOW	0.00 TOW TOP OF WALL
	GATE
	SIGN

STREET LIGHTS

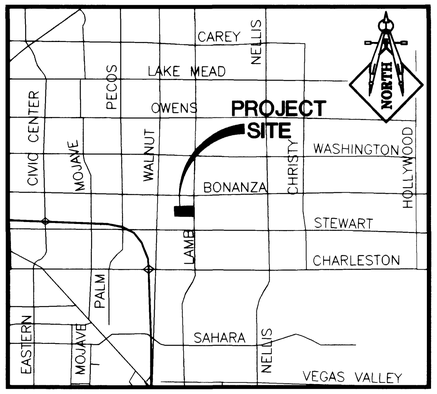
100 W H.P.S.
150 W H.P.S.
200 W H.P.S.
250 W H.P.S.

NORTH

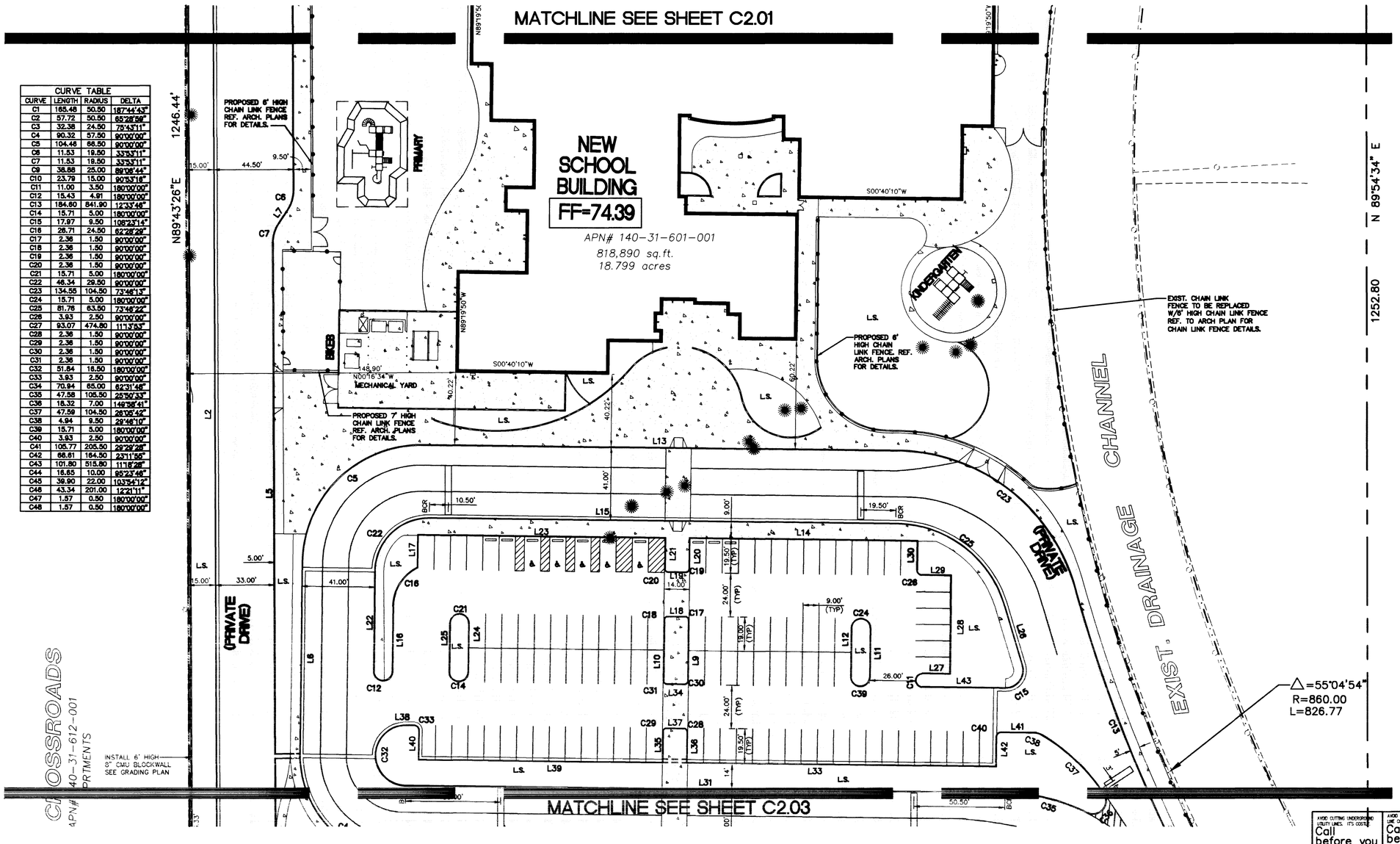
GRAPHIC SCALE

20 0 10 20 60 120

(IN FEET)
1 inch = 30 ft.



VICINITY MAP



CURVE TABLE			
CURVE	LENGTH	RADIUS	DELTA
C1	165.48	50.50	187°44'43"
C2	57.72	50.50	65°28'59"
C3	32.38	24.50	75°43'11"
C4	90.32	57.50	90°00'00"
C5	104.46	66.50	90°00'00"
C6	11.53	19.50	33°53'11"
C7	11.53	19.50	33°53'11"
C8	38.88	25.00	89°08'44"
C10	23.79	15.00	90°53'16"
C11	11.00	3.50	180°00'00"
C12	15.43	4.91	180°00'00"
C13	184.60	841.90	12°33'46"
C14	15.71	5.00	180°00'00"
C15	17.97	9.50	108°23'14"
C16	26.71	24.50	62°28'29"
C17	2.36	1.50	90°00'00"
C18	2.36	1.50	90°00'00"
C19	2.36	1.50	90°00'00"
C20	2.36	1.50	90°00'00"
C21	15.71	5.00	180°00'00"
C22	46.34	29.50	90°00'00"
C23	134.55	104.50	73°46'13"
C24	15.71	5.00	180°00'00"
C25	81.76	63.50	73°46'22"
C26	3.93	2.50	90°00'00"
C27	93.07	474.80	11°13'53"
C28	2.36	1.50	90°00'00"
C29	2.36	1.50	90°00'00"
C30	2.36	1.50	90°00'00"
C31	2.36	1.50	90°00'00"
C32	51.84	16.50	180°00'00"
C33	3.93	2.50	90°00'00"
C34	70.94	65.00	62°31'48"
C35	47.58	105.50	23°50'33"
C36	18.32	7.00	149°98'41"
C37	47.59	104.50	26°05'42"
C38	4.94	9.50	29°46'10"
C39	15.71	5.00	180°00'00"
C40	3.93	2.50	90°00'00"
C41	105.77	205.50	29°29'28"
C42	66.61	164.50	23°11'59"
C43	101.80	515.80	11°18'28"
C44	16.65	10.00	95°23'46"
C45	39.90	22.00	103°34'12"
C46	43.34	201.00	12°21'11"
C47	1.57	0.50	180°00'00"
C48	1.57	0.50	180°00'00"

LINE TABLE		
LINE	LENGTH	BEARING
L1	272.69	S89°43'26"W
L2	941.14	S89°43'26"W
L3	446.31	N00°06'36"E
L4	237.74	S89°43'53"W
L5	283.19	S89°43'26"W
L6	106.00	S89°19'50"E
L7	8.74	S56°23'24"E
L8	271.70	S89°43'26"W
L9	34.00	S89°19'50"E
L10	34.00	S89°19'50"E
L11	27.00	S89°19'50"E
L12	27.00	S89°19'50"E
L13	283.13	S00°40'10"W
L14	127.00	S00°40'10"W
L15	259.13	S00°40'10"W
L16	36.10	S89°19'50"E
L17	18.27	N89°19'50"W
L18	10.00	S00°40'10"W
L19	10.00	S00°40'10"W
L20	17.50	S89°19'50"E
L21	17.50	S89°19'50"E
L22	55.59	S89°19'50"E
L23	138.00	S00°40'10"W
L24	27.00	S89°19'50"E
L25	27.00	S89°19'50"E
L26	33.23	S73°21'44"W
L27	15.50	S00°40'10"W
L28	55.00	N89°19'50"W
L29	16.50	N00°40'10"E
L30	16.50	N89°19'50"W
L31	332.87	N00°40'10"E
L32	349.27	N00°40'10"E
L33	172.00	N00°40'10"E
L34	10.00	S00°40'10"W
L35	17.50	S89°19'50"E
L36	17.50	S89°19'50"E
L37	10.00	S00°40'10"W
L38	4.48	S00°40'10"W
L39	136.00	N00°40'10"E
L40	16.50	N89°19'50"W
L41	17.90	N00°40'10"E
L42	16.50	S89°19'50"E
L43	45.98	N00°40'10"E
L44	2.03	N00°40'23"E
L45	4.00	S89°19'50"E
L46	4.00	N89°19'50"W

AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY
Call before you Dig— 1-800-227-2600
(NORTHERN NEVADA ALERT BLASA)

AVOID OVERHEAD POWER LINE CONTACT
Call before you OVERHEAD 1-702-383-6111
(NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT)

NOTE

LOCHSA ENGINEERING ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS AND ELEVATIONS. THE UTILITIES SHOWN ON THIS DRAWING ARE FROM THE BEST AVAILABLE INFORMATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES, INCLUDING, BUT NOT LIMITED TO THE WATER, FIRE, SANITARY SEWER, STORM SEWER, TELEPHONE, POWER, GAS, IRRIGATION LINES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. IF CONFLICT EXISTS BETWEEN WHAT IS SHOWN ON THESE DRAWINGS AND WHAT EXISTS IN THE FIELD, THE CONTRACTOR IS TO NOTIFY THE PROJECT ARCHITECT, OWNER'S REPRESENTATIVE AND THE PROJECT ENGINEER IMMEDIATELY.

REV	DATE	BY	REVISION

LOCHSA ENGINEERING
5828 Spring Mountain Rd.
Suite 308
Las Vegas, Nevada. 89146
Phone (702) 365-9312
Fax (702) 365-9317

JMA ARCHITECTURE
4292 SOUTH MARYLAND PARKWAY
2033

SHEET: HORIZONTAL CONTROL PLAN 2

TITLE: WILLIAM K. MOORE ELEMENTARY SCHOOL

DRAWN BY: E.R.F.	9/1/99	
DESIGNED BY: M.M.B.	9/1/99	
CHECKED BY: M.L.H.	9/1/99	
PROJECT NO: 6121	SCALE 1" = 30'	

MARK L. HEDGE
NEVADA
No. 9445
PROFESSIONAL ENGINEER-STATE OF NEVADA
09-7-99

SHEET C2.02
4 OF 15 SHEETS

DRAWING NO. 715-121

J:\cad\6121\DRAWINGS\6121SITE-SM.dwg Thu Sep 02 11:57:24 1999 J. LANE

18000

LEGEND

LEGAL DESCRIPTION

APN

BASIS OF BEARING

BENCHMARK

FLOOD ZONE

NOTE

GRAPHIC SCALE

VICINITY MAP

MATCHLINE SEE SHEET C2.01

NEW SCHOOL BUILDING

FF=74.39

APNs 140-31-001-007

CHANNEL

EAST DRAINAGE

CARPENTERS HALL

APN 140-31-001-008

LOCAL 1980

CROSSROADS

MATCHLINE SEE SHEET C2.01

JMA ARCHITECTURE

HORIZONTAL CONTROL PLAN

WILLIAM H. MOORE ELEMENTARY SCHOOL

CRDE