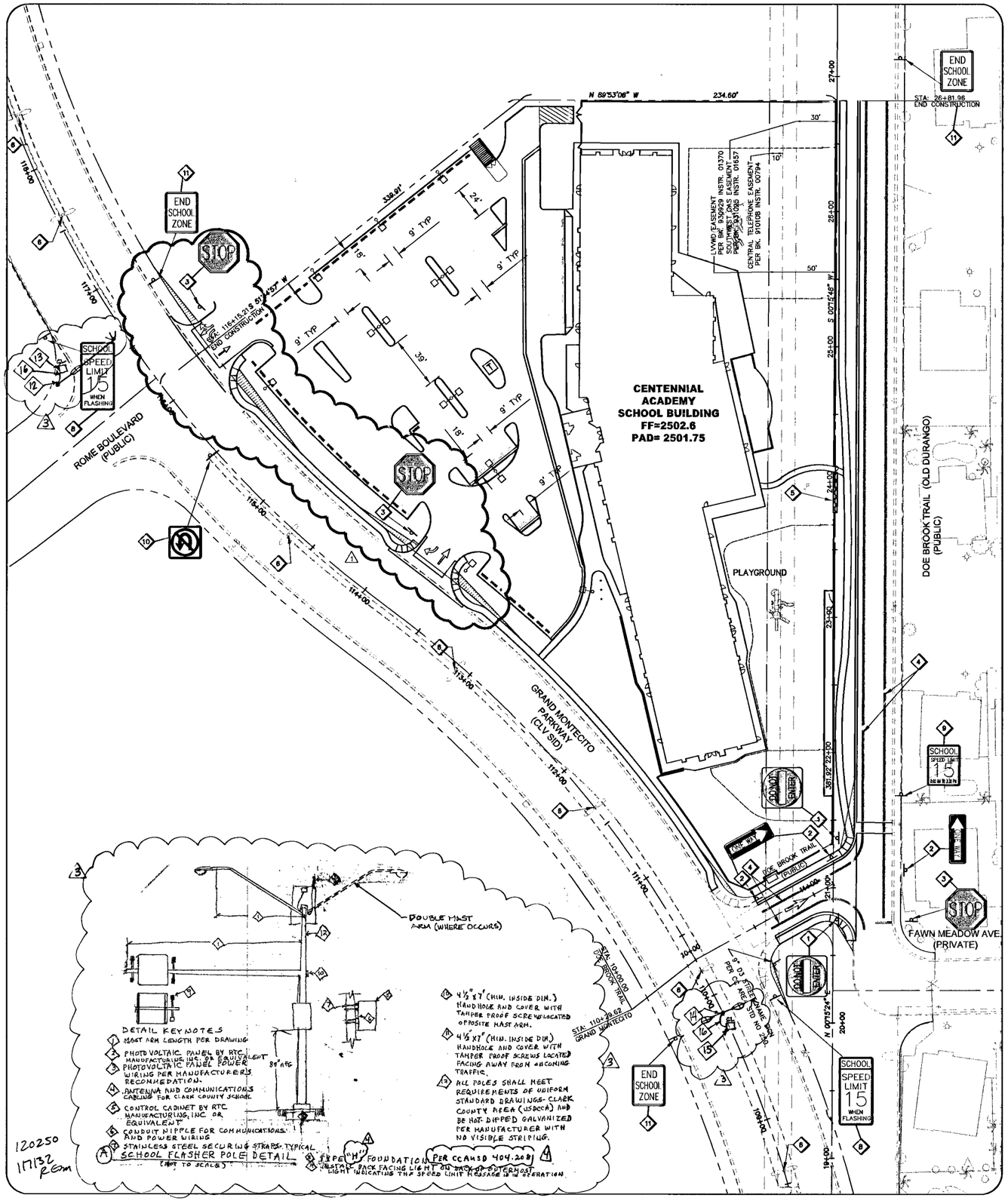

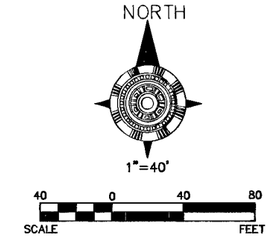

TRAFFIC CONSTRUCTION NOTES

		QUANTITIES PUBLIC	QUANTITIES PRIVATE
1	INSTALL R5-1 "DO NOT ENTER" SIGN, POST MOUNT (30"x30")	2 EA	0 EA
2	INSTALL R6-1 "ONE WAY" SIGN, POLE MOUNTED (36"x12")	1 EA	0 EA
3	INSTALL R1-1 "STOP" SIGN, POLE MOUNTED (30"x30")	1 EA	1 EA
4	INSTALL 6" WHITE TRAFFIC STRIPE	1,294 LF	0 LF
5	INSTALL CRASH GATE PER CLV STANDARDS	0 EA	1 EA
6	EXISTING DUAL HEAD 150 WATT HPS LUMINAIRE	7 EA	0 EA
7	FIRE LANE – 28' INSIDE RADIUS/52' OUTSIDE RADIUS	N/A	N/A
8	INSTALL SCHOOL FLASHERS ON MONTECITO PARKWAY "15 MPH WHEN FLASHING" S5-1	2 EA	0 EA
9	INSTALL SCHOOL ZONE ON OLD DURANGO RD. 15 MPH, S5-1A	1 EA	0 EA
10	INSTALL R3-4 "NO U-TURN' SIGN, POST MOUNT (30"x30")	1 EA	0 EA
11	INSTALL R5-2 "END SCHOOL ZONE" SIGN.	3 EA	0 EA
12	INSTALL SOLAR POWERED SCHOOL FLASHER POLE WITH 250 WATT HPS LUMINAIRE MOUNTED ON 15 FOOT MAST ARM AND SCHOOL FLASHER SIGN MOUNTED ON 40 FOOT MAST ARM. SEE A/C6 FOR POLE DETAIL		
13	EXISTING STREET LIGHT PULL BOX. CONNECT NEW LUMINAIRE TO EXISTING CIRCUIT WITH SERVICE PEDESTAL LOCATED ON SOUTH WEST CORNER OF DEER SPRINGS & GRAND MONTECITO		
14	INSTALL SOLAR POWERED SCHOOL FLASHER POLE WITH 250 WATT HPS LUMINAIRE MOUNTED ON DOUBLE 15 FOOT MAST ARM AND SCHOOL FLASHER SIGN MOUNTED ON 20 FOOT MAST ARM. SEE A/C6 FOR POLE DETAIL		
15	INTERCEPT EXISTING STREET LIGHT CIRCUIT WITH NEW PULLBOX AND EXTEND CIRCUIT TO NEW LUMINAIRE. SERVICE PEDESTAL FOR EXISTING CIRCUIT IS LOCATED AT 6808 GRAND MONTECITO ON THE NORTH EAST CORNER OF DEER SPRINGS AND GRAND MONTECITO		
16	1-1/4" C, 2 #4, 1 #8		

LEGEND

- ALLOWED TURNING MOVEMENTS
- SIGN (POLE MOUNTED)
- 6" WHITE PAINTED LANE LINE
- WHEEL STOPS
- D3 STREET NAME SIGN
- SCHOOL FLASHER
- PULLBOX-STREET LIGHT

DEVELOPER/OWNER

ROYAL CONSTRUCTION COMPANY
3320 NORTH BUFFALO DRIVE
SUITE 208
LAS VEGAS, NEVADA 89129
PHONE: 702-873-7773
FAX: 702-395-7111

LEGAL DESCRIPTION

A PORTION OF THE NORTHEAST QUARTER (NE1/4) OF THE SOUTHEST QUARTER (SE1/4) OF SECTION 20, TOGETHER WITH A PORTION OF THE SOUTHEAST QUARTER (SE1/4) OF THE SOUTHEAST QUARTER (SE1/4) OF SECTION 20, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, NEVADA

APN NUMBER

APO APN: 125-20-803-004
125-20-704-003, -004

BASIS OF BEARINGS

BASIS OF BEARING: SOUTH 00°15'48" WEST, BEING THE CENTERLINE OF DURANGO DRIVE.

NORTH 89°56'24" EAST, BEING THE BEARING OF THE NORTH LINE OF THE NORTHEAST QUARTER (NE 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 20, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., AS SHOWN ON A MAP ON FILE IN THE CLARK COUNTY, NEVADA RECORDER'S OFFICE AS FILE 107, PAGE 31 OF SURVEYS.

PROFESSIONAL ENGINEER-STATE OF NEVADA JEREMY S. McCAY EXP. 12-31-09 CIVIL No. 15797
3 ONLY 11/24/09

3 ONLY PROFESSIONAL ENGINEER-STATE OF NEVADA WALTER G. KIFFER EXP. 6-30-09 ELECTRICAL No. 9181
5/11/09

BENCHMARK

CITY OF LAS VEGAS BENCHMARK BLV90 20C4–RIVET AND PLATE IN CONCRETE CYLINDER AT SOUTHEAST CORNER OF DEER SPRINGS AND EL CAPITAN.
ELEVATION = 784.0642 METERS (2572.38 FEET) NAVD '88 DATUM.

NOTICE TO CONTRACTORS

EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. LOCATIONS OF UTILITIES, LINES, AND STRUCTURES HAVE BEEN DETERMINED BY SURFACE INDICATIONS AND THE BEST INFORMATION AVAILABLE FROM UTILITY COMPANIES.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND AND ABOVE GROUND UTILITIES, LINES, AND STRUCTURES PRIOR TO COMMENCING CONSTRUCTION.

NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. AZTEC ENGINEERING ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN, UTILITIES NOT SHOWN IN THEIR PROPER LOCATIONS, AND UTILITIES NOT OF RECORD.

THE CONTRACTOR SHALL POT HOLE AND FIELD VERIFY ALL UTILITIES PRIOR TO COMMENCING CONSTRUCTION. IF DISCREPANCIES IN UTILITY LOCATIONS ARE DISCOVERED DURING FIELD VERIFICATION, IT IS THE CONTRACTOR'S RESPONSIBILITY TO IMMEDIATELY NOTIFY AZTEC ENGINEERING.

CALL BEFORE YOU DIG: 1-800-227-2600
CALL BEFORE YOU DO OVERHEAD: (702) 593-6111

Avoid cutting underground utility lines. It's costly.
Call before you Dig
1-800-227-2600
UNDERGROUND SERVICE (USA)

Avoid hitting overhead power lines. It's costly.
CALL BEFORE YOU DO OVERHEAD
1-702-593-6111

4	MODIFY FOUNDATION TYPE	JCA	5/11/09
3	ADD STREET LIGHT CIRCUIT & SIGNAGE	WK	3/17/09
2	Revise Site Entry	HB	3/10/09
1		DB/PB	3/7/04
REV	DESCRIPTION	BY	DATE

PROJ NO	AZ03094
DESIGN	DPB
DATE	12/23/03
SCALE	AS SHOWN
CAD FILE	ce C6.dwg

PROFESSIONAL ENGINEER-STATE OF NEVADA DAVID PATRICK BROWN EXP. 12/31/04 CIVIL No. 15687

STAMP DATE 5/12/04
EXPIR DATE 12/31/04

1050 E. FLAMINGO ROAD
Suite N136
Las Vegas, NV 89119
Tel: 702-650-6572
Fax: 702-650-6577
Web: trcsolutions.com

TRC
Customer-Focused Solutions
BV Engineering Nevada

CENTENNIAL ACADEMY
GRAND MONTECITO PKY. & N. DURANGO DR.
TRAFFIC STRIPING & SIGNAGE PLAN

SHEET
C6
REPLOT
6 of 8 Sheets
CLV# 7/5-155

original signature