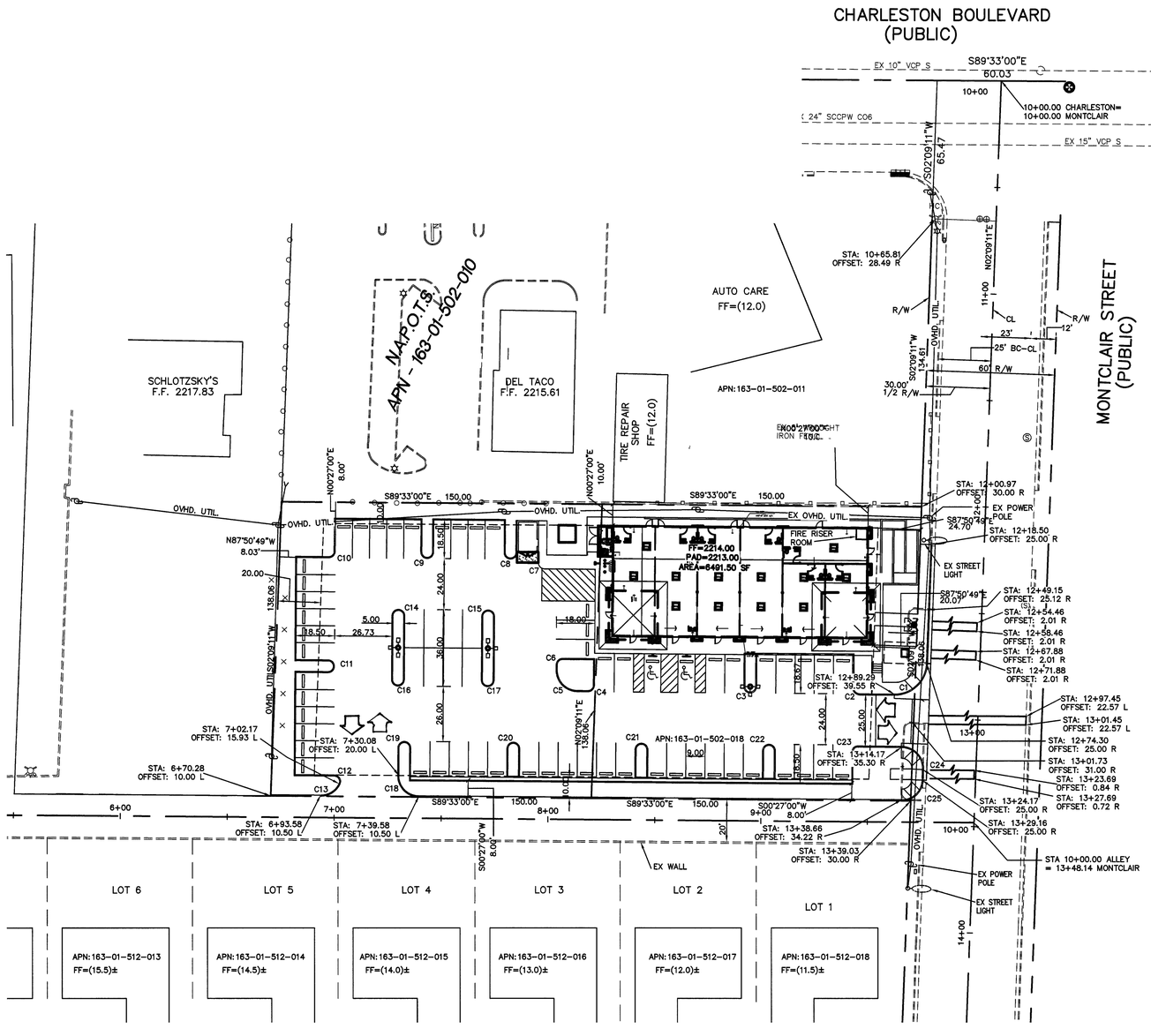
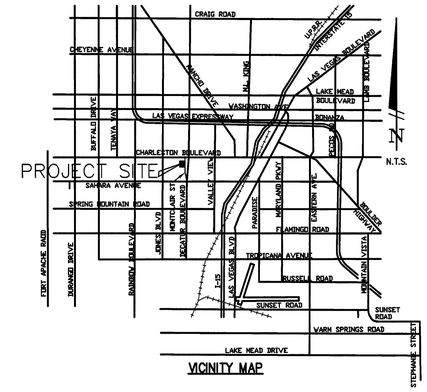
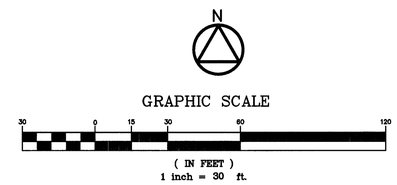






CURVE TABLE		
DELTA	LENGTH	RADIUS
C1	23.12	15.00
C2	4.71	3.00
C3	7.85	2.50
C4	3.93	2.50
C5	14.92	9.50
C6	3.93	2.50
C7	4.71	3.00
C8	7.85	2.50
C9	7.85	2.50
C10	3.93	2.50
C11	7.85	2.50
C12	5.03	2.50
C13	10.72	9.50
C14	7.85	2.50
C15	7.85	2.50
C16	7.85	2.50
C17	7.85	2.50
C18	14.92	9.50
C19	7.85	2.50
C20	7.85	2.50
C21	7.85	2.50
C22	7.85	2.50
C23	3.14	2.00
C24	16.01	10.00
C25	14.64	9.50

APN: 163-01-502-018

BASIS OF BEARINGS

NORTH 89°33'00"WEST ALONG THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION ONE, TOWNSHIP 21 SOUTH, RANGE 60 EAST, M.D.B. & M., CLARK COUNTY ALSO BEING THE CENTERLINE OF CHARLESTON BOULEVARD, AS SHOWN BY MAP THEREOF ON FILE IN BOOK 128, OF PLATS, PAGE 76.

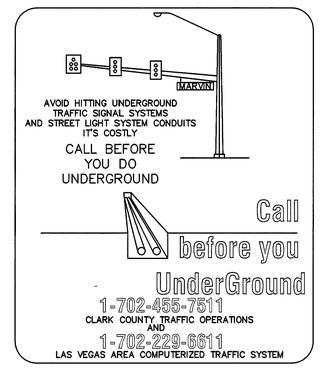
BENCHMARK

CITY OF LAS VEGAS BM#7C00365SE6, RIVET AND PLATE IN TOP OF CURB NORTH EAST CORNER OF CHARLESTON AND BRUSH

METERS = 676.3761
U.S. SURVEY FEET = 2219.08 (NAVD88)

QUANTITIES

3" AC PATCH	27 SY
DRIVEWAY	320 SF
"L" TYPE CURB AND GUTTER	60 LF
SIDEWALK	495 SF
TYPE II	30 CY
WHEEL STOP	56 EA



LEGEND

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

EXISTING	PROPOSED	
		BLOCK WALL OR RETAINING WALL
		CHAIN LINK FENCE
		GRADE BREAK
		WIRE FENCE
	FF=0.00	FINISH FLOOR
(0.00) C.O. INV.	0.00 C.O. INV.	CLEANOUT INVERT ELEV.
	0.00	FLOW LINE
(0.00) FG	0.00 FG	FINISH GRADE
(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.
		S/Z = SIGHT VISIBILITY ZONE

AVOID CUTTING UNDERGROUND UTILITY LINES. ITS COSTLY.
Call before you Dig—
1-800-227-2600
UNDERGROUND SERVICE ALERT (USA)

AVOID OVERHEAD POWER LINE CONTACT
Call before you OVERHEAD
1-702-227-2929
NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

DELTA ENGINEERING 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.

REV	DATE	BY	REVISION

OWNER
REDROCK PLAZA, LLC
P.O. BOX 36900
LAS VEGAS, NV 89133
CONTACT: ROGER ANDERSON
PHONE:(702) 877-0100
FAX: (619) 285-1360

DEVELOPER
REDROCK PLAZA, LLC
P.O. BOX 36900
LAS VEGAS, NV 89133
CONTACT: ROGER ANDERSON
PHONE:(702) 877-0100
FAX: (619) 285-1360

DELTA ENGINEERING
315 E. PRAIRIE AVENUE, SUITE D
LAS VEGAS, NV 89102
TEL: (702) 364-9777 FAX (702) 364-9333

SHEET
HORIZONTAL CONTROL PLAN

TITLE
RED ROCK OFFICE BUILDING
(CHARLESTON & MONTCLAIR)

DRAWN BY: W.S.C. 1-9-07
DESIGNED BY: W.S.C. 1-9-07
CHECKED BY: W.S.C. 1-9-07
SCALE: 1"=20'
PROJECT NO: 06034

SEAL
PROFESSIONAL ENGINEER-STATE OF NEVADA
WILLIAM S. CROSKEY
No. 6771

SHEET
C2.00
2 OF 5 SHEETS

C.L.V. DRAWING NO.
1074779

99415

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