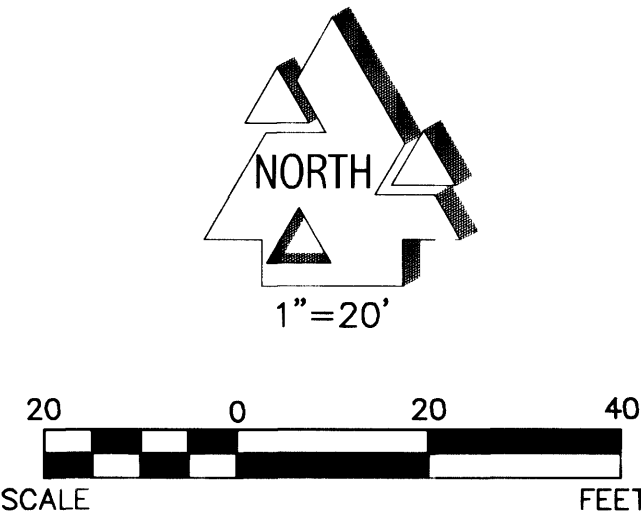
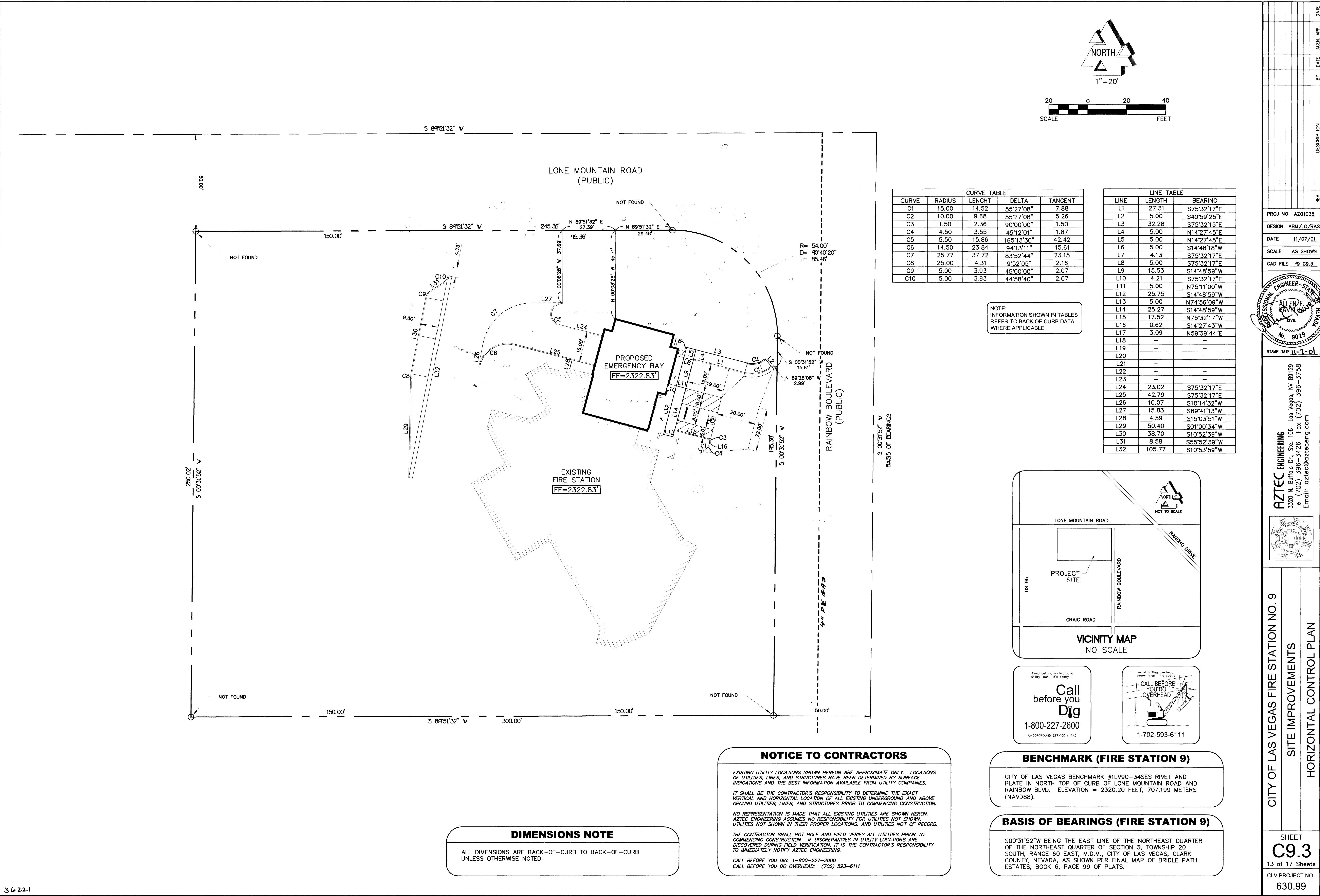
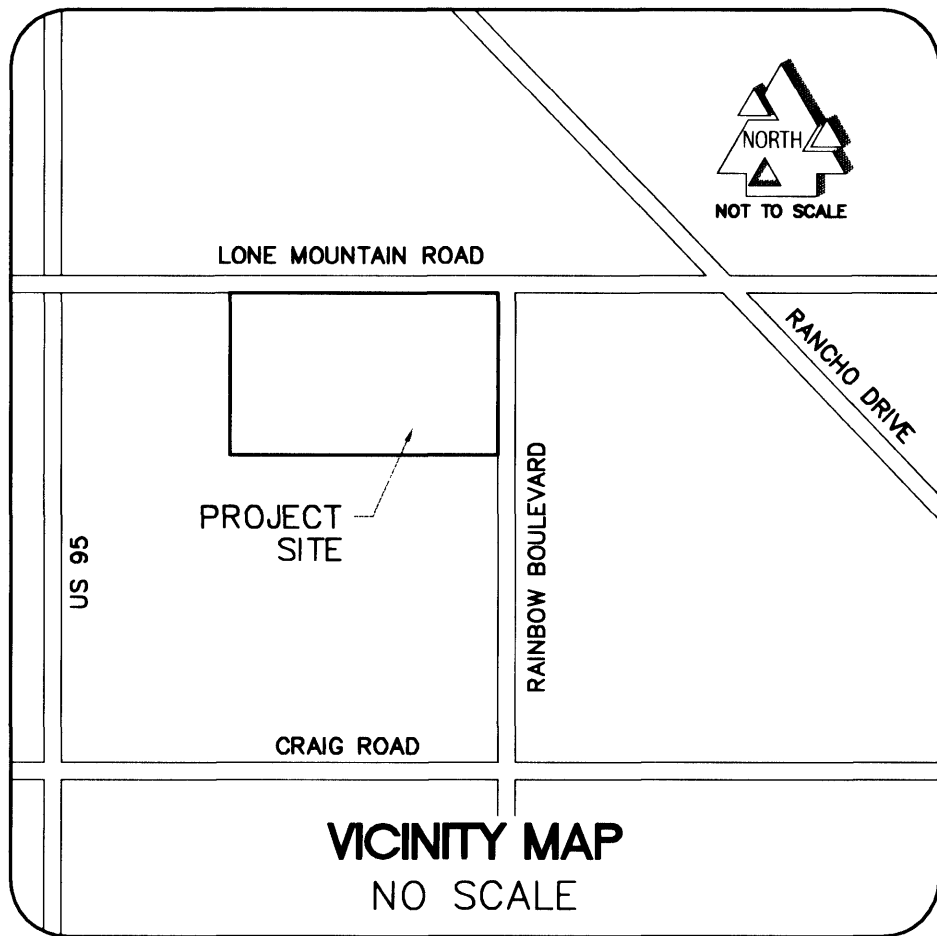




CURVE TABLE				
CURVE	RADIUS	LENGHT	DELTA	TANGENT
C1	15.00	14.52	55°27'08"	7.88
C2	10.00	9.68	55°27'08"	5.26
C3	1.50	2.36	90°00'00"	1.50
C4	4.50	3.55	45°12'01"	1.87
C5	5.50	15.86	165°13'30"	42.42
C6	14.50	23.84	94°13'11"	15.61
C7	25.77	37.72	83°52'44"	23.15
C8	25.00	4.31	9°52'05"	2.16
C9	5.00	3.93	45°00'00"	2.07
C10	5.00	3.93	44°58'40"	2.07

LINE TABLE		
LINE	LENGTH	BEARING
L1	27.31	S75°32'17"E
L2	5.00	S40°59'25"E
L3	32.28	S75°32'15"E
L4	5.00	N14°27'45"E
L5	5.00	N14°27'45"E
L6	5.00	S14°48'18"W
L7	4.13	S75°32'17"E
L8	5.00	S75°32'17"E
L9	15.53	S14°48'59"W
L10	4.21	S75°32'17"E
L11	5.00	N75°11'00"W
L12	25.75	S14°48'59"W
L13	5.00	N74°56'09"W
L14	25.27	S14°48'59"W
L15	17.52	N75°32'17"W
L16	0.62	S14°27'43"W
L17	3.09	N59°39'44"E
L18	-	-
L19	-	-
L20	-	-
L21	-	-
L22	-	-
L23	-	-
L24	23.02	S75°32'17"E
L25	42.79	S75°32'17"E
L26	10.07	S10°14'32"W
L27	15.83	S89°41'13"W
L28	4.59	S15°03'51"W
L29	50.40	S01°00'34"W
L30	38.70	S10°52'39"W
L31	8.58	S55°52'39"W
L32	105.77	S10°53'59"W

NOTE:
INFORMATION SHOWN IN TABLES
REFER TO BACK OF CURB DATA
WHERE APPLICABLE.



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

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

DIMENSIONS NOTE

ALL DIMENSIONS ARE BACK-OF-CURB TO BACK-OF-CURB UNLESS OTHERWISE NOTED.

BENCHMARK (FIRE STATION 9)

CITY OF LAS VEGAS BENCHMARK #1LV90-34SES RIVET AND PLATE IN NORTH TOP OF CURB OF LONE MOUNTAIN ROAD AND RAINBOW BLVD. ELEVATION = 2320.20 FEET, 707.199 METERS (NAVD88).

BASIS OF BEARINGS (FIRE STATION 9)

S00°31'52"W BEING THE EAST LINE OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 3, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN PER FINAL MAP OF BRIDLE PATH ESTATES, BOOK 6, PAGE 99 OF PLATS.

PROJ NO	AZ01035
DESIGN	ABM/LG/RAS
DATE	11/07/01
SCALE	AS SHOWN
CAD FILE	19_C9.3
REV	
BY	
DATE	
APP.	
DESCRIPTION	

PROFESSIONAL ENGINEER - STATE OF NEVADA
AZTEC ENGINEERING
3320 N. Buffalo Dr., Ste. 106 Las Vegas, NV 89129
Tel (702) 396-3426 Fax (702) 396-3758
Email: aztec@azteceng.com

CITY OF LAS VEGAS FIRE STATION NO. 9
SITE IMPROVEMENTS
HORIZONTAL CONTROL PLAN

SHEET
C9.3
13 of 17 Sheets
CLV PROJECT NO.
630.99