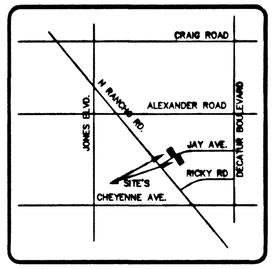
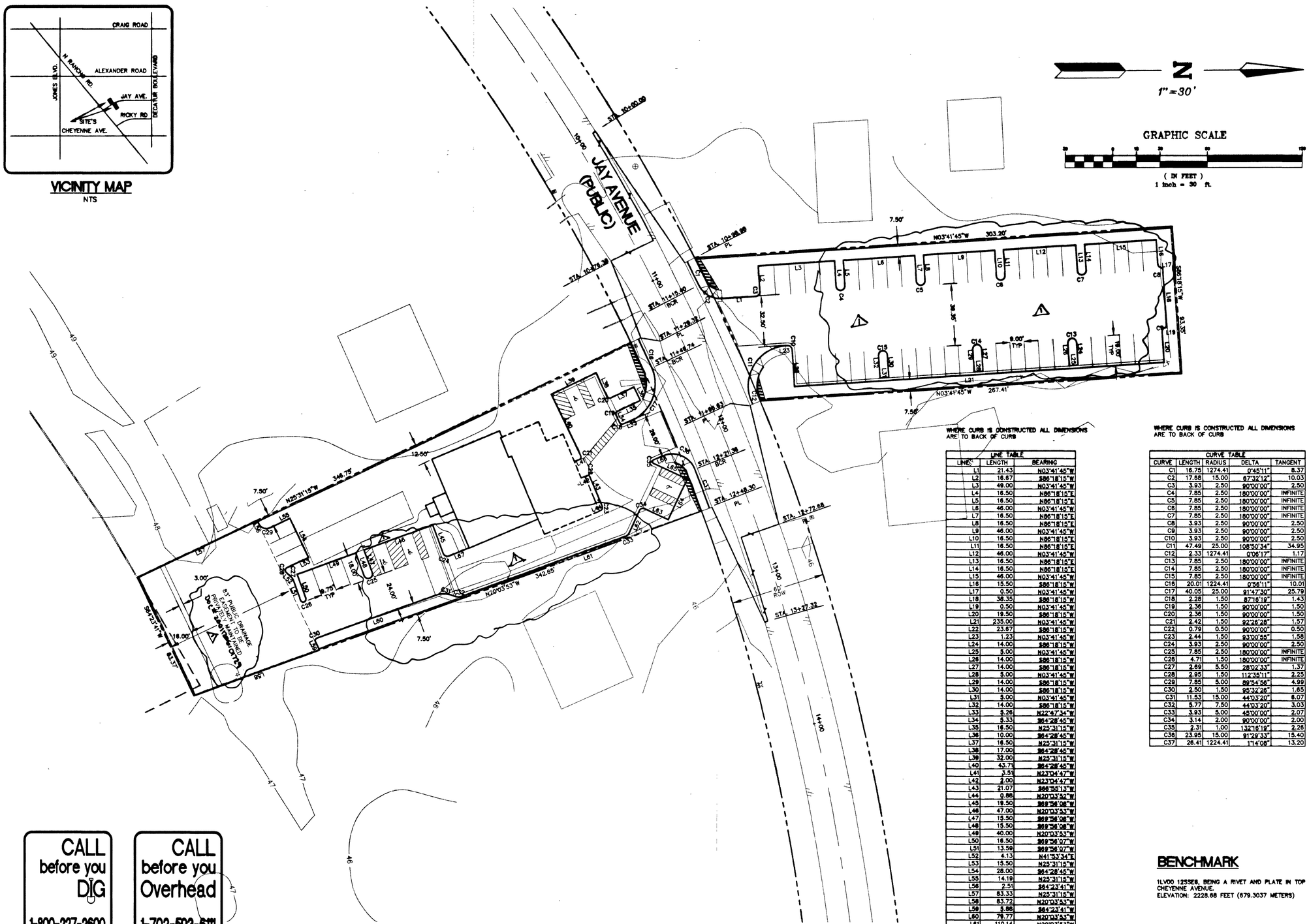


VICINITY MAP
NTS



CALL before you DIG
1-800-227-2600
UNDERGROUND SERVICE (USA)
AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY

CALL before you Overhead
1-702-593-6111
UNDERGROUND SERVICE (USA)
AVOID OVERHEAD POWER LINE CONTACT. IT'S COSTLY

WHERE CURB IS CONSTRUCTED ALL DIMENSIONS ARE TO BACK OF CURB

LINE TABLE		
LINE	LENGTH	BEARING
L1	21.43	N03°41'45"W
L2	16.67	S86°18'15"W
L3	49.00	N03°41'45"W
L4	16.50	N86°18'15"E
L5	16.50	N86°18'15"E
L6	46.00	N03°41'45"W
L7	16.50	N86°18'15"E
L8	16.50	N86°18'15"E
L9	46.00	N03°41'45"W
L10	16.50	N86°18'15"E
L11	16.50	N86°18'15"E
L12	46.00	N03°41'45"W
L13	16.50	N86°18'15"E
L14	16.50	N86°18'15"E
L15	46.00	N03°41'45"W
L16	15.50	S86°18'15"W
L17	0.50	N03°41'45"W
L18	38.35	S86°18'15"W
L19	0.50	N03°41'45"W
L20	19.50	S86°18'15"W
L21	235.00	N03°41'45"W
L22	23.67	S86°18'15"W
L23	1.23	N03°41'45"W
L24	14.00	S86°18'15"W
L25	5.00	N03°41'45"W
L26	14.00	S86°18'15"W
L27	14.00	S86°18'15"W
L28	5.00	N03°41'45"W
L29	14.00	S86°18'15"W
L30	14.00	S86°18'15"W
L31	5.00	N03°41'45"W
L32	14.00	S86°18'15"W
L33	5.26	N22°47'34"W
L34	5.33	S64°28'45"W
L35	16.50	N25°31'15"W
L36	10.00	S64°28'45"W
L37	16.50	N25°31'15"W
L38	17.00	S64°28'45"W
L39	32.00	N25°31'15"W
L40	43.71	S64°28'45"W
L41	3.51	N23°04'47"W
L42	2.00	N23°04'47"W
L43	21.07	S66°55'13"W
L44	0.86	N20°03'52"W
L45	19.50	S69°56'08"W
L46	47.00	N20°03'53"W
L47	13.50	S69°56'08"W
L48	15.50	S69°56'08"W
L49	40.00	N20°03'53"W
L50	16.50	S69°56'07"W
L51	13.59	S69°56'07"W
L52	4.13	N41°53'34"E
L53	15.50	N25°31'15"W
L54	28.00	S64°28'45"W
L55	14.19	N25°31'15"W
L56	2.51	S64°23'41"W
L57	83.33	N25°31'15"W
L58	83.72	N20°03'53"W
L59	3.88	S64°23'41"W
L60	79.77	N20°03'53"W
L61	110.14	N20°03'53"W
L62	17.40	N65°03'52"W
L63	17.00	N24°56'08"E
L64	29.00	N65°03'52"W
L65	23.76	N24°56'08"E
L66	6.40	N22°47'34"W
L67	13.95	N22°07'06"W

WHERE CURB IS CONSTRUCTED ALL DIMENSIONS ARE TO BACK OF CURB

CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	16.75	1274.41	0°45'11"	8.37
C2	17.88	15.00	67°32'12"	10.03
C3	3.93	2.50	90°00'00"	2.50
C4	7.85	2.50	180°00'00"	INFINITE
C5	7.85	2.50	180°00'00"	INFINITE
C6	7.85	2.50	180°00'00"	INFINITE
C7	7.85	2.50	180°00'00"	INFINITE
C8	3.93	2.50	90°00'00"	2.50
C9	3.93	2.50	90°00'00"	2.50
C10	3.93	2.50	90°00'00"	2.50
C11	47.49	25.00	108°50'34"	34.95
C12	2.33	1274.41	0°06'17"	1.17
C13	7.85	2.50	180°00'00"	INFINITE
C14	7.85	2.50	180°00'00"	INFINITE
C15	7.85	2.50	180°00'00"	INFINITE
C16	20.01	1224.41	0°56'11"	10.01
C17	40.05	25.00	91°47'30"	25.79
C18	2.28	1.50	87°16'18"	1.43
C19	2.36	1.50	90°00'00"	1.50
C20	2.36	1.50	90°00'00"	1.50
C21	2.42	1.50	92°26'28"	1.57
C22	0.79	0.50	90°00'00"	0.50
C23	2.44	1.50	93°00'55"	1.58
C24	3.93	2.50	90°00'00"	2.50
C25	7.85	2.50	180°00'00"	INFINITE
C26	4.71	1.50	180°00'00"	INFINITE
C27	2.69	5.50	28°02'33"	1.37
C28	2.95	1.50	112°35'11"	2.25
C29	7.85	5.00	89°54'56"	4.99
C30	2.50	1.50	95°32'28"	1.65
C31	11.53	15.00	44°03'20"	8.07
C32	5.77	7.50	44°03'20"	3.03
C33	3.93	5.00	45°00'00"	2.07
C34	3.14	2.00	90°00'00"	2.00
C35	2.31	1.00	132°16'19"	2.26
C36	23.95	15.00	91°29'33"	15.40
C37	28.41	1224.41	1°14'08"	13.20

BENCHMARK

1LV00 123SE8, BEING A RIVET AND PLATE IN TOP OF CURB, 5000 W. CHEYENNE AVENUE.
ELEVATION: 2228.68 FEET (679.3037 METERS)

BASIS OF BEARINGS

SOUTH 86°18'15" WEST BEING THE NORTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 12, TOWNSHIP 20 SOUTH, RANGE 60 EAST, MDM. AS RECORDED IN BOOK 3, PAGE 86 OF PLATS.

REPLOT

54649

PER 10-28-03

REV	DATE	BY
A	10/14/03	KJE

REVISED SITE LAYOUT, CONTRACTOR AND RE-PLOT

FREMONT CONSTRUCTION CO., INC.
PROJECT DEVELOPER
5625 MARSHALL AVENUE
NORTH LAS VEGAS, NEVADA 89030
V - (702) 646-6767 F - (702) 646-8606

KJE CONSULTING ENGINEERS, INC.
3916 E. TROPICANA, SUITE 2
LAS VEGAS, NV. 89121
PH. (702) 597-2966
FAX. (702) 597-0309

SHEET
HORIZONTAL CONTROL PLAN
APN 138-12-710-042 AND 048

TITLE
ONE BODY IN CHRIST CHURCH
5367 JAY AVENUE, LAS VEGAS, NEVADA

DRAWN BY: RP 9/14/03
DESIGNED BY: KJE 9/14/03
CHECKED BY: KJE 9/14/03
PROJECT NO: 186.1
FILE NAME: HC-216.1.DWG

KENNETH J. ERLANGER
No. 9678
CIVIL
STATE OF NEVADA
PROFESSIONAL ENGINEER
10/14/03
EXP. DATE 12/31/2004

SCALE
HORIZONTAL: 1"=30'
VERTICAL: N/A

SHEET
C5
5 OF 6 SHEETS

PROJECT NO:
107-V3555