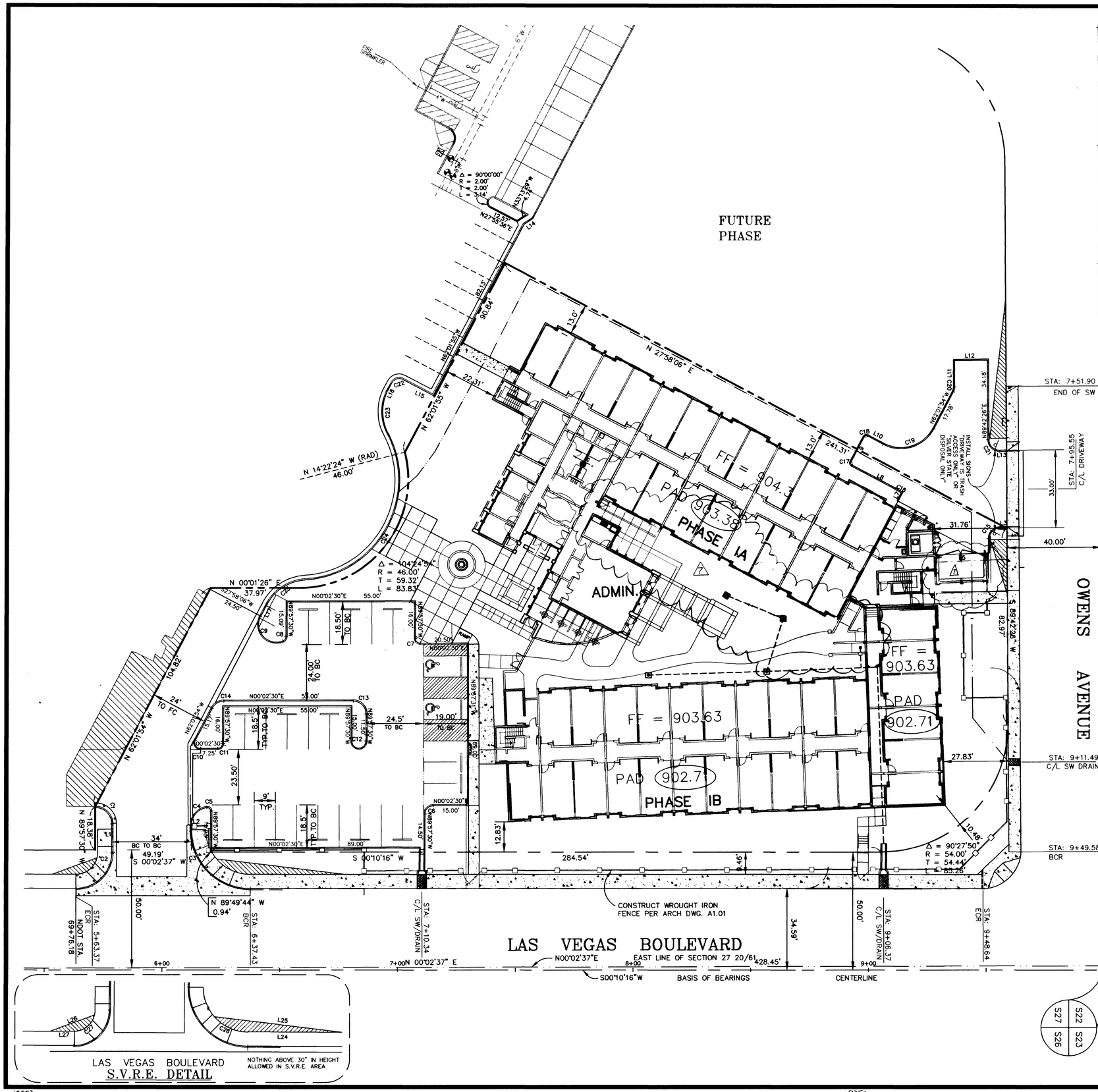
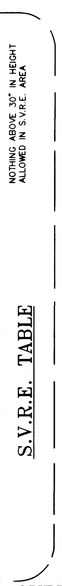


LAS VEGAS BOULEVARD
S.V.R.E. DETAIL

NOTHING ABOVE 30" IN HEIGHT ALLOWED IN S.V.R.E. AREA



NOTHING ABOVE 30" IN HEIGHT ALLOWED IN S.V.R.E. AREA

1" = 20'

GRAPHIC SCALE

(IN FEET)
1 inch = 20 ft.

BASIS OF BEARINGS

S 00°10'16"W, BEING THE CENTERLINE OF LAS VEGAS BOULEVARD AS PER RECORD OF SURVEY FILE 67, PAGE 24, CLARK COUNTY RECORDER'S OFF , CLARK COUNTY, NEVADA

BENCHMARK

2LV01 22SSE6 BEING A RIVET & PLATE IN TOP OF CURB, NE RETURN OWENS AVE. AND MAIN STREET.

ELEV. 1904.91'(580.62 METERS) NAVD88

AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.	AVOID OVERHEAD POWER LINE CONTACT
Call before you Dig— 1-800-227-2600 UNDERGROUND SERVICE ALERT (U.S.A.)	Call before you OVERHEAD 1-702-593-6111 NEVADA POWER ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

MARTIN & MARTIN 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.

CURVE TABLE
BACK OF CURB

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	7.00'	11.00'	7.00'	90°00'00"
C2	15.00'	23.59'	15.02'	90°05'22"
C3	25.00'	39.19'	24.92'	89°49'09"
C4	7.50'	10.66'	6.46'	81°26'37"
C5	1.50'	2.58'	1.74'	98°33'23"
C6	3.50'	5.50'	3.50'	89°59'59"
C7	2.00'	3.14'	2.00'	90°00'00"
C8	2.00'	2.36'	1.34'	67°40'11"
C9	7.50'	18.36'	20.75'	140°15'25"
C10	2.50'	5.15'	4.15'	117°55'36"
C11	2.00'	3.14'	2.00'	90°00'00"
C12	3.00'	9.42'	<infinite>	180°00'00"
C13	5.50'	8.64'	5.50'	90°00'00"
C14	5.50'	5.96'	3.31'	62°04'24"
C15	4.50'	7.07'	4.50'	90°00'00"
C16	47.50'	3.07'	1.54'	03°42'10"
C17	1.50'	2.36'	1.50'	90°00'01"
C18	1.50'	2.36'	1.50'	89°59'59"
C19	15.50'	24.35'	15.50'	90°00'00"
C20	3.50'	1.73'	0.88'	28°15'40"
C21	4.50'	7.07'	4.50'	90°00'00"

S.V.R.E. CURVE TABLE

C22	3.50'	5.50'	3.50'	89°57'31"
C23	19.50'	18.97'	10.31'	55°44'58"
C24	42.50'	85.07'	66.32'	114°41'28"
C25	19.50'	20.06'	11.02'	58°56'31"
C26	19.00'	16.10'	8.57'	48°33'38"
C27	9.00'	12.04'	7.12'	76°40'17"

LINE TABLE
BACK OF CURB

LINE	DIRECTION	DISTANCE
L1	N89°57'23"W	12.23'
L2	N89°57'23"W	1.94'
L3	N00°17'34"W	2.89'
L4	N89°42'26"E	6.08'
L5	N02°01'23"W	24.02'
L6	N87°58'07"E	13.43'
L7	N62°01'53"W	3.73'
L8	N27°58'07"E	20.95'
L9	N62°01'52"W	12.00'
L10	N27°58'07"E	7.59'
L11	N89°42'26"E	11.71'
L12	N00°17'34"W	15.00'
L13	N00°17'34"W	2.85'
L14	N33°13'29"W	4.57'
L15	N27°59'36"E	14.50'
L16	N62°01'55"W	3.39'
L17	N62°01'54"W	5.94'

S.V.R.E. LINE TABLE

L18	N83°31'36"W	59.41'
L19	N00°17'34"W	7.00'
L20	N89°42'26"E	59.00'
L21	N00°17'34"W	7.00'
L22	N72°51'47"E	24.18'
L23	N89°42'26"E	23.12'
L24	N00°11'57"E	40.06'
L25	N06°57'10"E	54.88'
L26	N20°08'41"W	19.98'
L27	N00°07'59"E	9.99'

LEGEND

	TO BE CONSTRUCTED	EXISTING
PROPERTY LINE		
FLOWLINE		
CENTERLINE		
WATER LINE	W	W
SANITARY SEWER LINE	SS	SS
GAS LINE	GAS	GAS
STORM DRAIN	SD	SD
POWER LINE / POWER POLE	ELEC	ELEC
TELEPHONE LINE	TEL	TEL
FIRE HYDRANT		
WATER VALVE		
METERS / PULL BOXES		
REDUCER		
MANHOLE		
MISC. SYMBOLS		
CONTOUR	00	00

STREET LIGHTS

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

	TO BE CONSTRUCTED	EXISTING
SCREEN / RETAINING WALL		
OVERHEAD POWER	N/A	
TRAFFIC SIGNAL BOX		
GRADE BREAK		N/A
WIRE FENCE		
FINISH FLOOR	FF=0.00	
BUILDING		
FINISH GRADE	0.00 TC	0.00 TC
DRIVEWAY APRON		
CUT OR FILL SLOPE		
A.C. PAVING		
TYPE "L" CURB & GUTTER		
TYPE "A" CURB		
CONCRETE		
STUB OUT		

VOID

STVCGRD1.dwg 7-14-98 2:28:55 pm

REV	DATE	BY	REVISION
A	3/6/98	KSA	REMOVE PLANTER CURB & ROOF TRELLIS

ST. VINCENT'S HELP.
808 SOUTH MAIN STREET
LAS VEGAS, NEVADA 89101
(702) 385-2662

MARTIN & MARTIN
1909 SOUTH JONES BLVD. SUITE B
LAS VEGAS, NEVADA 89102
PHONE (702) 248-8000 FAX (702) 248-8070

SHEET
HORIZONTAL CONTROL PLAN

TITLE
SAINT VINCENT'S H.E.L.P. ONE & TWO HOUSING UNITS

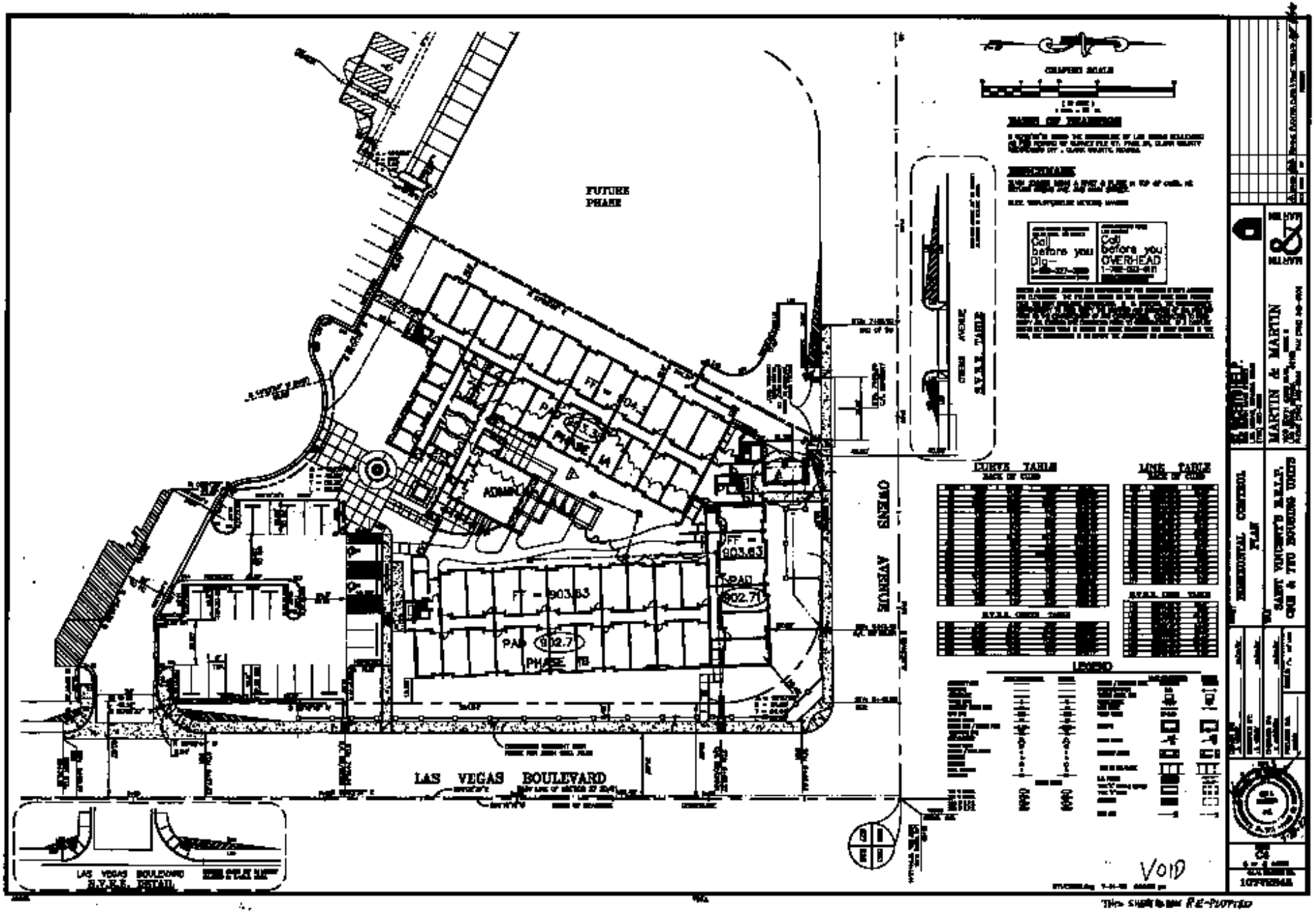
DRAWN BY: E. WRISEY	12/23/97	
DESIGNED BY: E. WRISEY	12/23/97	
CHECKED BY: K. ANDERSON	12/23/97	
PROJECT NO. 1609.01		SCALE: 1"= 20' HOR

SEAL
REGISTERED PROFESSIONAL ENGINEER
KIRK S. ANDERSON
STATE OF NEVADA

SHEET
C4
4 OF 8 SHEETS

C.L.V. DRAWING NO.
107-V2848

THIS SHEET HAS BEEN RE-PLOTTED


FUTURE PHASE
PHASE 1A
PHASE 1B
ADMIN
FF = 904.3
FF = 903.83
PAD 902.7
SUNSET AVENUE
LAS VEGAS BOULEVARD
LEGEND
Call before you Dig
Call before you OVERHEAD
MARTIN & MARTIN
HORIZONTAL CONTROL PLAN
SAINT VINCENT'S R.C.C.
VOID