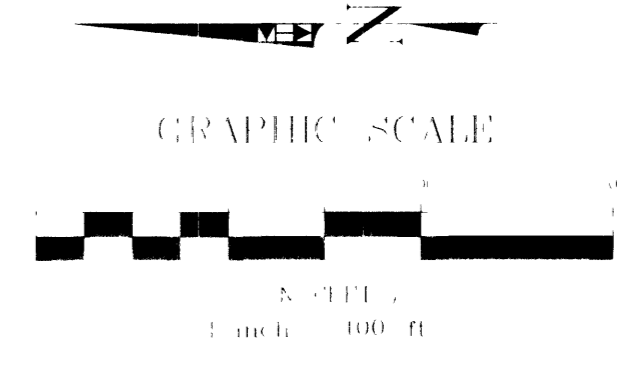
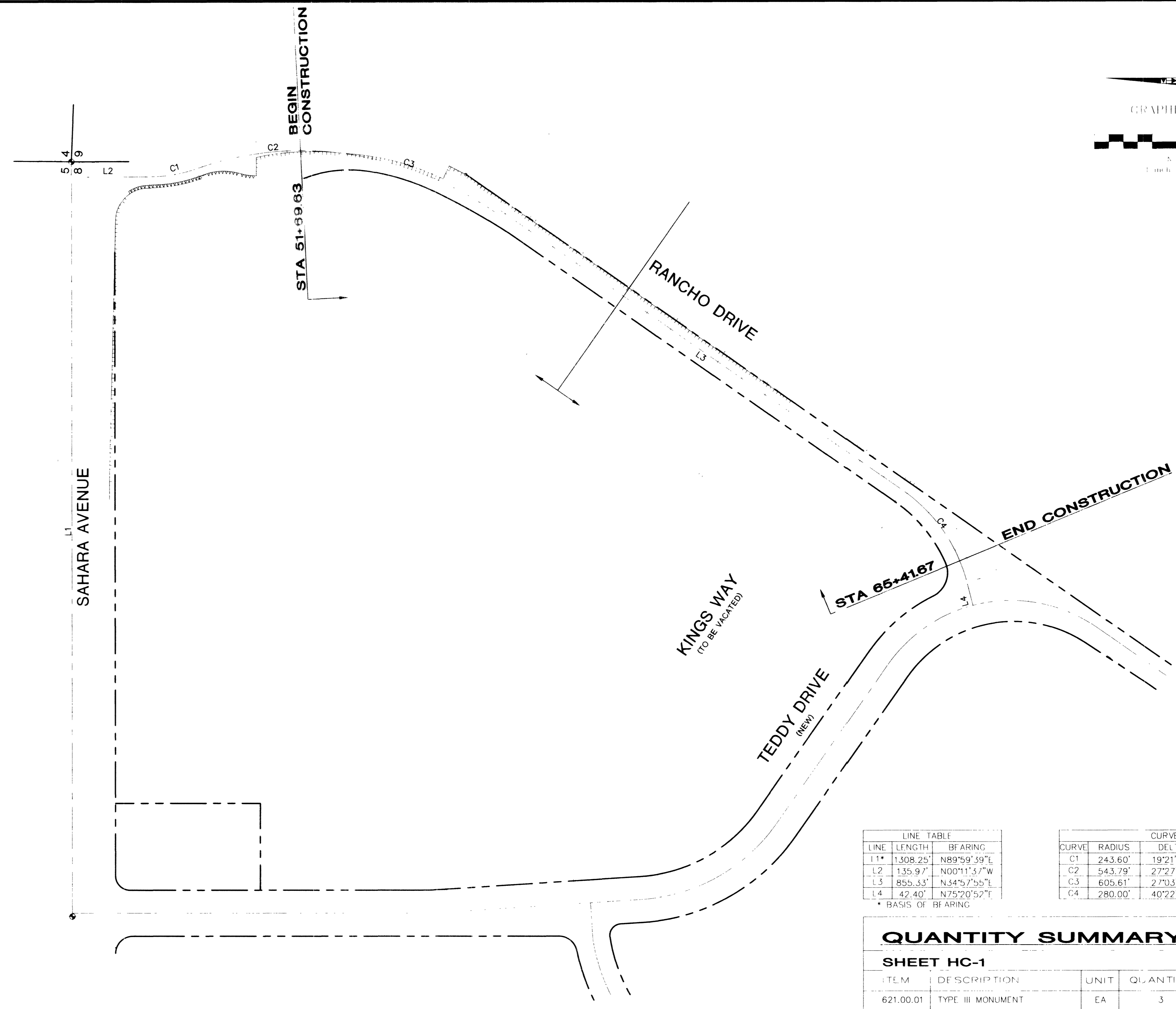


VICINITY MAP

35967



LINE TABLE		
LINE	LENGTH	BEARING
L1*	1308.25'	N89°59'39"E
L2	135.97'	N00°11'31"W
L3	855.33'	N34°57'55"E
L4	42.40'	N75°20'52"E

CURVE TABLE				
CURVE	RADIUS	DELTA	LENGTH	TANGENT
C1	243.60'	19°21'42"	82.32'	41.56'
C2	543.79'	27°27'25"	260.59'	132.85'
C3	605.61'	27°03'34"	286.01'	145.73'
C4	280.00'	40°22'58"	197.35'	102.97'

QUANTITY SUMMARY			
SHEET HC-1			
ITEM	DESCRIPTION	UNIT	QUANTITY
621.00.01	TYPE III MONUMENT	EA	3

CONSTRUCTION NOTES

- 1. INSTALL TYPE III MONUMENT

BASIS OF BEARING

BEING THE NORTH LINE OF THE NORTHEAST QUARTER (NE 1/4) OF THE NORTHEAST QUARTER OF SECTION 8, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.M., SAID LINE ALSO BEING THE CENTERLINE OF SAHARA AVENUE. BEARING: SOUTH 89°59'39" WEST.

BENCHMARK

CLARK COUNTY BENCHMARK NO. 25
RIVET AND SQUARE ALUMINUM PLATE IN TOP OF CURB, NORTHEAST CORNER OF SAHARA AVENUE AND RANCHO DRIVE NEAR THE PC OF SAHARA AVENUE
ELEVATION: 2075.74 ft (632.686 meters)
REFERENCE No. 2011 45W
DATUM: NAVD 88

SAFETY ALERT
Call Before You Overhead
1-800-368-6111

Call before you Dig
1-800-227-2600



DEPARTMENT OF PUBLIC WORKS

RANCHO DRIVE
PALACE STATION
TO TEDDY DRIVE

HORIZONTAL CONTROL
AND VICINITY MAP

Layne Brandhagen
PROFESSIONAL ENGINEER
LAYNE BRANDHAGEN
3-13-1
CIVIL
No. 9748

HC-1
107-V3389

DATE: _____
REVISIONS: _____
NONE
03/01/01
KHA

Kimley-Horn
and Associates, Inc.
Engineering, Planning, and Environmental Consultants