

LINE	LENGTH	BEARING	DESCRIPTION
L1	11.84	N23°58'51"E	TYPE "A" CURB
L2	2.16	N26°26'59"E	TYPE "A" CURB
L3	224.98	N34°57'55"E	TYPE "L" CURB & GUTTER

CURVE	RADIUS	DELTA	LENGTH	TANGENT	DESCRIPTION
C1	25.00	93°07'21"	40.63	26.40	TYPE "L" CURB & GUTTER
C1A	228.00	06°35'22"	26.22	13.13	TYPE "L" CURB & GUTTER
C1B	415.00	16°38'24"	120.52	60.69	TYPE "L" CURB & GUTTER
C1C	25.00	85°46'54"	37.43	23.22	TYPE "L" CURB & GUTTER
C1D	5.00	92°33'16"	8.08	5.23	TYPE "A" CURB
C2	2.00	95°02'15"	3.32	2.18	TYPE "A" CURB
C2A	15.00	87°55'39"	23.02	14.47	TYPE "L" CURB & GUTTER
C2B	1250.00	01°50'38"	40.23	20.12	TYPE "L" CURB & GUTTER
C2C	750.00	03°42'23"	48.52	24.27	TYPE "L" CURB & GUTTER

CONSTRUCTION NOTES

- 1. CONSTRUCT "L" TYPE CURB AND GUTTER PER C.C.A. STD DWG No. 216
- 2. CONSTRUCT "A" TYPE ISLAND CURB PER C.C.A. STD DWG No. 219
- 3. CONSTRUCT SIDEWALK RAMP (CASE 1) PER C.C.A. STD DWG No. 235
- 4. CONSTRUCT VALLEY GUTTER PER C.C.A. STD DWG No. 228
- 9. CONSTRUCT CONCRETE TACK ON ISLAND PER C.C.A. STD DWG No. 221

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITY LOCATIONS AND ELEVATIONS PRIOR TO ANY CONSTRUCTION.
2. DIMENSIONS ARE TO BACK OF CURB UNLESS OTHERWISE NOTED
3. CONTRACTOR TO ADJUST GATEVALVES, MANHOLES, AND UTILITY VAULTS TO FINAL FINISH GRADE.

BASIS OF BEARING

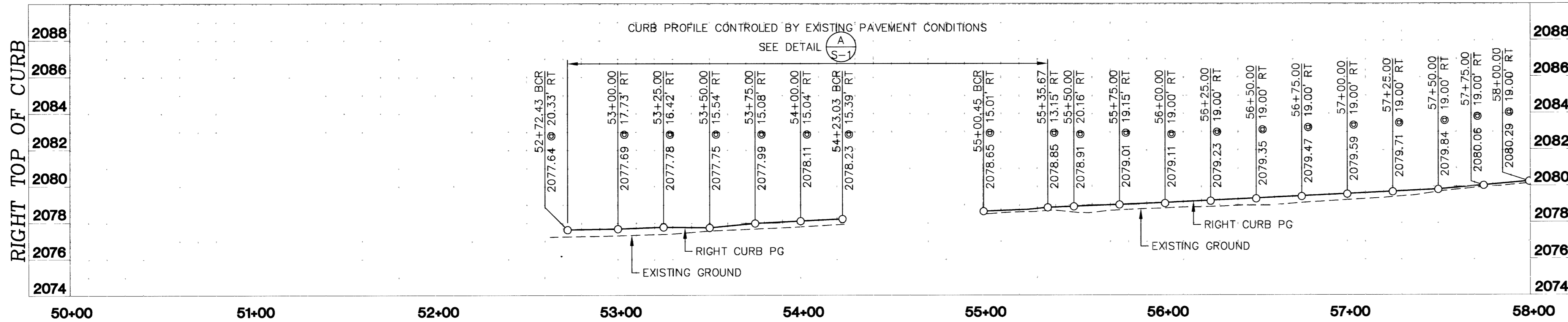
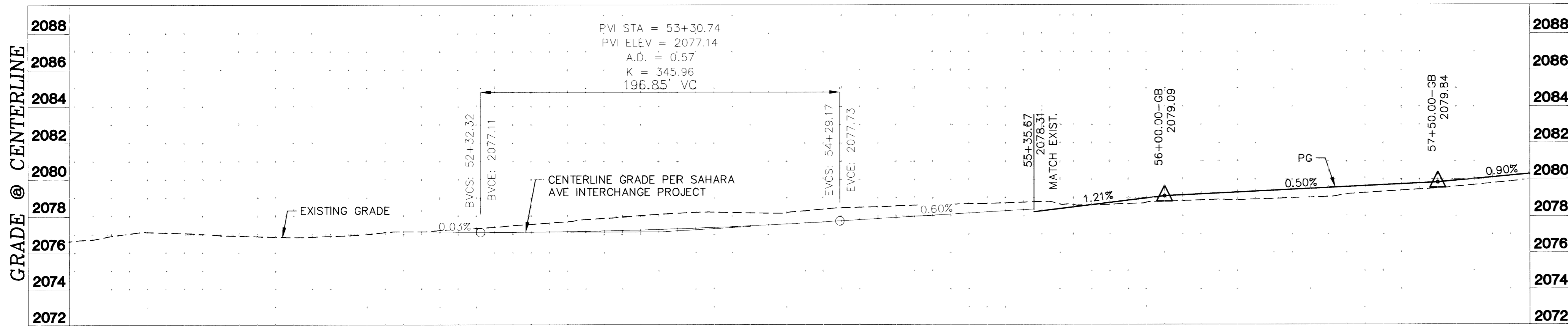
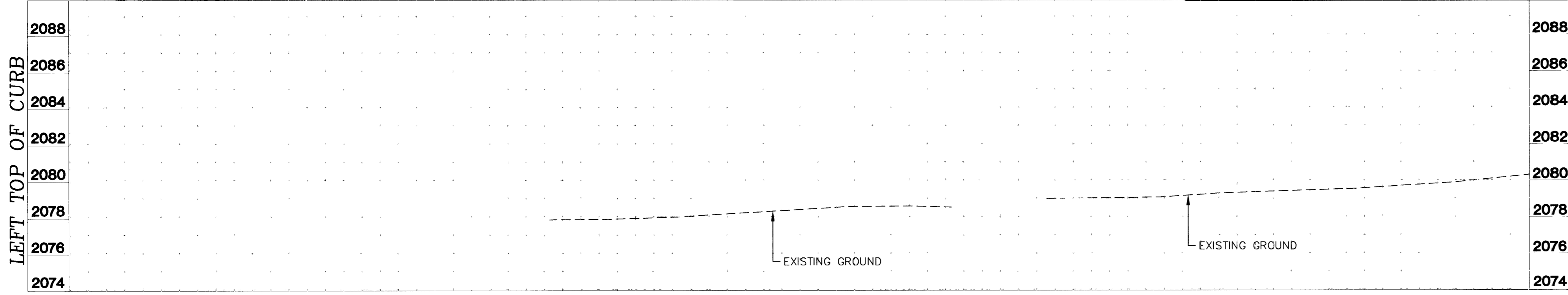
BEING THE NORTH LINE OF THE NORTHEAST QUARTER (NE 1/4) OF THE NORTHEAST QUARTER OF SECTION 8, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.M., SAID LINE ALSO BEING THE CENTERLINE OF SAHARA AVENUE. BEARING: SOUTH 89°59'39" WEST.

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. 7C11 4SW8 DATUM: NAVD 88

QUANTITY SUMMARY

ITEM	DESCRIPTION	UNIT	QUANTITY
302.00.01	TYPE II AGGREGATE BASE	CY	450
402.00.01	PLANTMIX BITUMINOUS SURFACE (5" DEPTH)	SY	895
613.00.01	TYPE "L" CURB AND GUTTER	LF	547
613.00.02	4" CONCRETE SIDEWALK	SF	2,735
613.00.03	CONCRETE CROSS GUTTER	SF	1,310
613.00.04	TYPE "A" CURB	LF	25
613.00.06	TACK ON ISLAND	SF	325



SAFETY ALERT
 Call Before You Overhead
 1-702-593-6111
 Call before you Dig
 1-800-227-2600

DATE: _____
 REVISIONS: _____
 SCALE (H): 1"=40'
 SCALE (V): 1"=4'
 DATE: 03/01/01
 DESIGN BY: C. COLSON
 PROJECT: RANCHO DRIVE PALACE STATION TO TEDDY DRIVE
 DRAWING NO: C-1
 SHEET: 6
 107-V3389

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

PROFESSIONAL ENGINEER-STATE OF NEVADA
 LAYNE BRANDHAGEN
 CIVIL
 No. 9748