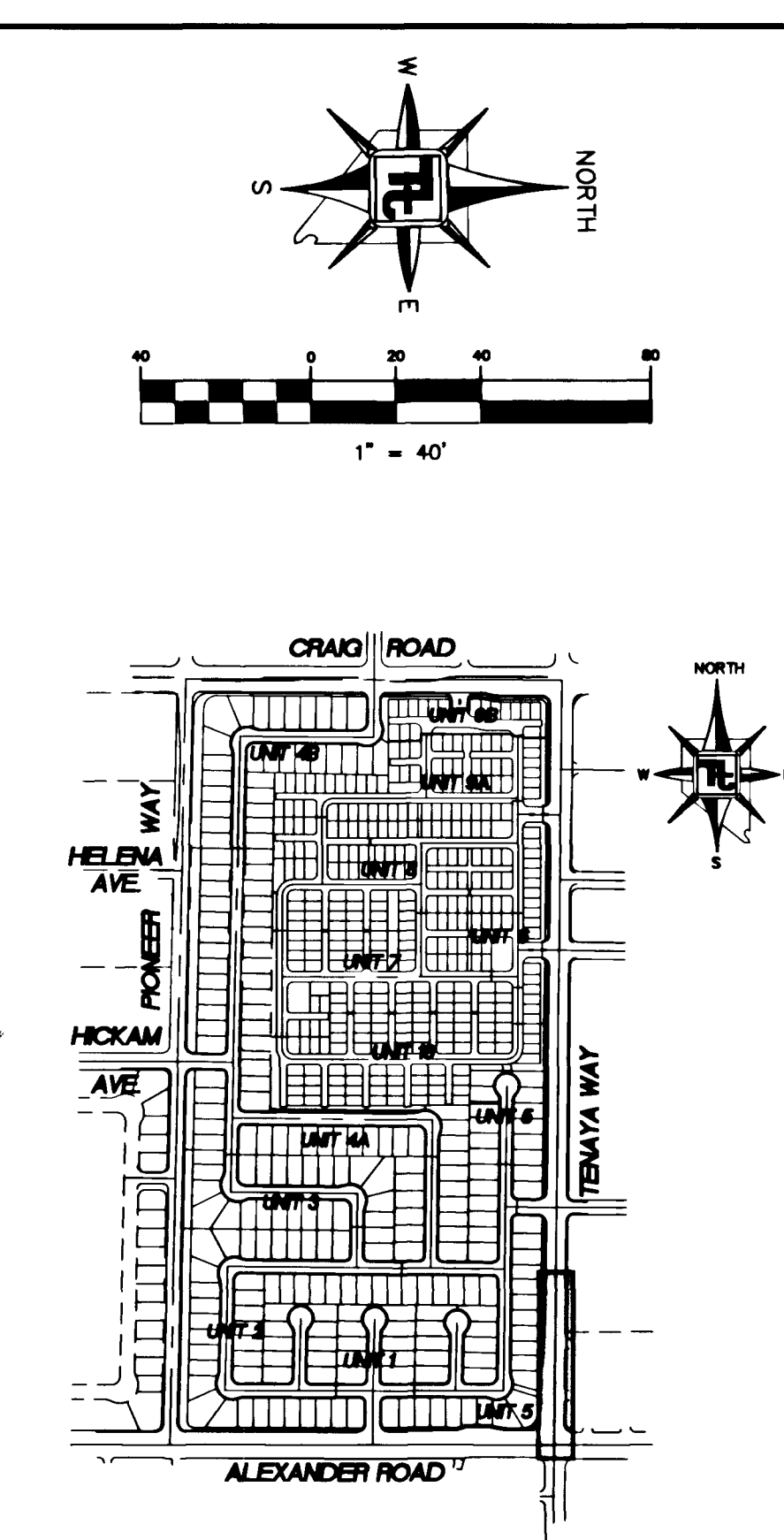
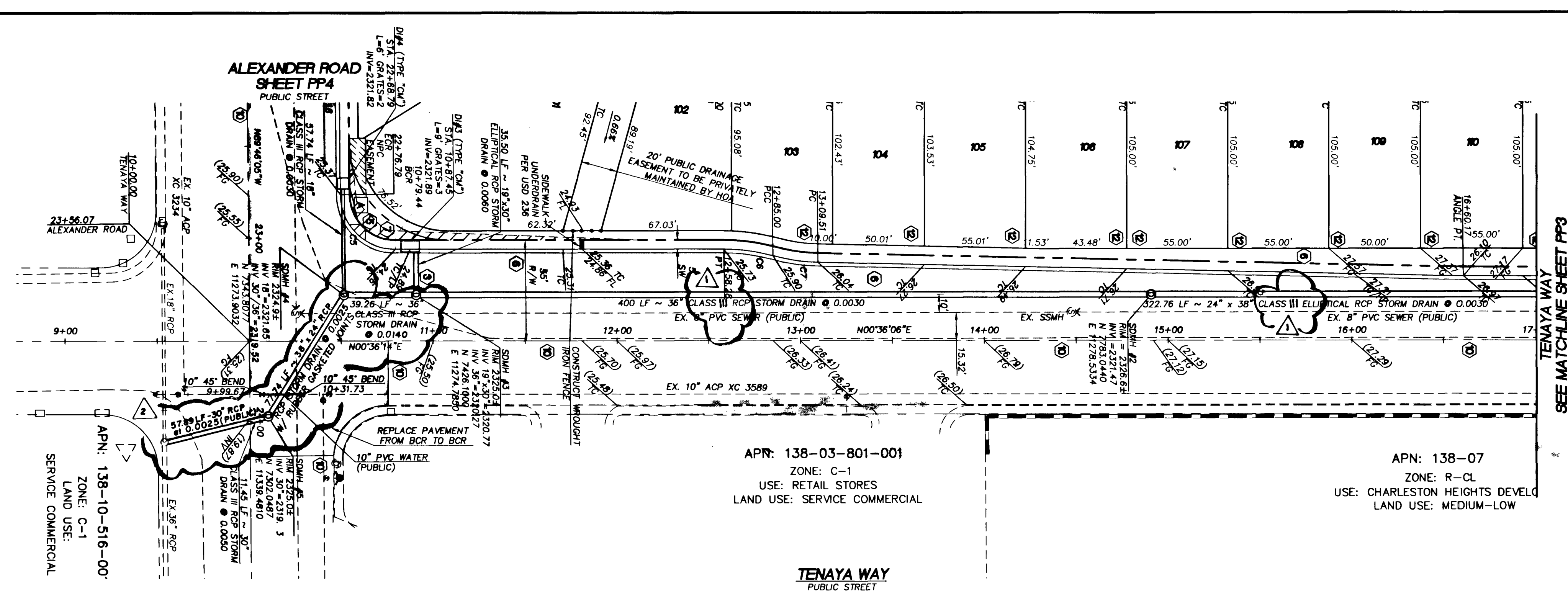




CURVE TABLE

CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	7.47'	25.00'	17°06'52"	3.78'
C2	7.47'	25.00'	17°06'52"	3.78'
C3	4.45'	25.00'	107°12'28"	2.23'
C4	4.45'	25.00'	107°12'28"	2.23'
C5	46.85'	30.00'	89°28'49"	29.73'
C6	27.05'	100.00'	15°30'00"	13.61'
C7	24.84'	100.00'	147°13'37"	12.49'
C8	47.12'	30.00'	90°00'00"	30.00'
C9	47.12'	30.00'	90°00'00"	30.00'
C10	23.60'	30.00'	45°03'57"	12.45'
C11	195.66'	41.50'	270°07'54"	41.40'
C12	23.60'	30.00'	45°03'57"	12.45'

H.C. RAMP DATA
PER STANDARD DRAWING. 235

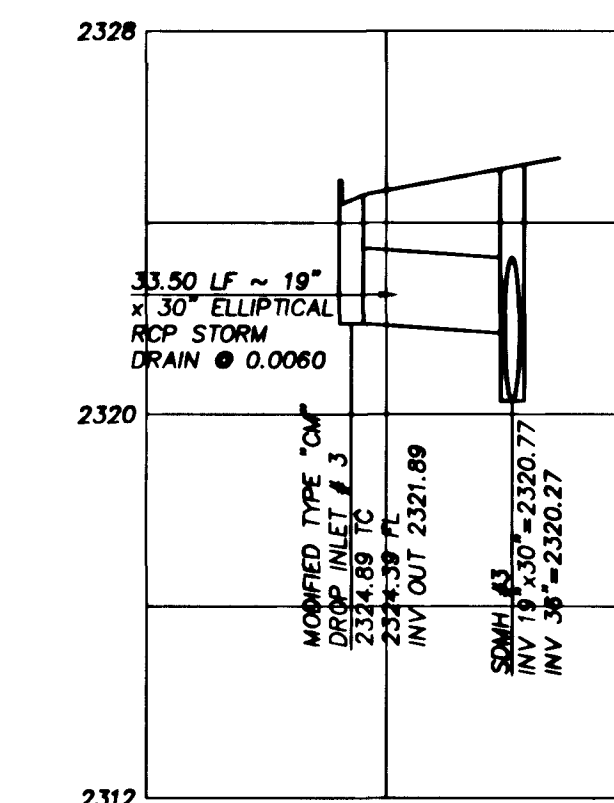
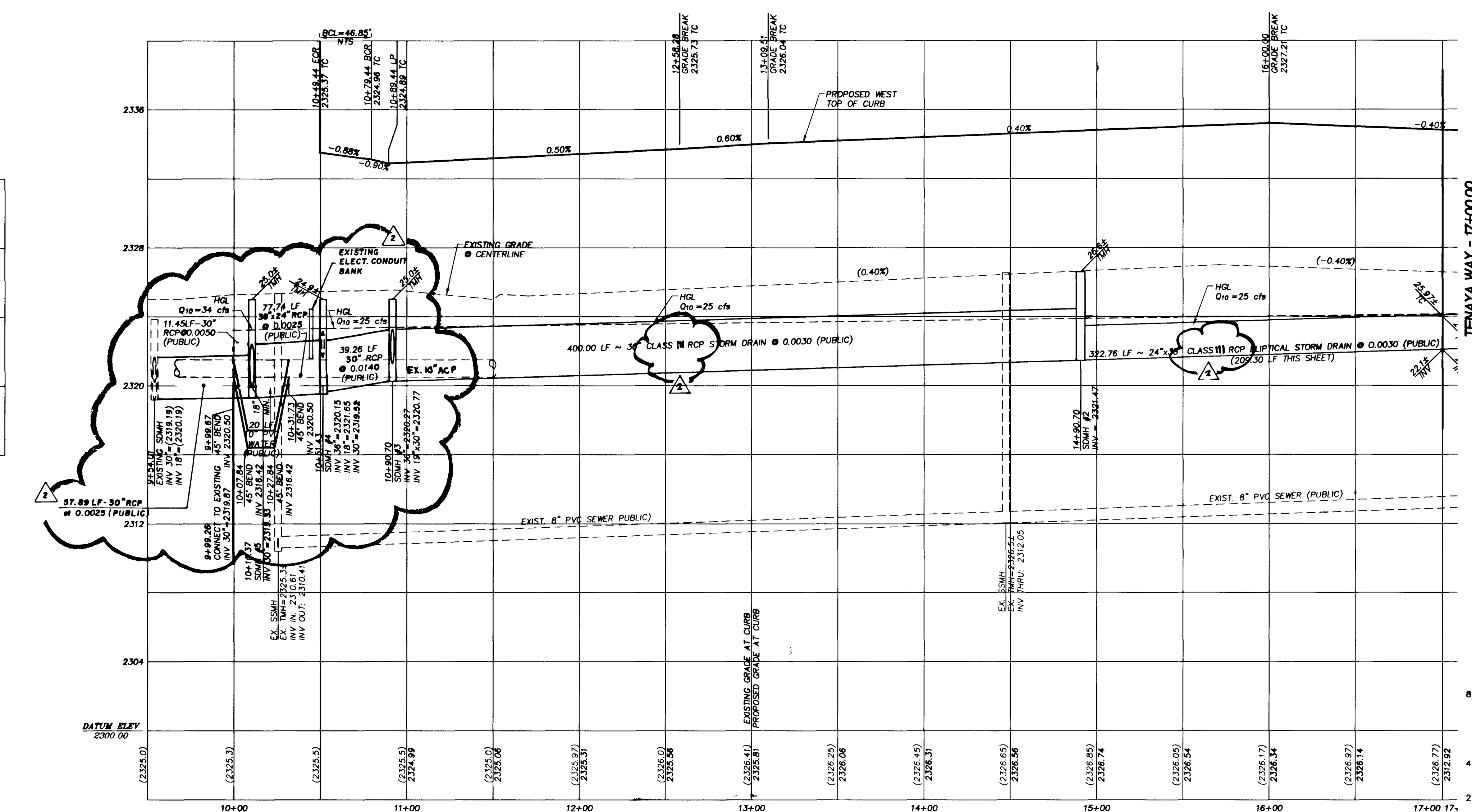
NO.	"A"	"B"	CASE
1	8.0'	8.0'	1

CONSTRUCTION NOTES

- CONSTRUCT 2" AC PAVING OVER 4" TYPE II ON 4.5" TYPE I PER STD. DWG. 207
- CONSTRUCT 3" AC PAVING OVER 4" TYPE II ON 5.5" TYPE I BASE PER STD. DWG. 205
- CONSTRUCT 4" AC PAVING OVER 4" TYPE II ON 16.5" TYPE I BASE PER STD. DWG. 203
- CONSTRUCT 5" AC PAVING OVER 4" TYPE II ON 16.5" TYPE I BASE PER STD. DWG. 203
- CONSTRUCT SIDEWALK RAMP PER STD. DWG. 235
- CONSTRUCT "L" TYPE CURB AND GUTTER PER STD. DWG. 216
- CONSTRUCT CONCRETE SIDEWALK PER STD. DWG. 234
- CONSTRUCT 8" CROSS GUTTER PER STD. DWG. 228
- CONSTRUCT CONCRETE SIDEWALK UNDERDRAIN PER STD. DWG. 236
- SAWCUT TO CENTERLINE, MATCH EXISTING
- TRENCH AND BACKFILL PER DCSWCS STD. SD-16B
- PROVIDE BLOCKWALL OPENING FOR DRAINAGE

TABLE # STRENGTH REQUIREMENTS REINFORCED CONCRETE PIPE ASTM C76

STRENGTH CLASS	MINIMUM D-LOAD IN THREE-EDGE BEARING POUNDS PER LINEAR FOOT PER FOOT OF INTERNAL DIAMETER	
	0.01 INCH CRACK-D _{0.01}	0.01 INCH CRACK-D ₀
I	800	1200
II	1000	1500
III	1350	2000
IV	2000	3000
V	3000	3750



Call before you dig
1-800-227-2600
1-702-593-6111

Call before you dig
1-702-593-6111
1-702-593-6111

BASIS OF BEARING
BEARING SOUTH 00°36'14" WEST, BEING THE EAST LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 3, TOWNSHIP 20 SOUTH, RANGE 80 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN IN FILE 98, PAGE 37 OF PARCEL MAPS.

BENCHMARK
CITY OF LAS VEGAS BENCHMARK 6LV00356
RIVET AND PLATE IN TOP OF CURB ON EAST SIDE OF TENAYA WAY ±400 FEET NORTH OF LARKVALE
ELEVATION: 709.4097 METERS (NAVD 88)
2327.45 FEET (NAVD 88)

NOTE:
DISPOSAL OF ASPHALT CONCRETE PIPE (ACP) SHALL BE IN ACCORDANCE WITH AWWA, LOCAL, STATE, AND FEDERAL REGULATIONS.

APPROVALS

LAS VEGAS VALLEY WATER DISTRICT
DATE: 9.9.03

KB HOME NEVADA INC.
760 PILOT ROAD, SUITE F
LAS VEGAS, NEVADA 89119
(702) 614-2500

TETRA TECH, INC.
INFRASTRUCTURE SOUTH WEST GROUP
301 N. Buffalo Dr. Suite 100, Las Vegas, Nevada 89145
(702) 242-4200

PLAN AND PROFILE
TENAYA WAY (STA:10+00.00-STA:17+00.00)

MAYFIELD - UNIT 5
CITY OF LAS VEGAS

PROJECT NO.
P08042-0037

DATE
9.9.03

DRAWING NO.
10744709-5