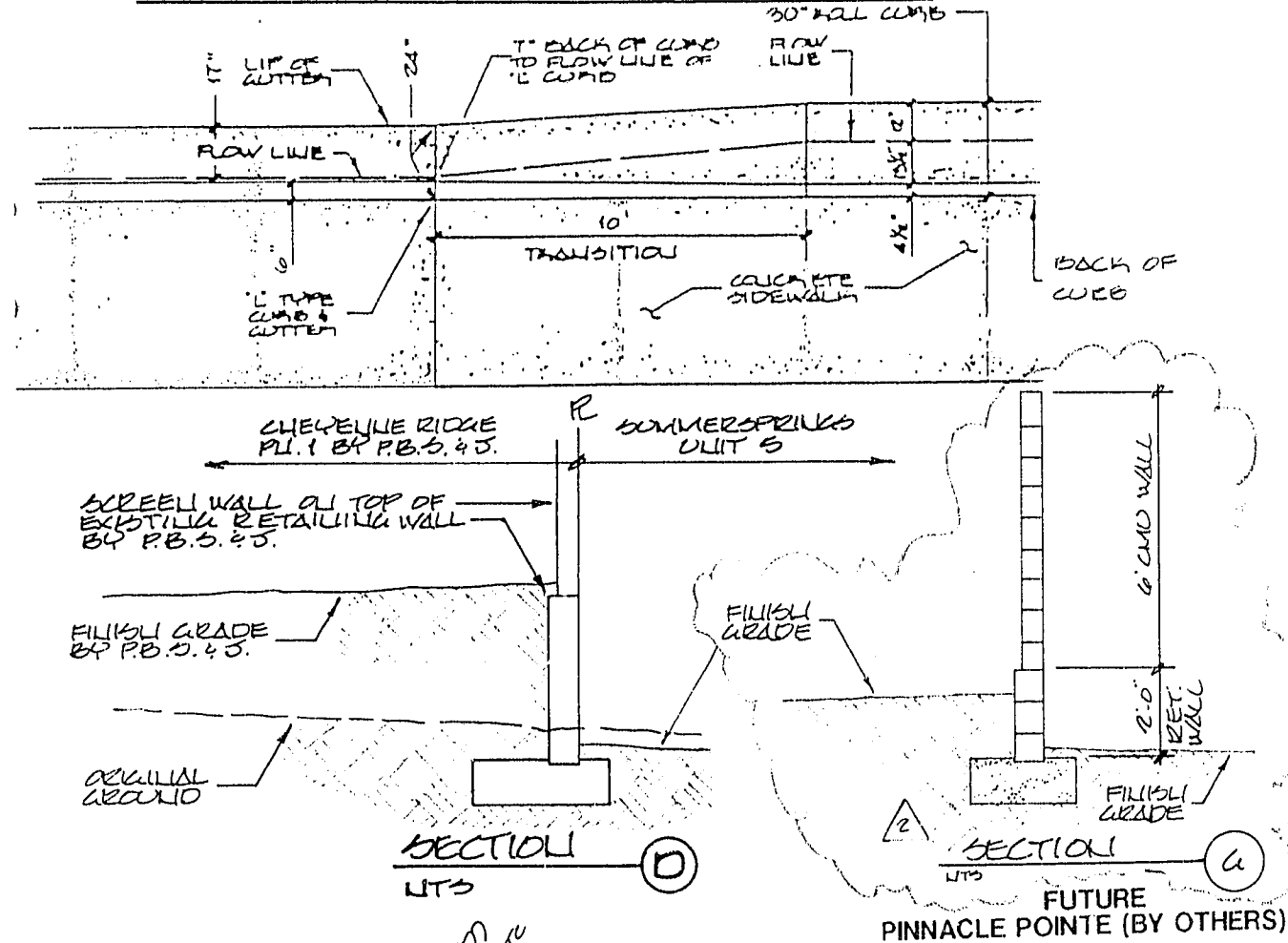


L CURB TO ROLL CURB TRANSITION



27	LOT NUMBER	GB	GRADE BREAK
4	BLOCK NUMBER	GB	GRADE BREAK
FG	FINISH GRADE	PC	POINT OF CURVATURE
FL	FLOW LINE	PT	POINT OF TANGENCY
TC	TOP OF CURB	PRC	POINT OF REVERSE CURVATURE
TRC	TOP OF ROLL CURB	PCC	POINT OF COMPOUND CURVATURE
BC	BACK OF CURB	0.5%	DIRECTION AND RATE OF SLOPE
BCR	BEGIN CURB RETURN	BVC	BEGIN VERTICAL CURVE
EX	EXISTING	MVC	MID-POINT OF VERTICAL CURVE
VG	VALLEY CUTTER	EVC	END VERTICAL CURVE
SCARP AREA		PRVC	POINT OF REVERSE VERTICAL CURVE
CONCRETE BLOCK WALL			
NG	NATURAL GROUND		
TF	TOP OF FOOTING		

LEGEND

RETAINING WALL	GRADE BREAK
PAD GRADE	POINT OF CURVATURE
POINT OF TANGENCY	POINT OF REVERSE CURVATURE
POINT OF COMPOUND CURVATURE	DIRECTION AND RATE OF SLOPE
BEGIN VERTICAL CURVE	MID-POINT OF VERTICAL CURVE
END VERTICAL CURVE	POINT OF REVERSE VERTICAL CURVE
EXISTING WALL	EXISTING WALL
EXISTING WALL	EXISTING WALL

NOTE: SOLID ABOUT CMU WALL FIRST FOUR COURES ABOVE FINISH GRADE FROM STA. 0+91.40 BCE (FORT APACHE RD) TO STA. 9+77.54. ALONG GOWAN ROAD.

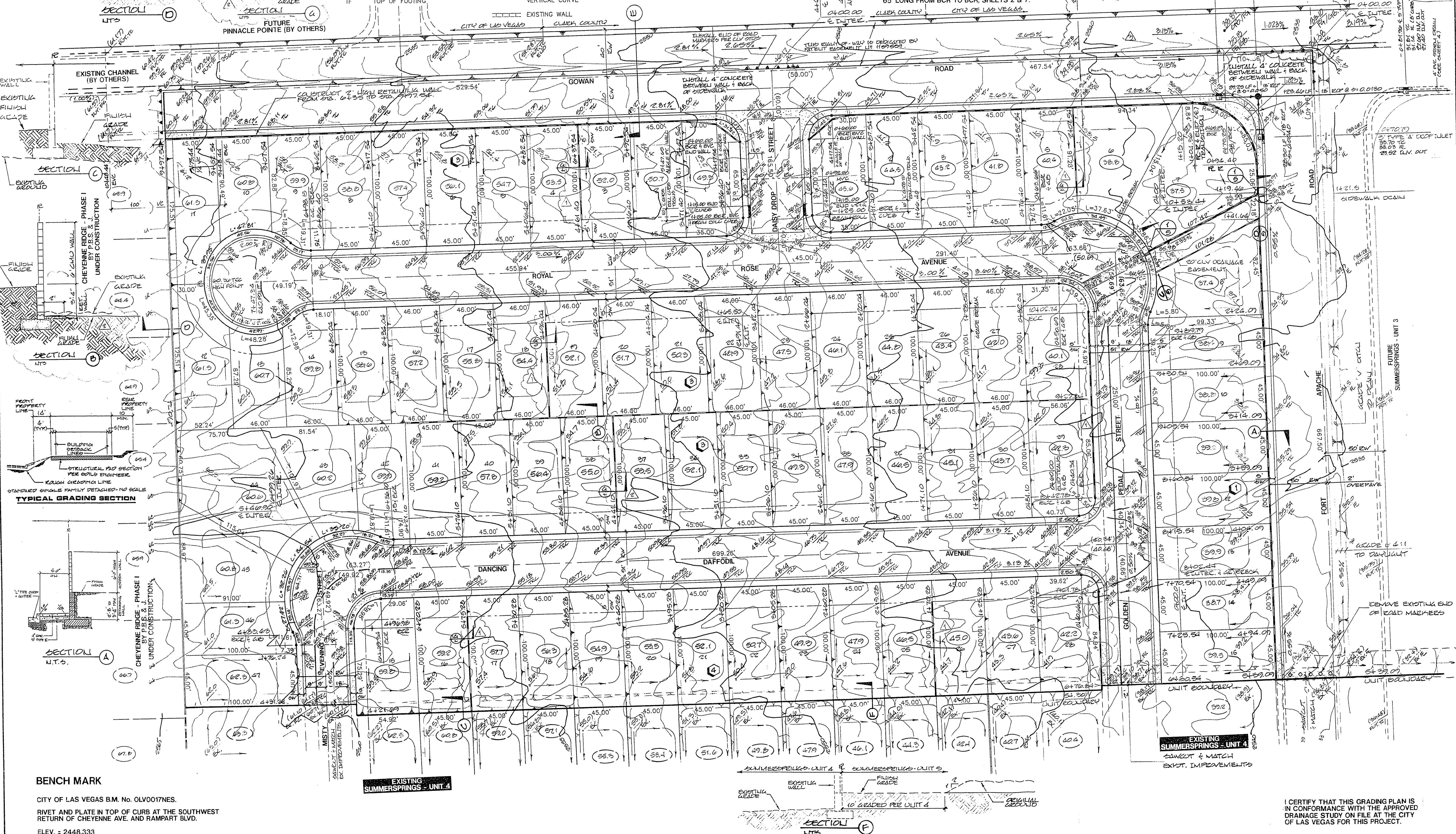
NOTE: DEVELOPER TO ACQUIRE AN ENCROACHMENT PERMIT FROM CLARK COUNTY PUBLIC WORKS PRIOR TO ANY CONSTRUCTION WITHIN CLARK COUNTY BOUNDARY.

GENERAL NOTES

- ALL GRADES SHOWN HEREON ARE TO ROUGH GRADE ONLY AND ARE 0.30 FEET LOW TO ALLOW FOR LANDSCAPING EXCEPT T.C., F.L., AND F.G. WHICH ARE TO FINISH GRADES.
- ALL LOTS ARE TO BE F.H.A. TYPE "A" DRAINAGE UNLESS OTHERWISE NOTED.
- SEE IMPROVEMENT PLANS FOR STREET SECTIONS AND DETAILS. SEE FINAL MAP FOR EXACT BEARINGS AND DISTANCES.
- CONTRACTORS SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.
- ALL GRADING AND SITE PREPARATION SHALL CONFORM TO THE REQUIREMENTS OF THE GEOTECHNICAL INVESTIGATION PREPARED BY: TERRACON CONSULTANTS, WESTERN INC., 110 6434 50th ST. DATED FEBRUARY 16, 1994.
- ALL WORK PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENT HAVE BEEN OBTAINED FROM THE OFFSITE OWNER.
- ALL WORK PERFORMED WITHIN PUBLIC RIGHT-OF-WAY AND OUTSIDE OF THE PROJECT BOUNDARY SHALL BE PERFORMED UNDER A SEPARATE ENCROACHMENT PERMIT ISSUED BY THE CONTROLLING AUTHORITY.
- FINISH FLOOR ELEVATION = PAD ELEVATION +1'.
- THE QUANTITIES SHOWN HEREON ARE ESTIMATED ONLY AND ARE NOT TO BE USED FOR BIDDING PURPOSES.

DEVIATION FROM STANDARD

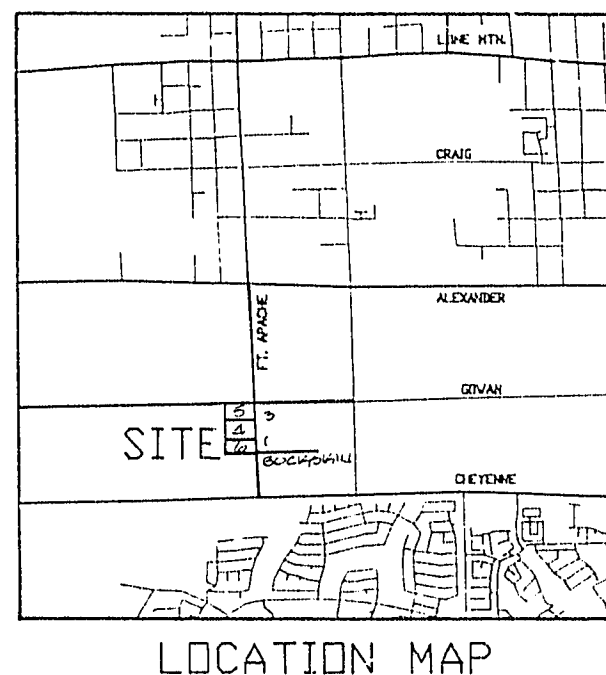
THE VERTICAL CURVE IN DAISY DROP STREET IS 65' LONG FROM BCR TO BCR. SHEETS 2 & 7.



BENCH MARK

CITY OF LAS VEGAS B.M. No. 0LV0017NES.
RIVET AND PLATE IN TOP OF CURB AT THE SOUTHWEST
RETURN OF CHEYENNE AVE. AND RAMPART BLVD.
ELEV. = 2448.333

I CERTIFY THAT THIS GRADING PLAN IS
IN CONFORMANCE WITH THE APPROVED
DRAINAGE STUDY ON FILE AT THE CITY
OF LAS VEGAS FOR THIS PROJECT.



SECTION E

SECTION E

ROUGH GRADING PLAN

SUMMERSPRINGS

UNIT 5

STANPARK HOMES
CITY OF LAS VEGAS, NEVADA.



CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS

2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NEVADA 89102-5148 PHONE (702) 873-7550 FAX (702) 362-2597

nevada

SEAL
10 AUG 94

WO NO.	4428-5
BY	RJR
DATE	MAY, 1994
SCALE	1"=40'
SHEET	2 of 11 SHEETS

10-30-79 1074-4262-5