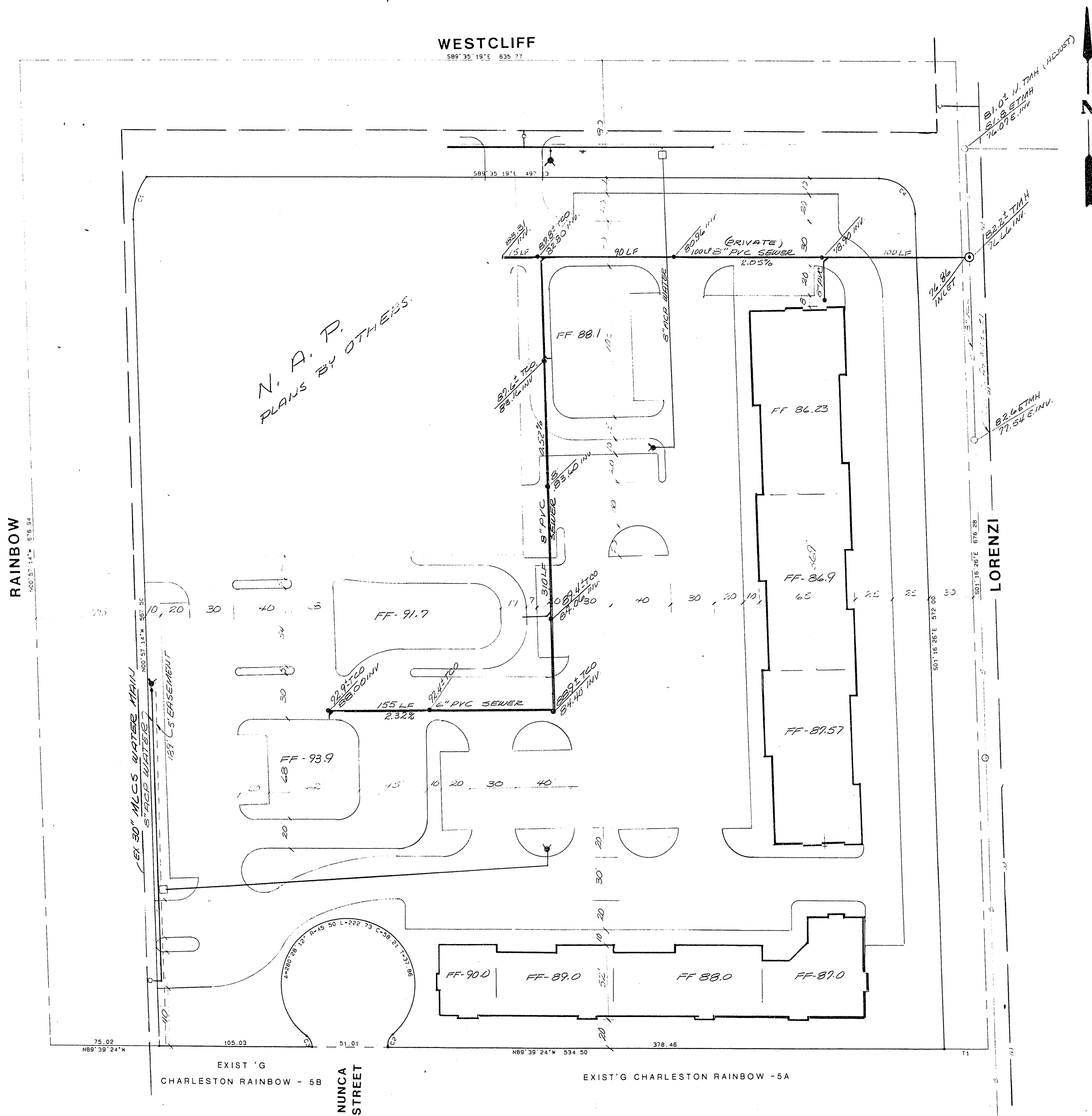


NO.	DELTA	RADIUS	LENGTH	TAN
C1	37° 08' 23"	48.17	31.22	15.18
C2	50° 14' 06"	10.00	8.77	4.69
C3	50° 14' 06"	10.00	8.77	4.69
C4	89° 18' 53"	25.00	38.53	24.28

NO.	BEARING	DISTANCE
T1	N89°39'24"W	30.01
T2	N00°57'19"W	1.16



BENCHMARK

B.M. #C003501 - R/R SPIKE IN POWER POLE AT THE SOUTHEAST CORNER OF LORENZI AND FREEMONT. ELEVATION = 7381.75 CLV DATUM

QUANTITY ESTIMATE

(PUBLIC QUANTITIES)
STD. 4" DIA. MANHOLES ----- 1 EA

(PRIVATE QUANTITIES)
CLEAN OUT----- 10 EA
8"x8" VYES----- 7 EA
8"x6" VYES----- 7 EA
8"x8" SERVICE VYES----- 7 EA
8"x4" SERVICE VYES----- 2 EA
6"x4" SERVICE VYES----- 1 EA
8" PVC SEWER MAIN----- 623 LF
6" PVC SEWER MAIN----- 189 LF

GENERAL NOTES

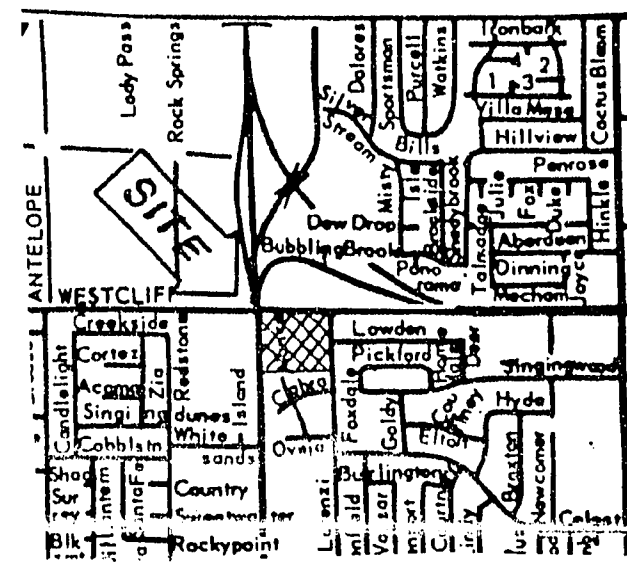
- SERVICES SHALL COMPLY WITH WESTERN PLUMBING CODE AS TO SEPARATION DISTANCE.
- ALL UNITS TO BE SERVED INDIVIDUALLY AS PER SECTION 313 OF THE UNIFORM PLUMBING CODE.
- CONTRACTOR SHALL FURNISH THE ENGINEER WITH AS-BUILT DRAWINGS SHOWING THE EXACT LOCATION OF ALL CONNECTIONS.
- CONCRETE COLLARS TO BE CONSTRUCTED AROUND ALL MANHOLES AND WATER VALVES.
- CHISEL "S" OR "G" WHEREVER SEWER OF GAS LINES PASS UNDER THE CURB.
- CALL BEFORE YOU DIG 1-800-227-2800

APPROVALS

[Signature] K-22-86
C.L.V. SANITATION ENGINEER Date

[Signature] 1 MAY 1986
C.L.V. CITY ENGINEER Date

N/A PER OC. CHIEF
C.L.V. QUALITY CONTROL Date



MASTER SEWER PLAN

WESTCLIFF SHOPPING CENTER

W.C.	3352
BY	COS
DATE	3/20/86
SCALE	1" = 40'

SHEET	6
OF 8 SHEETS	

Charles E. Johnson 3/24/86

nevada

CONSULTING ENGINEERS • PLANNERS
2300 PASEO DEL PRADO BUILDING A SUITE 100
LAS VEGAS, NEVADA 89102 PHONE (702) 873-7550