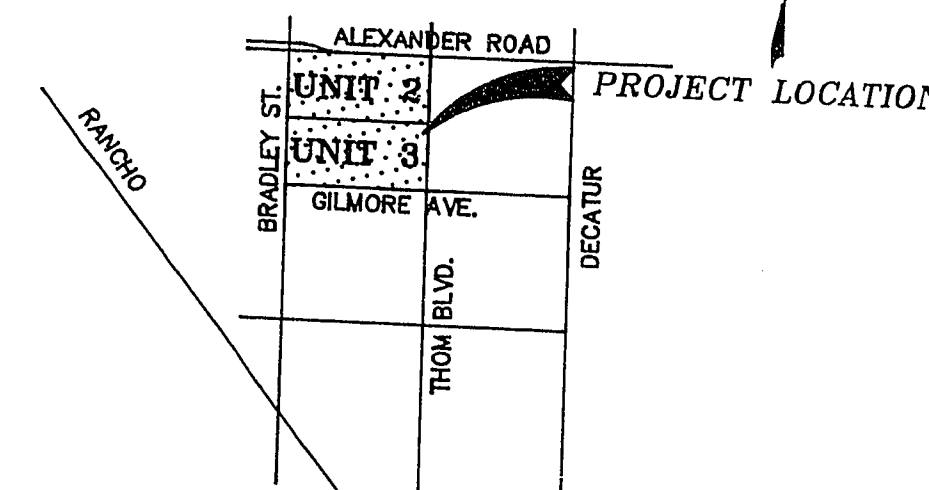


BRADLEY ROAD (60' ROW)

THIS ROAD ALIGNMENT PER CITY OF LAS VEGAS
AND DEPENDENT UPON FAVORABLE NEGOTIATION
WITH OWNER OF THIS PROPERTY. (REF: MSH-6-93)

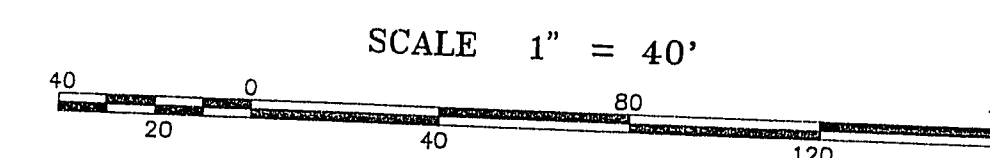
ALEXANDER ROAD

VICINITY MAP



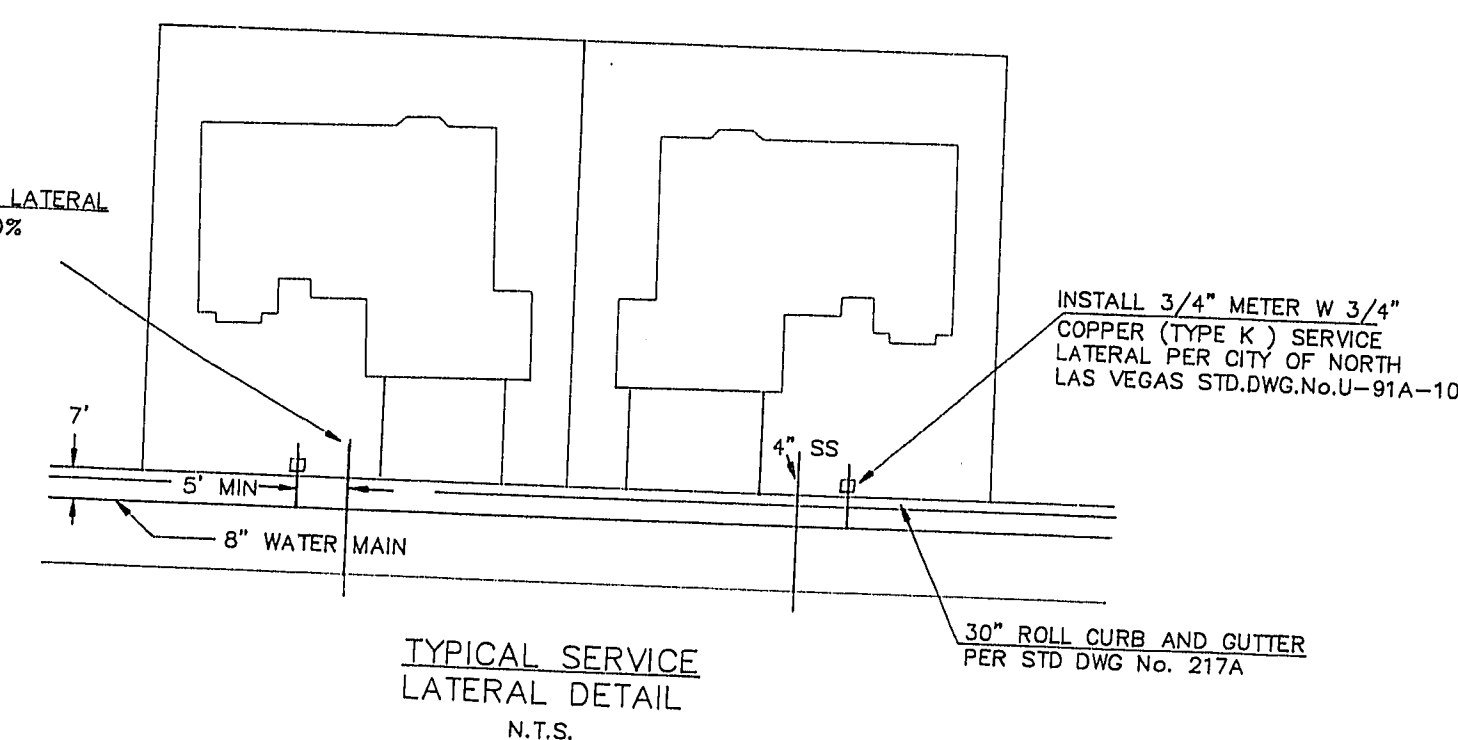
4/20/94

NOTES
1. ALL ON-SITE STREETS ARE PRIVATE
W/ PUBLIC UTILITY EASEMENT
2. PUBLIC SEWER EASEMENT



WASTEWATER DISCHARGE			
UNIT	SFR	DAILY AVE. Q.	PEAK Q.
2	45	11,096 GPD	38,836 GPD
3	46	11,342 GPD	39,699 GPD
TOTAL	91	22,438 GPD	78,535 GPD

INSTALL S.S. SERVICE LATERAL
MINIMUM SLOPE = 2.0%
(TYPICAL OF ALL S.S.
SERVICE LATERALS)



LAS VEGAS FIRE DEPARTMENT

Fire Flow Requirements: 1500 gallons per
minute at 20 pounds per square inch residual.

BASED ON:
Square footage: 2500 SF

Largest area between
area separation walls: SFR - 3000 SF MAX

Height: 20'

Type of Construction: V - N

Exposure: NONE

Sprinkler System: NONE

Roof Construction: TILE

Reviewed By: _____

Date: _____

RANCHO SAN MIGUEL UNIT 2

RANCHO SAN MIGUEL UNIT 3

SUMMITTM ENGINEERING CORPORATION
CONSULTING ENGINEERS AND SURVEYORS
3444 SOUTH HIGHWAY 100, SUITE 100, LAS VEGAS, NEVADA 89103
PHONE: (702) 252-3234 FAX: (702) 252-3247

DESIGNED BY: BL/CCT
DRAWN BY: LFG
CHECKED BY: CCT
8:06 AM * 25-MAR-1994

RANCHO SAN MIGUEL UNIT 2
UTILITY PLAN WEST HALF

NEVADA

CLARK COUNTY

LAS VEGAS

301Y-4173-2