

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

THIS PORTION NOT CONSTRUCTED
AT THIS TIME.

SEWER LINE
ENDS HERE

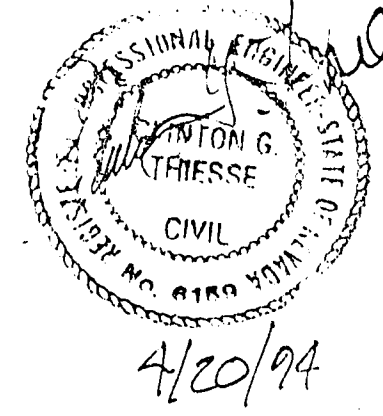
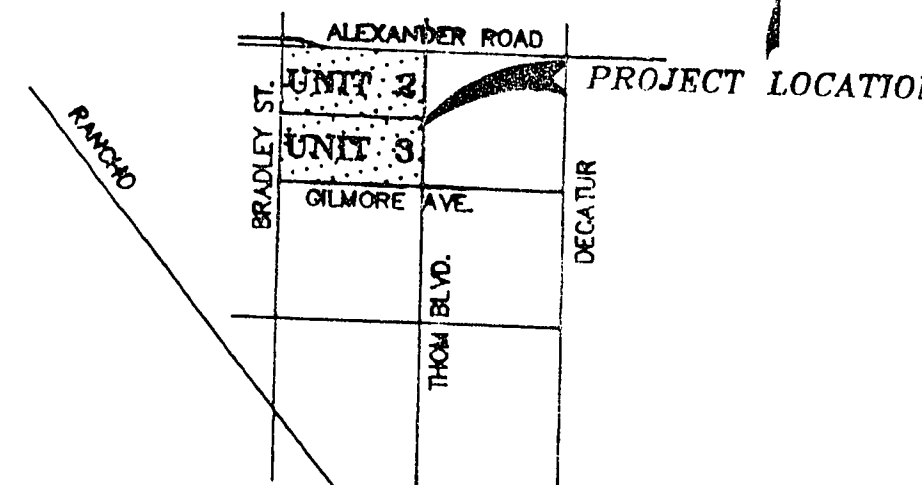
BIG RIVER AVENUE

RANCHO SAN MIGUEL UNIT 2

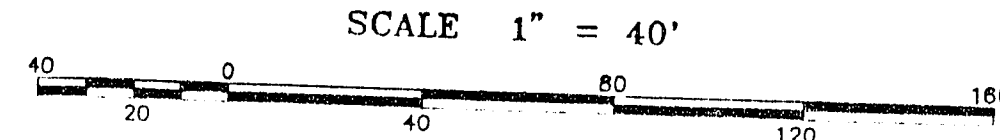
COLD RIVER AVENUE

RANCHO SAN MIGUEL UNIT 3

VICINITY MAP

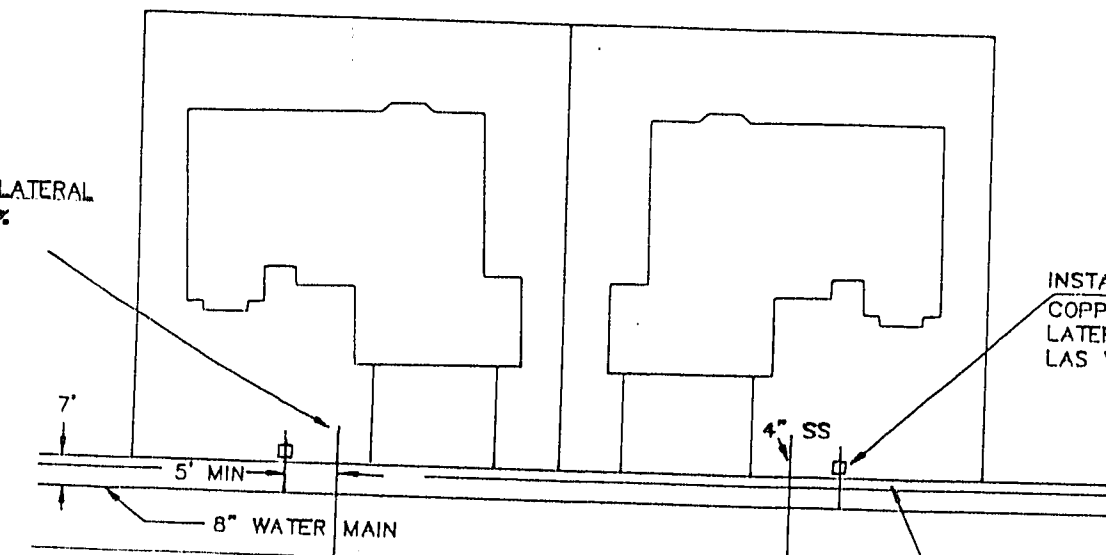


NOTES
1. ALL ON-SITE STREETS ARE PRIVATE
W/ PUBLIC UTILITY EASEMENT
& PUBLIC SEWER EASEMENT



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)



TYPICAL SERVICE
LATERAL DETAIL
N.T.S.

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'

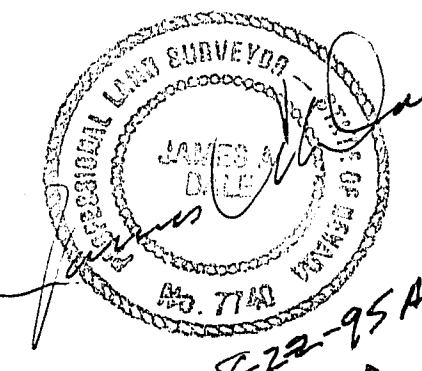
Type of Construction: V - N

Exposures: NONE

Sprinkler System: NONE

Roof Construction: TILE

Reviewed By: _____
Date: _____



Sheet 2 of 2

RANCHO SAN MIGUEL UNIT 2
UTILITY PLAN - WEST HALF
SEWER AS-BUILT

REV.	DATE	DESCRIPTION	BY	APP'D.
1	5/26/94	ADDED NOTE 1	K.A.	J.T.A.
2	8/18/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
3	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
4	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
5	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
6	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
7	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
8	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
9	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
10	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
11	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
12	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
13	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
14	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.
15	8/22/95	AS-BUILT SEWER INFORMATION	E.W.A.	J.A.D.

"As Built" 3074-4/73-2