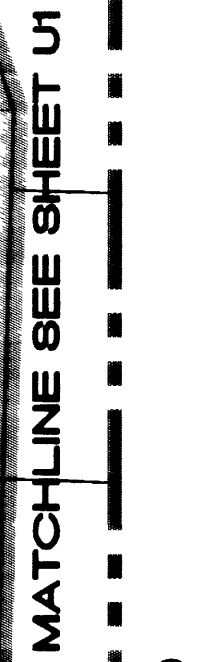


THIS PROPERTY MAY HAVE STATIC WATER PRESSURE IN EXCESS OF 80 PSI. THE UNIFORM PLUMBING CODE REQUIRES THAT INDIVIDUAL, ON-SITE (PRIVATE), PRESSURE REDUCING VALVES BE INSTALLED WHENEVER THE PRESSURE EXCEEDS 80 PSI. PRV'S ARE THE DEVELOPER'S RESPONSIBILITY AND WILL NOT BE INSPECTED OR INCLUDED IN THE ACCEPTANCE OF LVVMD FACILITIES.

BLOCK NO. 4 LOTS 167 - 170
LOTS 173 - 178

NOTE: APPROVAL OF THESE PLANS FOR THE SERVICE
LATERALS AND METERS TO FUTURE LOTS WILL
NOT BE CONSTRUED AS A COMMITMENT FOR
WATER SERVICE TO THESE PROPERTIES.

ONE OR MORE SEGMENTS OF THE DOWNSTREAM SEWER SYSTEM THAT WILL SERVE. THIS PROJECT HAS NOT BEEN COMPLETED AND/OR ACCEPTED FOR MAINTENANCE BY THE CITY OF LAS VEGAS, ANY WORK DONE ON THIS PROJECT PRIOR TO THE COMPLETION AND/OR ACCEPTANCE OF THE DOWN STREAM SEWER SYSTEM(S) SHALL BE DONE AT THE DEVELOPER'S OWN RISK. THE CITY OF LAS VEGAS RESERVES THE RIGHT TO PREVENT THE RISK OF COMPLETION OF THIS PROJECT TO THE DOWNSTREAM SEWER SYSTEM UNTIL ALL SEGMENTS HAVE BEEN COMPLETED AND ACCEPTED FOR MAINTENANCE OR, UNTIL SUCH TIME AS THEY ARE DEEMED AVAILABLE FOR SERVICE.



PROJECT VERTICAL DATUM: NAVD88
CITY OF LAS VEGAS BENCHMARK 1LV00-4SES
NAVD88 ELEV: 713.8497 METERS (2342.02 FEET)

RIVET AND PLATE IN TOP OF CURB, NORTHWEST RETURN OF
ALEXANDER ROAD AND BUFFALO DRIVE

Avoid cutting underground utility lines. It's costly.

Call before you Dig 1-800-227-2600

Call before you OVERHEAD 1-702-593-6111

NORTH 87°08'14", BEING THE BEARING OF THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 1, TOWNSHIP 20 SOUTH, RANGE 59 EAST, AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE, IN FILE 89 OF SURVEYS. AT PAGE 3.

THE WATER PLANS SHOW ONE OR MORE VALVED OUTLETS EXTENDING OUT OF PAVED AREAS. INSTALLATION OF THESE OUTLETS IS ACCEPTABLE, HOWEVER, IF THE OUTLETS ARE INCORRECTLY LOCATED OR NOT USED FOR ANY REASON WHEN THE PROPERTY IS ACTUALLY DEVELOPED, THE DEVELOPER SHALL ABANDON THE OUTLETS AT THE CONNECTION TO THE ACTIVE MAIN IN ACCORDANCE WITH THE DISTRICT'S STANDARDS AND AT THE DEVELOPER'S EXPENSE.

ESN.037 6/23/97

WATER	
①	FIRE HYDRANT ASSEMBLY..... 11 EA. (INCLUDES 8" x 6" TEE & 6" GV) PER UDACS PLATE 7
②	6" GATE VALVE..... 1 EA.
③	8" GATE VALVE..... 14 EA.
④	8" x 6" REDUCER..... 2 EA.
⑤	8" TEE..... 7 EA.
⑥	CAP W/ 2" B.O PER UDACS PLATE 4..... 13 EA.
⑦	CR. CROSS.....
⑧	11 1/4" ELBOW..... 0 EA.
⑨	22 1/2" ELBOW..... 0 EA.
⑩	45° ELBOW..... 1 EA.
⑪	90° ELBOW..... 1 EA.
⑫	CROSS..... 3 EA.
⑬	8" x 6" TEE..... 1 EA.

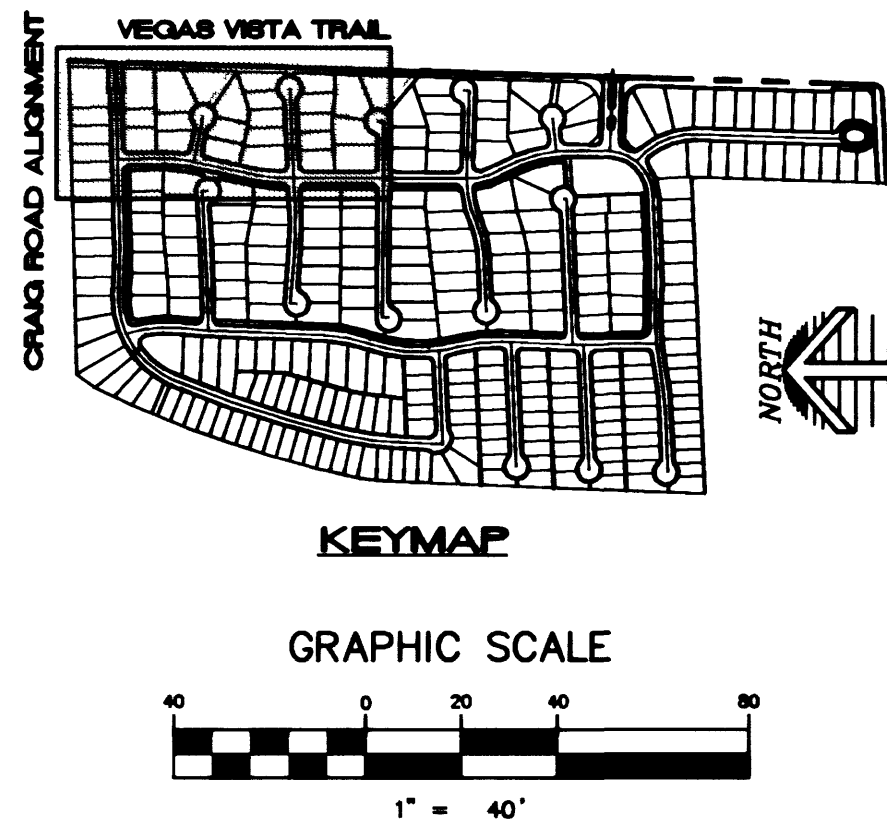
AVERAGE FLOW = 0.0125 MGD
PEAK FLOW = 0.0425 MGD

●	STANDARD MANHOLE.....	12 EA.
	8" SEWER MAIN. (PUBUC).....	2,456 LF.
	4" SEWER LATERALS. (PUBUC).....	897 LF.
	4" SEWER WYES. (PUBUC).....	51 EA.
4	BACKWATER VALVES. (PUBUC).....	27 EA.

 12/18/00
LAS VEGAS VALLEY WATER DISTRICT DATE

 12/18/00
CITY OF LAS VEGAS FIRE MARSHAL DATE

	100 WATT H. P. S.	0 EA
	2" PVC CONDUIT.....	0 LF.
	# 3 1/2 PULL BOX.....	0 EA
	STOP SIGN.....	4 EA
	STREET NAME SIGN.....	4 EA
	DRIVEWAY LOCATION (SCHEMATIC ONLY)	
	POINT OF CONNECTION (UTILITIES)	



	SHEET U2 OF 30 SHEETS		DRAWING NO. 3074-4644-2	
	SCALE: 1"=40' HORIZ. NONE VERT.		PROJECT NO.: 2773	
DRAWN BY: RES.	11-14-00	TITLE LONE MOUNTAIN HEIGHTS UNIT 2		
DESIGNED BY: IN.	11-14-00	CHECKED BY: INJ.		
MASTER UTILITY PLAN		KAUFMAN AND BROAD 750 PILOT ROAD, SUITE F LAS VEGAS, NV 89119 (702) 814-2500		
SHEET		2727 SOUTH RAINBOW BOULEVARD, L35 VEGAS, NEVADA 89102-5148 PH (702) 837-5550 FAX (702) 362-259 vtm nevada CONSULTING ENGINEERS • PLANNERS • AND SURVEYORS		
REV. DATE BY		REVISION		