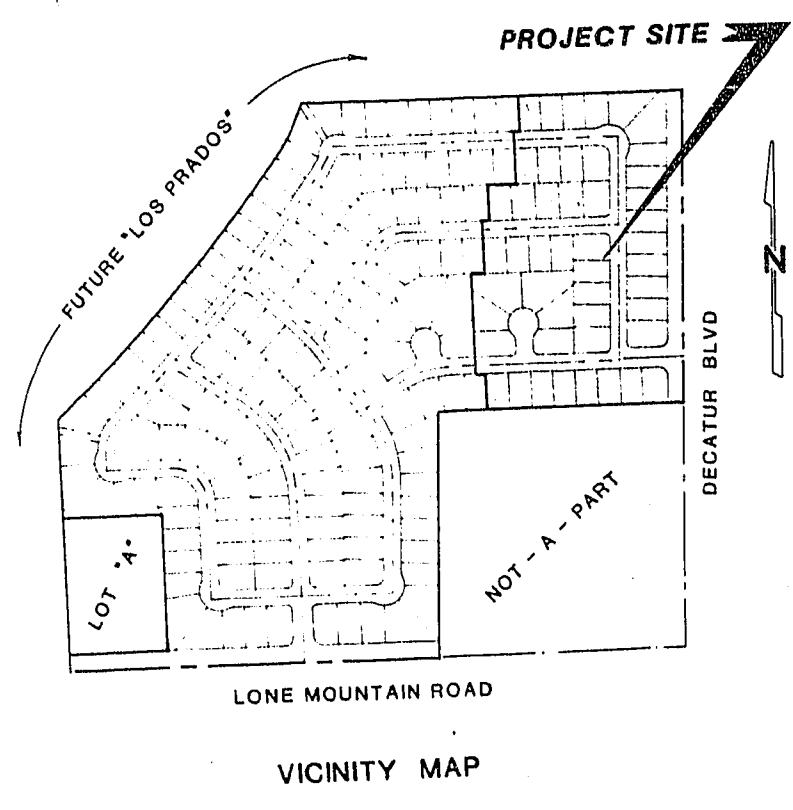
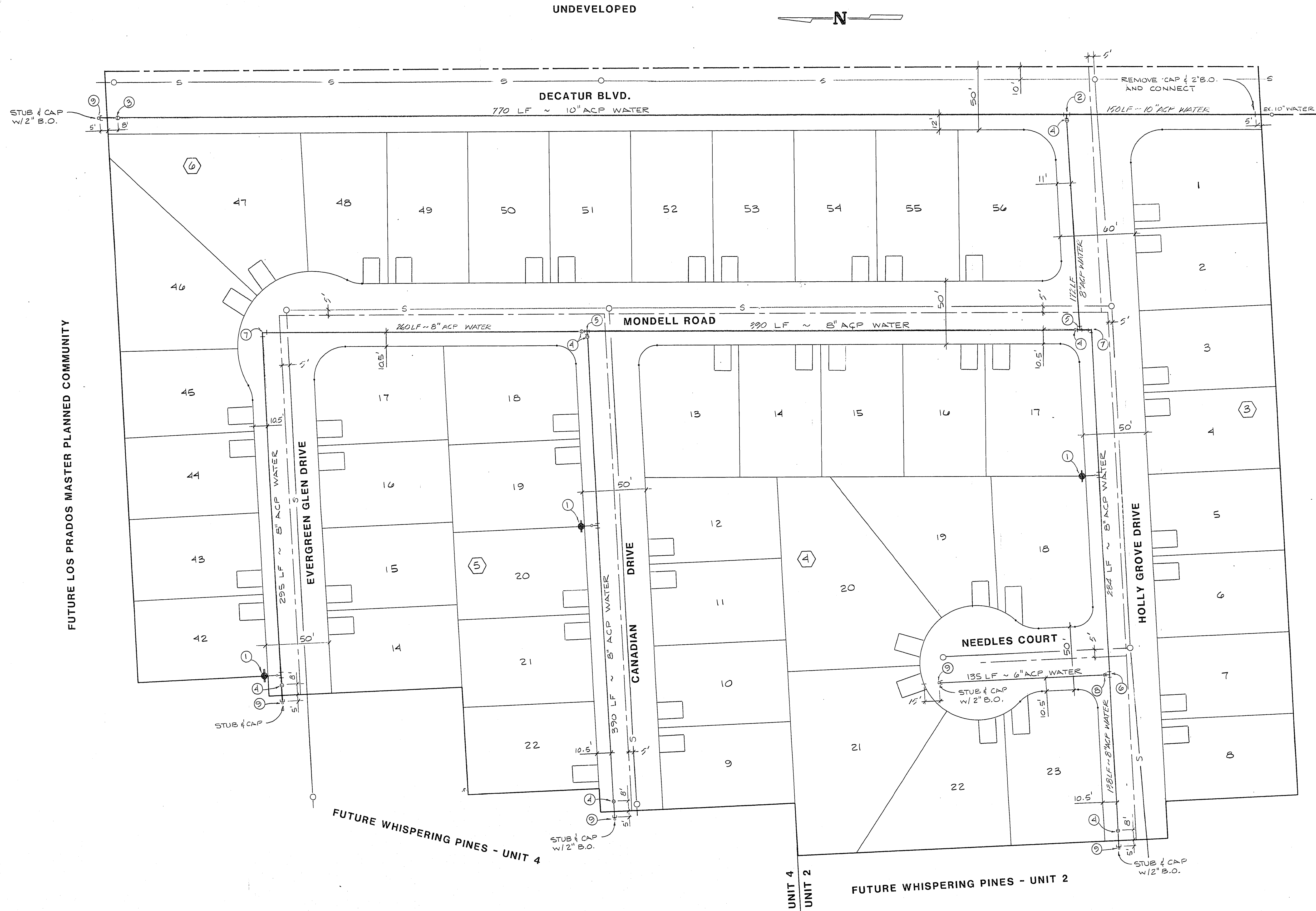


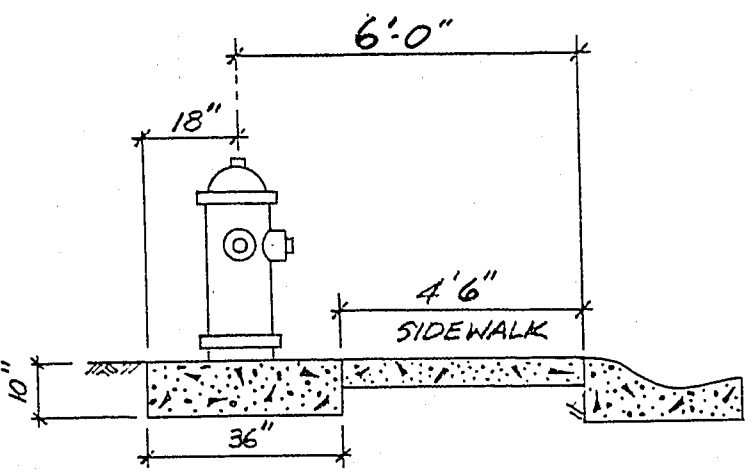


LAS VEGAS VALLEY WATER DISTRICT NOTES

- ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT STANDARD PLATS.
- ALL WORK, EXCEPT AS MODIFIED HEREON OR BY NOTE NO. 1, SHALL BE DONE IN ACCORDANCE WITH THE MOST CURRENT DRAFT OR EDITION OF UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA.
- NOTICE TO BE GIVEN ENGINEERING DEPARTMENT OF THE LAS VEGAS VALLEY WATER DISTRICT 48 HOURS PRIOR TO ACTUAL CONSTRUCTION.
- SERVICE SADDLES WILL BE REQUIRED ON ALL SERVICES 1 1/2" AND LARGER. DAPPED COLLARS ARE PERMITTED ON 1" AND SMALLER. DOUBLE TAP COLLARS ARE NOT PERMITTED.
- ALL LINES TO BE PRESSURE TESTED TO 200 PSI.
- DEFLECTION ANGLE SHALL NOT EXCEED 2 1/2 DEGREES PER 13 FOOT SECTION OF PIPE FOR PIPE SIZES SMALLER THAN 14".
- ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
- DETECTOR TAPE REQUIRED IN ACCORDANCE WITH STANDARD PLATE NO. 27 WHERE INDICATED AND AS FOLLOWS:
A. ABOVE ALL MAINS NOT INSTALLED AT 6 FEET FROM BACK OF CURB TO MAINS.
B. ABOVE ALL SERVICE LATERALS NOT INSTALLED AT RIGHT ANGLES TO MAINS.
- INSTALL SERVICE LATERALS PER LVWD STD. PLATE 1 OR 1A.
- CALL BEFORE YOU DIG-1-800-227-2600.

C L V FIRE DEPT. NOTES

- ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH THE CITY OF LAS VEGAS FIRE DEPARTMENT "HYDRANT SPECIFICATIONS" AND "HYDRANT INSTALLATION SPECIFICATIONS".
- AUTHORIZED HYDRANTS FOR THIS PROJECT ARE:
A - KENNEDY GUARDIAN
B - MUELLER A-423 CENTURIAN
- ON ANY NEW HOME OR BUILDING CONSTRUCTION, ACCESSIBLE FIRE HYDRANTS SHALL BE INSTALLED BEFORE COMBUSTIBLE CONSTRUCTION COMMENCES AND SAID FIRE HYDRANTS SHALL BE IN GOOD WORKING ORDER WITH AN ADEQUATE WATER SUPPLY.
- CONTRACTOR SHALL PLACE A GREEN REFLECTIVE MARKER AT CENTERLINE OF STREET ADJACENT TO FIRE HYDRANTS.
- CALL THE LAS VEGAS FIRE DEPARTMENT AT 363-2888 FOR UNDERGROUND INSPECTION, PRESSURE AND FLUSH VERIFICATION OF ALL FIRE HYDRANTS AND FIRE LINES BEFORE COVERING.
- PAINTING OF THE CURBS AND HYDRANT AND ANY WORK NECESSARY FOR PROTECTION OF HYDRANTS FROM PHYSICAL DAMAGE PER THE "HYDRANT INSTALLATION SPECIFICATIONS" SHALL BE COMPLETED BEFORE APPROVAL OF THE HYDRANTS BY THE CITY OF LAS VEGAS FIRE DEPARTMENT.



FIRE HYDRANT LOCATION DETAIL

LEGEND & QUANTITY ESTIMATE

1	STD FIRE HYDRANT (6" G.V. TEE, PIPE & FITTINGS)	3	EA
2	10" x 10" x 8" TEE	1	EA
3	10" GATE VALVE	1	EA
4	8" GATE VALVE	7	EA
5	8" TEE	2	EA
6	8" x 8" x 6" TEE	1	EA
7	8" BEND (AS REQUIRED)	2	EA
8	6" GATE VALVE	1	EA
9	2" BLOW-OFF	5	EA
	10" ACP WATER MAIN	920	LF
	8" ACP WATER MAIN	1935	LF
	6" ACP WATER MAIN	135	LF
	3/4" SERVICE W/METER	47	EA

NOTE: ALL ONSITE CURB IS 30" ROLL TYPE, EXCEPT DECATUR BLVD.

Name of Plan: Whispering Pines - Unit 3
 Water plan as shown will be acceptable.
 It is NOT approved for construction.
James A. Miller 9/15/87
 LVWD Date

M. J. Miller
 8/19/87

James A. Miller 9/15/87
 LAS VEGAS VALLEY WATER DIST. DATE

MASTER WATER PLAN

WHISPERING PINES - UNIT 3

WD. NO.	3522-3
BY	RPF
DATE	
SCALE	1" = 40'

11

OF 12 SHEETS

5674-3333-3

J. S. HOMES

LAS VEGAS, NEVADA

vtm nevada

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

REV	DATE	BY	CHK	FILE	DEPT. NOTES
1	1/88				

REVISION