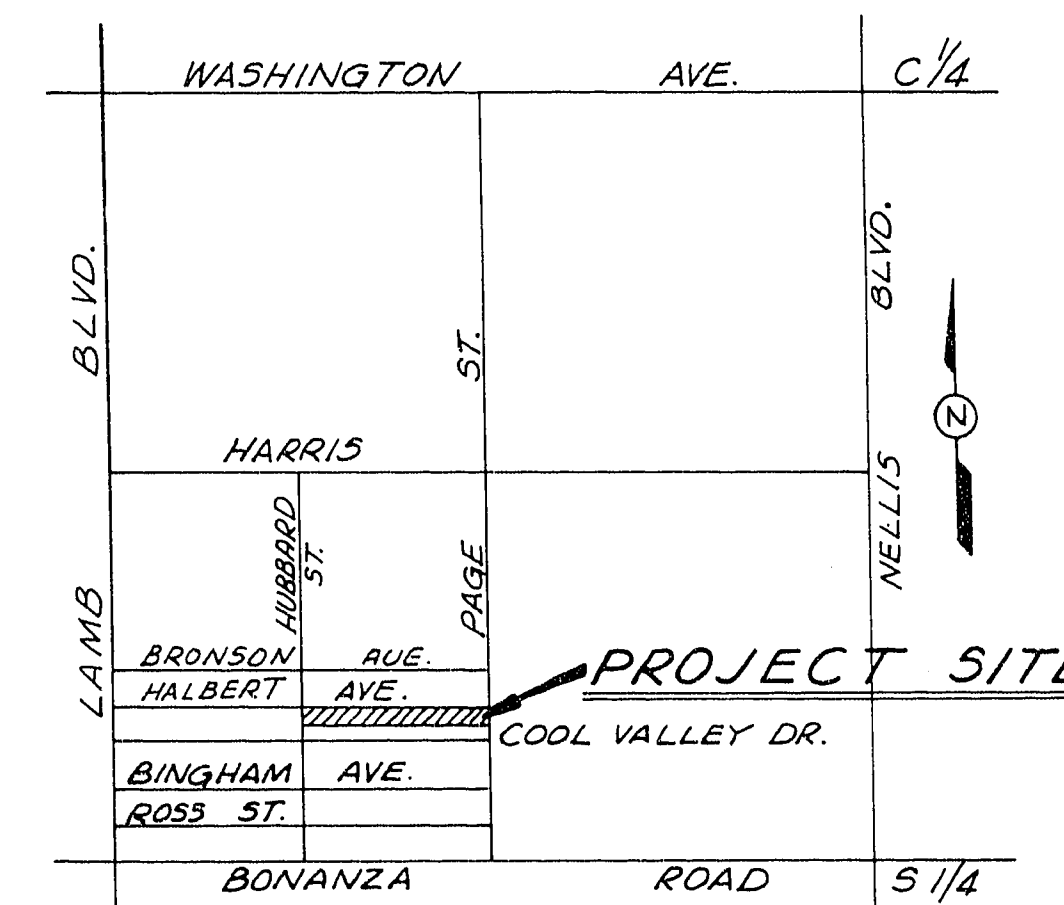


SCALE: 1"=30'



VICINITY MAP

NO SCALE
SEC. 29, T. 20 S, R. 62 E, M. D. B. & M.



BENCH MARK:
CITY OF LAS VEGAS DATUM
ELEV. 1773.31
B.M. # 0623001

LEGEND:
① BLOCK NUMBER
F.F. FINISH FLOOR
(72.0) EXISTING ELEVATION
72.0 DESIGN ELEVATION
F.H. FIRE HYDRANT
G.B. GRADE BREAK

TYP. FIRE HYDRANT DET.

FIRE HYDRANT NOTES
1. AUTHORIZED FIRE HYDRANTS ARE:
A. KENNEDY GUARDIAN
B. MUELLER A-423 CENT/JR/DN
2. FIRE HYDRANTS TO BE INSTALLED PRIOR TO CONSTRUCTION.

APPROVALS:

David A. Dmally 9/10/86
LAS VEGAS VALLEY WATER DISTRICT DATE
R. Leavitt 9/16/86
C.L.V., CHIEF, LAND DEVELOPMENT DATE
R. Leavitt 9/15/86
C.L.V. FIRE MARSHALL DATE

WATER QUANTITIES

① 6" A.C.P. WATER LINE	920 L.F.
② 6" GATE VALVE	4 EA.
③ 6" CAP	3 EA.
④ 5/8" METER (WATER)	22 EA.
⑤ STD. FIRE HYDRANT ASSEMBLY	1 EA.
2" BLOW-OFF ASSEMBLY	0 EA.
⑥ 5/8" P.E. LATERAL	290 L.F.
⑦ 5/8" SERVICE TAP	22 EA.
6" x 8" REDUCER	0 EA.
⑧ 6" TEE	2 EA.
⑨ 6" x 6" MECHANICAL JOINT TAPPING TEE w/ VALVE & ANCHOR BLOCK	1 EA.
⑩ 6" CROSS	1 EA.

- LAS VEGAS VALLEY WATER DISTRICT
- ALL WORK TO CONFORM TO THE LAS VEGAS VALLEY WATER DISTRICT LATEST STANDARD PLATES AND SPECIFICATIONS.
 - 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 OFFSITE IMPROVEMENTS CLARK COUNTY AREA.
 - NOTICE TO BE GIVEN TO ENGINEERING DEPARTMENT OF THE LAS VEGAS VALLEY WATER DISTRICT 48 HOURS PRIOR TO ACTUAL CONSTRUCTION.
 - SERVICE SADDLES OR TAPPED COLLARS WILL BE REQUIRED ON ALL 3/4" AND 1" SERVICE LATERALS. SERVICE SADDLES ONLY WILL BE PERMITTED ON 1-1/2" AND 2" SERVICE LATERALS. DOUBLE TAPPED 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 INCHES, AND SHALL NOT EXCEED 2 DEGREES FOR PIPE SIZES BETWEEN 14" AND 16".
 - ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
 - DETECTOR TAPE REQUIRED IN ACCORDANCE WITH STANDARD PLATE NO. 27 WHERE INDICATED AND AS FOLLOWS:
A. OVER ALL MAINS NOT INSTALLED AT 6 FEET FROM BACK OF CURB.
B. OVER ALL SERVICE LATERALS NOT INSTALLED AT RIGHT ANGLES TO MAINS.
 - CALL BEFORE YOU DIG 1-800-227-2600.

PREPARED FOR:
GERALD LEAVITT

BOULDER HEIGHTS ADDITION
TRACT # 1, PHASE 5
PLOT & GRADING PLAN & SEWER, WATER PLAN
SECTION 29, TOWNSHIP 20 S., RANGE 62 E., M.D.B. & M.
CLARK COUNTY, NEVADA

SHEET
2
OF
4

21-6-43 3071-980A-1 (Phase 5)