

BOULDER HEIGHTS ADDITION TRACT # 2

SEC. 29, T. 20 S., R. 62 E., M. D. B. & M.

CERTIFIED AS-BUILT OF LOTS 15 THRU 19 &
LOTS 23 THRU 37

FLOOD AREA CERTIFICATION

THE CROSS HATCHED AREA IS IN SPECIAL FLOOD HAZARD ZONE AB. FLOOD STUDY WAS DONE AND APPROVED. ALL FINISHED FLOOR ELEVATIONS ARE 18" AT LEAST ABOVE THIS FLOOD ELEVATION. NO THEREFORE ALL ENCROACHMENTS ARE SAFE FOR INTENDED USE AND FOR RESIDENTS LIVING DOWNSTREAM AND THAT THE ENCROACHMENTS SHALL NOT RESULT IN ANY INCREASE IN FLOOD LEVELS DURING THE OCCURRENCE OF THE BASE FLOOD DISCHARGE, OR CAUSE THE DEFLECTION OF FLOW OR ANY EROSION OR SEDIMENT HAZARD.

VICINITY MAP

SEC. 29, T. 20 S., R. 62 E., M. D. B. & M.
CITY OF LAS VEGAS, NEV.

MOBILE HOME PARK

NORTH
SCALE: 1" = 30'

NOTE: SEE SHEET 4 OF 4 FOR DESIGN IN THIS AREA

3022 S. 1/4 COR.

N 87° 36' 34" E. 696.40'

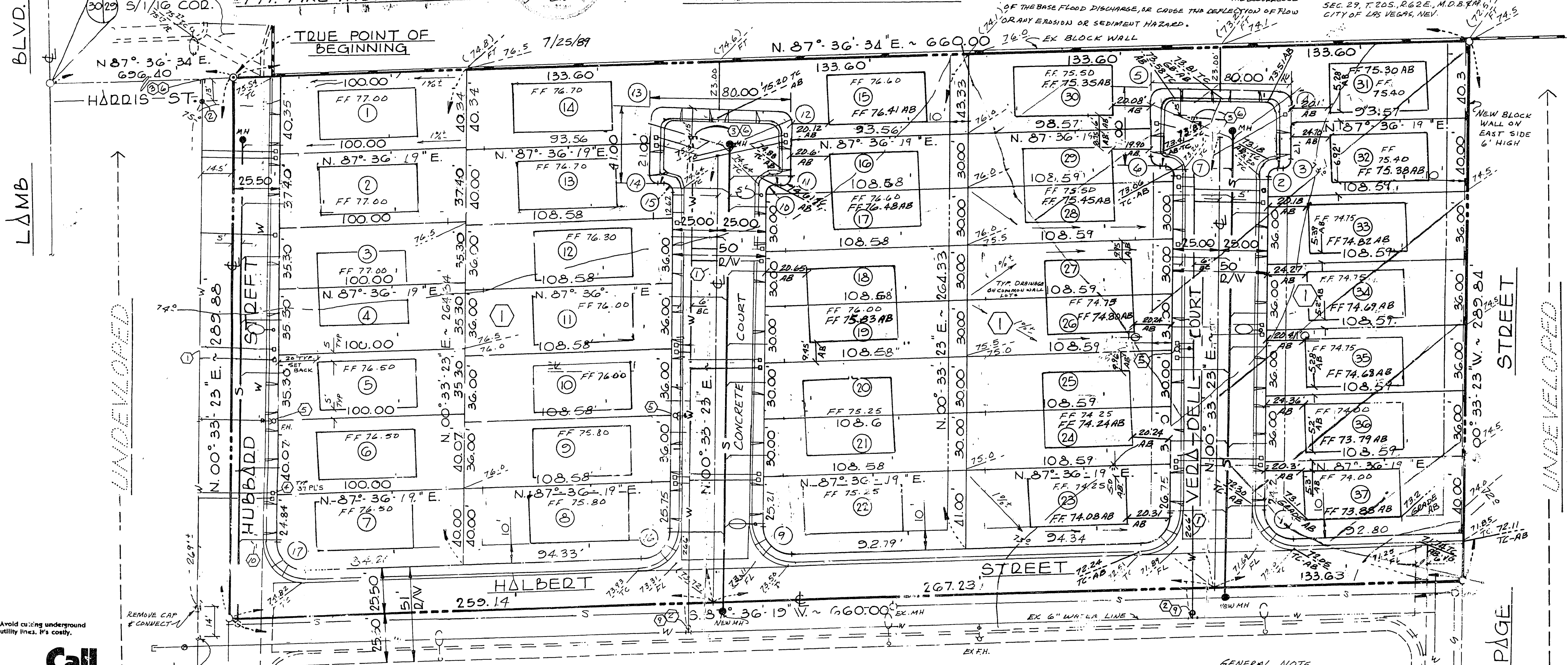
TYP. FIRE HYDRANT DET.

TRUE POINT OF BEGINNING

7/25/89

N 87° 36' 34" E. ~ 660.00'

EX. BLOCK WALL



Avoid cutting underground utility lines. It's costly.

Call before you Dig.
1-800-227-2600

REMOVE CAP & CONNECT

6" WFC
9" WFC

LEGEND

- EXISTING
- SETBACK LINE
- SUBDIVISION BOUNDARY
- LOT LINE
- LOT NUMBER
- BLOCK NUMBER
- TOP OF CURB
- FINISHED FLOOR ELEV.
- GRADE BREAK
- AS-BUILT

FIRE FLOW DATA

- BUILDINGS ALL 1 STORY
- 5' MIN DISTANCE BETWEEN BUILDINGS EXCEPT ON BUILDINGS THAT ARE SIDE TO SIDE (ZERO LOT LINE)

LAS VEGAS VALLEY WATER DISTRICT NOTES

- All work to conform to 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 Office 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 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 18".
- All meters shall be located outside of driveways.
- Director tape required in accordance with Standard Plate No. 27 where indicated and as follows:
 - Over all mains not installed at 6 feet from back of curb.
 - Over all service laterals not installed at right angles to mains.
- Call Before You Dig - 1-800-227-2600.

CLV 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 COMPLETION OF 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 302-2600 FOR INSPECTION AND PRESSURE AND FLOW TESTS OF ALL FIRE HYDRANTS AND FIRE LINES BEFORE COMPLETION.
- 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.
- LAS VEGAS VALLEY WATER DISTRICT TO PROVIDE FIRE HYDRANTS AND FIRE LINES.

CURVE DATA

NO.	Δ	R	B/C CURB	L/C CURB	T/C CURB
1	92° 57' 04"	15.00	20.00	24.33	32.45
2	90° 00' 00"	5.00	10.00	7.85	15.71
3	"	10.00	5.00	15.71	7.85
4	"	"	"	"	"
5	"	"	"	"	"
6	"	10.00	5.00	15.71	7.85
7	90° 00' 00"	5.00	10.00	7.85	15.71
8	87° 02' 56"	15.00	20.00	24.33	32.45
9	92° 57' 04"	15.00	20.00	24.33	32.45
10	90° 00' 00"	5.00	10.00	7.85	15.71
11	"	10.00	5.00	15.71	7.85
12	"	"	"	"	"
13	"	"	"	"	"
14	"	10.00	5.00	15.71	7.85
15	90° 00' 00"	5.00	10.00	7.85	15.71
16	87° 02' 56"	15.00	20.00	24.33	32.45
17	92° 57' 04"	15.00	20.00	24.33	32.45

WATER QUANTITIES

- 6" AC WATER LINE 801 LF
- 6" GATE VALVE 3 EA.
- 6" CAP 3 EA.
- 3/8" WATER METER 3 EA.
- STD. FIRE HYDRANT ASSEMBLY 3 EA.
- 2" BLOW OFF ASSEMBLY 3 EA.
- 3/4" PE LATERAL 900 LF
- 3/4" SERVICE TAP 37 EA.
- 6" TEE (MECHANICAL JOINT TAPPING) 2 EA.

SEWER QUANTITIES

- 4" S. S. SEWER LATERALS 1650 LF
- 2" S. S. SEWER MANHOLES 2 EA.
- 8" PVC 770 LF
- 3 FIRE FLOW - 1500 GALS/MIN. @ 40 PSI RESIDUAL

APPROVALS

David A. Donnelly 11/7/89
LAS VEGAS VALLEY WATER DIST. DATE

Edwin J. [Signature] 11/4/88
C.L.V. FIRE MARSHALL DATE

REVISION BLOCK

REV. #	DESCRIPTION OF REV.	DATE	BY	APPROVAL
1	AS-BUILT FOR LOCATION AND FINISHED FLOOR ELEVATION, BUILDING ON LOTS 15 THRU 19 & LOTS 23 THRU 37	8/21/89	2-21-89	

SHEET 2 OF 4

Partial As-Built Sewer 307 Y-980-2-1 ORG

21.6.20