

FIRE HYDRANT NOTES

- All work shall be done in strict accordance with City of Las Vegas Standard Specifications.
- All work shall be done in strict accordance with the City of Las Vegas Fire Department "Hydrant Specifications" and "Hydrant Installation Specifications".
- On any new home or building construction, accessible fire hydrants shall be installed before actual construction commences and said fire hydrants shall be in good working order with an adequate water supply.
- Painting of the curbs and/or stripping of asphalt protection of hydrants from physical injury per City Fire Department "Hydrant Installation Specifications" shall be completed before approval of the hydrants by the City of Las Vegas Fire Department can be obtained.

GENERAL NOTES

All construction and materials shall be in accordance with the "Uniform Standard Specifications for Public Works Construction Off-Site Improvements, Clark County Area Nevada", issued 4-78; the "Uniform Standard Drawings for Public Works Construction, Clark County Area"; any other applicable approved standards issued by the controlling agency; the Uniform Building Code; and all Local City Codes and Ordinances Applicable.

STREET LIGHT NOTES

All street lighting installations shall conform to the latest issue of the Standard Details and Specifications of the City of Las Vegas, and shall also conform to the Uniform Standard Specifications for Public Works Construction of Off-Site Improvements, Clark County Area, 1978, unless otherwise noted.

UTILITY NOTE

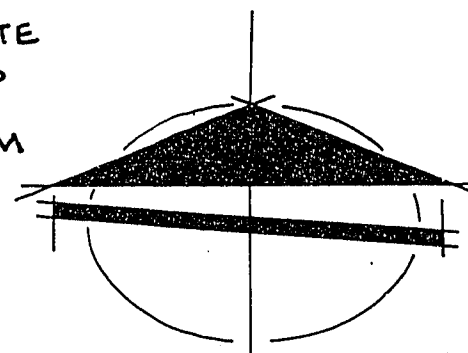
The location of underground utilities shown hereon has been determined from surface evidence of their existence or from information obtained from the utility companies. The Engineer accepts no liability for the existence or non-existence of utility lines. Contractors and others using this map must confirm the location of underground lines or structures with the utility companies prior to commencing any excavation.

BENCH MARK

B.M. 0612002 - BOLT AND PLATE AT THE NE CORNER OF VEGAS DRIVE & LUDWIG DRIVE. ELEVATION = 2073.48 CLV DATUM

LEGEND

- PROPERTY LINE
- STREET CENTERLINE
- EXISTING A.C. PAVEMENT
- EXISTING CONCRETE
- NEW PAVEMENT
- NEW CONCRETE
- EXISTING ELEVATION
- FINISH GRADE
- LOT LINE
- POWER & TELEPHONE LINES



TOTAL ESTIMATED QUANTITIES

① CURB & CUTTER	497 LF
② CONCRETE SIDEWALK	3500 SQ. FT.
③ STREET LIGHTS	4 EACH
④ 3" A.C. PAVEMENT	560 SQ. YDS.
⑤ 3" OPEN GRADE PAVEMENT	560 SQ. YDS.
⑥ FIRE HYDRANTS	2 EACH
⑦ 4" SEWER LATERAL	50 L.F.
⑧ 1 1/2" PE WATER LATERAL	32 L.F.
⑨ 1 1/2" WATER METER BOX	1 EACH

ESTIMATED QUANTITIES

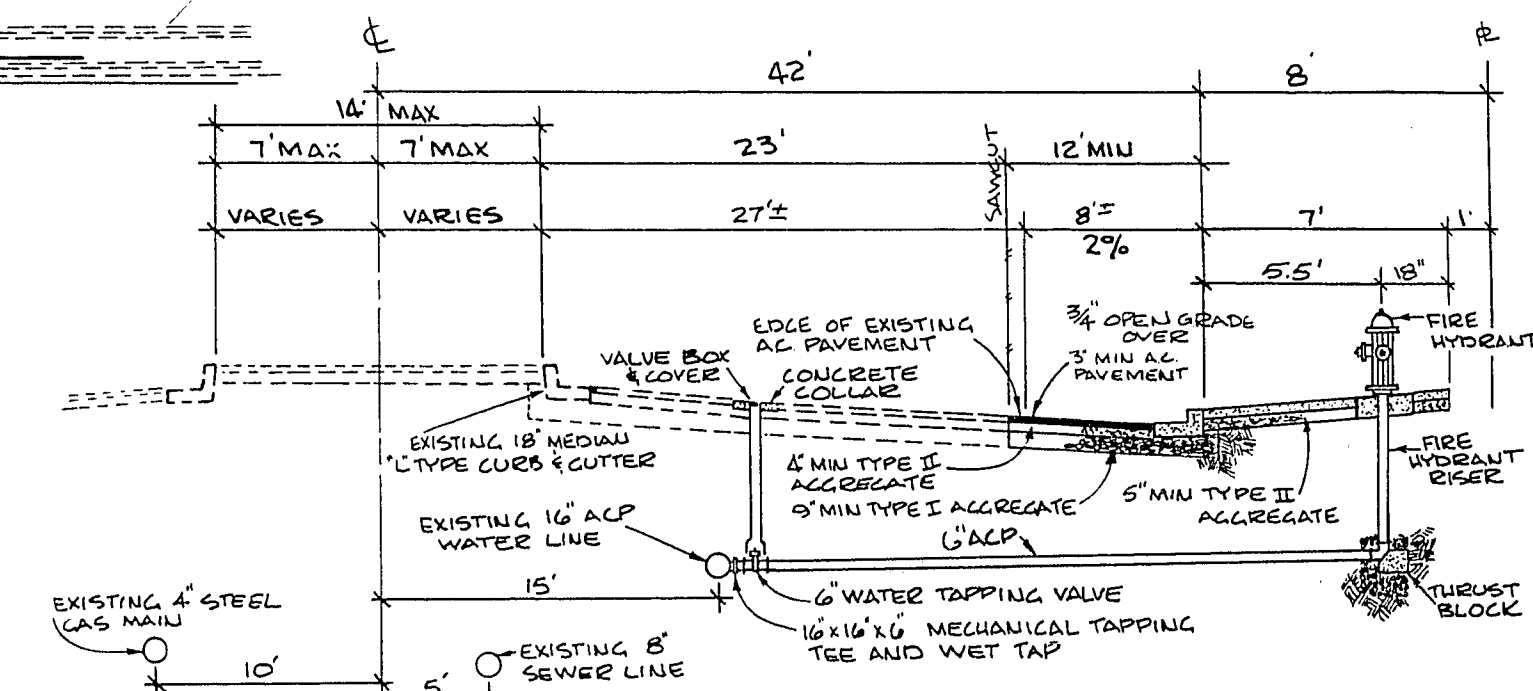
CURB & CUTTER	210 LF
CONCRETE SIDEWALK	1190 SF
DRIVEWAY	280 SF
STREET LIGHTS	1 EACH
3" A.C. PAVEMENT	175 SQ. YD.
3" OPEN GRADE	175 SQ. YD.
FIRE HYDRANTS	1 EACH
4" SEWER LATERAL	50 LF
1 1/2" WATER METER	1 EACH
1 1/2" PE. WATER SERVICE LATERAL	32 LF

VEGAS DRIVE

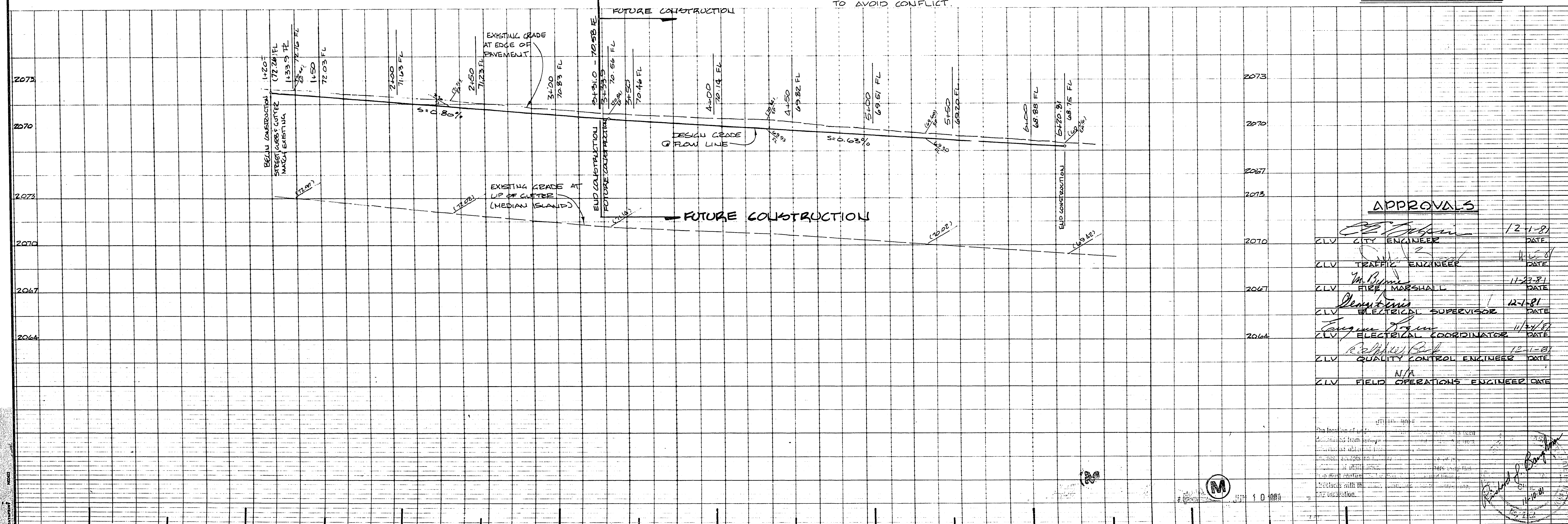
DRIVE

NOTE TO CONTRACTOR:

DEPTH OF BURIED CABLE UNKNOWN. THERE IS A POSSIBLE CONFLICT WITH THE CABLE AND THE PLACEMENT OF THE FIRE HYDRANTS. FIRE HYDRANT, ELBOW, THRUST BLOCK AND RISER SHOULD BE PLACED AS REQUIRED TO AVOID CONFLICT.



TYPICAL SECTION VEGAS DRIVE



APPROVALS

CLV CITY ENGINEER	12-1-81
CLV TRAFFIC ENGINEER	11-2-81
CLV FIRE MARSHALL	11-2-81
CLV ELECTRICAL SUPERVISOR	12-1-81
CLV ELECTRICAL COORDINATOR	11-2-81
CLV QUALITY CONTROL ENGINEER	12-1-81
CLV FIELD OPERATIONS ENGINEER	N/A

BAUGHMAN & TURNER
 CIVIL ENGINEERS
 MINING ENGINEERS
 LAND SURVEYORS
 2325 WEST CHARLESTON BOULEVARD
 LAS VEGAS, NEVADA 89102
 702-870-8771

STREET & STREET LIGHT DESIGN
 VEGAS DRIVE
 SECTION 20, TOWNSHIP 20 SOUTH, RANGE 61 EAST M.D.B.M.
 CLARK COUNTY NEVADA

DATE: SEPT. 25, 1981
 DESIGN: R.J.B.
 DRAWN: J.W.M.
 CHECK: J.W.M.
 SCALE: 1" = 50'

PREPARED FOR: CAMINAR
 F.H.A. NO. 121-EH-091-NP

SHEET
 PROJ. NO.