

GENERAL NOTES

1. All construction and materials shall be in accordance with the Uniform Standard Specifications for Public Works Construction, Off-Site Improvements, City of Las Vegas, the "Improvement Standards" Dept. of Public Works, Clark County, Nevada, Revised 4/1/86, any other applicable approved standards issued by the controlling agency, the Uniform Building Code, and all local City codes and ordinances applicable.
2. Before any work is started on the right-of-way, the contractor shall install all advance warning signs for the construction zone. The Contractor shall install temporary stop signs at all new street intersections into existing City streets immediately after first grading work is accomplished, and shall maintain said signs until permanent signs are installed.
3. All construction, grading, berms, and traffic delineation shall conform to the "Nevada Manual of Traffic Control Handbook 1985" and the "Manual of Uniform Traffic Control Devices 1978", Revision #4, March 1980.
4. The developer shall be responsible to provide and install all permanent signs shown on the plans. Street name signs shall conform in their entirety to C.L.V. Standards. All other signs shall be standard size unless otherwise specified on the plans. All sign posts shall be installed in accordance with City of Las Vegas standards.
5. If the improvements necessitate the obliteration, temporary obstruction, temporary removal, or relocation of any existing traffic pavement marking, such pavement marking shall be restored or replaced with like materials to the satisfaction of the City of Las Vegas Traffic Engineer.
6. If a proposed streetlight standard is filed located in a location (5' feet or less) from any sign, such sign shall be removed and sign post, then change sign mounting to one on the street light standard.
7. Existing and proposed sight triangles shall be determined in the field by a C.L.V. Inspector.
8. At least one ramp shall be constructed in each quadrant of any intersection, per standard drawing #235. Exact location of ramps shall be determined in the field by a C.L.V. Inspector.
9. Curb and gutter with a grade of less than four percent (0.40%) shall be constructed by forming. Each joint shall be checked for grade prior to construction, and water tested as soon as possible after construction.
10. All permanent Traffic Control Devices called for herein shall be in place and in final position before to allowing any public traffic onto the portions of the road(s) being improved hereunder, regardless of the status of completion of paving or other Off-Site improvement called for by these plans.
11. All construction shall be shown on these plans. Any variations shall have the prior approval of the City of Las Vegas Engineer.
12. All work done within the Public Right of Way and outside of the Project Boundaries Requires a separate Encroachment Permit Issued by the C.L.V. Department of Public Works. Traffic and Pavement Replacement conditions shall be as per Permit.
13. All Offsite Improvement Construction shall conform to the Uniform Standard Specifications and Improvement Drawings, latest Revision.
14. The location of underground utilities shown hereon has been determined from survey evidence of their existence or from information obtained from the utility company. The Engineer accepts no liability for the existence or non-existence of utilities. Contractors and others using this map must confirm the location of underground utilities or structures with the utility company prior to commencing any excavation.

STREETLIGHT NOTES

All street lighting installations, except as noted on the street lighting plans, shall conform to the Standard Details for Street Lighting and Traffic Signals Drawings L-779 (including standard street lighting notes) per street light specifications dated June 1, 1977. These installations shall also conform to the Uniform Standard Specifications for Public Works Construction of Off-site Improvements, Clark County Area, Nevada, and the Uniform Standard Drawings for Public Works Construction, Clark County Area, where applicable.

- ⊖ 250 Watt H.P.S.
⊖ 100 Watt H.P.S.
All Field wires to be 2 #4's.

Streetlights on Rainbow Blvd. will be Galvanized Poles with 12' Mast Arms per C.L.V. Std. Dwg. 623L.0020; 623L.0021; 623L.0022; 623L.0041.

APPROVALS

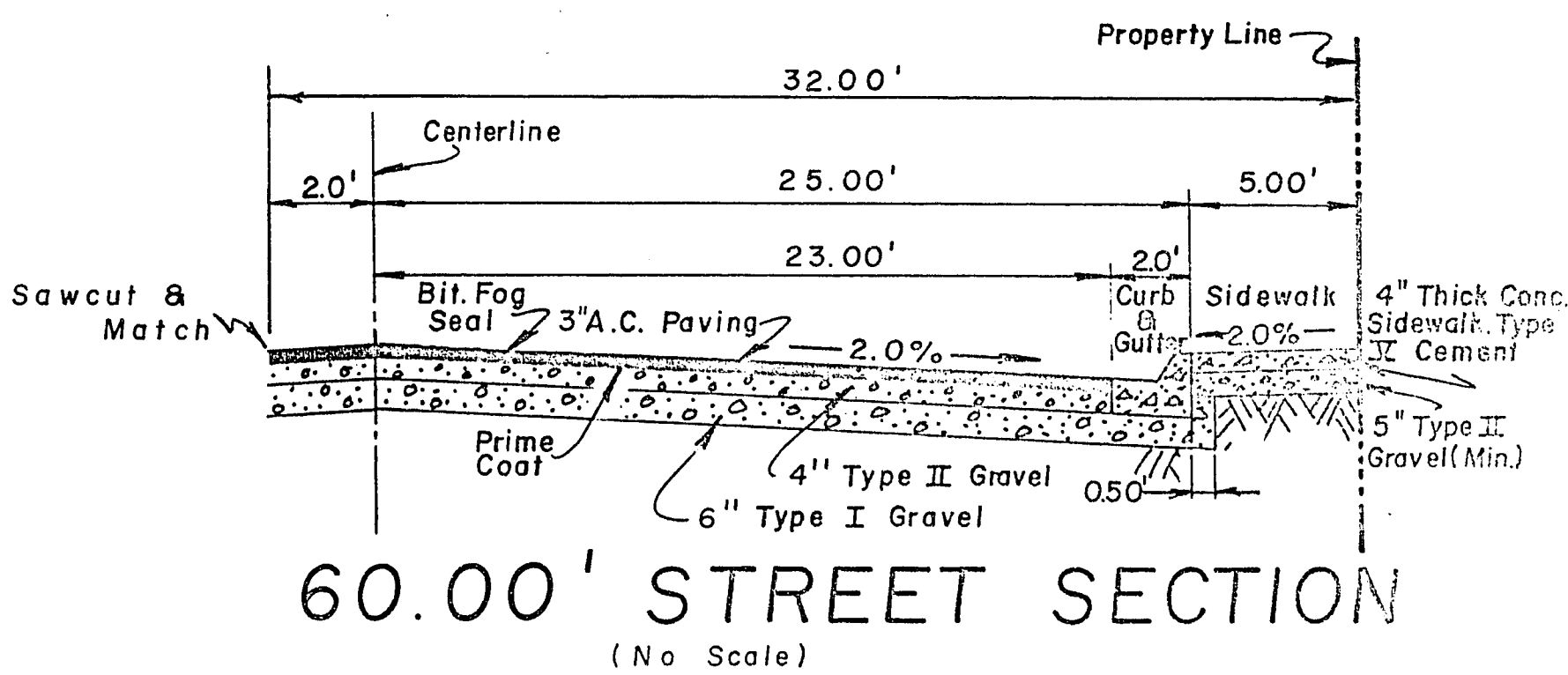
<i>Karsten J. Bronken</i> Consulting Engineer	3/23/88 Date
<i>Chris J. [Signature]</i> City of Las Vegas Engineer	7/16/88 Date
<i>Jim Poston</i> City of Las Vegas Traffic Engineer	5/26/88 Date
N/A City of Las Vegas Quality Control Engineer	Date
<i>Eugene [Signature]</i> City of Las Vegas Electrical Coordinator	5/24/88 Date
<i>Chris J. [Signature]</i> City of Las Vegas Land Development	7/16/88 Date
<i>David [Signature]</i> City of Las Vegas Fire Marshall	7/15/88 Date
<i>George [Signature]</i> City of Las Vegas Electrical Supervisor	6-3-88 Date
N/A City of Las Vegas Sanitation Chief	Date

BENCH MARK

Nevada Highway Dept. Brass Cap at
Rainbow & Sahara
Elevation 2389.31 C.L.V. Datum

LEGEND

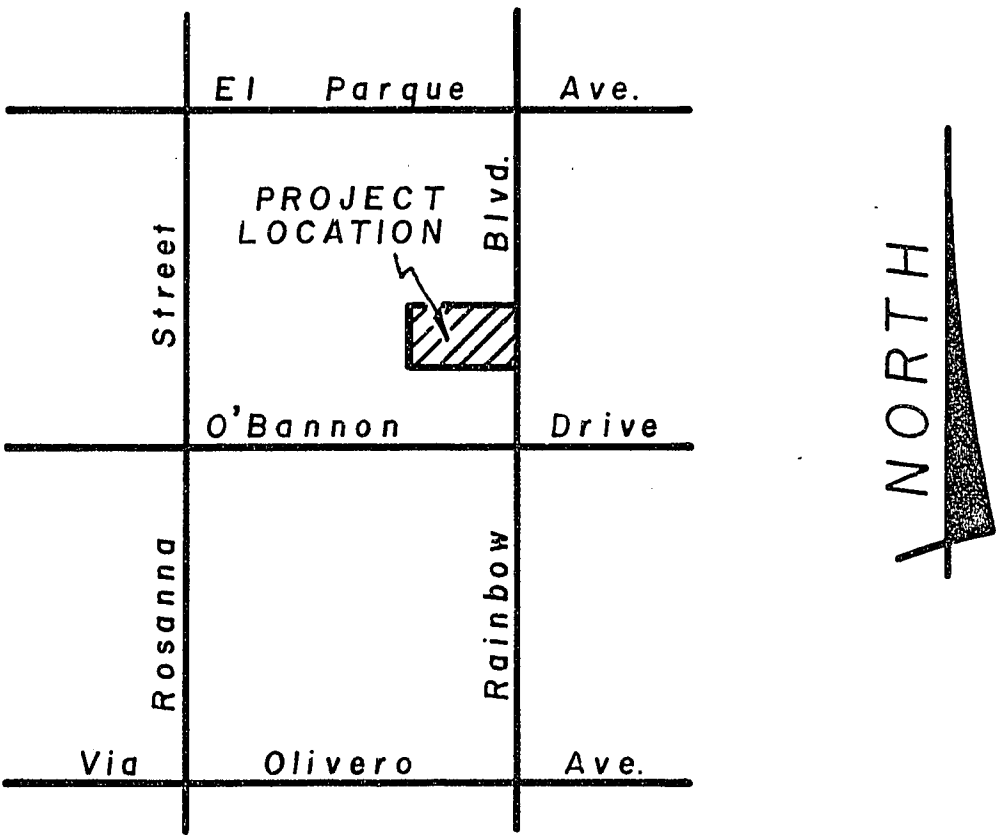
Existing Grades - 100.00
New Finish Grades - 00.00
Top of Curb - T.C.
Flow Line - F.L.
Top of Sidewalk - T.S.W.
Back of Sidewalk - B.S.W.
Finish Grade - F.G.



MATERIALS LIST

1 each	100W H.P.S. Streetlight
2 each	250W H.P.S. Streetlight
211 L.F.	Curb & Gutter
520 S.F.	Comm. Drive
1790 S.F.	4\" Concrete Walks
1103 S.Y.	3\" A.C. Paving
130 C.Y.	Type II Gravel
190 C.Y.	Type I Gravel
680 S.F.	10' Wide Valley Gutter
300 C.Y.	Excavation

LOCATION MAP



Karsten J. Bronken
3/23/88

REVISIONS:	SCALE	TITLE	STREET & STREETLIGHTING PLANS	Bronken Engineering Chartered 1818 INDUSTRIAL ROAD, LAS VEGAS, NEVADA 89102 (702) 382-6660	SHEET NUMBER 1 OF 3
	DATE 2 / 25 / 88	FOR: Dean O'Bannon			

107-V1573
6-3-16