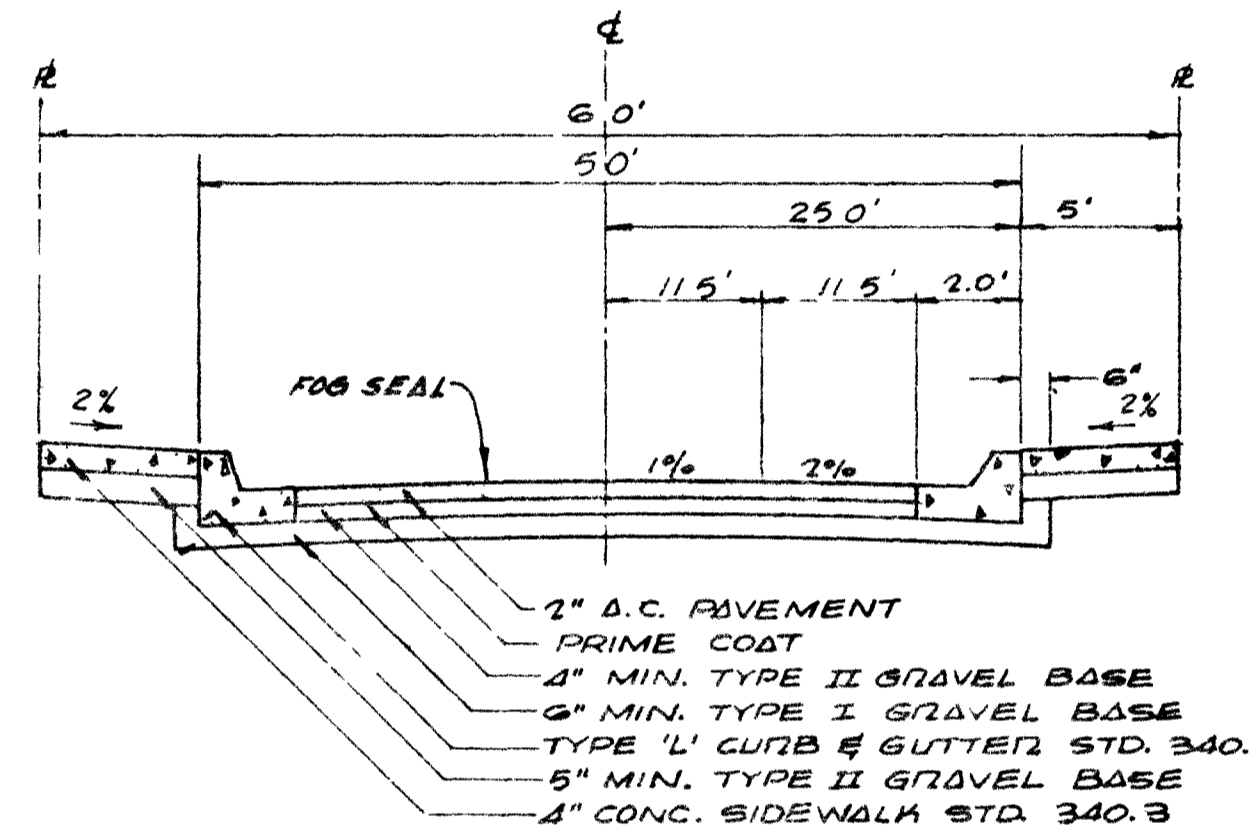


51' STREET SECTION WITH 41' BACK OF CURB 0.6' crossfall

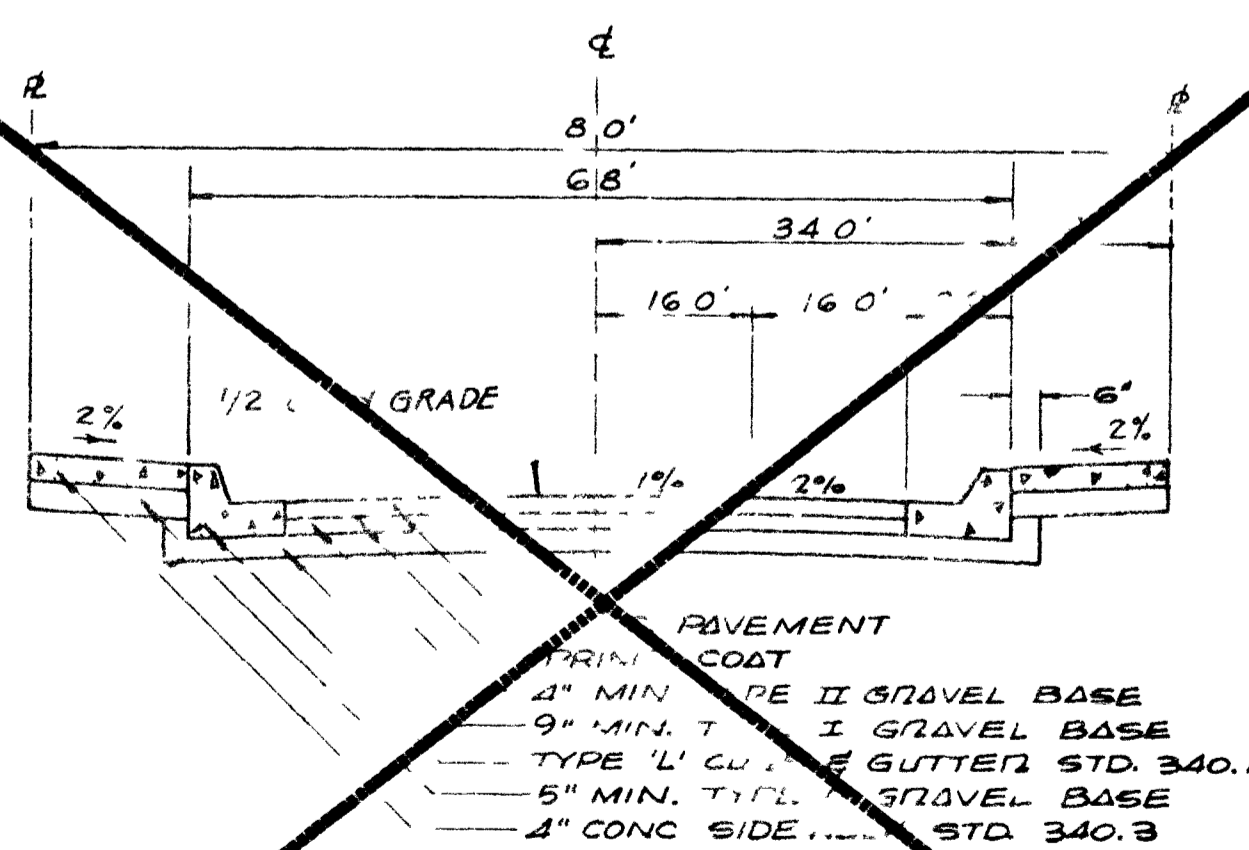
ELTON AVE (Full Street)  
COURTNEY CIRCLE (Full Street)



60' STREET SECTION WITH 50' BACK OF CURB

SINGINGWOOD LANE (Full Street)  
\*LINDY DRIVE (Full Street)  
\*GOLDY LANE (Half Street)

\*see street improvement plan for crown details



80' STREET SECTION WITH 68' BACK OF CURB

QUANTITIES

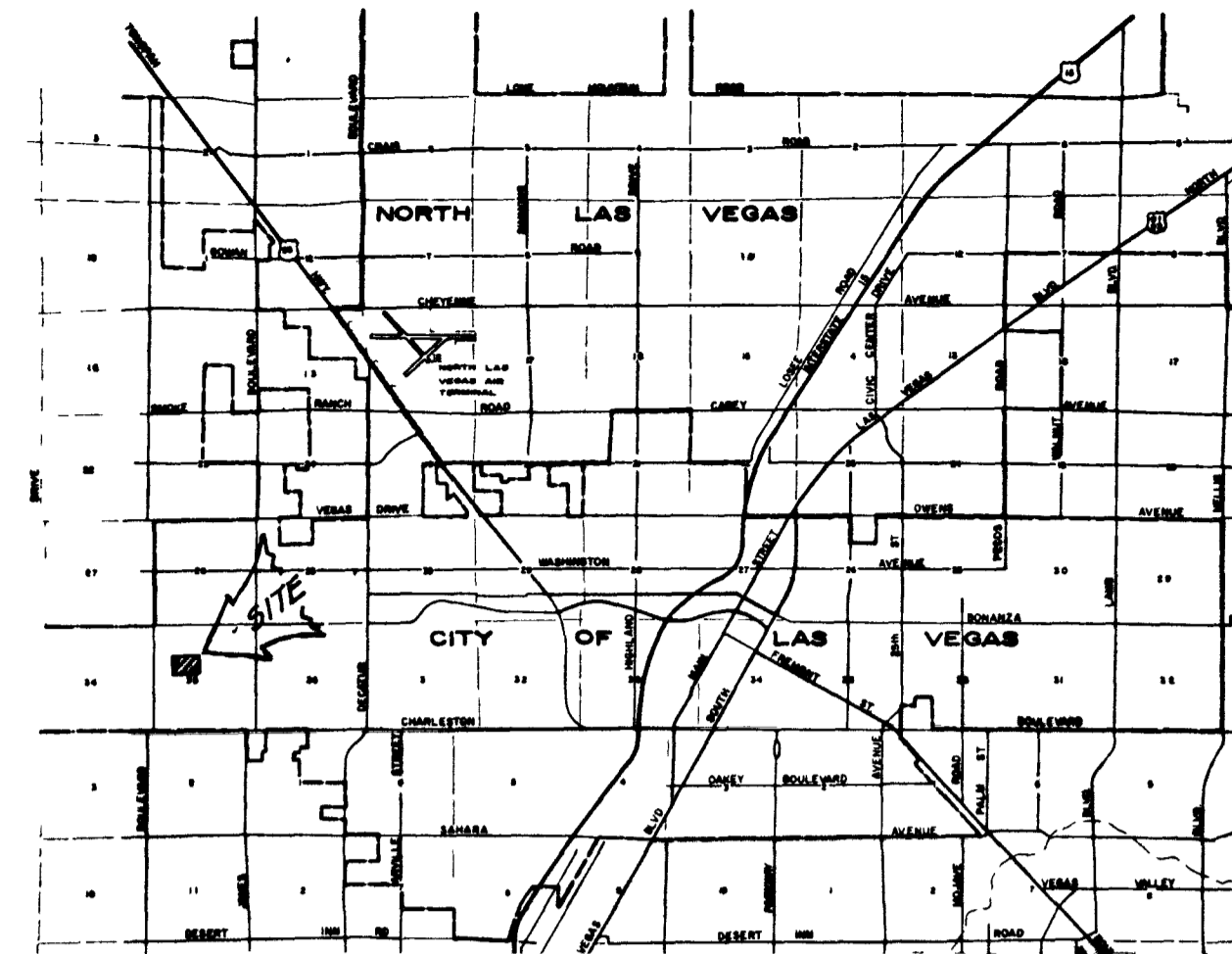
QUANTITY  
(For Bonding Purposes Only)

Item	Description	Quantity	Unit
1.	Clearing & Grubbing	9.5	Acres
2.	Saw Cut Pavement	475	L.F.
3.	AC Pavement Removal	353	S.F.
4.	Type III Curb & Gutter	3292	L.F.
5.	Concrete Sidewalk 4"	12981	S.F.
6.	Concrete Driveway 6"	3400	S.F.
7.	2" AC Pavement	72321	S.F.
8.	Type II Gravel	1169	C.Y.
9.	Valley Gutter Incl. Spandrels	843	S.F.
10.	Water	See Master Water Plan	
11.	Sewer	See Master Sewer Plan	
12.	Street Lighting	See Master St. Lighting Plan	

ABBREVIATIONS

AC	Asphalt Concrete	MIN	Minimum
ACP	Asbestos Cement Pipe	NO	Number
ADJ	Adjust	NPCP	Non-reinforced concrete pipe
BC	Beginning of curve or Back of curb	OC	On center
BCR	Beginning of curb return or Back of curb radius	OD	Outside diameter
BDRY	Boundary	PC	Point of curvature
BEG	Begin	PCC	Point of compound curve or Portland cement concrete
BM	Bench Mark	PHP	Plastic High Pressure
BVC	Beginning of Vertical Curve	PI	Point of Intersection
C & G	Curb & Gutter	PL	Property Line
CF	Curb Face	PP	Power Pole
CIP	Cast Iron Pipe	PRC	Point of Reverse Curve
CL	Centerline or Chain Link	PROP	Proposed
CMP	Co-regated Metal Pipe	PT	Point of Tangent
CONC	Concrete	PVC	Poly vinyl chloride pipe
CONST	Construct	PVI	Point of Vertical Intersection
D	Diameter of Pipe	PVMT	Pavement
OBL	Double	Q	Rate of Flow
DI	Drop Inlet	R	Radius
DIA	Diameter	RC	Reinforced Concrete
DMH	Drop Manhole	RCP	Reinforced Concrete Pipe
EQ	End of Curve	RT	Right
ECR	End of Curb Return	R/W	Right of Way
EL	Elevation	SD	Storm Drain
EVC	End of Vertical Curve	SHP	Steel High Pressure
EQ	Equal	SHT	Sheet
EX	Existing	SP MH	Special Manhole
FG	Finish Grade	SS	Sanitary Sewer
FH	Fire Hydrant	STA	Station
FL	Flow Line	STD	Standard
G	Gas	STL	Steel
GB	Grade Break	SW	Sidewalk
H	High or Height	T	Tangent Distance
HOR	Horizontal	TC	Top of Curb
ID	Inside Diameter	TMH	Top of Manhole
INV	Invert	TRANS	Transition
I/P	Iron Pipe	TSC	Traffic Signal Conduit
L	Length	VC	Vertical Curve
LAT	Lateral	VCP	Vitrified Clay Pipe
LF	Lineal Feet	VERT	Vertical
LT	Left	VG	Valley Gutter
MAX	Maximum	W	Water
MH	Manhole		

VICINITY MAP



BENCHMARK

4" x 4" PLATE WITH BOLT IN  
T.C. C.L.V. B.M. # 06035 C4  
ELEV. 2337.14

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 January 1966, 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.
- The existence and location of any underground utility pipes or structures shown on these plans are obtained by a search of the available records. To the best of our knowledge there are no existing utilities except as shown on these drawings. The contractor is required to take precautionary measures to protect the utility lines shown and any other lines not of record or not shown on these drawings.
- All grades are referenced to the top of the construction grade stakes or nails and this rule shall be observed. Three consecutive construction grade stakes or nails corresponding to three consecutive points shown on the approved plans as a straight grade shall be used in common and any variation shall be reported in writing to DPM before work proceeds. Contractors doing otherwise shall proceed at their total risk and responsibility.
- The quantity estimates shown hereon are approximate and no one is to rely upon them for pay quantities. Each and every contractor shall have a set of approved plans and specifications on the job site at all times and shall rely upon them to a higher degree than the construction stakes in prosecuting the work.
- All construction shall be as shown on these plans, any alterations shall have the prior approval of the City Engineer.
- Contractor shall provide all necessary horizontal and vertical transitions for proper drainage, extent of transitions shall be as shown or as determined by City Engineer or Inspector.
- If any curb grades are shown on plan less than 0.40% it is required by this office that the forms be checked by a survey crew prior to concrete placement. A 48 hour notification of work is required, and if this office is not notified, it will assume no responsibility for finished product.

Nevada Power Company approves the point of service to the street light system. This shall not be deemed to consent to the placement of the light poles which may be in conflict with Nevada Power Company's prior rights and/or facilities.

7-18-75  
(Date)  
by Michael B. Coleman  
NEVADA POWER COMPANY

INDEX OF SHEETS

Item	Description
1.	Abbreviations, approvals, benchmark, index of sheets, notes quantities, sections and details, standards and vicinity map.
2.	Tract Map (for reference only)
3.	Lindy Drive, Courtney Circle & Singingwood Lane (street imp. plan)
4.	Elton Ave. & Goldy Lane - (street imp. plan)
5.	Lindy Drive, Courtney Circle & Singingwood Lane - (sewer imp. plan)
6.	Elton Ave. & Goldy Lane - (sewer imp. plan)
7.	Master water plan
8.	Master sewer plan
9.	Master street lighting plan
10.	General notes for water, sewer & street lighting plan.

APPROVALS

<u>J. J. Hunter</u> LAS VEGAS CITY ENGINEER	7-17-75 DATE
<u>F. D. Decker</u> LAS VEGAS FIELD ENGINEER	7-15-75 DATE
<u>George J. ...</u> LAS VEGAS ...	7-10-75 DATE
_____ LAS VEGAS ELECTRICAL COORDINATOR	DATE
<u>R. G. Anton</u> LAS VEGAS SANITATION SUPT.	6-20-75 DATE
<u>George J. ...</u> LAS FIRE DEPARTMENT	3-27-75 DATE
<u>W. J. ...</u> CLARK COUNTY HEALTH DEPT	4/8-75 DATE
<u>Michael B. Coleman</u> NEVADA POWER COMPANY	7-18-75 DATE

DEVELOPER

LEWIS HOMES OF NEVADA  
4701 EAST MONROE AVE.  
LAS VEGAS, NEVADA 89110

REVISION NO	DESCRIPTION	BY	DATE	APPROVAL
REVISIONS				
LEWIS HOMES - CHAS. 9 LAS VEGAS, NEVADA				
ABBREVIATIONS, APPROVALS, BENCHMARK, INDEX OF SHEETS, NOTES, QUANTITIES, SECTIONS & DETAILS, STANDARDS & VICINITY MAP				
DANIEL MANN, JOHNSON, & MENDENHALL PLANNING & ARCHITECTURE & ENGINEERING & SYSTEMS & ECONOMICS 309 S. THIRD ST. LAS VEGAS, NEVADA 89101 • TELEPHONE (702) 384-8381				
by <u>David S. Anderson</u> 6-13-75 REGISTERED PROFESSIONAL ENGINEER NO. 3214				
SCALE (H)	SCALE (V)	DATE	JOB NO.	
SCALE SMALL			6743-14-12	
SCALE SMALL			SHEET 1 OF 10	

