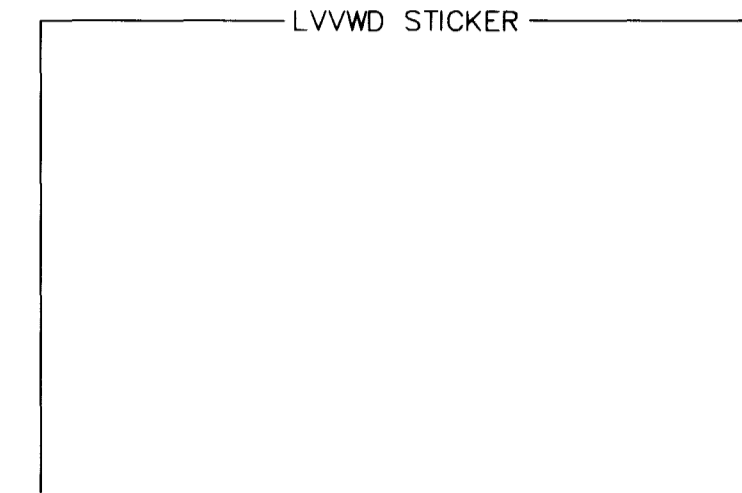


VICINITY MAP



LEGEND

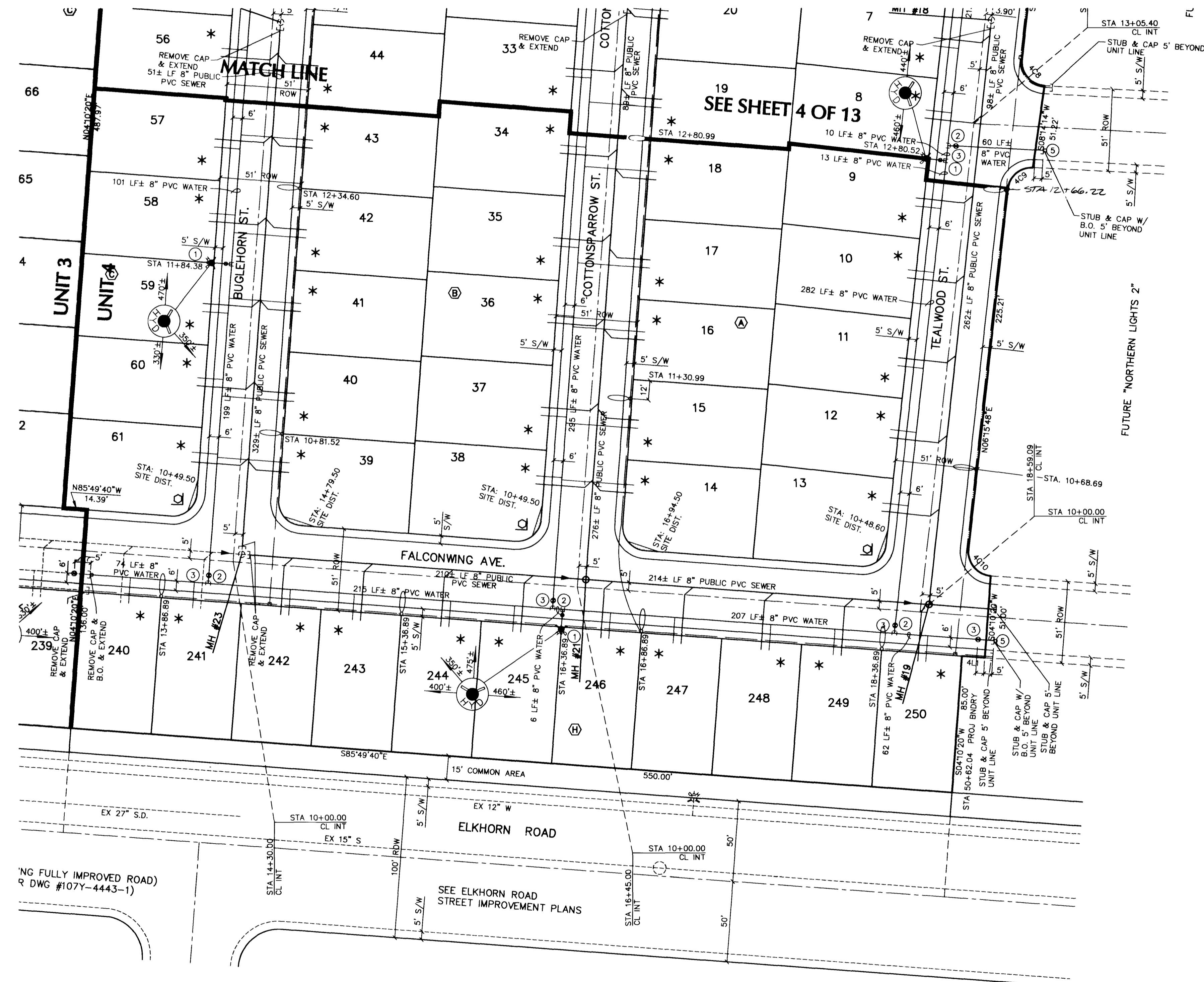
---	UNIT LINE
⊙	EXISTING STREET LIGHT
○	PROPOSED STREET LIGHT
---	EXISTING CONDUIT
---	PROPOSED CONDUIT
○	PULL BOX
○	GATE VALVE
---	EXISTING WATER MAIN
---	PROPOSED WATER MAIN
○	EXISTING SEWER MANHOLE
○	PROPOSED SEWER MANHOLE
---	EXISTING 8" SEWER
---	PROPOSED 8" SEWER
---	EXISTING 24" S.D.
---	PROPOSED 24" S.D.
□	EXISTING DROP INLET
□	PROPOSED DROP INLET
---	DRIVEWAY LOCATION
⊙	EXISTING FIRE HYDRANT
⊙	PROPOSED FIRE HYDRANT
○	LOT NUMBER
○	BLOCK LETTER
○	SITE DISTANCE SETBACK
○	SERVICE POINT, ROOC & PHOTO EYE

BASIS OF BEARING

THE BEARING ALONG THE CENTERLINE OF ELKHORN ROAD BETWEEN CIMARRON ROAD AND BUFFALO DRIVE AS SHOWN IN ELKHORN SPRINGS - UNIT NO. 1 MAP IN BOOK 60, PAGE 72, OF PLATS ON FILE AT THE COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.
BEARING NORTH 85°49'40" WEST

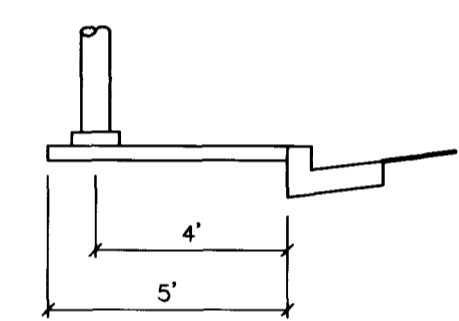
BENCHMARK

PROJECT DATUM=NGVD29 NO. 14 STATION 1LV9021N6 3" BRASS CAP USC & GS BM #113 3/4 MILE NORTH OF 1LV9028NNE6 50' FT. EAST OF OLD RAILROAD BED.
ELEVATION = 2452.515
EQUATION ELEVATION = 2452.515+2.401=2454.916
(TO NAVD88) (748.5266M=0.7318M=748.2584M)

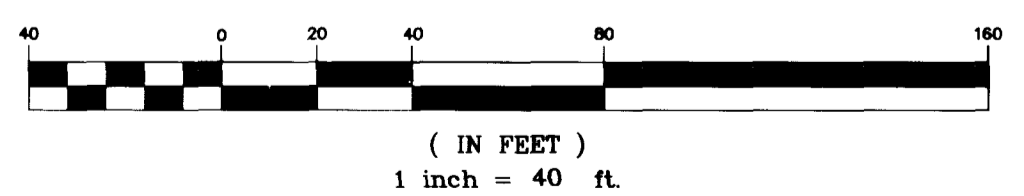


STREET LIGHT LOCATION

PER STANDARD DRAWING #318
NOTE: ALL HAND HOLE COVERS MUST BE INSTALLED. POLE CAPS POURED & PULL BOX LIDS BOLTED DOWN PRIOR TO ENERGIZING CIRCUIT. ALL WIRE MUST HAVE THW INSULATION.



GRAPHIC SCALE



SEWER CONNECTION NOTE:
ONE OF THE HOOD SYSTEMS OF THE DOWNSTREAM SEWER SYSTEM THAT WILL SERVE THIS PROJECT HAS NOT BEEN COMPLETED AND/OR ACCEPTED FOR MAINTENANCE BY THE CITY OF LAS VEGAS. ANY USER OF THIS PROJECT IS ADVISED TO THE LOCATION AND/OR DISTANCE OF THE DOWNSTREAM SEWER SYSTEM(S) SHALL BE DONE AT THE DEVELOPER'S OWN RISK. THE CITY OF LAS VEGAS RESERVES THE RIGHT TO PREVENT THE PHYSICAL CONNECTION OF THIS PROJECT INTO THE DOWNSTREAM SEWER SYSTEM UNTIL ALL SETTLEMENTS HAVE BEEN COMPLETED AND ACCEPTED FOR MAINTENANCE, OR UNTIL SUCH TIME AS THEY ARE DEEMED AVAILABLE FOR SERVICE.

NOTICE TO CONTRACTOR!
EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.

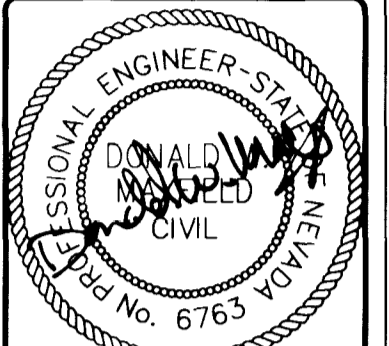
CALL before you Dig
1-800-227-2600
UNDERGROUND SERVICE (USA)

SEE SHEET 4 OF 13 FOR ESTIMATE OF QUANTITIES
SEE SHEET 6 OF 13 FOR GENERAL NOTES & DETAILS

APPROVALS

Curt Lambert 6-28-96
NEVADA POWER COMPANY DATE
J. Spande 6/27/96
CL.V. FIRE DEPARTMENT DATE
L.V.V.W.D. DATE

NO.	DATE	BY	APP'D	REVISION DESCRIPTION



STAMP DATE 6-25-96

SOUTHWEST ENGINEERING
LAND PLANNING • MAPPING • DEVELOPMENT
5426 W. VEGAS DRIVE
LAS VEGAS, NEVADA 89108
(702) 648-9700

MASTER UTILITY PLAN
NORTHERN LIGHTS at ELKHORN SPRINGS
UNIT 4

WORK ORDER NO. 950925.3	DESIGN BY C.M./S.G.
DATE 03/15/96	SCALE: 1" = 40'
CADFILE: NL-UTIL.DWG	SHEET 5 OF 13 SHEETS

11-30-32

307Y-4460-4

