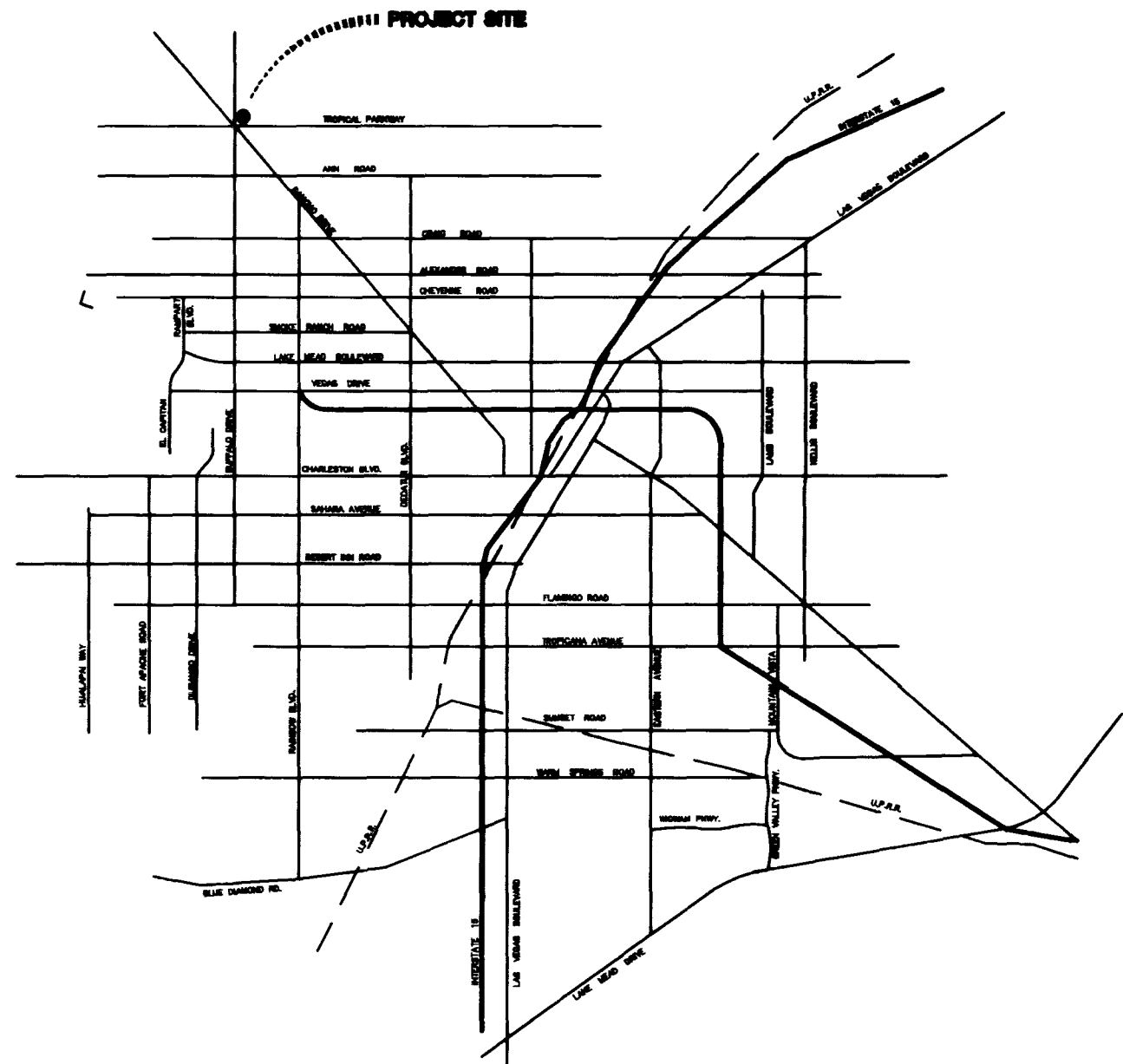




VICINITY MAP

QUANTITY ESTIMATE

- 100 WATT H.P.S. LUMINAIRE.....7 EA
• 11 GA. LIGHT STANDARD.....7 EA
— 1-1/4" PVC CONDUIT.....1595 LF
└ STREET SIGN.....4 EA
■ Pull Box.....2 EA

NOTE: THESE QUANTITIES ARE ESTIMATES ONLY,
CONTRACTOR TO VERIFY.

BENCHMARK

CLARK COUNTY BM No. C9027A1
NW CORNER OF TROPICAL PARKWAY
AND RIO VISTA DRIVE
ELEV. 2340.93 (NOV029)
ELEV. 2342.85 (NAV088)
C.L.V. BM No. C090-27588
RIVET & SQUARE ALUMINUM PLATE IN
TOP CENTER HEADWALL, EAST SIDE OF
HWY 95, NEAR MILE MARKER 86.90
ELEV. 2369.775

NAV088 2369.775
NAV029 2367.366(USED FOR THESE PLANS)
2.409 EQUATION

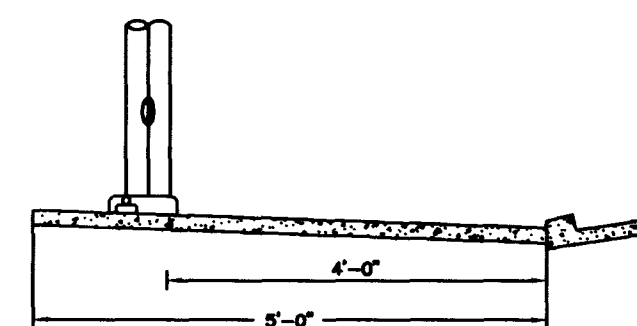
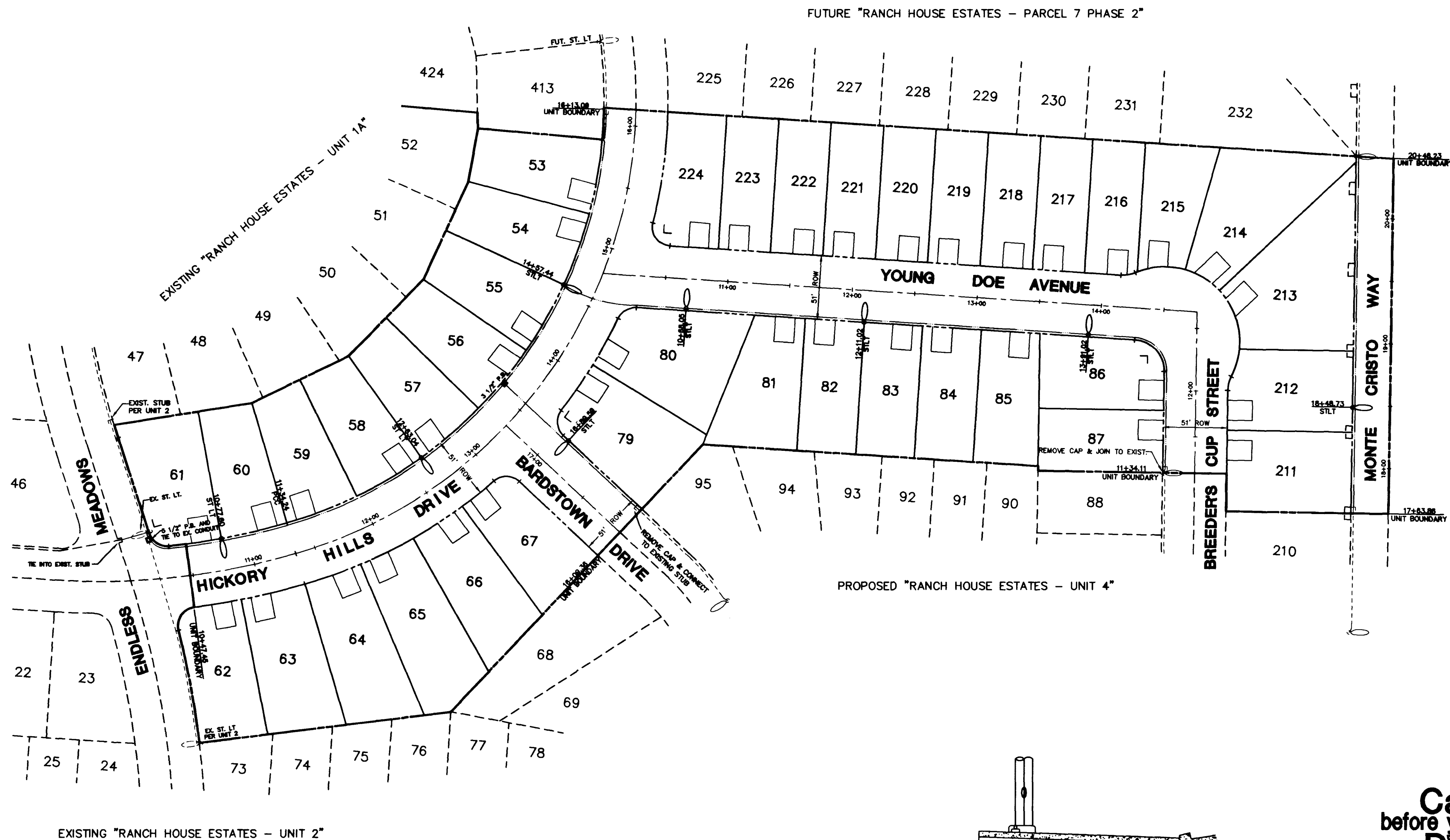
NOV029 + 2.409' = NAV088

CITY OF LAS VEGAS STREET LIGHT NOTE

ALL STREET LIGHTING INSTALLATIONS SHALL CONFORM TO THE LATEST ISSUE OF THE STANDARD DETAIL 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, LATEST EDITION, UNLESS OTHERWISE NOTED. ALL HAND HOLE COVERS MUST BE INSTALLED, POLE CAPS POURED, AND PULL BOX LIDS BOLTED DOWN PRIOR TO ENERGIZING CIRCUIT. ALL WIRE MUST HAVE THW INSULATIONS.

NOTE

EXISTING UTILITY LOCATIONS SHOWN HEREIN 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.



STREET LIGHT LOCATION DETAIL

Call
before you
Dig.

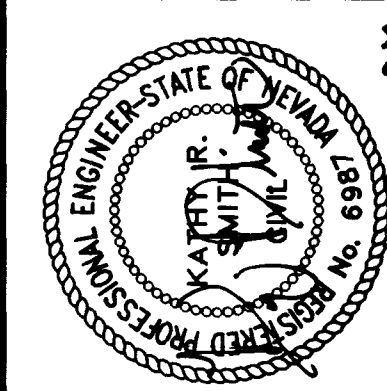
1-800-227-2600
UNDERGROUND SERVICE (USA)

APPROVAL

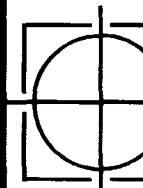
Juanita Rodriguez 2-19-97
NEVADA POWER COMPANY DATE
PLANNERS & CONSULTING ENGINEERS & SURVEYORS
THIS APPROVAL IS ONLY FOR THE PLACEMENT AND CLEARANCE OF STREET LIGHT AND SIGNAL LIGHT INSTALLATIONS.
7248 WEST SARAH AVENUE • LAS VEGAS, NEVADA 89117 • (702) 248-4415

MASTER STREET LIGHT PLAN

RANCH HOUSE ESTATES - UNIT 5



ESI ENGINEERS AND
SURVEYORS INC.
PLANNERS & CONSULTING ENGINEERS & SURVEYORS
7248 WEST SARAH AVENUE • LAS VEGAS, NEVADA 89117 • (702) 248-4415



W.O. # : 924 B645
BY : SCF
DATE : 06/01/96
SCALE : 1"=60'
SHEET 9 OF 12

19-60-27

