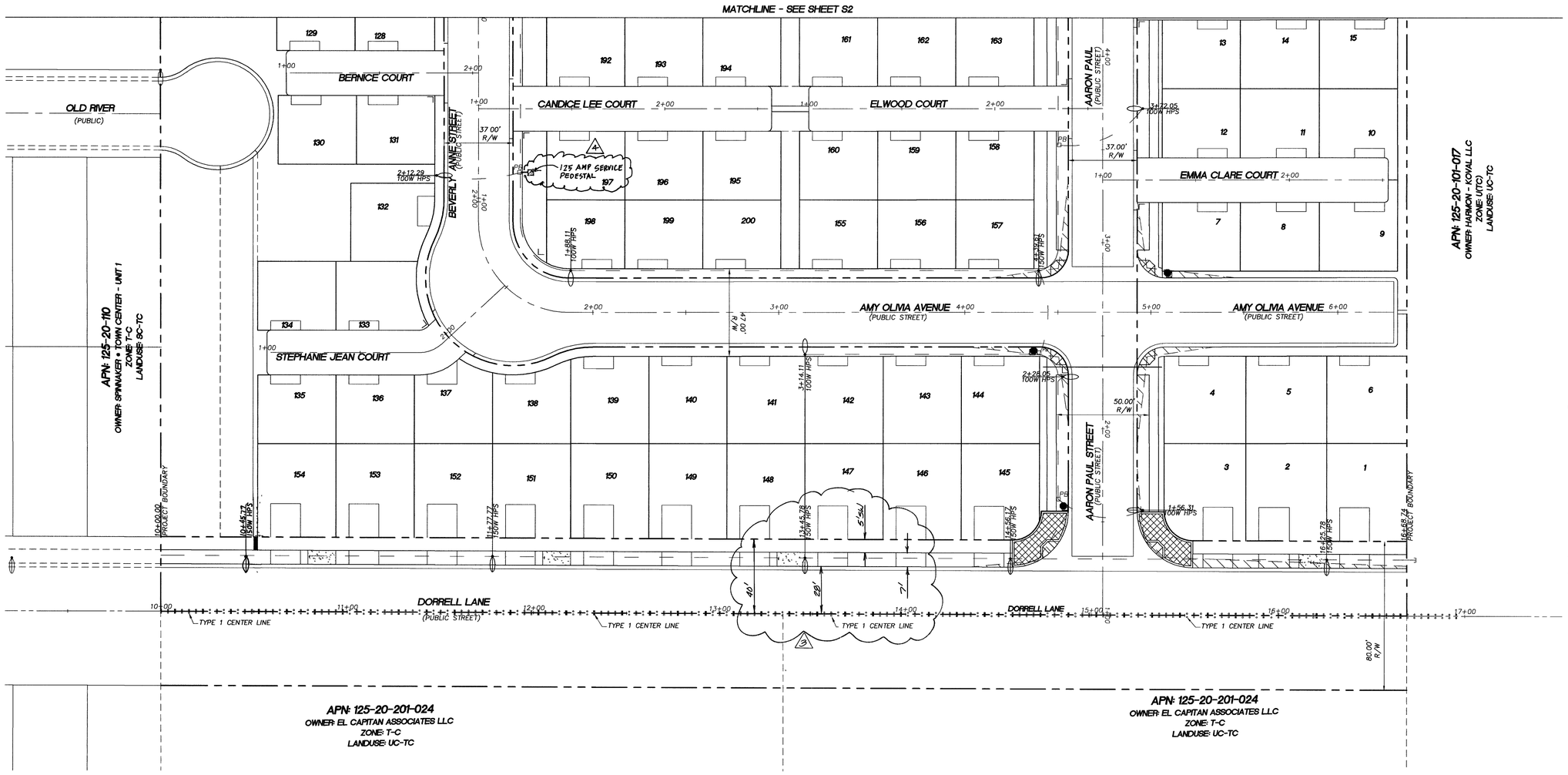
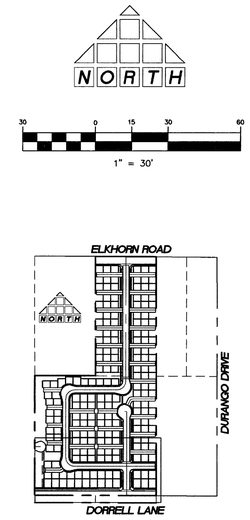




KEYMAP
NOT TO SCALE

LEGEND

- PROPOSED 400W HPS TS POLE XX-A
- PROPOSED 250 W HPS STREETLIGHT
- PROPOSED 200 W HPS STREETLIGHT
- PROPOSED 150W HPS STREETLIGHT
- PROPOSED 100W HPS STREETLIGHT
- EXISTING STREETLIGHT
- PROPOSED STREETLIGHT SERVICE POINT
- PROPOSED 3 1/2 PULLBOX
- PROPOSED STREETLIGHT CONDUIT
- PROPOSED 3" CONDUIT WITH (1) #8 THW AND PULLSTRING FOR "F.A.S.T."
- STOP SIGN
- STREET NAME SIGN
- "NO PARKING BEYOND THIS POINT" SIGN PER USD #213.
- SIGHT VISIBILITY RESTRICTION ZONES PER STD. DWG. 201.1 (NOTHING OVER 24" IN HEIGHT ALLOWED IN SVZ EXCEPT TRAFFIC CONTROL DEVICES)

SIGN LEGEND

R1-1
30 X 30

NOTE:
ALL 24' STUB STREETS ARE PRIVATE DRIVES AND PUBLIC UTILITY EASEMENTS

BASIS OF BEARING

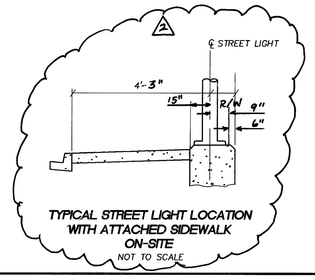
NORTH 89°54'17" EAST, BEING THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 20, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA AS SHOWN IN FILE 118 OF SURVEYS AT PAGE 89, OFFICIAL RECORDS, COUNTY OF CLARK, STATE OF NEVADA.

87378

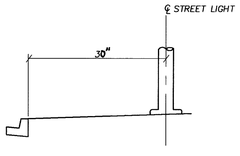
BENCHMARK

CITY OF LAS VEGAS VERTICAL CONTROL POINT "BLV99 18SES", BEING A RIVET PLATE IN A CONCRETE CYLINDER, NORTHWEST CORNER OF ELKHORN AND FORT APACHE

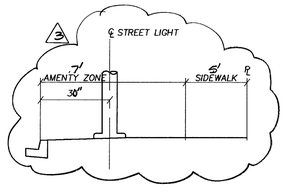
ELEVATION: 2675.26 (FEET)
815.4214 (METERS)
CITY OF LAS VEGAS VERTICAL CONTROL BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)



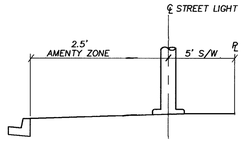
TYPICAL STREET LIGHT LOCATION WITH ATTACHED SIDEWALK ON-SITE
NOT TO SCALE



TYPICAL STREET LIGHT LOCATION ON-SITE
NOT TO SCALE



DORRELL STREET LIGHT LOCATION ON-SITE
NOT TO SCALE



ELKHORN STREET LIGHT LOCATION ON-SITE
NOT TO SCALE

Avoid cutting underground utility lines. It's costly. Call before you Dig 1-800-227-2600 UNDERGROUND SERVICE (USA)

Avoid overhead power line contact. Call before you Overhead 1-702-593-6111 NEVADA POWER ENVIRONMENT SAFETY SERVICES DEPARTMENT

ROOM, METERS, UNDERGROUND SERVICE, SERVICE STUB-OUTS, STREET LIGHT SYSTEMS CONDUITS & PULL BOXES Call before you UnderGround 1-702-455-7511 1-702-229-5611

17789 80 78150 81498 81822

REV	DATE	BY	REVISION
1	1-26-05	DJA/ADD 125 AMP SERVICE PEDESTAL	
2	2-10-05	BP	RELOCATE OVER LOT 101 DRIVEWAY LANE TO MATCH EXISTING
3	6/28/05	KB	REVISE DRIVE STREETLIGHT DETAIL
4	5-15-05	DJA/KB	Benchmark & Basis of Bearing

P:\001\04005\001104005-UTILITY.dwg 1/21/2005 10:07:19 AM PST

DRAWN BY
DESIGNED BY
CHECKED BY
SCALE 1"=30'
PROJECT NO 001.04005

THOMASON CONSULTING ENGINEERS
3161 E. WARM SPRINGS ROAD, SUITE 200
LAS VEGAS, NEVADA 89120
702-932-6125 FAX: 702-932-6129

RICHMOND AMERICAN HOMES
WHITNEY HEIGHTS
STREETLIGHT, SIGNAGE AND STRIPING PLAN

PROFESSIONAL ENGINEER - STATE OF NEVADA
JOSEPH D. THOMASON
Exp. 6-30-06
CIVIL
No. 11907
1-21-05

SHEET S3
30 OF 33
DRAWING NO 15TY4/858