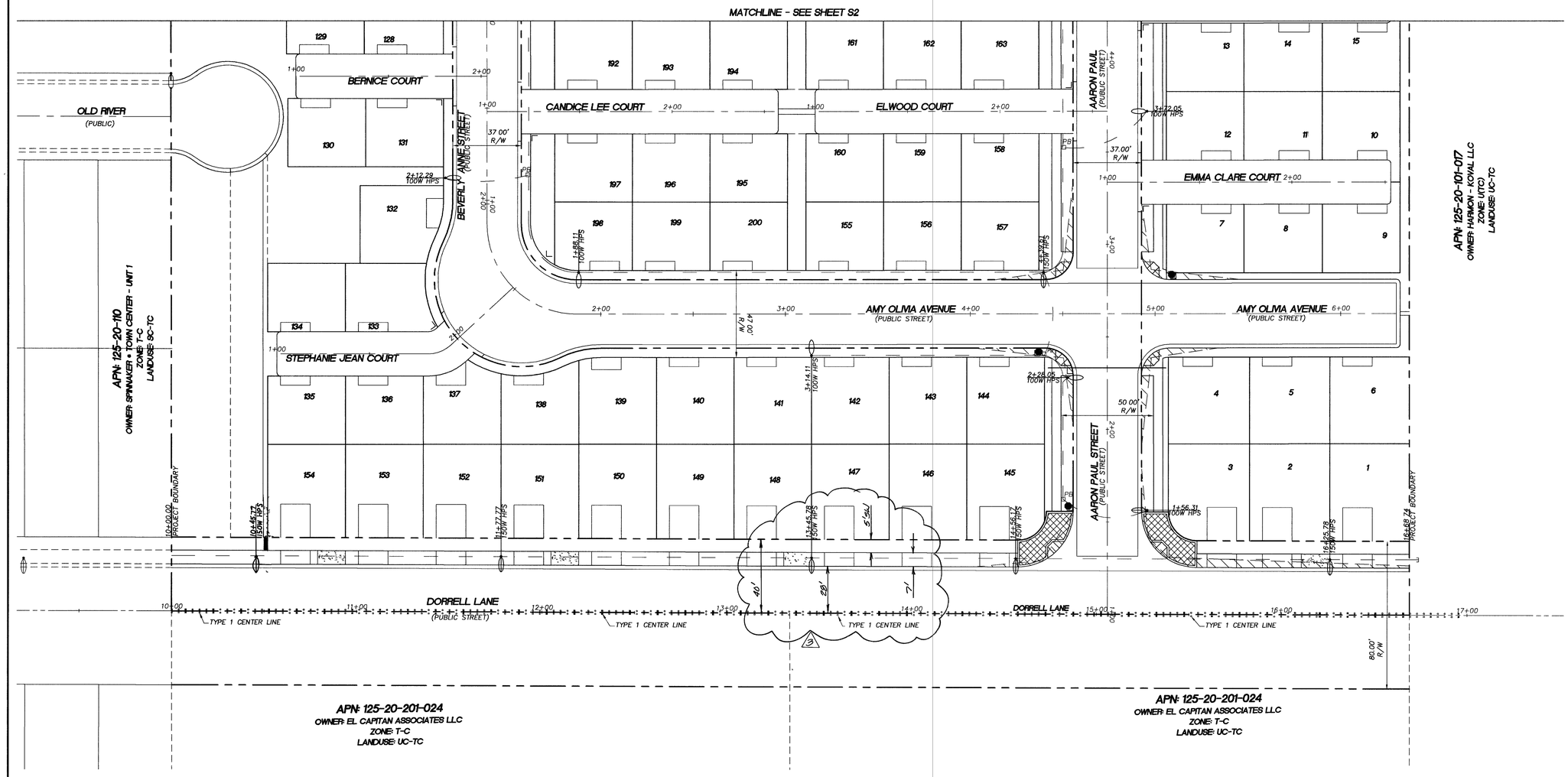
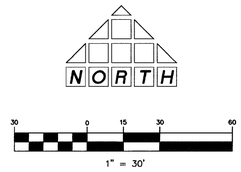
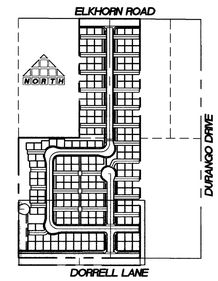






KEYMAP
NOT TO SCALE

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

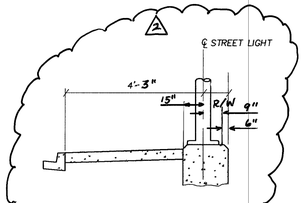
BASIS OF BEARING

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.

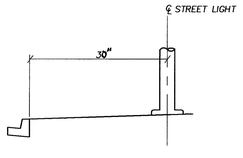
BENCHMARK

CITY OF LAS VEGAS VERTICAL CONTROL POINT "8LV90 18SE5", BEING A RIVET PLATE IN A CONCRETE CYLINDER, NORTHWEST CORNER OF ELKHORN AND FORT APACHE.

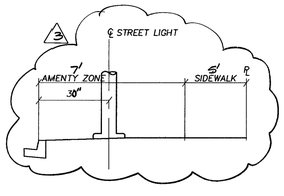
ELEVATION: 2675.26 (FEET)
815.4214 (METERS)
CITY OF LAS VEGAS VERTICAL CONTROL BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)



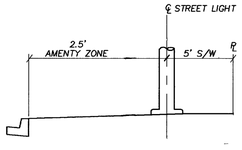
TYPICAL STREET LIGHT LOCATION WITH ATTACHED SIDEWALK ON-SITE
NOT TO SCALE



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

BEFORE DIGGING, BORING, DRILLING, PLANTING, ETC. STREET, ALLEY, SYSTEMS CONCRETE AND ASPHALT
CALL BEFORE YOU DIG UNDERGROUND
Call before you UnderGround
1-702-455-7511
1-702-229-6611
NV 866-811-UNDERGROUND

REV	DATE	BY	REVISION
3	7/06/05	RP	RELOCATE CURB LOCATION PER DORRELL LANE TO MATCH EXISTING. KB 7/06/05
2	6/20/05	KB	REVISE ONLINE STREETLIGHT DETAIL. KB 7/05
1	3-15-05	DCG	Rcd. Benchmark & Basis of Bearing. KB 3/15/05

P:\001\04005\001004005-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
Lic. No. 6-30-06
CIVIL
No. 11907
1-21-05

SHEET S3
30 OF 33
DRAWING NO
157Y6/858