

BENCHMARK

CITY OF LAS VEGAS BENCHMARK NO. 2LVD1 31W4
BEING A RIVET AND PLATE IN TOP OF CURB, NE RETURN
ALTA DRIVE AND DECATUR BOULEVARD
ELEVATION = 669.525 METERS (NAVD88 DATUM)
ELEVATION = 2196.60 U.S. SURVEY FEET
METERS X $\frac{3937}{1200}$ = U.S. SURVEY FEET
1. THE ELEVATIONS SHOWN HEREON ARE BASED ON FEET.

BASIS OF BEARINGS

NORTH 00° 16' 07" WEST, BEING THE WEST LINE OF THE
THE SOUTHWEST QUARTER (SW 1/4) OF THE NORTHWEST
QUARTER (NW 1/4) OF SECTION 31, TOWNSHIP 20 SOUTH,
RANGE 61 EAST, M.D.M., SAID LINE ALSO BEING THE
CENTERLINE OF DECATUR BOULEVARD.

DISCLAIMER 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 UNDER-
GROUND 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.
ALL DISCREPANCIES MUST BE IMMEDIATELY REPORTED TO THE ENGINEER.
CALL BEFORE YOU DIG: 1-800-227-2600.

Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE ALERT (USA)

Call before you OVERHEAD
1-702-593-6111
NEVADA POWER OVERHEAD LINE SAFETY SERVICE DEPARTMENT

QUANTITIES

TRAFFIC & STREET LIGHTING

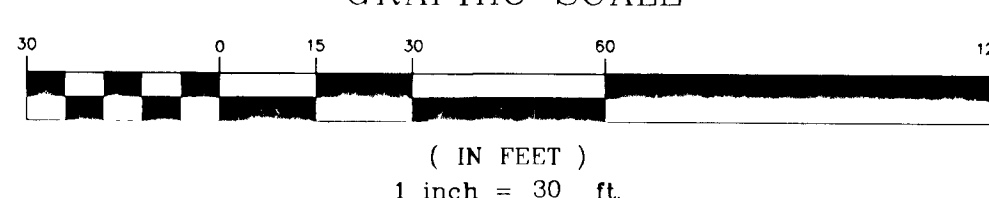
RELOCATE 250W HPS STREET LIGHT-SEE PLAN ABOVE.
INSTALL 250W HPS STREET LIGHT-SEE PLAN ABOVE.
R1-1 (36" STOP SIGN)

	PRIVATE	PUBLIC
- EA	EA	EA
- EA	EA	EA
6 EA	EA	EA

STREET LIGHT LOCATION DECATUR AND ALTA N/S OF ALTA ONLY

SCALE: NONE

GRAPHIC SCALE



LEGEND

- BOUNDARY/ PROPERTY LINE
- CENTER LINE
- BUILDING LINE
- EX. DASHED WHITE LANE LINE
- EX. SOLID & DASHED YELLOW LINES-(CENTER TURN LANE)
- PROPOSED 1 1/4" STREET LIGHT PVC CONDUIT
- EXISTING 1 1/4" STREET LIGHT PVC CONDUIT
- PROPOSED SIGN
- EXISTING SIGN
- PROPOSED STOP SIGN
- EXISTING STOP SIGN
- TRAFFIC CONSTRUCTION NOTE
- EX. 250W HPS STREET LIGHT
- PROP. 250W HPS STREET LIGHT
- NEW SERVICE PEDISTAL
- 3 1/2 PULL BOX
- EX 3 1/2 PULL BOX
- STREET NAME SIGN
- R7-1AP & R8-3A STREET LIGHT MOUNTED SIGNS
- RED REFLECTIVE END OF ROAD MARKER SIGN
- TRASH ENCLOSURE

STREET LIGHT LOCATION MAYFLOWER

SCALE: NONE

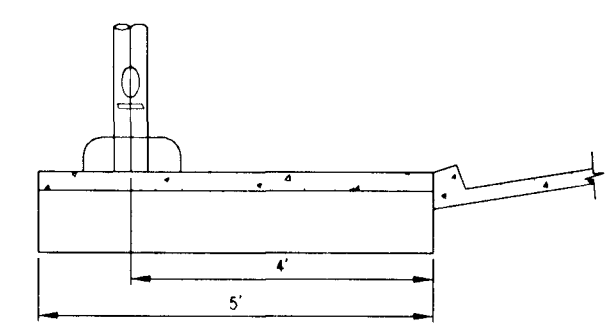
* Modify existing streetlight foundation per drawing #325. All work associated with this/these streetlight/s shall be done under direct supervision of the City of Las Vegas Electrical Shop. Any questions call 229-6331.

IF FOUNDATION GROUND IS NOT VISIBLE OR DAMAGED FROM MODIFYING BASES, A NEW GROUND ROD WILL HAVE TO BE INSTALLED FOR EACH POLE FOUNDATION. CALL 24 HRS. BEFORE STARTING WORK (229-6331). IF EXISTING POLES CAN'T BE ADJUSTED TO NEW FINISH GRADE, OR FOUNDATION IS DAMAGED IN MODIFYING, A NEW FOUNDATION WILL BE REQUIRED.

INSTALL 1- 1/4" PVC CONDUIT WITH (2) #4 AND (1) #8 THW WIRE. REWIRE POLES FROM OVERHEAD TO UNDERGROUND (CONDUIT IS TO BE INSTALLED UNDER SIDEWALK)

- 200 AMP 240 PAD MOUNT SERVICE WITH
- 2 POLE 60 AMP CIRCUIT BREAKER/S
- 1 POLE 15 AMP CIRCUIT BREAKER/S
- 1 POLE 40 AMP CIRCUIT BREAKER/S
- 1 POLE 60 AMP CIRCUIT BREAKER/S
- 2 POLE 60 AMP CONTACTOR/S
- BY- PASS SWITCH PER CONTACTOR

PROJECT SITE VICINITY MAP



BECKER ENTERPRISES

50 S. JONES BLVD. STE #101
LAS VEGAS, NEVADA 89107
(702) 870-0212 FAX (702) 870-4976

TRAFFIC PLAN & STREET LIGHTING

DRAWN BY: J. PASCOE
DESIGNED BY: J. PASCOE
CHECKED BY: ECN
PROJECT NO: 021705

SHEET 12-19-2000

12-19-2000

12-19-2000

SCALE: 1" = 30'

107-V35-24

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107-V35-24

107-V35-24

107-V35-24

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