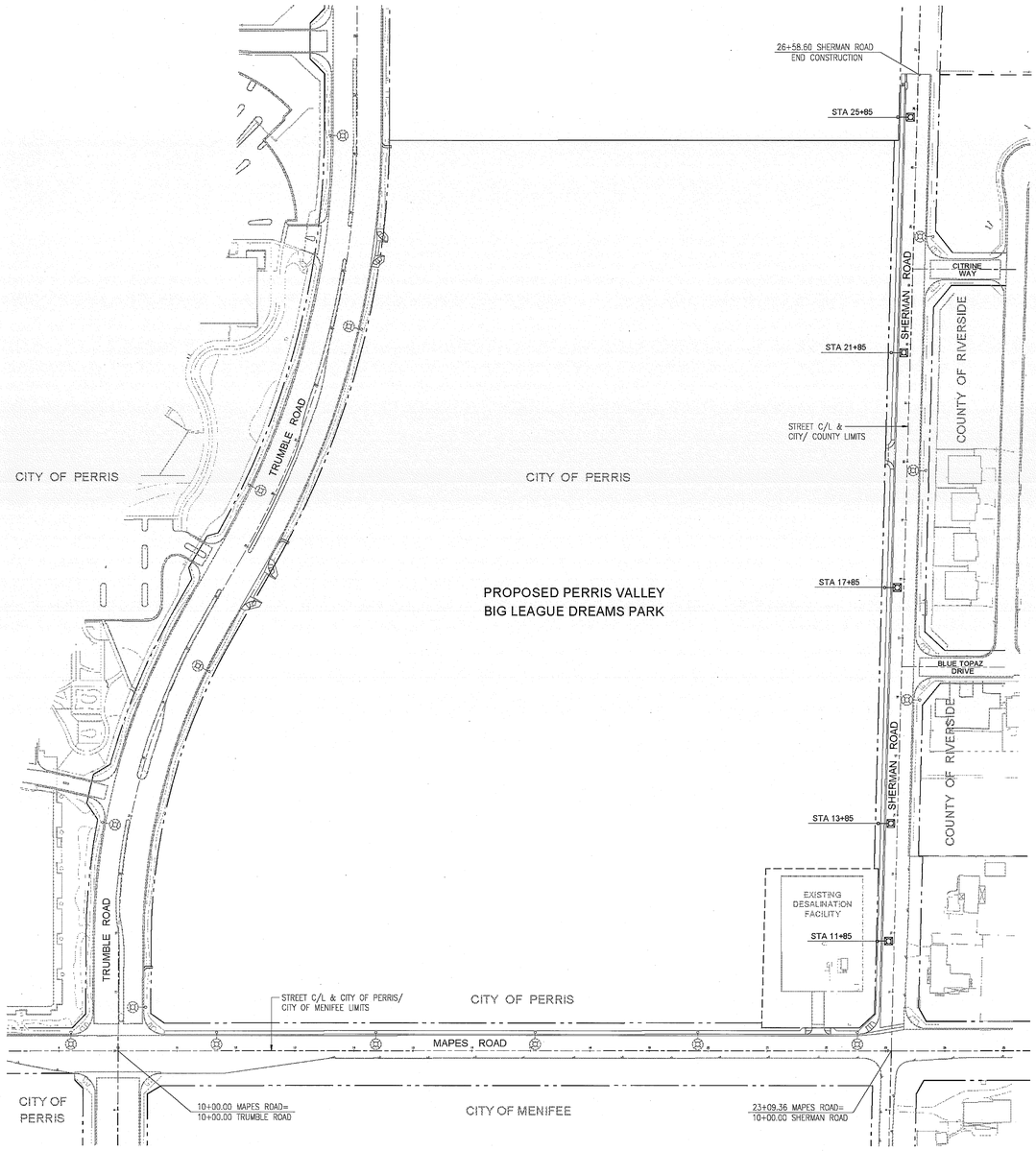
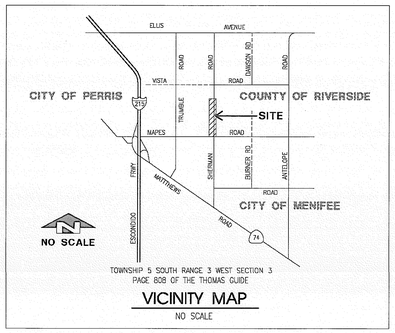
STREET LIGHTING PLAN
FOR
SHERMAN ROAD





TOWNSHIP 5 SOUTH RANGE 3 WEST SECTION 3
PAGE 808 OF THE THOMAS GUIDE

VICINITY MAP

NO SCALE

STREET LIGHTING GENERAL NOTES

1. STREET LIGHTS SHALL BE INSTALLED AT ALL INTERSECTIONS, KNUCKLES, CUL-DE-SACS AND AT A MINIMUM OF ONE STREET LIGHT STAGGERED FOR EACH 200 LINEAR FEET OF ROADWAY, PLUS OR MINUS 20 FEET PER RIVERSIDE COUNTY STANDARD AND AS APPROVED BY THE CITY ENGINEER.
2. STREET LIGHTS SHALL BE PLACED AT LOT LINES WHERE PRACTICAL, IF NOT ON A LOT LINE CALL OUT STATION.
3. THIS DEVELOPMENT IS NOT WITHIN 30 MILE RADIUS OF MOUNT PALOMAR OBSERVATORY.
4. STREET LIGHTING SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH THE STREET LIGHT SPECIFICATION CHART FOUND IN SPECIFICATION SECTION 22 OF ORDINANCE 461.
5. ELECTROLIERS UNLESS OTHERWISE SPECIFICALLY PERMITTED BY THE DIRECTOR OF TRANSPORTATION, LUMINARIES STANDARDS SHALL BE IN ACCORDANCE WITH THE FOLLOWING:
   - (A) ORNAMENTAL CONCRETE TYPE SHALL BE CONSIDERED AS THE STANDARD STREET LIGHTING POLE TYPE PER RIVERSIDE COUNTY ROAD STANDARD 1000 OR 1001.
   - (B) ORNAMENTAL CONCRETE TYPE OR FIBERGLASS TYPE WHERE A SIX-FOOT MAST ARM IS PERMITTED BY COUNTY STANDARD.
   - (C) SPUN ALUMINUM TYPE SHALL BE CONSIDERED AS THE STANDARD IN THE IMPERIAL IRRIGATION DISTRICT.
   - (D) OTHER STREET LIGHTING POLE TYPES MAY BE USED IF MUTUALLY AGREED UPON BY THE DIRECTOR OF TRANSPORTATION AND THE SERVING UTILITY.
6. ALL INSTALLATION, OWNERSHIP, SERVICE, LIABILITY AND MAINTENANCE SHALL BE THE RESPONSIBILITY OF THE SERVING UTILITY COMPANY AND SHALL BE SO DEFINED IN THE SERVICE AGREEMENT.
7. THE "FIRST LIGHT" BACK FROM AN INTERSECTION SHALL BE PLACED 100' FROM THE INTERSECTION. REGULAR 200' SPACING SHOULD BE USED THEREAFTER.

LEGEND

- PROPOSED 9500 LUMEN HPSV, 55 WATT ON 26±1' ORNAMENTAL CONCRETE, OR APPROVED EQUAL.
- EXISTING STREET LIGHT

N

100 50 0 100 200

SCALE IN FEET
1 inch = 100 ft.

DIGALERT
DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS BEFORE YOU DIG

DATE	BY	MARK	REVISIONS	APPR.	DATE
ENGINEER				CITY	

CITY OF PERRIS
(CITY RIGHT-OF-WAY ONLY)

APPROVED BY:

CITY ENGINEER DATE

SEAL – ENGINEER

REGISTERED PROFESSIONAL ENGINEER DAVID LEE BACON No. 40496 Exp. 3-31-11 CIVIL STATE OF CALIFORNIA

PLANS PREPARED UNDER THE SUPERVISION OF:

ALDEN & ASSOCIATES
CIVIL ENGINEERS
LAND SURVEYORS
PLANNERS
2552 WHITE ROAD, SUITE B, IRVINE, CA 92614
(949) 660-0110 FAX: 660-0410

DAVID L. BACON P.E. 40496 DATE

BENCHMARK ELEV. 1412.409 FT.

RIVERSIDE COUNTY BENCHMARK: 500-33-68.
STANDARD BRASS DISK ON CONCRETE POST 1.3 MILES SOUTHEAST ALONG THE ATCHISON, TOPEKA AND SANTA FE RAILWAY FROM THE STATION IN PERRIS, 125 FT. NORTH OF CASE ROAD, 56 FT. NORTH OF THE MOST NORTHERLY RAIL OF THE TRACK, 5 FT. WEST OF POWER POLE #74680, 2 FT. LOWER THAN THE RAILWAY, 2 FT. EAST OF A MARKER POST. SET A BRASS DISK IN THE TOP OF A CONCRETE POST.

SCALE: AS SHOWN DATE: 11/04/09

CITY OF PERRIS

STREET LIGHTING PLAN

SHERMAN ROAD

STA 10+00.00 TO STA 26+58.60

CITY FILE NO.
P8-1099

SHEET
1 OF 1 SHEETS