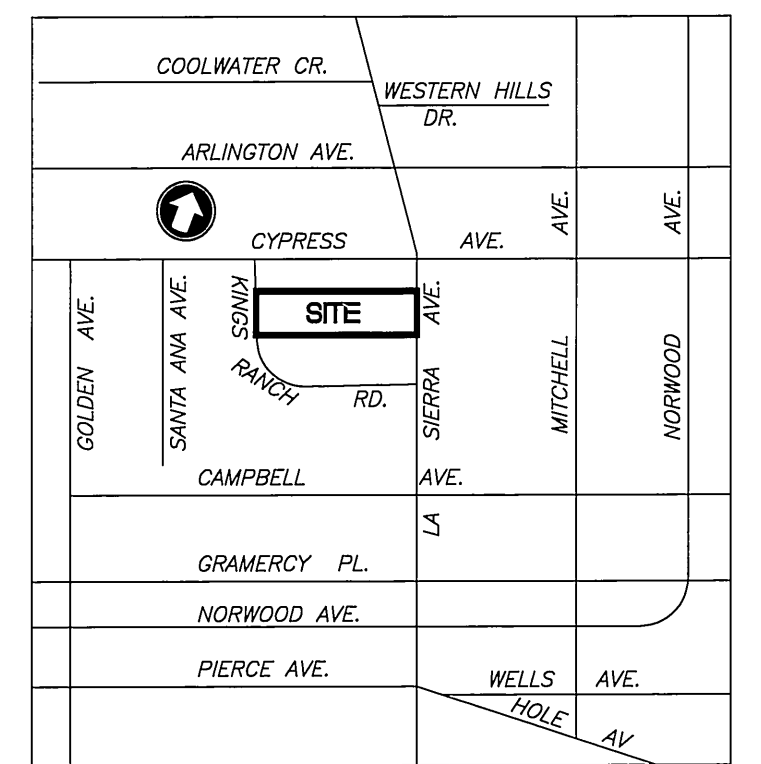


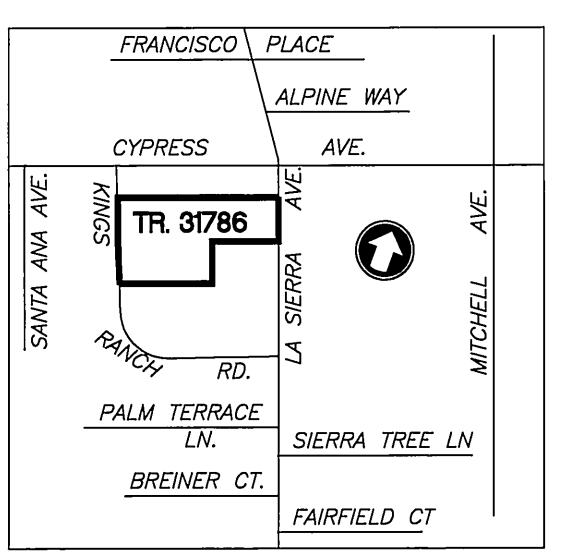
PROFILE SCALE
 VERT: 1 in = 4 ft
 HORZ: 1 in = 40 ft

GENERAL NOTES:

- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1997 EDITION.
- ALL ELEVATIONS SHOWN ON THE PLANS SHALL BE STAKED IN THE FIELD, EXCEPT FOR ELEVATIONS SHOWN IN PARENTHESIS WHICH DENOTE EXISTING GRADES.
- CUT AND FILL SLOPES SHALL BE 2:1 OR FLATTER UNLESS NOTED OTHERWISE ON THE PLAN.
- EXISTING UTILITIES SHOWN ON THE PLANS ARE PLOTTED FROM UTILITY RECORDS, THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER SHOWN OR NOT ON THIS PLAN.
- THE PRIVATE ENGINEER SIGNING THIS PLAN IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
- THE SUBDIVIDER SHALL ARRANGE FOR A SOILS TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREET HAS BEEN PREPARED TO ROUGH GRADE AND PRIOR TO CURB AND GUTTER CONSTRUCTION. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.
- THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-800-422-4133, TWO DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER.
- CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 25' INTERVALS.



VICINITY MAP
N.T.S.



SITE MAP
N.T.S.

ENGINEER'S NOTE TO CONTRACTOR:

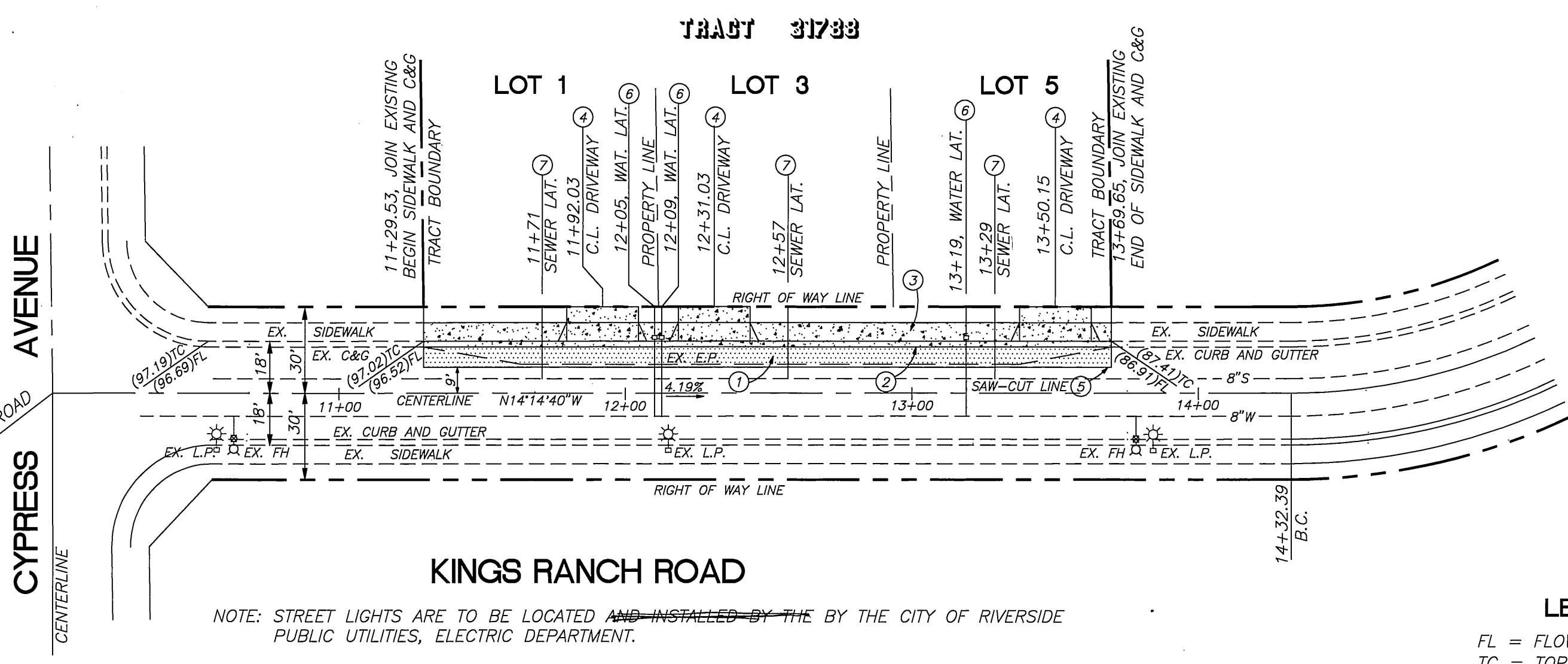
THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS OR ANY OTHER STRUCTURES SHOWN ON THESE DRAWINGS WERE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS TO THE BEST OF OUR KNOWLEDGE THERE ARE NO OTHER UTILITIES OR STRUCTURES EXCEPT AS SHOWN ON THESE DRAWINGS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN ON THE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN OR NOT SHOWN ON THESE DRAWINGS.

CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, AND THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE COUNTY, THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

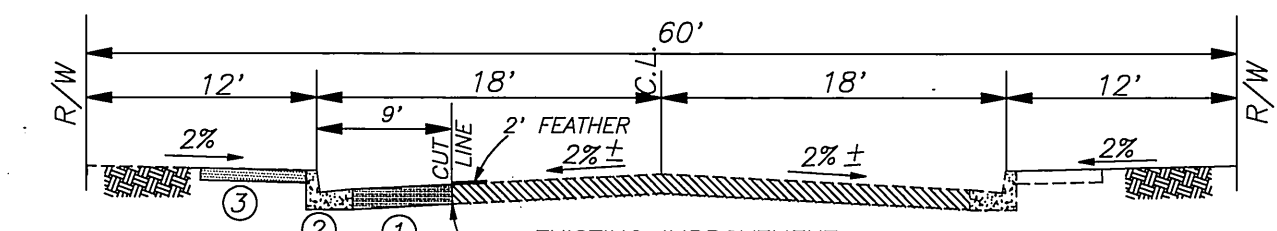
HENRY C. POQUIZ, R.C.E. No. 37037



SCALE: 1"=40'
PLAN SCALE

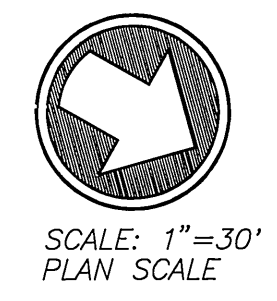
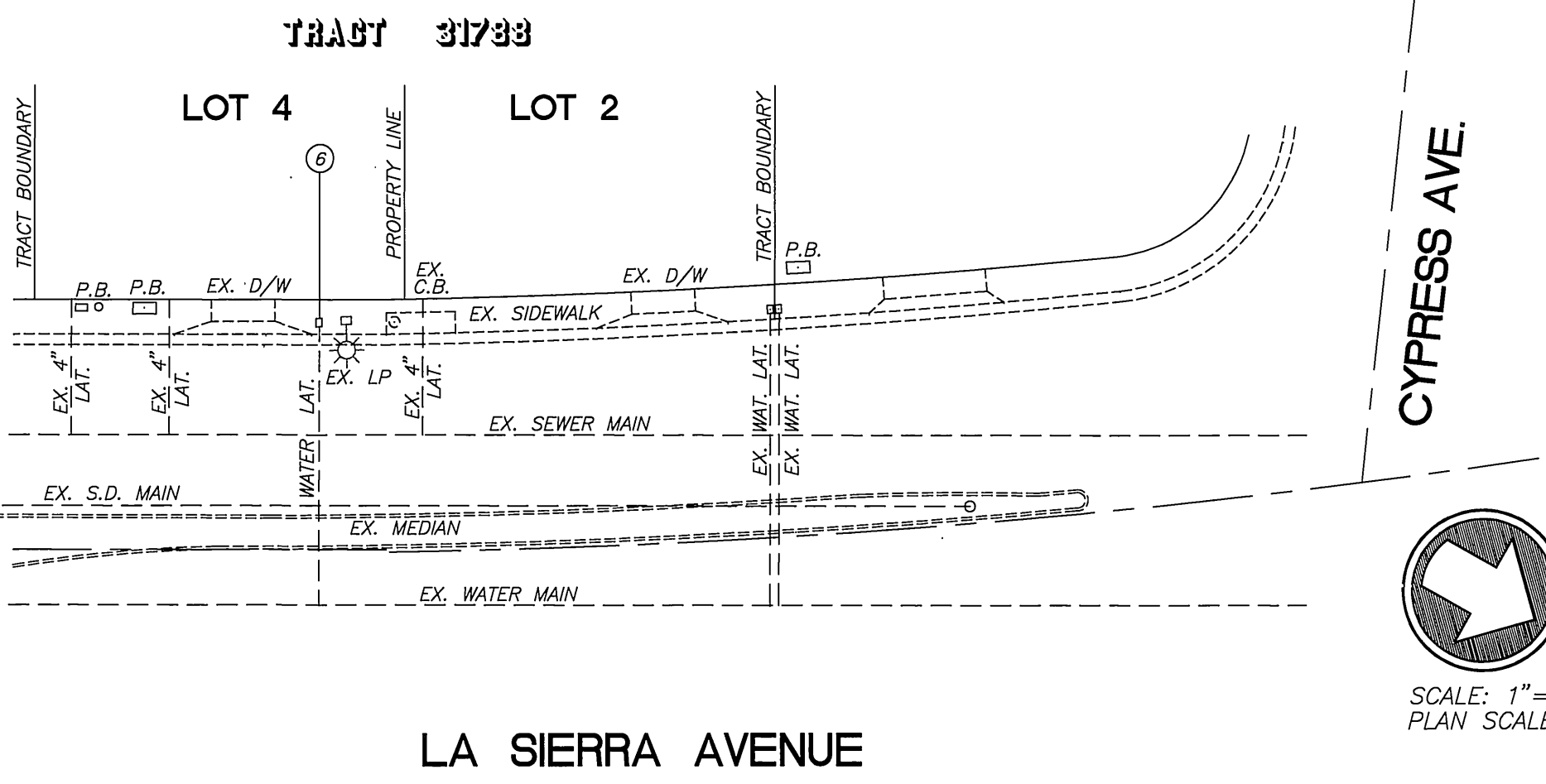


NOTE: STREET LIGHTS ARE TO BE LOCATED AND INSTALLED BY THE CITY OF RIVERSIDE PUBLIC UTILITIES, ELECTRIC DEPARTMENT.



EXIST. STREET CROSS-SECTION
NOT TO SCALE

- LEGEND:**
- FL = FLOWLINE ELEVATION
 - TC = TOP OF CURB ELEVATION
 - (X) = EXISTING ELEVATION
 - S = SEWERLINE
 - W = WATERLINE
 - FH = FIRE HYDRANT
 - LP = STREET LIGHT POLE STANDARD
 - CB = CATCH BASIN
 - P.B. = PULL BOX



SCALE: 1"=30'
PLAN SCALE

CONSTRUCTION NOTES:

- CONSTRUCT 3" ASPHALT CONCRETE OVER 4" AGGREGATE BASE WITH 2' WIDE FEATHER OVERLAY
- CONSTRUCT 6" CURB AND GUTTER PER CITY STD. NO. 200, TYPE I
- CONSTRUCT 6' WIDE P.C.C. SIDEWALK PER CITY STD. NO. 325
- CONSTRUCT DRIVEWAY APPROACH PER CITY STD. NO. 302, TYPE CURB-I, A=20', B=27'
- SAW-CUT, REMOVE AND DISPOSE EXISTING A.C. PAVING
- CONSTRUCT WATER LATERAL AND METER PER CITY STANDARDS (BY CITY FORCES)
- CONSTRUCT 4" V.C.P. SEWER LATERAL WITH CLEANOUT PER CITY STD. NO. 562A

QUANTITIES:

- 1,687 S.F.
- 241 L.F.
- 960 S.F.
- 3 EACH
- L.S.
- 4 EACH
- 3 EACH

Underground Service Alert
 Call: TOLL FREE
 1-800-227-2600
 TWO WORKING DAYS BEFORE YOU DIG

SOUTHERN CALIFORNIA GAS COMPANY
 REVIEWED BY: [Signature] 3/01/04
 DATE: 3/01/04

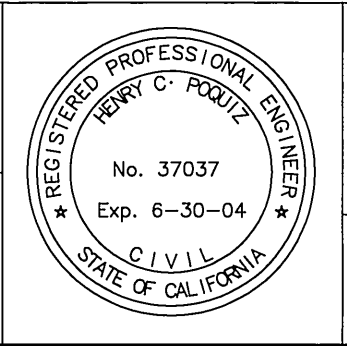
PACIFIC BELL TELEPHONE COMPANY
 REVIEWED BY: [Signature] 3-0-04
 DATE: 3-0-04

CITY BUSINESS TAX CERTIFICATE No. 108507, EXP. 8-28-2004

BENCH MARK:
 G2-M3
 P.K. NAIL AND CITY ENGINEER TAG IN THE TOP OF THE EASTERLY CURB OF LA SIERRA AVENUE, APPROXIMATELY 40 FEET NORTHERLY OF THE CENTERLINE OF PALM TERRACE LANE.
 ELEVATION: 779.743

CITY OF RIVERSIDE-WATER SYSTEM
 APPROVED BY: [Signature] 3/1/04
 DATE: 3/1/04

CITY OF RIVERSIDE-PUBLIC UTILITIES, ELECTRIC
 APPROVED BY: [Signature] 3/1/04
 DATE: 3/1/04



HP ENGINEERING, INC.
 CIVIL ENGINEERING • LAND SURVEYING
 1465 CRESTVIEW ROAD, REDLANDS, CA. 92374
 Tel. (909) 799-6797 Fax (909) 799-1508

PREPARED UNDER THE SUPERVISION OF:
 HENRY C. POQUIZ, R.C.E. 37037
 DATE: 3/1/04

CITY OF RIVERSIDE
 PUBLIC WORKS DEPARTMENT

APPROVED BY: [Signature] DATE: 3/2/04
 PRINCIPAL ENGINEER

TRAFFIC DIVISION: [Signature] DATE: 3/1/04
 STREET SERVICES

MARK: REVISED TRACT NO. 5/3/04
 REVISIONS: APPR DATE: 5/3/04
 DESIGNED BY: HCP DRAWN BY: CADD CHECKED BY: HCP

CITY OF RIVERSIDE
 PUBLIC WORKS DEPARTMENT

APPROVED BY: [Signature] DATE: 3/2/04
 PRINCIPAL ENGINEER

TRAFFIC DIVISION: [Signature] DATE: 3/1/04
 STREET SERVICES

MARK: REVISED TRACT NO. 5/3/04
 REVISIONS: APPR DATE: 5/3/04
 DESIGNED BY: HCP DRAWN BY: CADD CHECKED BY: HCP

STREET IMPROVEMENT PLANS
 FOR TRACT 31786
KINGS RANCH ROAD

PW04-0020
 ACCOUNT NO.
 R - 3769
 SHEET 1 OF 1

INDEXED 3-30-04