

City of Riverside, California

Department of Public Works

STREET IMPROVEMENT

AT

KELLER AVENUE

RIVERSIDE, CALIFORNIA

STATION 1+95.00 to STATION 4+85.00

GENERAL NOTES

1. NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR, A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
3. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
4. THE PRIVATE ENGINEER SIGNING THESE PLANS 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.
5. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
6. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
7. SEE "STREET LIGHTING PLANS" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS. **CALL RPD FOR PLANS: 951-826-5484.**
8. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
9. WHERE NEW PAVEMENT IS TO JOIN THE EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH AND STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
10. CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302. EXACT SIZE AND LOCATION TO BE STAKED BY THE PRIVATE ENGINEER PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
11. ON ALL AREAS WITHIN PUBLIC RIGHT OF WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.
12. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
13. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
14. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE # 1-800-227-2600, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
15. THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE SUBDIVISION.

CONSTRUCTION NOTES

- | CONSTRUCTION NOTES | QUANTITIES |
|---|------------|
| 1. CONSTRUCT 6" PCC CURB & GUTTER PER CITY STD 200 | 200.0 LF |
| 2. CONSTRUCT 3 1/2 INCH SIDEWALK PER CITY STD 325 | 1300.0 SF |
| 3. CONSTRUCT DRIVEWAY APPROACH PER CITY STD 302, TYPE CURB II | 2 EA |
| 4. PROTECT IN PLACE (WATER METERS) | 2 EA |
| 5. COLD PLANE EXIST. AC 13' MIN. WIDTH 0.1' MIN DEPTH & MIN OVERLAY 0.1' AC | 3770.0 SF |
| 6. SAW CUT TO FORM SMOOTH JOINT | 290.0 LF |
| 7. NOT USED | |
| 8. INSTALL 3" AC OVER 4" CLASS II BASE | 870 SF |
| 9. REMOVE AC DIKE/BERM | 290.0 LF |
| 10. EXISTING WATER VALVE CAN, ADJUST TO GRADE | 1 EA |

VICINITY MAP



LEGEND

- (99.99) — INDICATES EXISTING GRADE ELEVATION
- C — INDICATES CENTERLINE
- GAS — INDICATES GAS LINE
- W — INDICATES WATER LINE
- S — INDICATES SEWERLINE
- ST. LITE INDICATES EXT'G STREET LIGHT
- C.L. INDICATES CENTER LINE
- P.L. INDICATES PROPERTY LINE
- W.V. INDICATES WATER VALVE
- E.P. INDICATES EDGE OF PAVEMENT
- W.M. INDICATES WATER METER
- T.C. INDICATES TOP OF CURB
- F.S. INDICATES FINISH SURFACE
- F.L. INDICATES FLOW LINE
- T.D. INDICATES TOP OF DIKE
- 43.79 E.S. INDICATES NEW GRADE ELEVATION
- [Pattern] INDICATES NEW PAVEMENT
- [Pattern] INDICATES AGGREGATE BASE
- [Pattern] INDICATES C & G SIDEWALK
- [Pattern] INDICATES COLD PLANE AND OVERLAY

PRIVATE ENGINEER'S NOTE:

ALL IDEAS, DESIGNS, PLANS, AND SPECIFICATIONS AND OTHER PROJECT DOCUMENTS, INCLUDING ALL DOCUMENTS ON ELECTRONIC MEDIA ARE THE PROPERTY OF RAMCAM AND MAY NOT BE REPRODUCED OR USED WITHOUT THE WRITTEN PERMISSION OF RAMCAM CORPORATION. -ALL RIGHTS RESERVED

REPORT ANY DISCREPANCIES TO THE ENGINEER. WORK DONE IN CONFLICT WITH ALL DRAWINGS SHALL BE CORRECTED AT CONTRACTORS OWN EXPENSE.

PRIVATE ENGINEER'S NOTE TO CONTRACTOR

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN.

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

CITY ACCEPTANCE OF PLANS DOES NOT RELIEVE THE DEVELOPER FROM RESPONSIBILITY FOR THE CORRECTION OF ERROR AND OMISSION DISCOVERED DURING CONSTRUCTION. UPON REQUEST FROM THE CITY INSPECTOR, THE REQUIRED PLANS REVISIONS SHALL BE PROMPTLY SUBMITTED TO THE CITY ENGINEER FOR REVIEW.

GEOLOGIC HAZARD NOTE

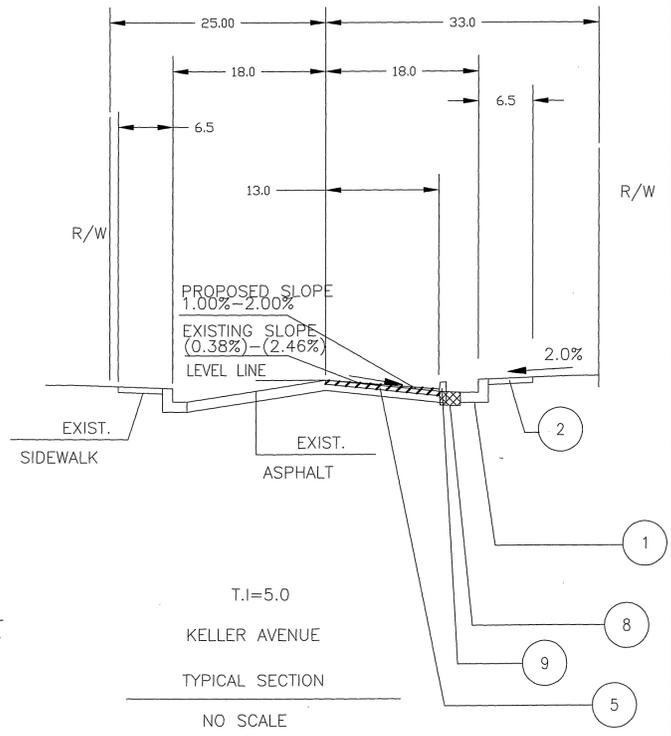
NO LAND IS SUBJECT TO LIQUEFACTION OR OTHER GEOLOGIC HAZARD, OR IS WITHIN A SPECIAL STUDIES ZONE.

FEMA NOTE

NONE OF THE SUBJECT PROPERTY IS LOCATED WITHIN A MAPPED FLOODPLAIN OR FLOODWAY.

TOPO SOURCE

ONSITE CONTOURS WERE DEVELOPED FROM A FIELD SURVEY AGUIRRE AND ASSOCIATES INC.



CITY OF RIVERSIDE PUBLIC UTILITY

WATER DEPT.	ELECTRICAL DEPT.
APPROVED BY: <i>[Signature]</i> DATE: 11/16/06	SIGNATURE: <i>[Signature]</i> DATE: 11/2/06

Underground Service Alert

Call: TOLL FREE
1-800-227-2600

CALL BEFORE YOU DIG

TWO WORKING DAYS BEFORE YOU DIG

REG. PROFESSIONAL ENGINEER
IMAD ABU-GHARBIH
No. RCE 52001
EXP. 12-31-06
CIVIL
CALIFORNIA

PREPARED FOR: **LEOBARDO MORA**
23299 LAWSON RD.
CORONA CA 92883
(909) 277-2674

PREPARED UNDER THE SUPERVISION OF DATE
IMAD ABU-GHARBIH 10/30/2006

ENGINEER
R.C.E. NO. C-052001 EXP. DATE 12-31-06

AGUIRRE & ASSOCIATES INC.

2222 KANSAS AVE. SUITE D RIVERSIDE, CA 92507
(951) 684-4222

BUSINESS TAX CERTIFICATE# 64862 EXP. 01-09-07

Bench Mark Description:
Point ID: G2-63, Elevation: 774.911, Datum: 1929 Adjustment Year: 1971
Description: P.K. Nail and City Engineer Tag in the southern curb of Campbell Avenue 50 feet westerly of the centerline of Jones Avenue.

NO.	DATE	BY	REVISIONS

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY: *[Signature]* DATE: 11/17/06
PRINCIPAL ENGINEER
TRAFFIC DIVISION

APPROVED BY: *[Signature]* DATE: 11/16/06
CITY ENGINEER

STREET IMPROVEMENT PLANS

SITE ADDRESS:
10470 KELLER AVE.
RIVERSIDE, CA

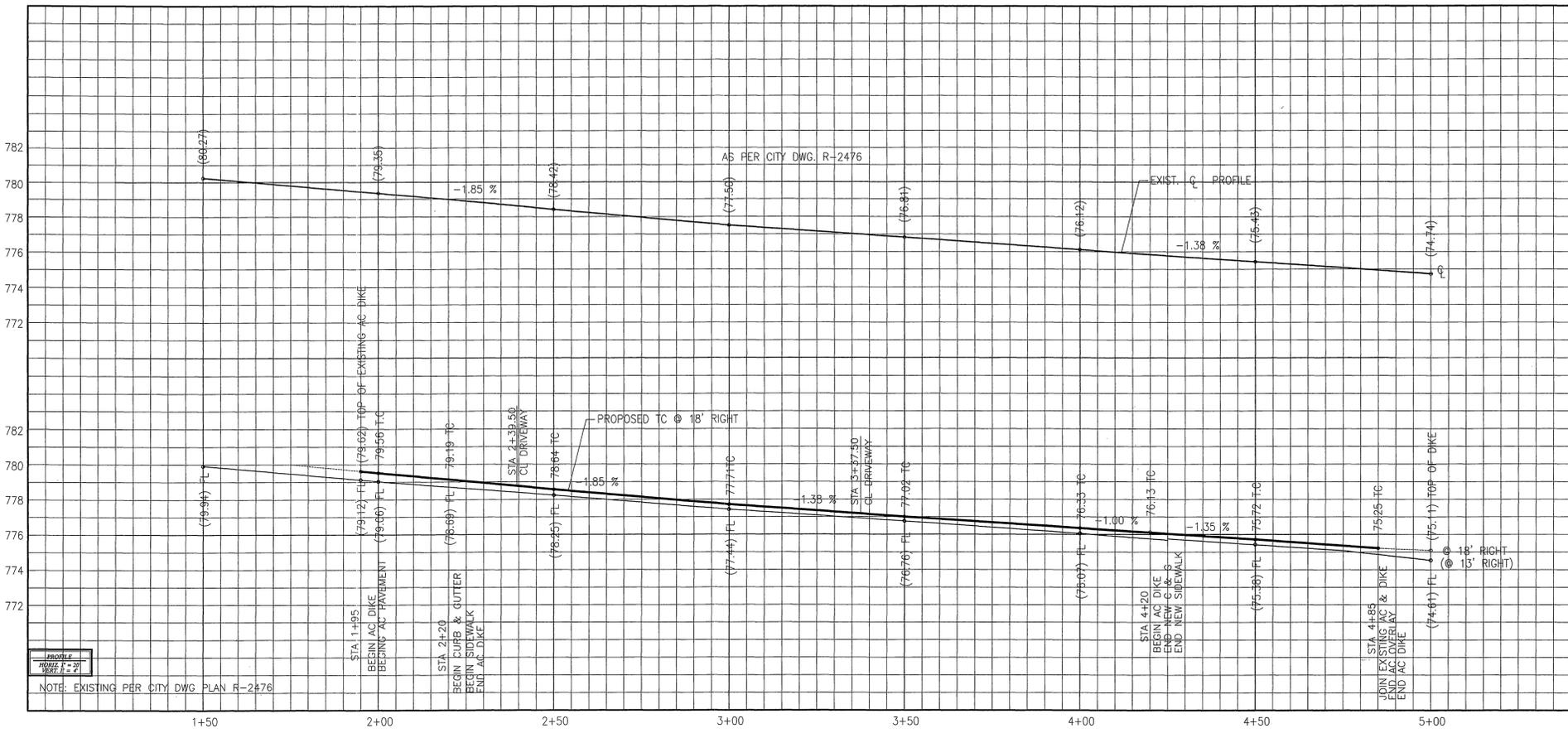
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PW 06-0813

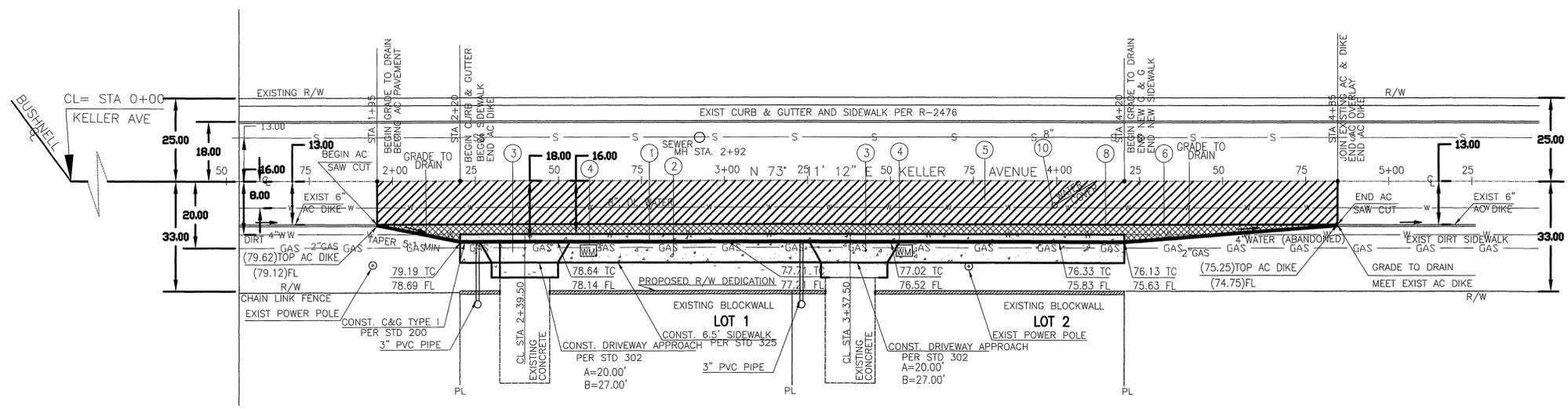
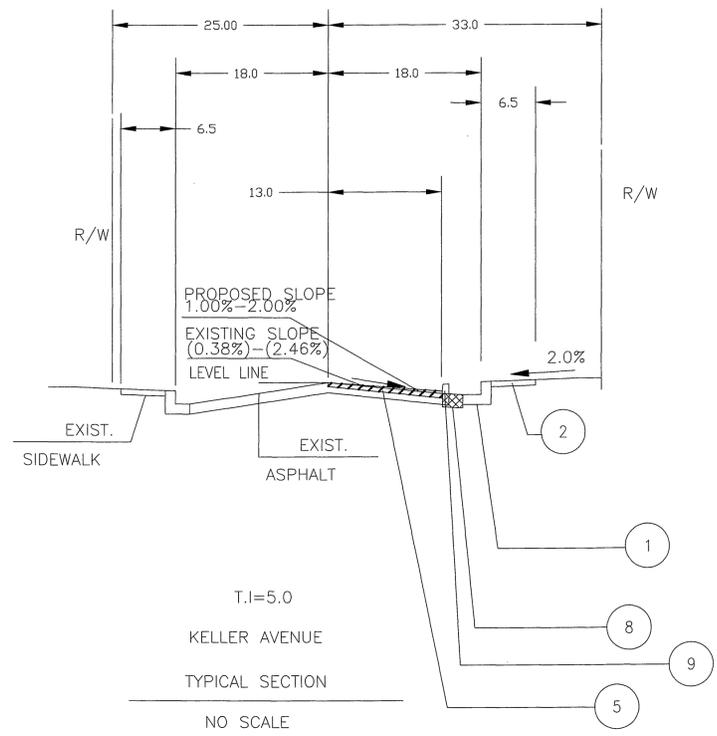
R-3982

SHEET 1 OF 2

INDEXED 1-03-07 Lft

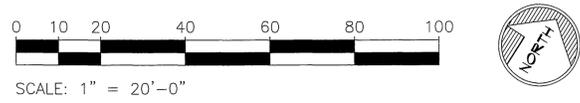


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LEGEND

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	COLD PLANE & OVERLAY
	EXISTING C & G AND SIDEWALK



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PROFESSIONAL ENGINEER
 IMAD ABU-GHARBIH
 No. RCE 52001
 EXP. 12-31-06
 CIVIL
 STATE OF CALIFORNIA

PREPARED FOR: **LEOBARDO MORA**
 23299 LAWSON RD.
 CORONA CA 92883
 (909) 277-2674

PREPARED UNDER THE SUPERVISION OF: **IMAD ABU-GHARBIH** DATE: 10/30/2006
 ENGINEER: **IMAD ABU-GHARBIH** R.C.E. NO. C-052001 EXP. DATE: 12-31-06

AGUIRRE & ASSOCIATES INC.
 2222 KANSAS AVE. SUITE D RIVERSIDE, CA 92501
 (951) 684-4222
 BUSINESS TAX CERTIFICATE# 64962 EXP. 01-09-07

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DATE	BY	WORK	REVISIONS

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY: *[Signature]* DATE: 11/20/06
 PRINCIPAL ENGINEER
 TRAFFIC DIVISION

APPROVED BY: *[Signature]* DATE: 11/20/06
 CITY ENGINEER

STREET IMPROVEMENT PLANS
 SITE ADDRESS:
 10470 KELLER AVE.
 RIVERSIDE, CA

AFN 149-370-002

PW 06-0813
R-3982
 SHEET 2 OF 2

INDEXED 1-03-07 Lft