### **GENERAL NOTES:**

- NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHT-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
- 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.
- 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 CITY OF RIVERSIDE APPROVED UTILITY DWG. UIL5-644036 FOR LOCATION AND QUANTITY OF REQUIRED STREET LIGHTS.
- 8. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE
- WHERE NEW PAVEMENT IS TO JOIN EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH 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 AS SHOWN PRIOR TO CONSTRUCTION OF THE CURB
- 11. ALL OVERHANGING TREE LIMBS THAT ARE LESS THAN 14' ABOVE THE STREET GRADE SHALL BE TRIMMED BACK.
- 12. ON ALL AREAS WITHIN THE 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 SUB-GRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.
- 13. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
- 14. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
- 15. 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 BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY USA.
- 16. THE SUBDIVIDER SHALL ARRANGE FOR A SOUL TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREETS HAVE 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
- 17. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC
- 18. THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE SUBDIVISION.
- 19. IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAY WITH A.C. PAVING.

## **CONTRACTORS** RESPONSIBILITY:

CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COARSE OF CONSTRUCTION OF THIS PROJECT. INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD 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.

STREET TREE DESIGNATION GLEHAVEN AVE: CALIF. FAN PALM/WASHINGTON FILIFERA MIN. 10 OF BROWN TRUNK CONTACT THE TREE INSPECTOR AT (951)-351-6126

FOR LOCATION SPOTTING & INSPECTION UPON COMPLETION OF CONSTRUCTION AND PRIOR TO PLANTING



PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY

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

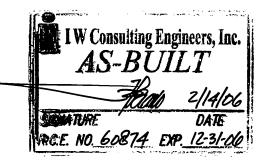
PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING

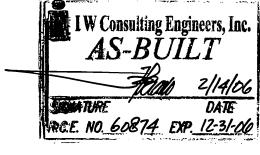
ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE

CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT.

INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY THAT THIS

FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.



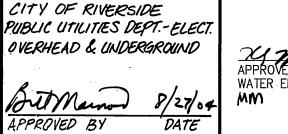


UNDERGROUND SERVICE ALERT

Drawing: G: \149.001 \Final \Street \149001SIP-01.dwg Layout: 24x36 L Last Saved: Wed Jun 30, 2004 - 10:42am Last Plotted: Wed Jun 30, 2004 - 1:18pn

BENCHMARK: CITY OF RIVERSIDE

TOP EDGE OF THE MOST SOUTHERLY CORNER OF A LARGE CONCRETE VAULT (APPROX. 10 FEET X 14 FEET) AT THE NORTHWESTERLY CORNER OF ARLINGTON AVE. AND ALESSANDRO BLVD. ELEV. - 1135.110





WATER

PER PRECISE

GRADING PLAN

2.0%

30,833 S.F.

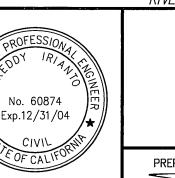
681.1 S.F.

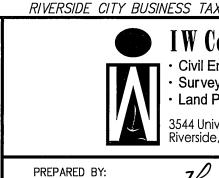
4 EA.

28 L.F.











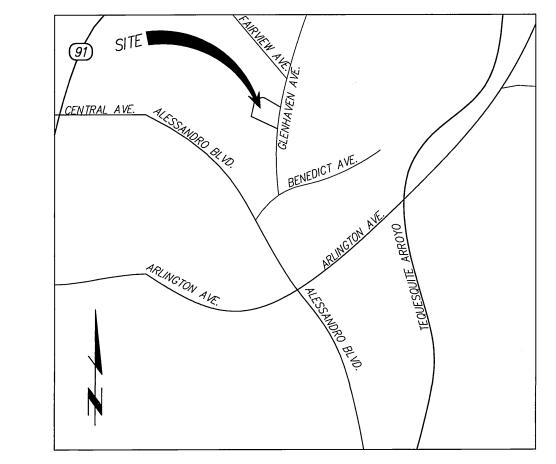
DRAWN BY NH CHECKED BY FI

--- PROPOSED RETAINING WALL

PER PRECISE GRADING PLAN

# STREET IMPROVEMENT PLAN STREET SIGN SCHEDULE

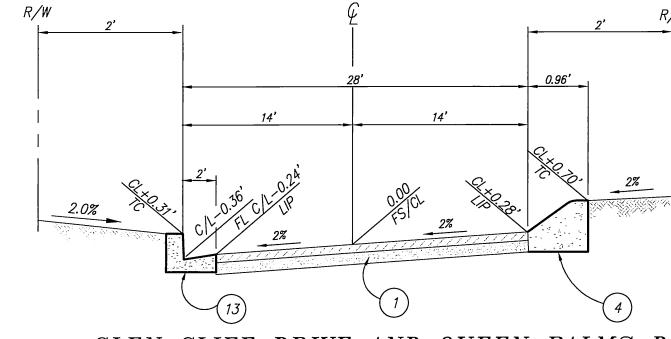
J. COTE PLACE (PVT)	2100
GLENHAVEN AVENUE	5600
B GLEN CLIFF DR. (PVT)	5600
J. COTE PLACE (PVT)	2100
QUEEN PALMS DRIVE (PVT)	5600
J. COTE PLACE (PVT)	2100



VICINITY MAP

#### **LEGEND**

	<del></del>
F.L.	FLOW LINE
F.G.	FINISHED GRADE
F.S.	FINISH SURFACE ELEVATION
P.E.	PAD ELEVATION
F.F.	FINISH FLOOR ELEVATION
G.F.F.	GARAGE FINISH FLOOR ELEVATION
T. W.	TOP OF WALL ELEVATION
T.F.	TOP OF FOOTING ELEVATION
T. G.	TOP OF GRATE ELEVATION
INV.	INVERT OF PIPE ELEVATION
T.C.	TOP OF CURB ELEVATION



GLEN CLIFF DRIVE AND QUEEN PALMS DR. TYPICAL STREET SECTION

T.I.=5.0 NOT TO SCALE

### GENERAL NOTES:

- 1. NO WORK WHATSOEVER SHALL BE STARTED WITHOUT NOTIFYING THE CITY OF RIVERSIDE 48 HOURS PRIOR TO BEGINNING WORK.
- THE DESIGN ENGINEER SHALL EXERCISE SUFFICIENT SUPERVISOR CONTROL DURING GRADING AND CONSTRUCTION TO ENSURE COMPLIANCE WITH THE APPROVED PLANS WITHIN HIS AREA OF TECHNICAL

LIP ELEVATION OF CURB OR GUTTER

- 3. ALL DIRT. SAND. MUD. OR DEBRIS DEPOSITED OR SPILLED UPON PUBLIC STREETS DURING ANY GRADING, HAULING, OR EXPORT OPERATIONS SHALL IMMEDIATELY BE CLEANED UP BY DEVELOPER, HIS CONTRACTOR OR SUBCONTRACTOR.
- 4. GRADING OPERATIONS SHALL BE LIMITED TO THE HOURS BETWEEN 7:00 A.M. AND 7:00 P.M. ON WEEKDAYS AND BETWEEN 8:00 AM AND 5:00 PM ON SATURDAYS.
- 5. CONTRACTOR SHALL VERIFY QUANTITIES SHOWN ON PLANS PRIOR TO START OF GRADING OPERATIONS. ANY DISCREPANCIES BETWEEN THE QUANTITIES SHOWN ON PLANS AND THE CONTRACTOR'S QUANTITIES SHALL BE REPORTED TO THE
- 6. PLANTED SLOPES SHALL BE WATERED AND MAINTAINED.
- 7. APPROVED EROSION PROTECTION DEVICES SHALL BE PROVIDED AND MAINTAINED DURING THE RAINY SEASON AND SHALL BE IN PLACE AT THE END OF EACH DAY'S WORK AND BEFORE FORECASTED RAINY WEATHER.
- 8. THE LOCATION AND PROTECTION OF ALL UTILITIES IS THE RESPONSIBILITY OF THE PERMITEE.

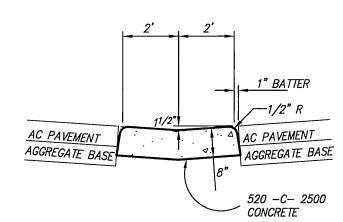
#### TELEPHONE NUMBERS

<u>EMERGENCY</u>

RIVERSIDE POLICE DEPARTMENT RIVERSIDE FIRE DEPARTMENT GOODHEW AMBULANCE RIVERSIDE COMMUNITY HOSPITAL RIVERSIDE GENERAL HOSPITAL	(909) (909) (909)	
<u>UTILITIES</u>		
UNDERGROUND SERVICE ALERT		
CITY OF RIV. ELEC. OPERATIONS CONTROL CTR		
SOUTHERN CALIFORNIA GAS (DISTRIBUTION)	(800)	<i>422–4133</i>
CITY OF RIV. PUBLIC UTIL. CUSTOMER SERVICES	(800)	<i>782–0330</i>
PACIFIC BELL		
AMERICAN TELEPHONE & TELEGRAPH		<i>381–7380</i>
CHARTER COMMUNICATION CABLE		
CITY OF RIV. WATER OPERATIONS EMERGENCIES		
07/500		

<u>OTHERS</u>			
RIVERSIDE PUBLIC WORKS DEPARTMENT	(909)	826-5341	
R.F. DICKSON STREET SWEEPING	(800)	841-7994	
WESTERN WASTE	(909)	<i>737–0343</i>	
RIVERSIDE DIAL-A-RIDE (SUPERVISOR)	(909)	275-9620	
US POSTAL SERVICE	(909)	737–0451	
US POSTAL SERVICE( RIVERSIDE UNIFIED SCHOOL DISTRICT(	909)	788–7134	
RIVERSIDE TRANSIT AGENCY	(909)	684-0850	

PUBLIC WORKS DEPARTMENT



RIBBON GUTTER DETAIL NOT TO SCALE

#### ATTENTION CONTRACTORS:

GRADES ARE GIVEN FROM TOP OF STAKES AND NAILS UNLESS OTHERWISE NOTED HEREIN. IN THE CASE OF A PIPE OR FLUME, GRADES GIVEN REFER TO THE HEIGHT OF THE BOTTOM OF THE INVERT OR INSIDE BOTTOM. CONTRACTORS ARE CAUTIONED TO OBSERVE THE FOLLOWING RULE IN USING THE GRADE STAKES GIVEN BY THIS OFFICE FOR PUTTING IN CURBS, WALKS, SEWER, FLUMES, AND ALL THREE CONSECUTIVE POINTS THAT ARE SHOWN TO BE ON THE SAME RATE OF

SLOPE MUST BE USED IN COMMON IN ORDER THAT ANY VARIATION OUT OF A STRAIGHT GRADE MAY BE DETECTED, AND IN CASE ANY SUCH DISCREPANCY IS FOUND, THE SAME MUST BE REPORTED. OTHERWISE THIS OFFICE WILL NOT BE RESPONSIBLE FOR ANY ERROR IN THE GRADE OF THE FINISHED WORK. IN ANY CASE, ALL STAKES, NAILS, ITC., VOID IN THREE (3) DAYS.

### PRIVATE ENGINEER'S NOTICE TO CONTRACTOR:

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OF STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. THESE LOCATIONS ARE APPROXIMATE AND SHALL BE CONFIRMED IN THE FIELD BY THE CONTRACTOR, SO THAT ANY NECESSARY ADJUSTMENTS CAN BE MADE IN ALIGNMENT AND/OR GRADE OF THE PROPOSED IMPROVEMENTS. THE CONTRACTOR IS REQUIRED TO TAKE DOE PRECAUTIONARY MEASURES TO PREVENT ANY UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

ACTUAL THICKNESS OF BASE MATERIAL TO BE DETERMINED BY THE SOILS TEST AND RECOMMENDED BY THE SOILS ENGINEER. R-VALUES, SAND EQUIVALENTS AND STRUCTURAL SECTION OF STREETS SHALL BE SUBMITTED TO THE CITY OF RIVERSIDE FOR APPROVAL UPON COMPLETION OF ROUGH GRADING.

CARE SHOULD BE TAKEN TO PREVENT GRADED DITCHES AND SWALES FROM UNDERMINING STREET IMPROVEMENTS. UPON INSPECTION OF THE SITE, THE CITY ENGINEER MAY REQUIRE TEMPORARY GUNITE SWALES, ENTERING OR LEAVING IMPROVEMENTS.

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 LIABILIT REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

> CITY OF RIVERSIDE STREET IMPROVEMENTS PLANS **TRACT NO. 30334**

HORIZ. SCALE: 1"=20'

R - 3730SHEET 1 OF 4

PW 03-0142

INDEXED 10-12-04 LH

VERT. SCALE: 1"=4"

#### RIVERSIDE STANDARD DRAWING NO. 302 CONSTRUCT RIBBON GUTTER PER DETAIL HEREON 989 S.F. CONSTRUCT 4' WIDE MODIFIED P.C.C. SIDEWALK PER CITY OF 261 L.F. RIVERSIDE STANDARD DRAWING NO. 325 CONSTRUCT CATCH BASIN PER CITY OF RIVERSIDE STANDARD 3 EA. DRAWING NO.405 WITH STENCILING PER DETAIL "A" HEREON CONSTRUCT WHEELCHAIR RAMP TYPE I PER CITY OF RIVERSIDE STANDARD DRAWING NO. 304 CONSTRUCT 8" CURB AND GUTTER TYPE 1 PER CITY OF RIVERSIDE 137 L.F.

NO DUNPING / DRAINS TO RIVER

CATCH BASIN STENCILING DETAIL "A"

NOT TO SCALE

(B)PLACE BOTH STENCILS CENTERD WITHIN THE CATCHBASIN OPENING

TOP OF CURB

( A ) STENCIL TO HAVE 2" LETTERS AS FOLLOWS:

AND WITHIN THE TOP OF CURB.

C) SPRAY BOTH STENCILS WITH WHITE PAINT.

OWNER/DEVELOPMENT

SOILS ENGINEER & GEOLOGIST

SOURCE OF TOPOGRAPHIC MAP

CONSTRUCT 2½" A.C. OVER 4 " C.A.B. PER S.R.# 1636

CONSTRUCT 8" P.C.C. CURB TYPE II PER CITY OF RIVERSIDE

STANDARD DRAWING NO. 200, MODIFIED PER DETAIL, SHEET 3.

INSTALL STREET NAME SIGN PER CITY OF RIVERSIDE

CONSTRUCT CROSS GUTTER (W=6', D=1") PER CITY OF RIVERSIDE

CONSTRUCT WHEELCHAIR RAMP TYPE III PER CITY OF RIVERSIDE

CONSTRUCT DRIVEWAY APPROACH FOR CURB TYPE 1 PER CITY OF

CONSTRUCT 6" CURB AND GUTTER TYPE 1 PER CITY OF RIVERSIDE

CONSTRUCT 5" P.C.C. ROLLED CURB TYPE C1 PER CITY OF RIVERSIDE 725 L.F.

A.C. NEJEDLY - 3N REALTY & DEVELOPMENT

( D ) REMOVE STENCILS WHEN PAINT IS DRY.

SITE DATA:

APN: 222-250-011 *ZONING: R−1−125* 

AREA: 4.46 ACRES

6141 RIVERSIDE AVENUE

PHONE: (909) 3686-7151

C.H.J. INCORPORATED

PHONE: (909) 824-7210

FAX: (909) 824-7209

**ENGINEERS** 

(909) 788-8092

RIVERSIDE, CALIFORNIA 92506

COLTON, CALIFORNIA 92324-0231

GABEL, COOK & BECKLUND, INC CIVIL

CONSTRUCTION NOTES:

STANDARD DRAWING NO. 200

STANDARD DRAWING NO. 200

STANDARD DRAWING NO. 220

STANDARD DRAWING NO. 662

STANDARD DRAWING NO. 304

STANDARD DRAWING NO. 200

ELECTRIC

125 W. LA CADENA DR., SUITE A

RIVERSIDE, CALIFORNIA 92501

J. COTE PLACE

TYPICAL STREET SECTION

T.I.=5.0 NOT TO SCALE

CITY OF RIVERSIDE

**TRACT NO. 30334** 

GLEN CLIFF DI

 $\parallel \parallel$  LOT 5  $\parallel \parallel$  LOT 6 $\parallel \parallel$  LOT 7 $\parallel \parallel$  LOT 8

AVENUE

FAIRVIEW ESTATES NO. 4

MB 39/90-91

LOT 9 ||LOT 10 ||LOT 11 || LOT 12 || | | LOT 13 || LOT 14

SEE SHEET4

GLENHAVEN

1.67%

GLEN CLIFF DRIVE AND QUEEN PALMS DR. TYPICAL STREET SECTION THRU THE RIBBON GUTTER

T.I.=5.0 NOT TO SCALE RIVERSIDE CITY BUSINESS TAX CERTIFICATE NO. 106198 EXP. 1/1/04

CITY OF RIVERSIDE, CALIFORNIA

