

# City of Riverside Park and Recreation

## GENERAL NOTES

NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHT-OF-WAY, PUBLIC PROPERTY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT, A STREET OPENING PERMIT, ENCROACHMENT PERMIT AND PUBLIC LANDSCAPE PERMIT AS ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT AND/OR PARK AND RECREATION DEPARTMENT

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE WORK AREA IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY

CONSTRUCTION WITHIN THE RIGHT-OF-WAY 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

CONSTRUCTION ON-SITE SHALL BE PER PARK AND RECREATION DEPARTMENT STANDARDS.

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

QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING ANY REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON

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

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 U.S.A.

## GRADING NOTES

ALL GRADING SHALL CONFORM TO APPENDIX CHAPTER 33, VOL. 1 OF THE CURRENT CITY-ADOPTED EDITION OF THE UNIFORM BUILDING CODE

ALL PROVISIONS OF THE PRELIMINARY SOILS REPORT PREPARED BY C.H.J. INC. DATED 6-30-03 SHALL BE COMPLIED WITH DURING GRADING OPERATIONS CITY BUSINESS TAX CERTIF. NO. 004913 EXP. DATE 12-31-05

THE CONTRACTOR IS RESPONSIBLE FOR EROSION, DUST, AND TEMPORARY DRAINAGE CONTROL DURING GRADING OPERATIONS

ANY IMPROVEMENTS CONSTRUCTED IN THE PUBLIC RIGHT-OF-WAY WILL REQUIRE A SEPARATE CONSTRUCTION PERMIT AND INSPECTION FROM THE PUBLIC WORKS DEPARTMENT

IT IS THE GRADING CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ADEQUATE COMPACTION HAS BEEN ATTAINED ON THE ENTIRE GRADING SITE, INCLUDING FILL AREAS OUTSIDE THE BUILDING PADS AND ON ALL FILL SLOPES

IT IS THE SOIL ENGINEER'S RESPONSIBILITY TO OBSERVE AND PERFORM COMPACTION TESTING DURING THE GRADING TO EVALUATE THE PREPARATION OF THE NATURAL GROUND SURFACE TO RECEIVE THE FILL AND THE COMPACTION ATTAINED IN THE FILL INCLUDING FILL AREAS OUTSIDE THE BUILDING PADS AND ON ALL FILL SLOPES

GRADING OPERATIONS SHALL BE LIMITED TO BETWEEN THE HOURS OF 7 A.M. AND 7 P.M. ON WEEKDAYS AND BETWEEN 8 A.M. AND 5 P.M. ON SATURDAYS. NO GRADING WILL BE PERMITTED ON SUNDAY OR FEDERAL HOLIDAYS. (RIVERSIDE MUNICIPAL CODE, 7.35.010, ORDINANCE NO. 6273)

## ENGINEER'S NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT THOSE 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.

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

CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.

## Villegas Park Improvements Storm Drain



VICINITY MAP  
N.T.S.

## CONSTRUCTION NOTES

- (10) CONSTRUCT OCP PIPE INLET W/36RX GRATE PER CALTRANS STD. NO. D75 & D77B W/36" DIA. RISER
- (15) INSTALL 24" RCP (1400D) W/CASE 1 BEDDING
- (19) SAWCUT EXIST. CATCH BASIN & INSTALL PIPE W/CONC. REINFORCING COLLAR PER DETAIL ON SHT. 3
- (20) CONSTRUCT CONCRETE COLLAR PER L.A.C.F.C.D. STD. PLAN NO. 2-D393
- (A) PROTECT EXISTING CONCRETE
- (D) PROTECT EXISTING BLEACHERS
- (E) PROTECT EXISTING PULL BOX & UNDERGROUND CONDUITS
- (F) PROTECT EXISTING CHAIN LINK FENCE
- (G) PROTECT EXISTING LIGHT POLE OR WOODEN POLE
- (H) PROTECT EXISTING TREE
- (J) PROTECT EXISTING BARRICADE, GATE & SIGN

## LEGEND

- BLOW-OFF
- CLEANOUT
- AREA DRAIN BOX
- FIRE HYDRANT
- MANHOLE
- ☆ STREET LIGHT
- PULL BOX
- ◇ WATER VALVE
- ◇ POWER / TELEPHONE POLE
- ← GUY ANCHOR
- WOODEN POST FENCE
- CHAIN LINK FENCE
- BOX
- ▨ CONCRETE PAVING
- CURB AND GUTTER
- WATERLINE
- SEWER LINE
- STORM DRAIN LINE
- ELECTRICAL CONDUIT
- GAS LINE
- TELEPHONE CONDUIT
- CABLE TELEVISION CONDUIT
- LA LANDSCAPED AREA

## INDEX OF SHEETS

- C-1 TITLE SHEET
- C-2 STORM DRAIN IMPROVEMENTS PLAN

## SOILS REPORT

PREPARED BY:  
CHJ INC.  
1355 E. COOLEY DR  
COLTON, CA 92324  
(909)824-7210



PLANNING DEPARTMENT  
APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

CITY OF RIVERSIDE BUSINESS TAX CERTIFICATE No.60137 EXP. DATE 5-2-09

PREPARED UNDER THE DIRECTION OF:  
*[Signature]*  
REGISTERED CIVIL ENGINEER NO. 27861  
EXPIRATION DATE: 3-31-10 DATE: 1-09-09  
CITY PROJECT MANAGER:  
BUD FISH - PARK PLANNER  
CITY OF RIVERSIDE  
3900 MAIN ST.  
RIVERSIDE, CA 92522  
(951) 826-2027

GFB-FRIEDRICH & ASSOC., INC.  
CONSULTING CIVIL ENGINEERS  
6529 RIVERSIDE AVENUE, STE. 230  
RIVERSIDE, CA 92506  
(951) 781-0811, gfb-jof@ebglobal.net

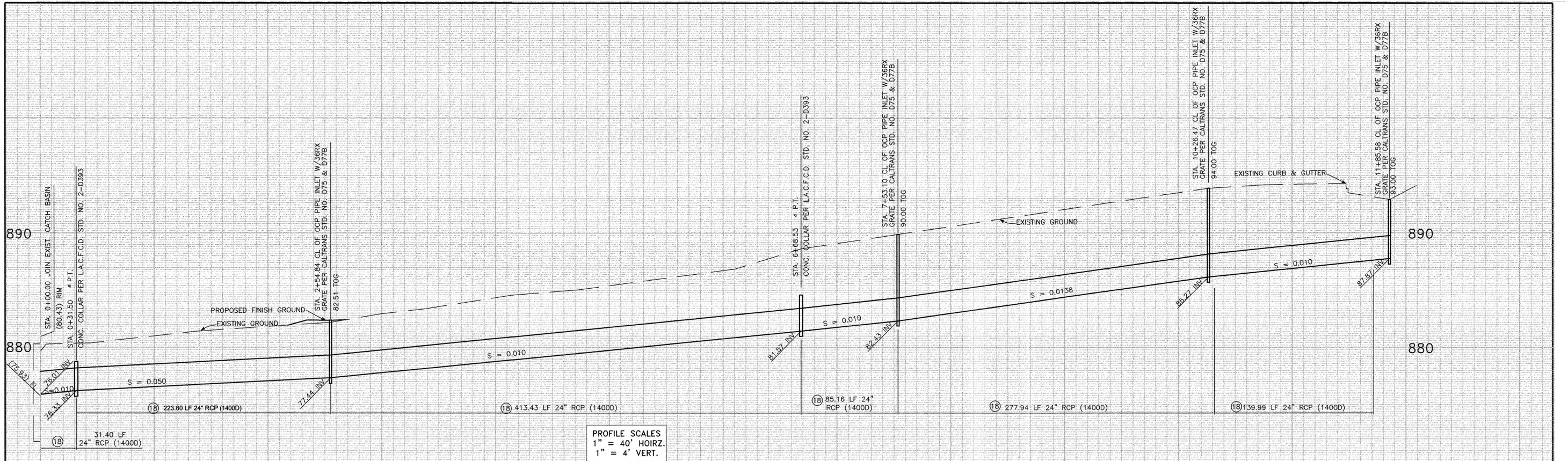
SCALE: N.T.S.  
DATE: 1-2009

MARK REVISIONS APPR. DATE  
DESIGNED BY J.A.F. DRAWN BY C.R.W. CHECKED BY J.A.F.

CITY OF RIVERSIDE  
PARK AND RECREATION  
APPROVED BY \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

VILLEGAS PARK  
SITE IMPROVEMENTS  
3040 ESPARANZA ST.  
TITLE SHEET  
FOR: \_\_\_\_\_

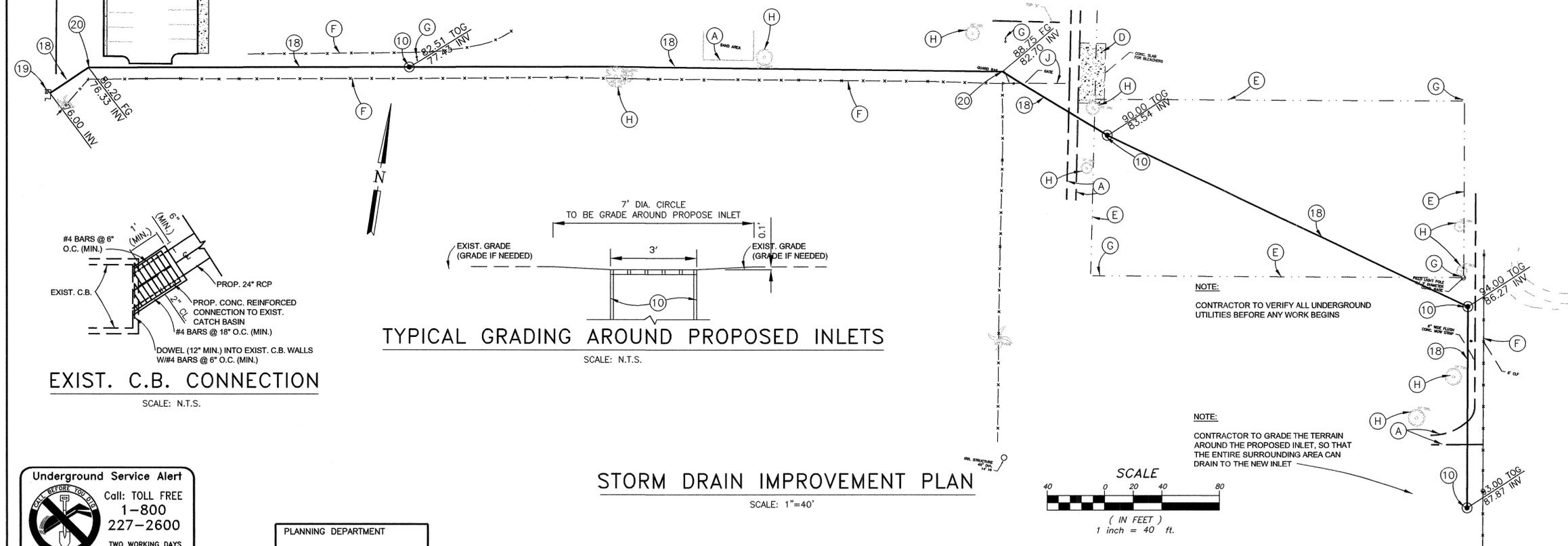
PW08  
PROJECT NO.  
**C.1**  
SHEET 1 OF 2  
FILE NO.:



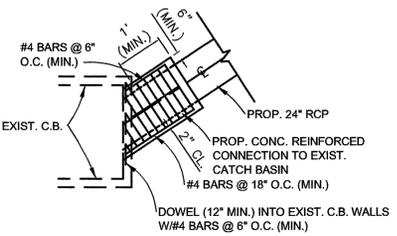
PROFILE SCALES  
 1" = 40' HOIRZ.  
 1" = 4' VERT.

0+00 1+00 2+00 3+00 4+00 5+00 6+00 7+00 8+00 9+00 10+00 11+00 12+00  
 CONSTRUCTION NOTES

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TYPICAL GRADING AROUND PROPOSED INLETS  
 SCALE: N.T.S.



EXIST. C.B. CONNECTION  
 SCALE: N.T.S.

STORM DRAIN IMPROVEMENT PLAN  
 SCALE: 1"=40'



PLANNING DEPARTMENT  
 APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

CITY OF RIVERSIDE BUSINESS TAX CERTIFICATE No.60137 EXP. DATE 5-2-09

<p>BENCH MARK: T.B.M. ELEV. 100.00          CENTER OF RAISED CONC. STAGE</p>	<p><b>PRIVATE ENGINEERING NOTE</b>          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 PROFESSIONAL.</p>	<p>PREPARED UNDER THE DIRECTION OF:            REGISTERED CIVIL ENGINEER NO. 27861          EXPIRATION DATE: 3-31-10 DATE: 1-19-09          CITY PROJECT MANAGER:          BID FISH - PARK PLANNER          CITY OF RIVERSIDE          3900 MAIN ST.          RIVERSIDE, CA 92522          (951) 828-2027</p>	<p><b>GFB-FRIEDRICH &amp; ASSOC., INC.</b>          CONSULTING CIVIL ENGINEERS          6529 RIVERSIDE AVENUE, STE. 230          RIVERSIDE, CA 92506          (951) 781-0811, gfb-jaf@sbcglobal.net</p>	<p><b>CITY OF RIVERSIDE</b>          PARK AND RECREATION</p> <p>APPROVED BY _____ BY _____ DATE _____          APPROVED BY _____ BY _____ DATE _____</p>	<p><b>VILLEGAS PARK</b>          SITE IMPROVEMENTS          3040 ESPARANZA ST.  <b>STORM DRAIN</b></p>	<p>PW08          PROJECT NO.  <b>C.2</b>          SHEET 2 OF 2          FILE NO.:</p>
<p>DESIGNED BY J.A.F. DRAWN BY G.R.W. CHECKED BY J.A.F.</p>		<p>SCALE: N.T.S.          DATE: 1-2009</p>		<p>DATE _____</p>		<p>FOR:</p>