GENERAL NOTES:

- 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.
- 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.
- 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.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- 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.
- SEE "STREET LIGHTING PLANS" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER
- 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.
- CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302. EXACT SIZE AND LOCATION TO BE STAKED AS SHOWN PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
- ALL OVERHANGING TREE LIMBS THAT ARE LESS THAN 14' ABOVE THE STREET GRADE SHALL BE TRIMMED
- . ON ALL AREAS WITHIN THE PUBLIC RIGHT-OF-WAY WHERE THE FILL IS ONE (I) 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.
- 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.
- FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE
- 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.
- . THE CONTRACTOR SHALL ARRANGE FOR A SOIL 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 TEST PROCEDURES
- ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
- THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE SUBDIVISION.
- 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.

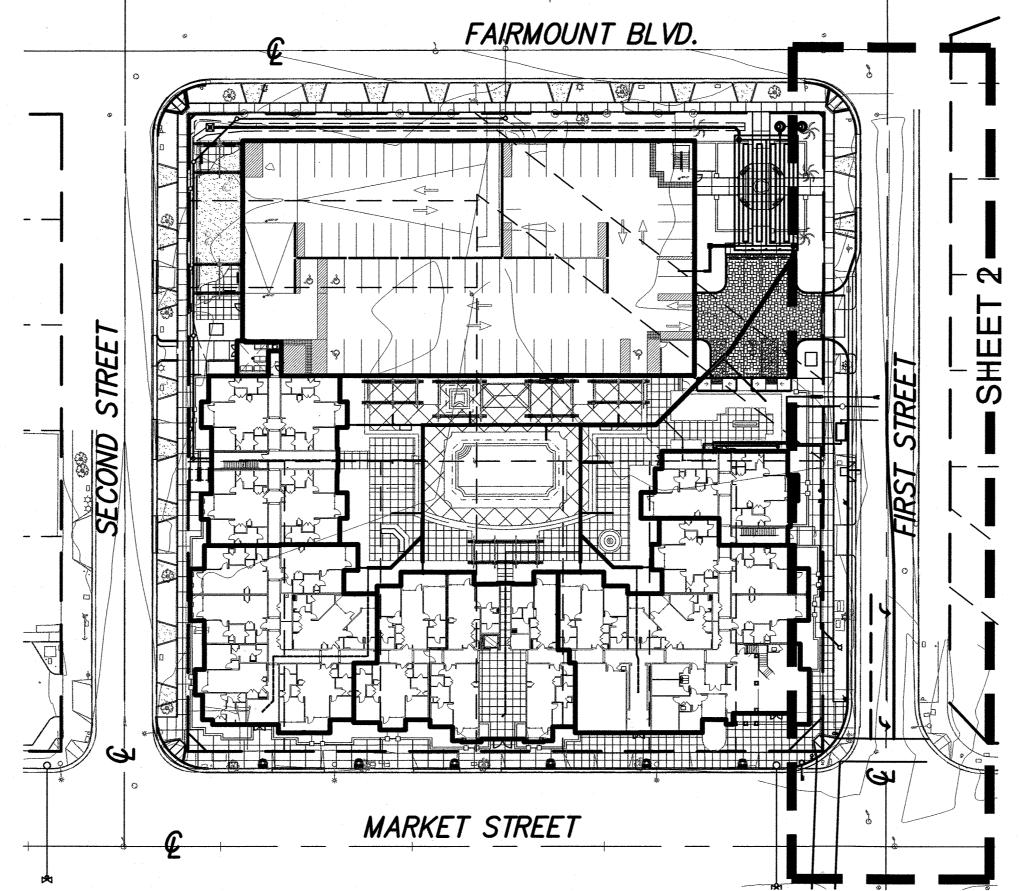
PRIVATE ENGINEER'S NOTES:

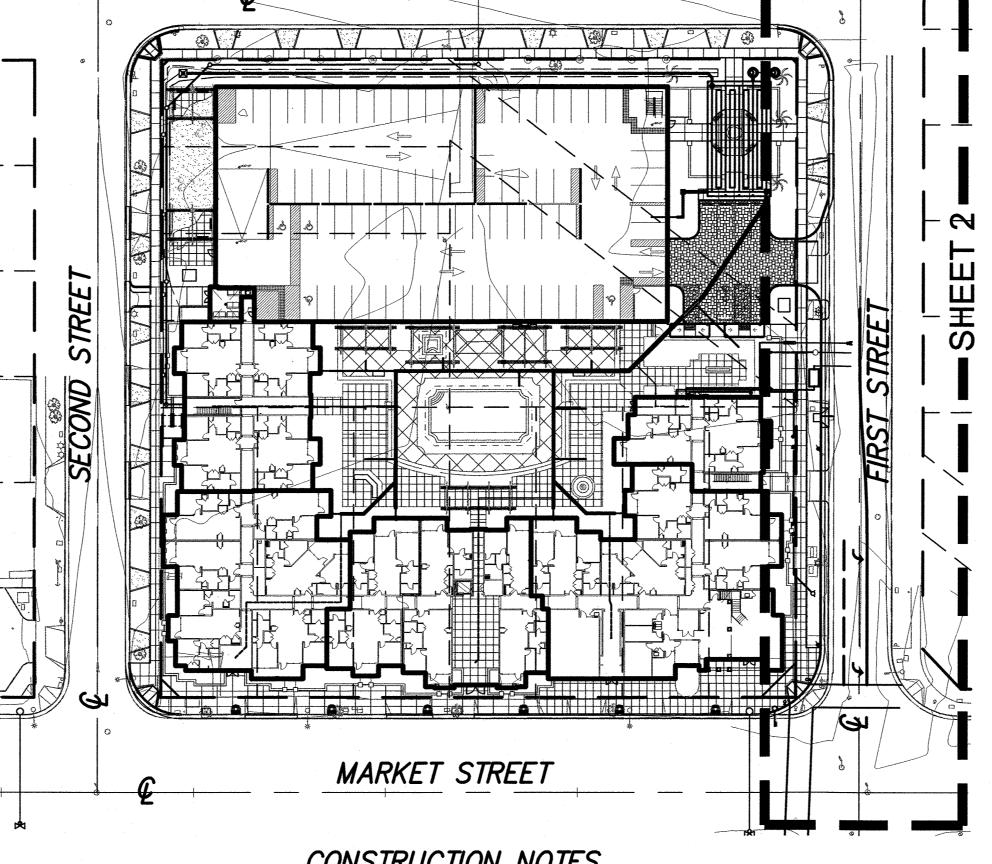
- UNLESS SPECIFIED IN THE PROJECT SPECIFIC CONSTRUCTION DOCUMENTS, ALL CONSTRUCTION SHOWN HEREON SHALL BE IN ACCORDANCE WITH THE GOVERNING AGENCY ADOPTED VERSION OF THE UNIFORM BUILDING CODE, THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" (CURRENT EDITION) AND THE "STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION" (CURRENT EDITION).
- 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 DUE PRECAUTIONARY MEASURES TO PROTECT ANY UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE HORIZONTAL AND VERTICAL POSITION OF ALL POINTS OF CONNECTION TO EXISTING STRUCTURES. THIS SHALL INCLUDE BOTH ABOVE GROUND AND BELOW GROUND POINTS OF CONNECTION. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES PRIOR TO BEGINNING CONSTRUCTION.
- NO PORTION OF ANY PAVEMENT SURFACE WITHIN THE DISABLED PARKING SPACES OR ACCESS AISLES SHALL EXCEED 2% GRADIENT IN ANY DIRECTION. NO PORTION OF THE PATH OF TRAVEL SHALL EXCEED 5% GRADIENT EXCEPT AT DESIGNATED RAMPS WHICH SHALL NOT EXCEED 8.33% GRADIENT. NO PORTION OF THE PATH OF TRAVEL SHALL EXCEED 2% CROSS-FALL GRADIENT. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES PRIOR TO BEGINNING CONSTRUCTION.
- THICKNESS OF PAVEMENT AND BASE MATERIAL SHOWN HEREON IS PRELIMINARY ONLY. FINAL PAVEMENT SECTION TO BE DETERMINED BY SOILS TEST AND RECOMMENDED BY THE SOILS ENGINEER UPON COMPLETION OF ROUGH GRADING.
- 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.
- THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER APPROVAL OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS ACCORDINGLY.

APPROVED BY

ELECTRIC ENGINEERING

CITY OF RIVERSIDE STREET IMPROVEMENT PLANS **TRACT MAP 36718** LEGEND:





CONSTRUCTION NOTES (3) CONSTRUCT CONCRETE P/L SIDEWALK PER CITY OF RIVERSIDE STD. DWG. NO. 325 (5) CONSTRUCT CURB RETURN DRIVEWAY APPROACH PER CITY OF RIVERSIDE STD. DWG. NO. 302

W=4.0' V=3.1'. AND DETAIL "A" HEREON. STENCIL "NO DUMPING - ONLY RAIN IN THE DRAIN"

(13) EXISTING POWER POLE TO BE RELOCATED BY DEVELOPER

(16) EXISTING ELECTRICAL PULL BOX TO BE RELOCATED SEE TRAFFIC SIGNAL PLAN

(2) PROTECT IN PLACE: | EA. AND NOTIFY ENGINEER IF IT IS NOT 18" RCP PRIOR TO SD CONSTRUCTION

(20) EXISTING PEDESTRIAN CROSSING SIGNAL TO BE RELOCATED SEE TRAFFIC SIGNAL PLAN 2 EA.

(24) CONNECT EXIST. SD PIPE TO PROP. SD PIPE PER CITY OF RIVERSIDE STD DWG 424

DESIGNED BY____

②G PROPOSED WATER CONNECTION. SEE COMPOSITE UTILITY PLAN.

CITY BUSINESS CERTIFICATE NO. 0021337, EXP. 10/31/2018 1500 IOWA AVENUE, SUITE 210 RIVERSIDE, CA 92507

SU**PĒ**RVIS**KO**N OF: MICHAEL J. CREHAŅ R.Ç.E. NO. 48944 MARK

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY PRINCIPAL ENGINESPEL 5.3.18 REVISIONS

EXISTING CONTOUR MAJOR PROPOSED CONTOUR MAJOR EXISTING CONTOUR MINOR PROPOSED CONTOUR MINOR PROPOSED LOT LINE EXISTING LOT LINE EXISTING RIGHT OF WAY PROPOSED RIGHT OF WAY CENTERLINE EXISTING EXISTING CURB PROPOSED CURB EXISTING SIDEWALK PROPOSED SIDEWALK EXISTING SEWER EXISTING WATER PROPOSED WATER PROPOSED FENCE

PROPOSED AC PAVEMENT

PROPOSED FLOW LINE

F.S.

QTY.

PROPOSED 5' COLD PLANE LIMITS EXIST. STREET LIGHT

PROPOSED CONCRETE SIDEWALK

PROPOSED STREET LIGHT EXIST. PP PROPOSED PP

MANHOLE SQUARE FEET FLOW LINE ELEVATION FINISH SURFACE ELEVATION FINISH GRADE ELEVATION CENTERLINE RIGHT OF WAY PROPERTY LINE DRIVEWAY FINISH FLOOR ELEVATION TOP OF CURB SIDEWALK PAD ELEVATION INVERT OF PIPE ELEVATION EXISTING GROUND NATURAL GROUND OFFER OF DEDICATION ANGLE POINT

POWER POLE

VICINTY MAP

THOMAS GUIDE - PAGE 685, H-3 (2005 EDITION) SECTION 23 TOWNSHIP 2 SOUTH RANGE 5 WEST NOT TO SCALE

OWNER/DEVELOPER

ZION ENTERPRISES 1044 CALLE RECODO SUITE A SAN CLEMENTE, CA 92673 TEL: (951) 361-8828

ENGINEER

PSOMAS 1500 IOWA AVENUE, SUITE 210 RIVERSIDE, CA 92507 PHONE: (951) 787-8421 FAX: (951) 682-3379

TOPOGRAPHY SOURCE

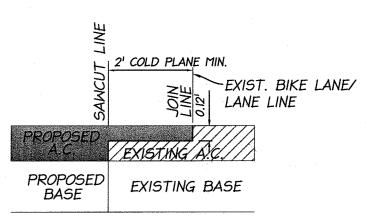
EXISTING TOPOGRAPHIC IS BASED ON SURVEY BY: EN ENGINEERING 1920 MAIN STREET, SUITE 850 IRVINE, CA 92614 PH: (949) 486-0777

FAX: (949) 486-0779 PERFORMÉD ON: JUNE 2006 SOILS ENGINEER

GEOMAT TESTING LABORATORIES 9980 INDIANA AVENUE, SUITE 14 RIVERSIDE, CA 92503 PH: (951) 688-5400 FAX: (951) 688-5200

I RGE 8 TOWN OF RIVERSIDE AND LOT 37 MB 02/25 BONNIE BRAE TR LOT NUMBER 37 LOT 5 MB 04/39 SB MAP BLK I RGE 8 TOWN OF RIVERSDIE. LOT 6 MB 4/39 SB MAP BLK RGE 8 TOWN OF RIVERSIDE LOT 7 MB 04/39 SB MAP BLK I RGE 8 TOWN OF RIVERSIDE POR LOT 9 AND LOT 8 MB 04/39 SB MAP BLK I RGE 8 TOWN OF RIVERSIDE POR LOT 9 MB 04/39 SB MAP BLK I RGE 8 TOWN OF RIVERSIDE POR LOT 12 MB 04/39 SB MAP BLK I RGE 8 TOWN OF RIVERSIDE AND POR LOT 37 MB 02/25 BONNIE BRAE TR.

..... TITLE SHEET SHEET 2 FIRST ST. PLAN & PROFILE





A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

CITY OF RIVERSIDE

P.K. NAIL AND CITY ENGINEER TAG IN THE BACK OF A CATCH BASIN ALONG THE WESTERLY CURB OF ORANGE STREET AT THE SOUTHWEST CORNER OF ORANGE STREET AND THIRD STREET

CITY OF RIVERSIDE PUBLIC UTILITIES DEPARTMENT-ELECTRIC OVERHEAD & UNDERGROUND

CITY OF RIVERSIDE PUBLIC UTILITIES WATER DEPARTMENT REVIEW FOR WATER CONFLICTS

4/27/2018 WATER ENGINEERING

No. C48944

GRAPHIC SCALE

SCALE: 1" = 50'

(951) 787-7911

.(951) 826-5321

.(951) 684-5520

.(951) 788-3000

.(951) 351-0925

..(800) 227-2600

(951) 687-0791

.(800) 227-2600

.(800) 782-0330

.(800) 227-2600

.(951) 381-7380

.(951) 688-9012

..(951) 782-0330

(951) 826-5341

.(800) 841-7994

(951) 737-0343

.(951) 275-9620

.(951) 737-0451

.(951) 788-7134

.(951) 684-0850

TELEPHONE NUMBERS

RIVERSIDE POLICE DEPARTMENT

RIVERSIDE COMMUNITY HOSPITAL

RIVERSIDE GENERAL HOSPITAL.

UNDERGROUND SERVICE ALERT.

CITY OF RIV. ELEC. OPERATIONS CONTROL CTR.

CITY OF RIV. PUBLIC UTIL. CUSTOMER SERVICES..

CITY OF RIV. WATER OPERATIONS EMERGENCIES.

SOUTHERN CALIFORNIA GAS (DISTRIBUTION).

AMERICAN TELEPHONE & TELEGRAPH..

RIVERSIDE PUBLIC WORKS DEPARTMENT.

RIVERSIDE DIAL-A-RIDE (SUPERVISOR)..

RIVERSIDE UNIFIED SCHOOL DISTRICT..

CHARTER COMMUNICATION CABLE...

R.F. DICKSON STREET SWEEPING.

RIVERSIDE FIRE DEPARTMENT

GOODHEW AMBULANCE..

PACIFIC BELL.

WESTERN WASTE ..

US POSTAL SERVICE..

RIVERSIDE TRANSITAGENCY.

(951) 787-8421 WWW.PSOMAS.COM

BY DATE APPROVED BY ENGINEERING MANAGER TRAFFIC ENGINEERING & STITE ENGINEER /PW DIRECTOR DATE 5/7/18 _ DRAWN BY_____ CHECKED BY

CITY OF RIVERSIDE STREET IMPROVEMENTS PLAN R-4444 **TRACT MAP 36718**

SHEET 1 OF 2

PW15-0475

HORIZ. SCALE: AS NOTED VERT. SCALE: AS NOTED J.N. 4ZIO010200

