GENERAL NOTES

- 1. 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 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.
- 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. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER
- 8. 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.
- 9. CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
- 10. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID A CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
- 11. NO FINISHED FLOOR ELEVATIONS SHALL BE LESS THAN 6" ABOVE THE THE UPPER MANHOLE RIM OF THE SEWER LINE SEGMENT BEING CONNECTED TO, WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
- 12. A PLUG SHALL BE INSTALLED AND WILL REMAIN IN PLACE WHERE THE NEW SEWER CONNECTS WITH THE EXISTING SEWER UNTIL THE NEW SEWER IS ACCEPTED BY THE CITY.
- 13. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
- 14. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE

CONTRACTOR'S RESPONSIBILITY:

CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOE SITE CONDITIONS DURING THE COURSE 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

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 THI 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 OTHER WORK. 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 PERFECT 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, ETC., ARE

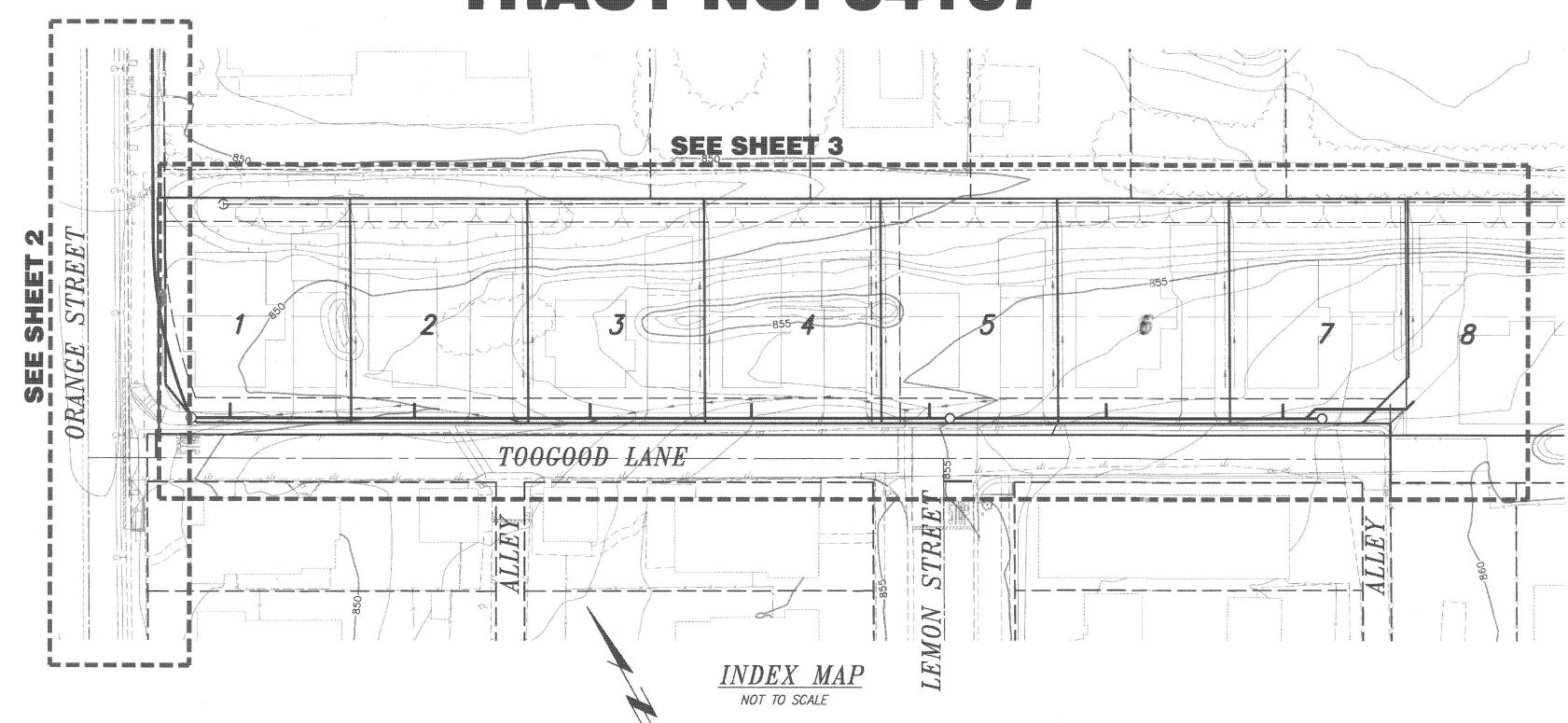
PRIVATE ENGINEER'S NOTICE TO CONTRACTOR:

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 DUE PRECAUTIONARY MEASURES TO PROTECT ANY UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON

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 LIABILITY, 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 SEWER IMPROVEMENT PLANS TRACT NO. 34167



	CONSTRUCTION NOTES & QUANTITY ESTA	MATE	
	DESCRIPTION	TOTAL	UNIT
7	CONSTRUCT SEWER MANHOLE PER CITY OF RIVERSIDE STD. 500	2	EA
2	INSTALL 8" PVC OR APPROVED EQUAL SEWER MAIN	825	LF
3	INSTALL 4" SEWER LATERAL WITH CLEANOUT PER CITY OF RIVERSIDE STD. 562-A	79 9	LF EA
4	REPLACE OR RECONNECT SERVICE/ APPURTENANCES DISTURBED DURING CONSTRUCTION	2	EA
5	LATERAL FOR 2892 ORANGE. LOCATION UNKNOWN. CUT & PLUG LATERAL CONNECTION © SEWER MAIN. NEW LATERAL TO BE CONSTRUCTED PER NOTE NO. 3. EXACT LOCATION TO BE DETERMINED AT THE TIME OF CONSTRUCTION.	1	LS
6	REPLACE DRIVEWAY PER CITY OF RIVERSIDE STD 302 TYPE PL-I. A= 12' B= 19'	2	EA
7	REMOVE & REPLACE SIDEWALK PER CITY OF RIVERSIDE STD 325	1000	SF
8	CONSTRUCT SHALLOW SEWER MANHOLE PER EASTERN MUNICIPAL WATER DISTRICT STD. DWG. SB-30	1	EA

TELEPHONE NUMBERS

<u>EMERGENCY</u>

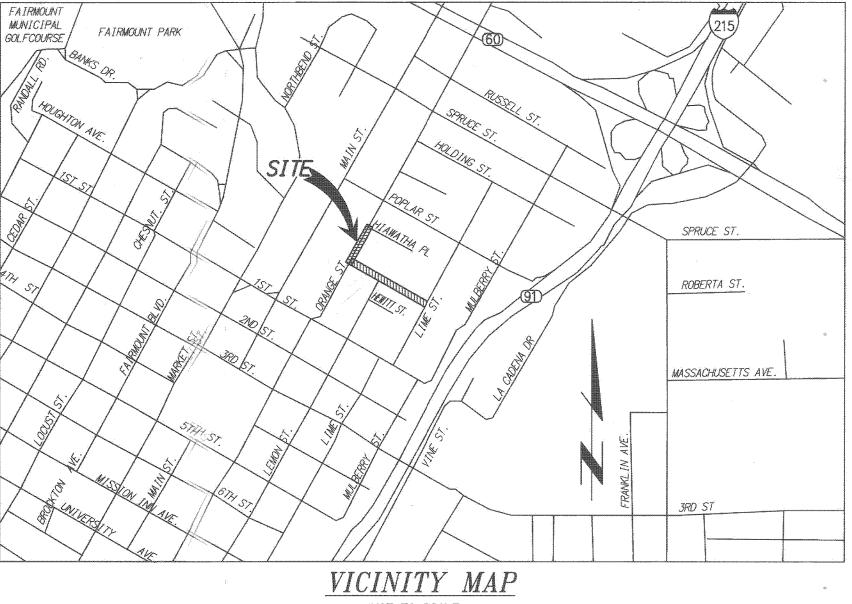
RIVERSIDE POLICE THEARTMENT	(951)	787-7911	
RIVERSIDE FIRE DEPARTMENT			
GOODHEW AMBULANTE			
RIVERSIDE COMMUNITY HOSPITAL	(951)	788-3000	
RIVERSIDE GENERAL HOSPITAL	(951)	351-0925	
IJTILITIES			

UTILITIES

UNDERGROUND SERVCE ALERT	(800)	227-2600
CITY OF RIV. ELEC. OPERATIONS CONTROL CTR		
SOUTHERN CALIFORNIA GAS (DISTRIBUTION)		
CITY OF RIV. PUBLIC UTIL. CUSTOMER SERVICES		
PACIFIC BELL		
AMERICAN TELEPHONE & TELEGRAPH		
CHARTER COMMUNICATION CABLE		
CITY OF RIV. WATER OPERATIONS EMERGENCIES	(951)	688-9012

<u>OTHERS</u>

RIVERSIDE PUBLIC WORKS DEPARTMENT	(800) 841-7994
WESTERN WASTE	(951) 275-9620
RIVERSIDE UNIFIED 35HOOL DISTRICTRIVERSIDE TRANSIT AGENCY	(951) 788-7134



NOT TO SCALE THOMAS BROS. (2000 EDITION) PAGE 685, H-3 & J-3 POR. CITY OF RIVERSIDE T2S, R5W, SBM

LEGAL DESCRIPTION

PORTIONS OF LOTS 28 AND 299 OF SOUTHERN CALIFORNIA COLONY ASSOCIATION LANDS ASS SHOWN BY TRACT MAP FILED IN BOOK 7, AT PAGE 3 OF MAPS, RECORDS OF SAN BERNARDINO COUNTY, CALIFORNMA

SITE DATA

A.P.N.: 209-211-028; A.P.N. 2009-211-029 A.P.N. 209-222-033; A.P.N. 2009-222-035

OWNER/DEVELOPMENT

SDR ENTERPRISES SCOTT ROSS 5481 GLENHAVEN AVENUE RIVERSIDE, CA. 92506 PHONE: (951) 784-8026 FAX: (951) 784-9477

RELATED PLAMS

STREET PLANS	PW06-0770
SEWER PLANS	PW06-0771
STORM DRAIN PLANS	PW06-0770
WATER PLANS	PW06-005
GRADING PLANS	PW06-0708

REPRESENTATIVE

IW CONSULTING ENGINEERS, INC. 3544 UNIVERSITY AVE. RIVERSIDE, CA. 92501 PHONE: (951) 687-2929 FAX: (951) 687-2999

SOURCE OF TOPOGRAPHY

CITY OF RIVERSIDE CADME AND DAWSON SURVEYING FIELD TOPO DATED: JULY 2006

UTILITY PURVEYORS

WATER	.CITY	01	RIV	ERSID.	E
GAS	5	50.	CALI	F. GAS	S
ELECTRICAL					
TELEPHONE					
<i>CABLE</i>			Ch	IAKILI	7

SCHOOL DISTRICT RIVERSIDE UNIFIED SCHOOL DISTRICT

...1.63 ACRES

ACREAGE GROSS......1.71 ACRES

SEWER LEGEND

---- SEWER LINE

SEWER LINE WITH LATERALS MANHOLE CLEANOUT BACKWATER VALVE SHALLOW MANHOLE — s — EXISTING SEWER LINE WITH NEW TAPPING LATERAL SAMPLING MANHOLE

WDID # 8 33C342313 PW06-0771 SCALE: 1"=20" **SEWER IMPROVEMENTS PLANS**

TRACT NO. 34167 SHEET__OF_5

ORANGE STREET AND TOOGOOD LANE FOR: SDR ENTERPRISE

----- GREASE TRAP

W.O.: 267.002

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 THE 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.

PRIVATE ENGINEERING NOTE

A PUBLIC SERVICE BY

UNDERGROUND SERVICE ALERT

DAYS BEFORE

BEFORE

YOU DIG

CITY OF RIVERSIDE ELEV. - 852.637 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

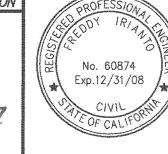
BENCHMARK: 17-S3

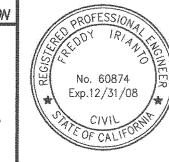
PUBLIC UTILITIES-ELECTRIC DIVISION PUBLIC UTILITIES-WATER DIVISION APPROVED BY

CITY OF RIVERSIDE

APPROVED BY ELECTRICAL ENGINEERING WATER ENGINEERING

CITY OF RIVERSIDE









3544 University Avenue Tel: 951.687.2929

APPR. DATE DESIGNED BY JG/ DY DRAWN BY JK CHECKED BY FI

21/2

RINCIPAL ENGINEER

APPROVED BY BY DATE APPROVED BY

CITY OF RIVERSIDE, CALIFORNIA

PUBLIC WORKS DEPARTMENT

e/ an

3/30/07

CITY ENGINEER

MDEXED 5-03-07 4H

ENIA 21289

