

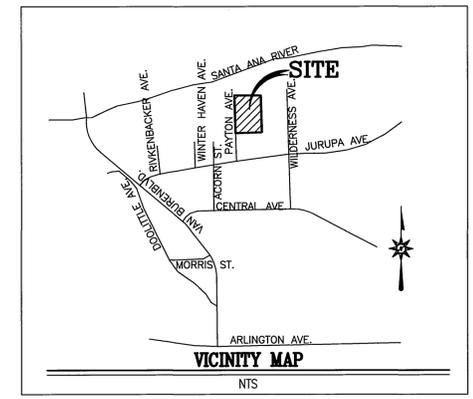
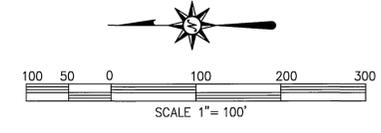
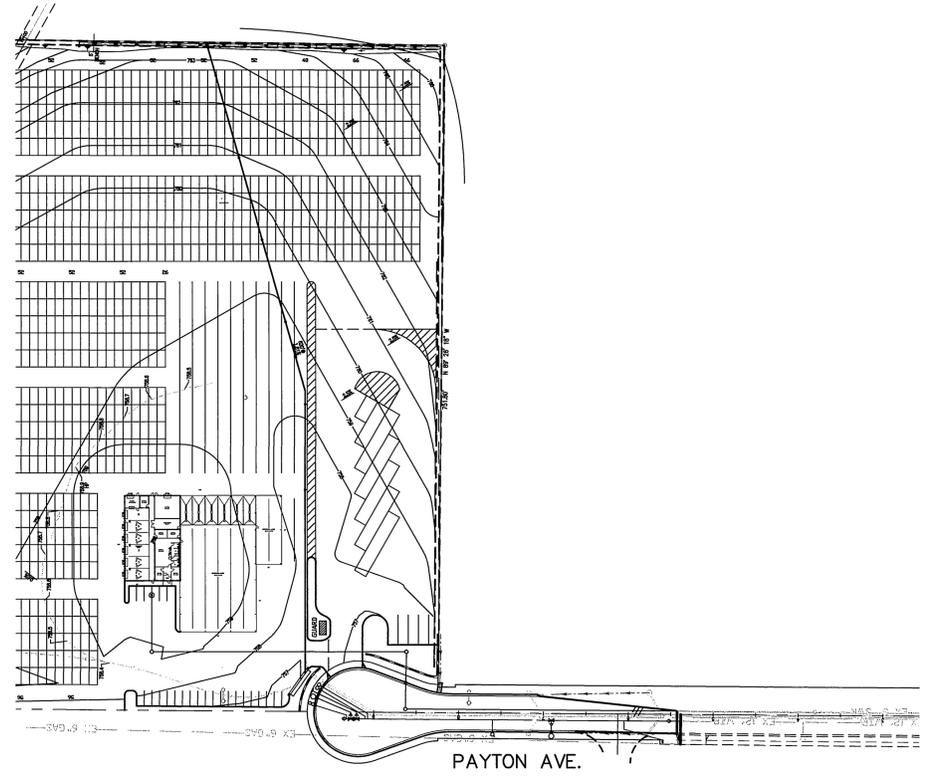
GENERAL NOTES

1. 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.
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 DEPT. OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
4. CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
5. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
6. 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 OF RIVERSIDE.
7. 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.
8. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
9. THE CONTRACTOR SHALL CALL IN A LOCATIONS REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 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.
10. 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.
11. NOTICE TO CONTRACTOR. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF 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 PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN ON ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
12. PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL POTHOLE ALL UTILITY CROSSING AND CONNECTIONS, AND VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES AFFECTED. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES BEFORE CONSTRUCTION BEGINS.
13. 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.
14. 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.

SEWER NOTES:

1. ALL MATERIALS AND TESTING OF SEWER SHALL BE IN CONFORMITY WITH THE REQUIREMENTS OF THE CITY OF RIVERSIDE WATER DEPARTMENT. FAILURE TO MEET ANY REQUIREMENTS OF THE ABOVE REFERENCED AGENCY WILL BE CAUSE FOR REJECTION.
2. SEWER PIPE SHALL BE 8" VCP (SDR 35) IN ACCORDANCE WITH CITY OF RIVERSIDE SPECIFICATIONS AND STANDARDS, AND THE UNIFORM PLUMBING CODE, SECTION 7, SUBSECTION 718, 2000 EDITION. THE MINIMUM SLOPE FOR 8" SEWER PIPE IS 1/16" PER FOOT.
3. ALL LATERALS SHALL BE LOCATED AS SHOWN ON THE DRAWINGS, TERMINATE 5-FT. FROM BUILDING). ALL LATERALS SHALL BE 6" MINIMUM DIAMETER WITH A MINIMUM SLOPE OF 2%, UNLESS OTHERWISE NOTED. ALL LATERALS SHALL HAVE A CLEAN OUT. LATERALS SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF RIVERSIDE STD. DWG. NO. 562
4. MANHOLES SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF RIVERSIDE STD. DWG. NO. 500.
5. SEWER CLEANOUTS AT END OF A SEWER LINE RUN, SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF RIVERSIDE STD. DWG. NO. 560. THE RIM ELEVATION OF CLEANOUTS LOCATED IN UNPAVED AREAS SHALL BE 0.1" HIGHER THAN FINISHED SURFACE.
6. SEWER BEDDING AND BACKFILL SHALL BE IN ACCORDANCE WITH CITY OF RIVERSIDE STD. DWG NOS. 452 (CASE 1) & 453.
7. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL EXPOSE EXISTING FACILITIES AT PROPOSED CONNECTIONS AND CROSSINGS AND VERIFY ELEVATIONS, LOCATIONS, AND SIZE OF EXISTING FACILITIES.
8. WHENEVER A SEWERLINE ENCOUNTERS A STORM DRAIN PIPE OR OTHER CONSTRUCTION AND CROSSING OVER THE OBSTRUCTION WILL RESULT IN LESS THAN THE MINIMUM COVER ALLOWED BY THE DISTRICT. THE SEWERLINE SHALL CROSS UNDER THE OBSTRUCTION WITH A MINIMUM CLEARANCE OF 12". ALL SEWERLINES SHALL CROSS UNDER POTABLE WATERLINES WITH A MINIMUM 12" CLEARANCE.
9. SEWER ELEVATIONS ARE TO INVERT OF PIPE.
10. INSTALL BACKWATER VALVE WHERE INDICATED ON DRAWINGS.
11. NOTE: PRIOR TO THE REQUIRED INSPECTION(S) BY THE BUILDING INSPECTOR, THE DESIGNER MUST VERIFY IN WRITING THAT THE INSTALLATION IS IN COMPLIANCE WITH THE APPROVED PLANS AND SPECIFICATIONS.

IN THE CITY OF RIVERSIDE, CALIFORNIA
Mc CLASKEY TRACT
LOT 5
Sewer Improvement Plan
5894 PAYTON AVENUE



LEGEND

- SEWER LATERAL PER CITY STD 562A
- PRECAST MANHOLE WITH CAST IN-PLACE BASE PER CITY STD. 500 (48" I.D.)
- CLEANOUT PER CITY OF RIVERSIDE STANDARD

OWNER/APPLICANT

MANHEIM AUCTIONS
 6205 PEACHTREE DUNWOODY DRIVE
 ATLANTA, GA 30328

ENGINEER

CANTY ENGINEERING GROUP, INC.
 2020 IOWA AVENUE, SUITE 110
 RIVERSIDE, CA 92507
 PHONE: (951) 683-5234
 FAX: (951) 683-5301

SOILS ENGINEER

LOR GEOTECHNICAL GROUP, INC.
 6121 QUAIL VALLEY COURT
 RIVERSIDE, CA 92507
 PHONE: (909) 653-0760
 FAX: (909) 683-1741

PROJECT AREA:

17.82 ACRES
 DISTURBED AREA: 17.82 ACRES

ASSESSOR'S PARCEL No:

APN: 189-140-001
 APN: 189-120-003

EXISTING LAND USE

VACANT

PROPOSED LAND USE

PARKING LOT

SITE ADDRESS:

5894 PAYTON AVENUE

UTILITIES

WATER:.....CITY OF RIVERSIDE
 SEWER:.....CITY OF RIVERSIDE
 GAS:.....SOUTHERN CALIFORNIA GAS
 ELECTRIC:.....CITY OF RIVERSIDE
 TELEPHONE:.....SBC

CONSTRUCTION NOTES

- ① 8" VCP SEWER MAIN
- ② CONSTRUCT MANHOLE PER CITY'S STANDARD DWG. No. 500
- ③ 4" V.C.P. SEWER LATERAL PER STD. 562
- ④ CONSTRUCT CLEANOUT PER CITY'S STANDARD DWG. NO. 560

QNTY UNITS

673	LF.
4	EA.
66	LF.
2	EA.

Approved By:

 City of Riverside
 Public Utilities - Water
 Date: 5/2/06

Underground Service Alert
 Call: TOLL FREE
 1 - 800
 227-2600
 TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE
 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.



PREPARED UNDER THE DIRECTION OF:

 REGISTERED CIVIL ENGINEER NO. 50993
 EXPIRATION DATE: 09-30-07 DATE: 1/3/06

CEG CANTY ENGINEERING GROUP, INC.
 CIVIL ENGINEERING - PLANNING - SURVEYING
 2010 IOWA AVENUE, SUITE 110, P.O. BOX 52050, RIVERSIDE, CA 92517
 TEL (951) 683 - 5234 FAX (951) 683 - 5301
 CITY OF RIVERSIDE TAX CERTIFICATE NO. 69372 EXP. 4-7-06

SCALE: AS SHOWN
 BENCH MARK: P.K. Nail and City Engineer Tag in the top of a catch basin along the southerly curb of Jurupa Avenue, 80 feet easterly of Payton Avenue. Levelled as part of the Landfill Borrow Site Project. Point I.D. H4-G3 Elevation 758.910

MARK	REVISIONS	APPR.	DATE
DESIGNED BY: W.T.	DRAWN BY: W.T.	CHECKED BY:	

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGR.		5/8/06
PARK DEPARTMENT	---	---
TRAFFIC DIVISION	---	---

APPROVED BY:
 CITY ENGINEER
 DATE: 5/8/06

IN THE CITY OF RIVERSIDE
Mc CLASKEY TRACT
SEWER IMPROVEMENT PLAN
5894 PAYTON AVENUE
 FOR: MANHEIM AUCTION

PROJECT NO. 1264-003
 PW05-0457
 S-1941
 SHEET 1 OF 2
 FILE NO.:

RZ

INDEXED 5-10-06 4ft

