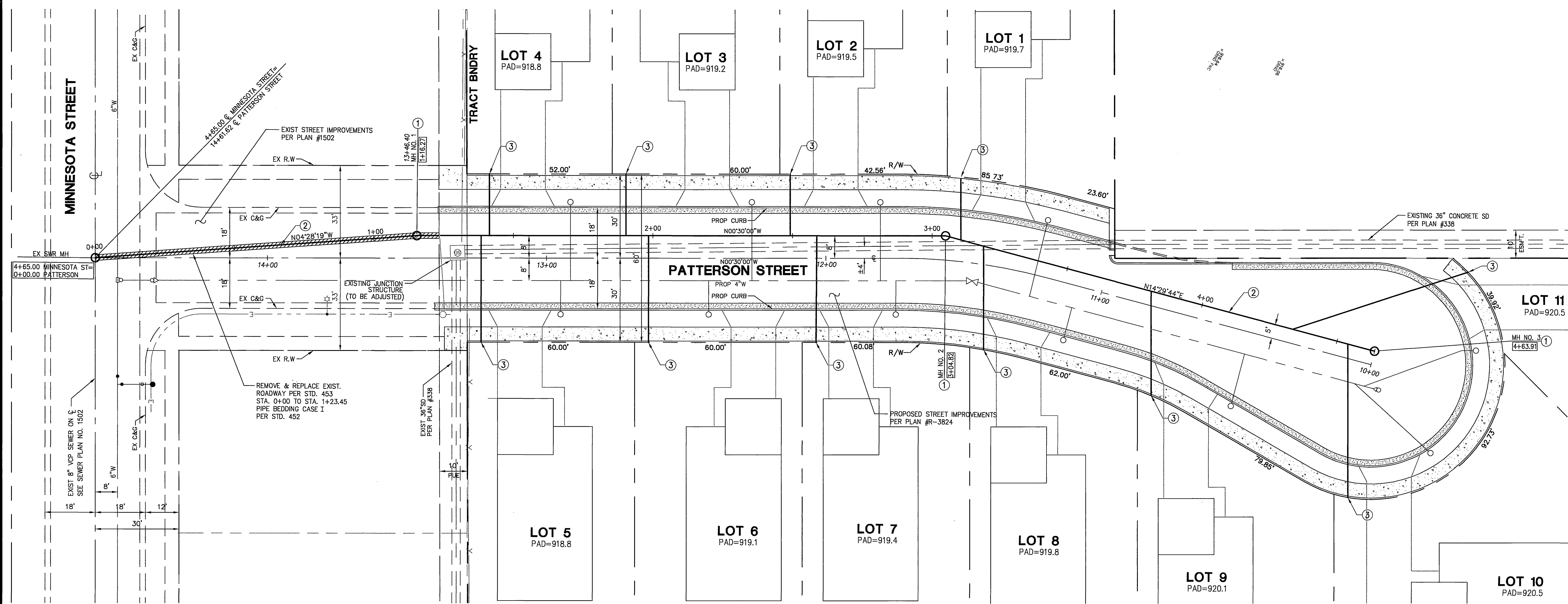


**VICINITY MAP**  
NTS

**GENERAL NOTES**

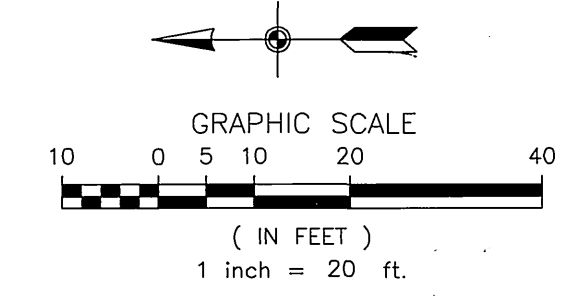
1. NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR A STREET OPENING PERMIT OR AN ENROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
2. IT SHALL BE THE RESPONSIBILITY 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.
3. 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 #1-800-227-2800, 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.
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 CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
11. NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 6" ABOVE THE UPPER MANHOLE RIM ELEVATION 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. PIPE BEDDING SHALL BE CASE I PER CITY STD. DWG. NO. 452 UNLESS OTHERWISE SHOWN ON THE PLANS. IF GROUND WATER IS ENCOUNTERED, BEDDING SHALL BE CASE III IN ACCORDANCE WITH NOTE 2, CITY STD. DWG. NO. 452

SCALE  
HORZ. 1"=20'  
VERT. 1"=4'



**CONSTRUCTION NOTES**      **QUANTITIES**

- |   |        |
|---|--------|
| ① CONSTRUCT 4" MANHOLE PER CITY STD. NO. 500  | 3 EA.  |
| ② CONSTRUCT 8" PVC SDR 35 SEWER W/ PIPE BEDDING CASE I PER CITY OF RIVERSIDE STD DWG 452  | 464 LF |
| ③ CONSTRUCT 4" PVC LATERAL WITH PL CLEANOUTS PER CITY OF RIVERSIDE STD DWG 562A PIPE BEDDING CASE I PER CITY OF RIVERSIDE STD DWG 452 | 11 EA. |



**OWNER / DEVELOPER:**  
AZIZ SAID  
12278 MEDIA PANORAMA  
SANTA ANA, CA. 92705  
(714) 401-0869

**BENCHMARK:**  
17-03 ELEVATION 920.765  
P.K. NAIL AND CITY ENGINEER TAG IN THE TOP OF THE NORTHERLY CURB OF THIRD STREET NEAR THE CENTERLINE PROD OF DWIGHT STREET.

PREPARED BY:  
**FES INC.**  
FORRETT ENGINEERING AND SURVEYING, INC.  
22311 BROOKHURST ST., STE. 1  
HUNTINGTON BEACH, CA 92646  
TEL: (714) 963-6793  
FAX: (714) 963-7296  
CITY OF RIVERSIDE BUS. CERTIFICATE #119711 EXP. DATE: 3/16/06

ENGINEER IN RESPONSIBLE CHARGE  
*Thomas M. Ruiz*  
THOMAS M. RUIZ  
R.C.E. No. 58627 expires 12/31/06  
DATE: 12-29-05



CITY OF RIVERSIDE, CALIFORNIA  
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER	<i>Joe [Signature]</i>	3/16/06	<i>[Signature]</i>
TRAFFIC DIVISION			CITY ENGINEER
PARKS DEPARTMENT			DATE: 3/16/06

**SEWER IMPROVEMENT PLANS**  
**FOR TRACT NO. 32037**  
**PATTERSON STREET**  
**STA 0+00.00 TO STA 4+63.91**

HORIZONTAL SCALE: 1"=20'      VERTICAL SCALE: 1"=4'

WDID# 8330335159  
PW #04-0532  
**S-1870**  
SHEET 1 OF 1

**IMPORTANT NOTICE**  
Section 4216/4217 of the Government Code requires a Dig Alert identification Number to be issued before a "Permit to Excavate" will be valid. For your Dig Alert I.D. Number call CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600

CITY OF RIVERSIDE  
PUBLIC UTILITIES DEPARTMENT  
WATER DIVISION

APPROVED BY: *MW McLeh*  
DATE: 1/9/06

INDEXED 5-17-06 L44