

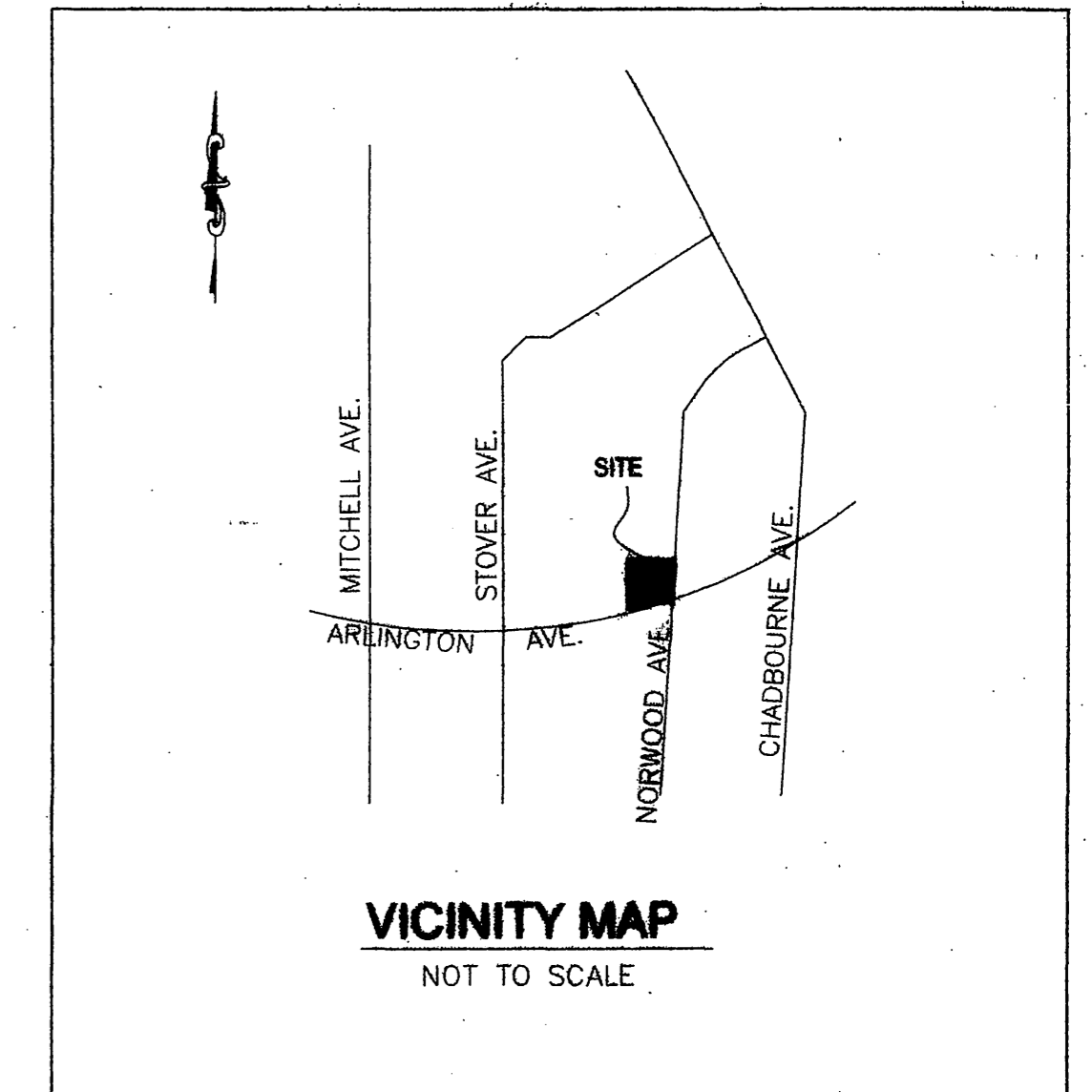
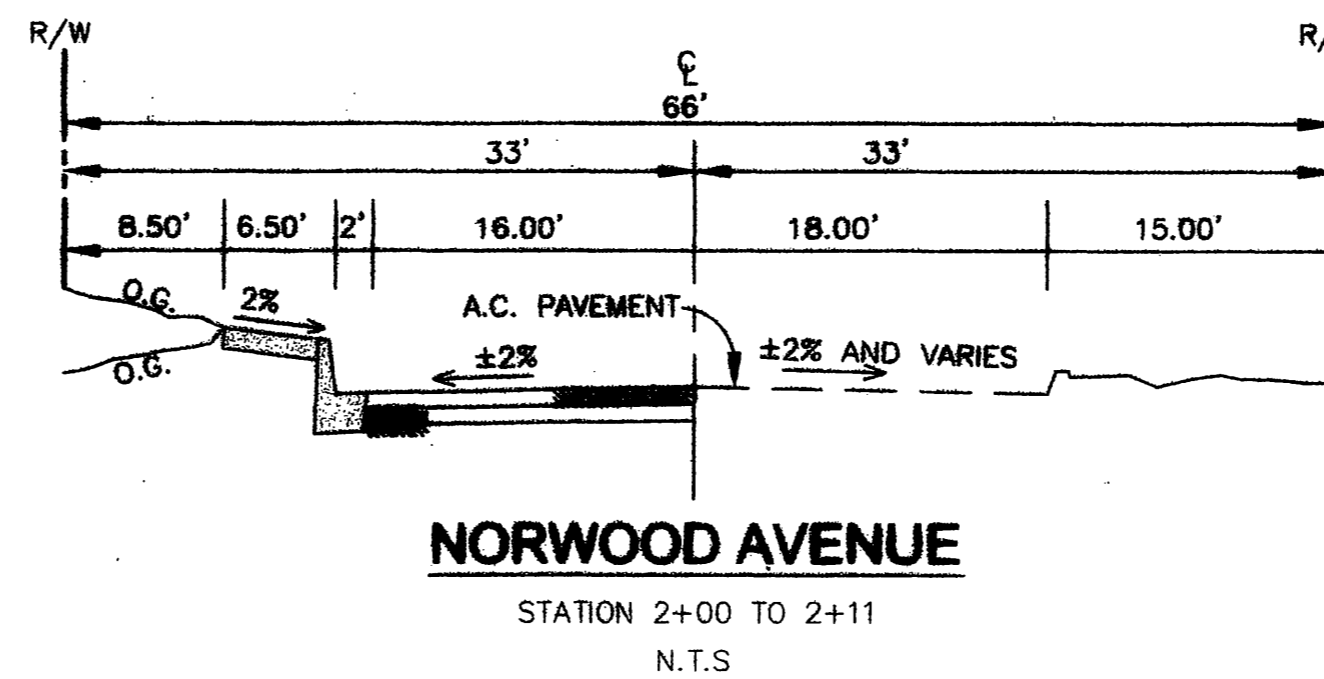
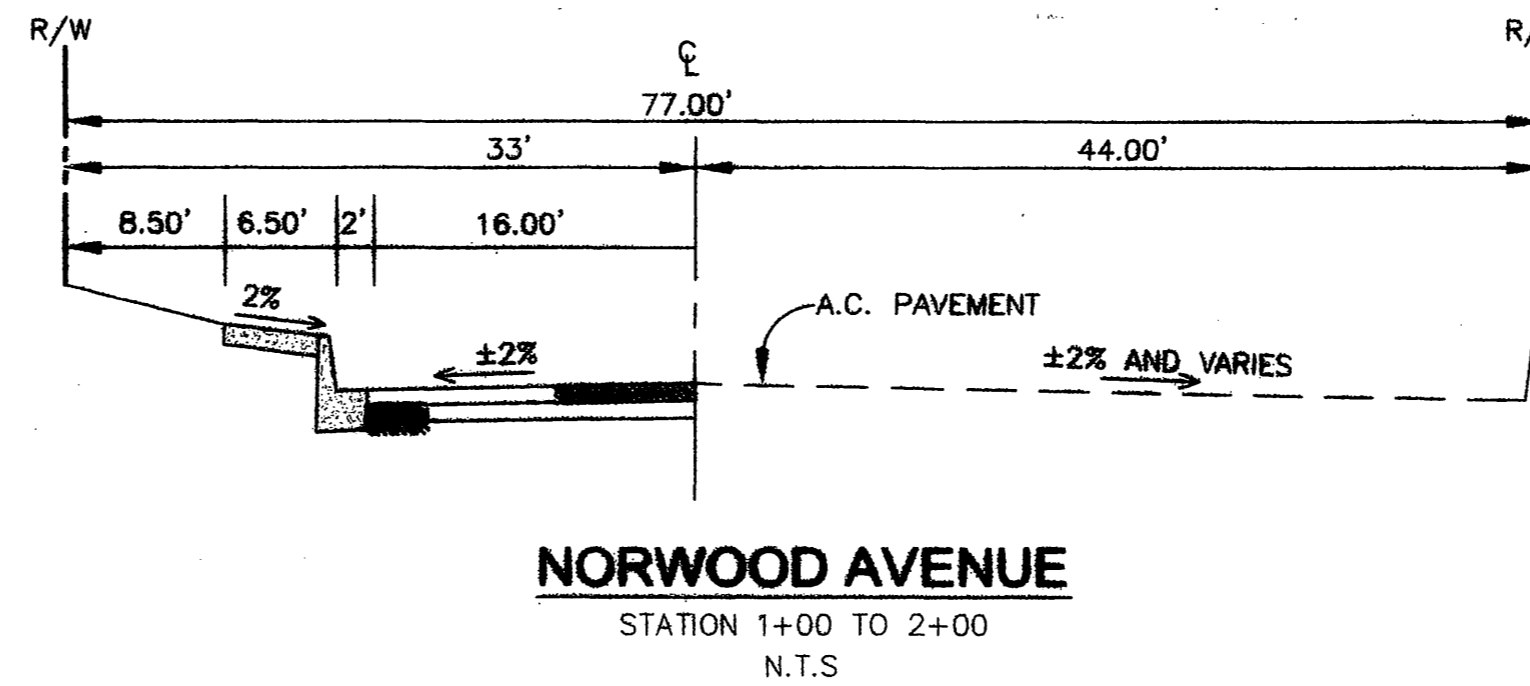
# STREET IMPROVEMENT PLAN

## PARCEL MAP 32609

### SECTIONS

#### GRADING NOTES

1. NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECT WITHIN THE PUBLIC RIGHT OF WAY OR EASEMENT 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.
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 WORK CONSTRUCTION, CURRENT EDITION.
4. THE PRIVATE ENGINEER SIGNING THIS PLAN 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 PLAN 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. 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.
9. CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302 EXACT SIZE AND LOCATION TO BE STAKED BY THE PRIVATE ENGINEER PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
10. ON ALL AREAS WITHIN PUBLIC RIGHT OF WAY WHERE THE FILL IS 1' OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF FILL BELOW SUBGRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.
11. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE (5) DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
12. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE RESPONSIBILITY OF THE DEVELOPER.
13. 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.
14. IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
15. THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE SUBDIVISION.
16. DEVELOPER TO GIVE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW TEN (10) WORKING DAYS FOR COMPLETION OF WORK. PHONE 1-951 351 6368.
17. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
18. 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.



THOMAS BROTHERS 2003 EDITION,  
MAP PAGE 684, COORDINATES D2

#### OWNER/APPLICANT:

JOSE VENTURA DE ANDA  
8182 CARNATION CT.  
RIVERSIDE, CA 92505

#### NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THIS PLAN ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THESE PLANS ARE NOT INTENDED TO SHOW LOCATIONS OF ELECTRICAL LINES, LANDSCAPE IRRIGATION LINES, ETC. THE CONTRACTOR SHALL TAKE DUE PRECAUTIONARY MEASURES TO PROTECT ALL UTILITIES AND STRUCTURES SHOWN ON THESE PLANS.

THE EXISTING UNDERGROUND UTILITIES AND SUBSTRUCTURES IDENTIFIED ON THESE PLANS WERE TAKEN FROM AVAILABLE RECORDS AND SHOWN ACCORDINGLY. IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION PART 1 SECTION 5, THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING UNDERGROUND SERVICE ALERT TO IDENTIFY ALL EXISTING UTILITIES, WHETHER SHOWN ON THESE PLANS OR NOT, AND SHALL DETERMINE THEIR LOCATIONS AND DEPTHS, INCLUDING SERVICE CONNECTIONS, WHICH MAY AFFECT OR BE AFFECTED BY ITS OPERATIONS PRIOR TO STARTING WORK ON THE PROJECT. IF CONFLICTING UTILITIES ARE NOT BROUGHT TO THE ENGINEER'S ATTENTION PRIOR TO THE START OF THE CONTRACTOR'S WORK, THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY CHANGES, REVISIONS OR MODIFICATIONS.

ALL CONTRACTORS AND SUBCONTRACTORS PERFORMING WORK SHOW ON OR RELATED TO THESE PLANS SHALL CONDUCT THEIR OPERATIONS SO THAT ALL EMPLOYEES ARE PROVIDED A SAFE PLACE TO WORK AND THE PUBLIC IS PROTECTED. ALL CONTRACTORS AND SUBCONTRACTORS SHALL COMPLY WITH THE "OCCUPATIONAL SAFETY AND HEALTH REGULATION" OF THE DEPARTMENT OF U.S. LABOR, AND WITH THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL RELATIONS "CONSTRUCTION SAFETY ORDERS".

THE CIVIL ENGINEER SHALL NOT BE RESPONSIBLE IN ANY WAY FOR THE CONTRACTORS AND SUBCONTRACTORS COMPLIANCE WITH THE "OCCUPATIONAL HEALTH AND SAFETY REGULATIONS" OF THE U.S. DEPARTMENT OF LABOR OR WITH THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL RELATIONS "CONSTRUCTION SAFETY ORDERS".

CONTRACTOR FURTHER AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB 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 SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.

#### GENERAL NOTES FOR PUBLIC LANDSCAPES

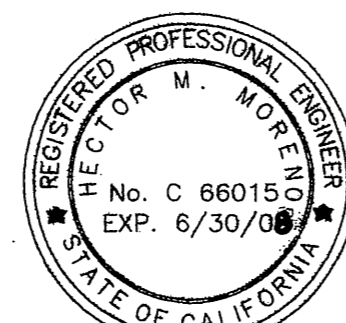
ALL RELATE WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS AND CITY OF RIVERSIDE PUBLIC LANDSCAPE POLICIES.

CONSTRUCTION NOTES	ESTIMATE OF QUANTITIES
1 SAW CUT EXIST. A.C. PAVEMENT	130 LF
2 REMOVE EXIST A.C. PAVEMENT AND BASE	817 SF
3 CONSTRUCT 6" CURB AND GUTTER TYPE I PER CITY OF RIVERSIDE STD DWG. NO. 200	130 LF
4 CONSTRUCT CURB SIDEWALK PER CITY OF RIVERSIDE STD DWG. NO. 325	780 SF
5 CONSTRUCT DRIVEWAY APPROACH WITH CURB SIDEWALK PER CITY OF RIVERSIDE STD DWG 302 TYPE CURB-II	2 EA
6 CONSTRUCT 3.6" ASPHALT CONCRETE PAVEMENT (T.I.=6.0) COVER 6" CLASS 2 AGGREGATE BASE, R=7B TO MATCH EXISTING	817 SF
7 4" SEWER LATERAL WITH PROPERTY LINE CLEANOUT PER CITY OF RIVERSIDE STANDARD DRAWING No 562A	2 EA 78 LF
8 EXIST 1' HT. RETAINING WALL TO REMAIN AND PROTECT IN PLACE	
9 EXIST HANDICAP RAMP TO REMAIN AND PROTECT IN PLACE	
10 EXIST 4' WIDE CATCH BASIN PER CITY STD. DWG. NO. 406 (GRATED)	
11 EXIST POWER POLE TO PROTECT IN PLACE (PP # SHOWN ON PLAN)	
12 EXIST 6' WIDE CROSS GUTTER TO PROTECT IN PLACE	



CALL BEFORE YOU DIG  
TWO WORKING DAYS BEFORE YOU DIG  
CALL: TOLL FREE 1-800-227-2600  
CAUTION: Remember that the USA Center notifies only those utilities belonging to the center. There could be other utilities present at the work site. The center will inform you of who(m) they will notify

**BENCH MARK**  
POINT ID: G2-V3  
ELEV.: 812.558'  
DATUM: 1929  
DESCRIPTION: P.K., NAIL IN THE NORTHEAST CURB RETURN OF ARLINGTON AVE & NORWOOD AVE



CITY BUSINESS TAX CERT. NO. 117796, EXP. DATE: 08/30/06

PLANS PREPARED BY:

Hector Moreno  
HECTOR M. MORENO R.C.E. NO. C 66015 EXP. 06/30/08

MARK REVISION  
DESIGNED BY: IMG DRAWN BY: IMG CHECK BY: HMM

**CITY OF RIVERSIDE**  
**PUBLIC WORKS DEPARTMENT**

APPROVED BY: [Signature]  
DATE: 6/26/06  
TRAFFIC DIVISION  
CITY ENGINEER  
DATE: 6/26/06

**STREET IMPROVEMENT PLAN**  
**PARCEL MAP 32609**

WESTERLY SIDE OF NORWOOD AVE.,  
NORTHERLY OF ARLINGTON AVE.  
**STREET PLAN AND PROFILE**

HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=4'

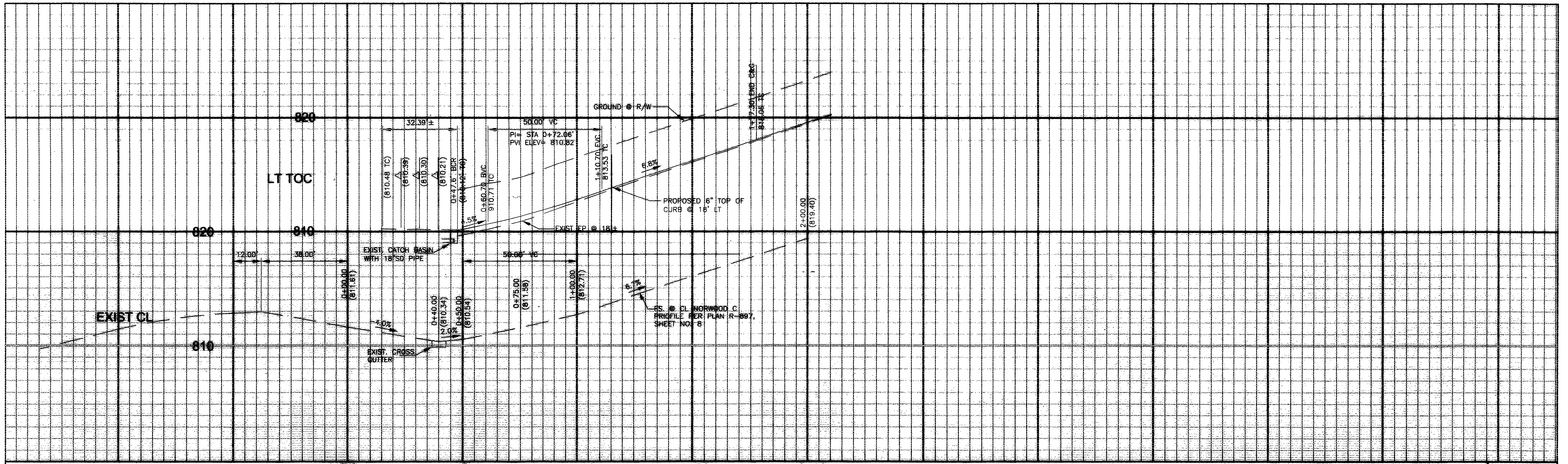
PW04-0726

CITY DWG No

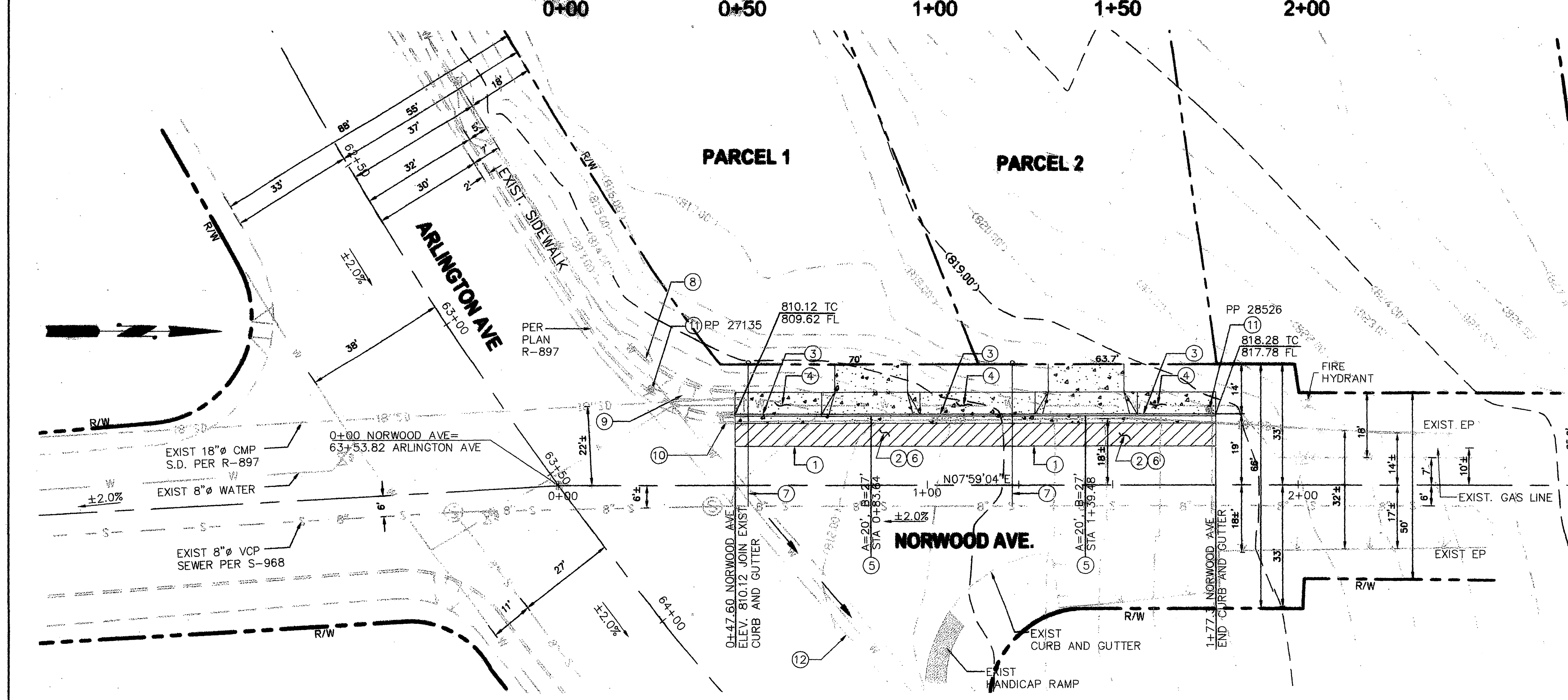
R-3925

SHEET 1 OF 2

INDEXED 9-26-06 Ltt



PROFILE SCALE  
 HORIZ: 1" = 20'  
 VERT: 1" = 4'

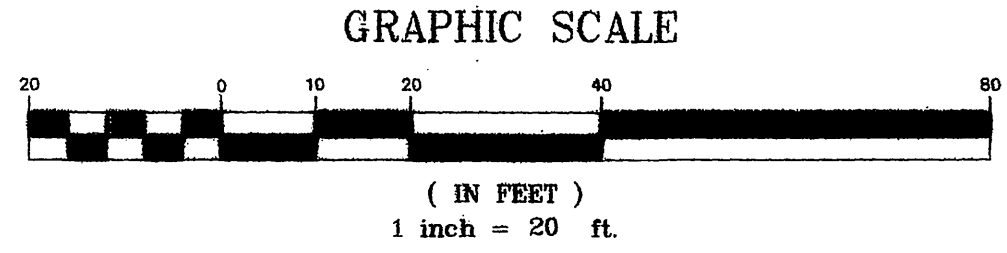


**NORWOOD AVE. PLAN**  
 SCALE: HORZ. = 1"=20'

CONSTRUCTION NOTES	
1	SAW CUT EXIST A.C. PAVEMENT
2	REMOVE EXIST A.C. PAVEMENT AND BASE
3	CONSTRUCT 6" CURB AND GUTTER TYPE I PER CITY OF RIVERSIDE STD DWG. NO. 200
4	CONSTRUCT CURB SIDEWALK PER CITY OF RIVERSIDE STD DWG. NO. 325
5	CONSTRUCT DRIVEWAY APPROACH WITH CURB SIDEWALK PER CITY OF RIVERSIDE STD DWG 302 TYPE CURB-II
6	CONSTRUCT 3.6" ASPHALT CONCRETE PAVEMENT (T.I.=6.0) COVER 6" CLASS 2 AGGREGATE BASE, R=78
7	4" SEWER LATERAL WITH PROPERTY LINE CLEANOUT PER CITY OF RIVERSIDE STANDARD DRAWING No 562A
8	EXIST 1' HT. RETAINING WALL TO REMAIN AND PROTECT IN PLACE
9	EXIST HANDICAP RAMP TO REMAIN AND PROTECT IN PLACE
10	EXIST 4' WIDE CATCH BASIN PER CITY STD. DWG. NO. 406 (GRADED)
11	EXIST POWER POLE TO PROTECT IN PLACE (PP # SHOWN ON PLAN)
12	EXIST 6' WIDE CROSS GUTTER TO PROTECT IN PLACE

**LEGEND**

	CONCRETE
	ASPHALT CONCRETE



**DIGALERT**  
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 TWO WORKING DAYS BEFORE YOU DIG  
 CALL: TOLL FREE 1-800-227-2600  
 "CAUTION" Remember that the USA Center notifies only those utilities belonging to the center. There could be other utilities present at the work site. The center will inform you of who(m) they will notify.

**DFC CORPORATION**  
 1947 E STREET, SAN BERNARDINO, CA 92405  
 TEL: (909)881-4542 • FAX: (909)881-6400

REGISTERED PROFESSIONAL ENGINEER  
 HECTOR M. MORENO  
 No. C 66015  
 EXP. 6/30/08  
 STATE OF CALIFORNIA

CITY BUSINESS TAX CERT. NO. 117796, EXP. DATE: 08/30/06  
 PLANS PREPARED BY:

*Hector Moreno*  
 HECTOR M. MORENO R.C.E. NO. C 66015 EXP. 06/30/08

APPROVED BY: *[Signature]*  
 PRINCIPAL ENGINEER  
 DATE: 06-13-06  
 MARKI REVISION  
 DESIGNED BY: IMG DRAWN BY: IMG CHECK BY: HMM

**CITY OF RIVERSIDE**  
**PUBLIC WORKS DEPARTMENT**  
 APPROVED BY: *[Signature]*  
 PRINCIPAL ENGINEER  
 DATE: 6/24/06  
 APPR. DATE: 6/24/06  
 TRAFFIC DIVISION  
 CITY ENGINEER  
 DATE: 6/24/06  
 STREET SERVICES

**STREET IMPROVEMENT PLAN**  
**PARCEL MAP 32609**  
 WESTERLY SIDE OF NORWOOD AVE.,  
 NORTHERLY OF ARLINGTON AVE.  
**STREET PLAN AND PROFILE**  
 HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=4'

PW04-0726  
 CITY DWG No  
**R-3925**  
 SHEET **2** OF **2**