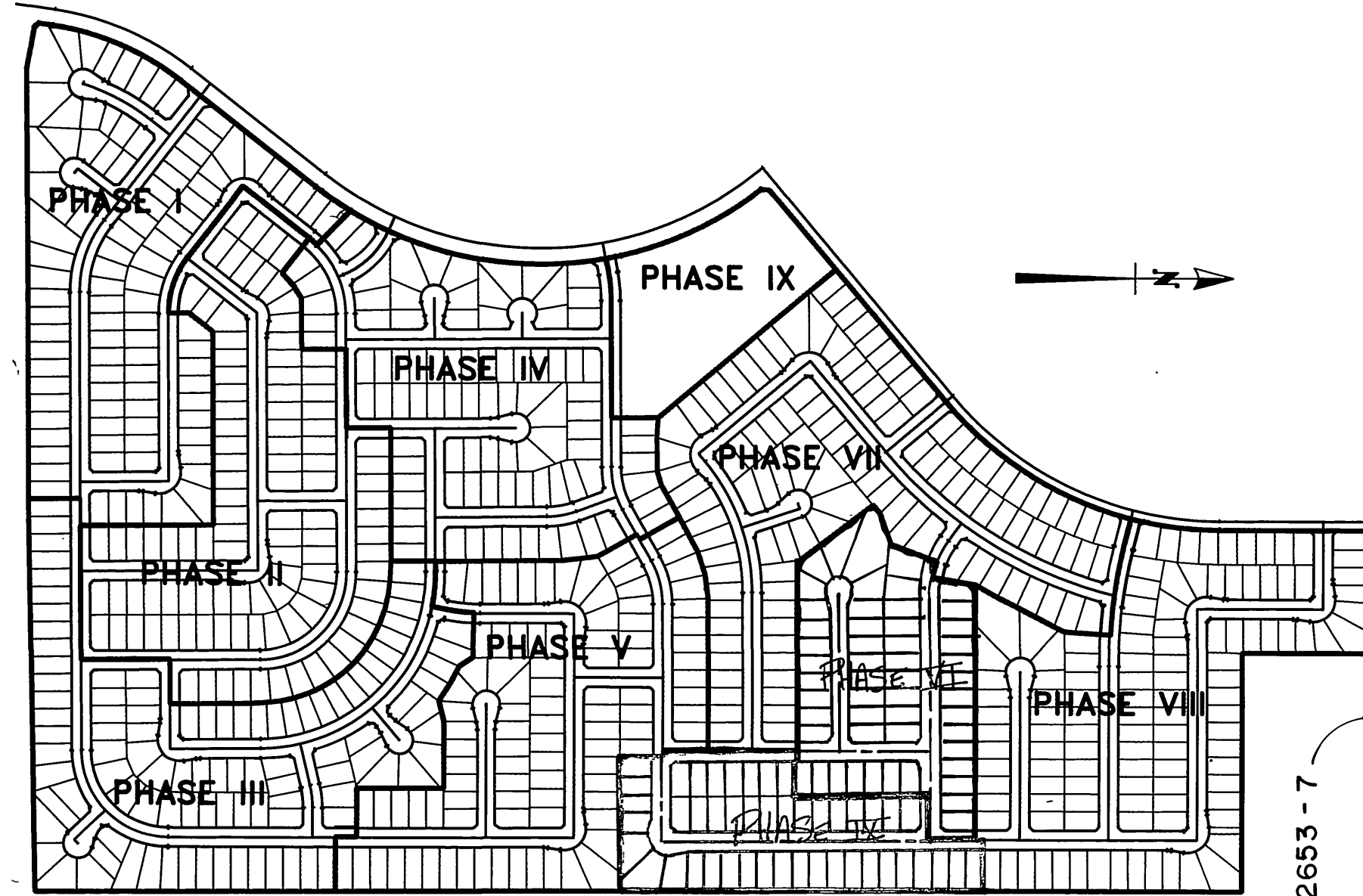
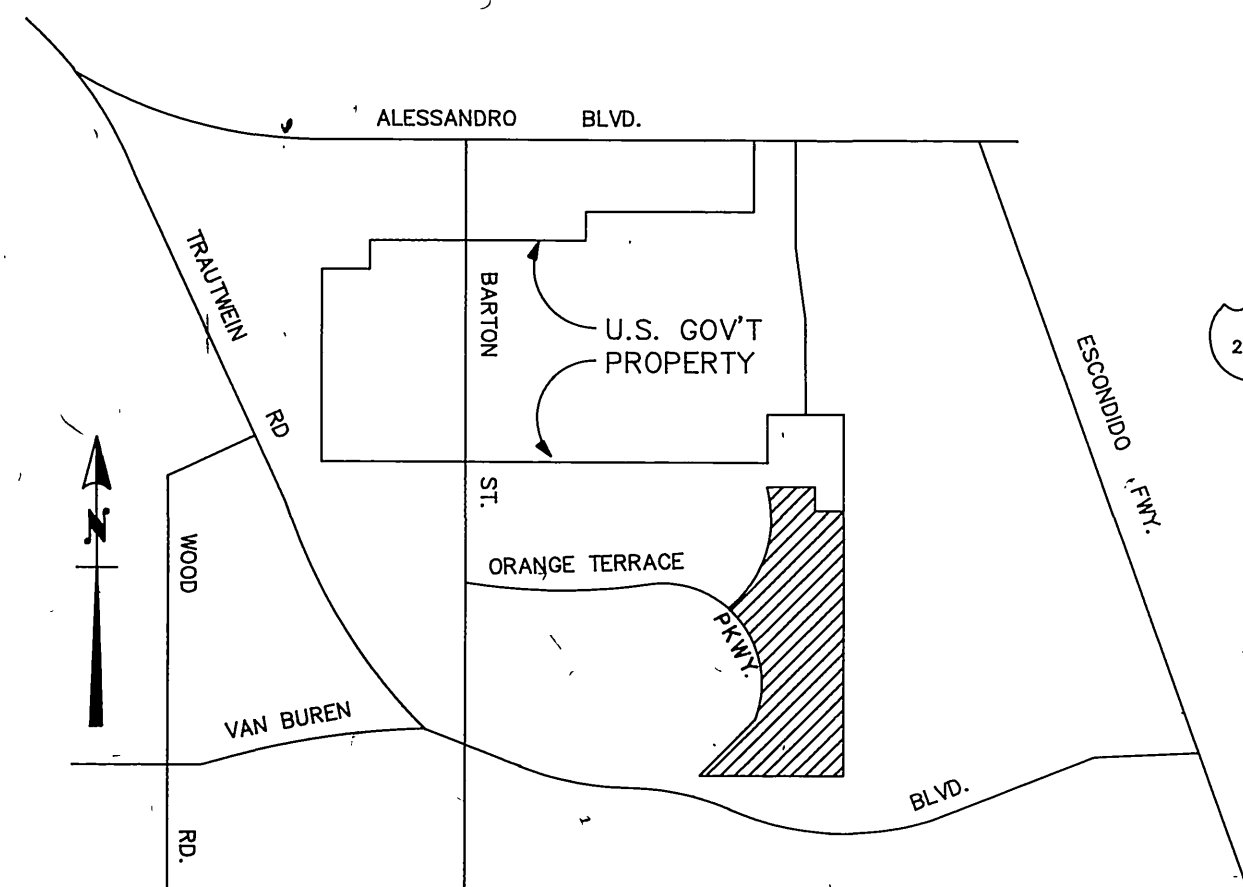


TRACT 22653-9 SEWER IMPROVEMENTS



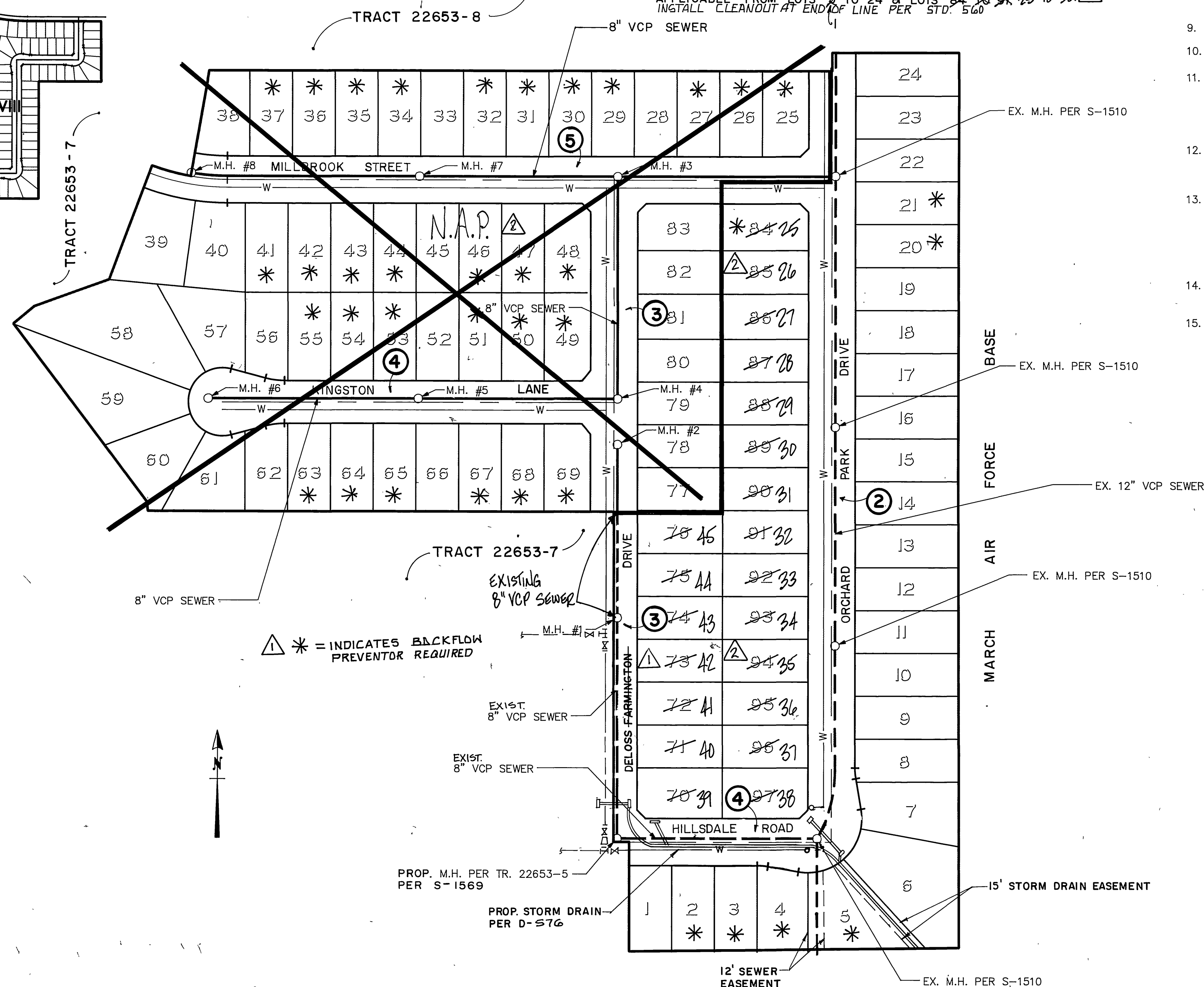
PHASE MAP
1" = 500'



VICINITY MAP
N.T.S.

CONSTRUCTION NOTES:

- CONSTRUCT MANHOLE PER CITY STANDARD NO. 500.
- WHERE SEWER IS 6.5' DEEP OR LESS CONSTRUCT SEWER LATERALS PER CITY STANDARD DRAWINGS NO. 562, NOTE 3. INSTALL CLEANOUT AT END OF LINE PER STD. 560.
- CONSTRUCT 4" LATERAL TO PROPERTY LINE PER STANDARD DRAWING NO. 562. INSTALL CLEANOUT AT END OF LINE PER STD. 560.
- CONSTRUCT 8" VCP SEWER.
- RECONTOUR BOTTOM OF EXIST. M.H. FOR FLOW.
- CORE DRILL 8" SADDLE LATERAL CONNECTIONS TO EXISTING 12" MAIN PER CITY STD. DWG. NO. 562, APPLICABLE FROM LOTS 2 TO 24 & LOTS 26 TO 28. INSTALL CLEANOUT AT END OF LINE PER STD. 560.



* = INDICATES BACKFLOW PREVENTOR REQUIRED

QUANTITIES

8" V.C.P. ϕ 2582-LF
MANHOLES Δ ϕ 8-EA
4" V.C.P. LATERALS 992-314-LF

LEGEND

PROPOSED V.C.P. SEWER
EXISTING V.C.P. SEWER
MANHOLE

REVIEWED BY W.M.W.D.

SHEETS 1 THRU 5

John W. Davidson 2/12/90
SUPERVISING DESIGN ENGINEER RCE. 21643 DATE



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:

John W. Davidson
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE 9-30-93 DATE: 2/12/90

APPROVED BY:

J.F. DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS

P.O. BOX 493 11200 SO. MT. VERNON AVE. #D 73-080 EL PASO, #103
RIVERSIDE, CA 92502 GILTON, CA 92324 PALM DESERT, CA 92260
(714) 956-0844 (714) 925-1035 (619) 346-5631

SCALE AS SHOWN

DATE JUNE 1989

BENCH MARK: V.B. 10-64 ELEV. = 1700.670 DATE: 1971
BRASS DISK FLUSH & MARKED V.B. 10-64, 0.6 MI. E. ON VAN BUREN BLVD. FROM CL. INT. OF VAN BUREN & WOOD RD. 205' N. OF VAN BUREN & THE N.E. SIDE OF GRANITE BOULDER, ON TOP OF 3'x15'x18' BOULDER.



DESIGNED BY GC DRAWN BY MK CHECKED BY JF
REVISIONS
APPR. DATE
MARK

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: *Barry Boal*
PRINCIPAL ENGINEER
PARK DEPARTMENT
TRAFFIC DIVISION
CHIEF P.W. ENGR
DATE 3/1/90

TRACT No. 22653-9

SEWER PLAN & PROFILE

TITLE SHEET

FOR: McMillin

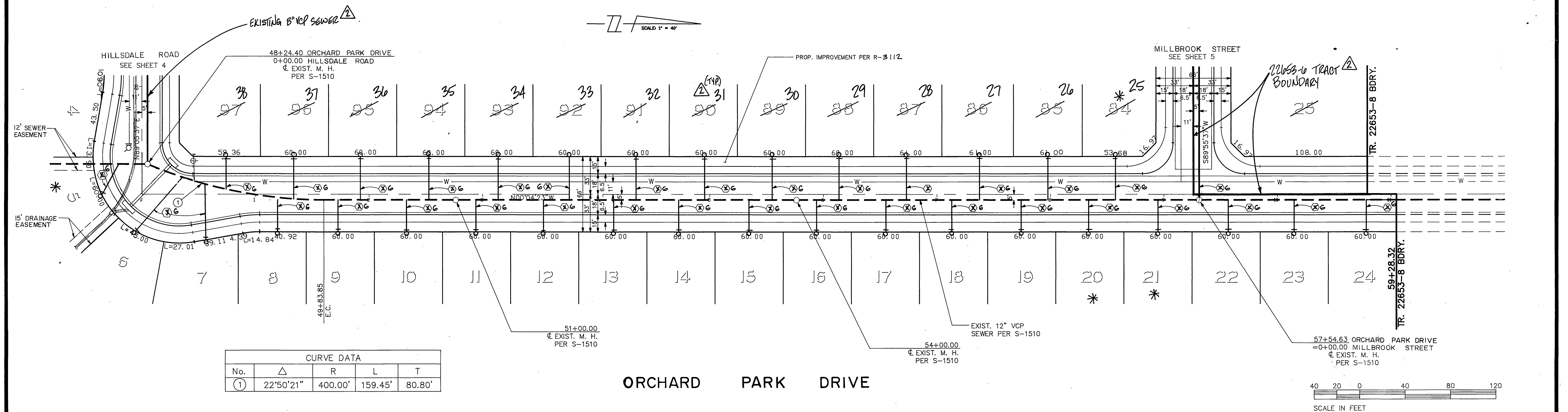
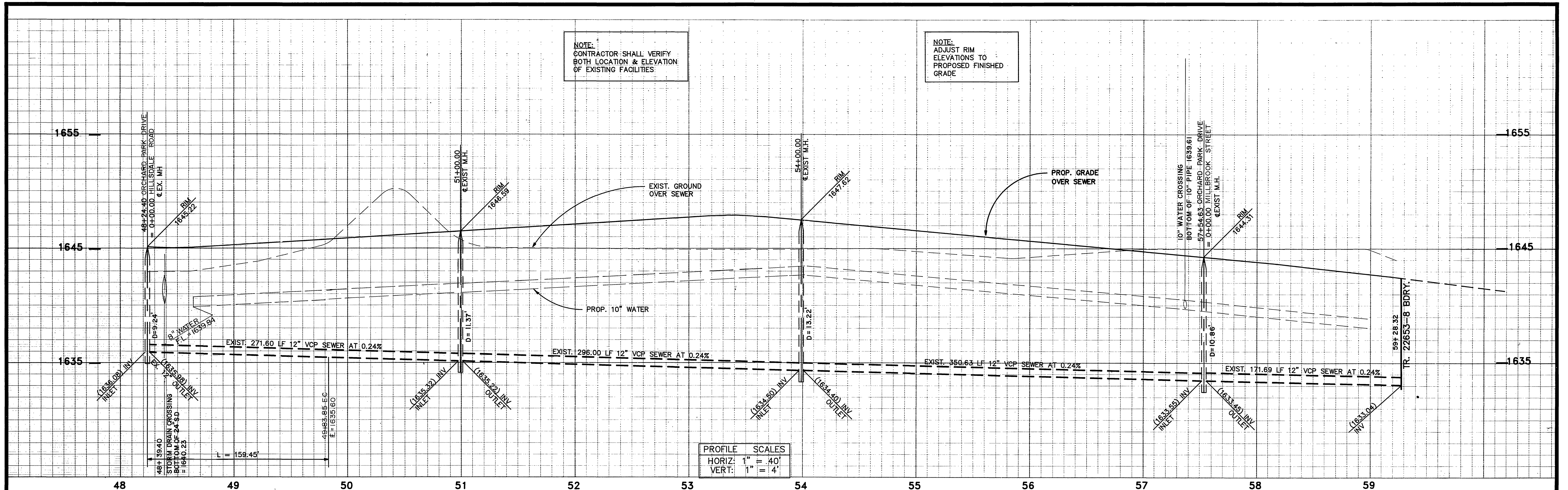
PROJECT NO. 96-13314

S-1570B

SHEET 1 OF 5

FILE NO. 8911168

INDEXED 5-10-90



Underground Service Alert
Call: TOLL FREE
1-800-422-4133
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:
John W. Canty
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE 6-30-93 DATE: 7/2/89
APPROVED BY:

J.F. DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 493 11200 SO. MT. VERNON AVE. #D 73-080 EL PASO, #103
RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92280
(714) 686-0844 (714) 825-1082 (619) 346-6691

SCALE: 1" = 40'
DATE: JUN 1989
BENCH MARK: V.B. 10-64 ELEV. = 1700.670 DATE: 1971
BRASS DISK FLUSH & MARKED V.B. 10-64, 0.6 MI. E. ON VAN BUREN BLVD. FROM CL. INT. OF VAN BUREN & WOOD RD., 205' N. OF VAN BUREN & THE N.E. SIDE OF GRANITE BOULDER, ON TOP OF 3'x15'x18" BOULDER.

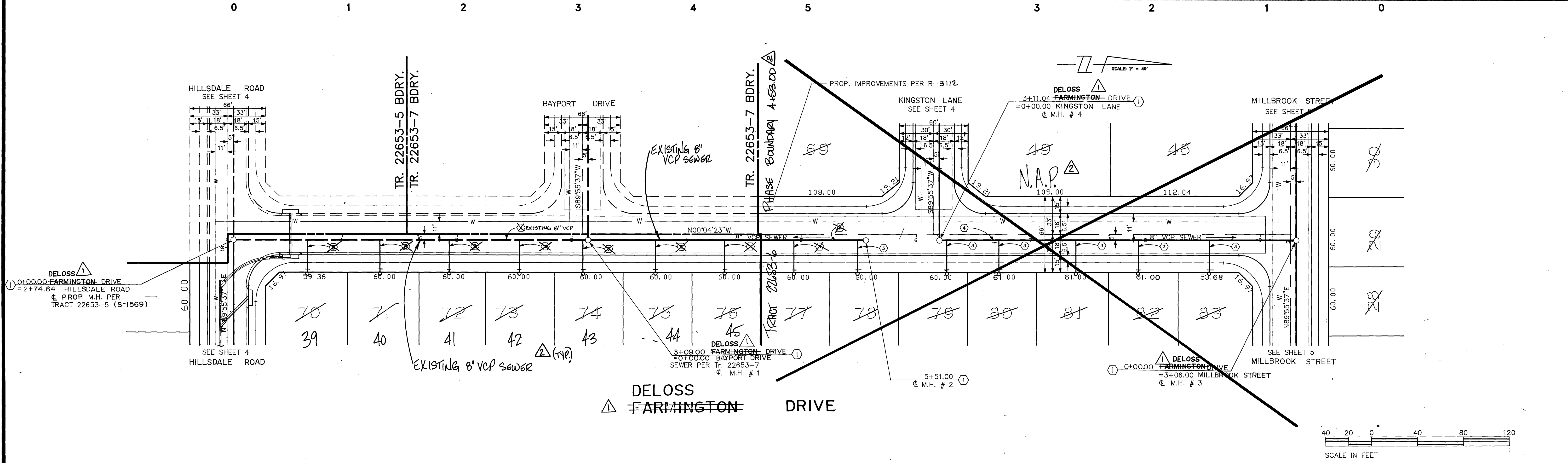
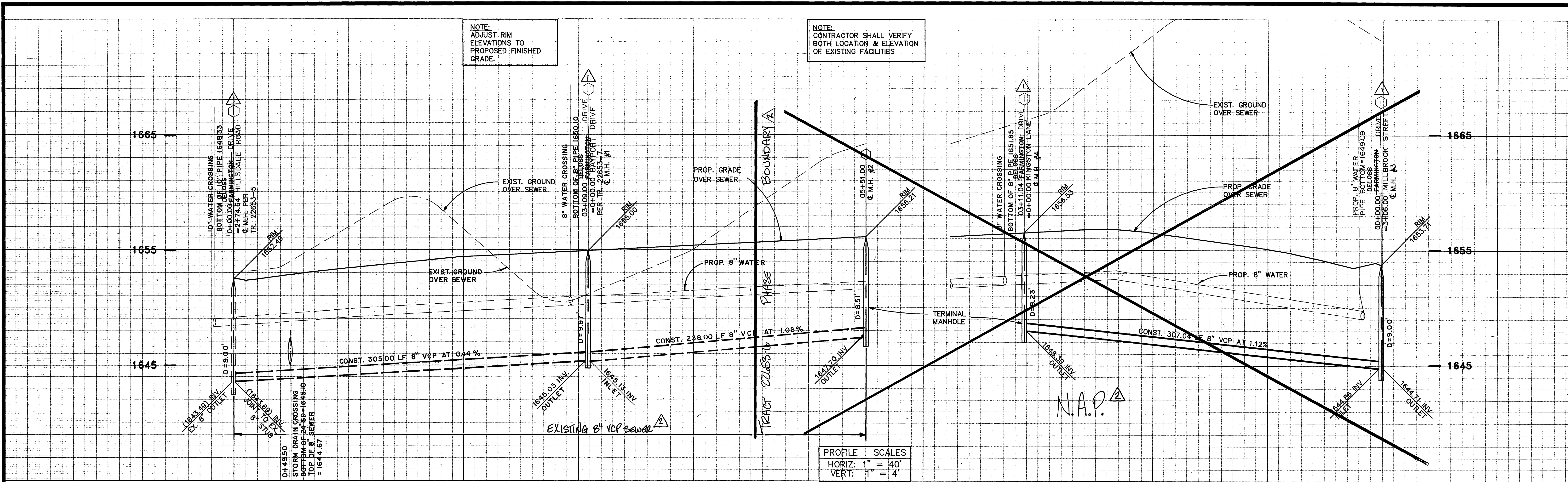
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY: *Barry Beck*
PRINCIPAL ENGINEER
PARK DEPARTMENT
TRAFFIC DIVISION
CHIEF P.W. ENGR.
DATE: 3/9/90

TRACT No. 22653-9
SEWER PLAN & PROFILE
ORCHARD PARK DRIVE
STA. 48+24.40 TO STA. 59+28.32
FOR: McMILLIN

PROJECT NO. 9613374
S-1570B
SHEET 2 OF 5
FILE NO. 8911168

SEE SHEET NO. 1 FOR GENERAL & CONSTRUCTION NOTES.
* AS-BUILT PER PLANS 5-21-03 4H

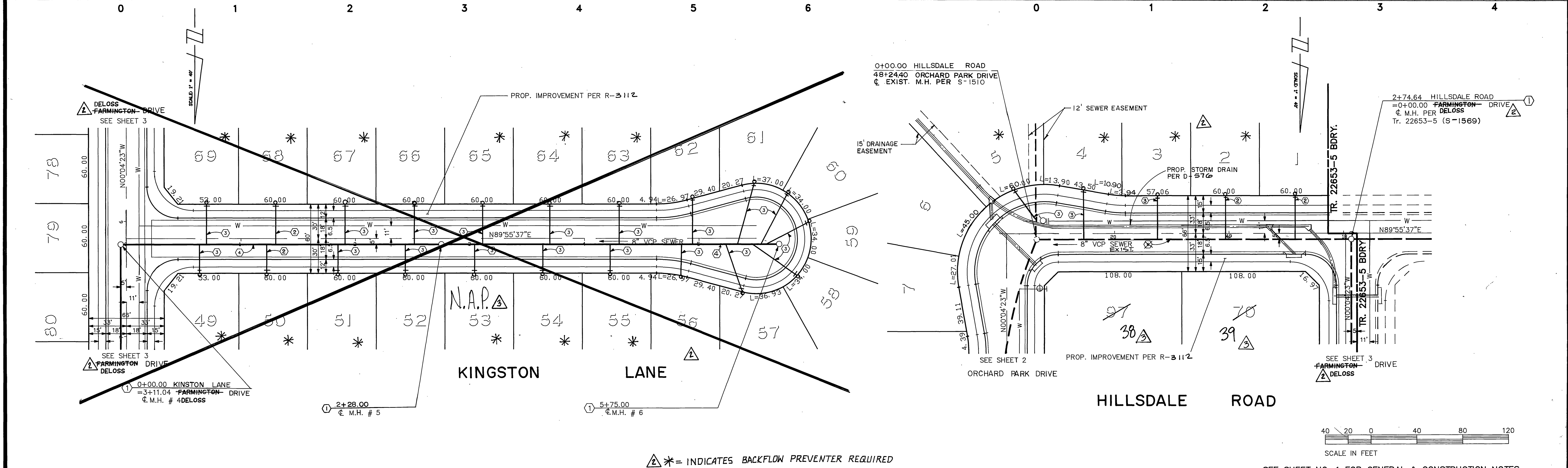
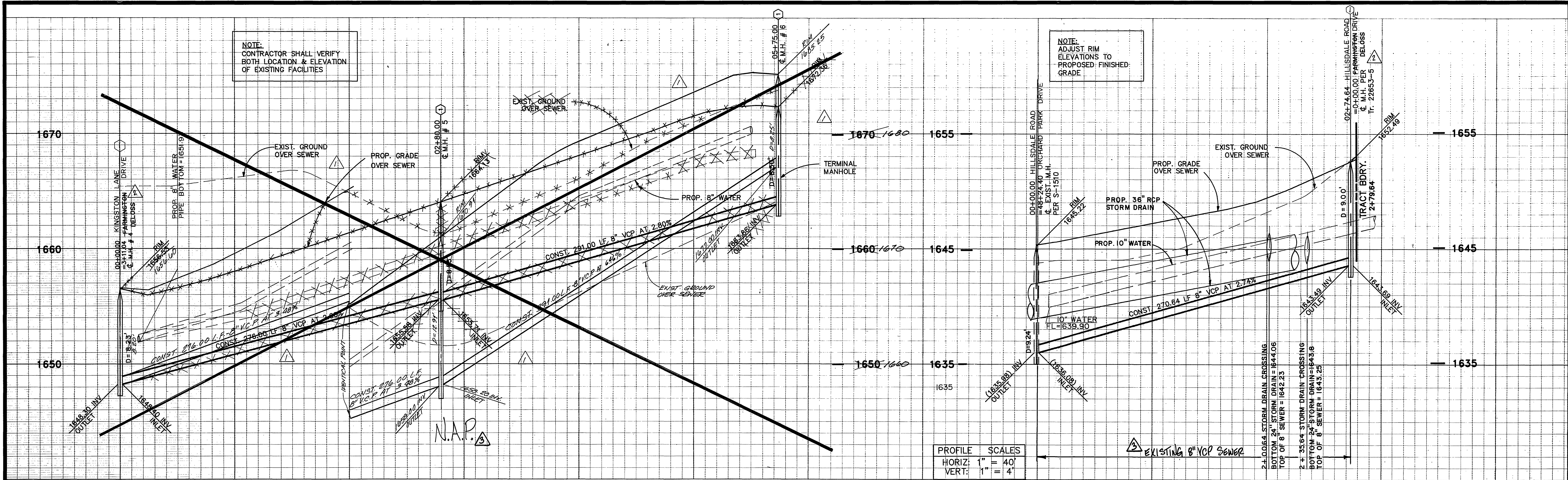
INDEXED 5-10-90 4H



SEE SHEET NO. 1 FOR GENERAL & CONSTRUCTION NOTES.

*AS-BUILT PER PLANS S-21-03 4H

<p>Underground Service Alert</p> <p>Call: TOLL FREE</p> <p>1-800</p> <p>422-4133</p> <p>TWO WORKING DAYS BEFORE YOU DIG</p>	<p>PRIVATE ENGINEERING NOTE</p> <p>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.</p>	<p>PREPARED UNDER THE DIRECTION OF:</p> <p><i>John W. Pearty</i></p> <p>REGISTERED CIVIL ENGINEER NO. 17550</p> <p>EXPIRATION DATE: 6-30-93 DATE: 7/2/89</p> <p>APPROVED BY:</p> <p>DATE: JUNE 1989</p>	<p>J.F. DAVIDSON ASSOCIATES, INC.</p> <p>CIVIL ENGINEERS • SURVEYORS • PLANNERS</p> <p>P.O. BOX 493 11200 SO. MT. VERNON AVE. #D 73-080 EL PASO, #103 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260 (714) 886-0844 (714) 825-1082 (619) 346-5591</p> <p>SCALE: 1" = 40'</p> <p>DATE: JUNE 1989</p> <p>BENCH MARK: V.B. 10-64 ELEV. = 1700.670 DATE: 1971 BRASS DISK FLUSH & MARKED V.B. 10-64, 0.6 MI. E. ON VAN BUREN BLVD. FROM CL INT. OF VAN BUREN & WOOD RD., 205 N. OF VAN BUREN & THE N.E. SIDE OF GRANITE BOULDER, ON TOP OF 3'X15'X18' BOULDER.</p>	<p>J.F.D. ASSOCIATES</p> <p>SUBDIVIDED PARCELS 6/4/1981</p> <p>CHANGED FARMINGTON TO DELOSS</p> <p>REVISIONS: 1. 11/1/81</p> <p>DESIGNED BY: GC DRAWN BY: MK CHECKED BY: JF</p>	<p>CITY OF RIVERSIDE, CALIFORNIA</p> <p>DEPARTMENT OF PUBLIC WORKS</p> <p>APPROVED BY: [Signature] DATE: 3/9/90</p> <p>PRINCIPAL ENGINEER: [Signature] DATE: 3/9/90</p> <p>PARK DEPARTMENT: [Signature] DATE: 3/9/90</p> <p>TRAFFIC DIVISION: [Signature] DATE: 3/9/90</p> <p>CHIEF P.W. ENGR.: [Signature] DATE: 3/9/90</p>	<p>TRACT No. 22653-9</p> <p>SEWER PLAN & PROFILE</p> <p>DELOSS FARMINGTON DRIVE</p> <p>STA. 0+00.00 TO STA. 5+51.00</p> <p>DELOSS FARMINGTON DRIVE</p> <p>STA. 0+00.00 TO STA. 3+11.04</p> <p>FOR: McMillin</p>	<p>PROJECT NO. 96/3374</p> <p>S-15708</p> <p>SHEET 3 OF 5</p> <p>FILE NO. 8911168</p> <p>INDEXED 5-10-90 4H</p>
--	--	---	---	--	--	---	---



Underground Service Alert Call: TOLL FREE 1-800 422-4133 <small>TWO WORKING DAYS BEFORE YOU DIG</small>		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: <i>J. Davidson</i> REGISTERED CIVIL ENGINEER NO. 17550 EXPIRATION DATE: 6-30-93 DATE: 7/12/89 APPROVED BY:		J.F. DAVIDSON ASSOCIATES, INC. CIVIL ENGINEERS • SURVEYORS • PLANNERS P.O. BOX 493 11200 SO. MT. VERNON AVE. #D 73-080 EL PASO, #103 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260 (714) 886-0844 (714) 825-1082 (619) 346-5591		CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY: <i>[Signature]</i> DATE: 3/19/90 PRINCIPAL ENGINEER PARK DEPARTMENT TRAFFIC DIVISION CHIEF P.W. ENGR.		TRACT No. 22653-9 SEWER PLAN & PROFILE KINGSTON LANE STA. 0+00.00 TO 2+74.64 HILLSDALE ROAD STA. 0+00.00 TO 2+74.64 FOR: McMILLIN		PROJECT NO. 9613374 S-15708 SHEET 4 OF 5 FILE NO. 8911168 INDEXED 5-10-90	
--	--	---	--	---	--	---	--	--	--	--	--	--	--

