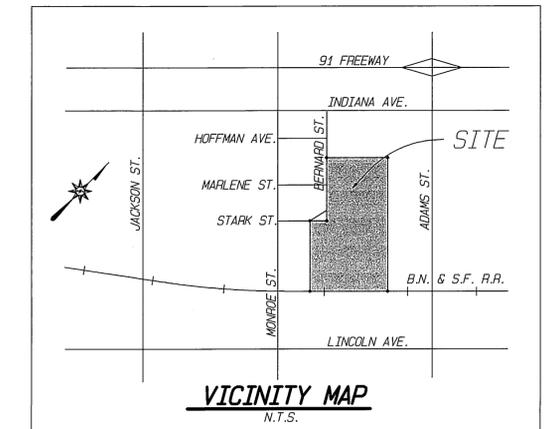
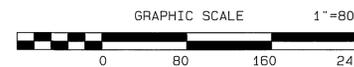
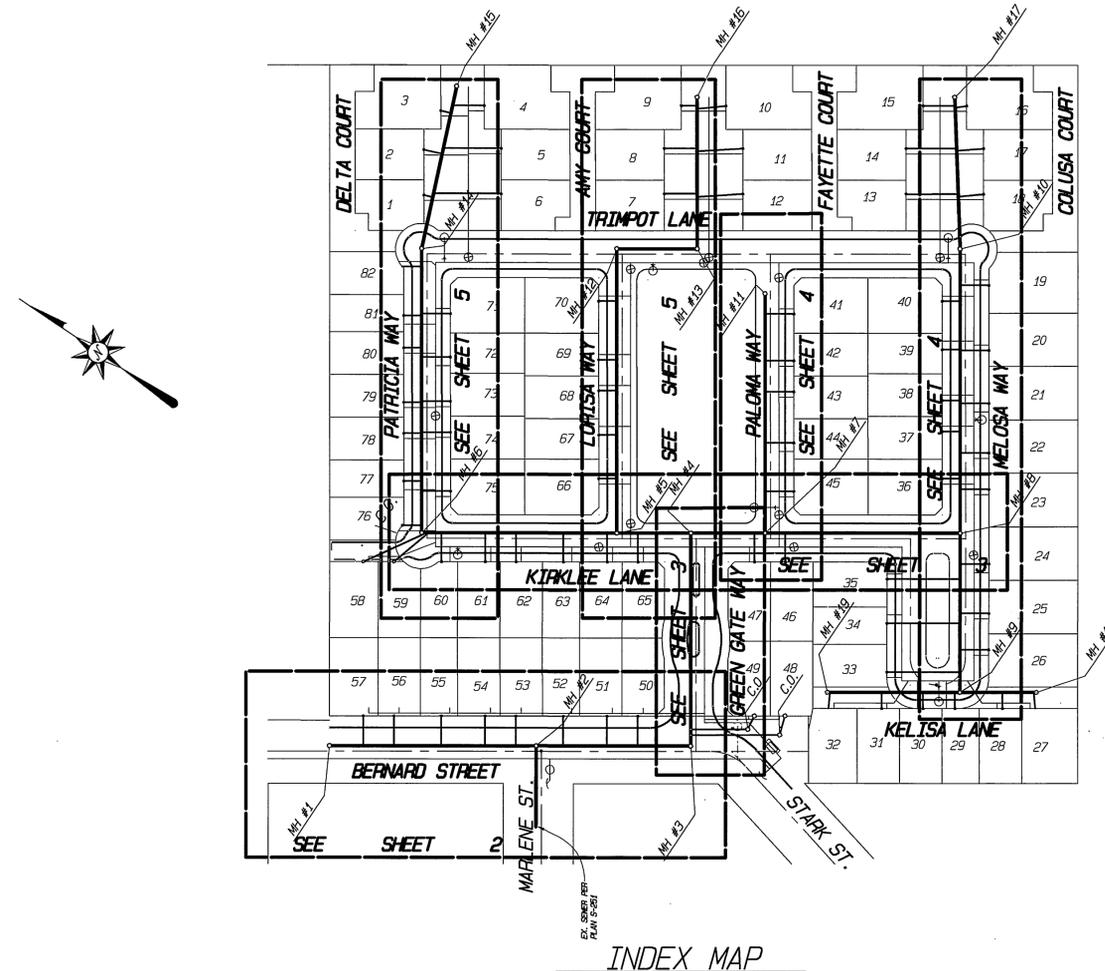


SEWER IMPROVEMENT PLANS IN THE CITY OF RIVERSIDE FOR TRACT No. 27392

GENERAL NOTES

1. 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.
2. 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.
3. 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.
4. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
5. 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.
6. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
7. THE CONTRACTOR SHALL CALL IN A LOCATION 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 APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NO. BY USA.
8. THE CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
9. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
10. 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.
11. 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.
12. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
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.



BENCHMARK

RIV. CO. B.M. 601-20-68 ELEVATION = 835.400
 ABOUT 1 MILE SOUTHWEST ALONG THE ATCHISON, TOPEKA AND SANTA FE RAILWAY FROM THE MADISON STREET CROSSING AT CASA BLANCA TO THE ADAMS STREET CROSSING, THENCE ABOUT 0.25 MILE NORTHWEST ALONG THE CENTERLINE OF ADAMS STREET TO THE INTERSECTION OF ADAMS STREET AND INDIANA AVENUE AT THE BACK OF THE SIDEWALK ON THE SOUTH CORNER OF THE INTERSECTION, 47.5 FEET FROM THE CENTERLINE OF INDIANA AVENUE AND 58 FEET FROM THE CENTERLINE OF ADAMS STREET. A CITY OF RIVERSIDE BRASS DISK STAMPED 601-20-68

CONSTRUCTION NOTES AND QUANTITY ESTIMATE

- | | | |
|---|--|-----------|
| ① | INSTALL 8" DIA. V.C.P. SEWER..... | 2880 L.F. |
| | BEDDING PER STD. 452, CASE I | |
| ② | CONSTRUCT MANHOLE..... | 19 EA. |
| | PER C/R STD. DWG. 500 | |
| ③ | CONSTRUCT CLEANOUT..... | 2 EA. |
| | PER C/R STD. DWG. 560 | |
| ④ | CONSTRUCT 4" DIA. SEWER LATERAL WITH P.L. C.O..... | 2250 L.F. |
| | PER C/R STD. DWG. 562A (REFER TO GENERAL NOTE 9) | |

Underground Service Alert
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 1-800
 227-2600
 TWO WORKING DAYS BEFORE YOU DIG

CITY OF RIVERSIDE WATER SYSTEM APPROVED BY: <i>R. J. D. Doherty</i> 4/15/99 DATE: 4/15/99	CITY OF RIVERSIDE PUBLIC UTILITIES DEPARTMENT-ELECTRIC OVERHEAD & UNDERGROUND APPROVED BY: <i>Sammond</i> 4/16/99 DATE: 4/16/99
PAC-BELL TELEPHONE REVIEWED FOR CONFLICTS APPROVED BY: <i>John Corby</i> 4/16/99 DATE: 4/16/99	SO. CALIF. GAS COMPANY REVIEWED FOR CONFLICTS APPROVED BY: <i>Rosalia A. Kambis</i> 4-16-99 DATE: 4-16-99



PLANS PREPARED BY:
INTEGRA ENGINEERING, INC.
 LAND SURVEYORS * CIVIL ENGINEERS
 621 E. CARNEGIE DRIVE, #120, SAN BERNARDINO, CA 92408
 TELEPHONE (909) 383-0200 FAX (909) 383-0203
 E-MAIL: INTEGRA_USR2.NET
 C/R BUSINESS TAX ACCT. NO. 048073 - EXPIRES APRIL 26, 1999

APPROVED BY: *Daniel S. King* DATE: 4/16/99
 REGISTERED CIVIL ENGINEER No. 28248

MARK	REVISIONS	APPROVED	DATE	APPROVED	DATE

DESIGNED BY: JMB DRAIN BY: EJA CHECKED BY: RES
 DESIGN ENGR. CITY ENGR.

CITY OF RIVERSIDE
 PUBLIC WORKS DEPARTMENT

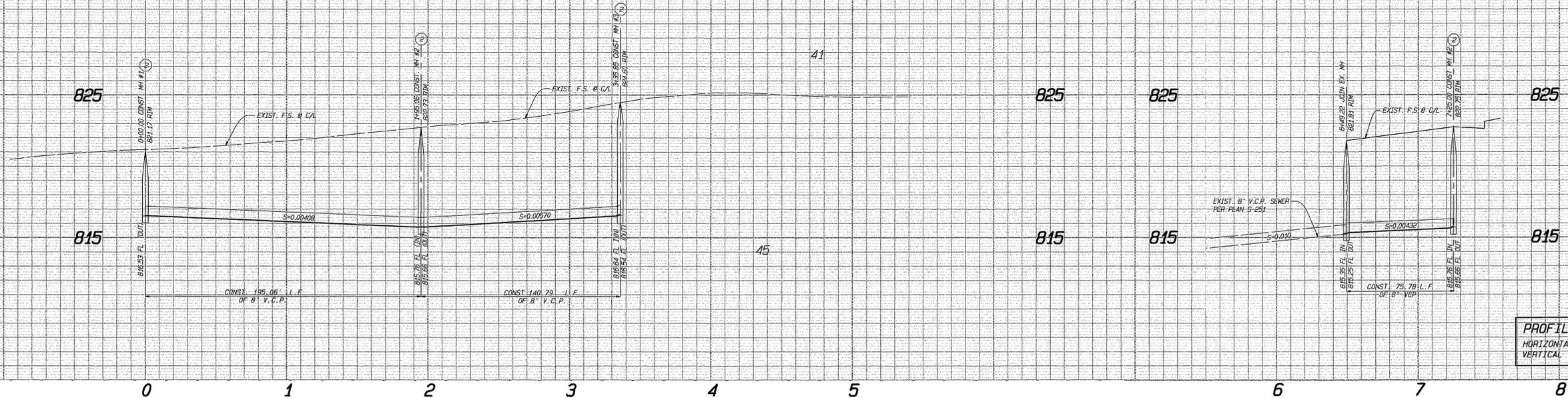
APPROVED BY: *R. M. Smith* DATE: 4/22/99
 PUBLIC WORKS DIRECTOR

DATE: 4-22-99

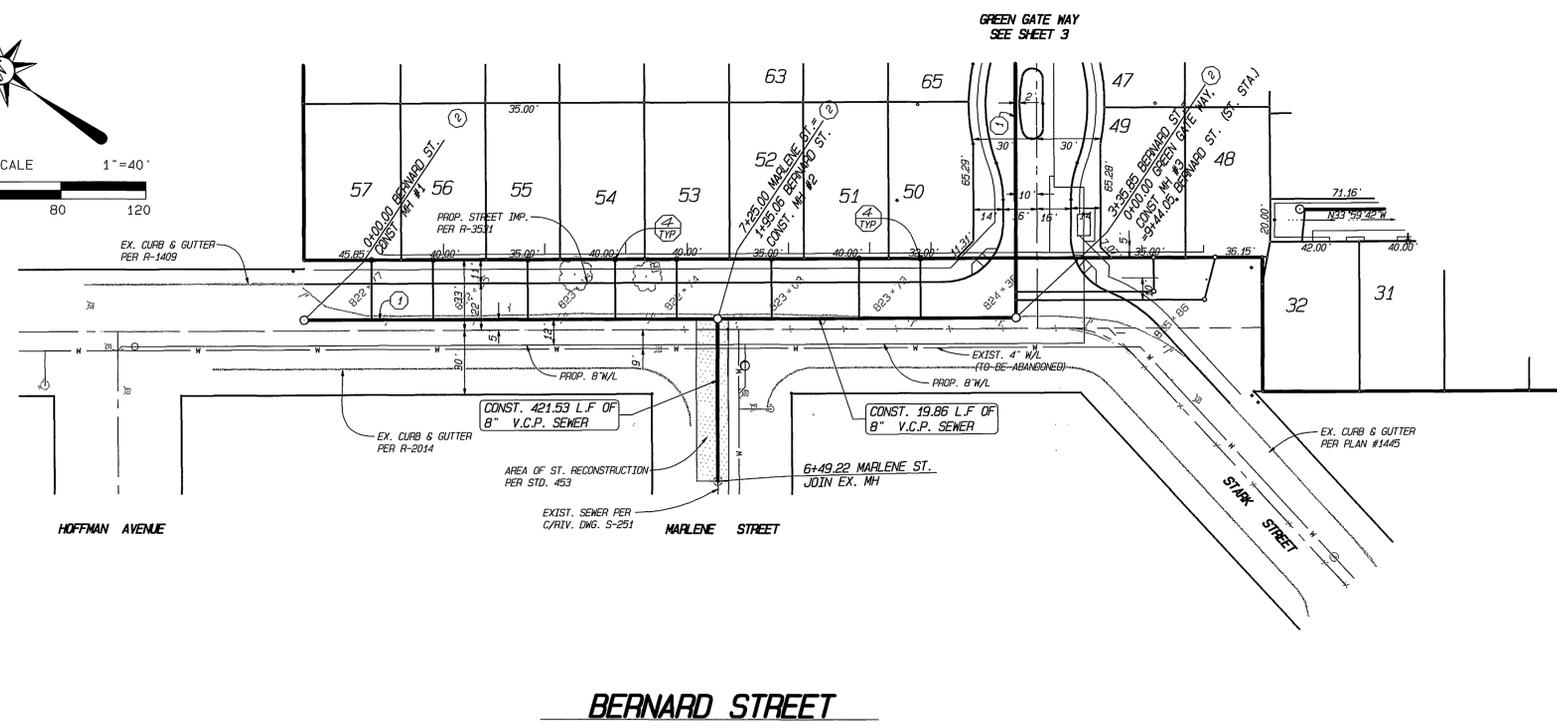
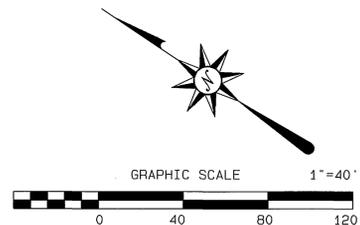
*AS-BUILT PER PLANS 5-21-03 FH

SEWER IMPROVEMENT PLAN		ACCOUNT NO.
TRACT NO. 27392		S-1710
TITLE SHEET		
RZ-017-978	PD-004-978	SHEET 1 OF 5
HORIZONTAL SCALE: 1" = 40' VERTICAL SCALE: 1" = 4'		INTEGRA WORK ORDER 022.1B

INDEXED 5-4-99 FH



PROFILE SCALES
 HORIZONTAL 1" = 40'
 VERTICAL 1" = 4'



BENCHMARK
 RIV. CO. B.M. 601-20-68 ELEVATION = 825.400
 ABOUT 1 MILE SOUTHWEST ALONG THE ATCHISON, TOPEKA AND SANTA FE RAILWAY FROM THE MADISON STREET CROSSING AT CASA BLANCA TO THE ADAMS STREET CROSSING, THENCE ABOUT 0.25 MILE NORTHWEST ALONG THE CENTERLINE OF ADAMS STREET TO THE INTERSECTION OF ADAMS STREET AND INDIANA AVENUE; AT THE BACK OF THE SIDEWALK ON THE SOUTH CORNER OF THE INTERSECTION, 47.5 FEET FROM THE CENTERLINE OF INDIANA AVENUE AND 58 FEET FROM THE CENTERLINE OF ADAMS STREET, A CITY OF RIVERSIDE BRASS DISK STAMPED 601-20-68

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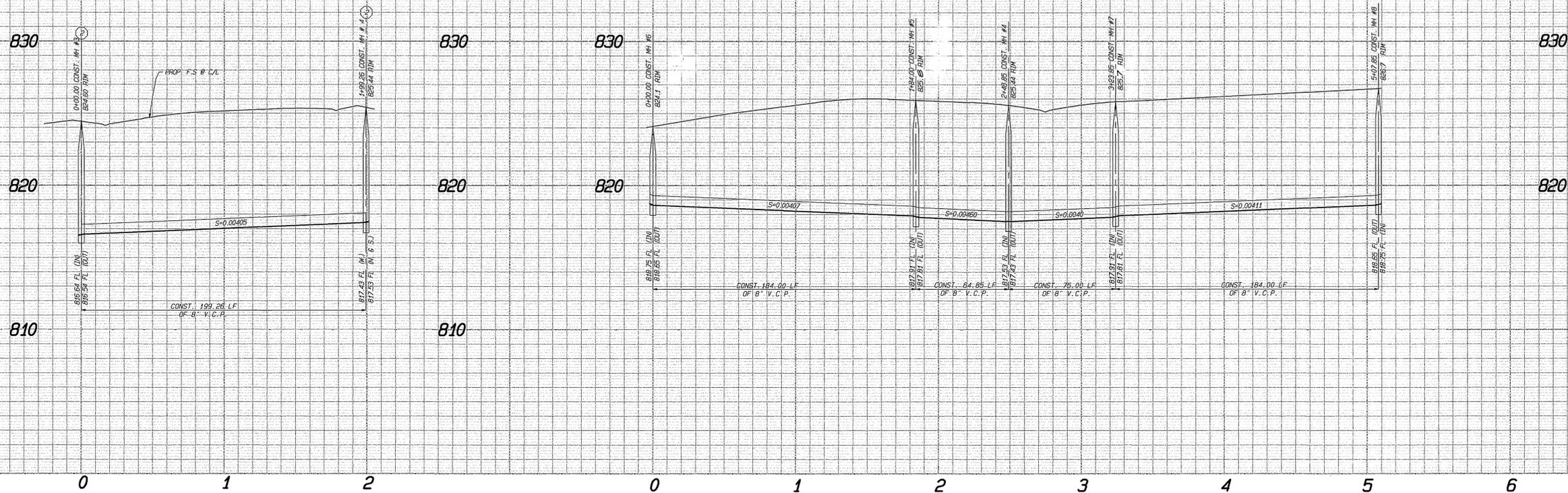
CITY OF RIVERSIDE WATER SYSTEM
 APPROVED BY: *Richard P. Smith* 4/15/99
 REGISTERED PROFESSIONAL ENGINEER No. 28248 Exp. 3-31-02
 STATE OF CALIFORNIA

PLANS PREPARED BY:
INTEGRA ENGINEERING, INC.
 LAND SURVEYORS * CIVIL ENGINEERS
 621 E. CARNEGIE DRIVE, #120, SAN BERNARDINO, CA 92408
 TELEPHONE (909) 383-0200 FAX (909) 383-0203
 E-MAIL: INTEGRA.USR2.NET
 C/R BUSINESS TAX ACCT. NO. 048073 - EXPIRES APRIL 28, 1999
 APPROVED BY: *James E. Shier* DATE: 4/15/99
 REGISTERED CIVIL ENGINEER No. 28248

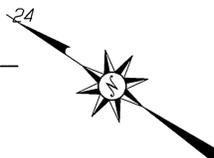
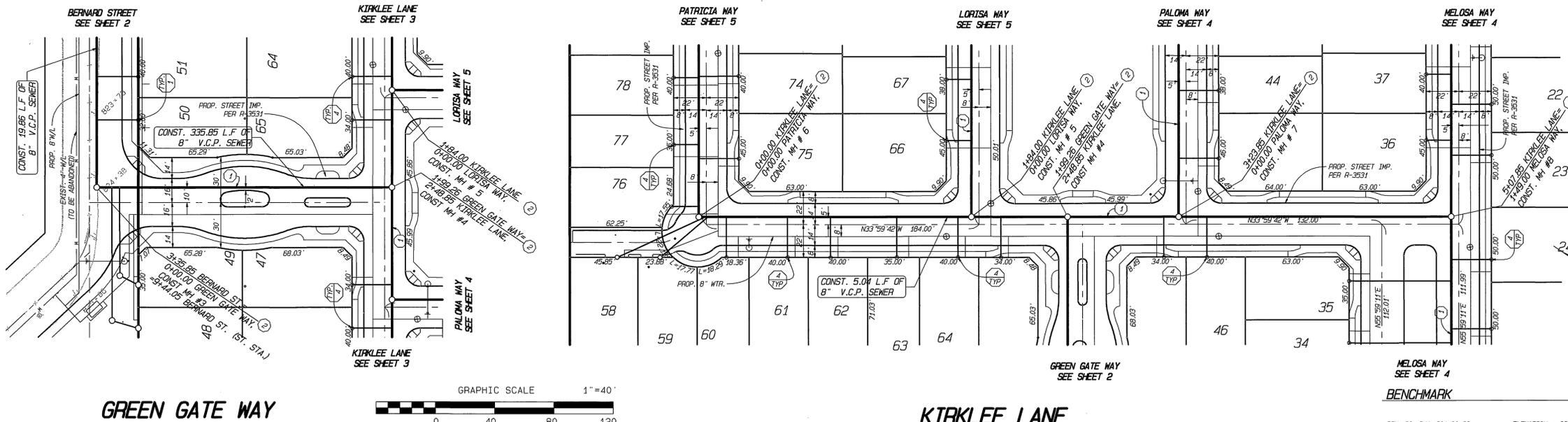
MARK	REVISIONS	APPROVED	DATE	APPROVED	DATE

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT
 APPROVED BY: *R. Mc. Grath* DATE: 4/22/99
 PRINCIPAL ENGINEER
 PARK DEPARTMENT
 TRAFFIC DIVISION
 P.W. ENG. MANAGER
 DATE: 4-22-99

* AS-BUILT PER PLANS S-21-03 4th
SEWER IMPROVEMENT PLAN
 TRACT NO. 27392
 BERNARD STREET
 RZ-017-978 PD-004-978
 SHEET 2 OF 5
 HORIZONTAL SCALE: 1" = 40' VERTICAL SCALE: 1" = 4'
 ACCOUNT NO. S-1710
 INDEXED S-4-99 4th



PROFILE SCALES
 HORIZONTAL 1" = 40'
 VERTICAL 1" = 4'



RIV. CO. B.M. 601-20-68 ELEVATION = 835.400
 ABOUT 1 MILE SOUTHWEST ALONG THE ATCHISON, TOPEKA AND SANTA FE RAILWAY FROM THE MADISON STREET CROSSING AT CASA BLANCA TO THE ADAMS STREET CROSSING, THENCE ABOUT 0.25 MILE NORTHWEST ALONG THE CENTERLINE OF ADAMS STREET TO THE INTERSECTION OF ADAMS STREET AND INDIANA AVENUE; AT THE BACK OF THE SIDEWALK ON THE SOUTH CORNER OF THE INTERSECTION, 47.5 FEET FROM THE CENTERLINE OF INDIANA AVENUE AND 59 FEET FROM THE CENTERLINE OF ADAMS STREET, A CITY OF RIVERSIDE BRASS DISK STAMPED 601-20-68

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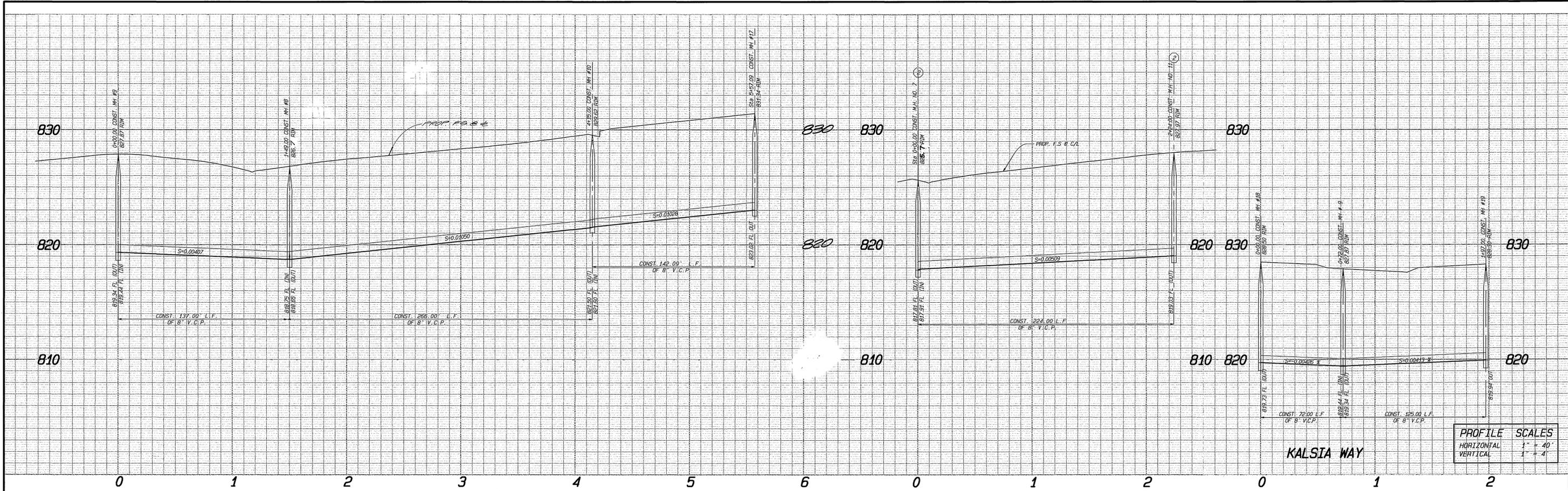
PLANS PREPARED BY:
INTEGRA ENGINEERING, INC.
 LAND SURVEYORS * CIVIL ENGINEERS
 621 E. CARNEGIE DRIVE, #120, SAN BERNARDINO, CA 92408
 TELEPHONE (909) 383-0200 FAX (909) 383-0203
 E-MAIL: INTEGRA_USR2.NET
 C/R BUSINESS TAX ACCT. NO. 048073 - EXPIRES APRIL 28, 1999
 APPROVED BY: *Russell E. Sharp*
 REGISTERED CIVIL ENGINEER No. 28248 DATE: 4/6/99

MARK	REVISIONS	APPROVED	DATE	APPROVED	DATE

DESIGNED BY: JMR, DRAWN BY: ELL, CHECKED BY: BES, DESIGN ENGR., CITY ENGR.

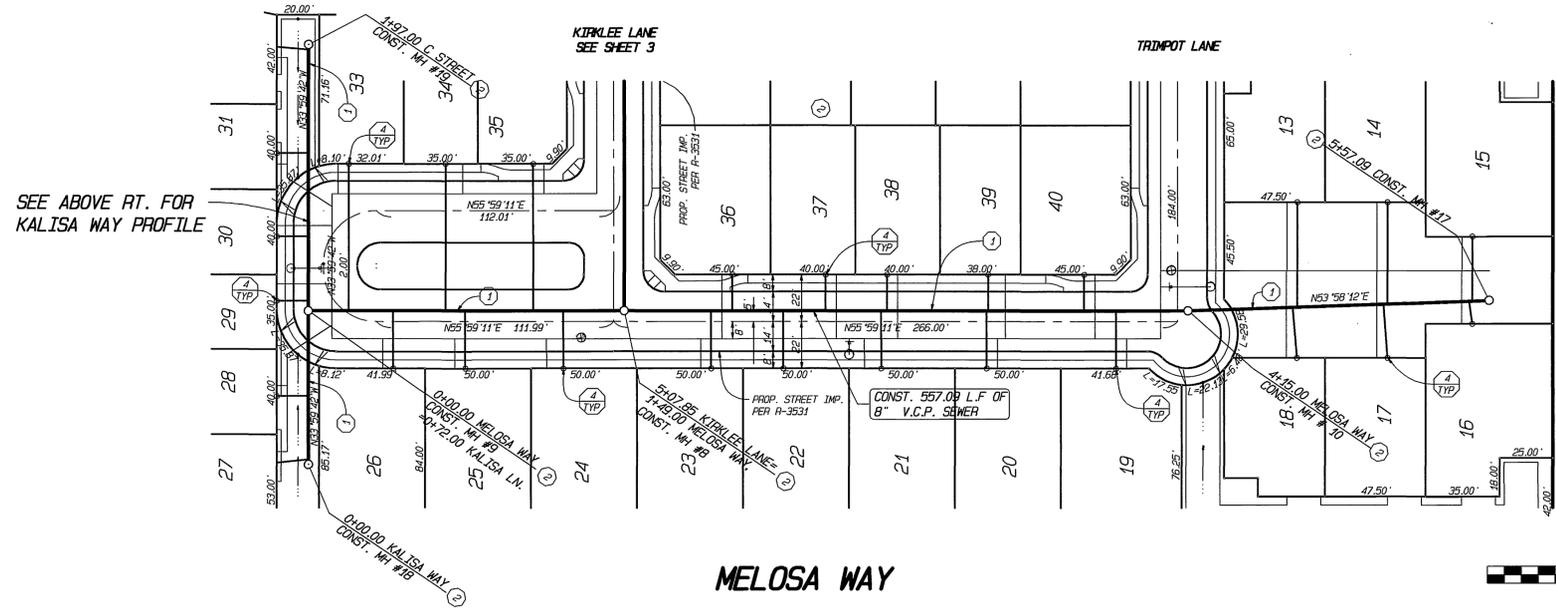
CITY OF RIVERSIDE
 PUBLIC WORKS DEPARTMENT
 APPROVED BY: *R. McQuatt*
 PUBLIC WORKS DIRECTOR
 DATE: 4-22-99

SEWER IMPROVEMENT PLAN
 TRACT NO. 27392
 GREEN GATE WAY, KIRKLEE LANE
 PRIVATE STREETS PD-004-978
 ACCOUNT NO. S-1710
 SHEET 3 OF 5
 HORIZONTAL SCALE: 1" = 40' VERTICAL SCALE: 1" = 4'
 INTEGRAL WORK ORDER 022.18
 INDEXED 5-4-99 LHM

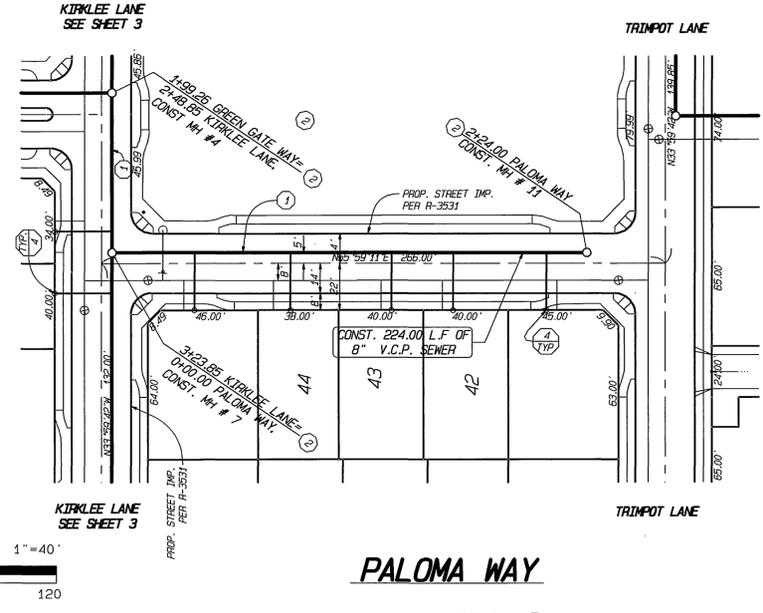


PROFILE SCALES
 HORIZONTAL 1" = 40'
 VERTICAL 1" = 4'

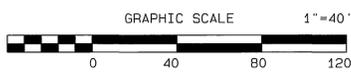
KALSIA WAY



MELOSA WAY



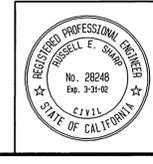
PALOMA WAY



BENCHMARK

RIV. CO. B.M. 601-20-68 ELEVATION = 835.400
 ABOUT 1 MILE SOUTHWEST ALONG THE ATCHAFALAYA, TOPEKA AND SANTA FE RAILWAY FROM THE MADISON STREET CROSSING AT CASA BLANCA TO THE ADAMS STREET CROSSING, THENCE ABOUT 0.25 MILE NORTHWEST ALONG THE CENTERLINE OF ADAMS STREET TO THE INTERSECTION OF ADAMS STREET AND INDIANA AVENUE; AT THE BACK OF THE SIDEWALK ON THE SOUTH CORNER OF THE INTERSECTION, 47.5 FEET FROM THE CENTERLINE OF INDIANA AVENUE AND 58 FEET FROM THE CENTERLINE OF ADAMS STREET, A CITY OF RIVERSIDE BRASS DISK STAMPED 601-20-68

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PLANS PREPARED BY:
INTEGRA ENGINEERING, INC.
 LAND SURVEYORS * CIVIL ENGINEERS
 621 E. CARNEGIE DRIVE, #120, SAN BERNARDINO, CA 92408
 TELEPHONE (909) 383-0200 FAX (909) 383-0203
 E-MAIL: INTEGRA_USR2.NET
 C/P.R. BUSINESS TAX ACCT. NO. 048073 - EXPIRES APRIL 28, 1999
 APPROVED BY: *Russell E. Sawyer* REGISTERED CIVIL ENGINEER No. 28248 DATE: 4/15/99

MARK	REVISIONS	APPROVED	DATE	APPROVED	DATE
DESIGNED BY: JMS	DRAWN BY: ELL	CHECKED BY: RES	DESIGN ENG'R.	CITY ENG'R.	

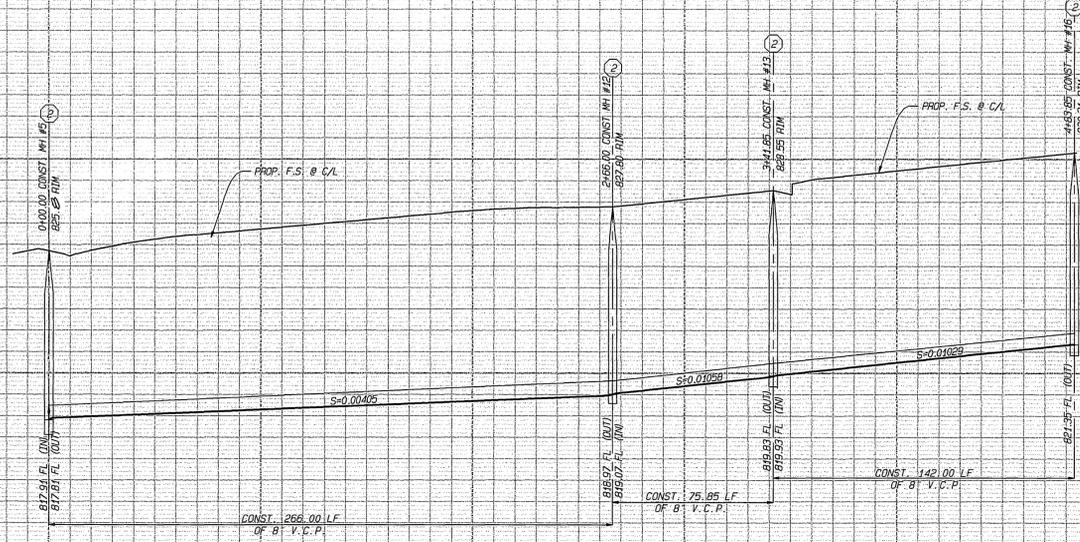
CITY OF RIVERSIDE
 PUBLIC WORKS DEPARTMENT
 APPROVED BY: *R. M. Yrath*
 PRINCIPAL ENGINEER DATE: 4/21/99
 PARK DEPARTMENT
 TRAFFIC DIVISION
 P.W. ENG. MANAGER DATE: 4/21/99

SEWER IMPROVEMENT PLAN
 TRACT NO. 27392
 MELOSA WAY, PALOMA WAY
 PRIVATE STREETS PD-004-978
 RZ-017-978
 HORIZONTAL SCALE: 1" = 40' VERTICAL SCALE: 1" = 4'

ACCOUNT NO.
S-1710
 SHEET 4 OF 5
 INTEGRAL WORK ORDER 022.18
 INDEXED 5-4-99 LHM

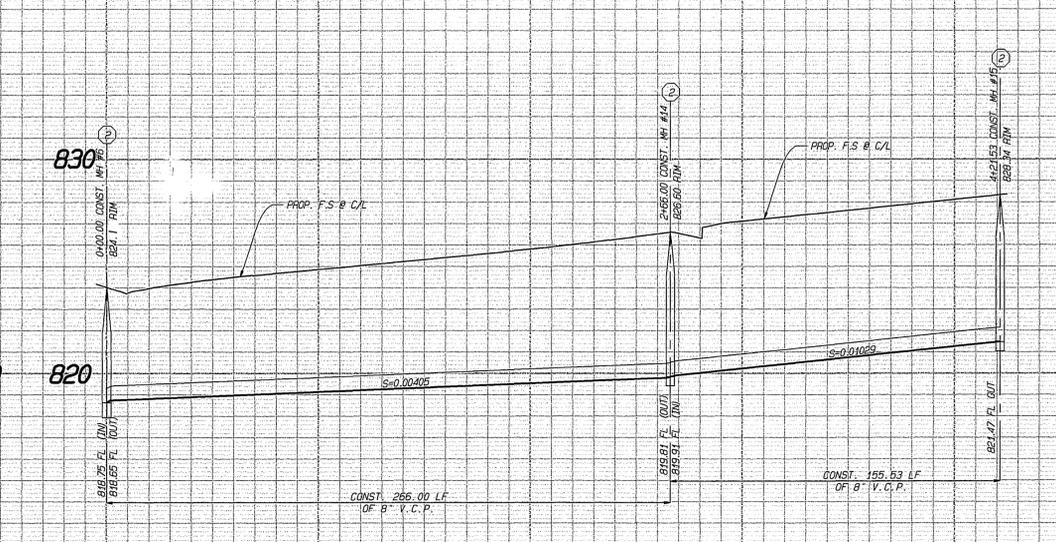
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820



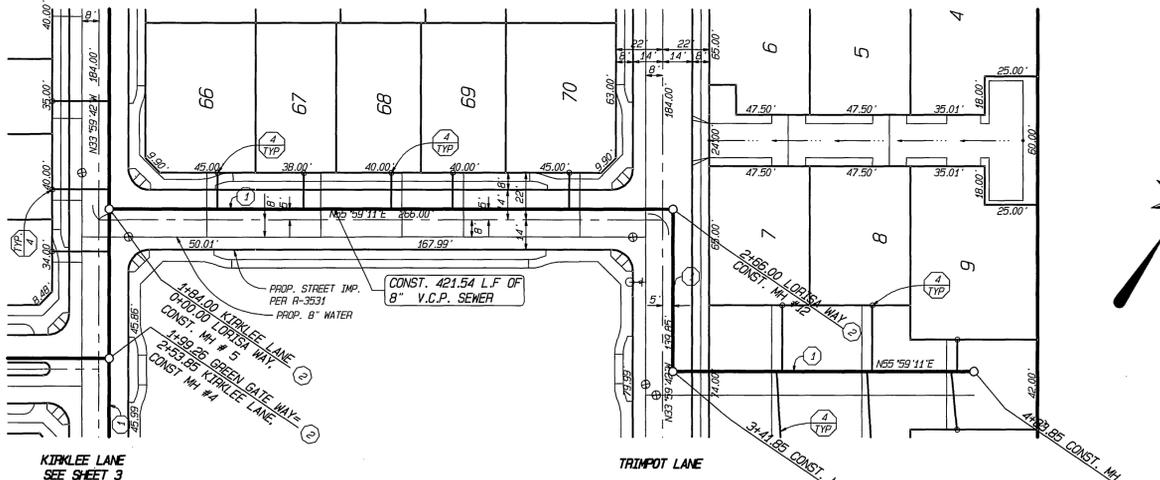
830

820



PROFILE SCALES	
HORIZONTAL	1" = 40'
VERTICAL	1" = 4'

KIRKLEE LANE
SEE SHEET 3



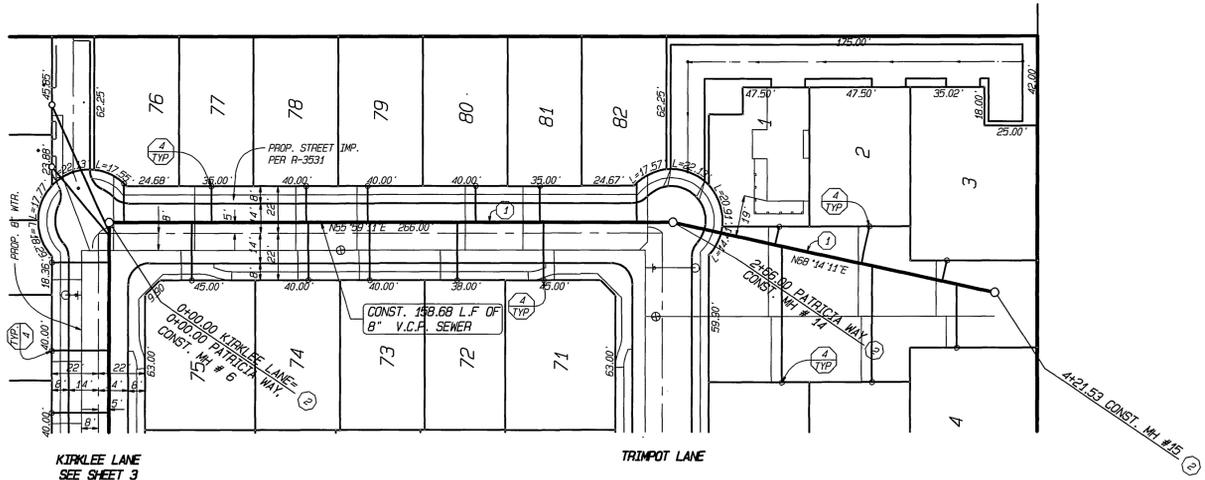
GREEN GATE WAY
SEE SHEET 3

KIRKLEE LANE
SEE SHEET 3

TRIMPOT LANE

TRIMPOT LANE

LORISA WAY

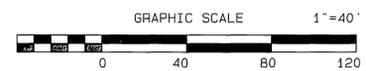


KIRKLEE LANE
SEE SHEET 3

TRIMPOT LANE

PATRICIA WAY

BENCHMARK



RIV. CO. B.M. 601-20-68 ELEVATION = 835.400
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*AS-BUILT PER PLANS 5-21-03 LHM

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PLANS PREPARED BY:
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 TELEPHONE (909) 383-0200 FAX (909) 383-0203
 E-MAIL: INTEGRA.USP2.NET
 C/P BUSINESS TAX ACCT. NO. 048073 - EXPIRES APRIL 28, 1999
 APPROVED BY: *Russell E. Spurr* DATE: 4/14/99
 REGISTERED CIVIL ENGINEER NO. 28248

MARK	REVISIONS	APPROVED	DATE	APPROVED	DATE

CITY OF RIVERSIDE
 PUBLIC WORKS DEPARTMENT
 APPROVED BY: *R.M. Quatt* DATE: 4-22-99
 PRINCIPAL ENGINEER
 PARK DEPARTMENT
 TRAFFIC DIVISION
 P.W. ENG. MANAGER

SEWER IMPROVEMENT PLAN
 TRACT NO. 27392
 LORISA WAY, PATRICIA WAY
 RZ-017-978 PRIVATE STREETS PD-004-978
 ACCOUNT NO. S-1710
 SHEET 5 OF 5
 HORIZONTAL SCALE: 1" = 40' VERTICAL SCALE: 1" = 4'
 INTEGRAL WORK ORDER: 022.18
 INDEXED 5-4-99 LHM