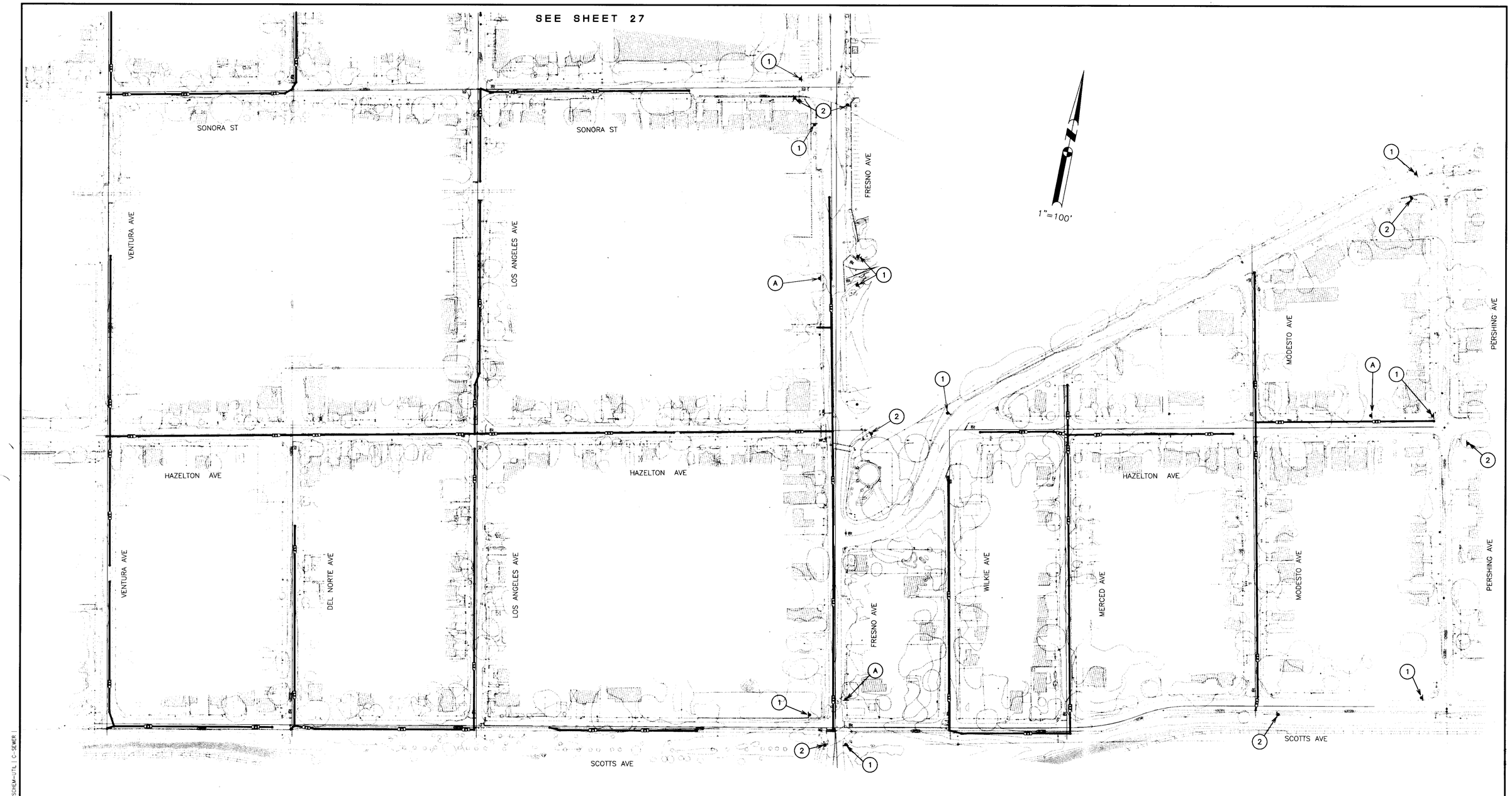


CALL BEFORE YOU DIG 800.227.2600 UNDERGROUND SERVICE ALERT

REGISTERED PROFESSIONAL ENGINEER MICHAEL R. CONRAD NO. 32921 EXP. 6/30/2002 CIVIL STATE OF CALIFORNIA 3/14/02

KJELDSEN SINNOCK NEUDECK INC. Consulting Engineers and Land Surveyors
Post Office Box 844
711 N. Pershing Avenue
Stockton, CA 95201-0844
Office: (209) 946-0268
Faxes: (209) 946-0296
E-mail: KSN@ksninc.com

Boggs Tract Sewer System

CONSTRUCTION SIGNS

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean G. Gilman	3/14/02	Chad R. Coleman	3/14/02	V/S Johnson	3/14/02	Maxwell Delario	3/14/02

COUNTY OF SAN JOAQUIN

SCALE: AS NOTED	APPROVED BY: DATE: 3/14/02	SHEET NO	28
DESIGNED BY: MRC	Finbarr J. O'Keefe	OF 28 SHEETS	
DRAWN BY: TCR	CITY ENGINEER STOCKTON, CALIF.	PROJECT NO.	
CHECKED BY: SKS			
RECORD DWG.:			

FILE NAME	DRAWER	SHEET NO.	ACAD

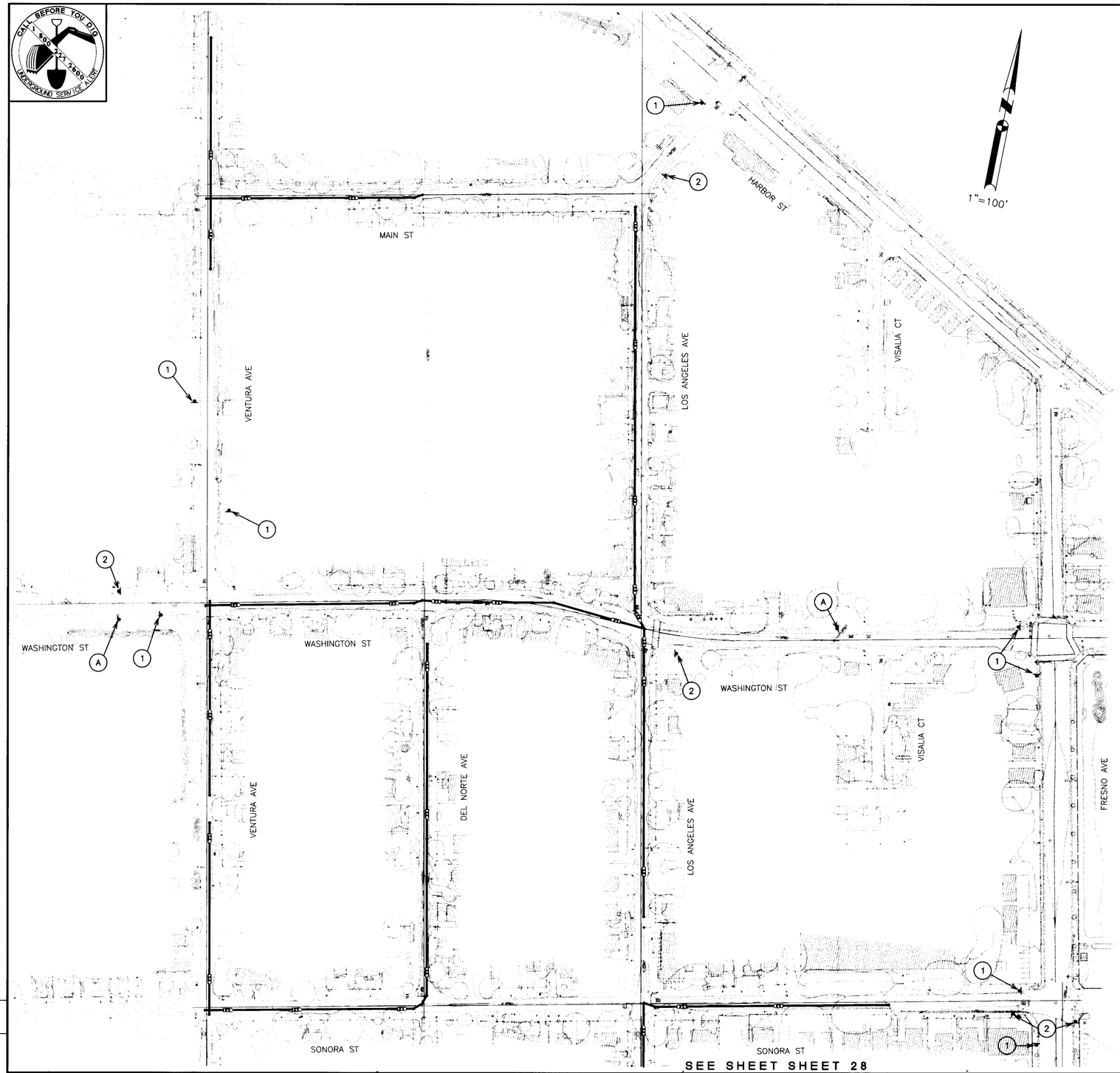
Mar. 01, 2002 - 14:38:26 DWG Name: Q:\6SAN040300\WATRES-DRAFTING\sheets\Sheet-28.dwg Updated By: RLehutsky

XRef: Lat1 0201 | SCHEM-UTIL | C-SEWER |

REVISIONS	DATE

SU 3694

4370.27C



CONSTRUCTION AREA SIGNS

SIGN NO.	TYPE	PANEL SIZE	NO. OF POST & SIZE	NO. OF SIGNS
1	C18	48"X48"	1-4"X6"	13
2	C13	48"X18"	1-4"X4"	11
A	PROJECT INFORMATION SIGN	48"X96"	2-4"X4"	5

LEGEND

1 SIGN NUMBER

SIGN LOCATION

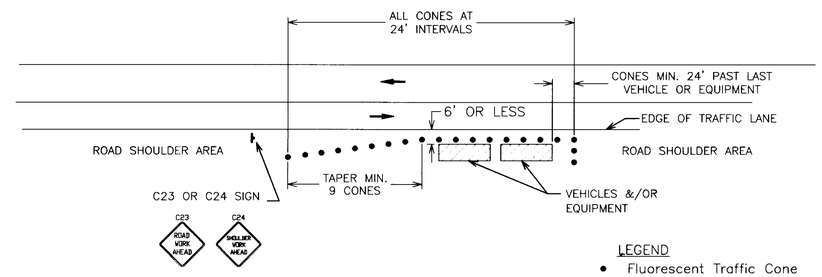
NOTE:

SIGN LOCATIONS ARE APPROXIMATE ONLY. EXACT SIGN LOCATIONS TO BE APPROVED BY ENGINEER IN FIELD.

SIGNS SHOWN ARE INTENDED ONLY AS MINIMUM. CONTRACTOR TO PROVIDE ADDITIONAL SIGNS AS DIRECTED BY THE ENGINEER TO PROVIDE FOR TRAFFIC SAFETY.

PROJECT INFORMATION SIGN TO INCLUDE PROJECT TITLE, CONTRACTOR NAME, CONTRACTOR PHONE NUMBER, START DATE AND END DATE.

TYPICAL SHOULDER CLOSURE DETAIL

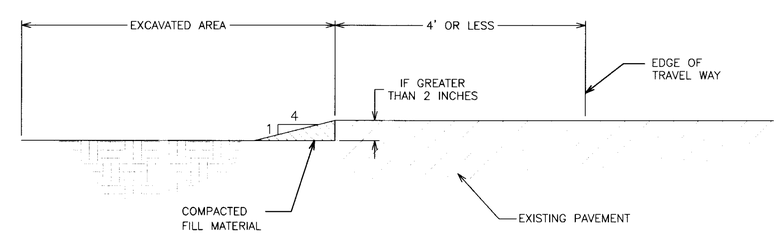


NOTES:
1. THE C23 OR C24 SIGN SHALL BE MOUNTED ON TELESCOPING FLAG TREE WITH FLAGS AND PLACED WHERE DIRECTED BY THE ENGINEER.
2. PORTABLE DELINEATORS CAN BE USED IN LIEU OF FLUORESCENT TRAFFIC CONES.

LEGEND
- Fluorescent Traffic Cone
- Portable Sign
- Direction of Travel

NO SCALE

SAFETY WEDGE ADJACENT TO TRAVEL WAY



NO SCALE

NOTES:
1. DURING EXCAVATION OPERATIONS, NATIVE MATERIAL MAY BE USED FOR COMPACTED FILL MATERIAL; HOWEVER, ONCE PLACING OF TOPSOIL COMMENCES, TOPSOIL MATERIAL SHALL BE USED.

REGISTERED PROFESSIONAL ENGINEER MICHAEL R. CONRAD NO. 32921 EXP. 6/30/2002 CIVIL STATE OF CALIFORNIA 3/4/02

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Faxes: (209) 946-0296
E-mail: KSN@ksninc.com

Boggs Tract Sewer System

CONSTRUCTION SIGNS

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY:	DATE: 3/4/02	SHEET NO 27 OF 28 SHEETS
DESIGNED BY: MRC	Finbar J. O'Regan		
DRAWN BY: TCR	CITY ENGINEER STOCKTON, CALIF.		PROJECT NO.
CHECKED BY: SKS			
RECORD DWG.:			

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean Wilson	3/4/02	Chad R. Coleman	3/4/02	Lisa Johnson	3/4/02	Marcel Dolonis	3/4/02

FILE NAME	DRAWER	SHEET NO.	ACAD

Mar 01, 2002 - 14:37:45 DWG Name: Q:\65AN040300\WATRES-DRAFTING\sheets\Sheet-27.dwg Updated By: RLehutsky

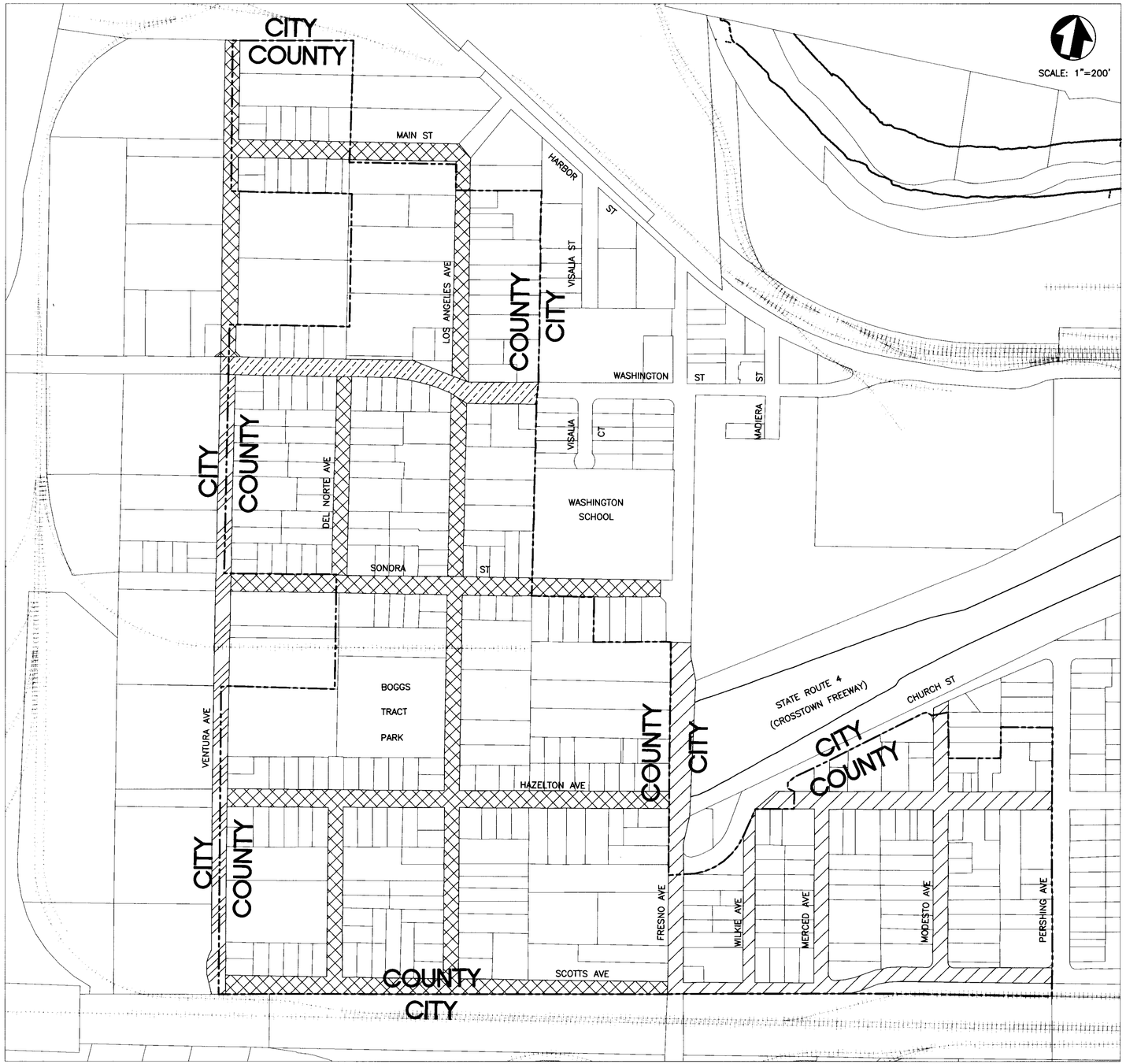
XRef List: 0201 | SCHEM-UTIL | C-SEWER |

REVISIONS | DATE

COUNTY OF SAN JOAQUIN

4370.26C

SU 3608



LEGEND:

- 0.12–FOOT TYPE 'B' A.C. OVERLAY
- 0.17–FOOT TYPE 'B' A.C. OVERLAY
- 0.90–FOOT TYPE 'B' A.C. RECONSTRUCTION (THIS WORK IS INCLUDED IN THE BASE BID)
- 0.17–FOOT TYPE 'A' A.C. OVERLAY

NOTES:

1. BID ALTERNATIVE B DIFFERS FROM BID ALTERNATIVE A IN THAT A 0.12 A.C. OVERLAY IS BEING USED INSTEAD OF MICROSURFACING.
2. PLACE ASPHALT CONCRETE (TYPE 'B') LEVELING COURSES ON WASHINGTON STREET TO EVEN OUT CHANNELIZED SECTIONS AND RESTORE CROSS SLOPE AS DIRECTED BY COUNTY'S REPRESENTATIVE. REPAIR DAMAGED SECTIONS OF ROADWAY USING AN 13" A.C. (TYPE 'B') DEEP–LIFT (COMPACTED TO 95%). DAMAGED SECTIONS WILL BE IDENTIFIED BY THE COUNTY'S REPRESENTATIVE. OVERLAY WITH 0.17' A.C. (TYPE 'A').
3. COLD PLANE EXISTING A.C. AT ENDS OF REPAVING TO PROVIDE SMOOTH TRANSITION.
4. FOR VENTURA AVENUE RECONSTRUCTION AND ALL RESURFACING, SEE TYPICAL SECTIONS AND PLANING DETAILS ON SHEET 24.
5. EXACT LIMITS OF RESURFACING, PAVEMENT REPAIR, RECONSTRUCTION, AND RELATED ROADWAY FINISHING SHALL BE AS DETERMINED BY THE COUNTY'S REPRESENTATIVE.

XRef List:| BOGGS | STO-BDR1 | ALT-B_PV | ALT-A_PV |

REVISIONS | DATE

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean G. Gilman	3/4/02	Chad R. Coleman	3/4/02	Vos Johnson	3/4/02	Manuel Lopez	3/4/02

FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 – 14:36:57 DWG Name: Q:\6SAN040300\WATRES-DRAFTING\sheets\sheet-26.dwg Updated By: RLehutsky

COUNTY OF SAN JOAQUIN

REGISTERED PROFESSIONAL ENGINEER CHAD R. COLEMAN No. C56,490 EXP. 6-30-05 CIVIL STATE OF CALIFORNIA

Chad R. Coleman 3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

RESURFACING PLAN
(ADDITIVE BID ALTERNATIVE B)

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO 26
DESIGNED BY: -RT	Finbarr J. O'Neill	OF 28 SHEETS
DRAWN BY: RSL/CC		PROJECT NO.
CHECKED BY: CRC	CITY ENGINEER	6SAN0403
RECORD DWG.:	STOCKTON, CALIF.	

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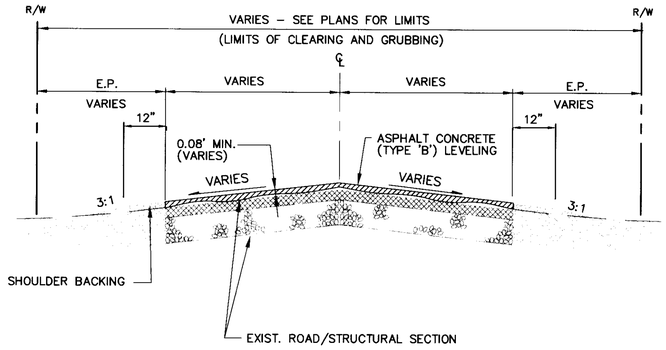
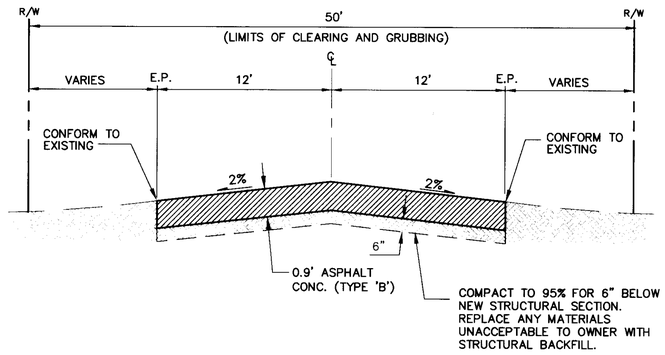
4370.25 C

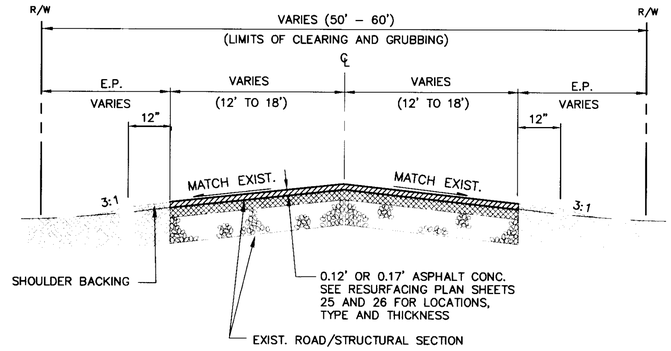


TYPICAL SECTION
A.C. LEVELING (WASHINGTON STREET)
SCALE: NONE

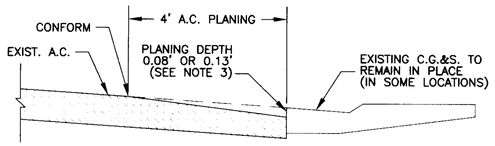


T.I. = 6.0 (PER C.O.S.)
R = 5.0

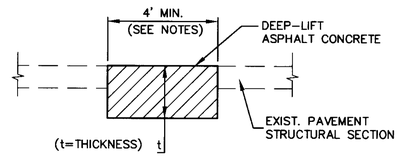
TYPICAL SECTION
VENTURA AVENUE RECONSTRUCTION
SCALE: NONE



TYPICAL SECTION
A.C. OVERLAY VARIOUS STREETS
SCALE: NONE



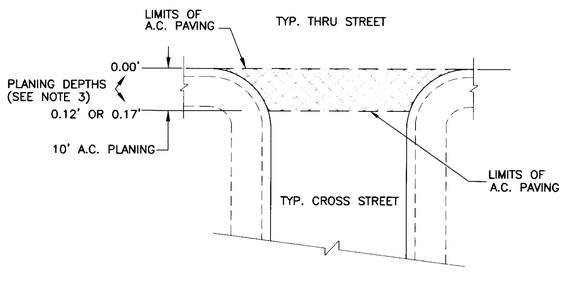
STREET SECTION AT E.P.
SCALE: NONE



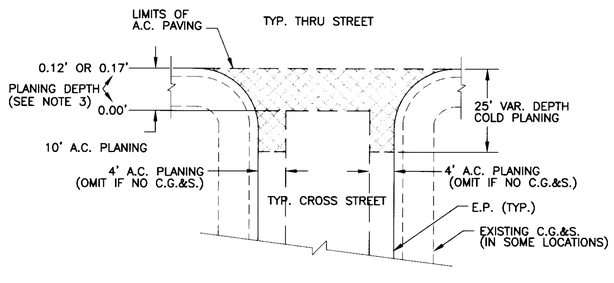
NOTES:

1. WIDTH, LENGTH AND LOCATIONS SHALL BE AS DEFINED BY THE ENGINEER.
2. A.C. THICKNESS "t", SHALL BE AS FOLLOWS:
   LOCAL STREETS– t=0.7'
   WASHINGTON STREET – t=1.08'

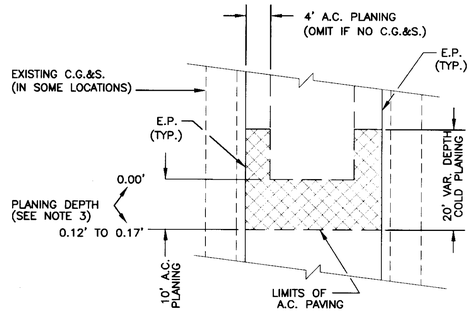
PAVEMENT REPAIR DETAIL
SCALE: NONE



AT STREET INTERSECTION: PAVING ON THRU STREET
SCALE: NONE



AT STREET INTERSECTION: PAVING ON CROSS STREET
SCALE: NONE



NOTES:

1. ALL PLANING SHALL BE ACCOMPLISHED BY COLD PLANING.
2. OMIT 4' A.C. PLANING ALONG THE EDGES OF EXISTING PAVEMENT ON STREETS WITHOUT CURB, GUTTER AND SIDEWALK.
3. THE PLANING DEPTH SHALL BE EQUAL TO THE THICKNESS OF THE A.C. OVERLAY, EXCEPT FOR ALONG THE EDGE OF STREETS WITH CONCRETE GUTTER WHERE THE PLANING DEPTH SHALL BE EQUAL TO THE THICKNESS OF THE A.C. OVERLAY MINUS 0.04'. SEE THE RESURFACING PLAN ON SHEETS 25 AND 26 FOR A.C. OVERLAY THICKNESSES AND LOCATIONS.

ON STREET
SCALE: NONE

TYPICAL PLANING DETAILS
NO SCALE

REGISTERED PROFESSIONAL ENGINEER — CHAD R. CORLEY — No. C56,490 — EXP. 6-30-05 — CIVIL — STATE OF CALIFORNIA
3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

DETAILS

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO	24
DESIGNED BY: RT		OF	28 SHEETS
DRAWN BY: RSL/CC		PROJECT NO.	
CHECKED BY: CRC	CITY ENGINEER		
RECORD DWG.:	STOCKTON, CALIF.		6SAN0403

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Rlewis	3/4/02	Chad R. Corleman	3/4/02	W Johnson	3/4/02	Manuel Solais	3/4/02

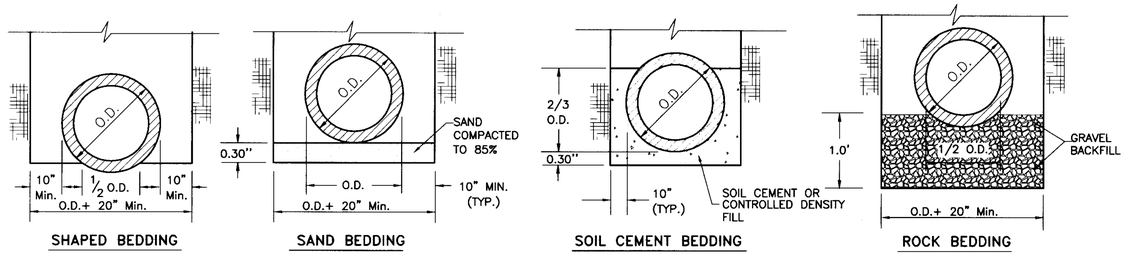
COUNTY OF SAN JOAQUIN

FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 – 14:35:29 DWG Name: Q:\6SAN040300\WATRES-DRAFTING\sheets\sheet-24.dwg Updated By: RLehutsky

REVISIONS	DATE

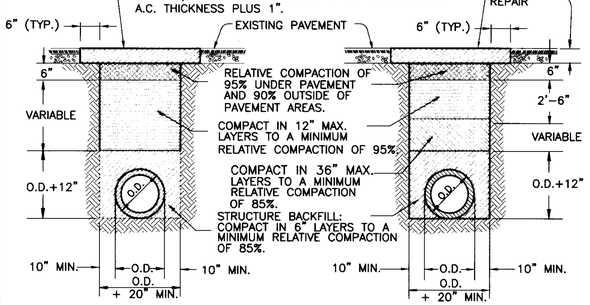
4370.23C



BEDDING DETAILS

TRENCH REPAIR

TRENCH CUTS IN LOCAL STREETS SHALL BE RESURFACED WITH A MINIMUM OF 8" DEEP-LIFT A.C. (TYPE B). CUTS IN ARTERIAL STREETS (WASHINGTON AND FRESNO AVE) SHALL BE RESURFACED WITH A MINIMUM OF 13" DEEP-LIFT A.C. (TYPE B). IF THE EXISTING A.C. IS GREATER THAN 8" (LOCAL STREETS) OR 13" (ARTERIAL STREETS), THE REPAVING SHALL MATCH THE EXISTING A.C. THICKNESS PLUS 1".

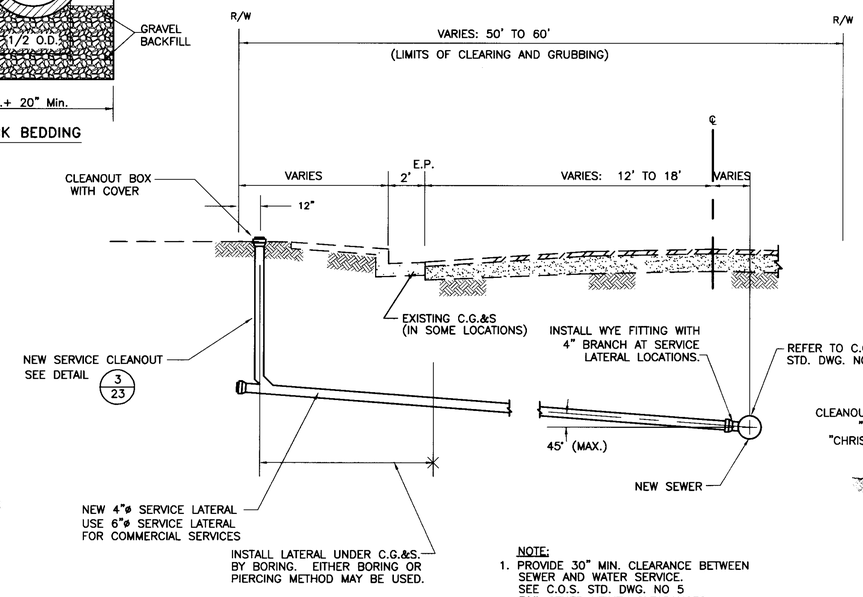


BACKFILL DETAILS

NOTES:

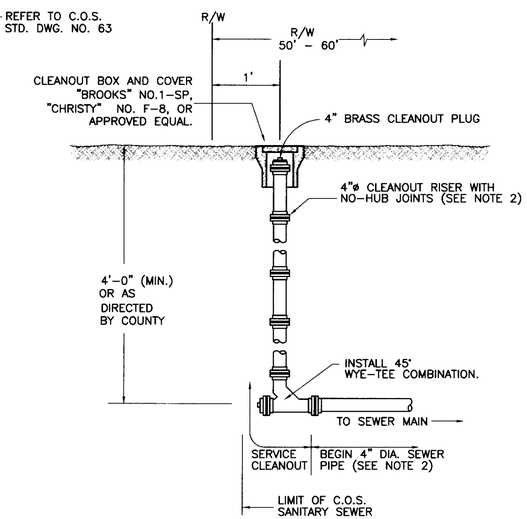
1. RELATIVE COMPACTION OF MATERIALS SHALL BE TESTED IN ACCORDANCE WITH THE STATE OF CALIFORNIA, DEPT. OF TRANSPORTATION, TESTING MANUALS, TEST METHOD NO. CALIFORNIA 216 OR 231.
2. THE MAXIMUM PAYMENT WIDTH TO BE USED FOR MEASUREMENT OF A.C. (MISC. AREAS). FOR TRENCH REPAIR SHALL BE THE OUTSIDE PIPE DIAMETER PLUS 3 FEET (FOR MAIN LINE SEWER) & 2 FEET (FOR SERVICE LATERALS). THE MAXIMUM PAVEMENT AREA TO BE USED FOR MEASUREMENT OF A.C. (MISC. AREAS) FOR TRENCH REPAIR SHALL BE 11 SQUARE YARDS FOR NEW MAINTENANCE HOLES.
3. FOR TRENCH RESURFACING IN CITY MORATORIUM STREETS (FRESNO AVE. FROM HAZELTON AVE. TO HARBOR ST.) THE ENTIRE LANE SHALL BE REPAVED. SEE C.O.S. STANDARD SPECIFICATION SECTION 100.
4. TRENCH RESURFACING OUTSIDE OF PAVED AREAS SHALL CONSIST OF 6" NATIVE SOIL BACKFILL COMPACTED TO 85% AND SURFACED AS REQUIRED TO MATCH SITE CONDITIONS.
5. THE EXIST. A.C. PAVING ON FRESNO AVE. IS ESTIMATED TO BE 17" IN THICKNESS. TRENCH RESURFACING SHALL BE 18" DEEP-LIFT A.C. (TYPE B) IN THESE SECTIONS.

TYPICAL TRENCH BACKFILL (1/23)



NOTE:
1. PROVIDE 30" MIN. CLEARANCE BETWEEN SEWER AND WATER SERVICE. SEE C.O.S. STD. DWG. NO 5 FOR OTHER UTILITY CLEARANCES.

TYPICAL SERVICE LATERAL (2/23)
(Refer to C.O.S. Std. Dwg No. 63)



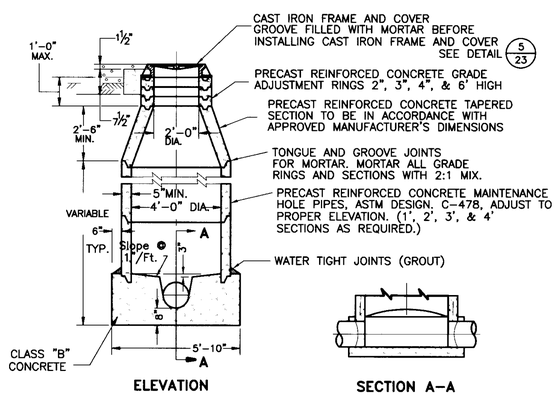
ACCEPTABLE PIPE

1. ACRYLONITRILE-BUTADIENE-STYRENE (ABS)
2. POLYVINYL CHLORIDE (PVC)

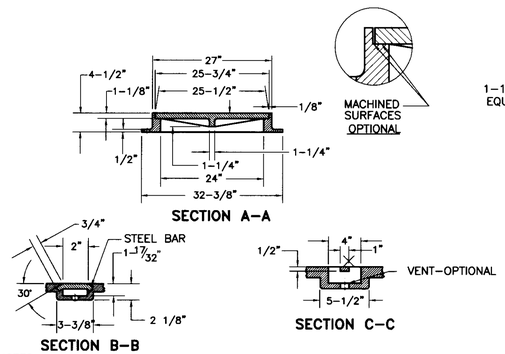
NOTES:

1. WHEN CLEANOUT FALLS IN DRIVEWAY, INSTALL "CHRISTY" NO.F-8C OR "BROOKS" NO.1-SP (OR EQUAL) CAST IRON TRAFFIC COVER. "BROOKS" NO.3-RT MAY ALSO BY USED.
2. USE 6"ø CLEANOUT RISER AND 6"ø SEWER PIPE FOR COMMERCIAL SERVICES.
3. SEWER PIPE TO BE PVC SDR35, ABS PIPE, OR OTHER COUNTY APPROVED MATERIAL.

SERVICE CLEANOUT DETAIL (3/23)
(Refer to C.O.S. Std. Dwg No. 64)



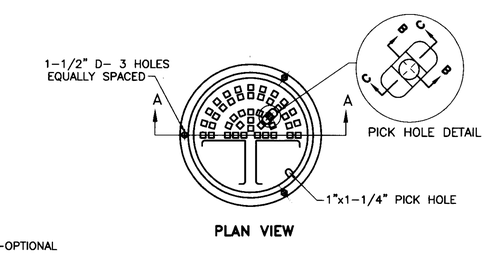
TYPE I MAINTENANCE HOLE (M.H.) (4/23)
(Refer to C.O.S. Std. Dwg. No. 55)



NOTES:

1. MAINTENANCE HOLE FRAME AND COVER TO BE PINKERTON A-624.
2. COVER SHALL BE DESIGNED TO WITHSTAND HS20-44 HIGHWAY LOADING.
3. FRAME AND COVER SHALL BE FULLY MACHINED TO ASSURE INTER CHANGEABILITY AND A CLOSE QUIET FIT.
4. THE LETTER "SANITARY SEWER" OR "SEWER" SHALL BE CAST INTO THE COVER. LETTERS SHALL BE 2" HIGH.

M.H. FRAME & COVER (5/23)
(Refer to C.O.S. Std. Dwg No. 54)



PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

REGISTERED PROFESSIONAL ENGINEER No. C56,490 EXP. 6-30-05 CIVIL STATE OF CALIFORNIA
3/4/02

Boggs Tract Sewer System

DETAILS

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO 23
DESIGNED BY: RT		OF 28 SHEETS
DRAWN BY: RSL/CC		PROJECT NO.
CHECKED BY: CRC	CITY ENGINEER STOCKTON, CALIF.	6SAN0403
RECORD DWG.:		

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean R. Kilman	3/4/02	Chad R. Coleman	3/4/02	Vic Johnson	3/4/02	Manuel Lopez	3/4/02

COUNTY OF SAN JOAQUIN

FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 - 14:34:48 DWG Name: Q:\6SAN040300\WATRES-DRAFTING\sheets\sheet-23.dwg Updated By: RLehutsky

REVISIONS | DATE

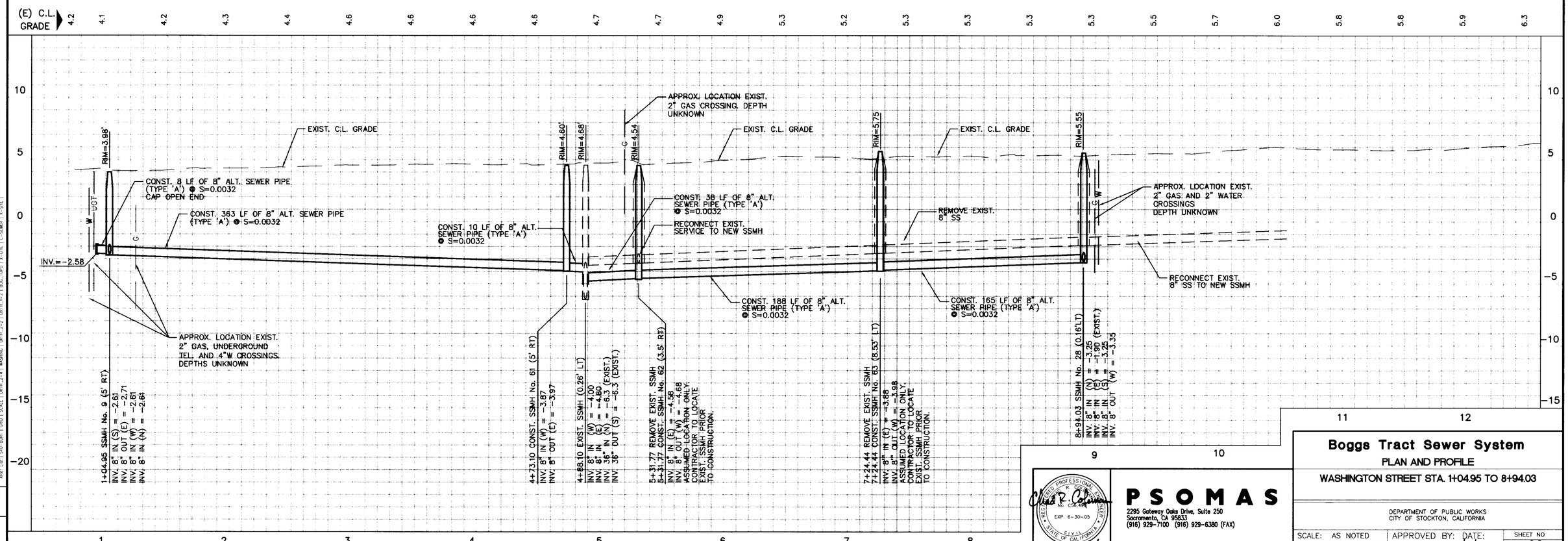
4370.22C

WASHINGTON STREET

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
2. THE CENTERLINE GRADE SHOWN IN THE PROFILE REPRESENTS THE EXISTING GRADE AT THE LINE OF STATIONING. ELEVATIONS SHOWN ARE APPROXIMATE.

HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

REGISTERED PROFESSIONAL ENGINEER R. CHAD COLEMAN No. C56496 EXP. 6-30-05 CIVIL STATE OF CALIFORNIA
Chad R. Coleman 3/4/02

Boggs Tract Sewer System

PLAN AND PROFILE

WASHINGTON STREET STA. 1+04.95 TO 8+94.03

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: Finbar J. O'Keeffe 3/4/02 CITY ENGINEER STOCKTON, CALIF.	SHEET NO	22
DESIGNED BY: RT		OF	28 SHEETS
DRAWN BY: RSL/CC		PROJECT NO.	6SAN0403
CHECKED BY: CRC			
RECORD DWG.:			

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean A. Hilman	3/4/02	Chad R. Coleman	3/4/02	Vic Johnson	3/4/02	Manuel Davis	3/4/02

COUNTY OF SAN JOAQUIN

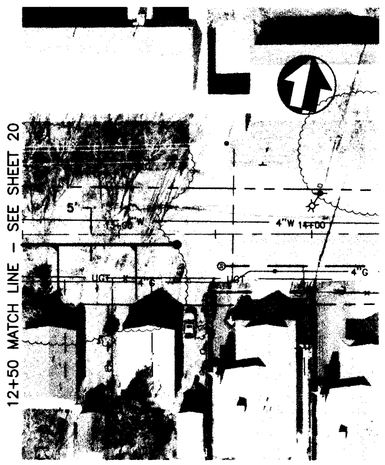
FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 - 14:34:08 DWG Name: Q:\6SAN040300\WATRES-DRAFTING\sheets\sheet-22.dwg Updated By: RLehutsky

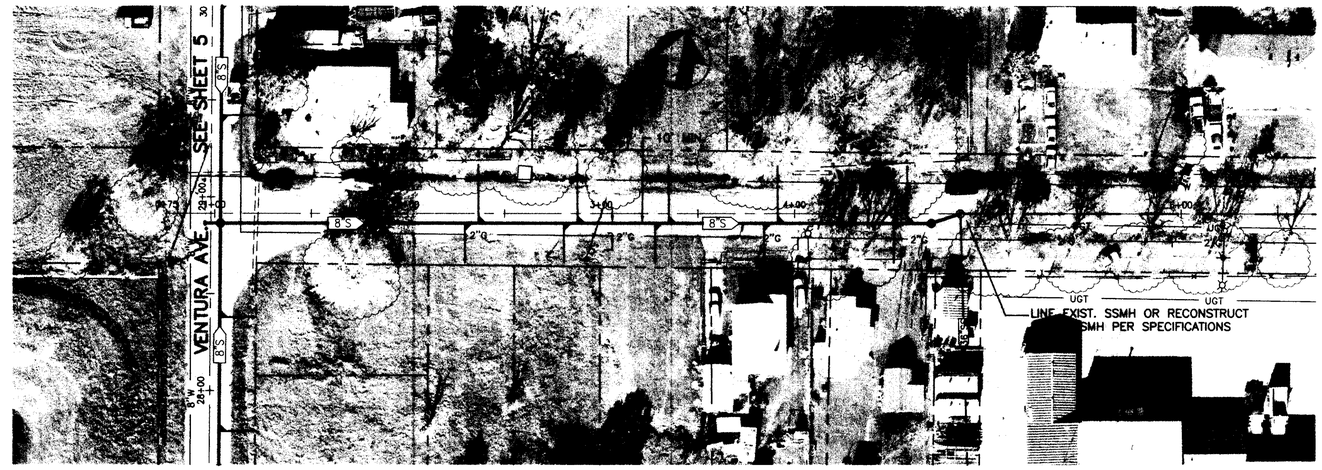
REVISIONS | DATE

8U3003

4370.21 C



SONORA STREET

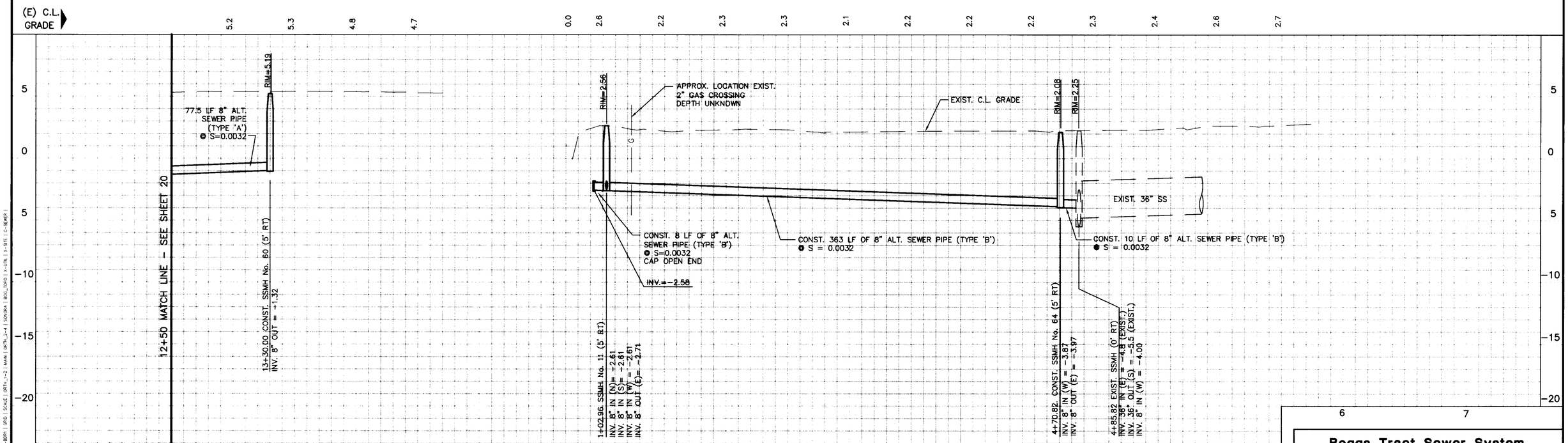


MAIN STREET

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
2. THE CENTERLINE GRADE SHOWN IN THE PROFILE REPRESENTS THE EXISTING GRADE AT THE LINE OF STATIONING. ELEVATIONS SHOWN ARE APPROXIMATE.

HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



REGISTERED PROFESSIONAL ENGINEER — CHAD R. COLEMAN — No. C56,490 — EXP. 6-30-05 — CIVIL — STATE OF CALIFORNIA — 3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

PLAN AND PROFILE

SONORA ST. STA. 12+50 TO 13+30
MAIN ST. STA. 1+02.96 TO 4+85.82

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO 21
DESIGNED BY: RT		OF 28 SHEETS
DRAWN BY: RSL/CC		PROJECT NO.
CHECKED BY: CRC	CITY ENGINEER STOCKTON, CALIF.	6SAN0403
RECORD DWG.:		

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean Johnson	3/1/02	Chad R. Coleman	3/4/02	V. Johnson	3/4/02	Manuel Solorio	3/4/02

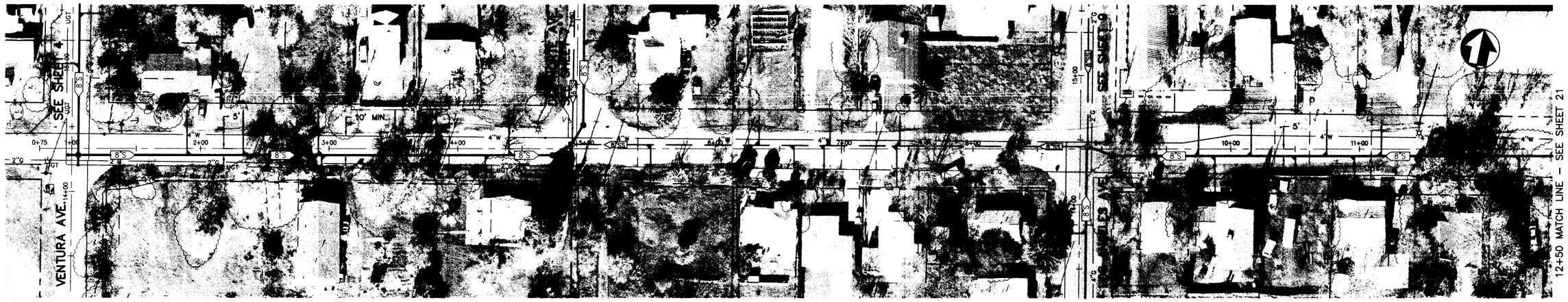
COUNTY OF SAN JOAQUIN

FILE NAME	DRAWER	SHEET NO.	ACAD

REVISIONS | DATE

Mar. 01, 2002 - 14:32:27 DWG Name: Q:\6SAN0403\00\WATRES-DRAFTING\sheets\sheet-21.dwg Updated By: RLehutsky

4370.20C

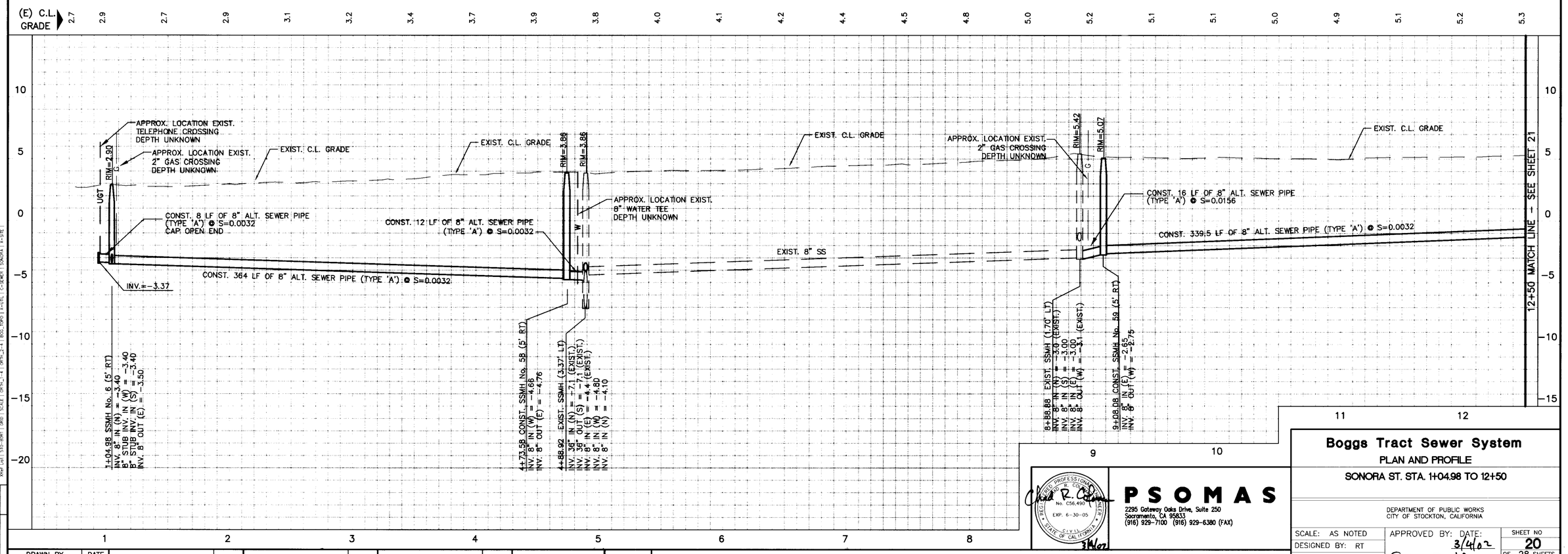


SONORA STREET

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
2. THE CENTERLINE GRADE SHOWN IN THE PROFILE REPRESENTS THE EXISTING GRADE AT THE LINE OF STATIONING. ELEVATIONS SHOWN ARE APPROXIMATE.

HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



REGISTERED PROFESSIONAL ENGINEER — CHAD R. COLEMAN — No. C56,490 — EXP. 6-30-05 — CIVIL — STATE OF CALIFORNIA
3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

PLAN AND PROFILE

SONORA ST. STA. 1+04.98 TO 12+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO 20 OF 28 SHEETS	
DESIGNED BY: RT			
DRAWN BY: RSL/CC		PROJECT NO.	
CHECKED BY: CRC	Fabian J. O'Regan CITY ENGINEER STOCKTON, CALIF.	6SAN0403	
RECORD DWG.:			

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean Gibbons	3/4/02	Chad R. Coleman	3/4/02	Les Johnson	3/4/02	Maurice Iskario	3/4/02

COUNTY OF SAN JOAQUIN

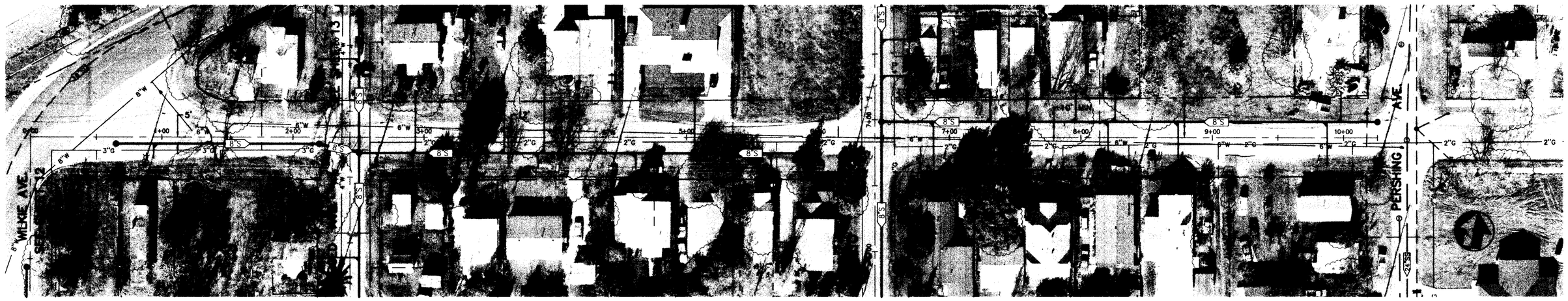
FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 – 14:30:49 DWG Name: Q:\6SAN040300\WATRES-DRAFTING\sheets\sheet-20.dwg Updated By: RLehutsky

REVISIONS DATE

SU 3405

4370.19 C

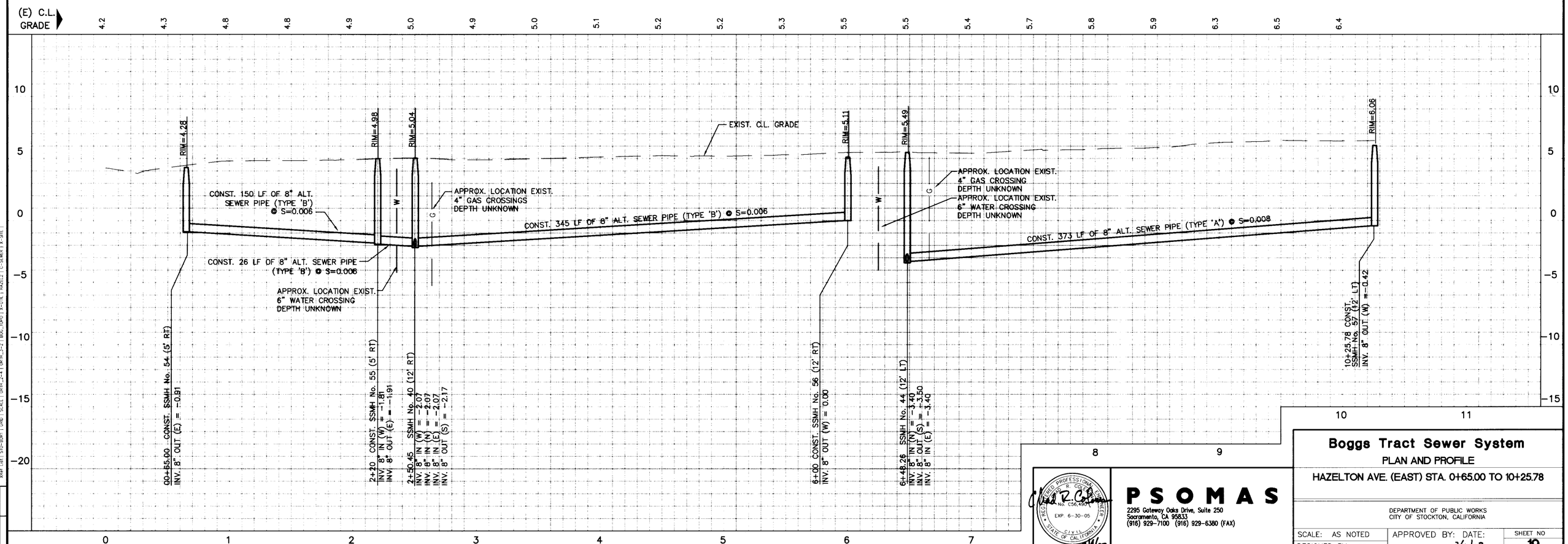


HAZELTON AVENUE (EAST)

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
2. THE CENTERLINE GRADE SHOWN IN THE PROFILE REPRESENTS THE EXISTING GRADE AT THE LINE OF STATIONING. ELEVATIONS SHOWN ARE APPROXIMATE.

HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



REGISTERED PROFESSIONAL ENGINEER — CHAD R. COLEMAN — No. C56,490 — EXP. 6-30-05 — CIVIL — STATE OF CALIFORNIA — 3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

PLAN AND PROFILE

HAZELTON AVE. (EAST) STA. 0+65.00 TO 10+25.78

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Reen Gilman	3/4/02	Chad R. Coleman	3/4/02	Vir Johnson	3/4/02	Manuel Mello	3/8/02

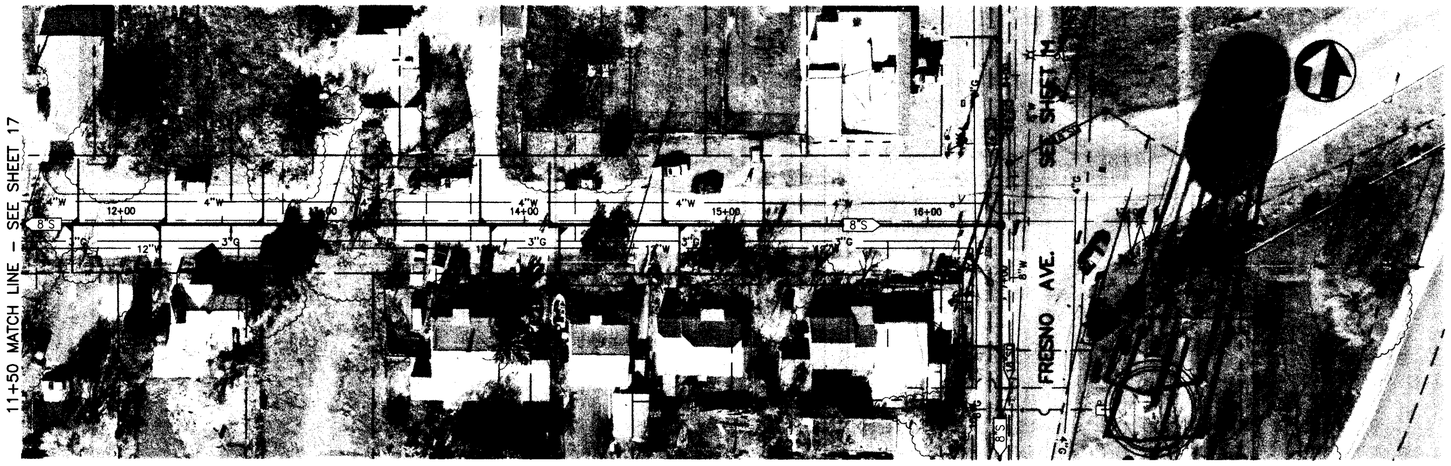
COUNTY OF SAN JOAQUIN

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO 19
DESIGNED BY: RT	Finbarr J. O'Regan	OF 28 SHEETS
DRAWN BY: RSL/CC	CITY ENGINEER	PROJECT NO.
CHECKED BY: CRC	STOCKTON, CALIF.	6SAN0403
RECORD DWG.:		

FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 - 14:28:60 DWG Name: Q:\6SAN040300\WATRES-DRAFTING\sheets\sheet-19.dwg Updated By: RLehutsky

4370.18C



HAZELTON AVENUE

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
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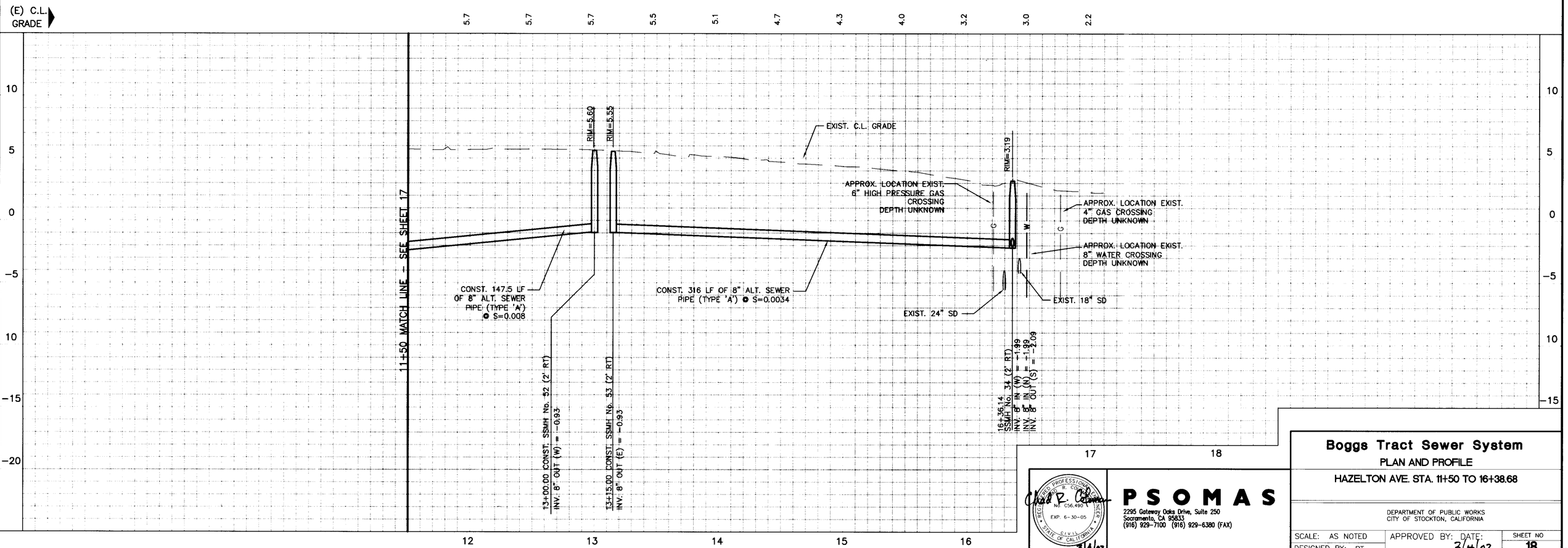
HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



REGISTERED PROFESSIONAL ENGINEER Chad R. Coleman No. C56,490 EXP. 6-30-05 CIVIL STATE OF CALIFORNIA
3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System
PLAN AND PROFILE
HAZELTON AVE. STA. 11+50 TO 16+38.68

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO	18
DESIGNED BY: RT		OF	28 SHEETS
DRAWN BY: RSL/CC	Kirkwood J. O'Keefe	PROJECT NO.	
CHECKED BY: CRC	CITY ENGINEER STOCKTON, CALIF.		6SAN0403
RECORD DWG.:			

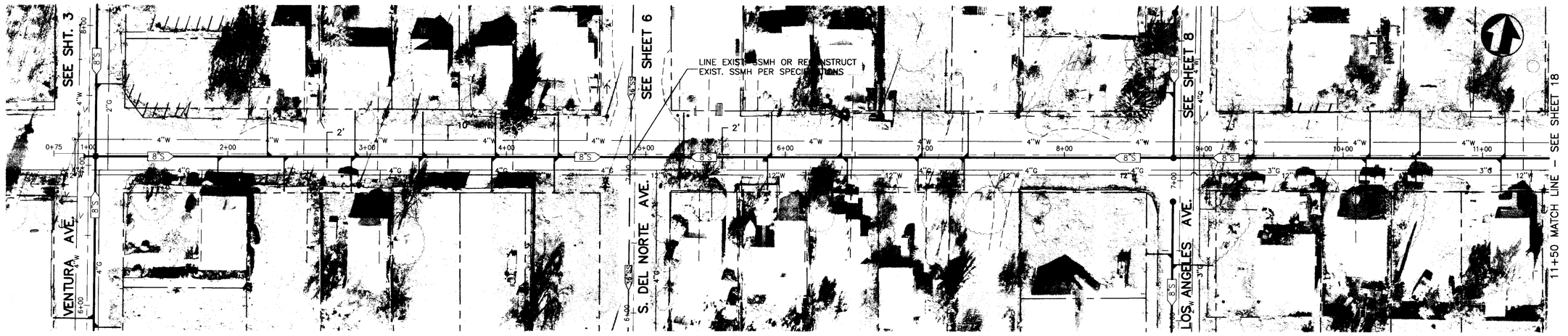
DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Alan Schlosser	3/4/02	Chad R. Coleman	3/4/02	Van Johnson	3/4/02	Manuel Lopez	3/4/02

COUNTY OF SAN JOAQUIN

FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 – 14:27:46 DWG Name: Q:\6SAN040300\WATRES-DRAFTING\sheets\sheet-18.dwg Updated By: RLehutsky

4370.17C



HAZELTON AVENUE

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
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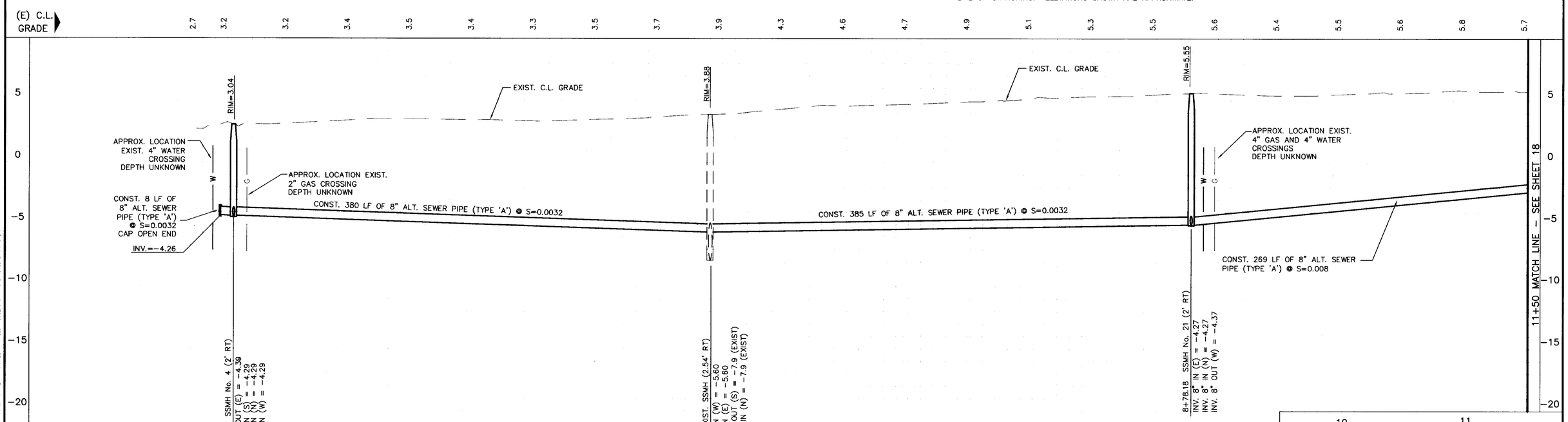
HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



Chad R. Coleman
No. C56,405
REGISTERED PROFESSIONAL ENGINEER
CIVIL
STATE OF CALIFORNIA
EXP. 6-30-05
3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

PLAN AND PROFILE

HAZELTON AVE. STA. 1+05 TO 11+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO 17 OF 28 SHEETS
DESIGNED BY: RT		PROJECT NO.
DRAWN BY: RSL/CC		
CHECKED BY: CRC	CITY ENGINEER STOCKTON, CALIF.	6SAN0403
RECORD DWG.:		

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean Schilman	3/4/02	Chad R. Coleman	3/4/02	R. Lehman	3/4/02	Manuel DiSario	3/4/02

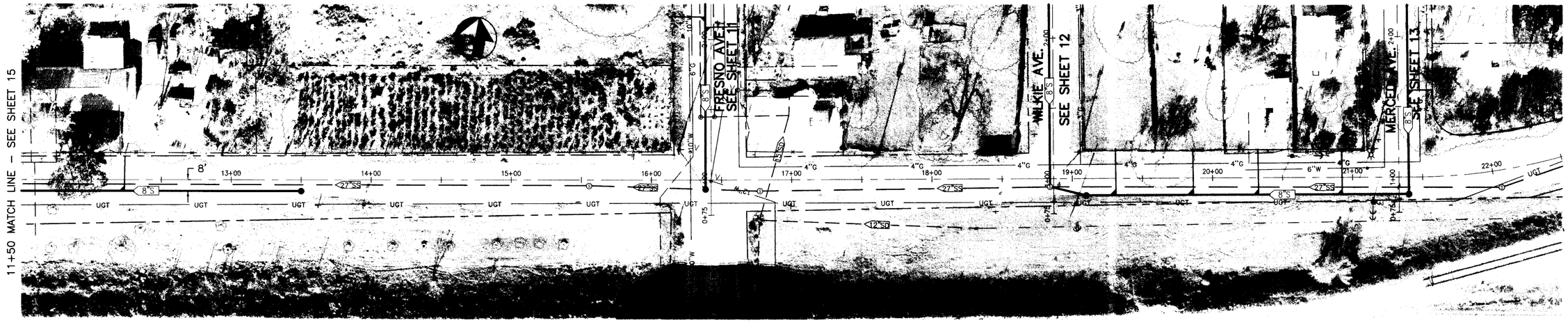
COUNTY OF SAN JOAQUIN

FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 14:26:12 DWG Name: Q:\6SAN0403001\WATER\DRAFTING\sheets\sheet-17.dwg Updated By: RLehutsky

8U3608

4370.16 C



SCOTTS AVENUE

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
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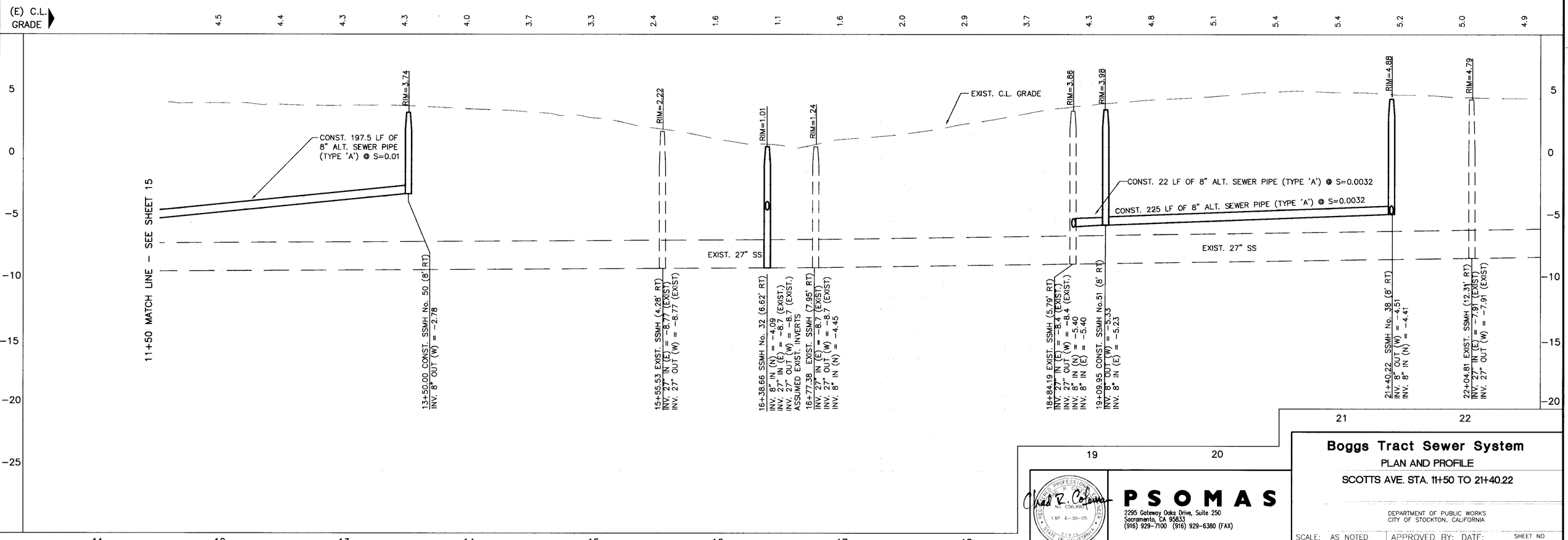
HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



Boggs Tract Sewer System

PLAN AND PROFILE

SCOTTS AVE. STA. 11+50 TO 21+40.22

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

REGISTERED PROFESSIONAL ENGINEER — CHAD R. COLEMAN — No. C56,490 — EXP. 6-30-05 — CIVIL — STATE OF CALIFORNIA — 3/4/02

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean G. Gilman	3/4/02	Chad R. Coleman	3/4/02	L. S. Johnson	3/4/02	Manuel Davis	3/4/02

COUNTY OF SAN JOAQUIN

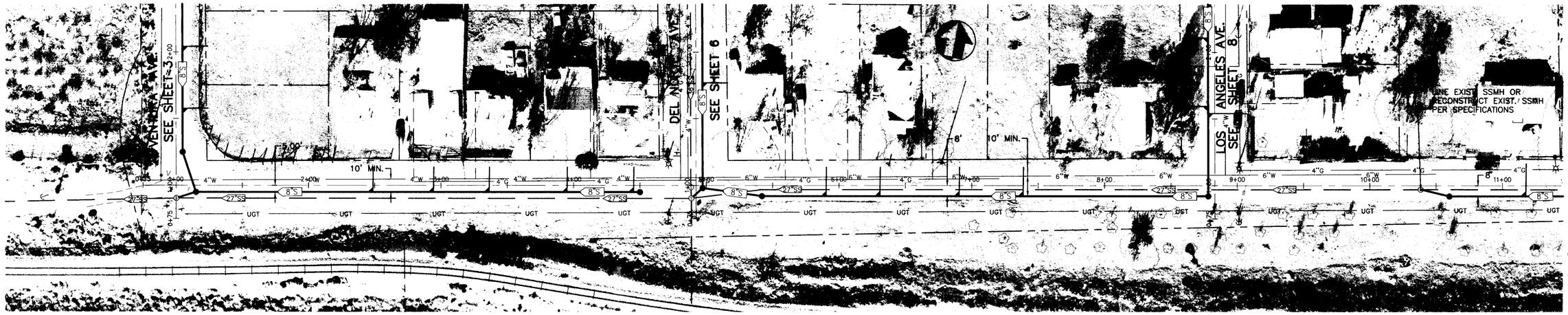
SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02
DESIGNED BY: RT	
DRAWN BY: RSL/CC	Finbarr J. O'Keefe
CHECKED BY: CRC	CITY ENGINEER
RECORD DWG.:	STOCKTON, CALIF.

SHEET NO 16 OF 28 SHEETS
PROJECT NO. 6SAN0403

FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 14:24:30 DWG Name: Q:\6SAN040300\WATER5 DRAFTING\sheets\sheet 16.dwg Updated By: Rlehutsky

4370.15C



SCOTTS AVENUE

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
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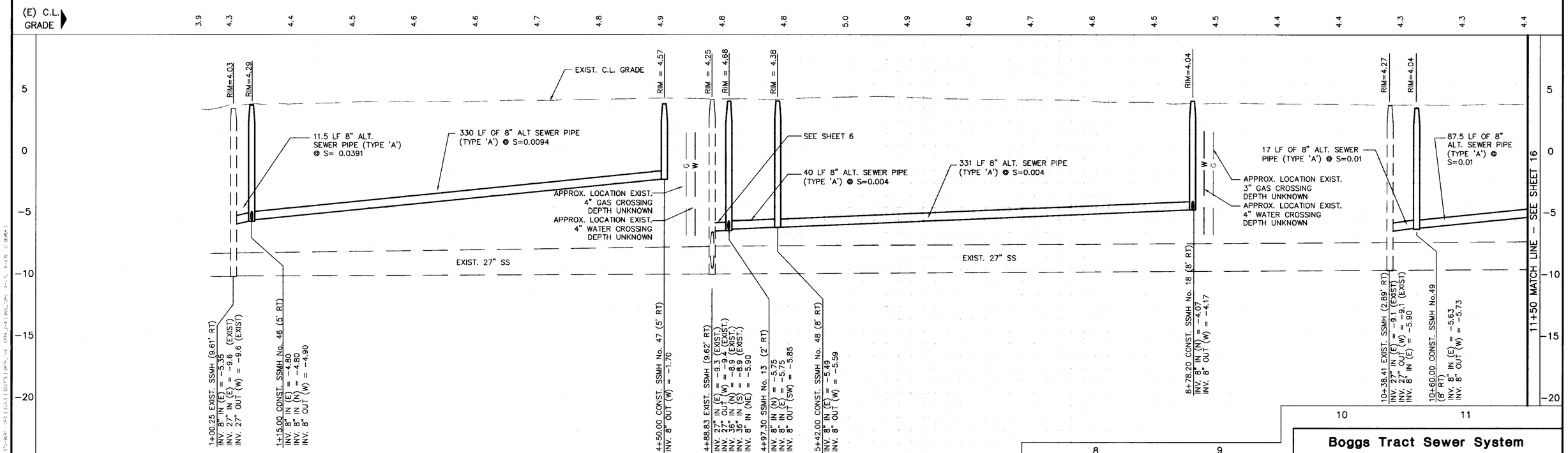
HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



Chad R. Coleman
REGISTERED PROFESSIONAL ENGINEER No. C56494 EXP. 6 30 05 CIVIL STATE OF CALIFORNIA
3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System
PLAN AND PROFILE
SCOTTS AVE. STA. 1+00.25 TO 11+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO 15 OF 28 SHEETS	
DESIGNED BY: RT			
DRAWN BY: RSL/CC			
CHECKED BY: CRC	Finbar J. O'Reg CITY ENGINEER STOCKTON, CALIF.	PROJECT NO. 6SAN040.3	
RECORD DWG.:			

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean Gilman	3/4/02	Chad R. Coleman	3/4/02	[illegible]	3/4/02	Manuel Lopez	3/4/02

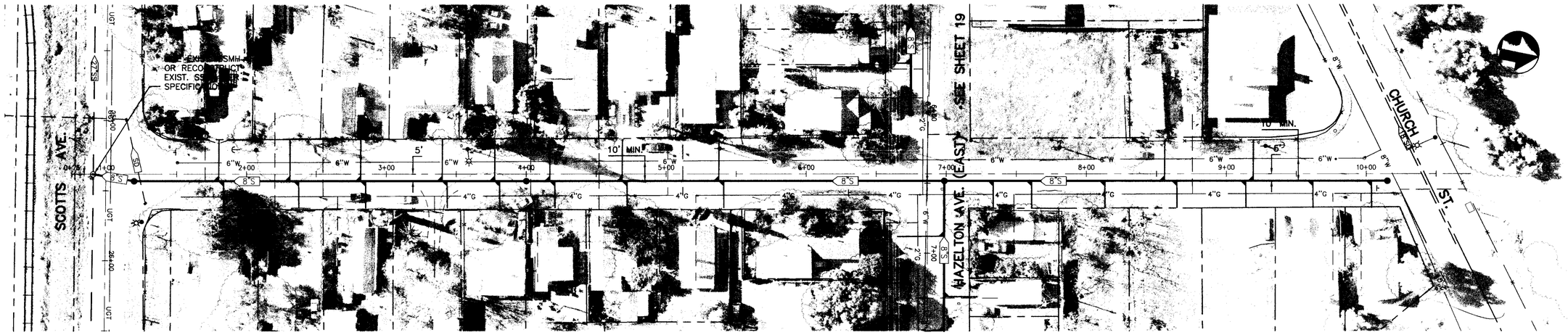
COUNTY OF SAN JOAQUIN

FILE NAME	DRAWER	SHEET NO.	ACAD

Mar 01, 2002 - 13:57:09 DWG Name: Q:\6SAN040.300\WATRES DRAFTING\sheets\sheet 15.dwg Updated By: Rlehutsky

SU 3010

4370.14 C



MODESTO AVENUE

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
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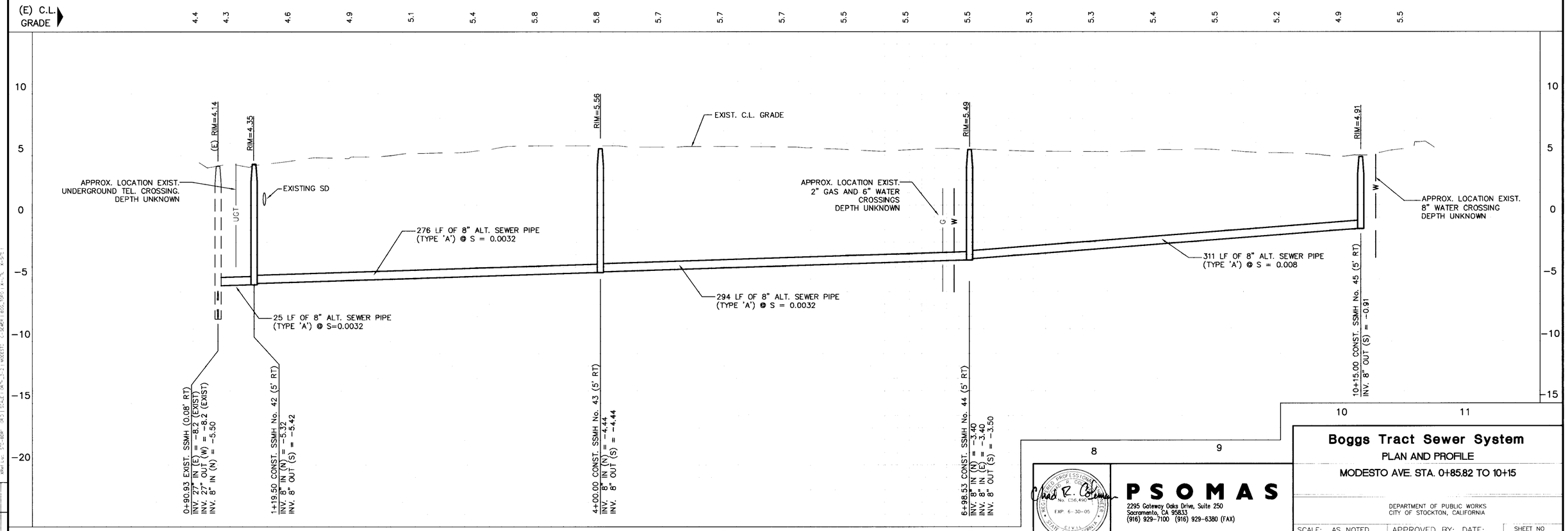
HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



REGISTERED PROFESSIONAL ENGINEER CHAD R. COLEMAN No. C56,495 EXP. 6-30-05 CIVIL STATE OF CALIFORNIA
3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

PLAN AND PROFILE

MODESTO AVE. STA. 0+85.82 TO 10+15

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Kevin G. Bilman	3/4/02	Chad R. Coleman	3/4/02	Vic Johnson	3/4/02	Manuel Lopez	3/4/02

COUNTY OF SAN JOAQUIN

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO	14
DESIGNED BY: RT		OF	28 SHEETS
DRAWN BY: RSL/CC	Finbarr J. O'Regan	PROJECT NO.	
CHECKED BY: CRC	CITY ENGINEER STOCKTON, CALIF.		6SAN040.3
RECORD DWG.:			

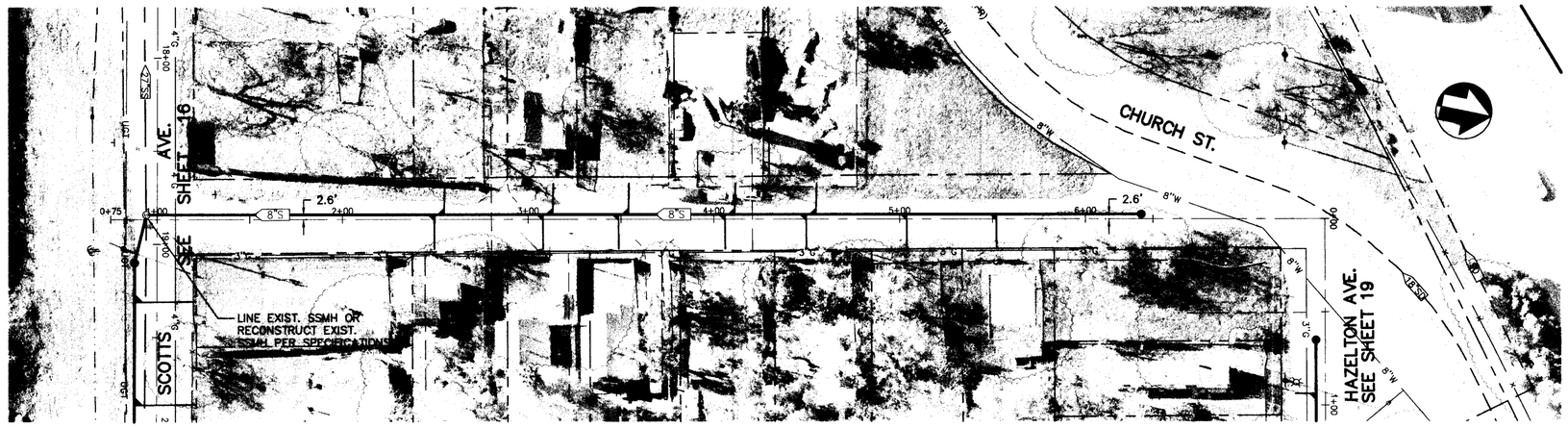
FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 - 14:22:55 DWG Name: Q:\6SAN040300\WATRFS-DRAFTING\sheets\sheet-14.dwg Updated By: RLchutsky

SU 3011

4370.13C

SCOTTS AVE.
SEE SHEET 16
HAZELTON AVE. (EAST)
SEE SHEET 19
CHURCH ST.
10' MIN.
7'
0+75
1+00
2+00
4+00
5+00
6+00
8+00
21+00
22+00
8"S
4"G
4"W
6"W
2"W
2"G
6"G
7"G
10"G
10"W
7"W
9"W
5

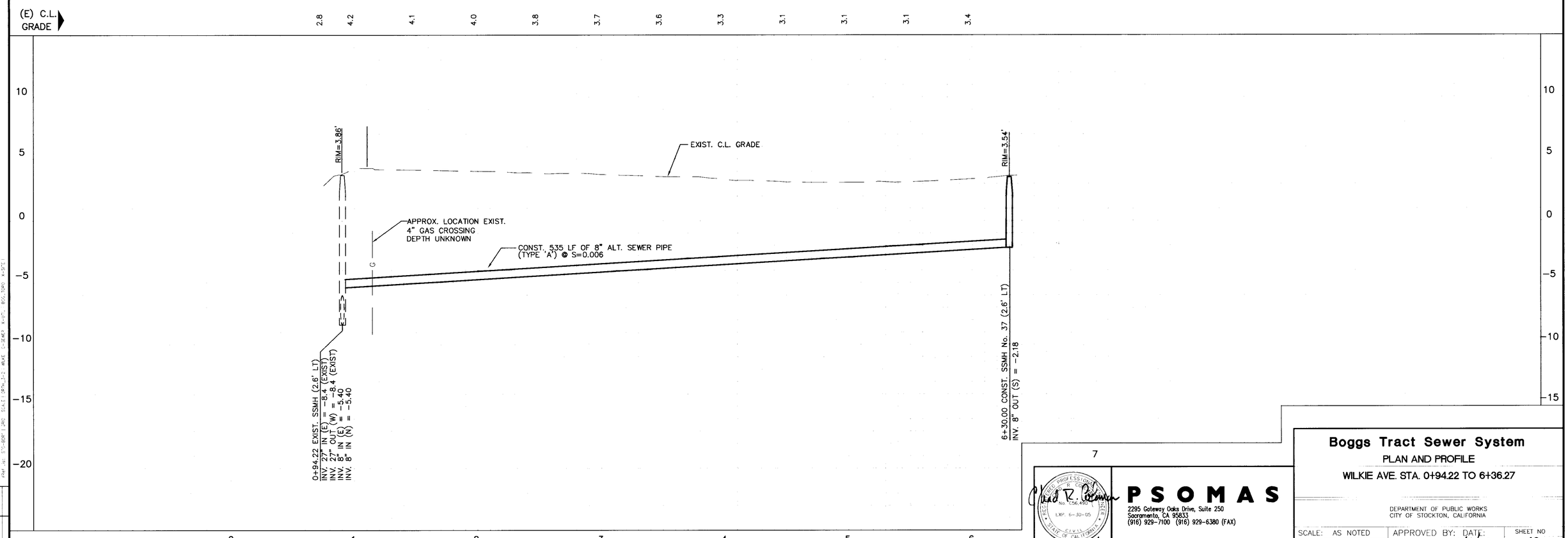


WILKIE AVENUE

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
2. THE CENTERLINE GRADE SHOWN IN THE PROFILE REPRESENTS THE EXISTING GRADE AT THE LINE OF STATIONING. ELEVATIONS SHOWN ARE APPROXIMATE.

HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



Boggs Tract Sewer System

PLAN AND PROFILE

WILKIE AVE. STA. 0+94.22 TO 6+36.27

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER — CHAD R. CLEMAN — No. C56,490 — CIVIL — STATE OF CALIFORNIA — EXP. 6-30-05
3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean G. Gilman	3/4/02	Chad R. Cleman	3/4/02	Wes Johnson	3/4/02	Manuel Lopez	3/4/02

COUNTY OF SAN JOAQUIN

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO 12
DESIGNED BY: RT	Finbar J. O'Regan	OF 28 SHEETS
DRAWN BY: RSL/CC	CITY ENGINEER	PROJECT NO.
CHECKED BY: CRC	STOCKTON, CALIF	6SAN0403
RECORD DWG.:		

FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 - 14:20:22 DWG Name: Q:\6SAN040300\WATRFS-DRAWING\sheets\sheet 12.dwg Updated By: RLehutsky

REVISIONS	DATE

SU 3013

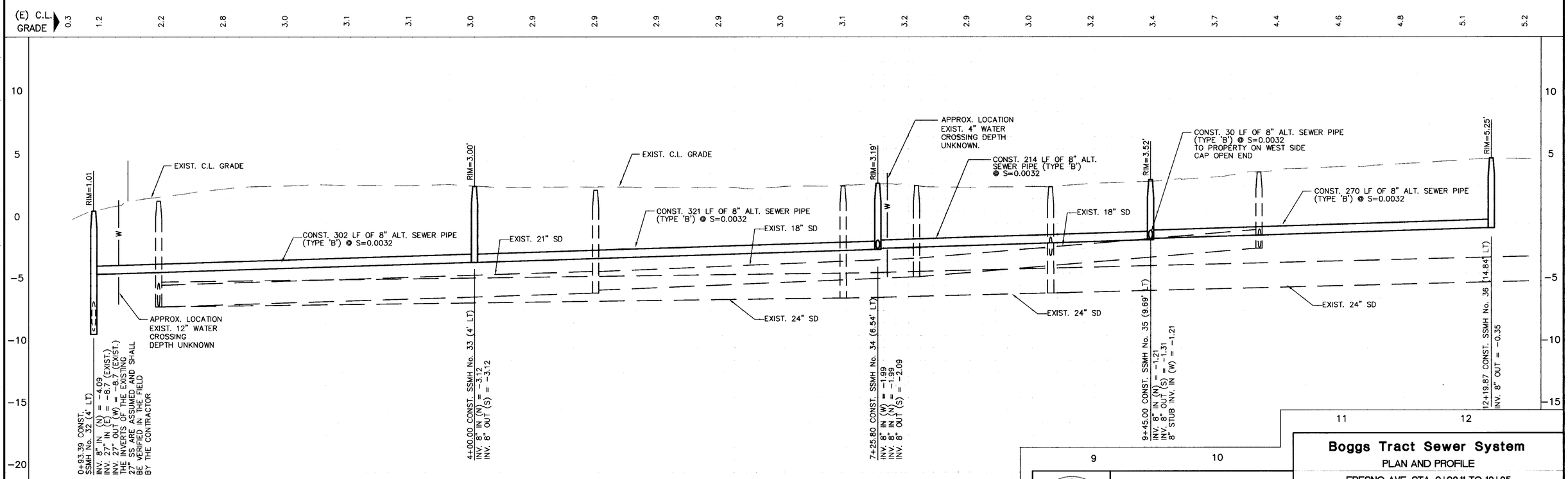
4370.11C

FRESNO AVENUE

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
2. THE CENTERLINE GRADE SHOWN IN THE PROFILE REPRESENTS THE EXISTING GRADE AT THE LINE OF STATIONING. ELEVATIONS SHOWN ARE APPROXIMATE.

HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

REGISTERED PROFESSIONAL ENGINEER No. C56,495 EXP. 6-30-05 CIVIL STATE OF CALIFORNIA
Chad R. Coleman 3/4/02

Boggs Tract Sewer System

PLAN AND PROFILE

FRESNO AVE. STA. 0+92.11 TO 12+25

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY:	DATE: 3/4/02	SHEET NO 11
DESIGNED BY: RT			OF 28 SHEETS
DRAWN BY: RSL/CC			PROJECT NO.
CHECKED BY: CRC	CITY ENGINEER		
RECORD DWG.:	STOCKTON, CALIF.		6SAN0403

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean A. Gilman	3/4/02	Chad R. Coleman	3/4/02	Vic Johnson	3/4/02	Manuel Stevic	3/4/02

COUNTY OF SAN JOAQUIN

TITLE NAME	DRAWER	SHEET NO.	ACAD

Mar 01, 2002 - 14:19:05 DWG Name: Q:\6SAN040300\WATRES-DRAFTING\sheets\sheet-11.dwg Updated By: RLehutsky

REVISIONS DATE

XRef List: STD-BDR GRD GRTH-2-4 GRTH-2-2 BGS_TOPO X-UTL C-SEWER FRESNO SCALE X-SITE

SU3014

4370.10C

LOS ANGELES AVENUE

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
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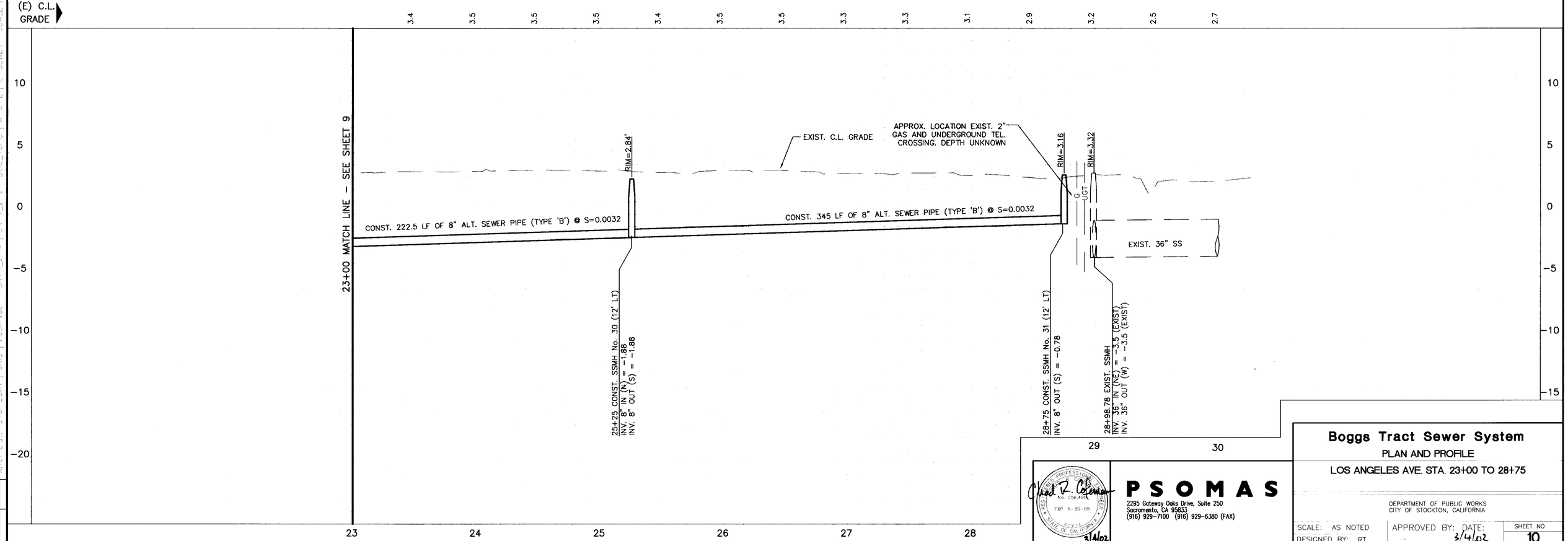
HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



REGISTERED PROFESSIONAL ENGINEER No. C56490 EXP. 6-30-05 CIVIL STATE OF CALIFORNIA
3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

PLAN AND PROFILE

LOS ANGELES AVE. STA. 23+00 TO 28+75

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO	10
DESIGNED BY: RT		OF	28 SHEETS
DRAWN BY: RSL/CC		PROJECT NO.	
CHECKED BY: CRC	CITY ENGINEER STOCKTON, CALIF.		6SAN0403
RECORD DWG.:			

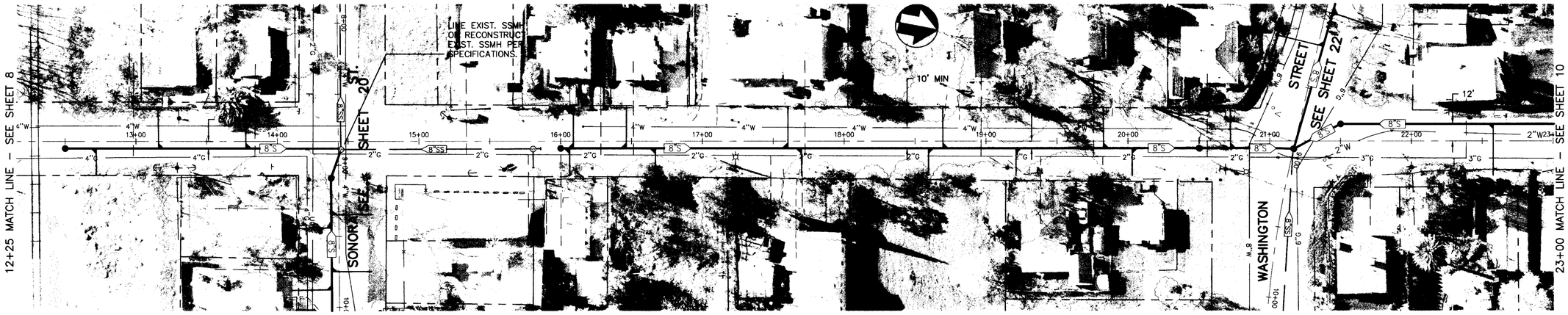
DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean N. Silkman	3/4/02	Chad R. Coleman	3/4/02	Dirk Johnson	3/4/02	Manuel Valerio	3/4/02

COUNTY OF SAN JOAQUIN

FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 - 14:17:35 DWG Name: Q:\6SAN040.500\WATRES-DRAFTING\sheets\sheet-10.dwg Updated By: KLehutsky

4370.9C



LOS ANGELES AVENUE

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
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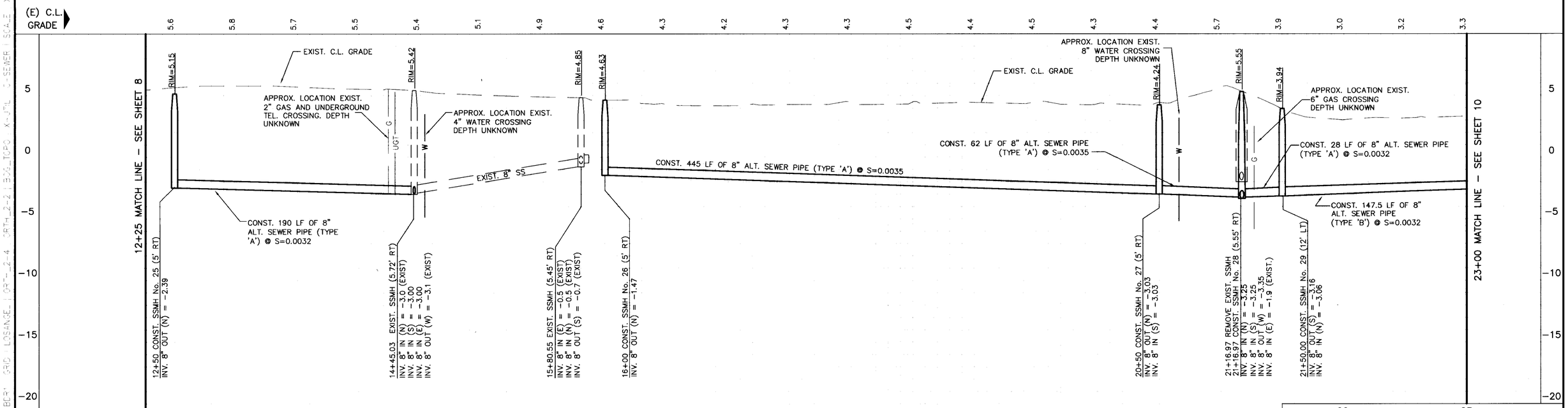
HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

REGISTERED PROFESSIONAL ENGINEER — CHAD R. COLEMAN — No. C56,490 — EXP. 6-30-05 — CIVIL — STATE OF CALIFORNIA
3/4/02

Boggs Tract Sewer System
PLAN AND PROFILE
LOS ANGELES AVE. STA. 12+25 TO 23+00

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE	COUNTY OF SAN JOAQUIN	
		Dean A. Schlum	3/4/02	Chad R. Coleman	3/4/02	Vs Johnson	3/4/02	Raymond Delgado	3/4/02		

SCALE: AS NOTED
DESIGNED BY: RT
DRAWN BY: RSL/CC
CHECKED BY: CRC
RECORD DWG.:

APPROVED BY: DATE: 3/4/02
Finbar J. Chegar
CITY ENGINEER
STOCKTON, CALIF.

SHEET NO 9 OF 28 SHEETS
PROJECT NO. 6SAN0403

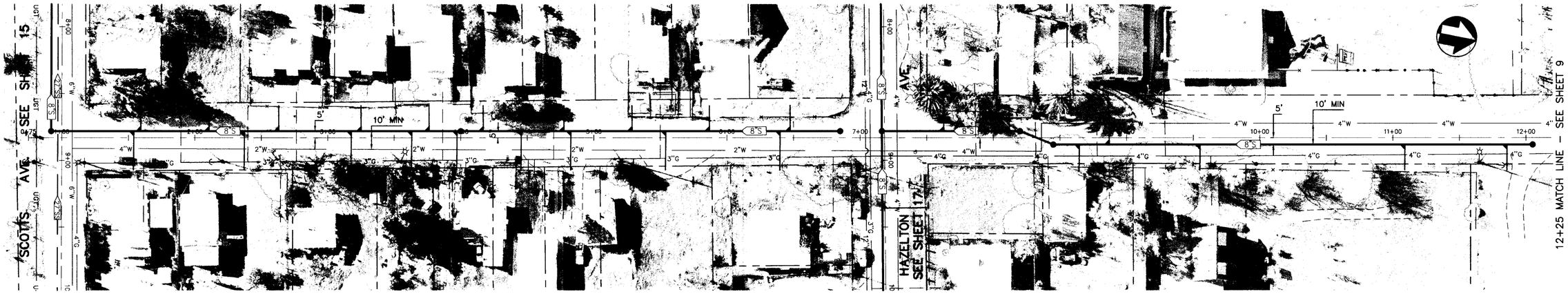
FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 14:16:19 DWG Name: Q:\6SAN040300\WATRES DRAFTING\sheets\sheet-09.dwg Updated By: RLehutsky

4370.8C

REVISIONS DATE

X-Ref List: STD-BCR GRD LOSANGE | GRT_2-4 ORTH_2-2 | BOG_TOPO X-JTL C-SEWER | SCALE X-STE



LOS ANGELES AVENUE

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
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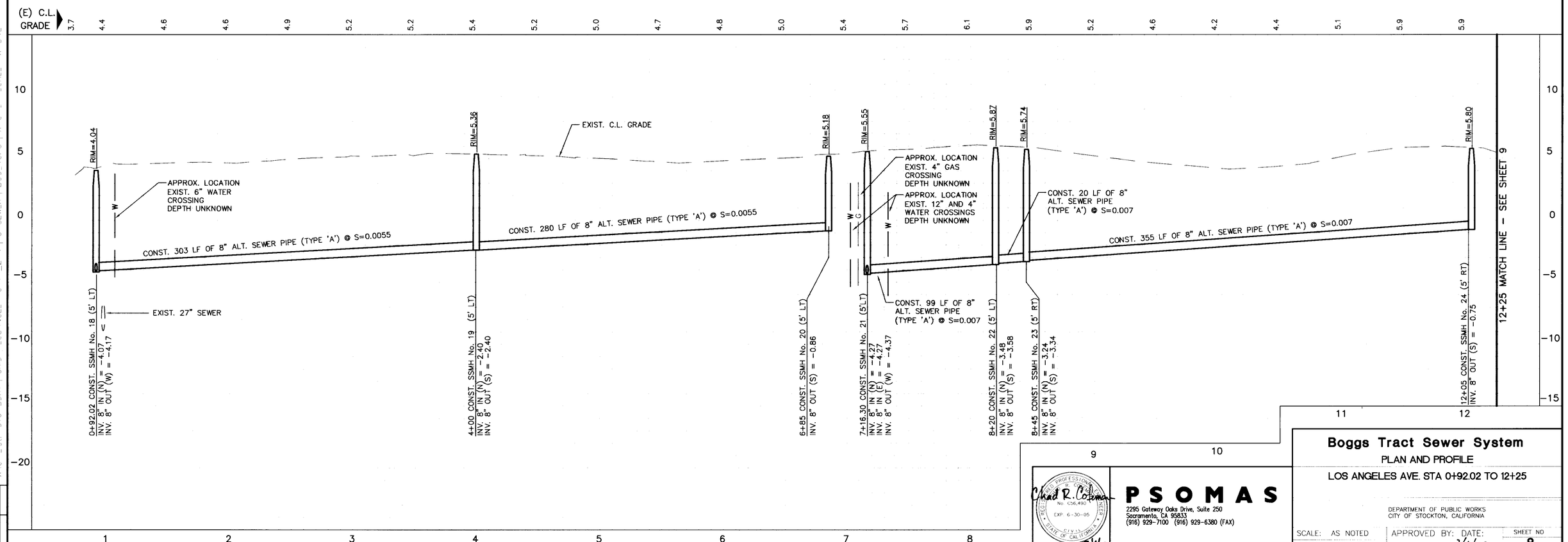
HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



Chad R. Coleman
REGISTERED PROFESSIONAL ENGINEER No. C56,490 EXP. 6-30-05 CIVIL STATE OF CALIFORNIA
3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

PLAN AND PROFILE

LOS ANGELES AVE. STA 0+92.02 TO 12+25

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY:	DATE: 3/4/02	SHEET NO 8 OF 28 SHEETS
DESIGNED BY: RT	Tinbar J. Cheges		
DRAWN BY: RSL/CC	CITY ENGINEER		PROJECT NO.
CHECKED BY: CRC	STOCKTON, CALIF.		6SAN0403
RECORD DWG.:			

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Sean E. Gilman	3/4/02	Chad R. Coleman	3/4/02	Vic Johnson	3/4/02	Manuel Solais	3/4/02

FILE NAME	DRAWER	SHEET NO.	ACAD

COUNTY OF SAN JOAQUIN

Mar. 01, 2002 14:14:46 DWG Name: O:\6SAN040300\WATRFS DRAFTING\sheets\sheet 08.dwg Updated By: RLehutsky

SU3617

4370.7C

N. DEL NORTE AVENUE

NOTES:

1. PROPOSED MAINTENANCE HOLE RIM ELEVATIONS ARE BASED ON 40 SCALE AERIAL SURVEY AND MAY NOT BE ACCURATE. THE CONTRACTOR SHALL SET THE RIM ELEVATIONS TO BE FLUSH WITH THE FINISHED GRADE AS DETERMINED IN THE FIELD.
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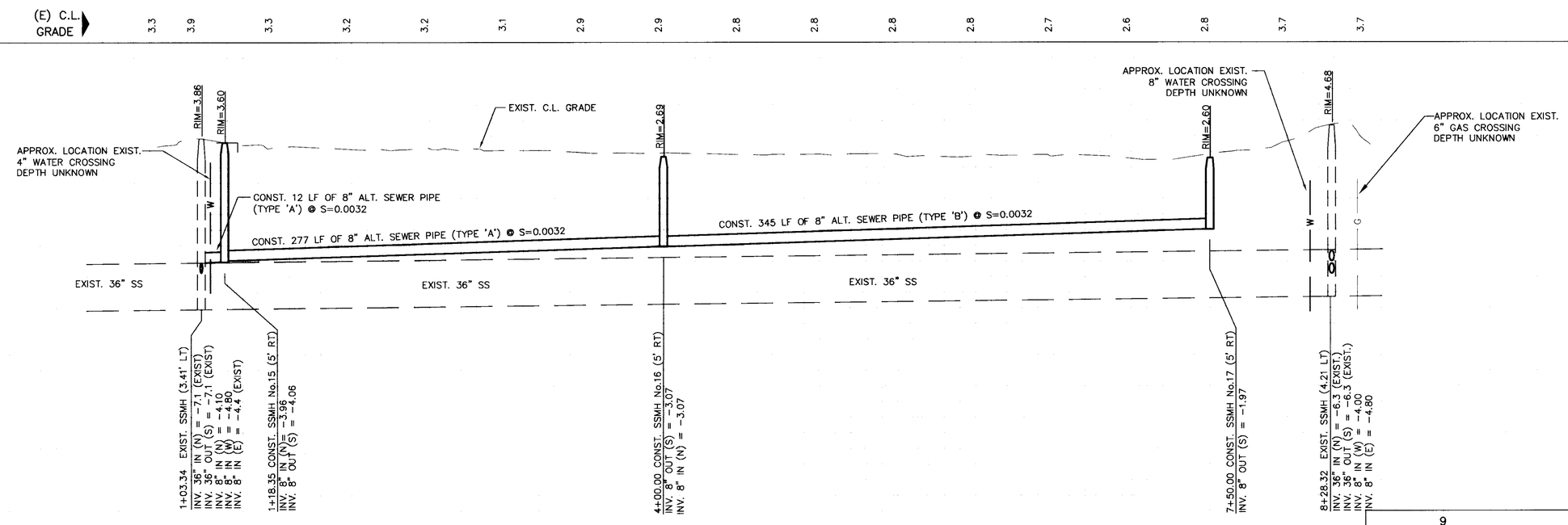
HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



PROFESSIONAL ENGINEER REGISTERED CHAD R. COLEMAN No. C56405 EXP. 6-30-05 CIVIL STATE OF CALIFORNIA
3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

PLAN AND PROFILE

N. DEL NORTE AVE. STA. 1+00 TO 8+28.32

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO 7 OF 28 SHEETS	
DESIGNED BY: RT			
DRAWN BY: RSL/CC			
CHECKED BY: CRC	Kirby J. O'Hagan CITY ENGINEER STOCKTON, CALIF.	PROJECT NO. 6SAN0403	
RECORD DWG.:			

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Glenn A. Gilmore	3/4/02	Chad R. Coleman	3/4/02	Vaz Johnson	3/4/02	Manuel Alaio	3/4/02

COUNTY OF SAN JOAQUIN

FILE NAME	DRAWER	SHEET NO.	ACAD

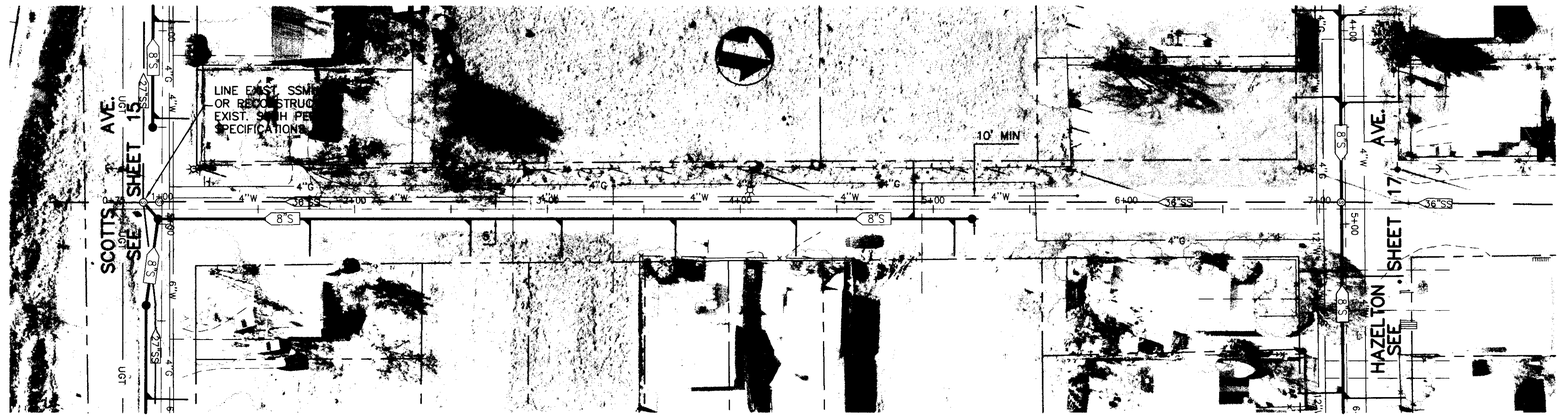
Mar. 01, 2002 - 14:13:57 DWG Name: Q:\6SAN040300\WATRES-DRAFTING\sheets\sheet 07.dwg Updated By: RLehutsky

XRef List: STO-3DA GRD GRN-1-4 DELNOR2 | GRN-1-2 | G-SEWER | X-LT: BJG_TOPO SCALE X-STE

REVISIONS DATE

SU 2018

4370.6C



S. DEL NORTE AVENUE

NOTES:

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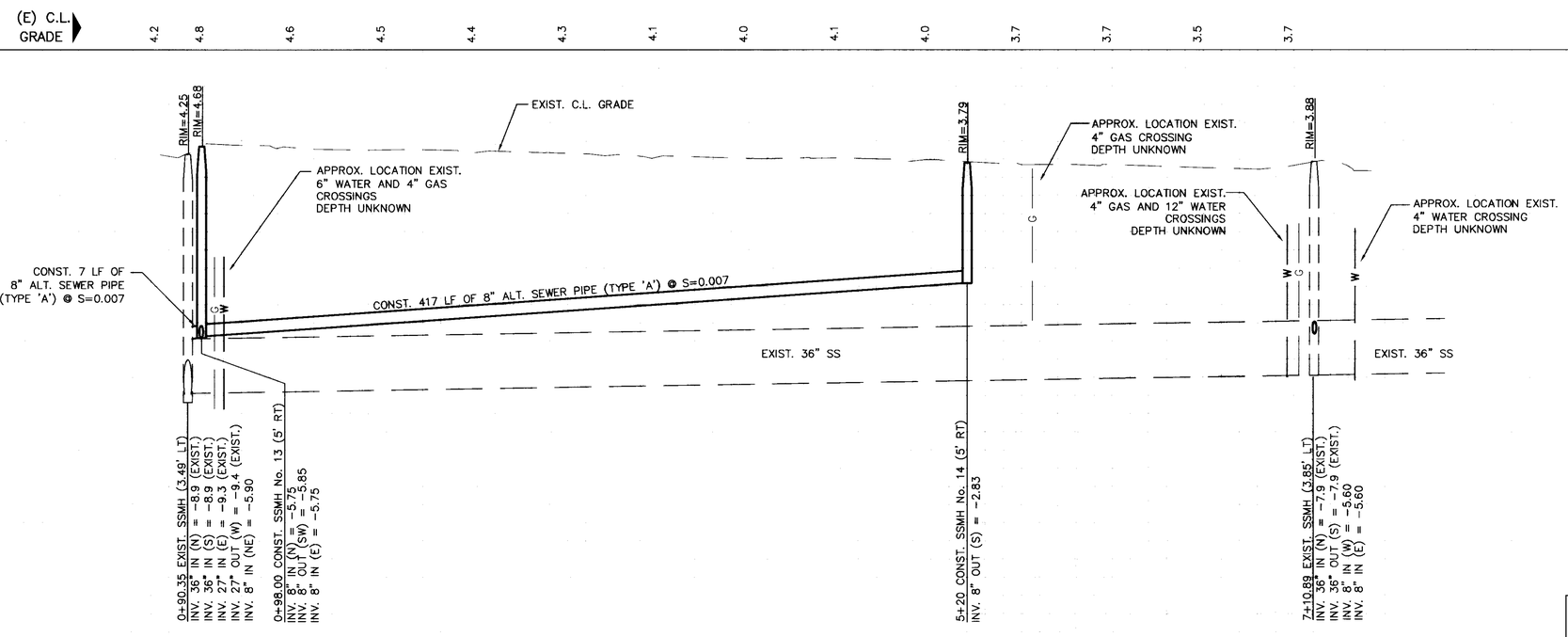
HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



REGISTERED PROFESSIONAL ENGINEER CHAD R. COLEMAN No. C56,490 EXP. 6 30 05 CIVIL STATE OF CALIFORNIA

Chad R. Coleman 3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

PLAN AND PROFILE

S. DEL NORTE AVE. STA. 0+90.35 TO 7+10.89

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean A. Gilman	3/4/02	Chad R. Coleman	3/4/02	Wes Johnson	3/4/02	Manuel Delgado	3/4/02

COUNTY OF SAN JOAQUIN

SCALE: AS NOTED
DESIGNED BY: RT
DRAWN BY: RSL/CC
CHECKED BY: CRC
RECORD DWG.:

APPROVED BY: DATE: 3/4/02
Finlay J. O'Reegan
CITY ENGINEER
STOCKTON, CALIF.

SHEET NO 6 OF 28 SHEETS
PROJECT NO. 6SAN0403

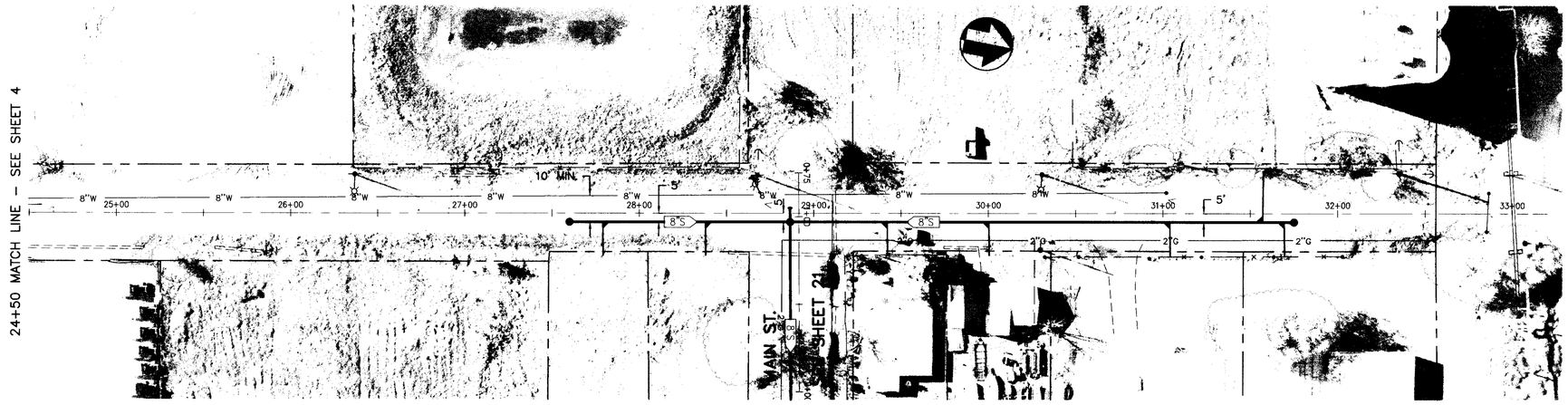
FILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 14:11:57 DWG Name: Q:\6SAN040300\WATRES DRAFTING\sheets\sheet-06.dwg Updated By: Richutsky

REVISIONS DATE

SU3019

4370.5C



VENTURA AVENUE

NOTES:

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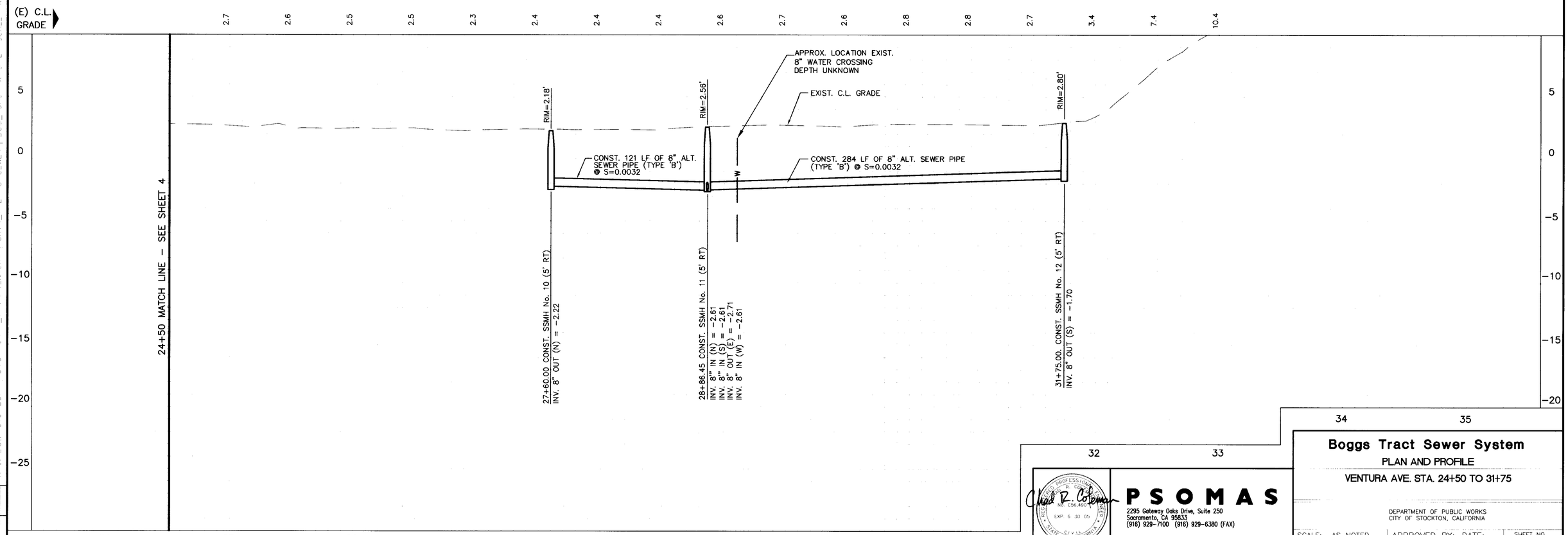
HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



Chad R. Coleman
No. C56,490
EXP 6 30 05
CIVIL
STATE OF CALIFORNIA
3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

PLAN AND PROFILE

VENTURA AVE. STA. 24+50 TO 31+75

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Dean A. Silva	3/4/02	Chad R. Coleman	3/4/02	Wes Johnson	3/4/02	Manuel Salazar	3/4/02

COUNTY OF SAN JOAQUIN

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO	5
DESIGNED BY: RT		OF	28 SHEETS
DRAWN BY: RSL/CC	Finbarr J. O'Regan	PROJECT NO.	6SAN0403
CHECKED BY: CRC	CITY ENGINEER STOCKTON, CALIF.		
RECORD DWG.:			

FILE NAME	DRAWER	SHEET NO.	ACAD

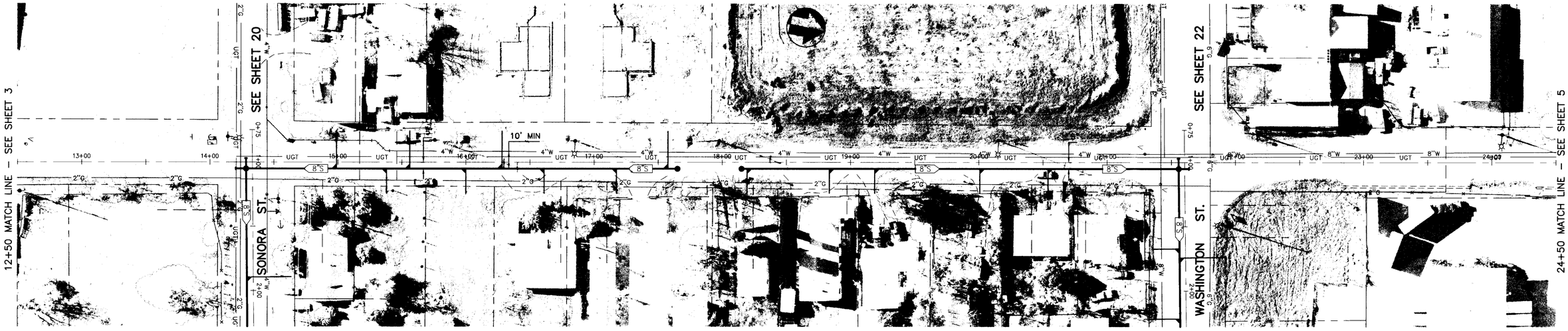
Mar. 01, 2002 14:10:42 DWG Name: Q:\6SAN040.500\WATRES DRAFTING\sheets\sheet-05.dwg Updated By: RLehutsky

X-ref list: STO-BDR GPD OR-_1-4 VENT_R4 ORTH_1-2 C-SEWER BCG_TOPO X-_TL SCALE X-S-TE

REVISIONS DATE

SU3600

4370.4C



VENTURA AVENUE

NOTES:

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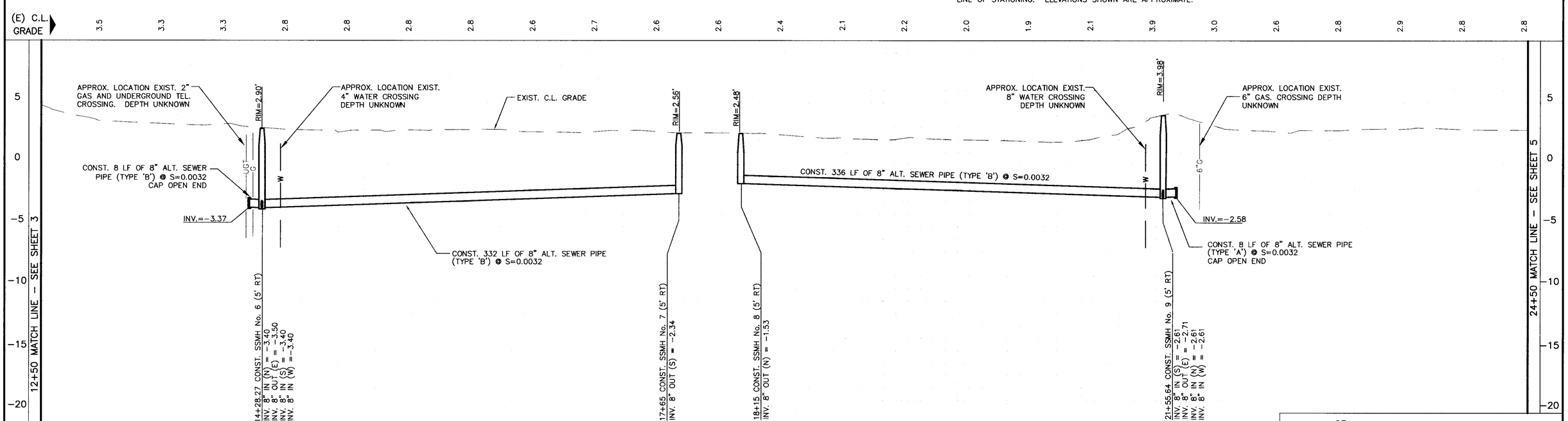
HORIZ.: 40 20 0 40 80
VERT.: 4 2 0 4 8
SCALE OF FEET



PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

REGISTERED PROFESSIONAL ENGINEER — CHAD R. COLEMAN — No. C56,459 — EXP. 6 30 05 — CIVIL — STATE OF CALIFORNIA — 3/4/02

Boggs Tract Sewer System

PLAN AND PROFILE

VENTURA AVE. STA 12+50 TO 24+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Reem A Silman	3/4/02	Chad R. Coleman	3/4/02	Les Johnson	3/4/02	Manuel Lopez	3/4/02

COUNTY OF SAN JOAQUIN

SCALE: AS NOTED
DESIGNED BY: RT
DRAWN BY: RSL/CC
CHECKED BY: CRC
RECORD DWG.:

APPROVED BY: DATE: 3/4/02
Gordon J. O'Keefe
CITY ENGINEER
STOCKTON, CALIF.

SHEET NO 4 OF 28 SHEETS
PROJECT NO. 6SAN0403

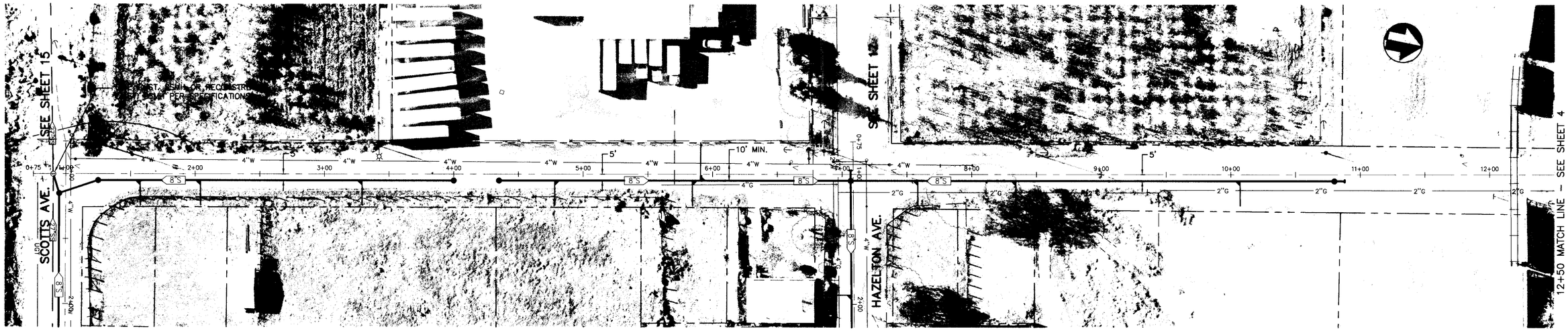
TILE NAME	DRAWER	SHEET NO.	ACAD

Mar. 01, 2002 14:09:28 DWG Name: Q:\6SAN040300\WATRES-DRAFTING\sheets\sheet 04.dwg Updated By: RLehutsky

REVISIONS | DATE

8U3021

4370.3C



VENTURA AVENUE

NOTES:

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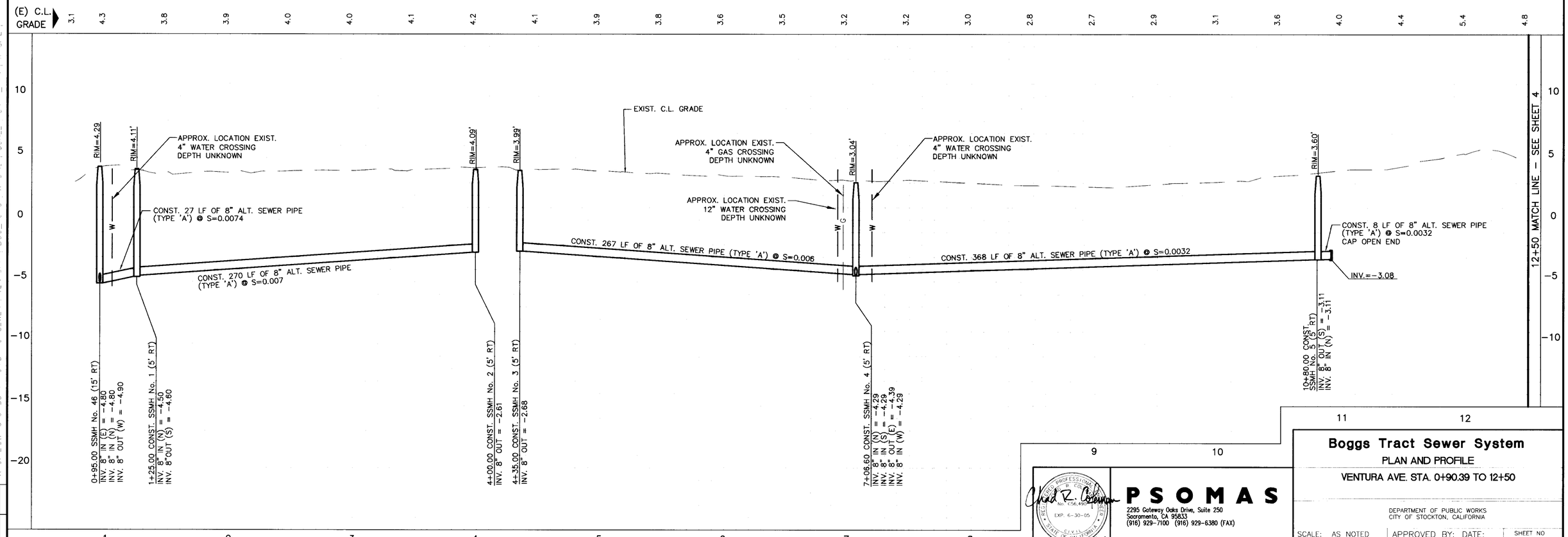
VERT.: 4 2 0 4 8
SCALE OF FEET



PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

REGISTERED PROFESSIONAL ENGINEER No. C56,490 EXP. 6-30-05 CIVIL STATE OF CALIFORNIA
Chad R. Coleman 3/4/02

Boggs Tract Sewer System

PLAN AND PROFILE

VENTURA AVE. STA. 0+90.39 TO 12+50

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY:	DATE: 3/4/02	SHEET NO 3 OF 28 SHEETS
DESIGNED BY: RT	Finbar J. O'Leary		
DRAWN BY: RSL/CC	CITY ENGINEER		PROJECT NO.
CHECKED BY: CRC	STOCKTON, CALIF.		6SAN0403
RECORD DWG.:			

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Kevin Gilmore	3/4/02	Chad R. Coleman	3/4/02	Wes Johnson	3/4/02	Mahmud Dolovic	3/4/02

COUNTY OF SAN JOAQUIN

FILE NAME	DRAWER	SHEET NO.	ACAD

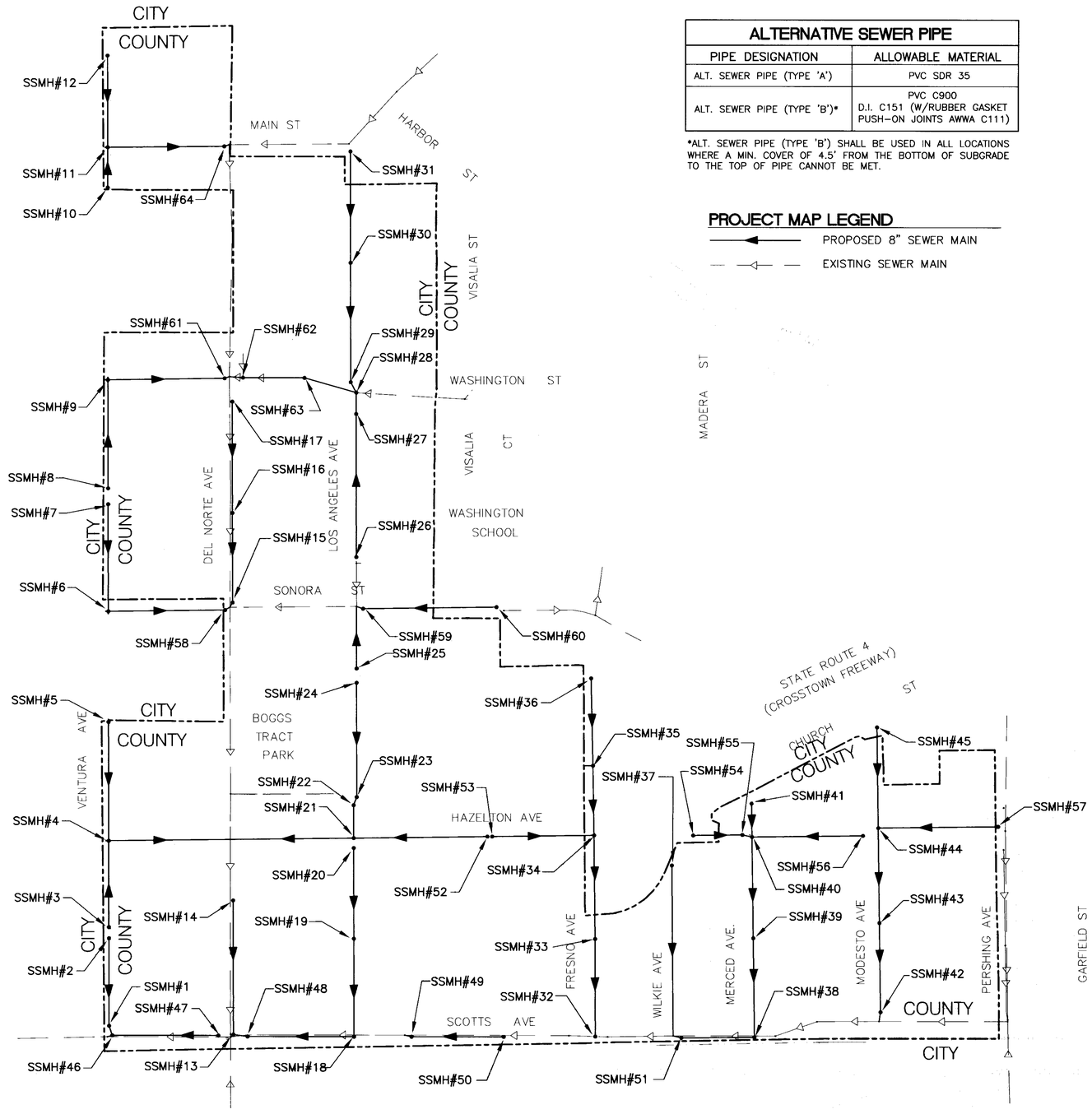
Mar 01, 2002 - 14:07:58 DWG Name: Q:\6SAN040300\WATRES-DRAFTING\sheets\sheet 03.dwg Updated By: RLehutsky

X-ref list: STD-BOR GRID C-SEWER (ENTIRA) BOG-TOPO X-LT1 | SCALE (CRT-_-4) | X SITE |

REVISIONS DATE

2U3 1602

4370.2C



PROJECT MAP

SCALE: 1"=200'

ALTERNATIVE SEWER PIPE	
PIPE DESIGNATION	ALLOWABLE MATERIAL
ALT. SEWER PIPE (TYPE 'A')	PVC SDR 35
ALT. SEWER PIPE (TYPE 'B')*	PVC C900 D.I. C151 (W/RUBBER GASKET PUSH-ON JOINTS AWWA C111)

*ALT. SEWER PIPE (TYPE 'B') SHALL BE USED IN ALL LOCATIONS WHERE A MIN. COVER OF 4.5' FROM THE BOTTOM OF SUBGRADE TO THE TOP OF PIPE CANNOT BE MET.

PROJECT MAP LEGEND

PROPOSED 8" SEWER MAIN

EXISTING SEWER MAIN

LEGEND

PROPOSED		EXISTING
N/A	ELEVATION	32.25
N/A	FIRE HYDRANT	
N/A	STREET LIGHT	
8"S	SEWER LINE	8"S
	SEWER SERVICE	
	SANITARY SEWER MAINTENANCE HOLE	S
N/A	GATE VALVE	
N/A	STORM DRAIN	12"D
N/A	WATER MAIN	4"W
N/A	GAS	2"G
N/A	UNDERGROUND TELEPHONE	UGT
N/A	RIGHT OF WAY, PROPERTY LINE	

ABBREVIATIONS

@	AT
A.B.	AGGREGATE BASE
A.C.	ASPHALT CONCRETE
ALT.	ALTERNATIVE
A.S.	AGGREGATE SUB-BASE
BFV	BLOW OFF VALVE
BLDG.	BUILDING
BW	BACK OF WALK
CONC.	CONCRETE
℄, C.L.	CENTERLINE
CLR.	CLEAR
CONST.	CONSTRUCT
CONT.	CONTINUOUS
C.G.&S.	CURB GUTTER AND SIDEWALK
C.O.S.	CITY OF STOCKTON
D.I.	DUCTILE IRON
DIA.	DIAMETER
(E)	EAST
E.P.	EDGE OF PAVEMENT
ELEV.	ELEVATION
EXIST.	EXISTING
FL	FLOWLINE
FLR.	FLOOR
F.O.C.	FACE OF CURB
G.	GROUND
GALV.	GALVANIZED
INT.	INTERIOR
INV.	INVERT
LF	LINEAR FEET
LT	LEFT
MAX.	MAXIMUM
M.H.	MAINTENANCE HOLE
MIN.	MINIMUM
(N)	NORTH
NTS	NOT TO SCALE
O.C., C.C.	ON CENTER, CENTER TO CENTER
℞	PROPERTY LINE
PVC	POLYVINYL CHLORIDE
REF.	REFERENCE
R.O.W.	RIGHT-OF-WAY
RT	RIGHT
(S)	SOUTH
SS, S	SANITARY SEWER
S.D.	STORM DRAIN
S.D.M.H.	STORM DRAIN MAINTENANCE HOLE
SF	SQUARE FEET
SHT.	SHEET
S.L.	STREET LIGHT
SSMH	SANITARY SEWER MAINTENANCE HOLE
STA.	STATION
STD.	STANDARD
STD. ELL.	STANDARD ELBOW
STL.	STEEL
TC	TOP OF CURB
TYP.	TYPICAL
VERT.	VERTICAL
VCP	VITRIFIED CLAY PIPE
(W)	WEST
W/	WITH
WTR.	WATER

Chad R. Oberman
REGISTERED PROFESSIONAL ENGINEER
No. C56,490
EXP. 6-30-05
CIVIL
STATE OF CALIFORNIA
3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

PROJECT MAP, LEGEND AND ABBREVIATIONS

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY:	DATE: 3/4/02	SHEET NO 2 OF 28 SHEETS
DESIGNED BY: RT			
DRAWN BY: RSL/CC			
CHECKED BY: CRC	CITY ENGINEER STOCKTON, CALIF.		PROJECT NO. 6SAN0403
RECORD DWG.:			

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		Robert Stilman	3/4/02	Chad R. Oberman	3/4/02	Lisa Johnson	3/4/02	Manuel Lopez	3/4/02

COUNTY OF SAN JOAQUIN

FILE NAME	DRAWING	SHEET NO.	ACAD

Mar. 01, 2002 14:06:27 DWG Name: Q:\6SAN040.500\WATER S-DRAFTING\sheets\sheet 02.dwg Updated By: RLehutsky

XRef List: 570-5081 BOGGS | C-SEWER X-TIL

REVISIONS DATE

8U8603

4370.1 C

BOGGS TRACT SEWER COLLECTION SYSTEM
COUNTY OF SAN JOAQUIN

GENERAL NOTES

1. ALL IMPROVEMENTS SHALL BE CONSTRUCTED IN STRICT ACCORDANCE WITH THE COUNTY OF SAN JOAQUIN IMPROVEMENT STANDARDS, LATEST EDITION, AND ALL AMENDMENTS THERETO TO-DATE, AND WITH THE SPECIAL PROVISIONS AND SPECIFICATIONS PROVIDED IN THE CONTRACT DOCUMENTS.

2. CONTRACTOR 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 COUNTY HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE COUNTY.

3. EXISTING UTILITIES ARE SHOWN AS THEY ARE BELIEVED TO EXIST. THE CITY OR COUNTY DO NOT ACCEPT RESPONSIBILITY FOR THEIR ACCURACY. PRIOR TO COMMENCING ANY WORK, THE CONTRACTOR SHALL HAVE EACH UTILITY COMPANY ACCURATELY LOCATE IN THE FIELD THEIR MAINS AND SERVICE LINES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES, SO THAT NO DAMAGE RESULTS TO THEM DURING THE PERFORMANCE OF HIS CONTRACT. CONTACT ("U.S.A." 800-227-2600).

4. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PROPERTIES ADJACENT TO THE WORK THROUGHOUT THE PERIOD OF CONSTRUCTION.

5. THE CONTRACTOR SHALL COMPLY WITH ALL STATE, COUNTY, AND CITY LAWS AND ORDINANCES RELATING TO THE SAFETY AND CHARACTER OF WORK, EQUIPMENT AND LABOR PERSONNEL. THIS SHALL INCLUDE, BUT IS NOT LIMITED TO, THE SHORING OF TRENCHES, VENTILATION OF CONFINED SPACES, CONFORMANCE TO TRAFFIC CONTROL REQUIREMENTS INCLUDING THE PROVISION AND MAINTENANCE OF BARRICADES AND THE PREPARATION AND IMPLEMENTATION OF TRAFFIC CONTROL PLANS AS REQUIRED.

6. ALL OPEN CUT CONSTRUCTION FOR PIPING, ACCESS PITS, AND MAINTENANCE HOLES SHALL HAVE SHORING SYSTEMS IN COMPLIANCE WITH CAL OSHA AND COUNTY OF SAN JOAQUIN REQUIREMENTS. THE APPROVED SHORING SYSTEM SHALL BE USED FOR CONSTRUCTION OF OPEN CUT PIPING. CONTRACTOR SHALL REPAIR AND REPLACE WITH LIKE AND KIND ANY DAMAGE CAUSED BY INSTALLATION AND REMOVAL OF SHORING SYSTEMS TO PRECONSTRUCTION CONDITION.

7. THE CONTRACTOR SHALL ARRANGE A PRE-CONSTRUCTION CONFERENCE, NOTIFY THE COUNTY OF SAN JOAQUIN AT (209) 468-3000 AT LEAST 5 WORKING DAYS PRIOR TO START OF WORK.

8. CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT PRIOR TO ANY WORK DONE WITHIN THE CITY RIGHT-OF-WAY FROM THE CITY OF STOCKTON PUBLIC WORKS DEPARTMENT, AND NOTIFY THE CITY 24 HOURS IN ADVANCE OF STARTING ANY WORK REQUIRED IN THE PLANS.

9. CONTRACTOR SHALL OBTAIN A PERMIT FROM THE CALIFORNIA WATER SERVICE COMPANY FOR USE OF WATER FROM ANY FIRE HYDRANT. THE PERMIT SHALL ALSO BE APPROVED BY THE CITY OF STOCKTON FIRE DEPARTMENT.

10. ALL SEWER PIPES SHALL BE TESTED FOR WATER TIGHTNESS IN ACCORDANCE WITH THE COUNTY OF SAN JOAQUIN STANDARD SPECIFICATIONS.

11. THE CONTRACTOR IS RESPONSIBLE FOR ARRANGING FOR REQUIRED INSPECTIONS. THE PRESENCE OR ABSENCE OF A COUNTY REPRESENTATIVE OR OTHER INSPECTOR WILL NOT RELIEVE THE CONTRACTOR OF FULL RESPONSIBILITY FOR THE PROPER PERFORMANCE OF THE WORK.

12. IN ALL LOCATIONS WHERE TRENCH PLATE IS USED ON THIS PROJECT THE CONTRACTOR SHALL SUPPLY SKID RESISTANT COATING ON THE TRENCH PLATE AND COLD MIX A.C. AT THE EDGES. TRANSITION A.C. AT 1:5. TRENCH PLATES SHALL BE, WEDGED AND SHIMMED TO PREVENT SLIPPAGE AND ROCKING UNDER TRAFFIC.

13. MECHANICAL EQUIPMENT USED ON THIS PROJECT SHALL BE SELECTED TO MINIMIZE DAMAGE TO THE EXISTING PAVEMENT ALONG THE PROJECT SITE AND TO ALL ROADS USED AS TRUCK ROUTES TO BRING MATERIAL AND EQUIPMENT TO THE PROJECT. THE CONTRACTOR SHALL BE REQUIRED TO REPLACE DAMAGED A.C. PAVEMENT IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

14. THE CONTRACTOR SHALL PROTECT ALL EXISTING IMPROVEMENTS NOT DESIGNATED FOR DEMOLITION OR REMOVAL AND REPLACEMENT. ALL DAMAGED EXISTING IMPROVEMENTS AND THOSE IMPROVEMENTS THAT HAVE BEEN REMOVED OR TEMPORARILY RELOCATED SHALL BE RESTORED BY THE CONTRACTOR TO A CONDITION EQUAL TO OR BETTER THAN ITS CONDITION PRIOR TO CONSTRUCTION. IMPROVEMENTS DESIGNATED FOR DEMOLITION SHALL BE DEMOLISHED AND DISPOSED OF BY THE CONTRACTOR DURING THE CONSTRUCTION PERIOD, ANY DAMAGE TO THE ADJACENT IMPROVEMENTS SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT NO COST TO THE COUNTY.

15. TRENCH PAVING CUTS SHALL BE WHEEL OR KNIFE CUT EXCEPT FOR ON FRESNO AVE. AND WASHINGTON ST. WHICH MUST BE SAW CUT. ROUGH EDGES THAT DEVELOP DURING CONSTRUCTION SHALL BE SAW CUT PRIOR TO INSTALLATION OF PAVEMENT PATCH. AREAS OF A.B. UNDERMINING SHALL BE SAW CUT 12 INCHES BEYOND UNDERMININGAND A.C. PAVED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.

16. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL SURPLUS EXCAVATION MATERIAL AND DEBRIS PROMPTLY FROM THE SITE AND SHALL MAINTAIN THE SITE IN A NEAT AND ORDERLY CONDITION.

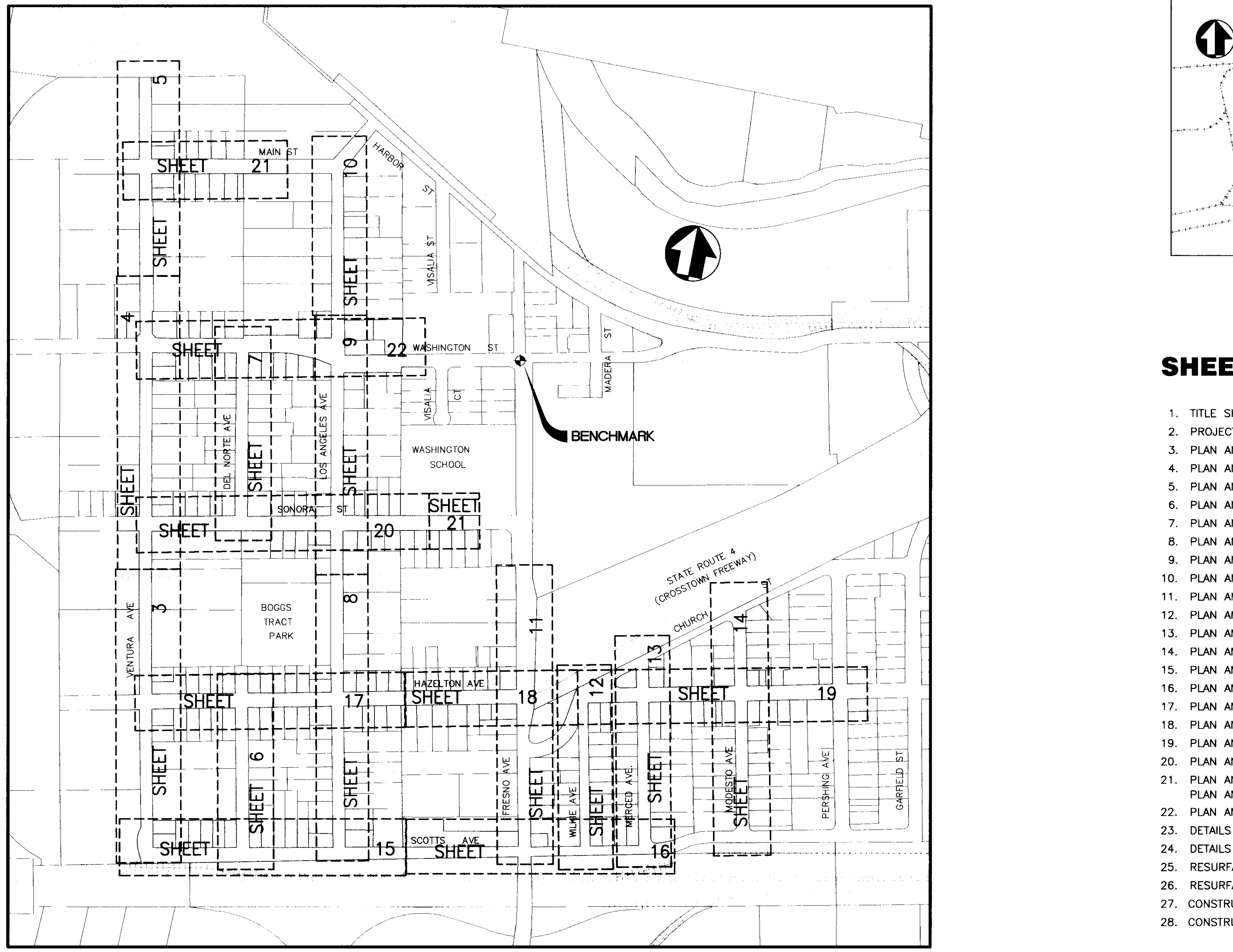
17. THE LOCATION OF PROPOSED SERVICE LATERALS WILL BE AS DIRECTED IN THE FIELD BY THE COUNTY'S REPRESENTATIVE. THE CONTRACTOR SHALL NOTIFY THE COUNTY AT LEAST 5 DAYS PRIOR TO THE CONSTRUCTION OF ANY SEWER SERVICE LATERAL FOR DIRECTION OF HORIZONTAL AND VERTICAL LATERAL PLACEMENT.

18. THE LOCATION OF RIGHT OF WAY AND PROPERTY LINES SHOWN ON THESE PLANS IS APPROXIMATE ONLY AND SHOULD NOT BE USED FOR ANY HORIZONTAL MEASUREMENTS OR REFERENCE BY CONTRACTOR OR THE COUNTY.

19. THE ROADWAY CENTERLINE LOCATION AND STATIONING SHOWN ON THESE PLANS HAS BEEN PROVIDED FOR REFERENCE ONLY. SUFFICIENT MONUMENTATION IS NOT AVAILABLE TO DETERMINE TRUE ROADWAY CENTERLINE.

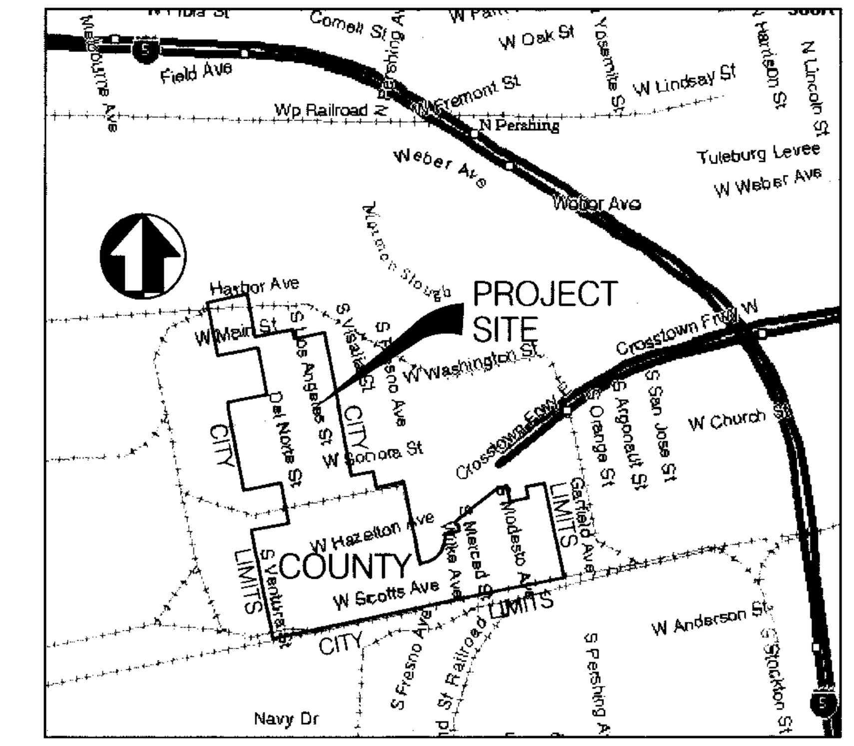
20. UNLESS OTHERWISE CALLED OUT, ALL PROPOSED SANITARY SEWER MAINTENANCE HOLES WILL BE 48" DIAMETER TYPE I MAINTENANCE HOLES PER DETAIL 4 SHEET 23.

21. PROVIDE 20' NO-JOINT LENGTHS OF ALT. SEWER PIPE (TYPE 'B') FOR ANY LOCATION WHERE THE PROPOSED SEWER WILL CROSS OVER EXISTING WATER MAIN. USE ALT. SEWER PIPE (TYPE 'B') FOR PROPOSED SEWER HORIZONTALLY WITHIN 10' OF AN EXISTING WATER MAIN OR BE WITHIN 1'-0" FROM BOTTOM OF WATER MAIN. SEE C.O.S. STD. DWG. NO. 48. PROVIDE 12" MINIMUM VERTICAL AND HORIZONTAL SEPARATION BETWEEN THE PROPOSED SEWER AND ALL EXISTING UTILITIES. IF ANY EXISTING UTILITIES NEED TO BE RELOCATED, THE CONTRACTOR SHALL NOTIFY THE UTILITY OWNER AND THE COUNTY'S REPRESENTATIVE FOR DIRECTION.



KEY MAP INDEX

SCALE: 1"=300'



VICINITY MAP

NO SCALE

SHEET INDEX

1. TITLE SHEET, KEY MAP INDEX AND GENERAL NOTES
2. PROJECT MAP, LEGEND AND ABBREVIATIONS
3. PLAN AND PROFILE VENTURA AVE. STA. 0+90.39 TO 12+50
4. PLAN AND PROFILE VENTURA AVE. STA. 12+50 TO 24+50
5. PLAN AND PROFILE VENTURA AVE. STA. 24+50 TO 31+75
6. PLAN AND PROFILE S. DEL NORTE AVE. STA. 0+90.35 TO 7+10.89
7. PLAN AND PROFILE N. DEL NORTE AVE. STA. 1+00 TO 8+28.32
8. PLAN AND PROFILE LOS ANGELES AVE. STA. 0+92.02 TO 12+25
9. PLAN AND PROFILE LOS ANGELES AVE. STA. 12+25 TO 23+00
10. PLAN AND PROFILE LOS ANGELES AVE. STA. 23+00 TO 28+75
11. PLAN AND PROFILE FRESNO AVE. STA. 0+92.11 TO 12+25
12. PLAN AND PROFILE WILKIE AVE. STA. 0+94.22 TO 6+36.27
13. PLAN AND PROFILE MERCED AVE. STA. 0+87.94 TO 8+23.54
14. PLAN AND PROFILE MODESTO AVE. STA. 0+85.82 TO 10+15
15. PLAN AND PROFILE SCOTTS AVE. STA. 1+00.25 TO 11+50
16. PLAN AND PROFILE SCOTTS AVE. STA. 11+50 TO 21+40.22
17. PLAN AND PROFILE HAZELTON AVE. STA. 1+05 TO 11+50
18. PLAN AND PROFILE HAZELTON AVE. STA. 11+50 TO 16+38.68
19. PLAN AND PROFILE HAZELTON AVE. (EAST) STA. 0+65.00 TO 10+25.78
20. PLAN AND PROFILE SONORA ST. STA. 1+04.98 TO 12+50
21. PLAN AND PROFILE SONORA ST. STA. 12+50 TO 13+30
PLAN AND PROFILE MAIN ST. STA. 1+02.96 TO 4+85.82
22. PLAN AND PROFILE WASHINGTON ST. STA. 1+04.95 TO 8+94.03
23. DETAILS
24. DETAILS
25. RESURFACING PLAN (ADDITIVE BID ALTERNATIVE A)
26. RESURFACING PLAN (ADDITIVE BID ALTERNATIVE B)
27. CONSTRUCTION SIGNS
28. CONSTRUCTION SIGNS

BENCHMARK KSN 55008 ELEV. 5.40 DATUM C.O.S.

FOUND BRASS DISK C.O.S. # 243 STAMPED "7S-5" IN MONUMENT BOX AT INTERSECTION OF CENTERLINES FRESNO AVE. AND WASHINGTON STREET. STAMPED RESET 10-2001 LS 6953, ELEVATION REVISED PER 12/2001LEVEL LOOP. KJELDSEN, SINNNOCK & NEUDECK, INC. (209)964-0268

COUNTY OF SAN JOAQUIN
DEPARTMENT OF PUBLIC WORKS

APPROVED: [signature]
DIRECTOR OF PUBLIC WORKS

DATE: 4 March 2002
RCE No.: 23341
EXP. DATE: 12/31/05

REGISTERED PROFESSIONAL ENGINEER THOMAS RYAN FLYNN No. C23341 Exp. 12-31-05 CIVIL STATE OF CALIFORNIA

DIGALERT
DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF NORTHERN CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER CHAD R. COLEMAN No. C56,490 EXP. 6-30-05 CIVIL STATE OF CALIFORNIA
Chad R. Coleman 3/4/02

PSOMAS
2295 Gateway Oaks Drive, Suite 250
Sacramento, CA 95833
(916) 929-7100 (916) 929-6380 (FAX)

Boggs Tract Sewer System

TITLE SHEET, KEY MAP INDEX AND GENERAL NOTES

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE: 3/4/02	SHEET NO 1
DESIGNED BY: RT	Finbow T. O'Regan	OF 28 SHEETS
DRAWN BY: RSL/CC	CITY ENGINEER	PROJECT NO.
CHECKED BY: CRC	STOCKTON, CALIF.	6SAN0403
RECORD DWG.:		

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
		[signature]	3/4/02	Chad R. Coleman	3/4/02	[signature]	3/4/02	[signature]	3/4/02

COUNTY OF SAN JOAQUIN

FILE NAME	DRAWER	SHEET NO.	ACAD

REVISIONS | DATE

XRef List: STO-BDRY | BOGGS |

Mar. 01, 2002 - 14:05:44 DWG Name: Q:\6SAN040300\WATRES DRAFTING\sheets\sheet 01.dwg Updated By: RLehutsky

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4370 C