

TOP=1073.23
INV.=1061.97

TOP=1069.56
INV.=1058.67

TOP=1064.19
INV.=1054.01

TOP=1060.58
INV.=1049.14

1284.21'
N89° 57' 57"E

C OF R/W OF
EXIST. PIPELINE



LEGEND

EXISTING	PROPOSED	
X 66.5	X 66.5	SPOT ELEVATIONS
--- 475	--- 475	CONTOURS
SA	SA	SANITARY SEWER
W	W	SANITARY HANDHOLE
WV	WV	WATER
WV	WV	GATE VALVE
F	F	FIRE MAIN
ST	ST	FIRE HYDRANT
ST	ST	STORM SEWER
DI	DI	DROP INLET
CB	CB	HEADWALL
CB	CB	CATCH BASIN
---	---	FENCE
---	---	CURB AND GUTTER
---	---	ROADWAY W/ SHOULDER
---	---	GRAVEL DRIVE
DIP	DIP	DUCTILE IRON PIPE
C.O.O.	C.O.O.	CLEANOUT
TW	TW	TREATED WATER (SOFTENED)
---	---	POST INDICATOR VALVE

NOTES

1. MINIMUM SLOPE ON SANITARY SEWER SERVICE LINES SHALL BE 1.00%.
2. ALL PROPOSED UTILITIES SHALL BE COORDINATED HORIZONTALLY AND VERTICALLY TO AVOID CONFLICT WITH NEW AND EXISTING UTILITIES. UNCOVER EXISTING UTILITIES AT ALL INTERSECTION POINTS TO DETERMINE HORIZONTAL AND VERTICAL LOCATIONS BEFORE EXTENDING NEW LINES.
3. THE GAS COMPANY WILL INSTALL THE GAS LINE UP TO THE METER AND SET THE METER. THE CONTRACTOR SHALL COORDINATE THIS WITH THE GAS COMPANY.
4. A REDUCER SHALL BE INSTALLED ON SERVICE LINES THAT ARE DIFFERENT IN DIAMETER ON THE CIVIL DRAWINGS AND THOSE SHOWN ON THE PLUMBING DRAWINGS.

MATCH LINE SHEET C-5

MATCH LINE SHEET C-7

ROSSER FABRAP INTERNATIONAL
INTERNATIONAL

ROSSER FABRAP INTERNATIONAL, Inc.
Comprehensive Services for Building
Design and Technology
Atlanta, Savannah, Tampa

No. Date Description
10-17-99 Addenda Posted for Construction

ROSSER FABRAP INTERNATIONAL
Criminal Justice Architecture, Technology, Planning, Interiors,
Mechanical, Electrical, Plumbing, Security, & Civil Engineering.

JUSTICE SYSTEMS INCORPORATED
Criminal Justice Operations, Programming

JOHNSON & NELSEN
Structural Engineering

WEST • VALLEY • DETENTION • CENTER
FOR THE COUNTY OF SAN • BERNARDINO • CALIFORNIA

HARRY HAYS, COUNTY ADMINISTRATION OFFICER
FLOYD TIMWELL, SHERIFF

BOARD OF SUPERVISORS
County of San Bernardino, California
Resolution No. 10-17-99
Approved by the Board of Supervisors on 10/17/99

GRADING PLAN
NORTHWEST
QUADRANT

CADD PLOI
11-OCT-1998
05:56
RICHARDS

Job No. 9807-04
Date 10/17/98



LEGEND

EXISTING	PROPOSED	
X (65.5)	X (65.5)	SPOT ELEVATIONS
475	475	CONTOURS
SA	SA	SANITARY SEWER
MF	MF	SANITARY MANHOLE
W	W	WATER
CS	CS	GATE VALVE
F	F	FIRE MAIN
CL	CL	FIRE HYDRANT
ST	ST	STORM SEWER
DI	DI	DROP INLET
CB	CB	HEADWALL
		CATCH BASIN
		FENCE
		CURB AND GUTTER
		ROADWAY W/ SHOULDER
		GRAVEL DRIVE
DIP	DIP	DUCTILE IRON PIPE
C.O.O.	C.O.O.	CLEANOUT
TW	TW	TREATED WATER (SOFTENED)
P	P	POST INDICATOR VALVE

NOTES

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3. A REDUCER SHALL BE INSTALLED ON SERVICE LINES THAT ARE DIFFERENT IN DIAMETER ON THE CIVIL DRAWINGS AND THOSE SHOWN ON THE PLUMBING DRAWINGS.

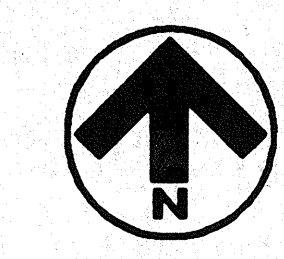
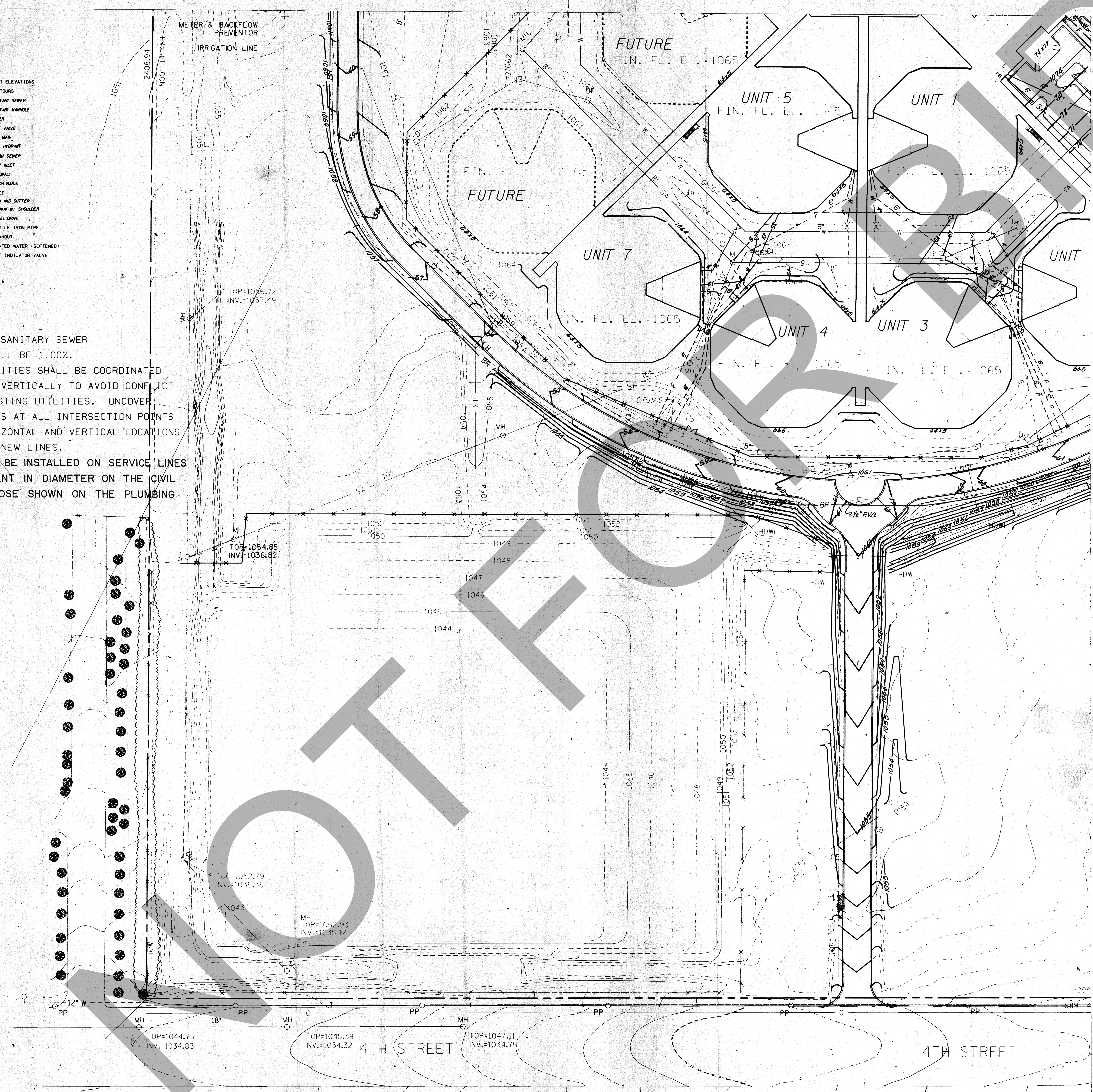
MATCH LINE SHEET 4

LEGEND

EXISTING	PROPOSED	
X 165.5	X 80.5	SPOT ELEVATIONS
475	475	CONTOURS
SA	SA	SANITARY SEWER
W	W	SANITARY MANHOLE
W	W	WATER
W	W	GATE VALVE
W	W	FIRE MAIN
W	W	FIRE HYDRANT
W	W	STORM SEWER
W	W	DROP INLET
W	W	HEADWALL
W	W	CATCH BASIN
W	W	FENCE
W	W	DRAIN AND BUTTER
W	W	ROADWAY SHOULDER
W	W	GRAVEL DRIVE
W	W	DUCTILE IRON PIPE
W	W	CLEANOUT
W	W	TREATED WATER (SOFTENED)
W	W	POST INDICATOR VALVE

NOTES

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FOR THE COUNTY OF SAN BERNARDINO, CALIFORNIA

BARBARA MARY COUNTY ADMINISTRATION OFFICE
FLOYD TOWELL, GENERAL MANAGER

GRADING PLAN
SOUTHWEST
QUADRANT

Job No. 98059.04
Date 10/17/98