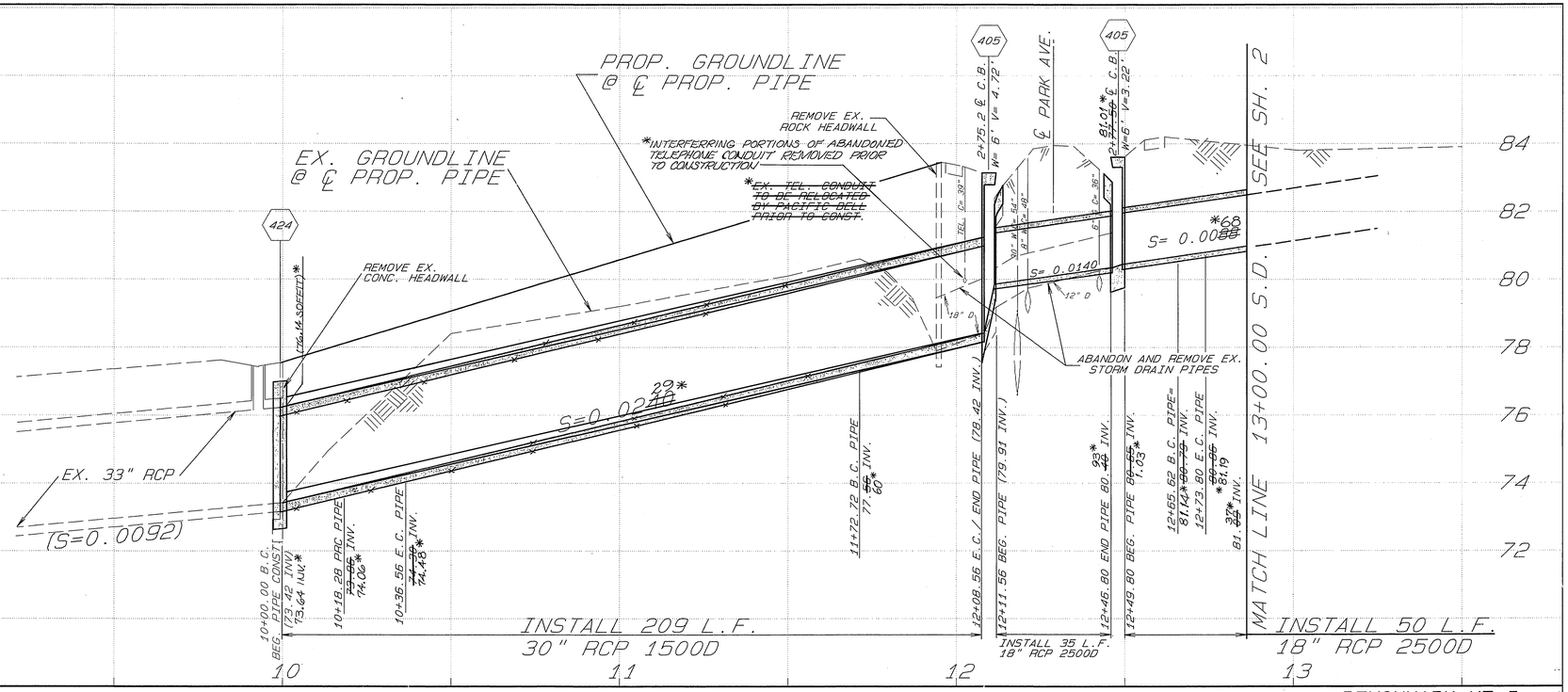
SPECIFIC CONSTRUCTION NOTES

⬢ NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY, UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.

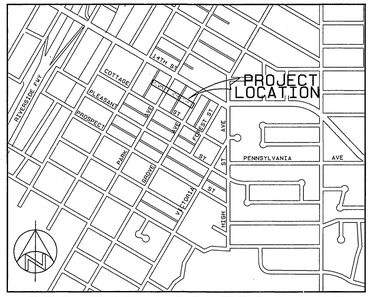
GENERAL CONSTRUCTION NOTES

1. EXISTING UTILITIES SHOWN ON THIS PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN. IF THE COVER OF A UTILITY IS KNOWN, IT IS SHOWN INTHE PROFILE. UTILITIES IN THE PROFILE AS ----S----O INDICATES THAT THE COVER IS UNKNOWN, BUT THE UTILITY IS NOT EXPECTED TO CONFLICT WITH THE PROPOSED IMPROVEMENTS.
2. ALL ELEVATIONS SHOWN ON THE PLANS SHALL BE STAKED IN THE FIELD.
3. PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS A OR A "C-34" OR A "C-42" LICENSE.
4. RIGHTS OF ENTRY HAVE BEEN OBTAINED FOR WORK SHOWN OUTSIDE OF CITY RIGHT-OF-WAY.
5. EXISTING SEWER HOUSE CONNECTION AT PIPE STATION 13+75 ± SHALL BE EXPOSED AND THE ELEVATION VERIFIED BY CITY SURVEYORS PRIOR TO ISSUANCE OF GRADE SHEETS.
6. MINIMUM PAVEMENT REPLACEMENT SECTION SHALL BE: 0.42' FULL DEPTH DGAC OVER COMPACTED NATIVE SOIL. REPLACEMENT SECTION SHALL BE PERFORMED AS REQUIRED BY CITY STANDARD DRAWINF NO. 453.

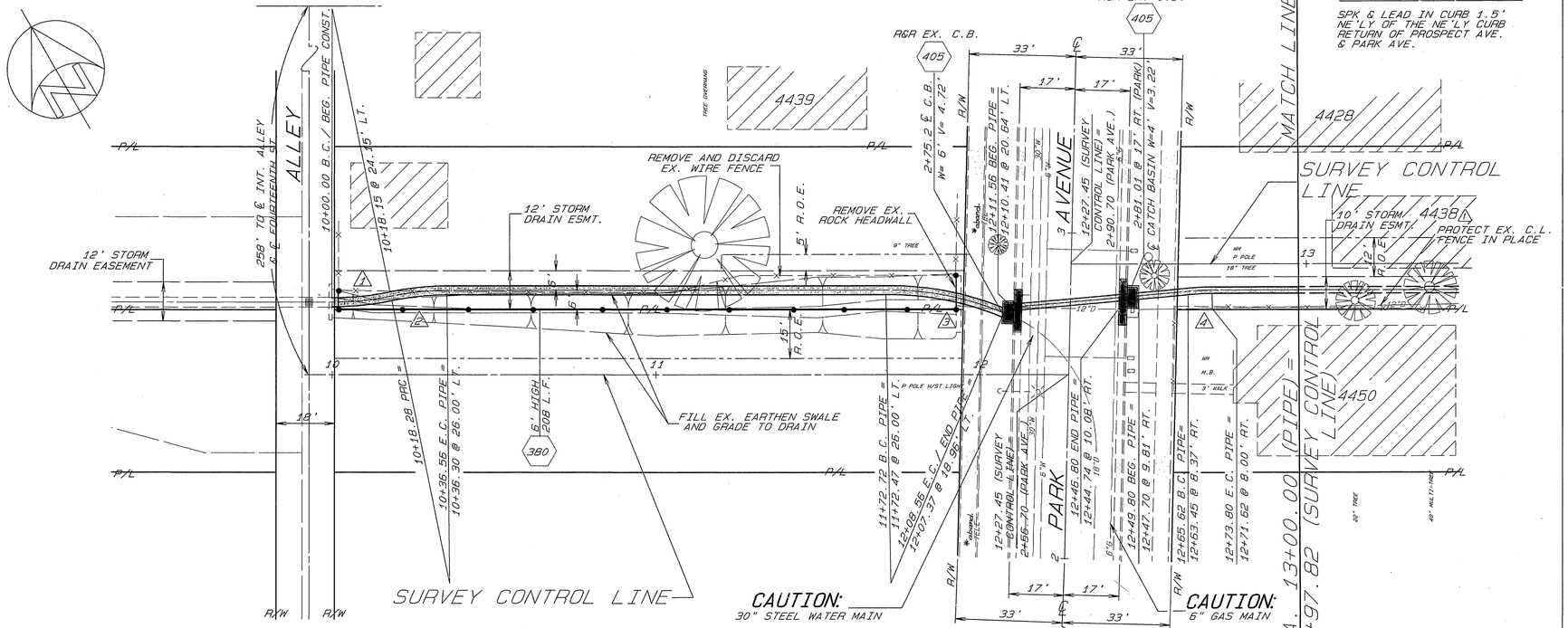


SPECIAL NOTE

THIS STORM DRAIN PROJECT IS DESIGNED TO ACCOMMODATE LOW FLOWS OF LESS THAN Q_{10} DUE TO DOWN STREAM CONSTRICTIONS. SEE CITY PROJECT FILE FOR 10 YEAR STORM HYDROLOGY STUDY FOR ACTUAL STREET FLOW VOLUMES ("Q's").



PROJECT LOCATION MAP
SCALE: 1" = 1000'



BENCHMARK H7-I

SPK & LEAD IN CURB 1.5' NE'LY OF THE NE'LY CURB RETURN OF PROSPECT AVE. & PARK AVE.

*AS BUILT 11/4/94 6/6/95

IMPORTANT NOTICE

Section 4216/4217 of the Government Code requires a Dig Alert Identification Number to be issued before a "Permit to Excavate" will be valid. For your Dig Alert I.D. Number call Underground Service Alert **TOLL FREE 1-800-422-4133** Two working days before you dig.

CURVE DATA				
INDEX	R	Δ	T	L
1	90'	11°38'15"	9.17'	18.28'
2	90'	11°38'15"	9.17'	18.28'
3	90'	22°48'52"	18.16'	35.84'
4	90'	5°12'25"	4.09'	8.18'
◇				

ENGINEER IN RESPONSIBLE CHARGE
Ronald C. Mueller
RONALD C. MUELLER
R.C.E. 29510 expires 3/31/95
DATE 4/13/93

REGISTERED PROFESSIONAL ENGINEER RONALD C. MUELLER NO. 29510 Expires: 3/31/95 CIVIL STATE OF CALIFORNIA

MARK	REVISIONS	APPR.	DATE
1	ADDED HOUSE @ 4438 PARK AVE.	RCM	9/24/93

DESIGNED BY RGE/RVL DRAWN BY RVL/CJRS CHECKED BY RCM

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
DEPUTY P.W. DIRECTOR	4/18/93	RVL
PRINCIPAL ENGINEER	4/16/93	
CHIEF P.W. INSPECTOR	4-8-93	GPH
SURVEYOR	4/12/93	
TRAFFIC DIVISION	4-15-93	
PARKS DEPARTMENT		
STREET SERVICES		

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 4/19/93

GROVE AVENUE STORM DRAIN
PARK AVE TO GROVE AVE

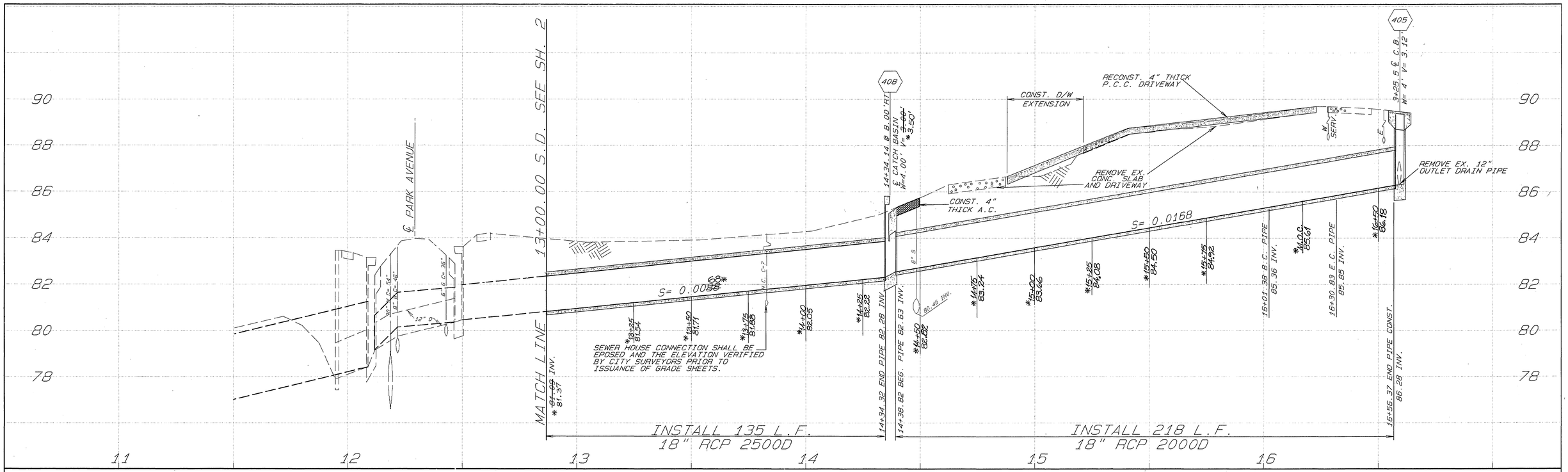
HORIZ. SCALE: 1"= 20' VERT. SCALE: 1"= 2'

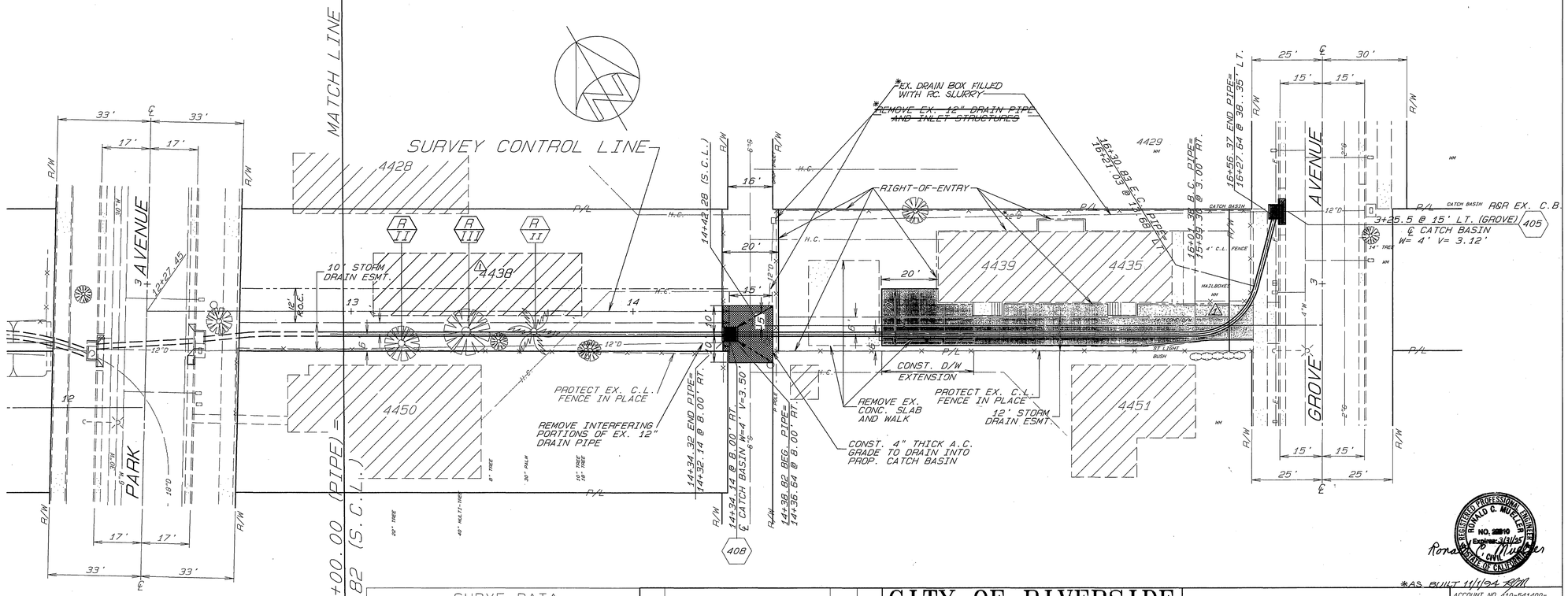
ACCOUNT NO. 410-541400-440301-20046

D-603

SHEET 1 OF 2

INDEXED 11-14-94 GH





CURVE DATA				
INDEX	R	Δ	T	L
1	22.5'	75°00'00"	17.26'	29.45'

MARK	REVISIONS	APPR.	DATE
1	ADDED HOUSE @ 4438 PARK AVE.	RCM	4/26/93

DESIGNED BY RGE/RVZ DRAWN BY RVZ/RJCT CHECKED BY RCM

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
DEPUTY P.W. DIRECTOR	3/18/93	RVZ
PRINCIPAL ENGINEER	4/14/93	RCM
CHIEF P.W. INSPECTOR		
SURVEYOR	4-9-93	LPH
TRAFFIC DIVISION	4/12/93	
PARKS DEPARTMENT		
STREET SERVICES	4-15-93	PH

APPROVED BY _____
PUBLIC WORKS DIRECTOR
DATE 4/19/93

GROVE AVENUE STORM DRAIN PARK AVE TO GROVE AVE

ACCOUNT NO. 410-541400-440301-20046

D-603

SHEET 2 OF 2

HORIZ. SCALE: 1"= 20' VERT. SCALE: 1"= 2'

REGISTERED PROFESSIONAL ENGINEER RONALD C. MUELLER NO. 22310 Expires 3/31/95 CIVIL STATE OF CALIFORNIA

Ronald C. Mueller

*AS BUILT 11/1/94 RCM

INDEXED 11-19-94 GH