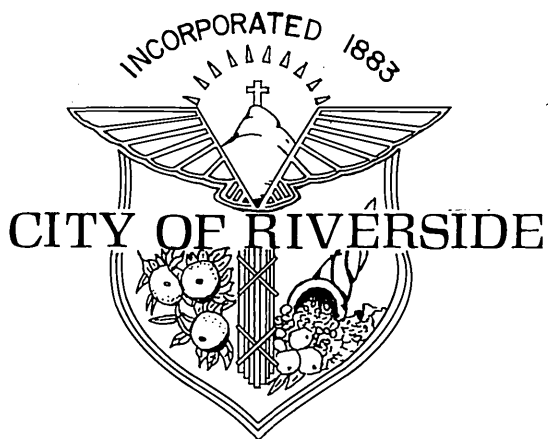


RIVERSIDE CITY OF RIVERSIDE CALIFORNIA

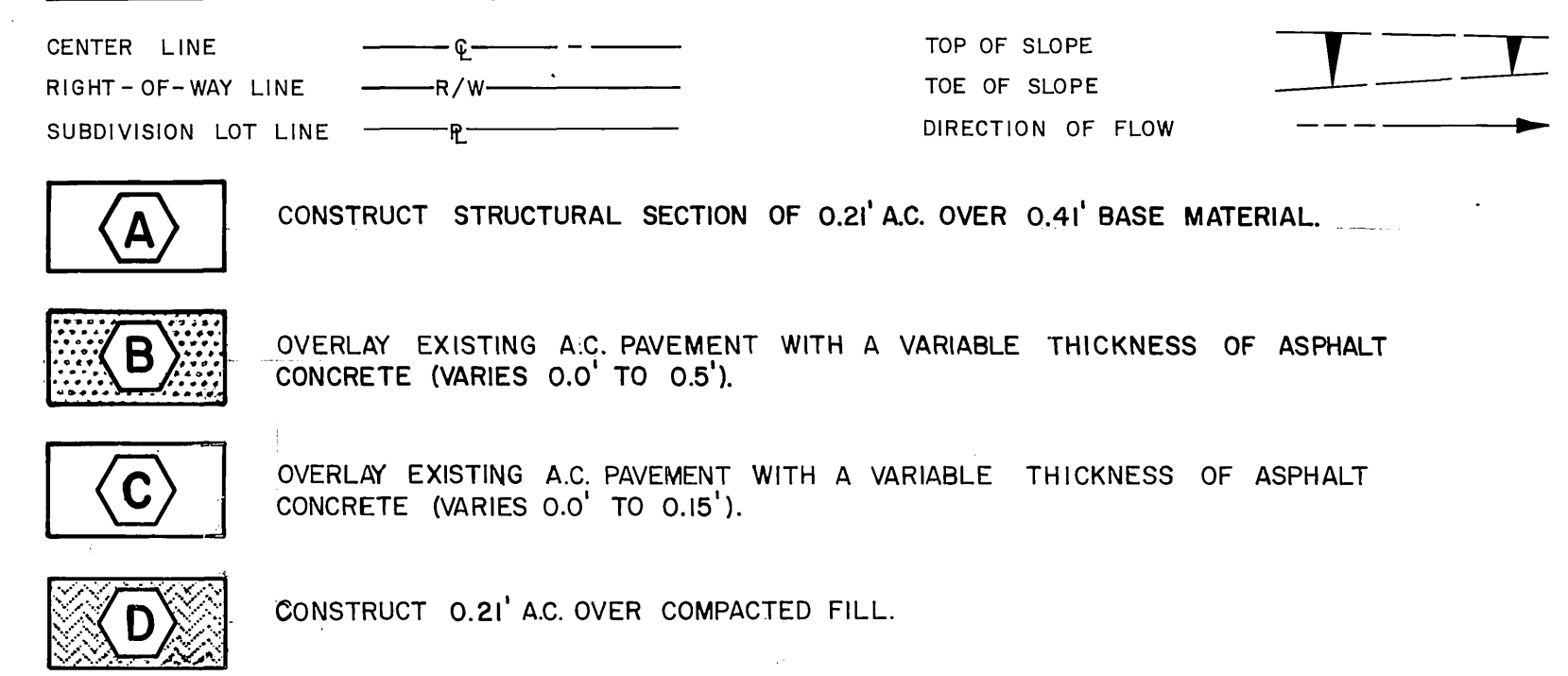


PUBLIC WORKS DEPARTMENT

GRAMERCY PLACE WIDENING

La Sierra Avenue To Mitchell Avenue
(LA SIERRA COMMUNITY PARK)
PROJECT LENGTH: 1000 FEET
T.I. = 6.0

CONSTRUCTION LEGEND



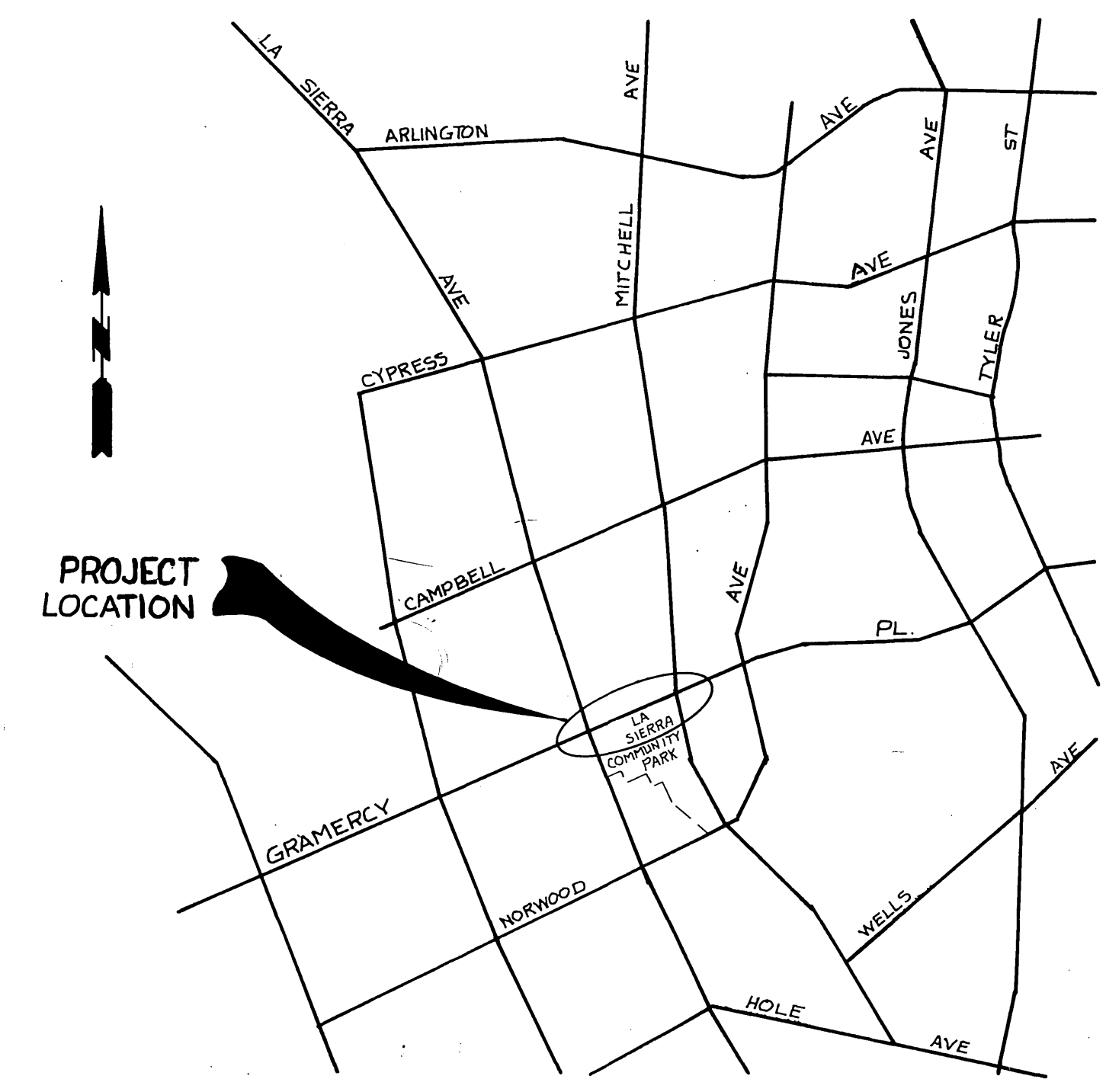
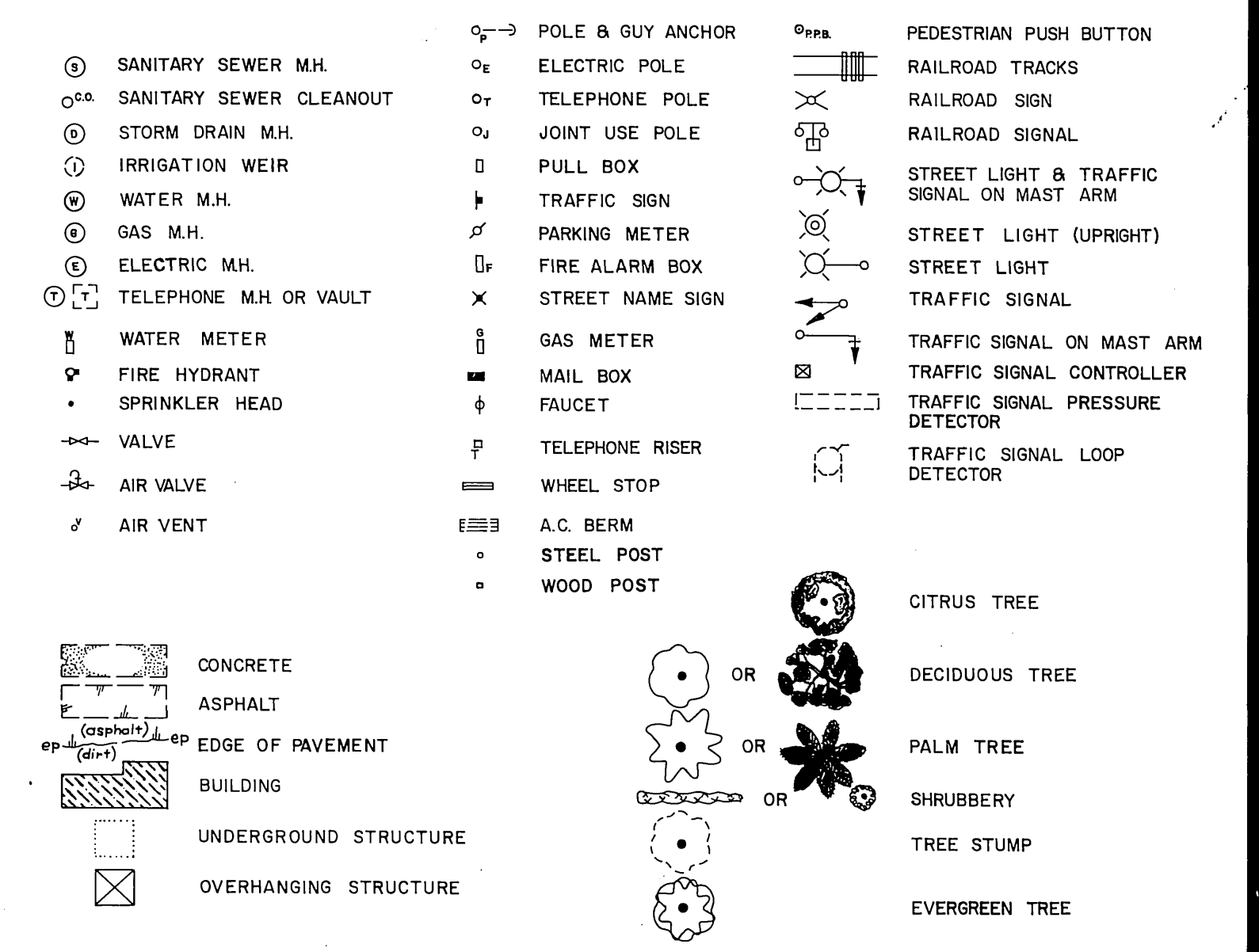
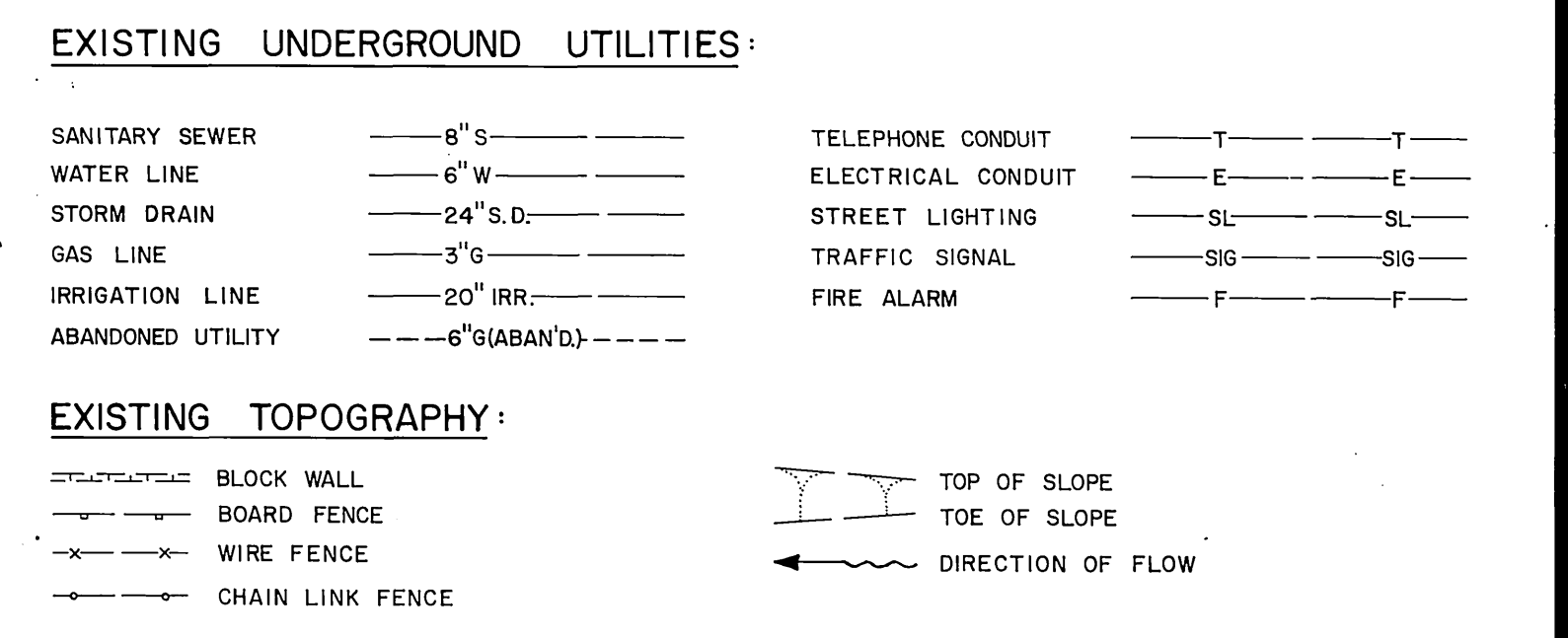
SPECIFIC CONSTRUCTION NOTES

1. 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 BELOW. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
2. TRANSPLANT TREES TO LOCATIONS ON THE PROJECT SITE AS DIRECTED BY THE PARK DEPARTMENT INSPECTOR, 4' MIN. DISTANCE FROM ANY OBSTRUCTION. SIZE CLASS: I: 6" TO 18" DIA., II: OVER 36" DIA.
3. CURB FACE DIMENSION SHALL BE 6".

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 IN THE PROFILE. UTILITIES SHOWN IN THE PROFILE AS 'I' INDICATES THAT COVER IS UNKNOWN, BUT THE UTILITY IS NOT EXPECTED TO CONFLICT WITH THE PROPOSED IMPROVEMENTS.
2. THESE PLANS ARE FOR STREET CONSTRUCTION ONLY. STREET LIGHTS, POWER POLES, AND FIRE HYDRANTS WILL BE MOVED BY OTHERS (CITY FORCES)
3. RELOCATE ALL IRRIGATION EQUIPMENT AFFECTED BY THIS PROJECT TO THE BACK OF THE PROPOSED SIDEWALK.
4. THE IRRIGATION SYSTEM WILL BE DEMONSTRATED BY THE PARK DEPARTMENT TO THE CONTRACTOR PRIOR TO THE START OF WORK TO VERIFY ITS WORKING CONDITION.
5. EXISTING IRRIGATION HEADS ON THE PARK SITE WITH SPRAY PATTERNS THAT THROW WATER ON THE PROPOSED SIDEWALK OR STREET SHALL BE ADJUSTED OR RELOCATED BY THE CONTRACTOR SO THAT NO WATER IS SPRAYED ON THE WALK OR THE STREET. 100% COVERAGE SHALL BE MAINTAINED.

EXISTING UNDERGROUND & TOPOGRAPHY LEGEND



PROJECT LOCATION PLAN

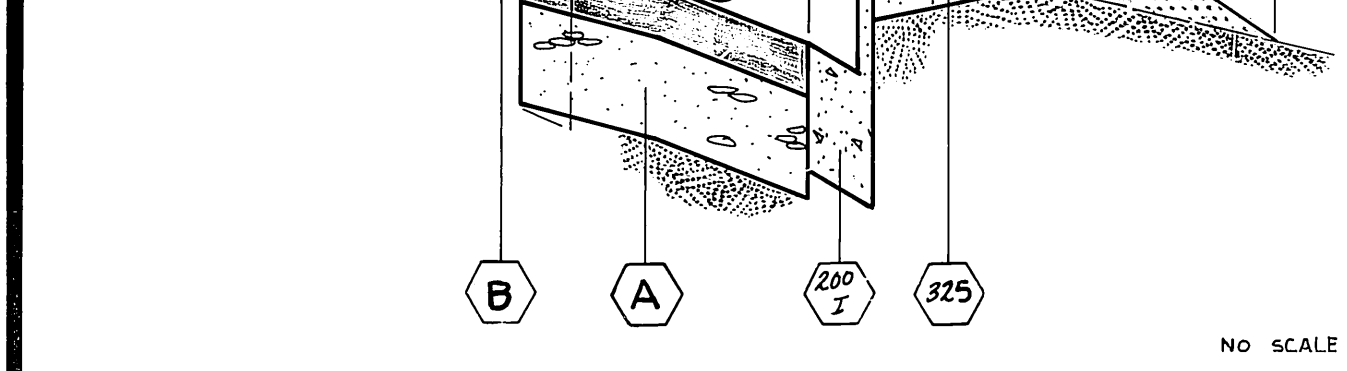
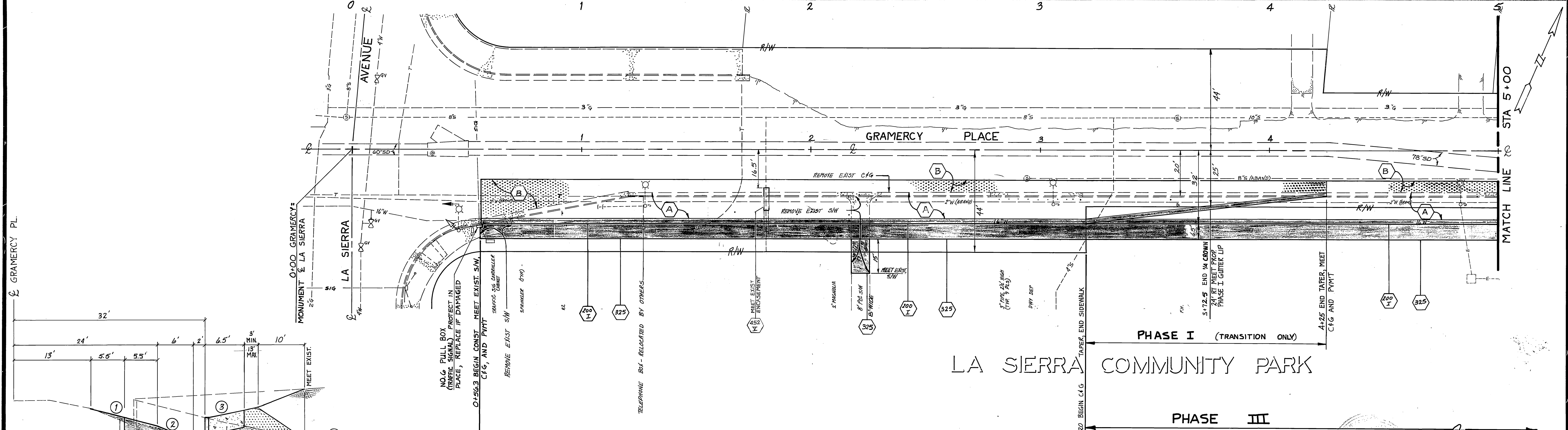
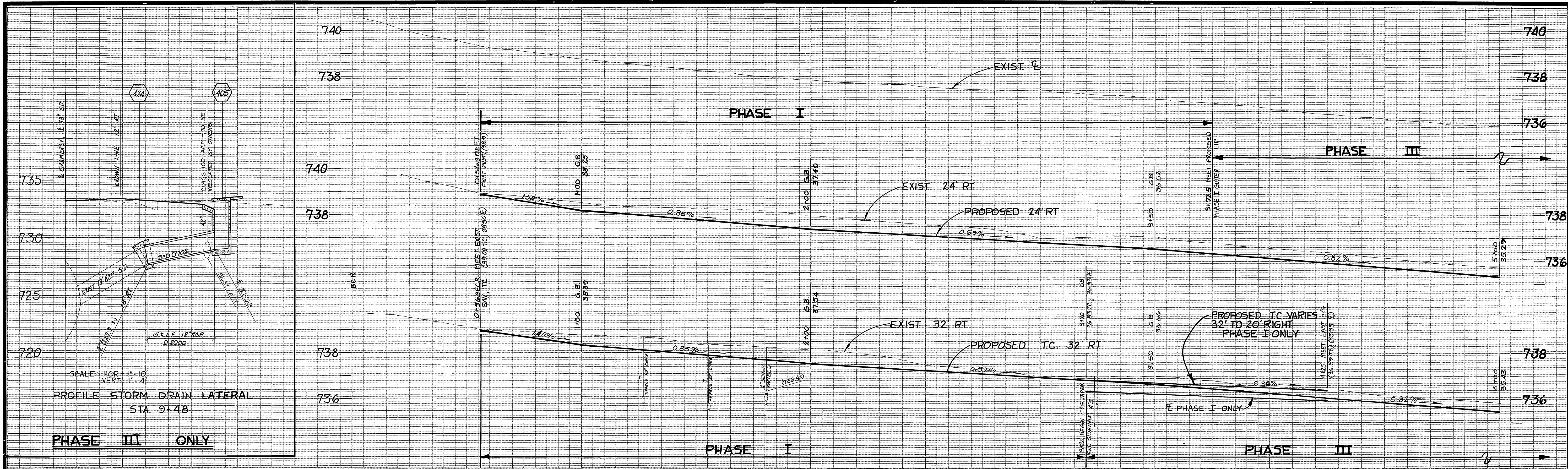
SCALE 1" = 1600'

INDEX

DWG.	PHASE	SHEET No.	LOCATION
R-2646	I	2	GRAMERCY PL. - LA SIERRA TO STATION 3+25
	II	4	LA SIERRA AVE. - 340' ± S'LY OF GRAMERCY
	III	2 & 3	GRAMERCY PL. - STATION 3+25 TO MITCHELL
P-0419	I & III	1	GRAMERCY PL. - LA SIERRA TO MITCHELL
	II	2	LA SIERRA AVE. - 340' ± S'LY OF GRAMERCY

(NOTE: R-2646 IS THE STREET CONSTRUCTION PLAN
P-0419 IS THE IRRIGATION AND PLANTING PLAN)

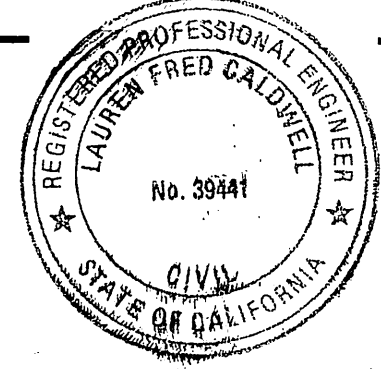
<p>ENGINEER IN RESPONSIBLE CHARGE</p> <p><i>Lauren F. Caldwell</i></p> <p>LAUREN F. CALDWELL R.C.E. 39441 expires 12/31/02</p> <p>DATE: Sept. 16, 1986</p>		<p>CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT</p> <p>APPROVED BY: <i>William D. Gardner</i></p> <p>PRINCIPAL ENGINEER: <i>W.D.G.</i> 9/16/86 PARK DEPARTMENT: <i>W.D.G.</i> 9/15/86 TRAFFIC DIVISION: <i>W.D.G.</i> 9/15/86 INSPECTION: <i>W.D.G.</i> 9/15/86 SURVEY: <i>W.D.G.</i> 9/10/86</p> <p>DATE: Oct. 17, 1986</p>	<p>ACCOUNT No. 97-532-452-49</p> <p>DRAWING NUMBER</p> <p>R-2646</p> <p>SHEET 1 OF 4</p>	<p>INDEXED 12-8-87 LH</p>
--	--	--	---	---------------------------



TYPICAL SECTION-GRAMERCY PL.
STA. 0+56 TO 6+00
TI = 6

- ① VARIES 1.9% TO 3.2%
- ② 4%
- ③ -2%

ENGINEER IN RESPONSIBLE CHARGE
Lauren F. Caldwell
LAUREN F. CALDWELL
R.C.E. 39441 expires 12/31/99



MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY: *William D. Gardner*
PUBLIC WORKS DIRECTOR

DATE: *Oct 17, 1986*

GRAMERCY PLACE WIDENING
From La Sierra to Mitchell
(La Sierra Community Park)

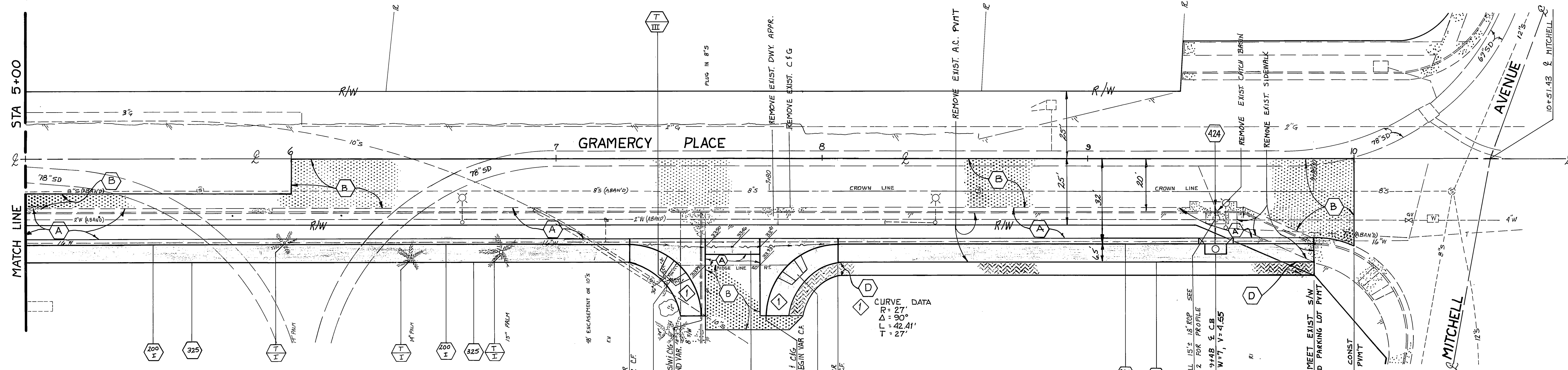
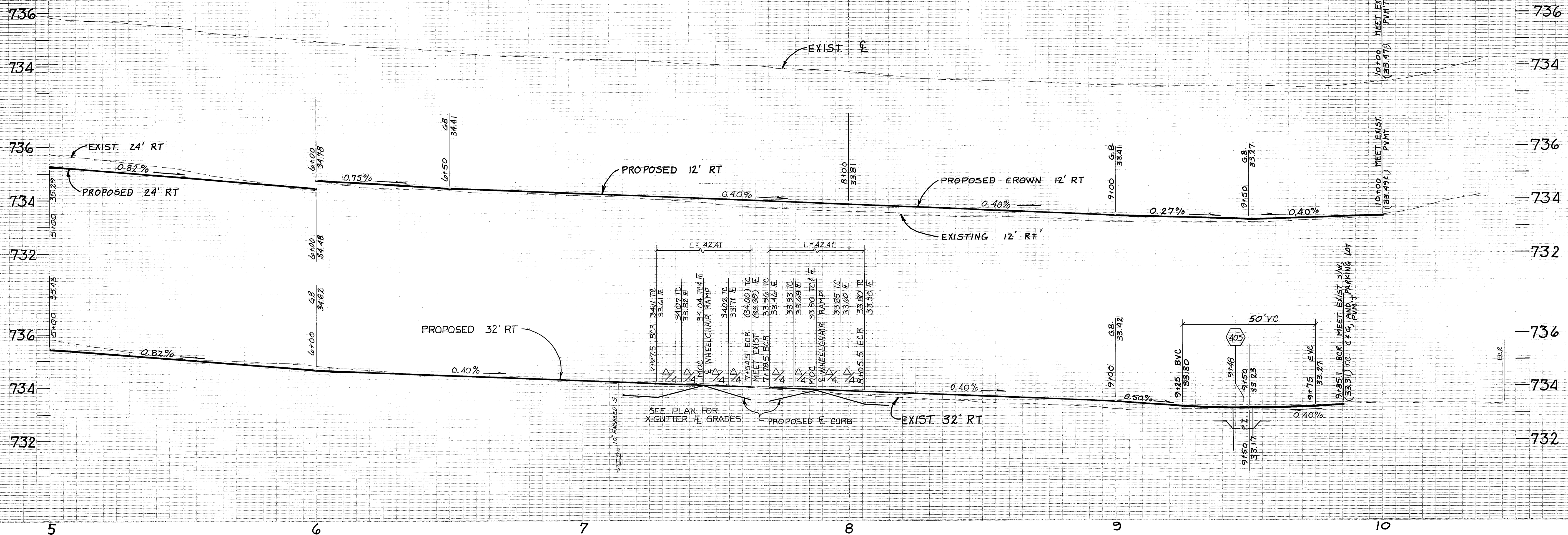
INDEXED 12-8-87 4H

BENCH MARK
PK NAIL IN N'LY C.B. WING
290' N'LY OF C INT.
MITCHELL AVE & GRAMERCY PL
PER FB. 1021
ELEV. 736.685

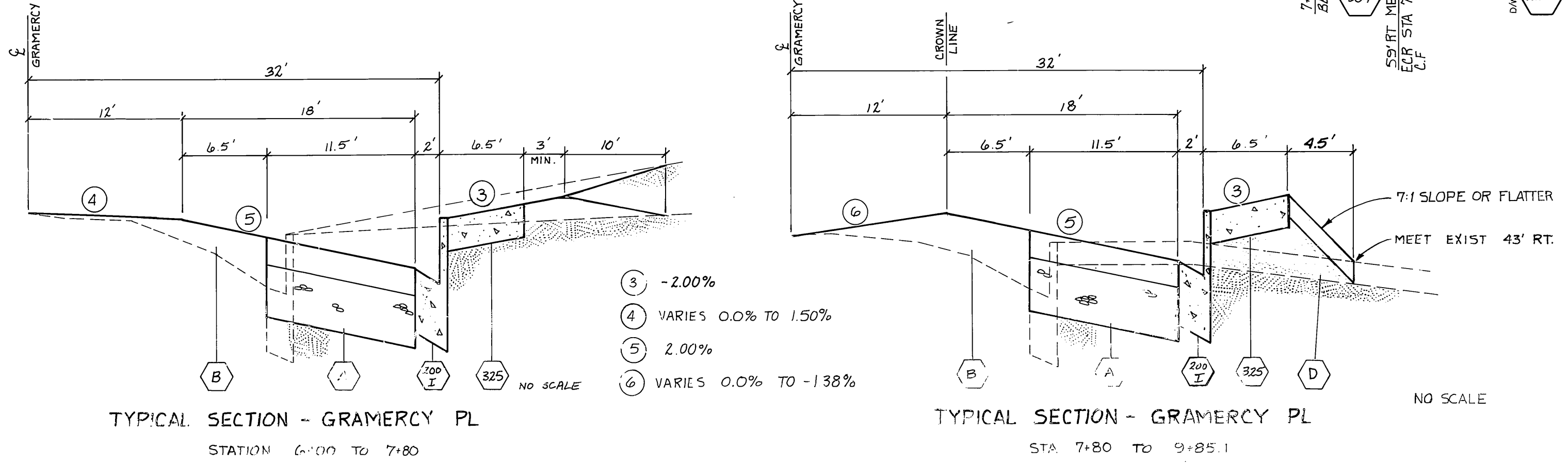
ACCOUNT NO. 31-522 452 4P

R-2646

SHEET 2 OF 4



LA SIERRA COMMUNITY PARK



PHASE III
(CONTINUED FROM SHEET 2)

ENGINEER IN RESPONSIBLE CHARGE
Lauren F. Caldwell
 LAUREN F. CALDWELL
 R.C.E. 39441 expires 12/31/09
 DATE

REGISTERED PROFESSIONAL ENGINEER
 LAUREN FRED CALDWELL
 No. 39441
 CIVIL
 STATE OF CALIFORNIA

INDEXED 12-8-87 Lfh
 BENCH MARK
 PK NAIL IN NLY CB WING
 290' NLY OF E INT
 MITCHELL AVE & GRAMERCY PL
 PER FB 1021
 ELEV 736.685
 ACCOUNT NO. 5-332-457-419

CITY OF RIVERSIDE
 PUBLIC WORKS DEPARTMENT

APPROVED BY: *William S. Gardner*
 PUBLIC WORKS DIRECTOR

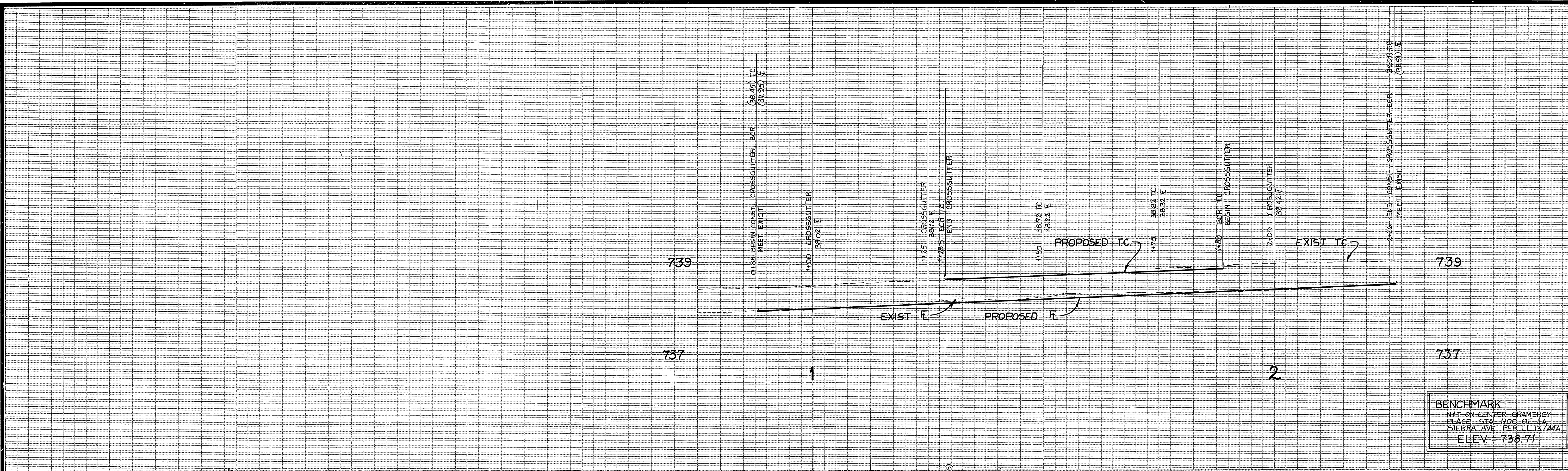
DATE: Oct 17, 1986

DESIGNED BY: BLD DRAWN BY: SLD CHECKED BY: SLD

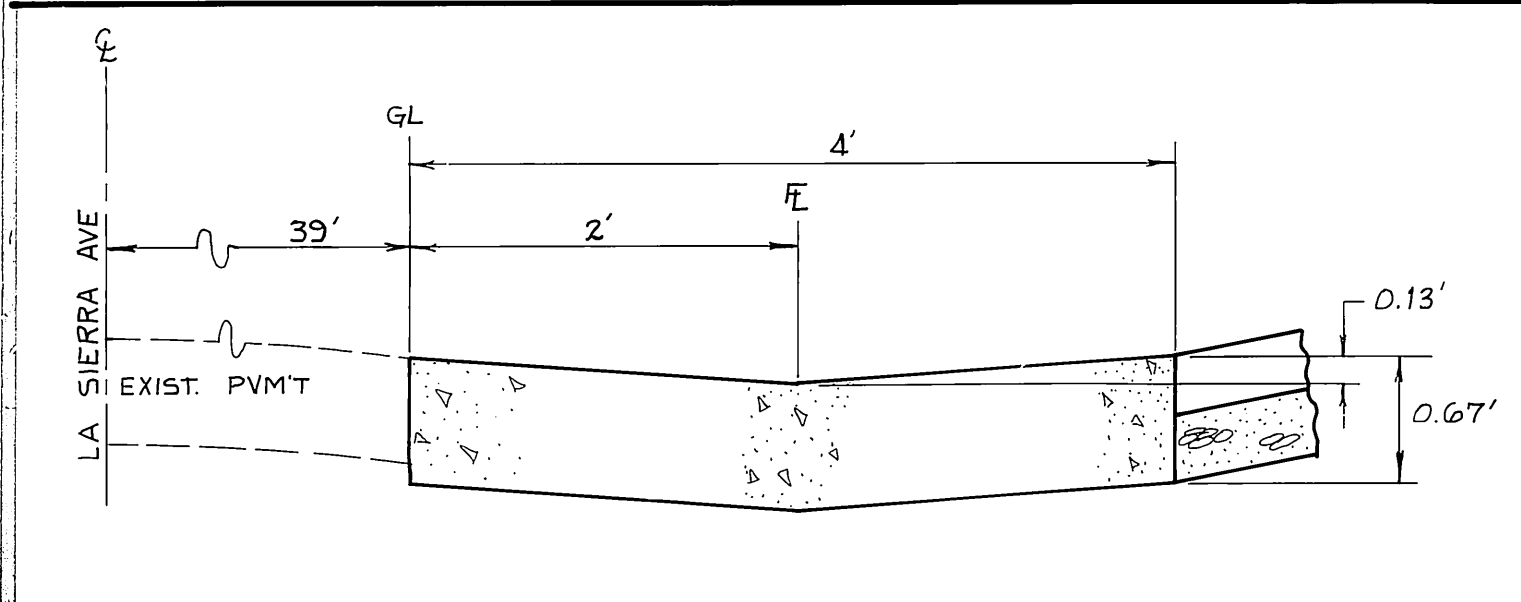
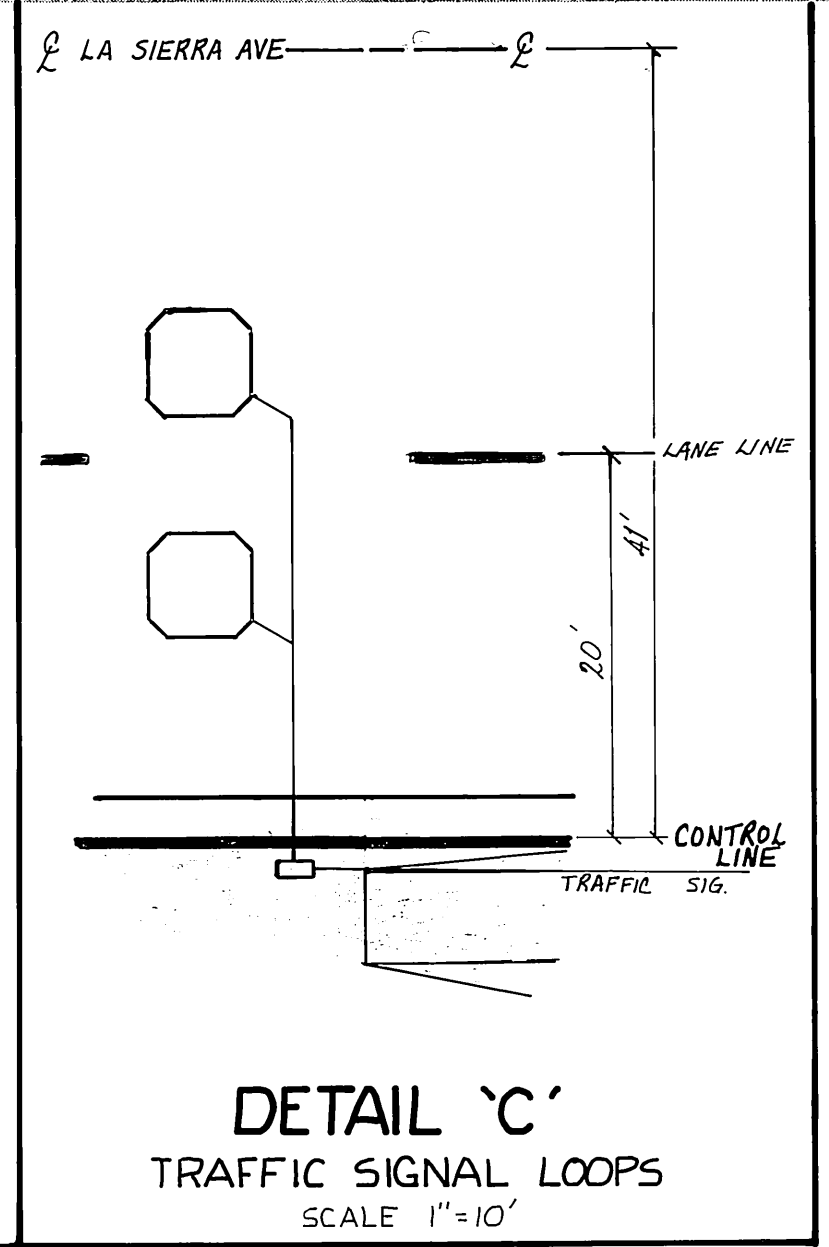
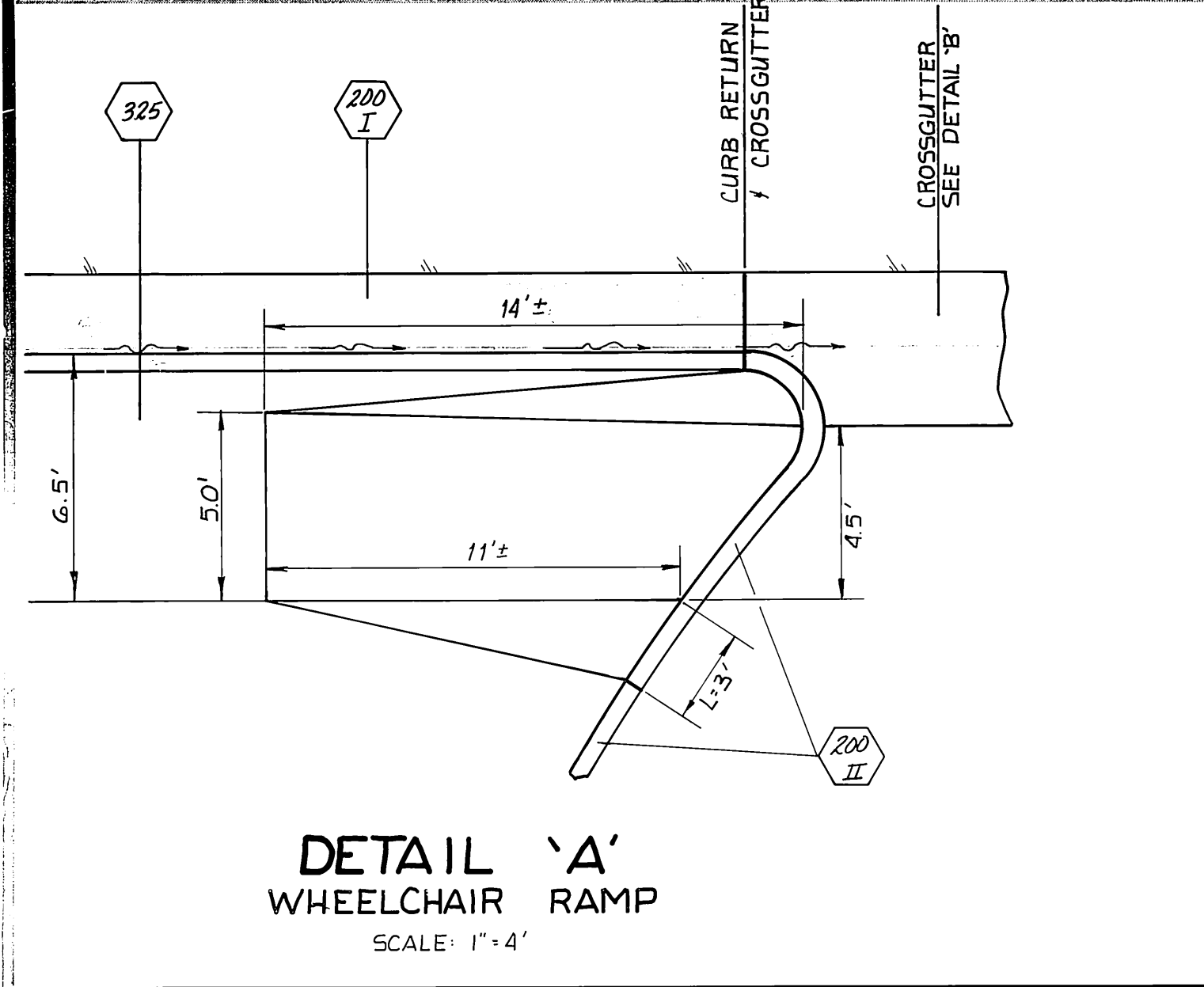
GRAMERCY PLACE WIDENING
 From La Sierra to Mitchell
 (La Sierra Community Park)

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

R-2646
 SHEET 3 OF 4

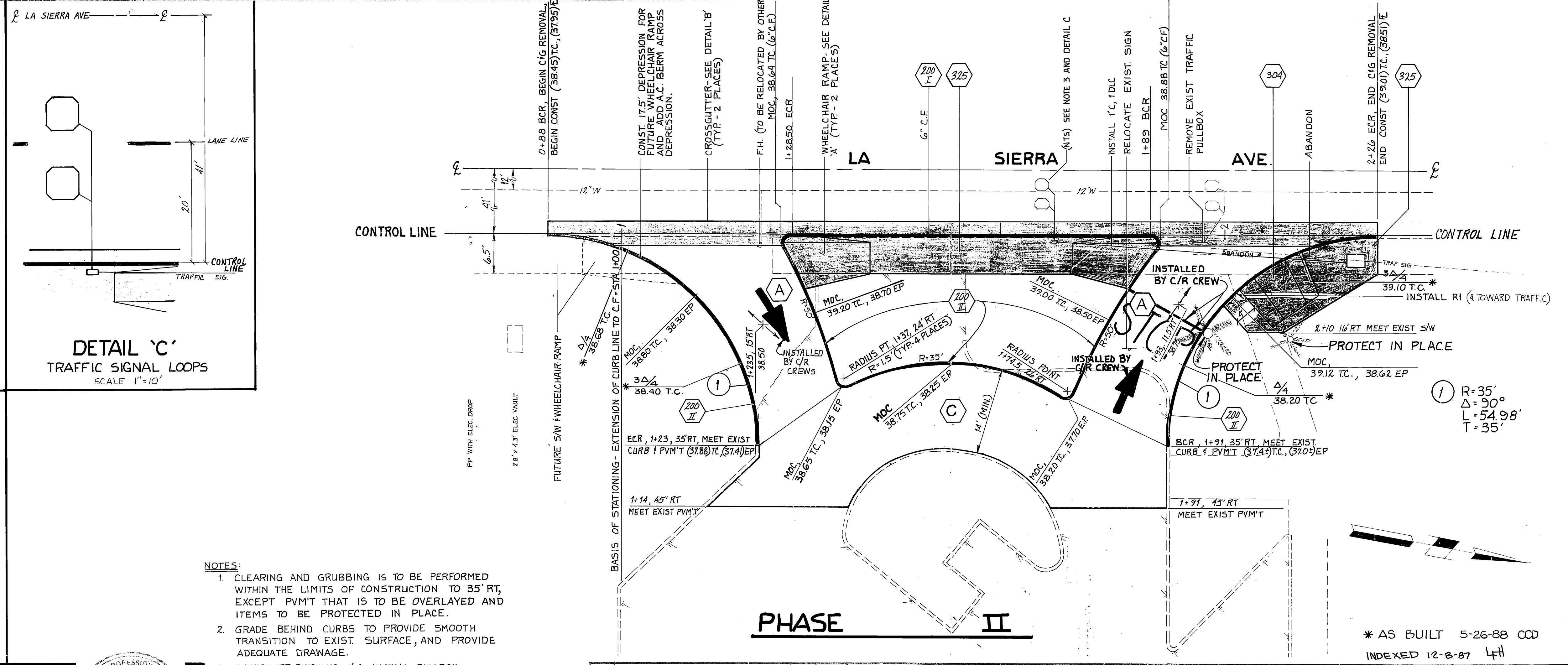


BENCHMARK
 N1/4 ON CENTER GRAMERCY PLACE STA 100 OF LA SIERRA AVE PER LL 13744A
 ELEV = 738.71



NOTES:
 1. WEAKENED PLANE JOINTS SHALL BE EVENLY SPACED ON THE CROSSGUTTER.
 2. CONCRETE SHALL BE CLASS S20-C-2500.
 3. INSTALL 1/2" EXPANSION JOINTS AT CURB RETURNS.

DETAIL 'B' CROSSGUTTER
 SCALE: 1"=1"



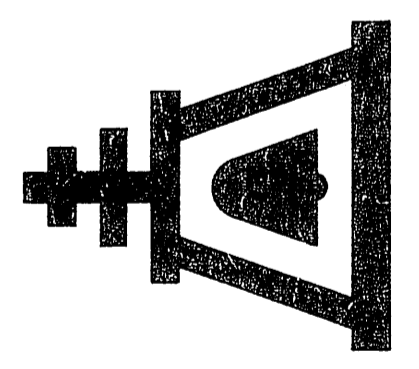
- NOTES:**
- CLEARING AND GRUBBING IS TO BE PERFORMED WITHIN THE LIMITS OF CONSTRUCTION TO 35' RT, EXCEPT PVM'T THAT IS TO BE OVERLAYED AND ITEMS TO BE PROTECTED IN PLACE.
 - GRADE BEHIND CURBS TO PROVIDE SMOOTH TRANSITION TO EXIST SURFACE, AND PROVIDE ADEQUATE DRAINAGE.
 - INTERCEPT EXISTING 1" C, INSTALL PULLBOX; SPLICE EXISTING AND NEW CONDUCTORS.
 - DETECTOR LOOPS SHALL BE INSTALLED IN THE PRESENCE OF THE ENGINEER.
 - TRAFFIC SIGNAL PULLBOX COVER SHALL BE LABELED "TRAFFIC SIGNALS".
 - TRAFFIC SIGNAL WORK SHALL CONFORM TO THE PROVISIONS OF SEC. 86 OF THE STANDARD SPECIFICATIONS & THE STANDARD PLANS, BOTH PUBLISHED BY CALTRANS, AND AS DIRECTED BY THE ENGINEER.

ENGINEER IN RESPONSIBLE CHARGE
 Lauren F. Caldwell
 R.C.E. 39441 expires 12/31/87
 DATE



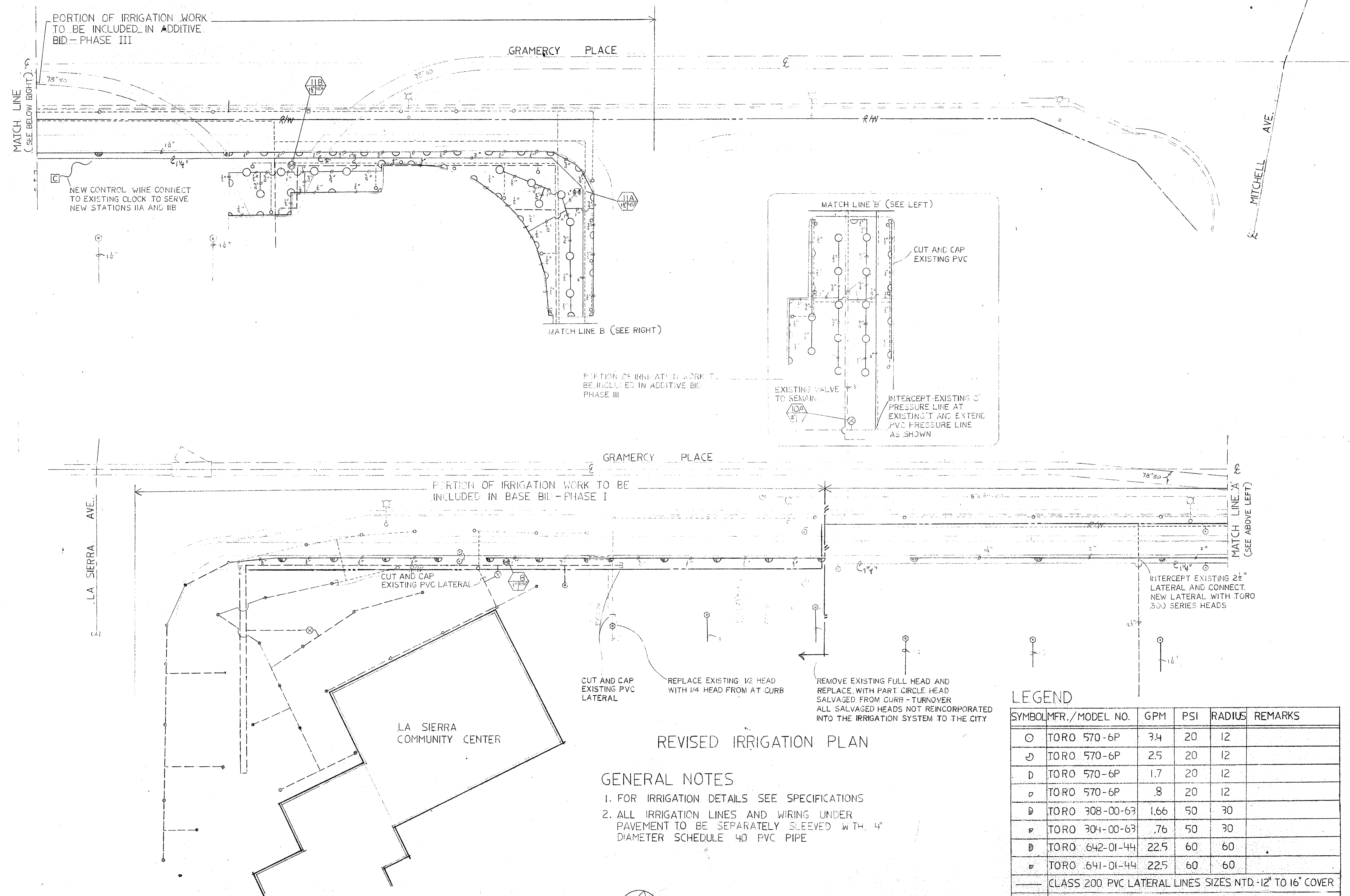
CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT
 APPROVED BY: [Signature]
 DATE: Oct 17, 1986
 DESIGNED BY: BLD DRAWN BY: BLD CHECKED BY: [Signature]

GRAMERCY PLACE WIDENING
 LA SIERRA AVE 340'± S'LY OF GRAMERCY PL (LA SIERRA COMMUNITY PARK ENT.)
 HORIZ. SCALE: 1"=10' VERT. SCALE: 1"=1'
 ACCOUNT NO. 31-532-452-419
R-2646
 SHEET 4 OF 4



revisions	by

date	7-2-20
design	Q/S
drawn	Q/S
check	PC
acct. no.	21598-462
SHEET	0419

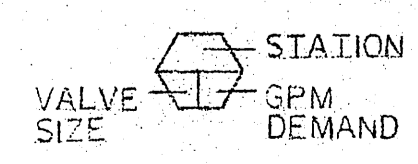


REVISED IRRIGATION PLAN

- GENERAL NOTES
1. FOR IRRIGATION DETAILS SEE SPECIFICATIONS
 2. ALL IRRIGATION LINES AND WIRING UNDER PAVEMENT TO BE SEPARATELY SLEEVED WITH 4" DIAMETER SCHEDULE 40 PVC PIPE

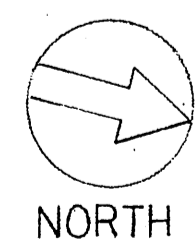
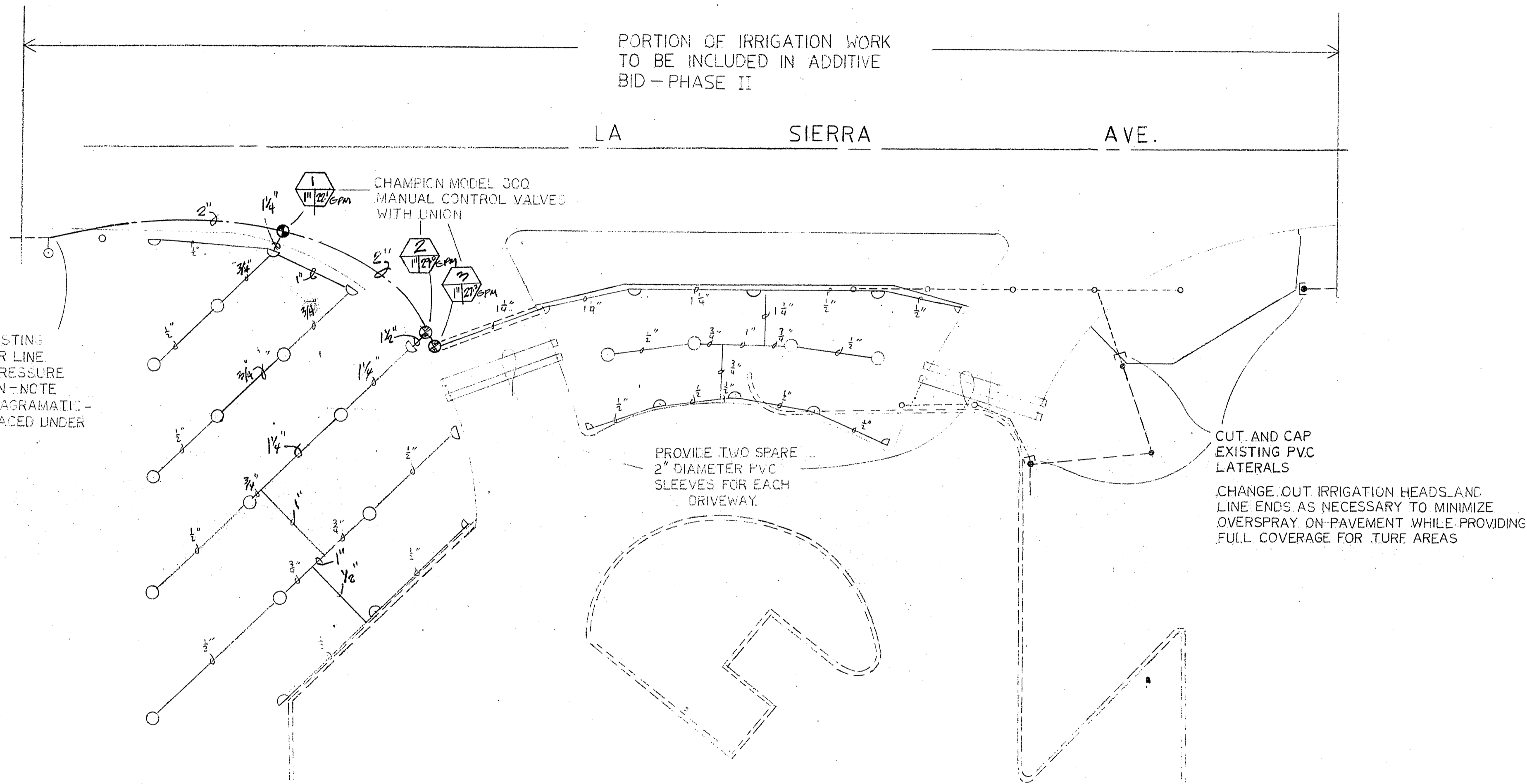


SCALE: 1" = 20'

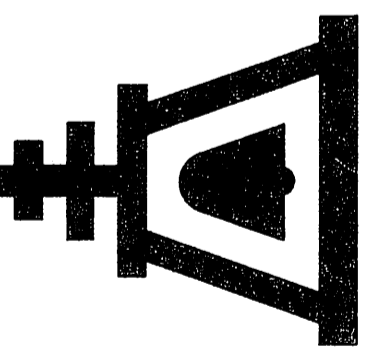


LEGEND

SYMBOL	MFR./MODEL NO.	GPM	PSI	RADIUS	REMARKS
○	TORO 570-6P	3.4	20	12	
◐	TORO 570-6P	2.5	20	12	
◑	TORO 570-6P	1.7	20	12	
◒	TORO 570-6P	.8	20	12	
◓	TORO 308-00-63	1.66	50	30	
◔	TORO 304-00-63	.76	50	30	
◕	TORO 642-01-44	22.5	60	60	
◖	TORO 641-01-44	22.5	60	60	
—	CLASS 200 PVC LATERAL LINES SIZES NTD. 12" TO 16" COVER				
⊗	TORO 216-06	BRASS REMOTE CONTROL VALVE			
—	EXISTING IRRIGATION SYSTEM & WATERLINES - PROTECT				
---	EXISTING IRRIGATION SYS. - ABANDON LINES/SALVAGE HEADS				



SCALE: 1"=10'



city of riverside
park & recreation
department

3900 MAIN ST RIVERSIDE, CALIFORNIA 92522
(714) 787-7223

revisions	by

date	7.2.86
design	96
drawn	96
check	96
acct. no.	31-038-402
SHEET	0419
2 of 2	