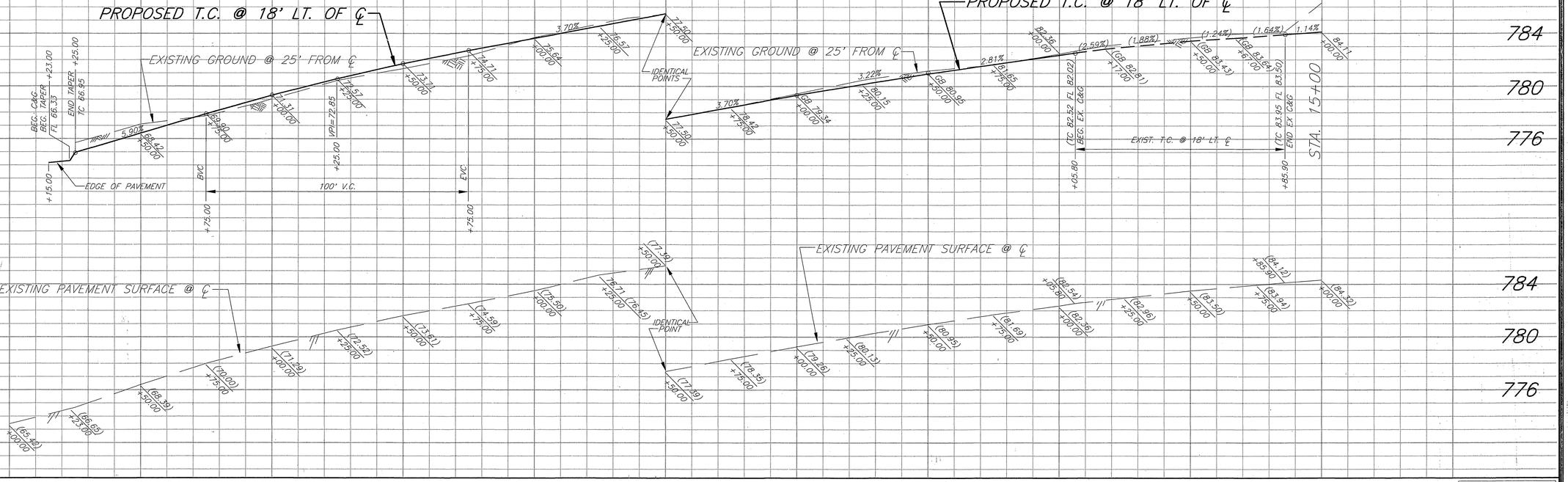

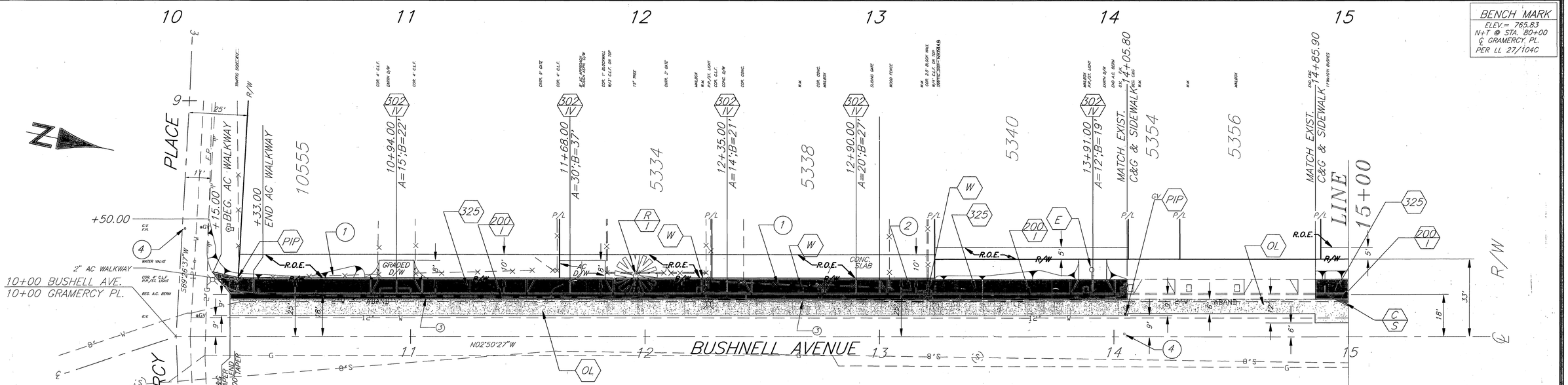

SPECIFIC CONSTRUCTION NOTES:

⬢ 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. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.

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(1) RELOCATE CHAIN LINK FENCE & GATE 0.5' BACK FROM R/W.

(2) RELOCATE WOOD FENCE 0.5' BACK FROM R/W.

(3) REMOVE A.C. BERM.

(4) INSTALL REFLECTIVE PAVEMENT MARKER PER CITY STD. C.W.D.–700.

CONSTRUCT LEGEND:

(A) CONSTRUCT STRUCTRUAL SECTION OF 0.3' AC. OVER 0.95' CRUSHED AGGREGATE BASE OR 0.65' AC OVER NATIVE SOIL.

(OL) CONSTRUCT VARIABLE THICKNESS AC. OVERLAY (2.03' TO 0.3' OVER EXIST. AC.)

(PIP) PROTECT IN PLACE.

(R) REMOVE CLASS I TREE (6" TO 18" DIA).

GENERAL CONSTRUCTION NOTES:

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BENCH MARK
ELEV.= 765.83
N+T @ STA. 80+00
℄ GRAMERCY PL.
PER LL 27/104C

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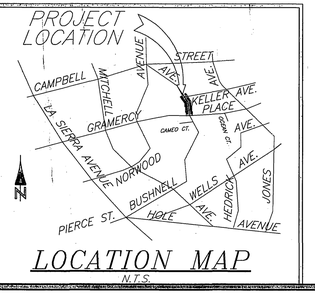
TOLL FREE 1-800-422-4133
Two working days before you dig.



ENGINEER IN RESPONSIBLE CHARGE
RONALD C. MUELLER
R.C.E. 29510 expires 3/31/95
DATE 10/7/92

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

MARK	REVISIONS	APPR.	DATE

DESIGNED BY FL DRAWN BY LPH CHECKED BY RCM

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
DEPUTY P.W. DIRECTOR	10/14/92	RMS
PRINCIPAL ENGINEER	10/16/92	RC
CHIEF P.W. INSPECTOR		
SURVEYOR	10/6/92	LPH
TRAFFIC DIVISION	10/7/92	RCM
STREET SERVICES	10/7/92	RCM

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 10/8/92

BUSHNELL AVENUE WIDENING

W'LY SIDE FROM GRAMERCY TO KELLER

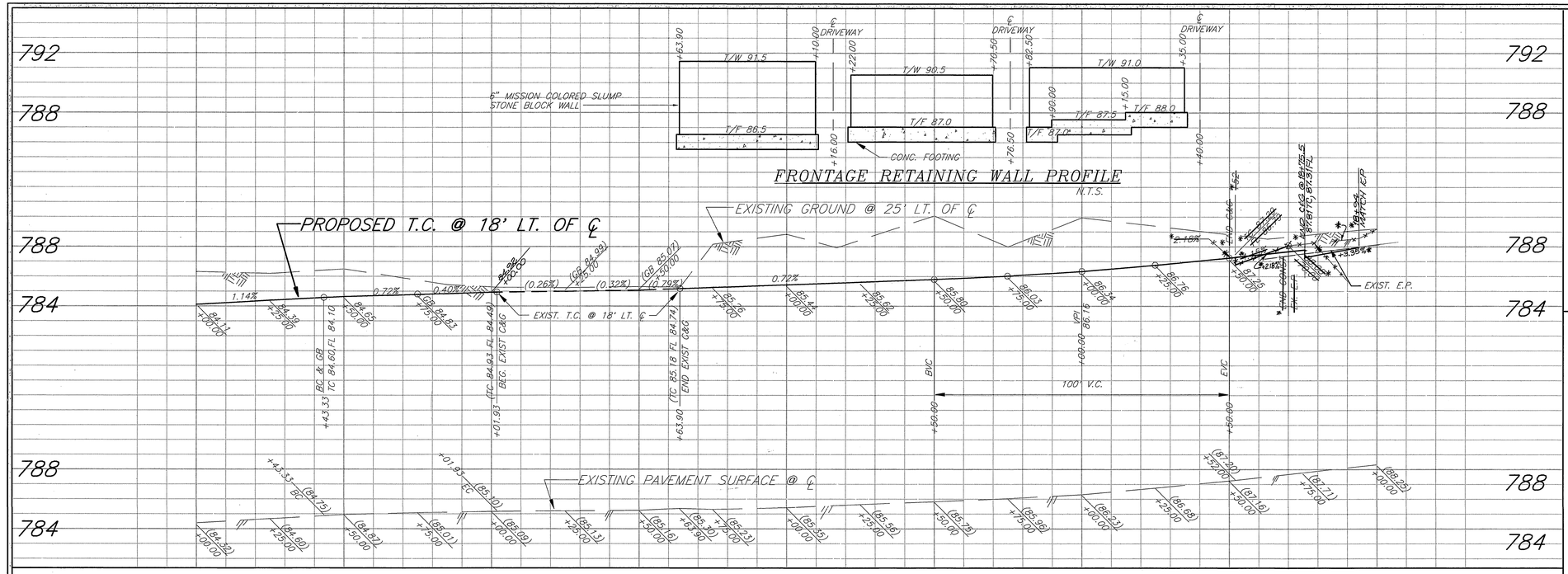
HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=4'

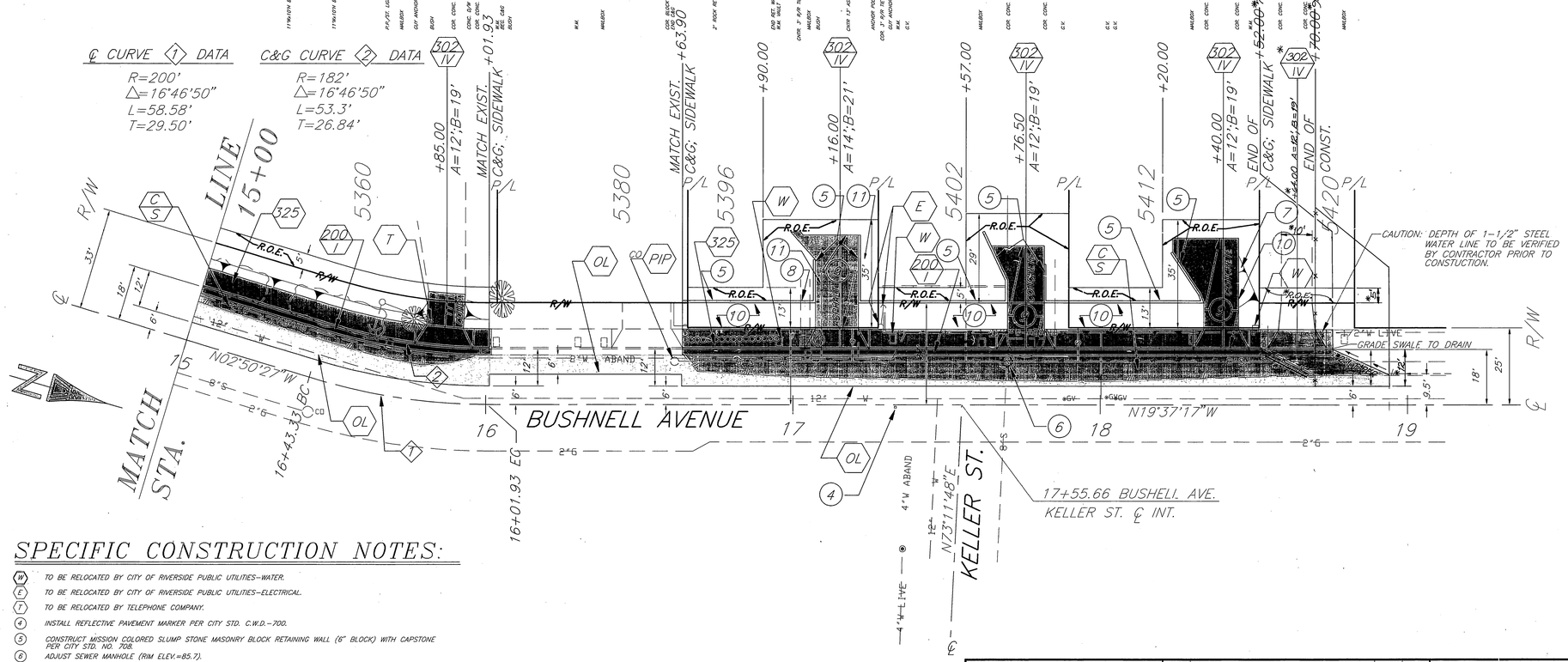
ACCOUNT NO. 15-550-558

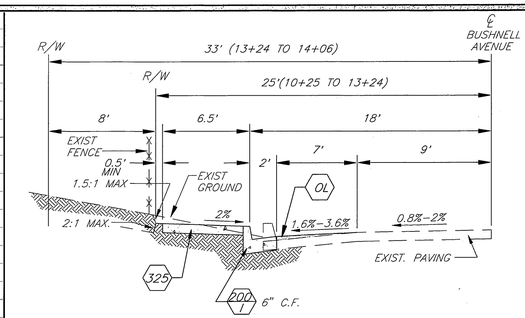
R-3289

SHEET 1 OF 3

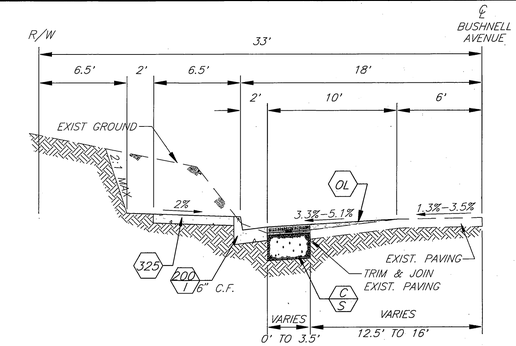
INDEXED 11-17-92 LH



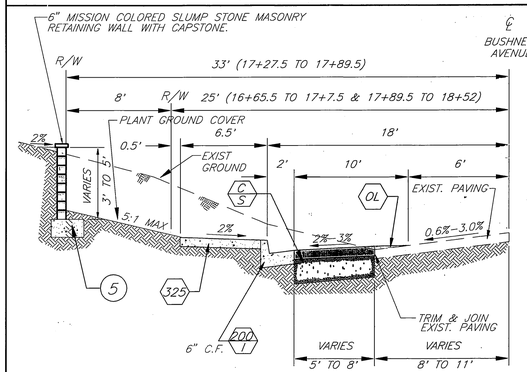




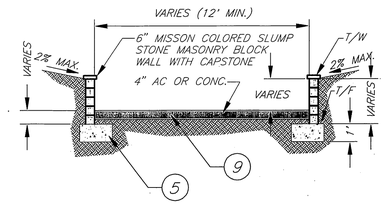
TYPICAL SECTION (10+23.00 TO 14+05.80)
(T.I.=6)
N.T.S.



TYPICAL SECTION (14+85.90 TO 16+01.93)
(T.I.=6)
N.T.S.



TYPICAL SECTION (16+63.90 TO 18+52.00)
(T.I.=6)
N.T.S.



TYPICAL DRIVEWAY SECTION
N.T.S.

SPECIFIC CONSTRUCTION NOTES:

(W) TO BE RELOCATED BY CITY OF RIVERSIDE PUBLIC UTILITIES-WATER.
(E) TO BE RELOCATED BY CITY OF RIVERSIDE PUBLIC UTILITIES-ELECTRICAL.
(7) TO BE RELOCATED BY TELEPHONE COMPANY.
(4) INSTALL REFLECTIVE PAVEMENT MARKER PER CITY STD. C.W.D.-700.
(5) CONSTRUCT MISSION COLORED SLUMP STONE MASONRY BLOCK RETAINING WALL (6" BLOCK) WITH CAPSTONE PER CITY STD. NO. 708.
(6) ADJUST SEWER MANHOLE (RIM ELEV.=85.7).
(7) SHRUBS SHALL BE PROTECTED IN PLACE OR REPLACED IN KIND.
(8) REMOVE ALL FRONT YARD RAILROAD TIE STEPS.
(9) CONSTRUCT DRIVEWAY PER CITY STD. NO. 302.
(10) PLANT ICEPLANT, RED APPLE, BETWEEN WALK AND RETAINING WALL 12" O.C.
(11) REMOVE JUNIPERS.

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

ENGINEER IN RESPONSIBLE CHARGE
Ronald C. Mueller
RONALD C. MUELLER
R.C.E. 29510 expires 3/31/95
DATE 10/7/92

MARK	REVISIONS	APPR.	DATE

DESIGNED BY FL DRAWN BY LFH CHECKED BY RCM

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
DEPUTY P.W. DIRECTOR	10/9/92	
PRINCIPAL ENGINEER	10/8/92	
CHIEF P.W. INSPECTOR	—	
SURVEYOR	10/6/92	
TRAFFIC DIVISION	10/8/92	
STREET SERVICES	10/7/92	

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 10/8/92

BUSHNELL AVENUE WIDENING

W'LY SIDE FROM GRAMERCY TO KELLER

HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=4'

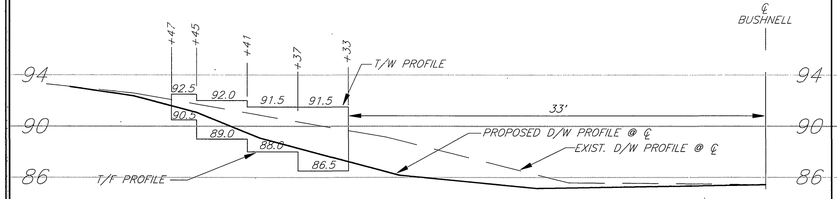
ACCOUNT NO. 15-550-558

R-3289

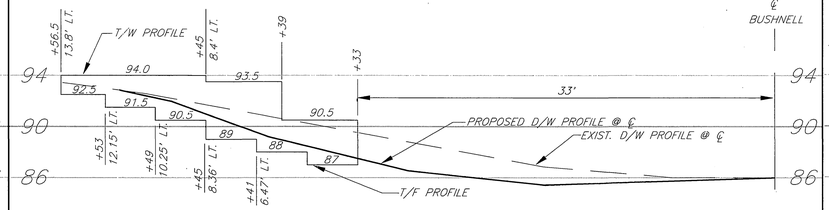
SHEET 2 OF 3

*AS BUILT 5/1/94 FH

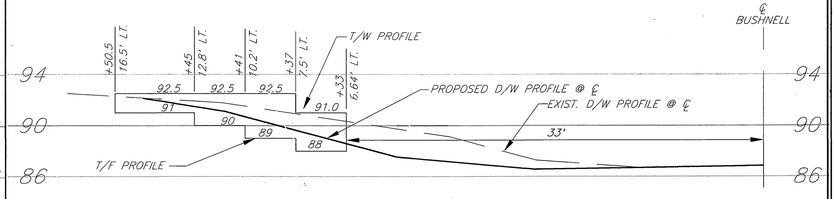
INDEXED 11-17-92 LFH



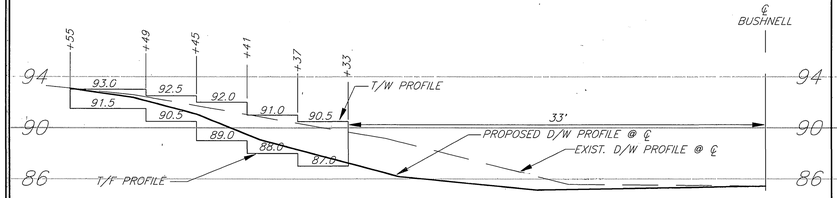
LEFT SIDE RETAINING WALL PROFILES
STA. 17+16.00 N.T.S.



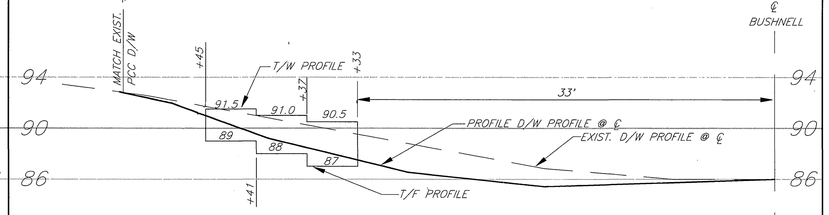
LEFT SIDE RETAINING WALL PROFILES
STA. 17+76.50 N.T.S.



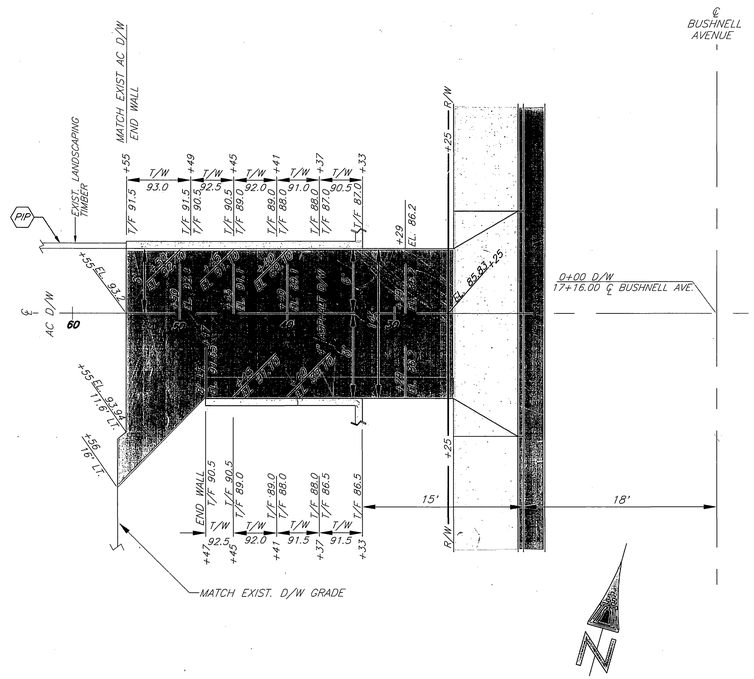
LEFT SIDE RETAINING WALL PROFILES
STA. 18+40.00 N.T.S.



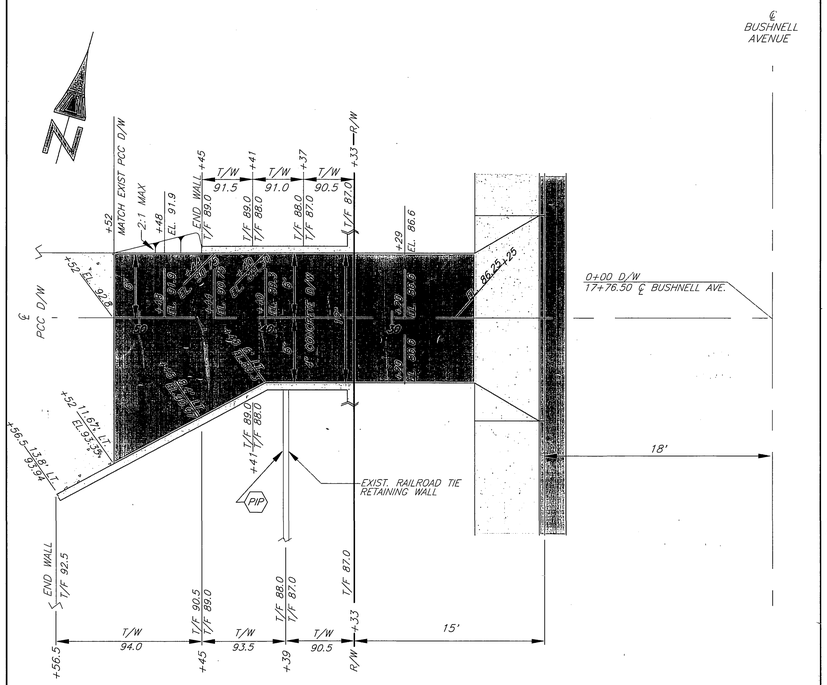
RIGHT SIDE RETAINING WALL PROFILES
STA. 17+16.00 N.T.S.



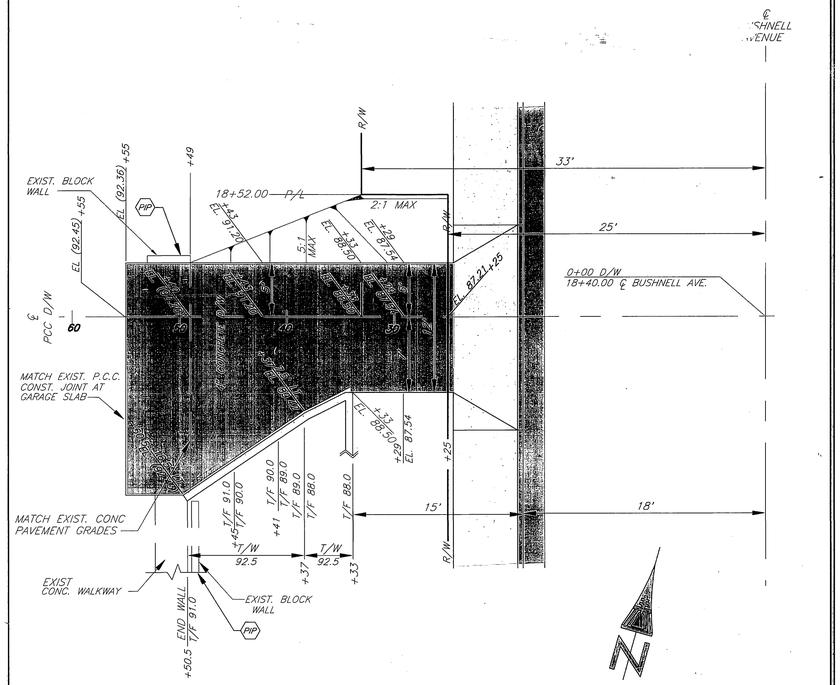
RIGHT SIDE RETAINING WALL PROFILES
STA. 17+76.50 N.T.S.



DRIVEWAY DETAIL FOR 5396 BUSHNELL AVE.
STA. 17+16.00 N.T.S.



DRIVEWAY DETAIL FOR 5402 BUSHNELL AVE.
STA. 17+76.50 N.T.S.



DRIVEWAY DETAIL FOR 5412 BUSHNELL AVE.
STA. 18+40.00 N.T.S.

NOTES:
1. T/W = TOP OF RETAINING WALL ELEV..
2. T/F = TOP OF RETAINING WALL FOOTING ELEV..

REGISTERED PROFESSIONAL ENGINEER RONALD C. MUELLER No. 29510 Exp. 3/31/95 CIVIL STATE OF CALIFORNIA

ENGINEER IN RESPONSIBLE CHARGE
RONALD C. MUELLER
R.C.E. 29510 expires 3/31/94
DATE 10/7/92

MARK	REVISIONS	APPR.	DATE

DESIGNED BY FYL DRAWN BY LFH CHECKED BY RCM

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
DEPUTY P.W. DIRECTOR	12/8/92	[illegible]
PRINCIPAL ENGINEER	12/8/92	[illegible]
CHIEF P.W. INSPECTOR		
SURVEYOR	12/8/92	[illegible]
TRAFFIC DIVISION	12/8/92	[illegible]
STREET SERVICES	12/8/92	[illegible]

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 12/8/92

BUSHNELL AVENUE WIDENING
W'LY SIDE FROM GRAMERCY TO KELLER

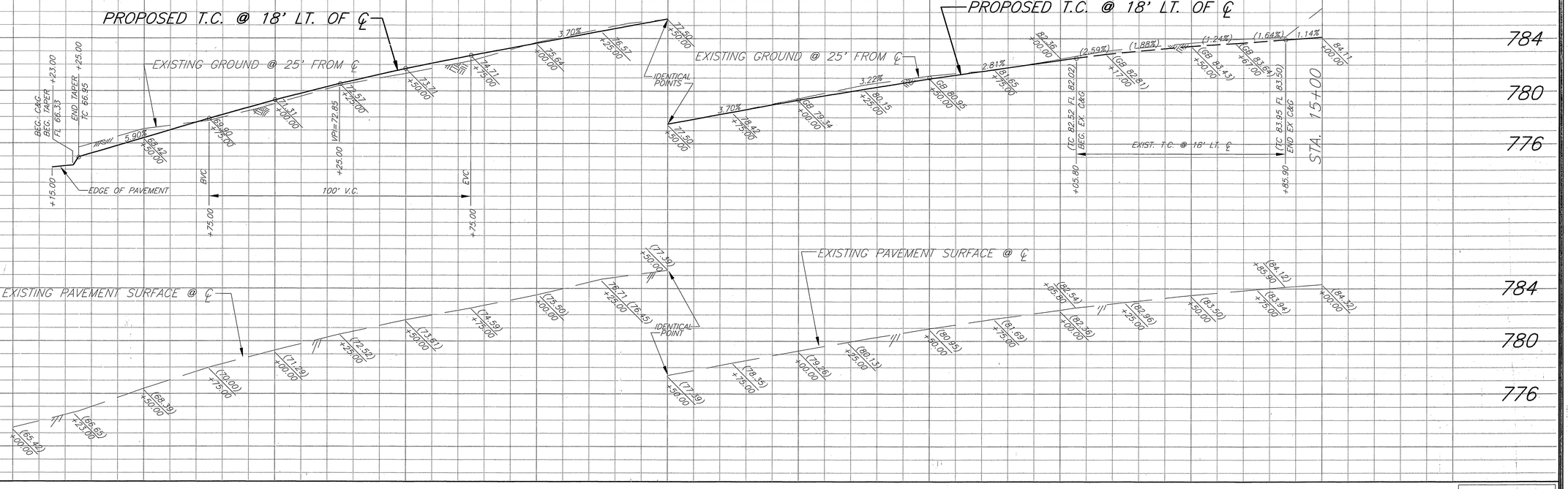
HORIZ. SCALE: —— VERT. SCALE: ——

ACCOUNT NO. 15-550-558

R-3289

SHEET 3 OF 3

INDEXED 11-17-92 LH



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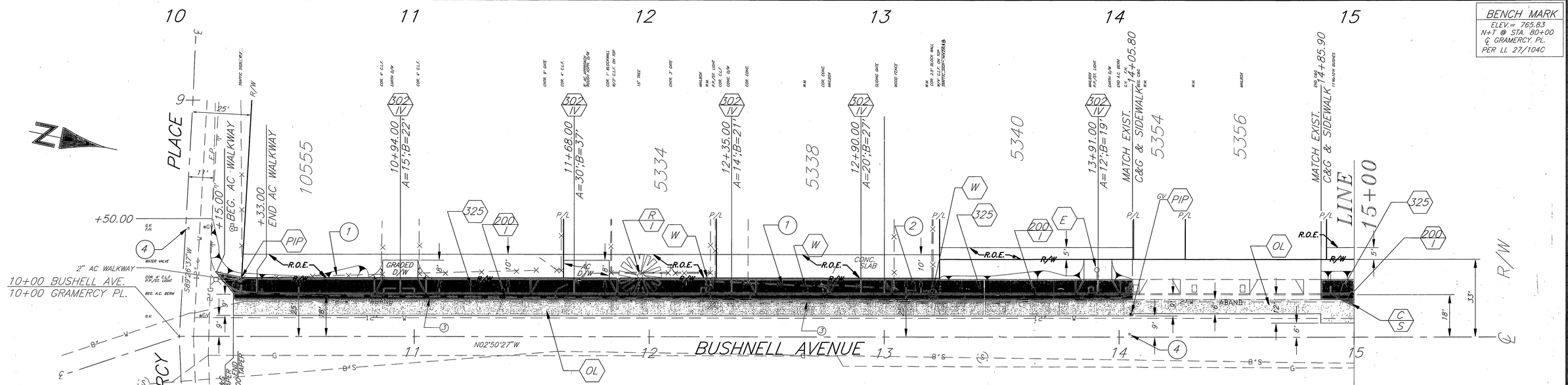

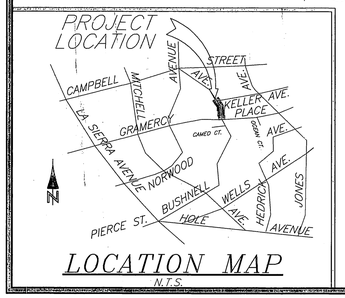

LOCATION MAP
N.T.S.

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N+T @ STA. 80+00
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CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
DEPUTY P.W. DIRECTOR	10/8/92	[illegible]
PRINCIPAL ENGINEER	10/8/92	[illegible]
CHIEF P.W. INSPECTOR		
SURVEYOR	10/6/92	RPH
TRAFFIC DIVISION	10/7/92	[illegible]
STREET SERVICES	10/7/92	[illegible]

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 10/8/92

BUSHNELL AVENUE WIDENING

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ACCOUNT NO. 15-550-558

R-3289

SHEET 1 OF 3

INDEXED 11-17-92 LH