

CONSTRUCTION LEGEND:

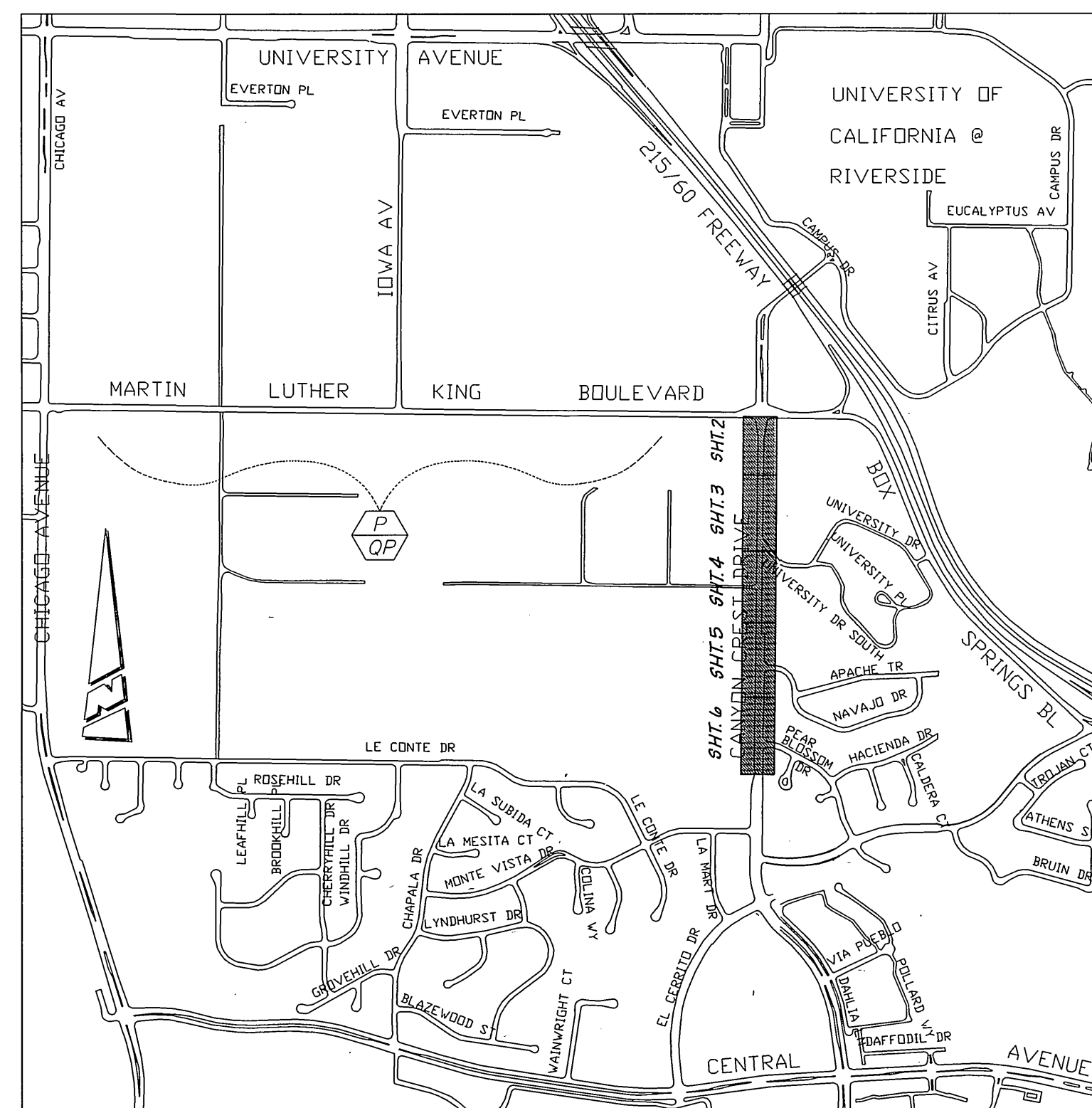
- NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY, UNLESS MODIFICATIONS ARE NOTED ON THE PLAN. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
- REMOVE AS PART OF CLEARING AND GRUBBING OPERATIONS.
- CONSTRUCT STRUCTURAL SECTION OF 0.56' AC OVER NATIVE. TI=9, R=60.
- PERFORM AC PAVEMENT REMOVAL, CRACK FILLING, AND EDGE GRINDING (SEE SPECIAL PROVISIONS) AND CONSTRUCT VARIABLE THICKNESS AC OVERLAY, 0.10' THICK MINIMUM.
- ADJUST TO GRADE. ITEM SHOWN IN LOWER HALF - GATE VALVE COVER (GV), WATER METER VAULT (WM), MANHOLE FRAME AND COVER (MH)
- REMOVE AND REPLACE EXISTING GATE VALVE CAN AND COVER. SEE SPECIAL PROVISIONS.
- PROTECT IN PLACE.
- TRANSPLANT TREE, CLASS AS NOTED IN LOWER HALF.
- REMOVE TREE, CLASS AS NOTED IN LOWER HALF.
- PLANT CANARY ISLAND PINE - 24" BOX.
- PLANT MEXICAN FAN PALM.
- TRANSPLANTED QUEEN PALM FROM CANYON CREST TO REPLACE DEAD QUEEN PALM ON MARTIN LUTHER KING BOULEVARD BETWEEN CHICAGO AND CANYON CREST. LOCATIONS TO BE DETERMINED AT TIME OF CONSTRUCTION.
- INSTALL STREET LIGHT AT LOCATION SHOWN. SEE SPECIAL PROVISIONS AND PUBLIC UTILITIES PLAN L5-1091.
- CONSTRUCT CURB AND GUTTER, TYPE I, 6" CURB FACE.
- LOCATION SHOWN IN CROSS SECTION AND PLANS TO BACK OF BERM. BEGIN SLOPE 3' BEHIND EP ON EASTERLY SIDE.
- CONSTRUCT SIDEWALK. CONSTRUCT FILL OR CUT SLOPE AS INDICATED ON PLANS. BEGIN SLOPE 1' BEHIND FENCE ON WESTERLY SIDE. CONSTRUCT 4x2' TREE WELLS AT BACK OF SIDEWALK.
- 4" WIDE BY 12" DEEP CUTOFF WALL ALONG 6' LONG PORTION OF BACK OF SIDEWALK AT TREE WELL COVERS NOT REQUIRED. CONSTRUCT CUTOFF WALL ONLY FOR PINE TREE WELLS.
- FOR H=2', CONSTRUCT FOOTING SIZE FOR H=3'. TAN SPLIT FACE BLOCK.

CITY OF RIVERSIDE

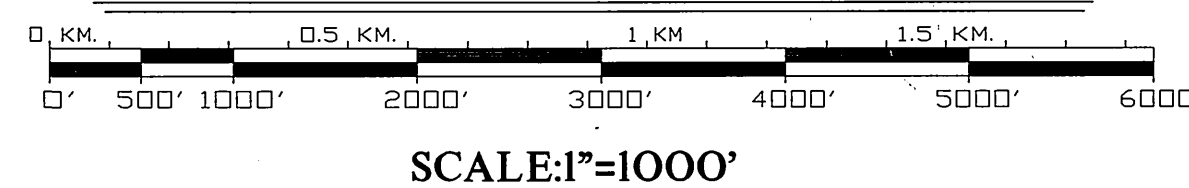


CANYON CREST DRIVE WIDENING

MARTIN LUTHER KING BLVD. TO PEARBLOSSOM DR.



PROJECT LOCATION PLAN



PARK AND RECREATION NOTES:

1. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPT. STANDARDS AND CITY OF RIVERSIDE STREET TREE POLICIES.
2. WHEN CALLING FOR INSPECTIONS CONTACT THE STREET TREE INSPECTOR A MIN. OF 48 HOURS IN ADVANCE AT (714) 351-6126 TO SCHEDULE AN INSPECTION. A FIELD NOTICE WILL BE ISSUED AS WRITTEN APPROVAL FOR EACH STAGE OF INSPECTION. A VERBAL APPROVAL WILL NOT BE ACCEPTABLE. INSPECTIONS ARE REQUIRED:
 - a. AFTER COMPLETION OF FINAL GRADING OF THE LOTS AND WHEN ALL UTILITY SERVICES AND SEWER LATERALS HAVE BEEN MARKED, BUT PRIOR TO DIGGING PLANT PITS, ALL FINAL STREET TREE LOCATIONS ARE TO BE SPOTTED IN THE FIELD BY THE STREET TREE INSPECTOR.
 - b. WHILE DIGGING PLANT PITS AND PLANTING/RELOCATING TREES.
 - c. AFTER PLANTING AND ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED, FOR START OF MAINTENANCE.
 - d. AT END OF MAINTENANCE PERIOD, THE CONTRACTOR SHALL CALL THE STREET TREE INSPECTOR AT (714) 351-6126 FOR A FINAL ACCEPTANCE INSPECTION IN ORDER TO BE RELEASED FROM MAINTENANCE. CONTRACTORS BONDS WILL NOT BE RELEASED UNTIL AFTER RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE TREES PASS FINAL INSPECTION AND THE PARK AND RECREATION DEPT. IS ASSUMING MAINTENANCE RESPONSIBILITY.
3. TREE PLANTING LOCATIONS ARE SHOWN ON PLANS AS +. TREE TYPE INDICATED FOR EACH LOCATION SHALL BE AS FOLLOWS:

STREET NAME	COMMON NAME	BOTANICAL NAME	MIN. SIZE	APPROX. SPACING	NO. REQUIRED
CANYON CREST DRIVE	MEXICAN FAN PALM	WASHINGTONIA ROBUSTA	RELOCATE FROM OFFSITE	40'	5
CANYON CREST DRIVE	MEXICAN FAN PALM	WASHINGTONIA ROBUSTA	RELOCATE FROM ONSITE	40'	26
MARTIN LUTHER KING BLVD	QUEEN PALM	ARECASTRUM ROMANZOFFIANUM	RELOCATE FROM ONSITE	--	3
CANYON CREST DRIVE	CANARY ISLAND PINE	PINNUS CANARIENSIS	24" BOX	40'	29

SEE SPECIAL PROVISIONS FOR SIZE AND LOCATION OF MEXICAN FAN PALMS TO BE RELOCATED FROM OFFSITE.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR, EXCEPT AS NOTED IN SPECIAL PROVISIONS.
5. BOTH A STREET TREE RELOCATION/REMOVAL PERMIT AS ISSUED BY THE PARK AND RECREATION DEPARTMENT AND A STREET OPENING PERMIT AS ISSUED BY THE PUBLIC WORKS DEPARTMENT ARE REQUIRED PRIOR TO COMMENCEMENT OF TREE RELOCATION AND/OR REMOVAL WORK. FOR ALL EXISTING TREES WITHIN WHAT WILL ULTIMATELY BE THE PUBLIC RIGHT-OF-WAY PAVEMENT AREA, BACKFILL OF ALL HOLES MUST BE INSPECTED BY THE PUBLIC WORKS INSPECTOR FOR PROPER COMPACTION.
6. ALL STREET TREES WILL BE AUTOMATICALLY IRRIGATED. CONTRACTOR SHALL DESIGN AND CONSTRUCT IRRIGATION SYSTEM FOR TREE AND SLOPE PLANTINGS. SEE SPECIAL PROVISIONS.
7. SLOPES IN THE ARROYO AREA SHALL BE HYDROSEEDED WITH UC NATIVE #86 SEED MIXTURE. UCR WILL BE RESPONSIBLE FOR IRRIGATION AFTER PLANT ESTABLISHMENT.

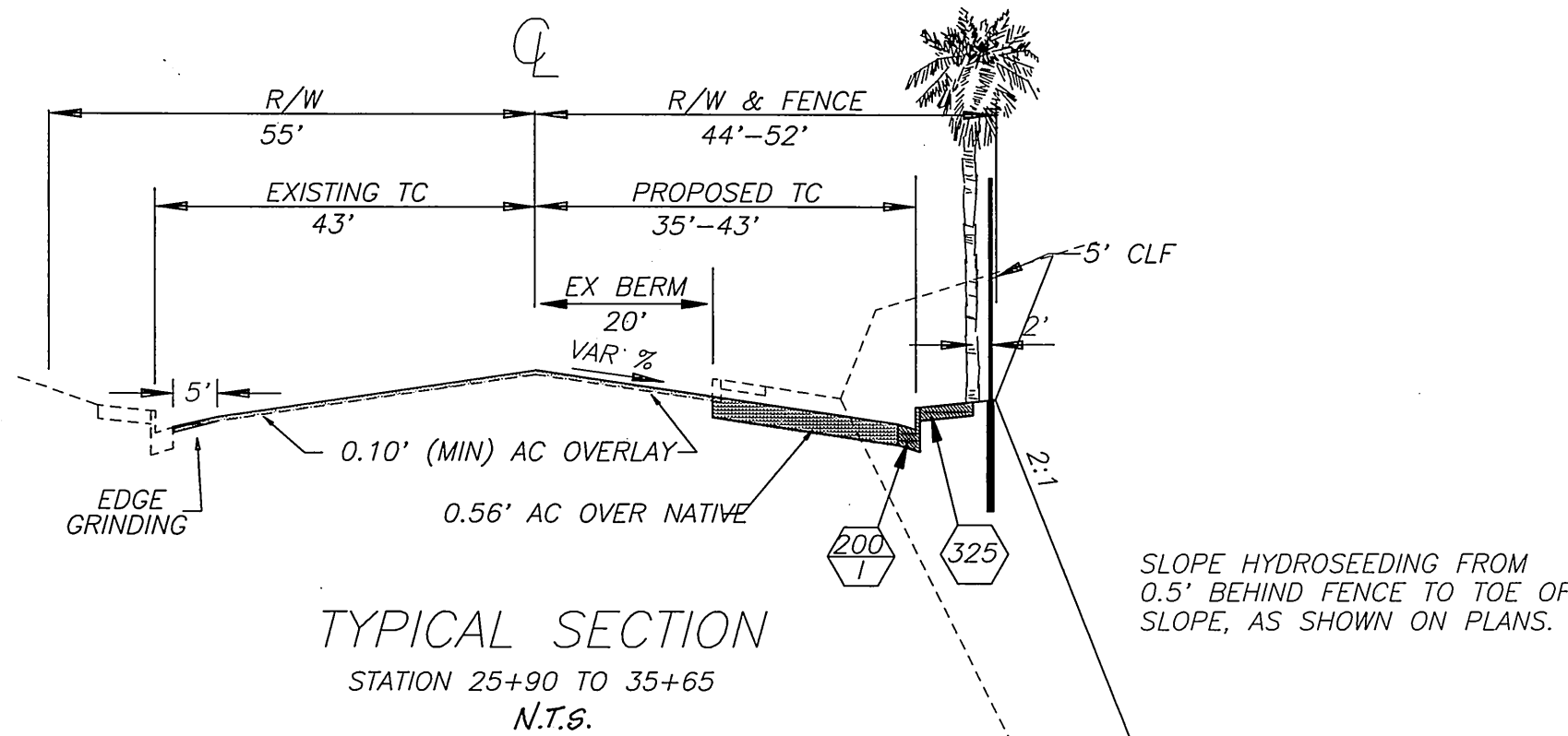
GENERAL CONSTRUCTION NOTES:

1. EXISTING UTILITIES SHOWN ON THE 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.
2. PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS "A" LICENSE.
3. ALL ELEVATIONS SHOWN ON THE PLANS SHALL BE STAKED IN THE FIELD.
4. ALL CITRUS TREES SHALL BE PROTECTED IN PLACE UNLESS MARKED FOR REMOVAL.
5. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1994 EDITION.
6. CONFLICTING UTILITIES IN THE CONSTRUCTION AREA SHALL BE RELOCATED OR ABANDONED.

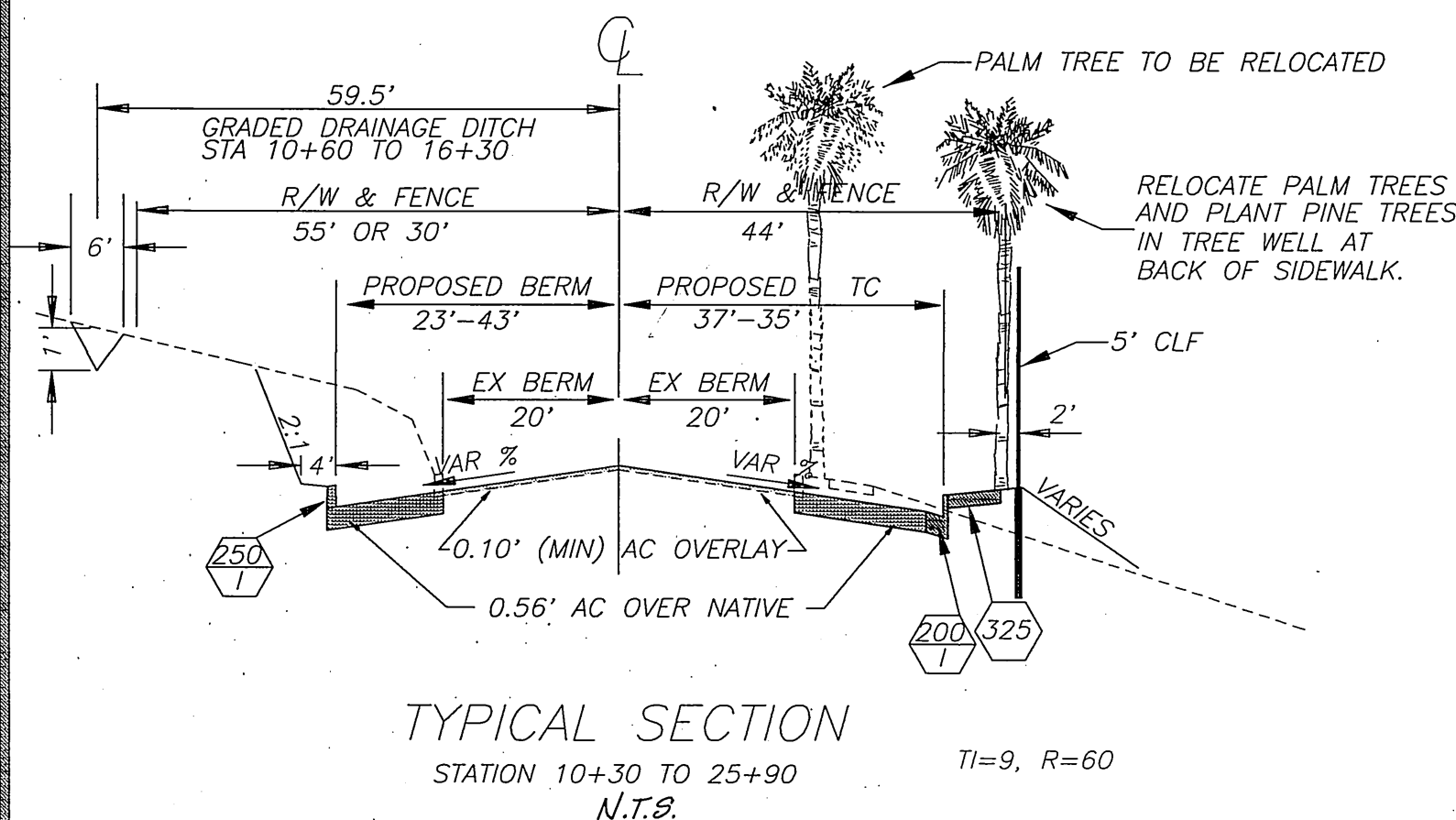
SPECIFIC CONSTRUCTION NOTES:

1. CURB FACE SHALL BE 6" EXCEPT WHERE SHOWN.
2. FENCE ALONG UCR PROPERTY SHALL BE REPLACED WITH 5' CHAIN LINK FENCE INCLUDING 45" ARM AND CAP CARRYING 3 STRANDS OF BARBED WIRE. ALL FENCE CONSTRUCTION SHALL BE DONE PER PUBLIC WORKS STANDARD DRAWING 380.
3. TREE PLANTING OR RELOCATIONS SHALL BE TO APPROXIMATE LOCATION SHOWN ON PLANS AS +. SEE PARK AND RECREATION NOTES ABOVE AND SPECIAL PROVISIONS.
4. SEE STRIPING PLAN XL-356 FOR STREET SIGNS TO BE INSTALLED BY CONTRACTOR.
5. CITY FORCES SHALL INSTALL PERMANENT PAVEMENT DELINEATION, PAVEMENT MARKING, AND CURB PAINTING. SEE PLAN XL-356.
6. CITY FORCES SHALL PERFORM WATER METER AND FIRE HYDRANT RELOCATIONS.
7. APPROXIMATELY 10% OF THE EXISTING PAVEMENT WILL BE REMOVED FOR PAVEMENT REHABILITATION. REMOVAL AREAS SHALL BE SELECTED AT THE TIME OF CONSTRUCTION. REMOVALS MAY NOT BE CONTINUOUS. MINIMUM WIDTH = 6'. SEE SPECIAL PROVISIONS.
8. EDGE GRINDING OF AC ALONG EXISTING GUTTERS AND AT CROSS STREETS SHALL BE PERFORMED IN PREPARATION FOR AC OVERLAY. SEE SPECIAL PROVISIONS.
9. CONTRACTOR SHALL DESIGN AND CONSTRUCT TREE AND SLOPE IRRIGATION SYSTEM. APPROXIMATE LOCATION OF IRRIGATION LINE SHOWN ON PLAN AS ---. SEE SPECIAL PROVISIONS.

CANYON CREST WIDENING
MARTIN LUTHER KING BOULEVARD TO PEARBLOSSOM DRIVE



SLOPE HYDROSEEDING FROM 0.5' BEHIND FENCE TO TOE OF SLOPE, AS SHOWN ON PLANS.



TI=9, R=60

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 CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-422-4133

BENCHMARK
P.K. NAIL AND CITY ENGINEER TAG IN NORTHEAST CURB RETURN OF CANYON CREST DRIVE AT NAVAJO DRIVE PER CITY BENCHMARK BOOK.
ELEVATION 1073.45



ENGINEER IN RESPONSIBLE CHARGE
DUANE GREENWOOD
R.C.E. No. 43965 expires 6/30/97
DATE 12/23/94

1	QTY. REDUCED, TREE @21-95 DELETED		
MARK	REVISIONS	APPR.	DATE
DESIGNED BY	67 V	DRAWN BY	6mp
CHECKED BY	ER		

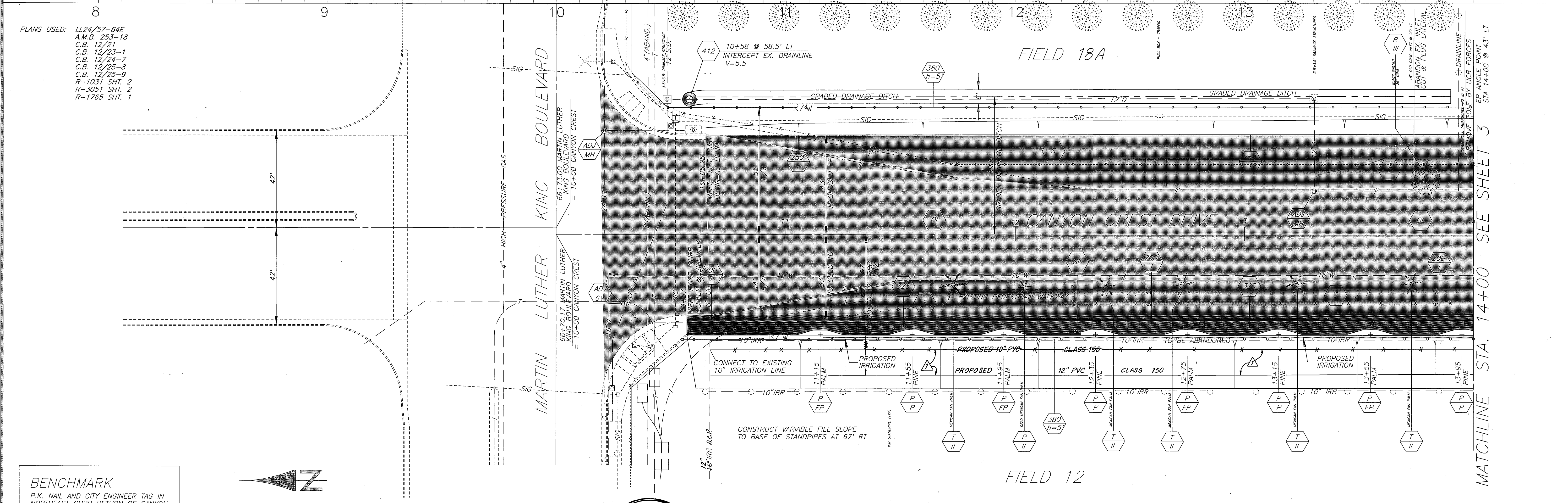
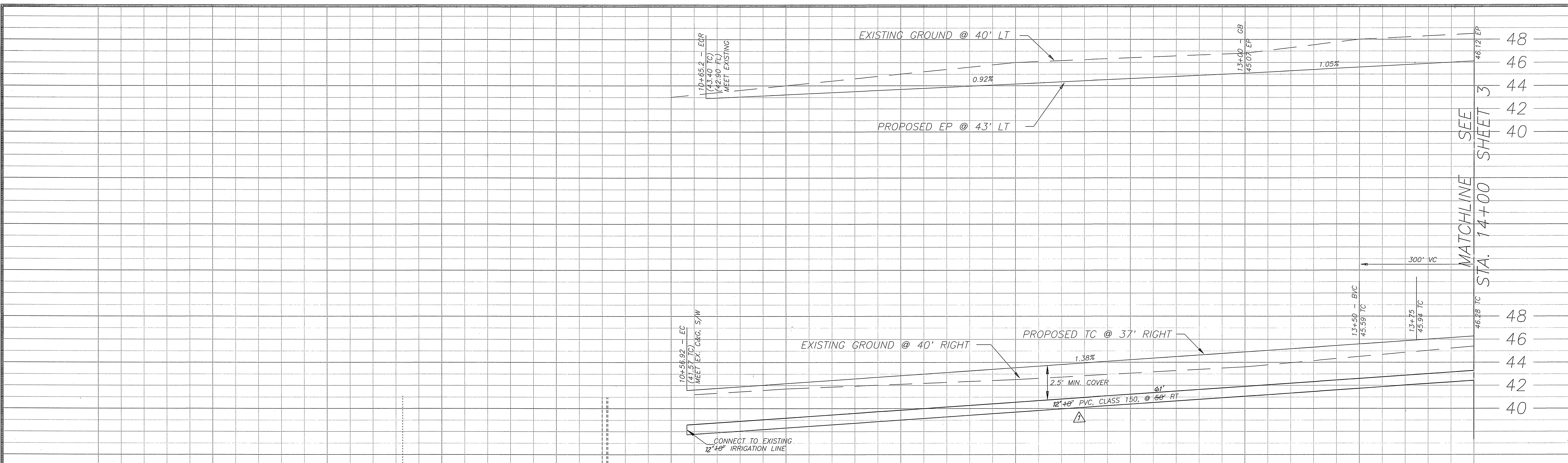
CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE	APPROVED BY
DEPUTY P.W. DIRECTOR	[Signature]	12/17/94	[Signature]
PRINCIPAL ENGINEER	[Signature]	12/17/94	[Signature]
CHIEF P.W. INSPECTOR	[Signature]	12/17/94	[Signature]
TRAFFIC DIVISION SURVEYOR	[Signature]	12/17/94	[Signature]
STREET SERVICES	[Signature]	12/17/94	[Signature]
PARKS DEPARTMENT	[Signature]	12/17/94	[Signature]

CANYON CREST DR. MARTIN LUTHER KING TO PEARBLOSSOM

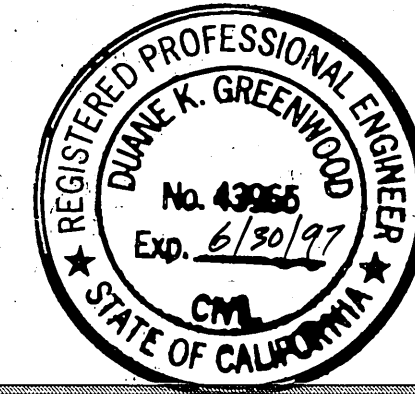
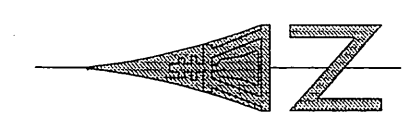
ACCT. NO. 432-541500-440302-30329
R-3359
SHEET 1 OF 7
PC # 3747 S/P

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



PLANS USED: LL24/57-64E
A.M.B. 253-18
C.B. 12/21
C.B. 12/23-1
C.B. 12/24-7
C.B. 12/25-8
C.B. 12/25-9
R-1031 SHT. 2
R-3051 SHT. 2
R-1765 SHT. 1

BENCHMARK
P.K. NAIL AND CITY ENGINEER TAG IN
NORTHEAST CURB RETURN OF CANYON
CREST DRIVE AT NAVAJO DRIVE PER
BENCHMARK BOOK.
ELEVATION 1073.45'



ENGINEER IN RESPONSIBLE CHARGE
Duane K. Greenwood
DUANE K. GREENWOOD
R.C.E. No. 43065 expires 8/30/97
DATE 12/23/94

MARK	REVISIONS	APPR. DATE
Δ	CHANGED LOCTION TO 61' RT OF @	
Δ	CHANGED PVC PIPE DIA. TO 12" AND	

**CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT**

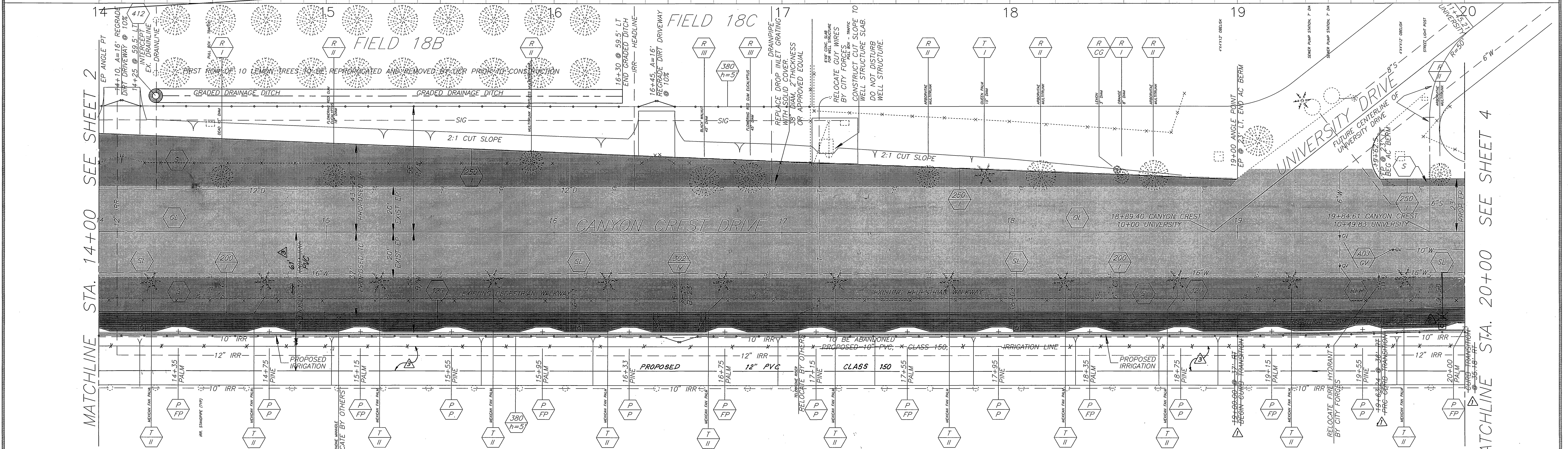
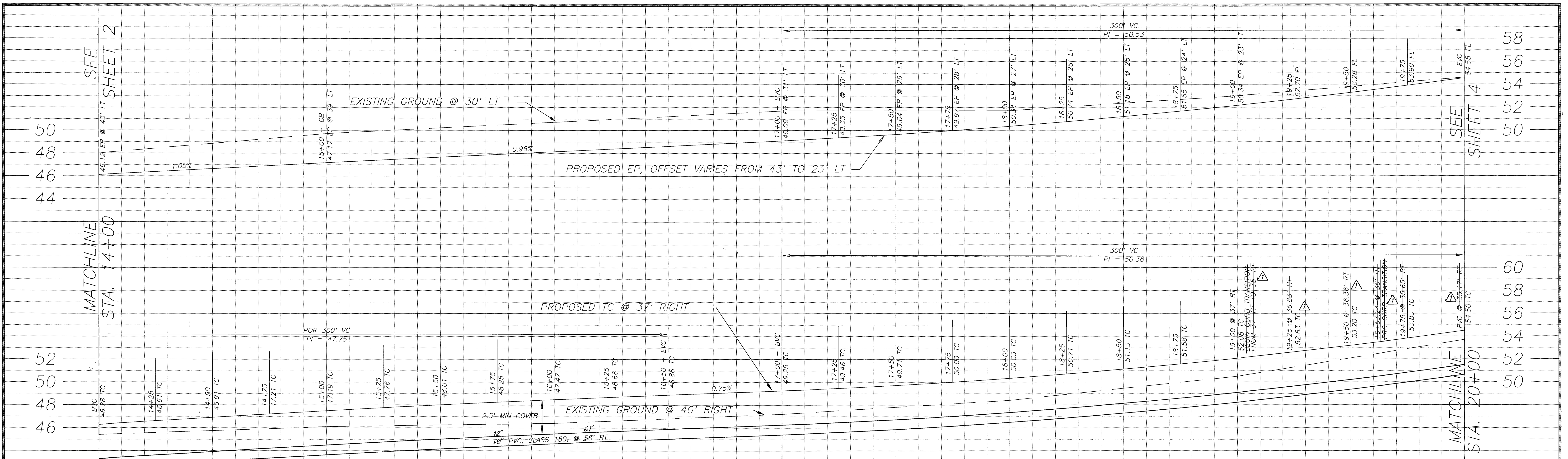
APPROVED BY	BY	DATE
DEPUTY P.W. DIRECTOR	RL	11/19/95
PRINCIPAL ENGINEER	RL	12/23/94
CHIEF P.W. INSPECTOR	RL	12/23/94
TRAFFIC DIVISION	RL	12/23/94
SURVEYOR	RL	12/23/94
STREET SERVICES	RL	12/23/94
PARKS DEPARTMENT	RL	12/23/94

**CANYON CREST DR.
MARTIN LUTHER KING
TO PEARBLOSSOM**

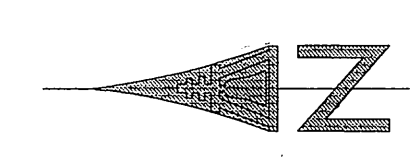
HORIZ. SCALE: 1" = 20'
VERT. SCALE: 1" = 4'

ACCT. NO. 432-541500-440302-30329
R-3359
SHEET 2 OF 7
PC # 3747 S/P

MATCHLINE SEE SHEET 3 STA. 14+00



BENCHMARK
 P.K. NAIL AND CITY ENGINEER TAG IN
 NORTHEAST CURB RETURN OF CANYON
 CREST DRIVE AT NAVAJO DRIVE PER
 BENCHMARK BOOK.
 ELEVATION 1073.45'



CONSTRUCT VARIABLE FILL SLOPE
 TO BASE OF STANDPIPES AT 67' RT



ENGINEER IN RESPONSIBLE CHARGE
 Duane K. Greenwood
 DUANE K. GREENWOOD
 R.C.E. No. 43965 expires 6/30/97
 DATE 12/23/94

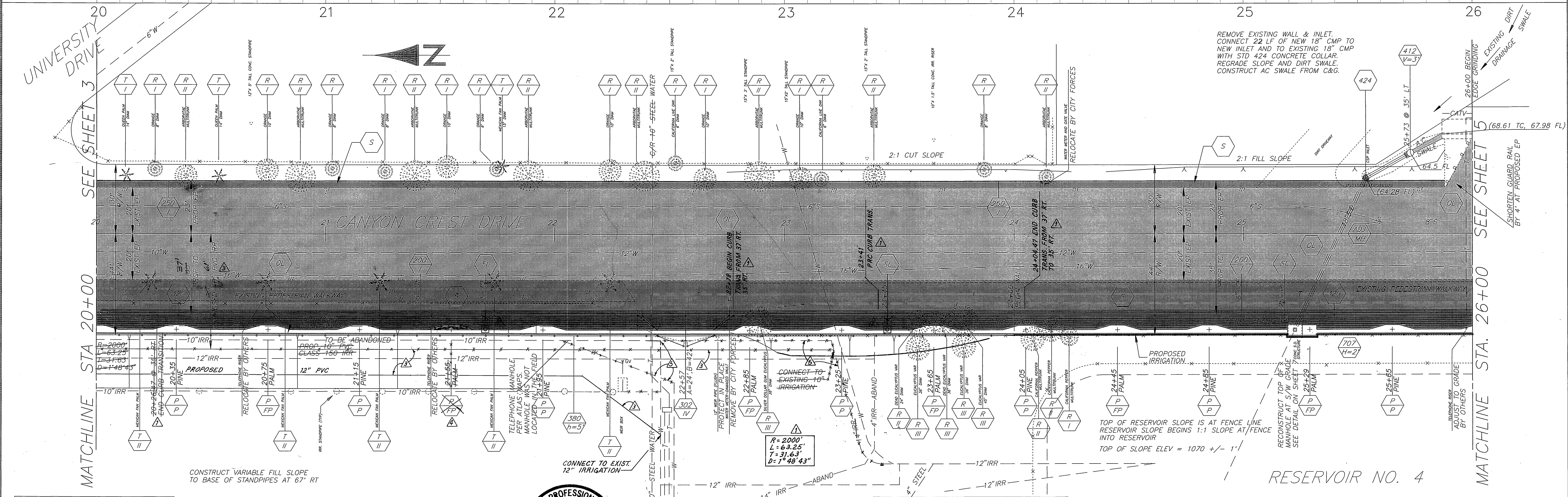
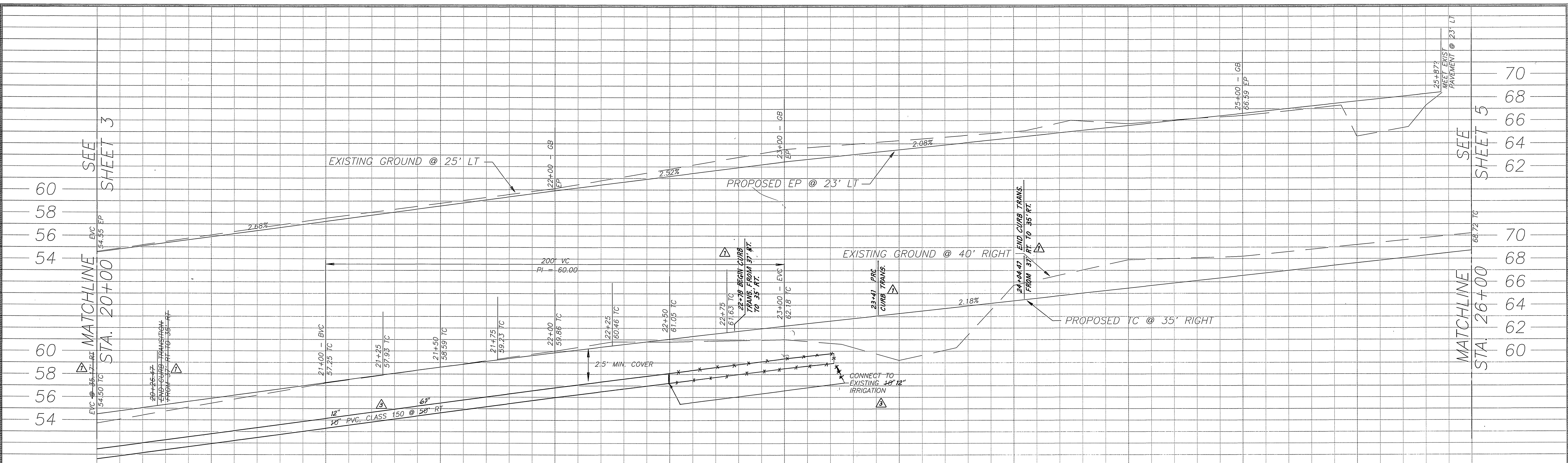
MARK	REVISIONS	APPR	DATE
1	LOCATION TO 61' RT OF E		
2	CHANGED PVC PIPE TO 12" DIA. & CHANGED OF S/W		
3	STREETLIGHT TO BE INSTALLED @ BACK -20+26.47 TO 22+78-24+04.47		
4	CURB TRANSITION MOVES FROM STA. 19+00		

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
 APPROVED BY: [Signature]
 DEPUTY P.W. DIRECTOR
 CHIEF P.W. INSPECTOR
 TRAFFIC DIVISION
 SURVEYOR
 STREET SERVICES
 PARKS DEPARTMENT

CANYON CREST DR.
MARTIN LUTHER KING
TO PEARBLOSSOM

ACCT. NO. 432-541500-440302-30329
R-3359
 SHEET 3 OF 7
 PC # 3747 S/P

INDEXED 1-23-95 4/1



BENCHMARK
P.K. NAIL AND CITY ENGINEER TAG IN
NORTHEAST CURB RETURN OF CANYON
CREST DRIVE AT NAVAJO DRIVE PER
BENCHMARK BOOK.
ELEVATION 1073.45'

MARK	REVISIONS	APPR.	DATE
△	TO NOT EXIST		
△	IRRIGATION FACILITIES DETERMINED BY U.C.R.		
△	ELIMINATES PINE TREE & TREE WELL @ STA. 21+95		



ENGINEER IN RESPONSIBLE CHARGE
Duane K. Greenwood
DUANE K. GREENWOOD
R.C.E. No. 43965 expires 6/30/97
DATE 12/23/94

MARK	REVISIONS	APPR.	DATE
△	LOCATION OF CONNECTION TO EXIST. 12" IRRIGATION TO 61' RT. OF Q & CHANGED		
△	CHANGED PVC PIPE TO 12" DIA., CHANGED BACK OF 5/W		
△	STREETLIGHT TO BE INSTALLED AT 20+26.47 TO STA. 22+78 - 24+04.47		
△	CURB TRANS. MOVED FROM STA. 19+00-		

**CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT**

APPROVED BY	BY	DATE	APPROVED BY	BY	DATE
DEPUTY P.W. DIRECTOR	RMG	1/17/95	PUBLIC WORKS DIRECTOR	RMB	1/12/95
PRINCIPAL ENGINEER	CEC	1/16/95			
CHIEF P.W. INSPECTOR	CEC	1/16/95			
TRAFFIC DIVISION	CEC	1/16/95			
SURVEYOR	CEC	1/16/95			
STREET SERVICES	CEC	1/16/95			
PARKS DEPARTMENT	CEC	1/16/95			

**CANYON CREST DR.
MARTIN LUTHER KING
TO PEARBLOSSOM**

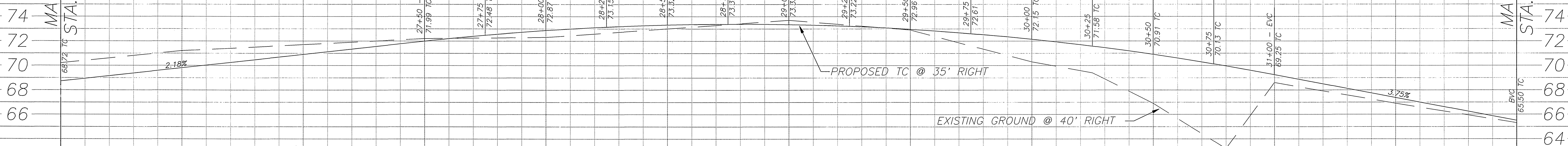
HORIZ. SCALE: 1" = 20'
VERT. SCALE: 1" = 4'

ACCT. NO. 432-541500-440302-30329
R-3359
SHEET 4 OF 7
PC # 3747 S/P

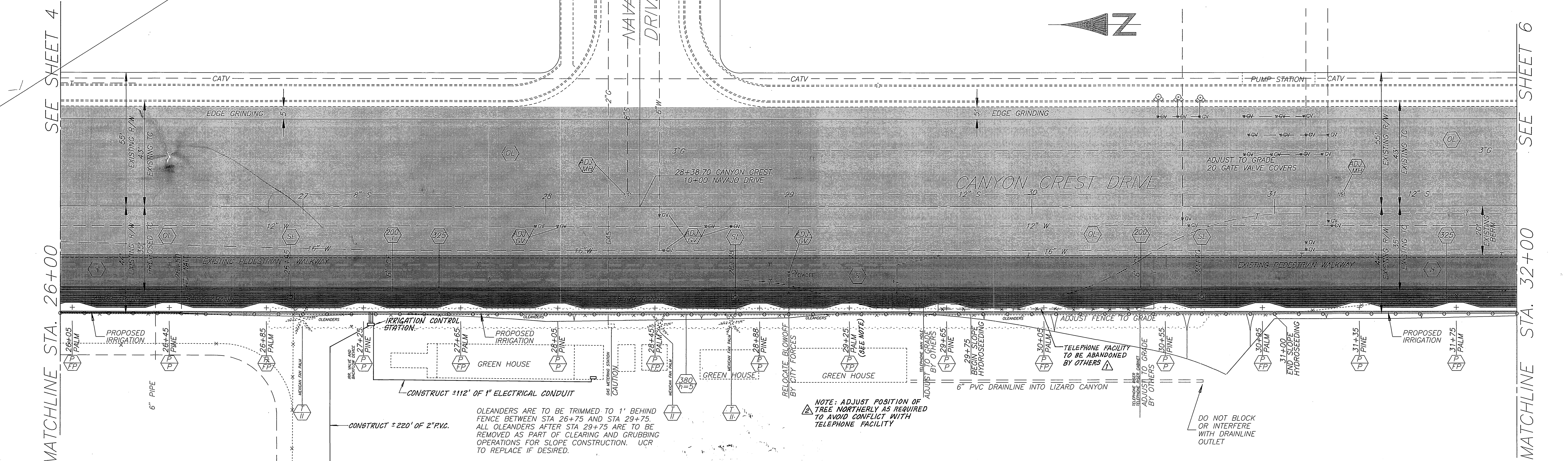
INDEXED 1-25-95

SEE SHEET 4
MATCHLINE STA. 26+00

SEE SHEET 6
MATCHLINE STA. 32+00



26 27 28 29 30 31 32



SEE SHEET 4 MATCHLINE STA. 26+00

SEE SHEET 6 MATCHLINE STA. 32+00

RESERVOIR NO. 4
TOP OF 1:1 RESERVOIR SLOPE IS AT FENCE LINE.
TOP OF SLOPE ELEV = 1070 +/- 1'

BENCHMARK
P.K. NAIL AND CITY ENGINEER TAG IN
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DUANE K. GREENWOOD
R.C.E. No. 43965 expires 6/30/97
DATE 12/23/94

MARK	REVISIONS	APPR.	DATE
Δ	TO TREE LOCATION		
Δ	ADDED NOTE INDICATING MODIFICATION		
Δ	BE ABANDONED BY OTHERS		
Δ	CONFLICTING TELEPHONE FACILITY TO		

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY: *[Signature]* DATE: 1/12/95
PRINCIPAL ENGINEER
CHIEF P.W. INSPECTOR
TRAFFIC DIVISION
SURVEYOR
STREET SERVICES
PARIS DEPARTMENT

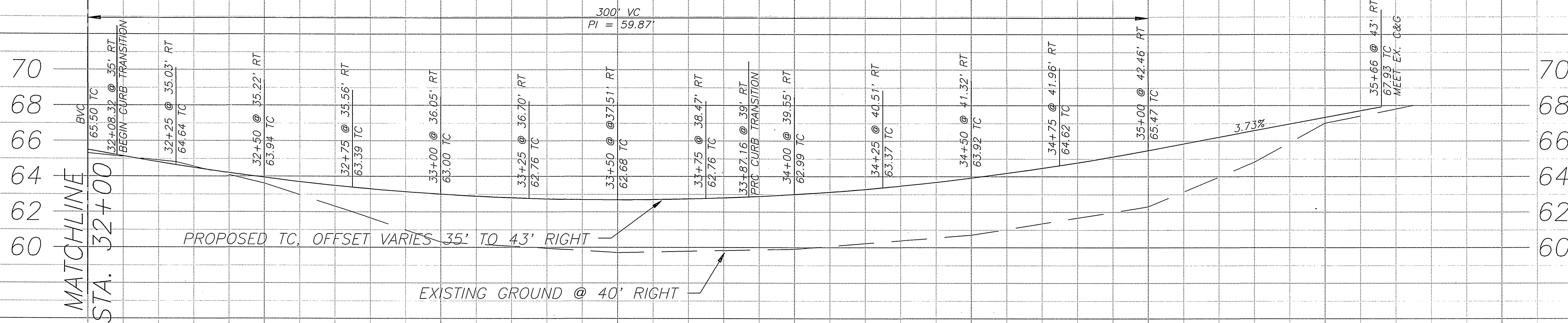
CANYON CREST DR.
MARTIN LUTHER KING
TO PEARBLOSSOM

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

F&G STREAMBED ALTERATION
AGREEMENT # 5-316-94
ACCT. NO. 432-541500-440302-30329
R-3359
SHEET 5 OF 7
PC # 3747 S/P

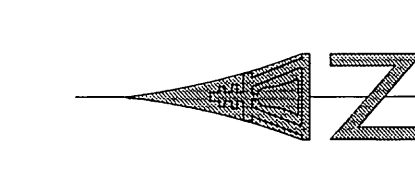
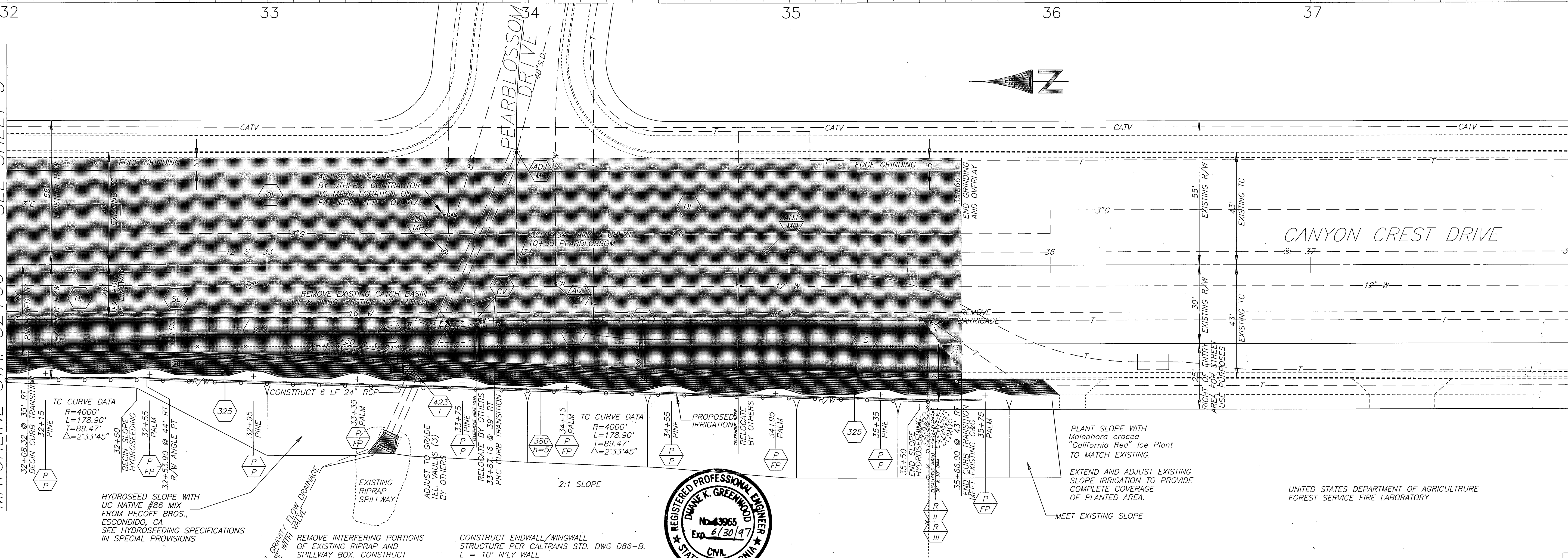
INDEXED 1-25-95 4-1

SEE SHEET 5
MATCHLINE STA. 32+00



70
68
66
64
62
60

SEE SHEET 5
MATCHLINE STA. 32+00



BENCHMARK
P.K. NAIL AND CITY ENGINEER TAG IN
NORTHEAST CURB RETURN OF CANYON
CREST DRIVE AT NAVAJO DRIVE PER
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ENGINEER IN
RESPONSIBLE CHARGE
Duane K. Greenwood
DUANE K. GREENWOOD
R.C.E. No. 43865 expires 6/30/97
DATE 12/23/94

MARK	REVISIONS	APPD.	DATE

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT			
APPROVED BY	BY	DATE	APPROVED BY
DEPUTY P.W. DIRECTOR	RNL	11/17/95	<i>Duane K. Greenwood</i>
PRINCIPAL ENGINEER			
CHIEF P.W. INSPECTOR			
TRAFFIC DIVISION			
SURVEYOR			
STREET SERVICES			
PARKS DEPARTMENT			

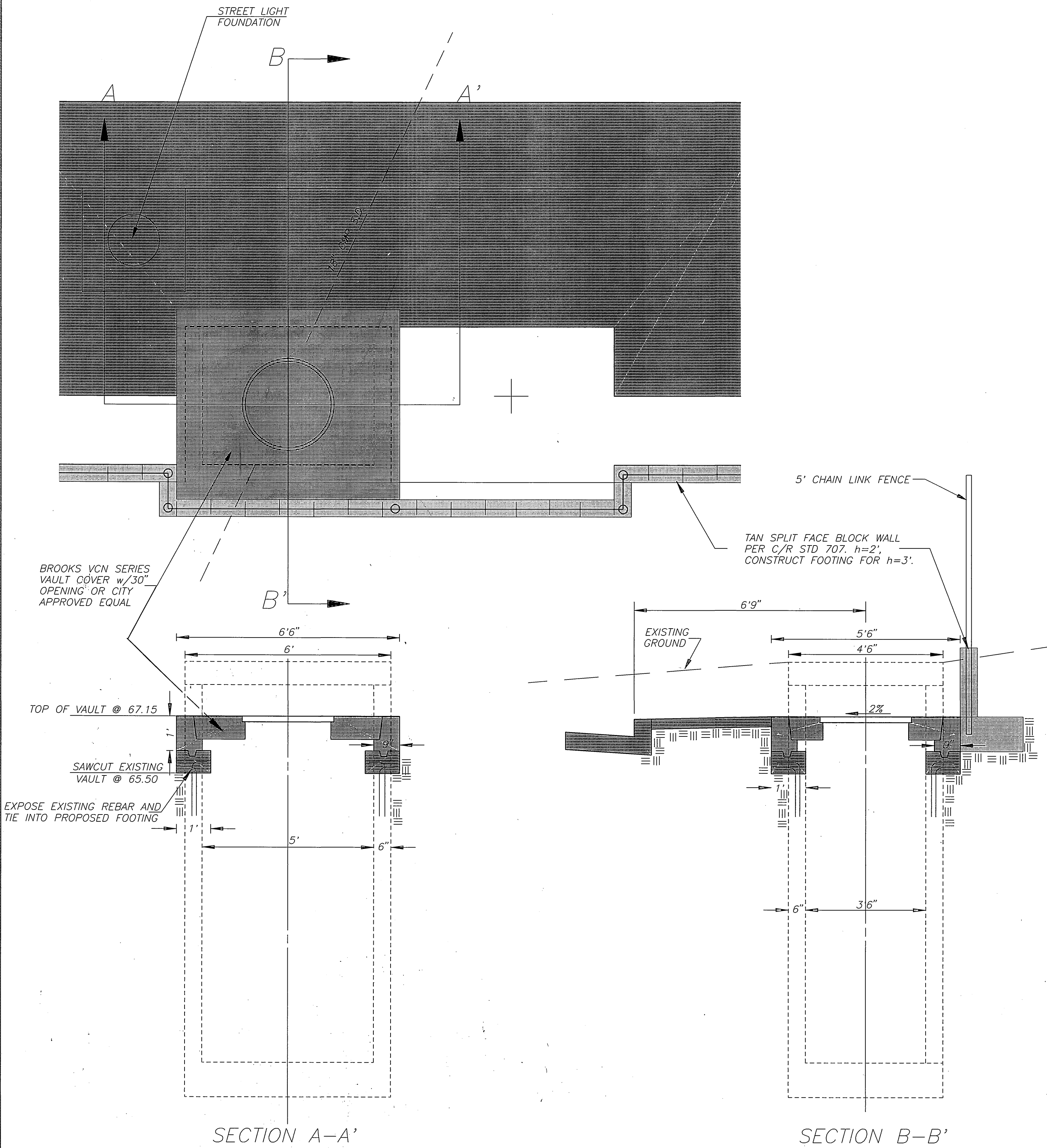
CANYON CREST DR.
MARTIN LUTHER KING
TO PEARBLOSSOM

F&G STREAMBED ALTERATION AGREEMENT # 5-316-94
ACCT. NO. 432-341500-440302-30329
R-3359
SHEET 6 OF 7
PC # 3747 S/P

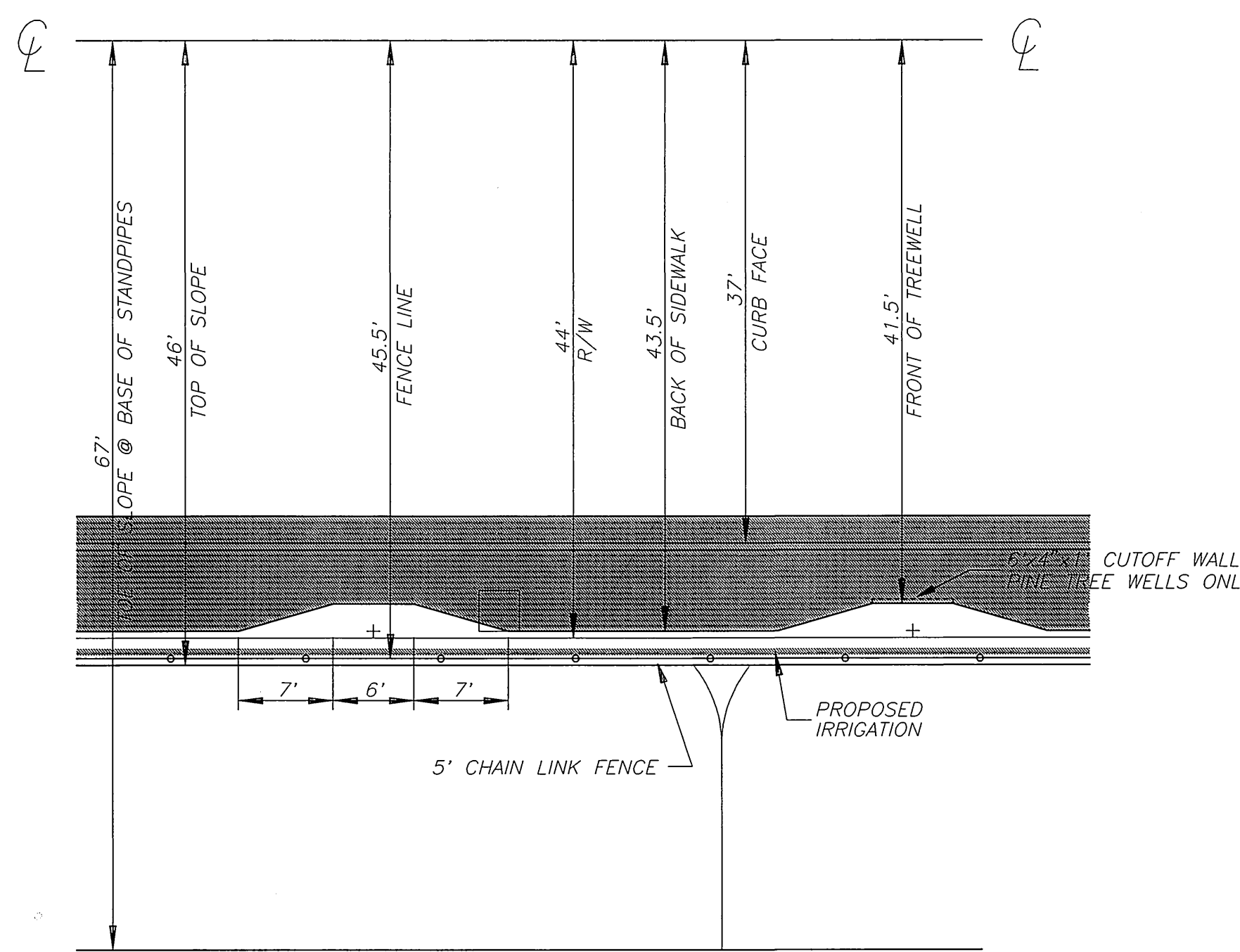
HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'

INDEXED 1-25-95 L.H.

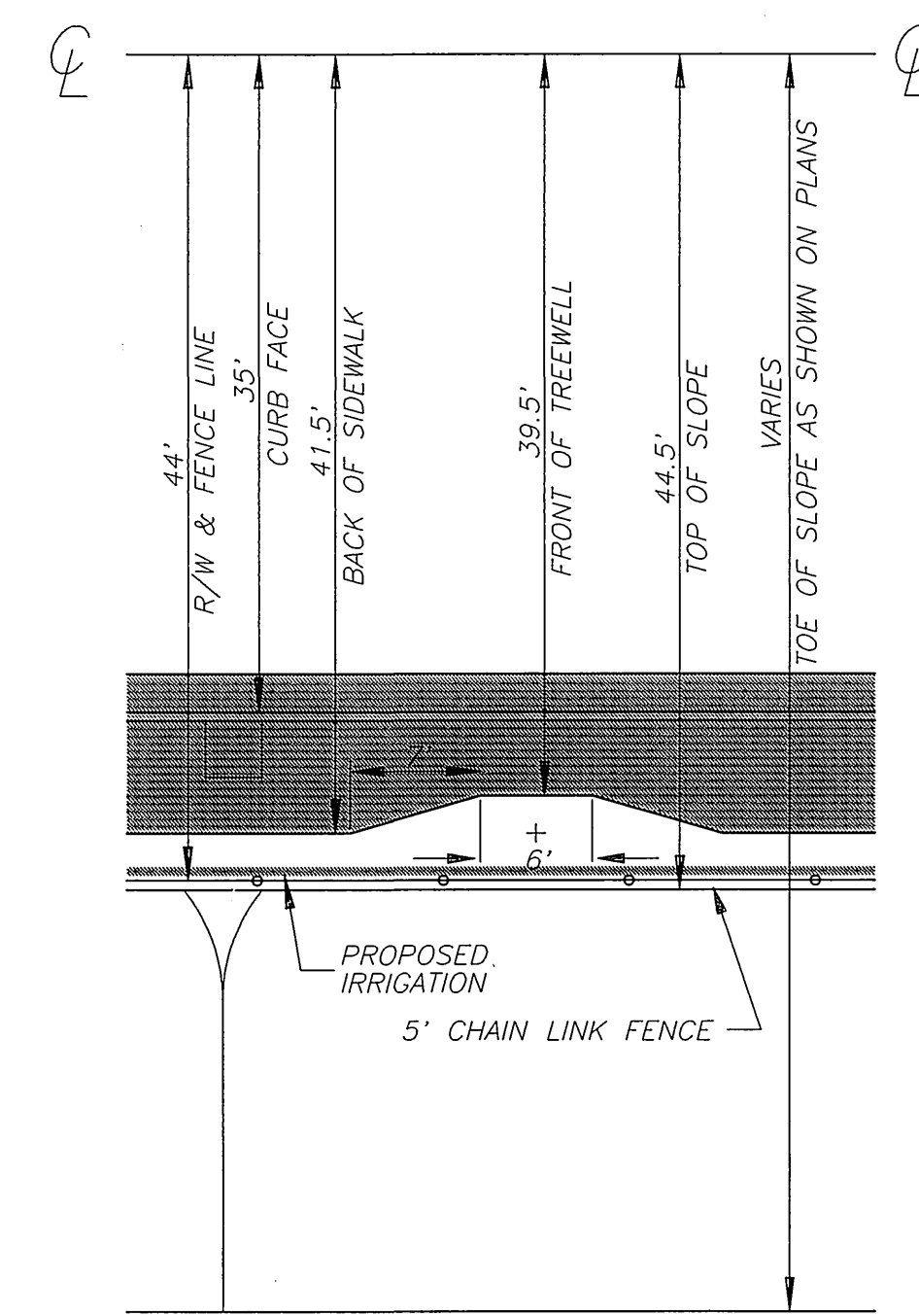
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 ELEVATION 1073.45'



VAULT @ 25+22.5 & TREEWELL @ 25+29 DETAIL
 HORIZ. SCALE: 1"=2'



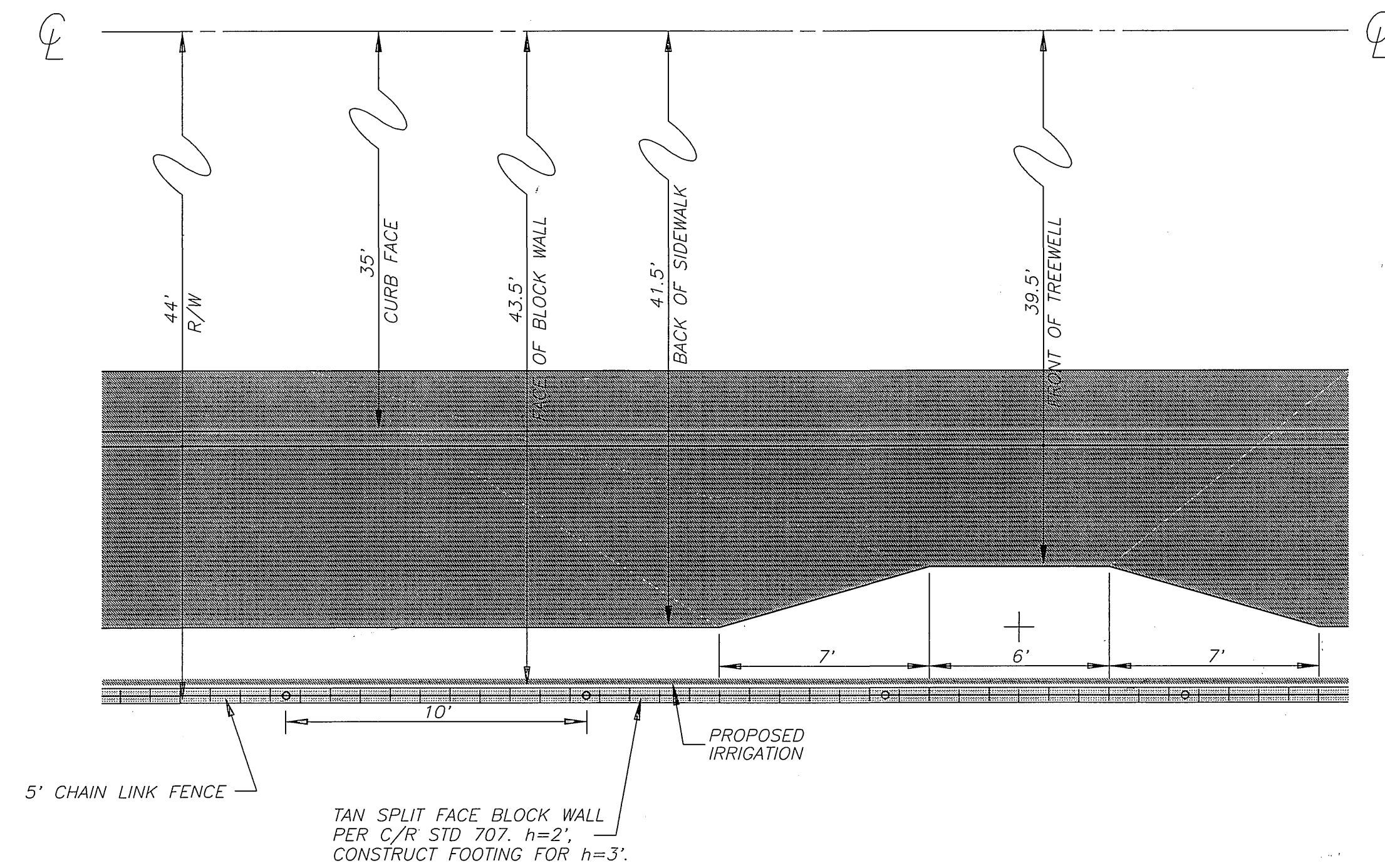
STA. 10+50 TO STA 19+00



STA 20+25 TO STA 24+00
 STA 26+50 TO STA 35+50

STANDARD TREEWELL & FENCE DETAIL

HORIZ. SCALE: 1"=10'



STANDARD TREEWELL, BLOCKWALL, & FENCE DETAIL

STA. 24+00 TO STA 26+50

HORIZ. SCALE: 1"=4'

ENGINEER IN
 RESPONSIBLE CHARGE
 Duane K. Greenwood
 DUANE K. GREENWOOD
 R.C.E. No. 43965 expires 6/30/97
 DATE 12/23/94

MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT
 APPROVED BY: [Signature] DATE: 1/12/95
 DEPUTY P.W. DIRECTOR
 PRINCIPAL ENGINEER
 CHIEF P.W. INSPECTOR
 TRAFFIC DIVISION
 SURVEYOR
 STREET SERVICES
 PARKS DEPARTMENT

CANYON CREST DR.
 MARTIN LUTHER KING
 TO PEARBLOSSOM
 HORIZ. SCALE: AS SHOWN VERT. SCALE: AS SHOWN

F&G STREAMBED ALTERATION
 AGREEMENT # 5-316-94
 ACCT. NO.
 432-541500-440302-30329
 R-3359
 SHEET 7 OF 7
 PC # 3747 S/P

INDEXED 1-25-95. 4H