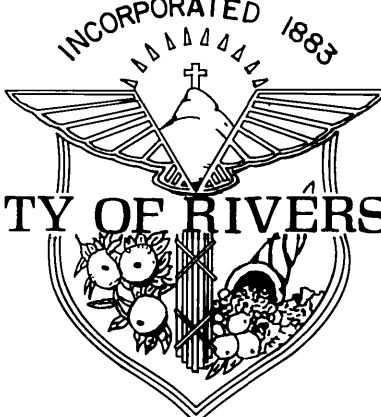


INCORPORATED 1853  
  
**RIVERSIDE CITY OF RIVERSIDE CALIFORNIA**

**PUBLIC WORKS DEPARTMENT**

**CANYON CREST  
 BIKEWAY  
 PENNSYLVANIA to CENTRAL**

**CONSTRUCTION NOTES**

- 1 CONSTRUCT STRUCTURAL SECTION OF 4" DENSE GRADED ASPHALT CONCRETE OVER NATIVE.
- 2 CONSTRUCT 2 1/2" THICK ASPHALT CONCRETE SIDEWALK
- 250 CONSTRUCT AC BERM PER CITY OF RIVERSIDE STANDARD DRAWING NUMBER 250, TYPE I.
- 304 CONSTRUCT WHEEL CHAIR RAMP PER CITY OF RIVERSIDE STANDARD DRAWING NUMBER 304.
- 325 CONSTRUCT CURB SIDEWALK PER CITY OF RIVERSIDE STANDARD DRAWING NUMBER 325, W= 6.5'
- 707 CONSTRUCT RETAINING WALL PER CITY OF RIVERSIDE STANDARD DRAWING NUMBER 707, H= 4'
- R REMOVE TREE, CLASS I
- T TRANSPLANT PALM TREE AS SPECIFIED ON THESE DRAWINGS AND THE SPECIAL PROVISIONS, CLASS I
- ADJ ADJUST W.M., M.H., OR GATE VALVE TO GRADE
- P INSTALL R-26, R-81 NO PARKING, BIKE LANE SIGNS ON 6' POST.

**GENERAL NOTES**

- 1 ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1988 EDITION AND 1989 & 90 SUPPLEMENTS.
- 2 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.
- 3 ALL ELEVATIONS SHOWN ON THE PLANS SHALL BE STAKED IN THE FIELD.
- 4 PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS "A" OR "C-12" LICENSE.

**GENERAL NOTES FOR TREE PLANTING**

- 1. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS.
- 2. CONTACT THE STREET TREE INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT 351-6126 TO SCHEDULE INSPECTION. INSPECTIONS SHALL BE REQUIRED:
  - a) WHEN PLANT LOCATIONS HAVE BEEN SPOTTED IN THE FIELD PRIOR TO DIGGING PLANT PITS.
  - 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/FINAL ACCEPTANCE. (CONTRACTOR WILL BE RELEASED FROM MAINTENANCE ONLY UPON RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE PARK AND RECREATION DEPT. IS ASSUMING MAINTENANCE RESPONSIBILITIES.
- 3. STREET TREE PLANTING SHALL BE AS FOLLOWS:
 

STREET NAME	BOTANICAL NAME / COMMON NAME	MIN. SIZE	APPROX. SPACING	NO. REQUIRED
a. CANYON CREST	WASHINGTONIA FILIFERA / CALIFORNIA FAN PALM	RELOCATE TO MARLBOROUGH AVE. AT WINTER PARK, TO THE SPECIFICATIONS OF THE PARK AND REC. DEPT.		(1)
b. CANYON CREST	WASHINGTONIA ROBUSTA / MEXICAN FAN PALM	RELOCATE TO THE MEDIUM AT CENTRAL ALESSANDRO NEAR FAIRVIEW, TO THE SPECIFICATIONS OF THE PARK & REC. DEPT.		(2)
- 4. THE CONTRACTOR SHALL MAINTAIN ALL PLANTINGS FOR A MIN. PERIOD OF ONE YEAR.
- 5. PARK AND RECREATION DEPARTMENT AND PUBLIC WORKS DEPARTMENT PERMITS ARE REQUIRED PRIOR TO COMMENCEMENT OF TREE RELOCATION WORK. FOR ALL TREES WITHIN THE ULTIMATE PAVEMENT AREA, BACKFILL OF ALL HOLES IS TO BE INSPECTED BY THE CITY FOR PROPER COMPACTION.
- 6. FINAL LOCATION OF TRANSPLANTED TREES TO BE DETERMINED BY STREET TREE INSPECTOR IN THE FIELD.

**EXISTING UNDERGROUND & TOPOGRAPHY LEGEND**

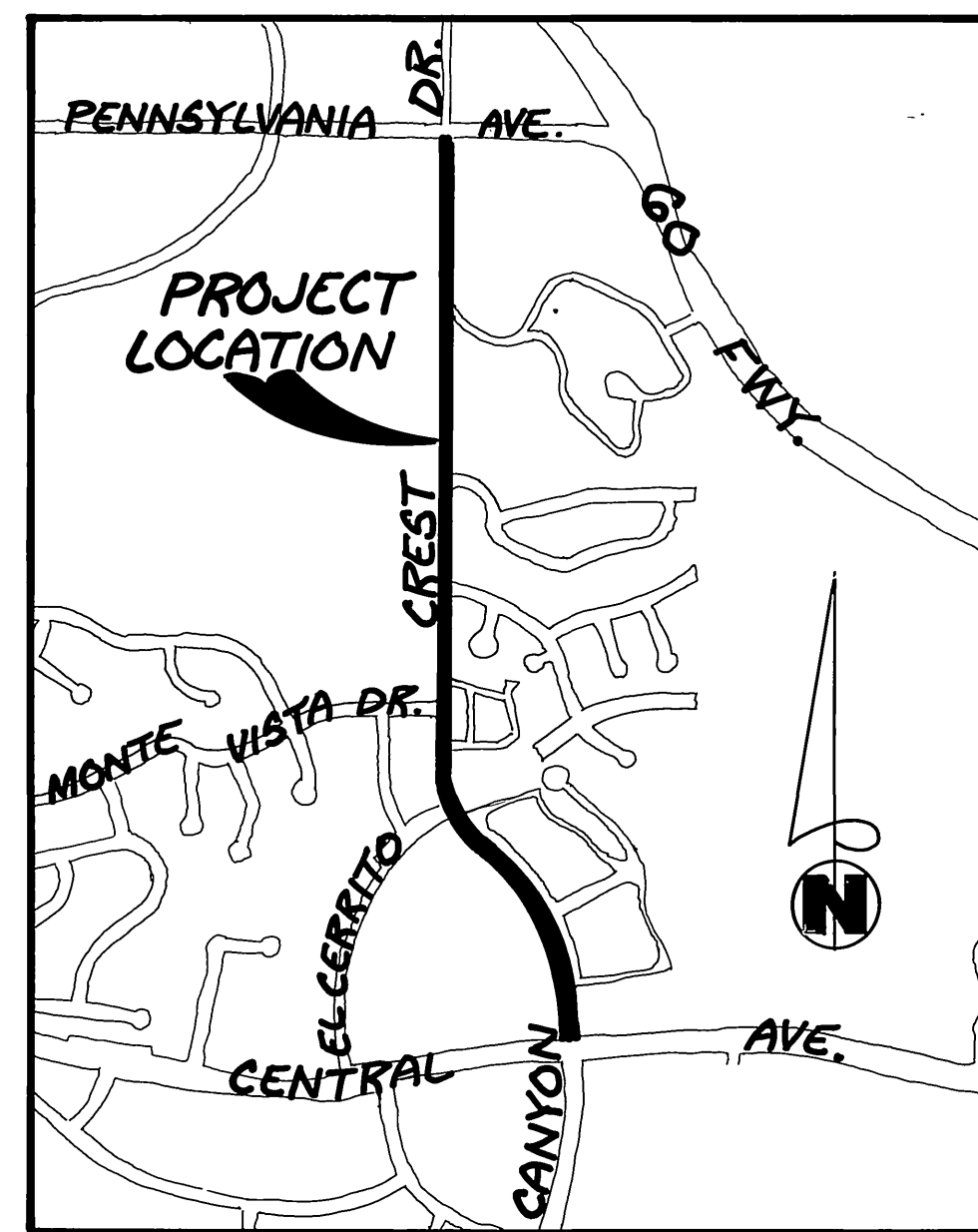
**EXISTING UNDERGROUND UTILITIES:**

SANITARY SEWER	8" S	TELEPHONE CONDUIT	T
WATER LINE	6" W	ELECTRICAL CONDUIT	E
STORM DRAIN	24" S.D.	ELECTROLIER LIGHTING CONDUIT	ELC
GAS LINE	3" G	TRAFFIC SIGNAL	SIG
IRRIGATION LINE	20" IRR.	FIRE ALARM	F
ABANDONED UTILITY	6" (ABAND.)		

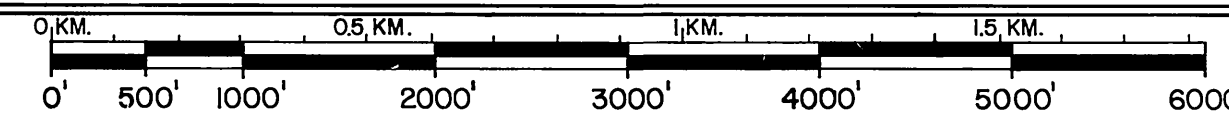
**EXISTING TOPOGRAPHY:**

BLOCK WALL	TOP OF SLOPE
BOARD FENCE	TOE OF SLOPE
WIRE FENCE	DIRECTION OF FLOW
CHAIN LINK FENCE	

1 SANITARY SEWER M.H.	POLE & GUY ANCHOR	PEDESTRIAN PUSH BUTTON
2 SANITARY SEWER CLEANOUT	1 TELEPHONE POLE	RAILROAD TRACKS
3 STORM DRAIN M.H.	2 JOINT USE POLE	RAILROAD SIGN
4 IRRIGATION WEIR	0 PULL BOX	RAILROAD SIGNAL
5 WATER M.H.	1 TRAFFIC SIGN	STREET LIGHT & TRAFFIC SIGNAL ON MAST ARM
6 GAS M.H.	2 PARKING METER	STREET LIGHT (UPRIGHT)
7 ELECTRIC M.H.	3 FIRE ALARM BOX	STREET LIGHT
8 TELEPHONE M.H. OR VAULT	4 STREET NAME SIGN	TRAFFIC SIGNAL
9 WATER METER	5 GAS METER	TRAFFIC SIGNAL ON MAST ARM
10 FIRE HYDRANT	6 MAIL BOX	TRAFFIC SIGNAL CONTROLLER
11 SPRINKLER HEAD	7 FAUCET	TRAFFIC SIGNAL PRESSURE DETECTOR
12 VALVE	8 TELEPHONE RISER	TRAFFIC SIGNAL LOOP DETECTOR
13 AIR VALVE	9 WHEEL STOP	
14 AIR VENT	10 A.C. BERM	
	11 STEEL POST	
	12 WOOD POST	
		13 CITRUS TREE
		14 DECIDUOUS TREE
		15 PALM TREE
		16 SHRUBBERY
		17 TREE STUMP
		18 EVERGREEN TREE

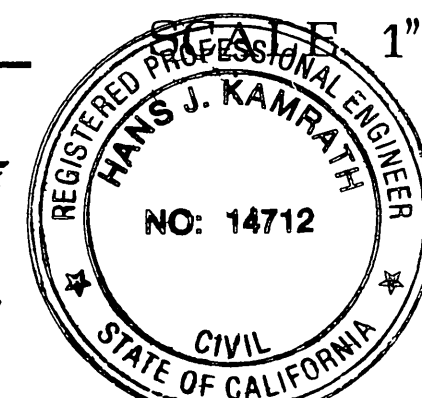


**PROJECT LOCATION PLAN**



1" = 1000'

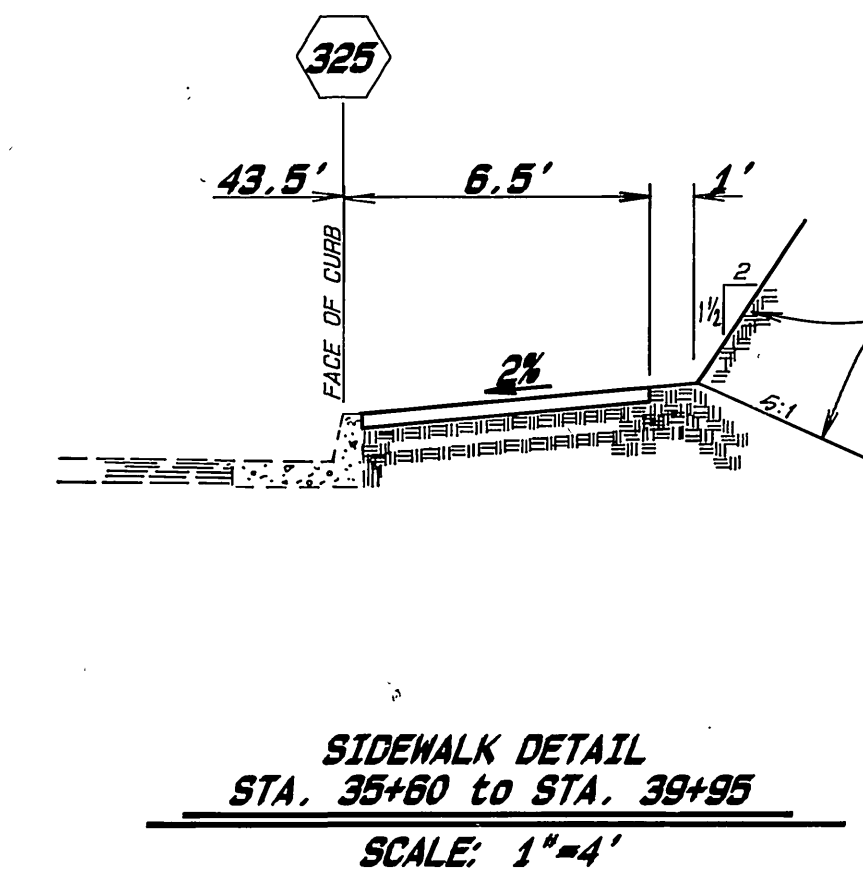
**ENGINEER IN RESPONSIBLE CHARGE**  
 HANS J. KAMRATH  
 R.C.E. 14712 EXP. 3/31/85  
 DATE 7/25/90



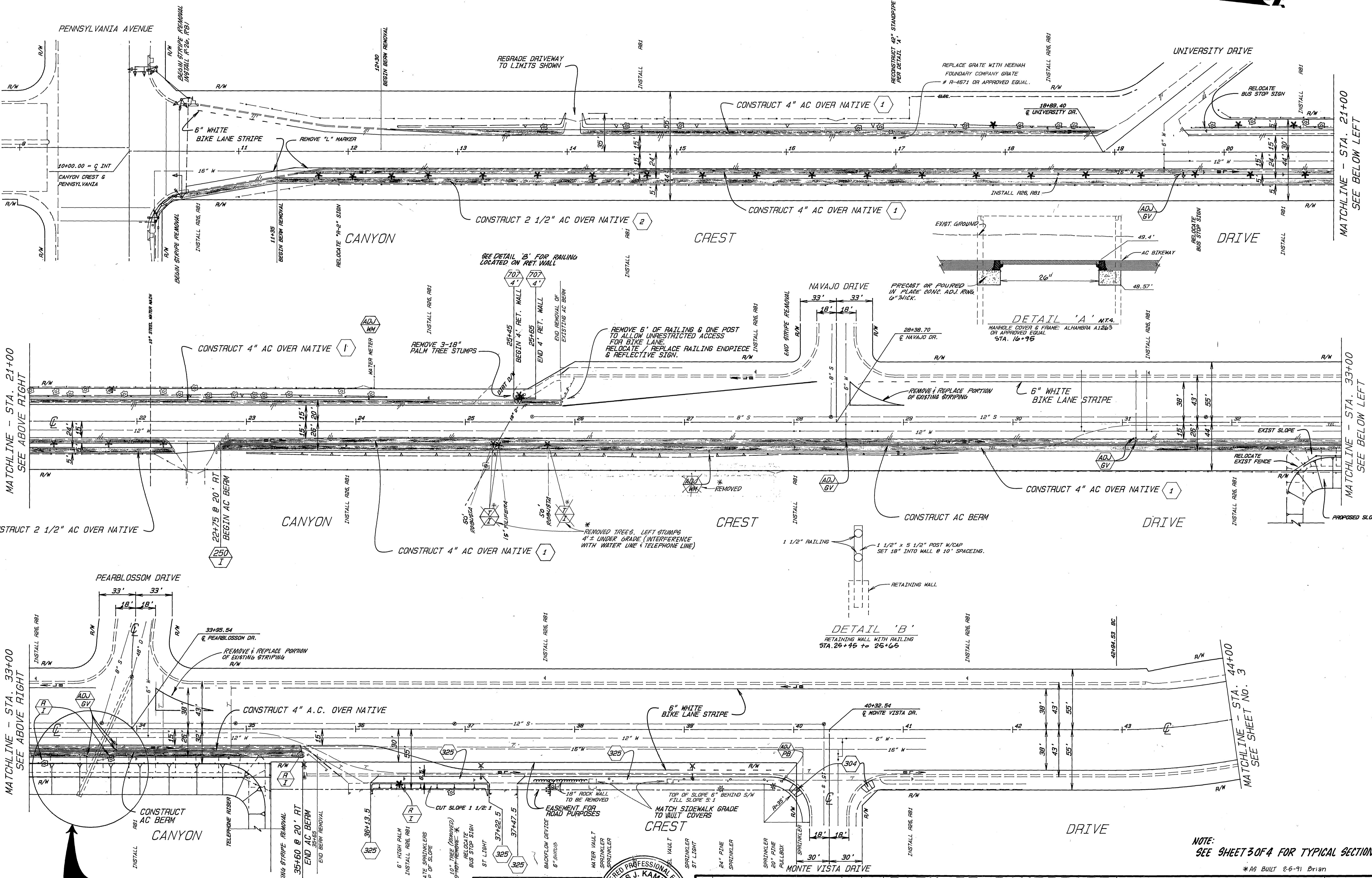
CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT		
APPROVED BY:	BY:	DATE:
PRINCIPAL ENGINEER	[Signature]	3/26/90
DEPUTY P.W. DIRECTOR	[Signature]	7/25/90
TRAFFIC DIVISION	[Signature]	6/27/90
CHIEF P.W. INSPECTOR	[Signature]	4/4/90
SURVEYOR	[Signature]	2-15-90

<b>CANYON CREST BIKEWAY</b>		ACCOUNT No. 30-013-250
PENNSYLVANIA AVE. to CENTRAL AVE.		DRAWING NUMBER
TITLE SHEET		R-3051
DESIGNED BY:	DRAWN BY:	CHECKED BY:
		SHEET 1 OF 4

SLOPES TO BE NO STEEPER THAN EXISTING SLOPES. SLOPES SHALL BE RESEDED AFTER CONSTRUCTION IS COMPLETE.



\* AS BUILT 2-6-91 Brian



MATCHLINE - STA. 21+00  
SEE ABOVE RIGHT

MATCHLINE - STA. 21+00  
SEE BELOW LEFT

MATCHLINE - STA. 33+00  
SEE BELOW LEFT

MATCHLINE - STA. 33+00  
SEE ABOVE RIGHT

MATCHLINE - STA. 44+00  
SEE SHEET NO. 3

NOTE:  
SEE SHEET NO. 4 FOR DETAILS  
REGARDING WORK INVOLVED IN  
THIS AREA.

**ENGINEER IN RESPONSIBLE CHARGE**  
  
 HANS J. KAMRATH  
 R.C.E. 14712 EXPIRES 3/31/93  
 DATE 7/25/90

**CITY OF RIVERSIDE**  
**PUBLIC WORKS DEPARTMENT**

APPROVED BY	DATE	BY	APPROVED BY
DEPUTY P. W. ENGINEER	7/25/90	R/VZ	BARRY BEL
PRINCIPAL ENGINEER	7/25/90	R/VZ	BARRY BEL
SURVEYOR	5/25/90	R/VZ	BARRY BEL
CHIEF P. W. INSPECTOR	4/4/90	R/VZ	BARRY BEL
TRAFFIC DIVISION	7/17/90	R/VZ	BARRY BEL
PARK & RECREATION	7/22/90	R/VZ	BARRY BEL

DESIGNED BY SCW DRAWN BY R/VZ CHECKED BY R/VZ

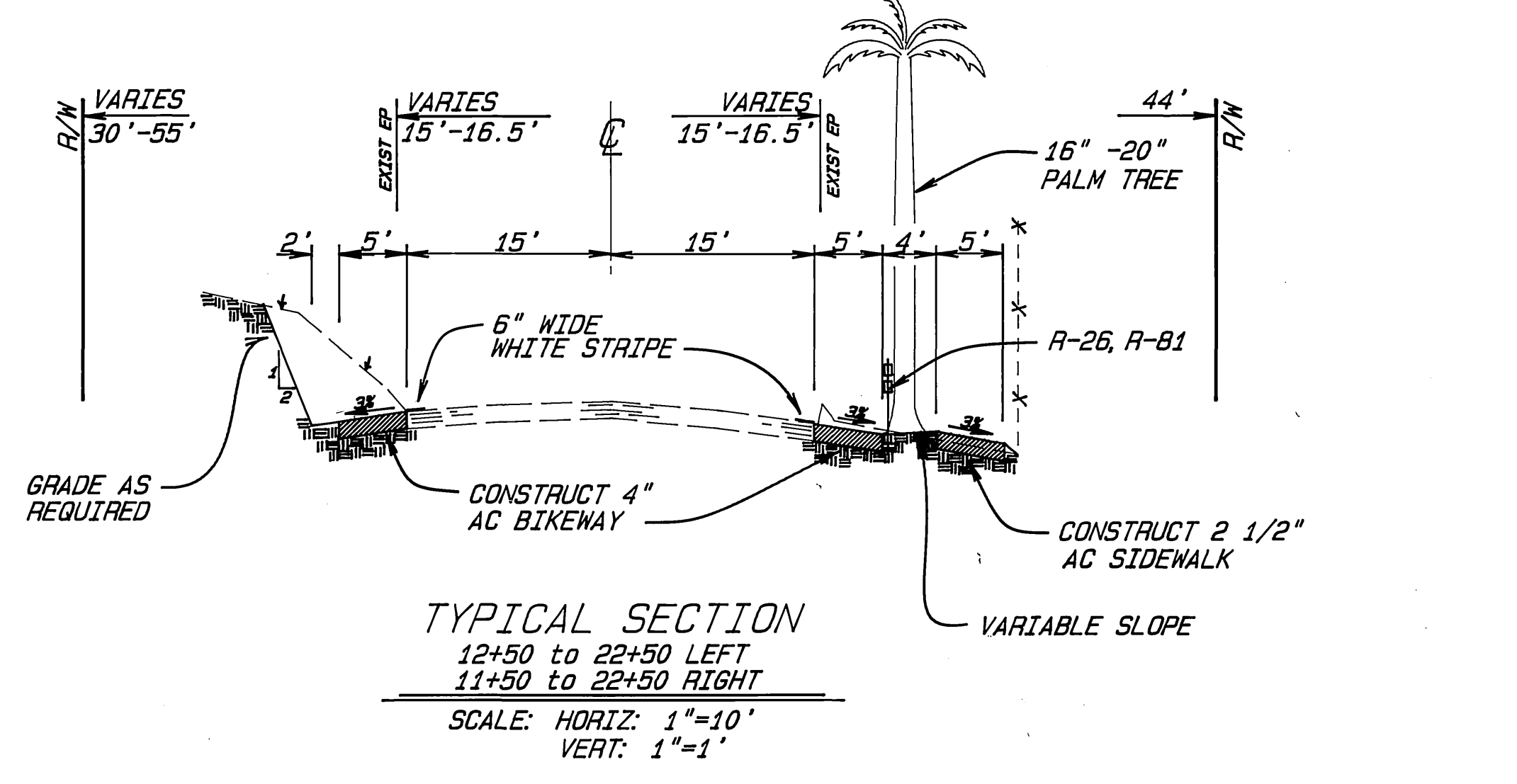
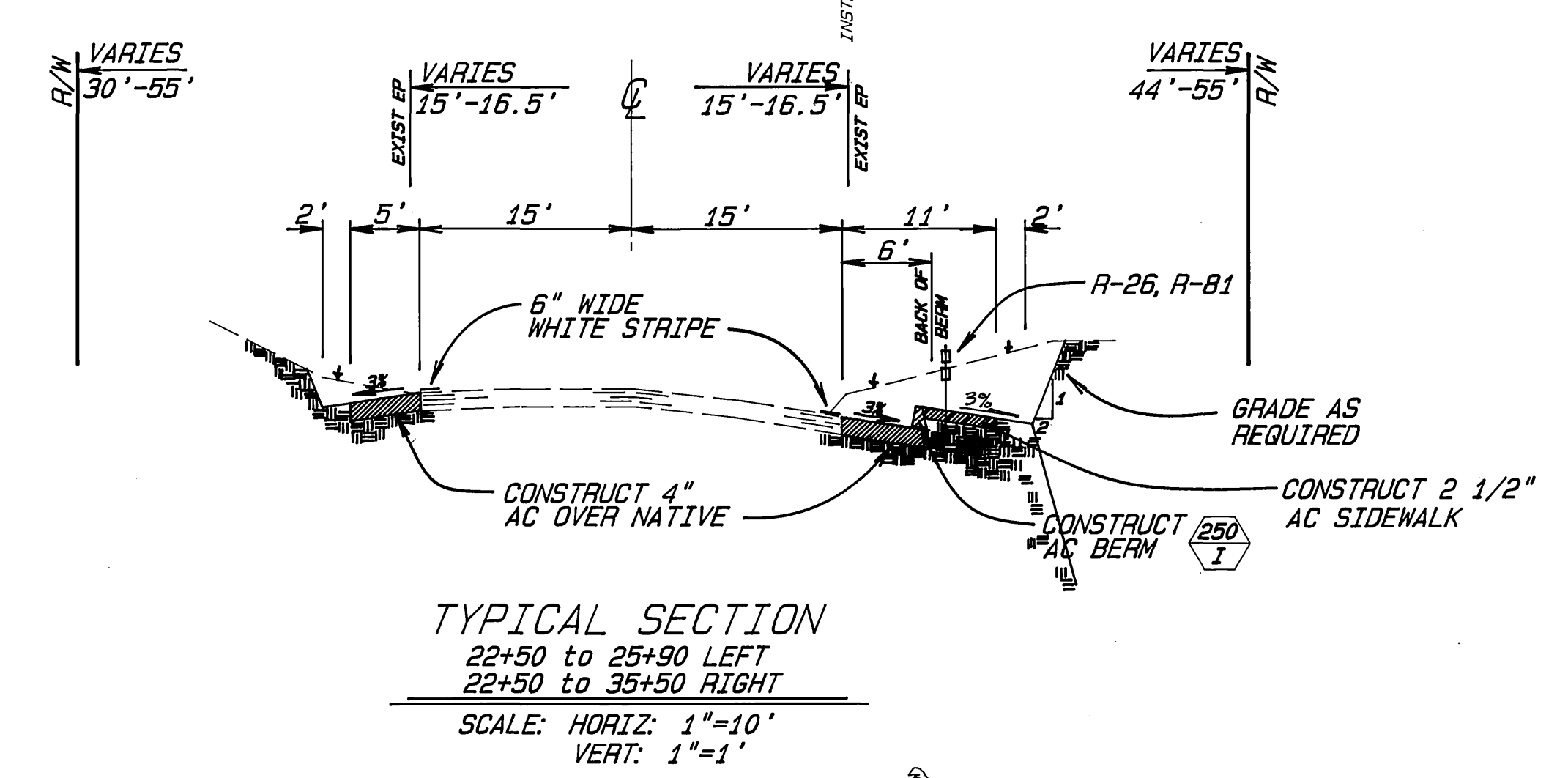
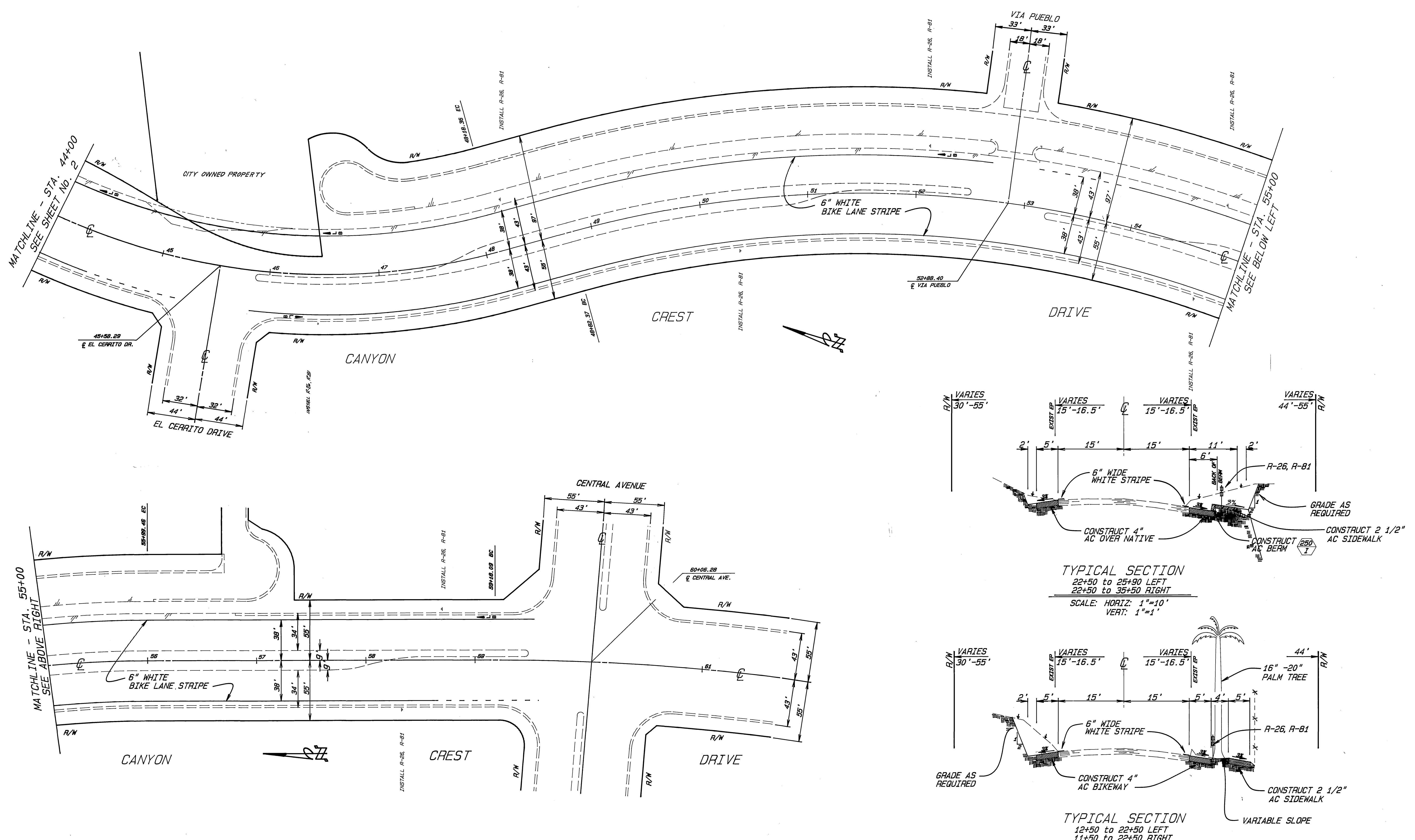
NOTE:  
SEE SHEET 3 OF 4 FOR TYPICAL SECTIONS  
 \* AS BUILT 2-6-91 Brian

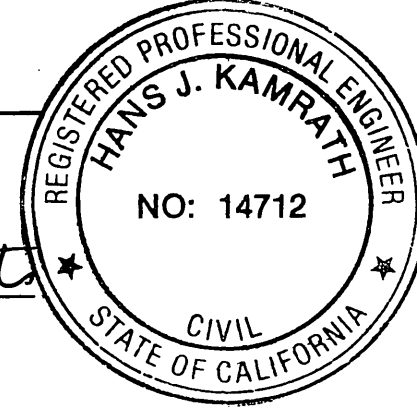
**CANYON CREST BIKEWAY**  
 PENNSYLVANIA AVE. to CENTRAL AVE.  
 Sta. 10+00 to Sta. 44+00

ACCOUNT NO. 30-575-279-04  
**R-3051**  
 SHEET 2 OF 4

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 10'

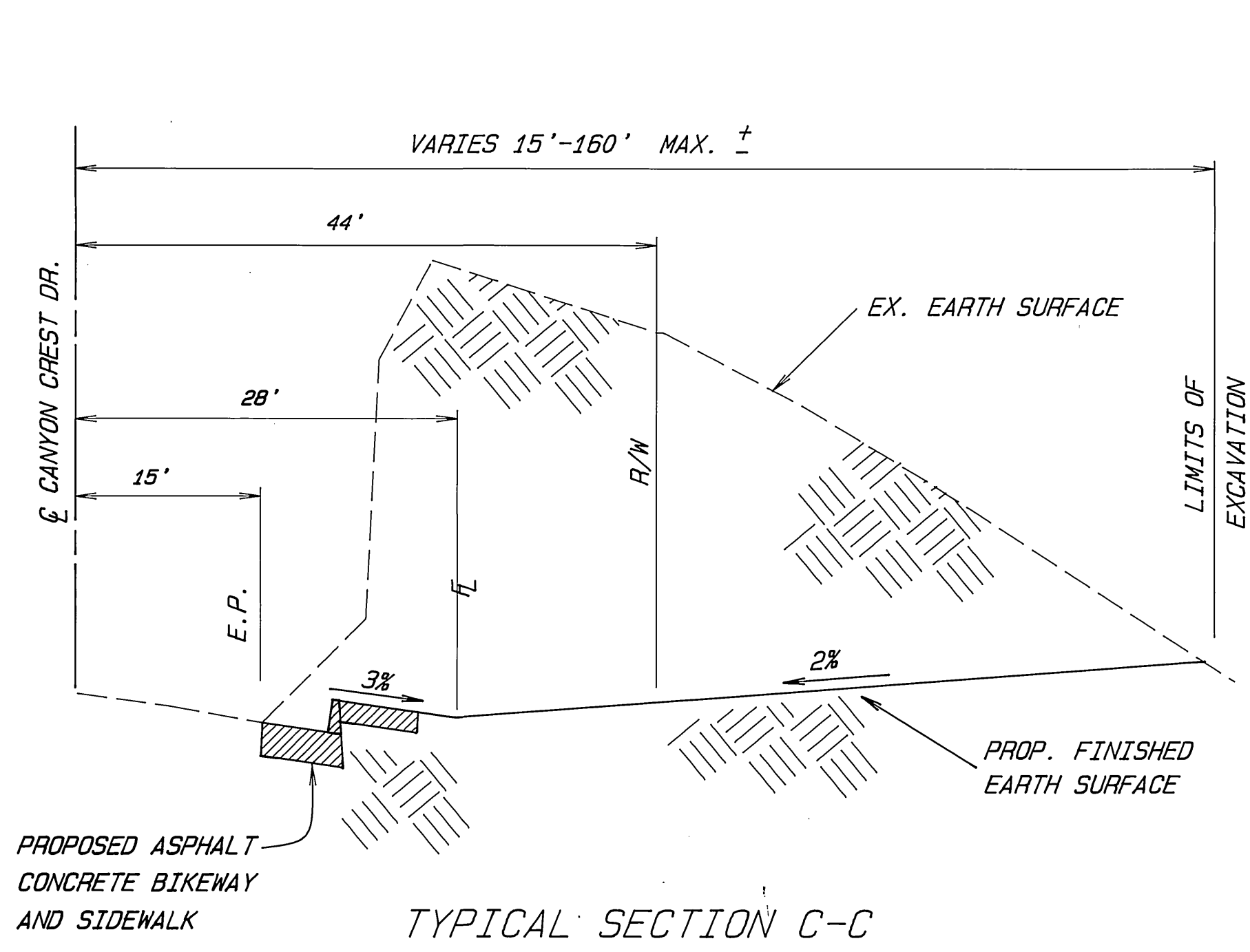




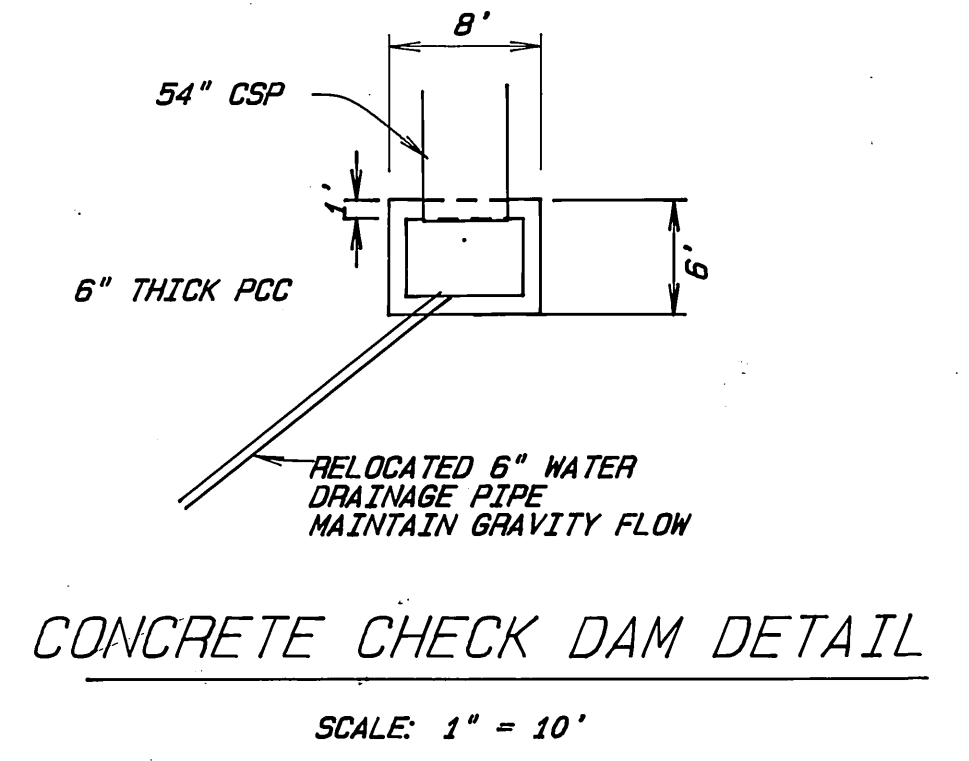
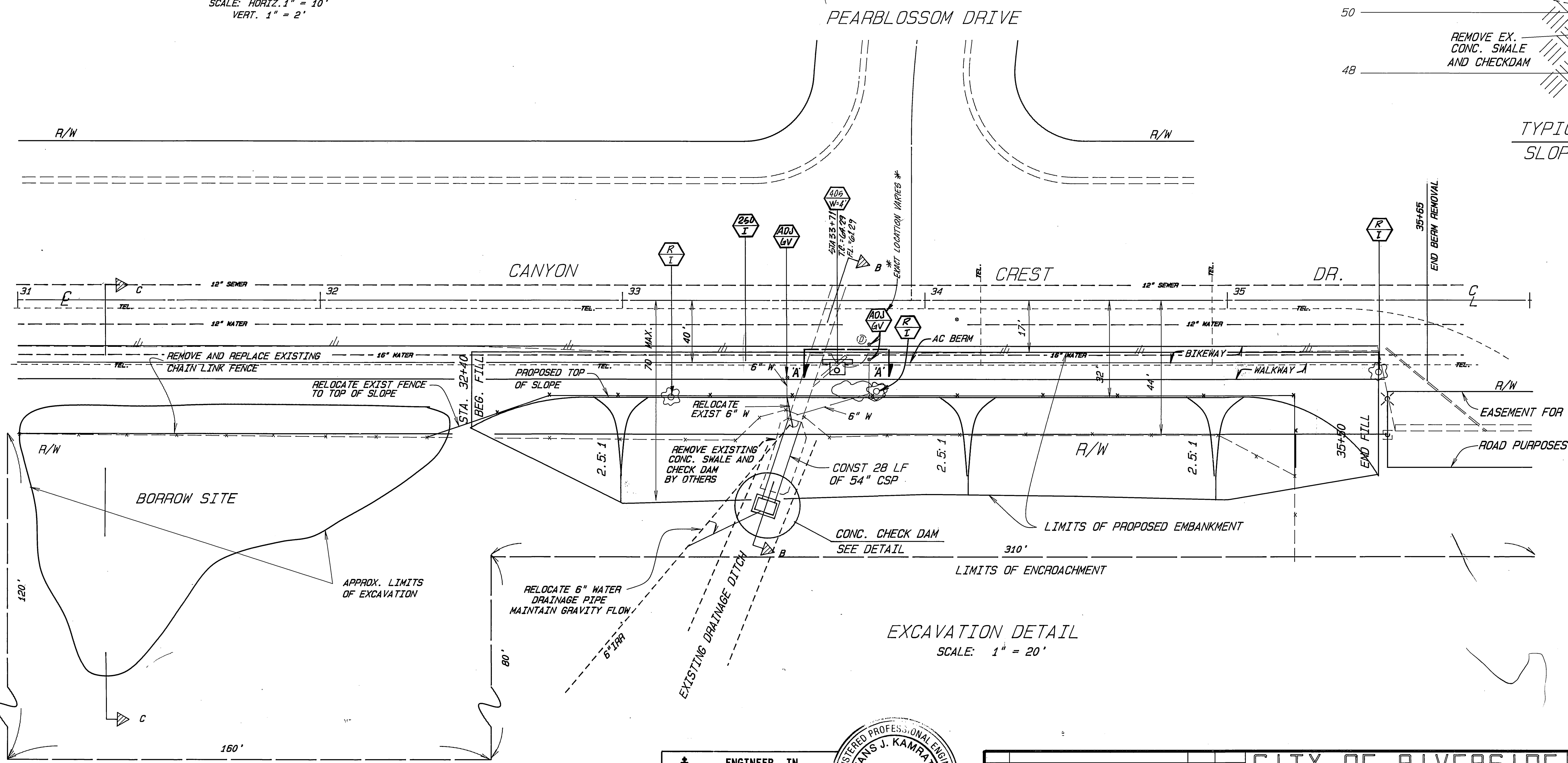
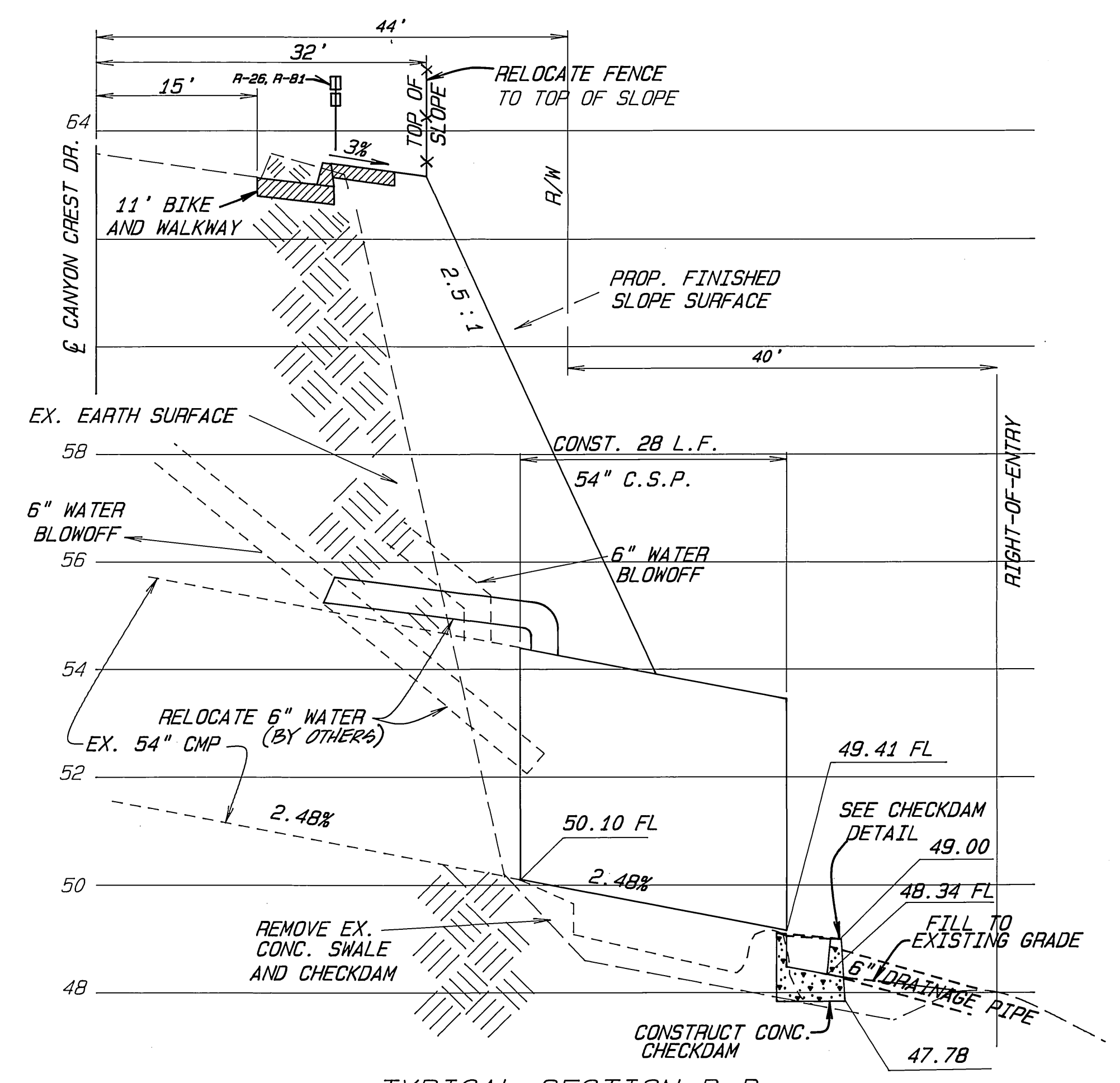
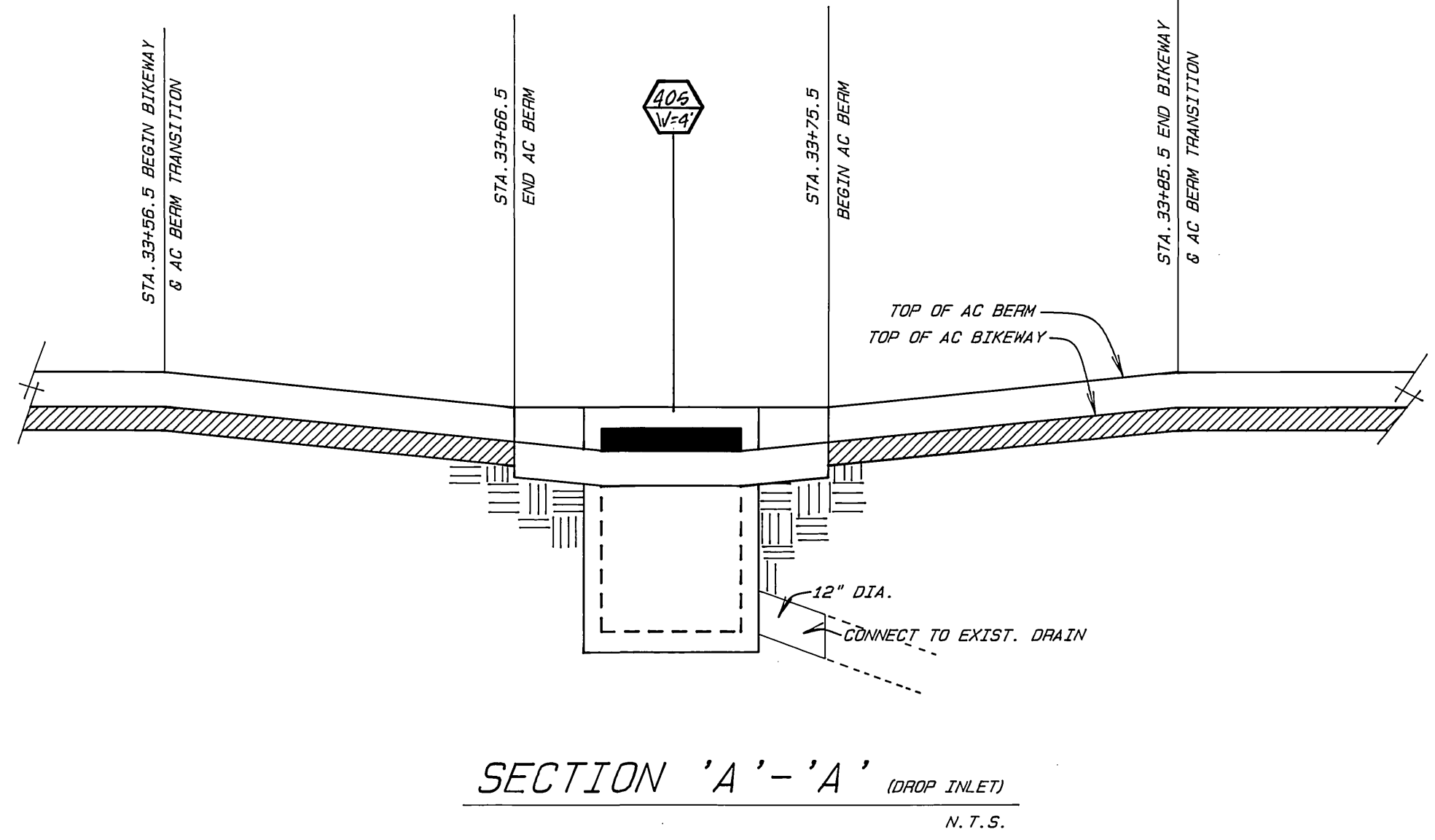
  
**ENGINEER IN RESPONSIBLE CHARGE**  
 HANS J. KAMRATH  
 R.C.E. 14712 EXPIRES 3/31/93  
 DATE 7/25/90

<b>CITY OF RIVERSIDE</b> PUBLIC WORKS DEPARTMENT			
APPROVED BY	DATE	BY	APPROVED BY
DEPUTY P. U. ENGINEER	7/25/90	[Signature]	[Signature]
PRINCIPAL ENGINEER	7/25/90	[Signature]	[Signature]
SURVEYOR	6/4/90	[Signature]	[Signature]
CHIEF P. U. INSPECTOR	6/4/90	[Signature]	[Signature]
TRAFFIC DIVISION	6/4/90	[Signature]	[Signature]
PARK & RECREATION	7-23-90	[Signature]	[Signature]
DESIGNED BY	SCN	DRAWN BY	RVZ
CHECKED BY		DATE	7/25/90

**CANYON CREST BIKEWAY**  
 PENNSYLVANIA AVE. to CENTRAL AVE.  
 Sta. 44+00 to Sta. 60+06.28  
 ACCOUNT NO. 30-575-279-04  
**R-3051**  
 SHEET 3 OF 4  
 HORIZ. SCALE: 1"= 40' VERT. SCALE: 1"=



BORROW SITE  
SCALE: HORIZ. 1" = 10'  
VERT. 1" = 2'



ENGINEER IN RESPONSIBLE CHARGE  
HANS J. KAMRATH  
R.C.E. 14712 EXPIRES 3/31/93  
DATE 7/25/90

REGISTERED PROFESSIONAL ENGINEER  
HANS J. KAMRATH  
NO: 14712  
CIVIL  
STATE OF CALIFORNIA

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT			
APPROVED BY	DATE	BY	APPROVED BY
DEPUTY P.W. ENGINEER	7/25/90	JK	Public Works Director
PRINCIPAL ENGINEER	5/24/90	JK	
SURVEYOR	5/25/90	JK	
CHIEF P.W. INSPECTOR	4/13/90	JK	
TRAFFIC DIVISION	7/25/90	JK	
PARK & RECREATION	7/25/90	JK	
DESIGNED BY	SCN	DRAWN BY	RVZ
CHECKED BY			

CANYON CREST BIKEWAY  
PENNSYLVANIA ST. to CENTRAL AVE.  
DETAIL SHEET

R-3051  
SHEET 4 OF 4

HORIZ. SCALE: 1" = AS NOTED VERT. SCALE: 1" =

ACCOUNT NO. 30-575-275-04

\*A6 BUILT 2-6-91 Brian