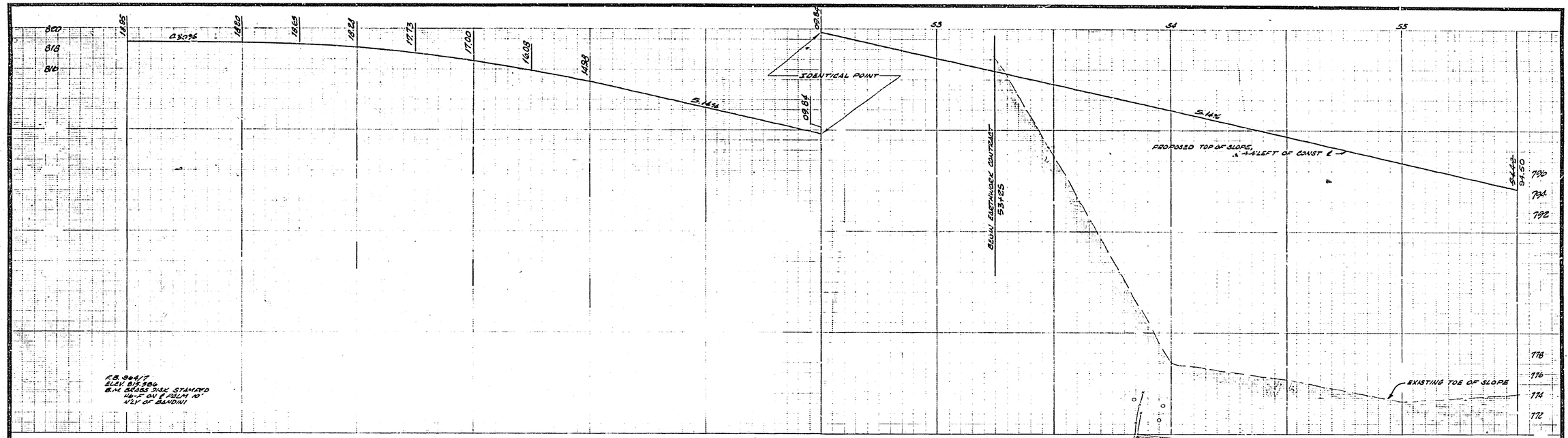
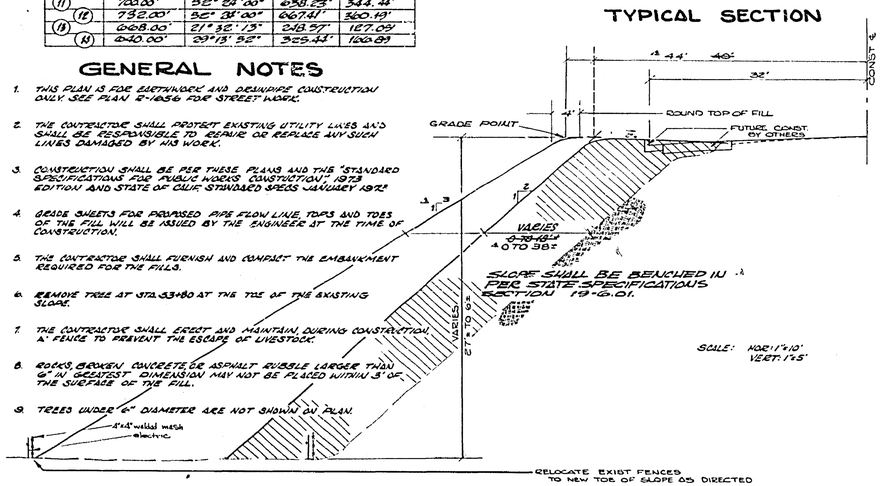


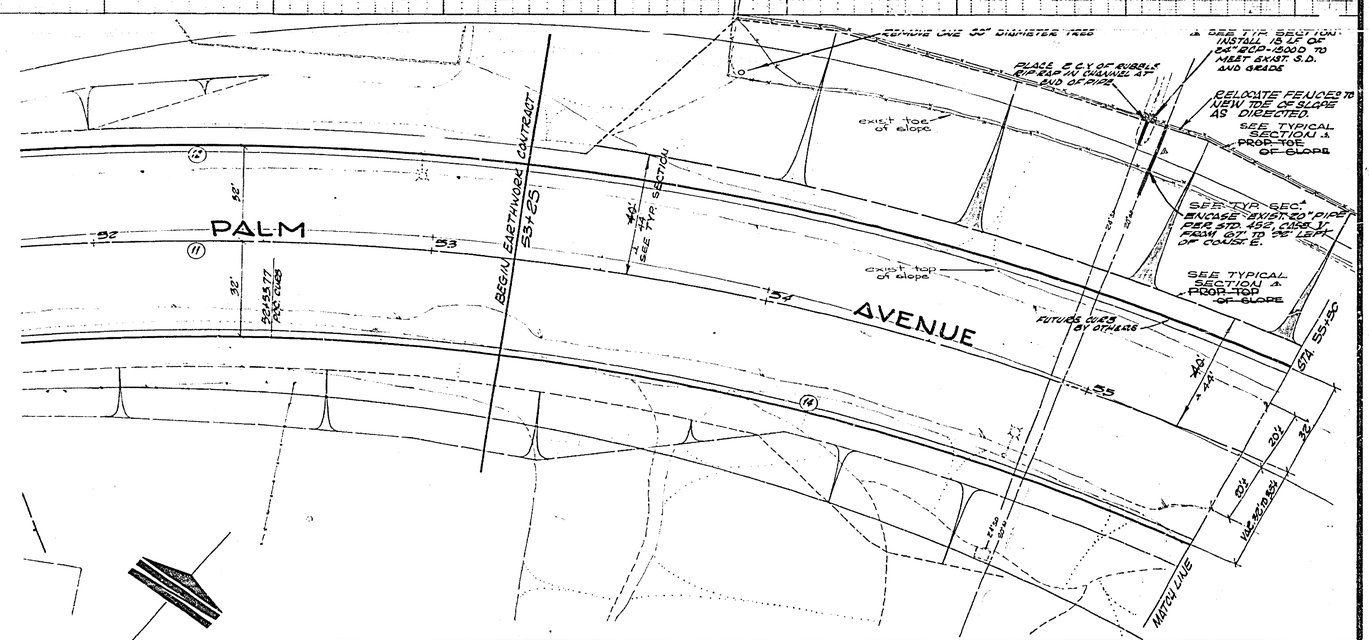
CURVE DATA				
CURVE	R	Δ	L	T
(11)	700.00'	52° 24' 00"	638.23'	344.44'
(12)	732.00'	52° 24' 00"	667.41'	360.19'
(13)	668.00'	21° 32' 13"	248.57'	127.05'
(14)	640.00'	29° 13' 52"	325.44'	166.89

GENERAL NOTES

1. THIS PLAN IS FOR EARTHWORK AND DRAINPIPE CONSTRUCTION ONLY. SEE PLAN R-1656 FOR STREET WORK.
2. THE CONTRACTOR SHALL PROTECT EXISTING UTILITY LINES AND SHALL BE RESPONSIBLE TO REPAIR OR REPLACE ANY SUCH LINES DAMAGED BY HIS WORK.
3. CONSTRUCTION SHALL BE PER THESE PLANS AND THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTUCTION," 1973 EDITION AND STATE OF CALIF. STANDARD SPECS JANUARY 1972.
4. GRADE SHEETS FOR PROPOSED PIPE FLOW LINE, TOPS AND TOES OF THE FILL WILL BE ISSUED BY THE ENGINEER AT THE TIME OF CONSTRUCTION.
5. THE CONTRACTOR SHALL FURNISH AND COMPACT THE EMBANKMENT REQUIRED FOR THE FILLS.
6. REMOVE TREE AT STA. 53+80 AT THE TOE OF THE EXISTING SLOPE.
7. THE CONTRACTOR SHALL ERECT AND MAINTAIN, DURING CONSTRUCTION, A FENCE TO PREVENT THE ESCAPE OF LIVESTOCK.
8. ROCKS, BROKEN CONCRETE, OR ASPHALT RUBBLE LARGER THAN 6" IN GREATEST DIMENSION MAY NOT BE PLACED WITHIN 3' OF THE SURFACE OF THE FILL.
9. TREES UNDER 6" DIAMETER ARE NOT SHOWN ON PLAN.

TYPICAL SECTION





MARK	REVISIONS	APPR.	DATE
△	ADDED EMBANKMENT FOR EXISTING 20" STORM DRAIN PIPE		6-7-74
△	ADDED NOTE		7-17-74
△	CHANGED SLOPE TO 2:1 AND THREE POINT 24" PER CONTRACTORS REQUEST		11-22-74

DESIGNED BY [illegible] DRAWN BY [illegible] CHECKED BY [illegible]

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	9-25
PARK DEPARTMENT	—	—
TRAFFIC DIVISION	—	—
CHIEF P. W. ENGR.	[illegible]	9-27

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 9-27-73

Palm Avenue Widening

Bandini Avenue to Pine Street

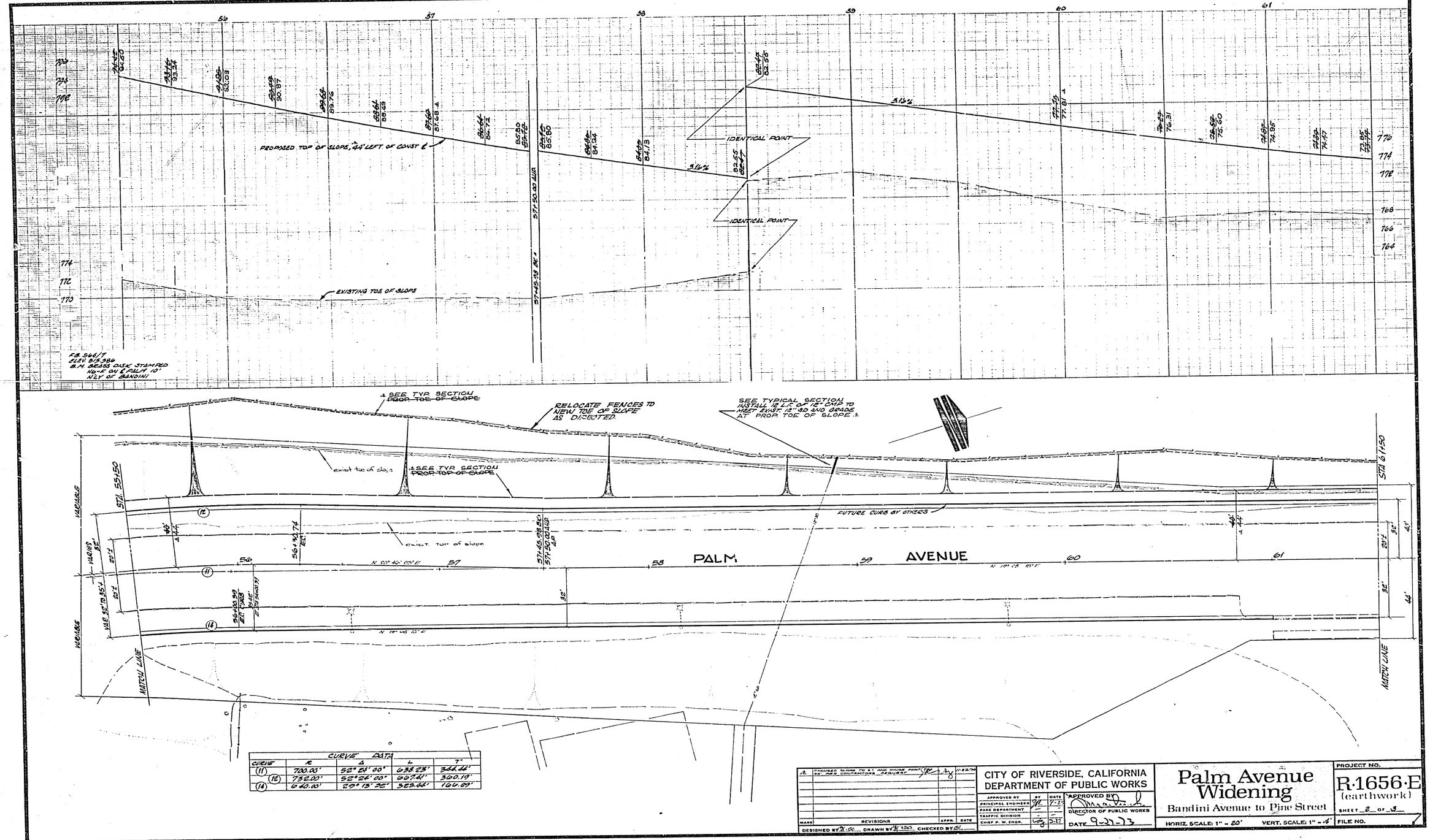
HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'

PROJECT NO. 250

R-1656-E (earthwork)

SHEET 1 OF 3

FILE NO.



CURVE DATA				
CURVE	R	Δ	L	T
(11)	700.00'	52° 24' 00"	638.23'	344.44'
(12)	732.00'	52° 24' 00"	667.41'	360.19'
(14)	640.00'	29° 13' 32"	325.44'	166.89'

MARK	REVISIONS	APPR.	DATE
A	CHANGED SLOPE TO 3:1 AND HINGE POINT 44' PER CONTRACTORS REQUEST		11-22-74

DESIGNED BY [illegible] DRAWN BY [illegible] CHECKED BY [illegible]

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	7-23
PARK DEPARTMENT	—	—
TRAFFIC DIVISION	—	—
CHIEF P. W. ENGR.	[illegible]	5-27

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 9-27-73

Palm Avenue Widening

Bandini Avenue to Pine Street

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

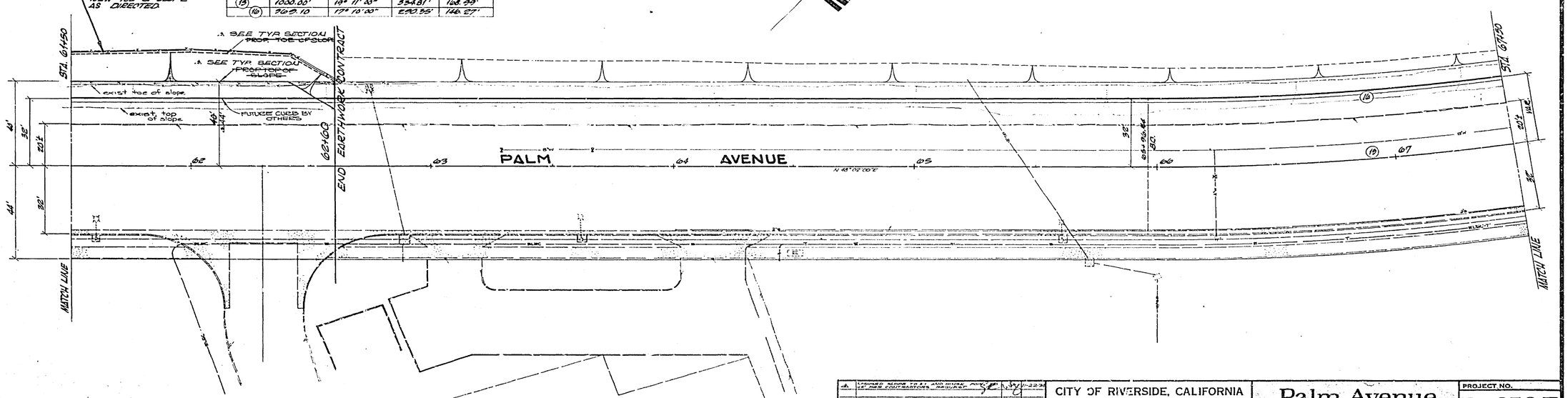
PROJECT NO. R-1656-E (earthwork)

SHEET 2 OF 3

FILE NO.

CURVE DATA				
CURVE	R	Δ	L	T
(19)	1000.00'	18° 11' 00"	334.81'	168.99'
(16)	369.10	17° 16' 00"	190.95'	146.27'

RELOCATE FENCES TO NEW TOE OF SLOPE AS DIRECTED



REVISIONS			
MARK		APPR	DATE
A	LANGUAGE MADE TO FIT AND MINOR CHANGES INSURED	JC	11-22-73

DESIGNED BY [illegible] DRAWN BY [illegible] CHECKED BY [illegible]

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	11-27-73
PARK DEPARTMENT	—	—
TRAFFIC DIVISION	—	—
CHIEF P. W. ENGR.	[illegible]	11-29-73

APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 9-21-73

Palm Avenue Widening
Bandini Avenue to Pine Street

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

PROJECT NO. R-1656-E (earthwerk)
SHEET 3 OF 3
FILE NO.