RIVERSIDE CITY OF RIVERSIDE CALIFORNIA

PUBLIC WORKS DEPARTMENT

TENTH STREET WIDENING

AT CITY HALL

TRAFFIC INDEX : 7

LENGTH OF PROJECT : 467 FT = 0.09 MILE

CONSTRUCTION LEGEND

CENTER LINE — ℄ —
RIGHT-OF-WAY LINE — R/W —
SUBDIVISION LOT LINE — ℄ —
TOP OF SLOPE
TOE OF SLOPE
DIRECTION OF FLOW

CONSTRUCT PER CITY OF RIVERSIDE STANDARD DRAWINGS:

- 200 — CURB AND GUTTER PER STD DWG. 200, TYPE I, WITH 6" CURB FACE.
- 302 M — DRIVEWAY APPROACH PER STD. DWG. 302 (MODIFIED), TYPE III BOMANITE SURFACE, COLOR: LA CRESCENTA BROWN, A-25; NO PATTERN.
- 325 M — SIDEWALK PER STD. DWG. 325 (MODIFIED) WITH DIMENSIONS SHOWN ON PLAN AND TYPICAL SECTIONS. BOMANITE SURFACE: COLOR SHALL BE LA CRESCENTA BROWN, A-25; PATTERN: BOMANITE 6" x 6" SQUARE TILE.
- 405 — CATCH BASIN PER STD. DWG. 405, "W" AND "U" DIMENSIONS SHOWN ON PLAN, STATION IS ℄ OF OPENING. TOP SURFACE TO MATCH SIDEWALK SURFACE (BOMANITE)
- 1 — OVERLAY EXISTING A.C. PAVEMENT WITH A VARIABLE THICKNESS OF ASPHALT CONCRETE.
- 2 — CONSTRUCT STRUCTURAL SECTION OF 0.30' FULL DEPTH A.C. ~~OR 0.45' A.C. OVER 0.90' D.G. BASE.~~*
- T/H — CLASS I 6" TO 18" DIA.
  CLASS II OVER 18" TO 36" DIA.
  CONTINGENCY ITEM 1: REMOVE AND DISPOSE TREES
  CONTINGENCY ITEM 2: TRANSPLANT TREES TO CANYON CREST AREA AS FOLLOWS: 2 TREES TO CENTRAL & CANYON CREST (IN MEDIAN)
  1 TREE TO 4979 CHAPALA (IN PARKWAY)
  CLASS IS SHOWN ON PLAN.

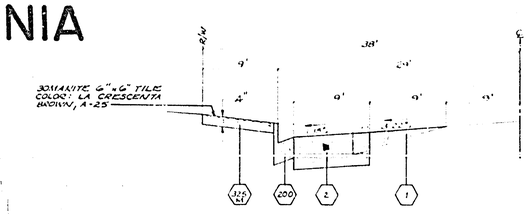
GENERAL CONSTRUCTION NOTES

1. CURB, GUTTER AND SIDEWALK REMOVAL SHALL BE TO THE NEAREST CONSTRUCTION JOINT AT OR BEYOND LIMITS SHOWN ON PLAN.
2. TRANSITION NEW CONSTRUCTION TO MEET EXISTING FACILITIES AS DIRECTED BY THE INSPECTOR.
3. 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 ↓ INDICATES THAT COVER IS UNKNOWN, BUT THE UTILITY IS NOT EXPECTED TO CONFLICT WITH IMPROVEMENTS.
4. THE CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR OR REPLACE IN KIND AT HIS OWN EXPENSE ANY IMPROVEMENTS DAMAGED BY HIS OPERATIONS DURING CONSTRUCTION.
5. ADJUST CLEANOUT MANHOLE TO FINISH GRADE.
6. SEE PLAN X-112 FOR TRAFFIC SIGNAL AND STREET LIGHT MODIFICATIONS.

PROJECT LOCATION PLAN

0 500 1000 2000 3000 4000 5000 6000'

SCALE 1" = 1000'



TYPICAL SECTION
NO SCALE

EXISTING CULTURE AND UNDERGROUND LEGEND

EXISTING UNDERGROUND UTILITIES

SANITARY SEWER	8"S	TELEPHONE CONDUIT	T T
WATER LINE	6"W	ELECTRICAL CONDUIT	E E
STORM DRAIN	24"D	STREET LIGHTING	SL SL
		TRAFFIC SIGNAL	SIG SIG
IRRIGATION LINE	20" IRR	FIRE ALARM	F F
GAS LINE	3" G		

EXISTING TOPOGRAPHY

- RETAINING WALL
- WOOD FENCE
- WIRE FENCE
- CHAIN LINK FENCE
- TOP OF SLOPE
- TOE OF SLOPE
- DIRECTION OF FLOW

- S — SANITARY SEWER MH
- SANITARY SEWER CLEANOUT
- STORM DRAIN MH
- IRRIGATION VALVE
- W — WATER MH
- G — GAS MH
- E — ELECTRIC MH
- T, T — TELEPHONE MH OR VAULT
- WATER METER
- FIRE HYDRANT
- SPRINKLER HEAD
- VALVE
- POWER POLE
- GUY POLE
- POLE & GUY ANCHOR
- PULL BOX
- TRAFFIC SIGN
- PARKING METER
- FIRE ALARM BOX
- STREET NAME SIGN
- GAS METER
- MAIL BOX
- HYDRANT ON FACE
- RAILROAD TRACKS
- RAILROAD SIGN
- RAILROAD SIGNAL
- STREET LIGHT (UPRIGHT)
- STREET LIGHT
- TRAFFIC SIGNAL
- TRAFFIC SIGNAL ON MAST ARM
- TRAFFIC CONTROL BOX
- TRAFFIC SIGNAL DETECTOR
- PEDESTRIAN CONTROL FOR TRAFFIC SIGNAL

- CONCRETE
- ASPHALT
- EDGE OF PAVEMENT
- BUILDING
- UNDERGROUND STRUCTURE
- OVERHANGING STRUCTURE
- TREE
- PALM
- SHRUBBERY

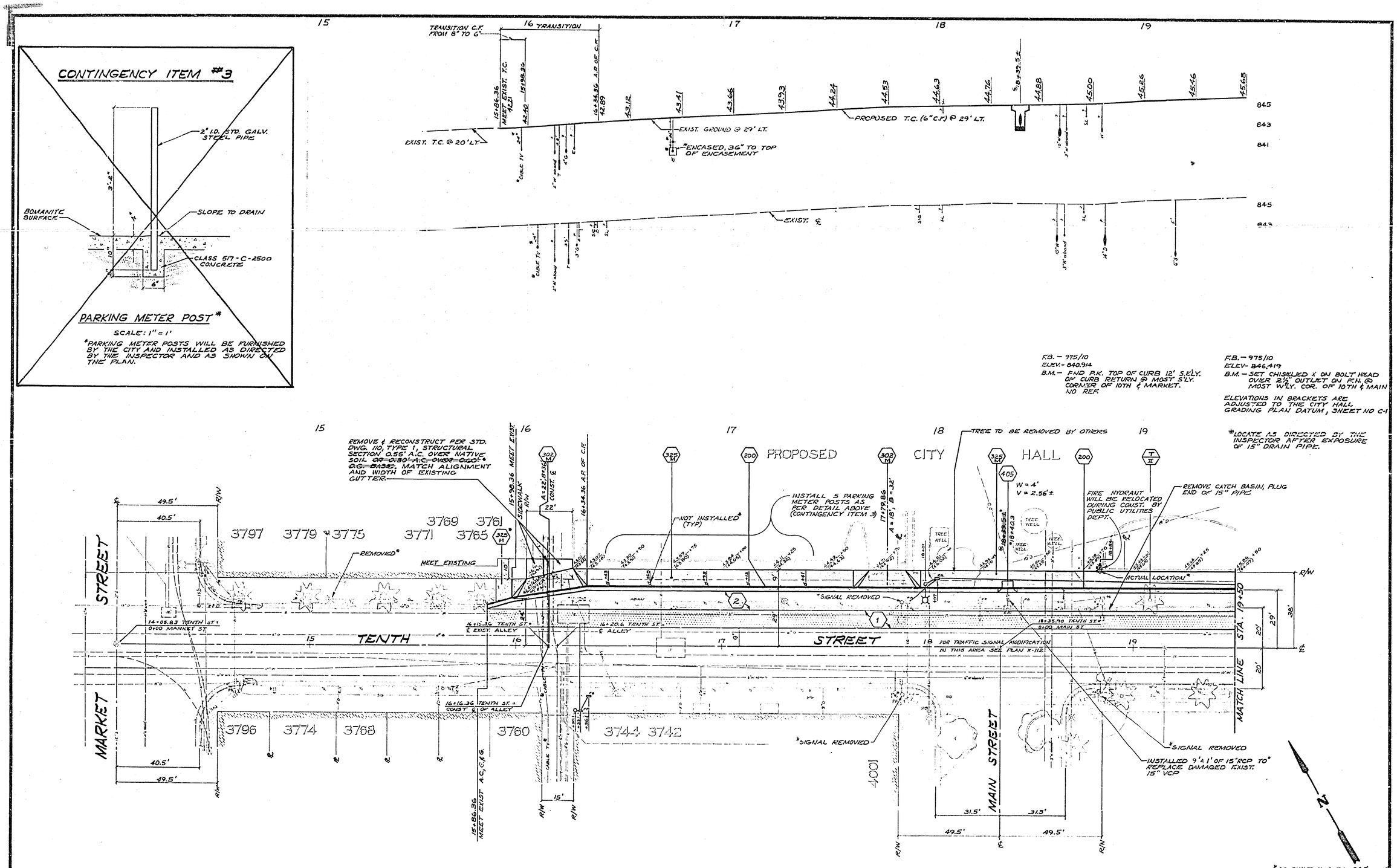
-CAUTION-
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:

	7:30 A.M. to 5 P.M.	After Hours & Holidays
Orange County	714 631 0811	714 547 8696
Riverside County	714 684 8071	714 547 8696
Irvine County	714 684 0271	714 557 8606
San Bernardino County	714 684 0271	714 557 8606
Los Angeles County	213 621 3133	24 HOUR SERVICE
Ventura County	213 621 3133	
San Diego County	714 298 0595	714 233 0027

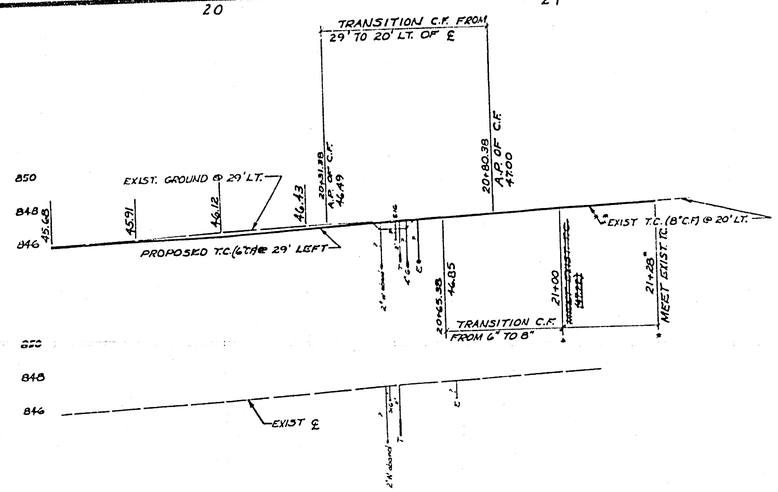
FOR FREE CABLE LOCATING SERVICE

*AS BUILT 11-4-79 R.W.

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT	Tenth Street Widening At City Hall	ACCOUNT No. 38-515-270-9 DRAWING NUMBER R-1783
APPROVED BY ... BY ... DATE ... PRINCIPAL ENGINEER ... PARK DEPARTMENT ... TRAFFIC DIVISION ... CHIEF PLANNER ...	APPROVED BY ... DIRECTOR OF PUBLIC WORKS ... DATE ...	DESIGNED BY ... DRAWN BY ... CHECKED BY ... SHEET 1 OF 3



CONTINGENCY ITEM #3
2" I.D. STD. GALV. STEEL PIPE
BOMANITE SURFACE
SLOPE TO DRAIN
CLASS 517-C-2500 CONCRETE
PARKING METER POST*
SCALE: 1" = 1'
*PARKING METER POSTS WILL BE FURNISHED BY THE CITY AND INSTALLED AS DIRECTED BY THE INSPECTOR AND AS SHOWN ON THE PLAN.
TRANSITION C.F. FROM 8" TO 6"
16 TRANSITION
EXIST. T.C. @ 20' LT.
EXIST. GROUND @ 29' LT.
*ENCASED, 36" TO TOP OF ENCASEMENT
PROPOSED T.C. (6" C.F.) @ 29' LT.
EXIST. ℄
F.B. - 975/10
ELEV. - 840.914
B.M. - FND P.K. TOP OF CURB 12' S.ELY. OF CURB RETURN @ MOST S'LY. CORNER OF 10TH & MARKET. NO REF.
F.B. - 975/10
ELEV. - 846.419
B.M. - SET CHISELED X ON BOLT HEAD OVER 2½" OUTLET ON F.H. @ MOST W'LY. COR. OF 10TH & MAIN
ELEVATIONS IN BRACKETS ARE ADJUSTED TO THE CITY HALL GRADING PLAN DATUM, SHEET NO C-1
*LOCATE AS DIRECTED BY THE INSPECTOR AFTER EXPOSURE OF 15" DRAIN PIPE.
REMOVE & RECONSTRUCT PER STD. DWG. 110, TYPE 1, STRUCTURAL SECTION 0.55' A.C. OVER NATIVE SOIL ~~OR 0.30' A.C. OVER 0.60' O.G. BASE~~, MATCH ALIGNMENT AND WIDTH OF EXISTING GUTTER.
PROPOSED CITY HALL
TREE TO BE REMOVED BY OTHERS
INSTALL 5 PARKING METER POSTS AS PER DETAIL ABOVE (CONTINGENCY ITEM 3)
NOT INSTALLED* (TYP)
FIRE HYDRANT WILL BE RELOCATED DURING CONST. BY PUBLIC UTILITIES DEPT.
REMOVE CATCH BASIN, PLUG END OF 15" PIPE
REMOVED*
MEET EXISTING
ACTUAL LOCATION*
*SIGNAL REMOVED
TENTH STREET
MARKET STREET
MAIN STREET
MATCH LINE STA. 19+50
FOR TRAFFIC SIGNAL MODIFICATION IN THIS AREA SEE PLAN X-112
INSTALLED 9'±1' OF 15" RCP TO* REPLACE DAMAGED EXIST. 15" VCP
*AS BUILT 11-4-75
CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 1-23-75
Tenth Street Widening
At City Hall
HORIZ. SCALE: 1" = 20'
VERT. SCALE: 1" = 4'
ACCOUNT NO 30-575-270-07
R-1783
SHEET 2 OF 3
FILE NO.



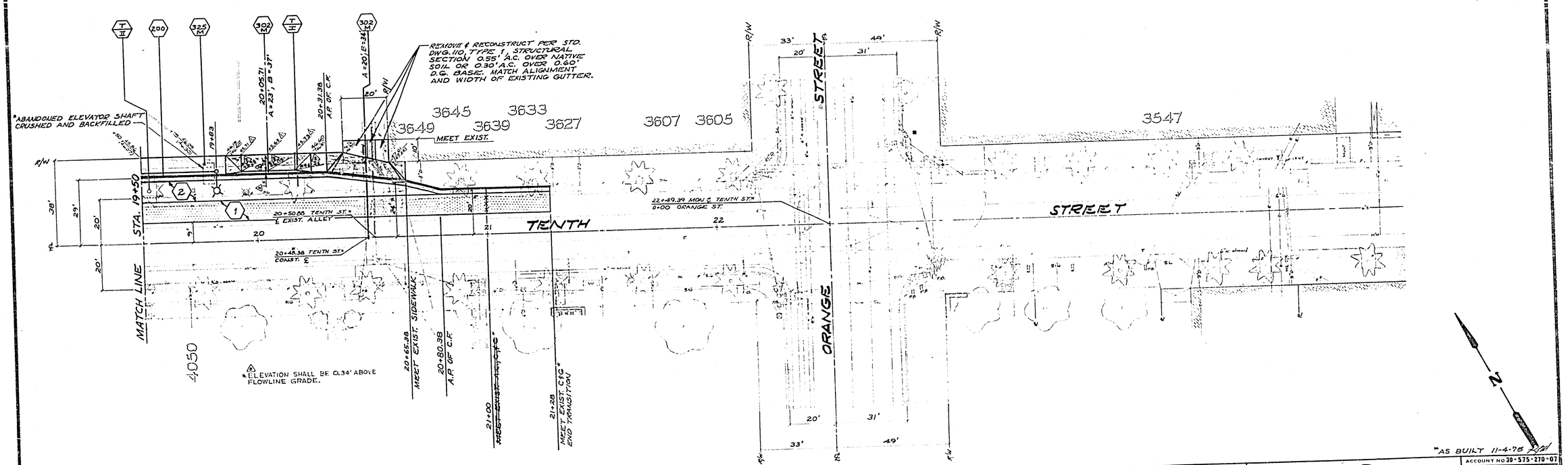
852
850
848

852
850

F.B. – 975/10
ELEV. – 848.074
B.M. – FND. SPIKE & LEAD TOP OF CURB 10' S'W'LY. OF S'LY. LINE OF 10TH @ MOST W'LY. COR. 10TH & ORANGE. ELEV. = 848.28 PER F.B. 937/25 (CITY HALL SITE)

ELEVATIONS IN BRACKETS ARE ADJUSTED TO THE CITY HALL GRADING PLAN DATUM, SHEET NO. C-1.

20 21 22 23 24 25



*AS BUILT 11-4-75

2	REVISED D/W APP ELEV. @ 20+05.71	
1	REVISED D/W APP. ELEV. @ 20+05.71	
MARK	REVISIONS	APPR. DATE

DESIGNED BY CDS DRAWN BY RJ CHECKED BY Rom

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY
MUNICIPAL ENGINEER
PARK DEPARTMENT
WATER DIVISION
DIRECTOR OF PUBLIC WORKS

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 1-23-75

Tenth Street Widening
At City Hall

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

ACCOUNT NO 30-575-270-07

R-1783

SHEET 3 OF 3

FILE NO