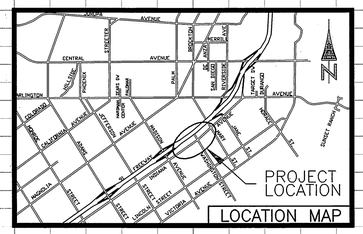
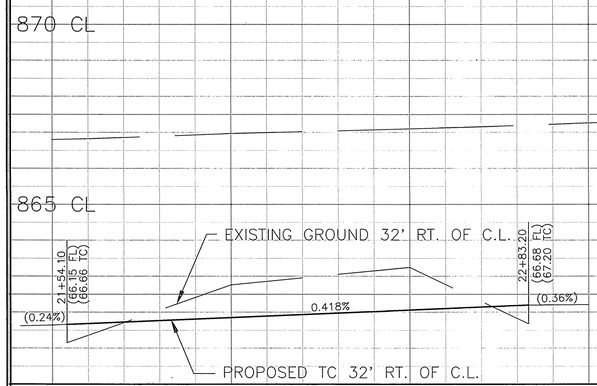
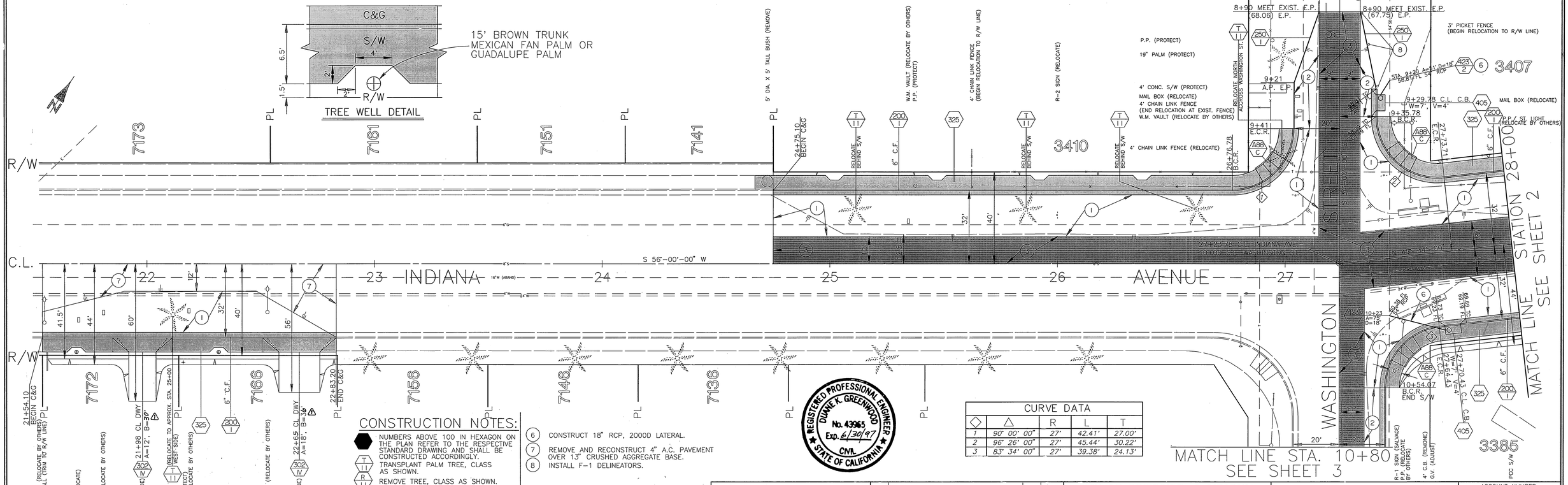






CONSTRUCTION NOTES:

- ⬢ NUMBERS ABOVE 100 IN HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY.
- T II TRANSPLANT PALM TREE, CLASS AS SHOWN.
- R II REMOVE TREE, CLASS AS SHOWN.
- (1) CONSTRUCT 4" A.C. PAVEMENT OVER 13" CRUSHED AGGREGATE BASE. CONSTRUCT 4" A.C. PAVEMENT OVER 9" CRUSHED AGGREGATE BASE.
- (2) (3) GRIND EXISTING A.C. (0.1' MINIMUM) AND CONSTRUCT VARIABLE THICKNESS A.C. OVERLAY (0.1' MINIMUM).
- (6) CONSTRUCT 18" RCP, 2000D LATERAL.
- (7) REMOVE AND RECONSTRUCT 4" A.C. PAVEMENT OVER 13" CRUSHED AGGREGATE BASE.
- (8) INSTALL F-1 DELINEATORS.

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 Underground Service Alert

TOLL FREE 1-800-422-4133

Two working days berfore you dig.

BENCHMARK

BRONZE DISK IN CONCRETE POST STAMPED 25.00 TO R/W LINE IN A METAL WELL. 601-16-68 PER COUNTY OF RIVERSIDE B.M. BOOK.

ELEVATION 866.37

CURVE DATA				
◇	△	R	L	T
1	90° 00' 00"	27'	42.41'	27.00'
2	96° 26' 00"	27'	45.44'	30.22'
3	83° 34' 00"	27'	39.38'	24.13'

REGISTERED PROFESSIONAL ENGINEER DUANE K. GREENWOOD No. 43965 Exp. 6/30/97 CIVIL STATE OF CALIFORNIA

ENGINEER IN RESPONSIBLE CHARGE

Duane K. Greenwood

DUANE K. GREENWOOD

R.C.E. No. 43965 expires 6/30/97

DATE 4/24/95

MARK	REVISIONS	APPR.	DATE
1	Revised Dwy. Per Revised Standard Drawing.	K.M.G.	10/27/95

DESIGNED BY P.H. DRAWN BY P.H. CHECKED BY D.K.G.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
DEPUTY P.W. DIRECTOR	K.M.G.	5/5/95
PRINCIPAL ENGINEER		5/5/95
CHIEF P.W. INSPECTOR		5/5/95
TRAFFIC DIVISION		5/10/95
SURVEYOR		4-25-95
STREET DIVISION		5-8-95
PARKS DEPARTMENT		

APPROVED BY

PUBLIC WORKS DIRECTOR

DATE 5/8/95

INDIANA - WASHINGTON INTERSECTION IMPROVEMENTS

FEDERAL AID PROJECT NO. STPLG-5058 (026)

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

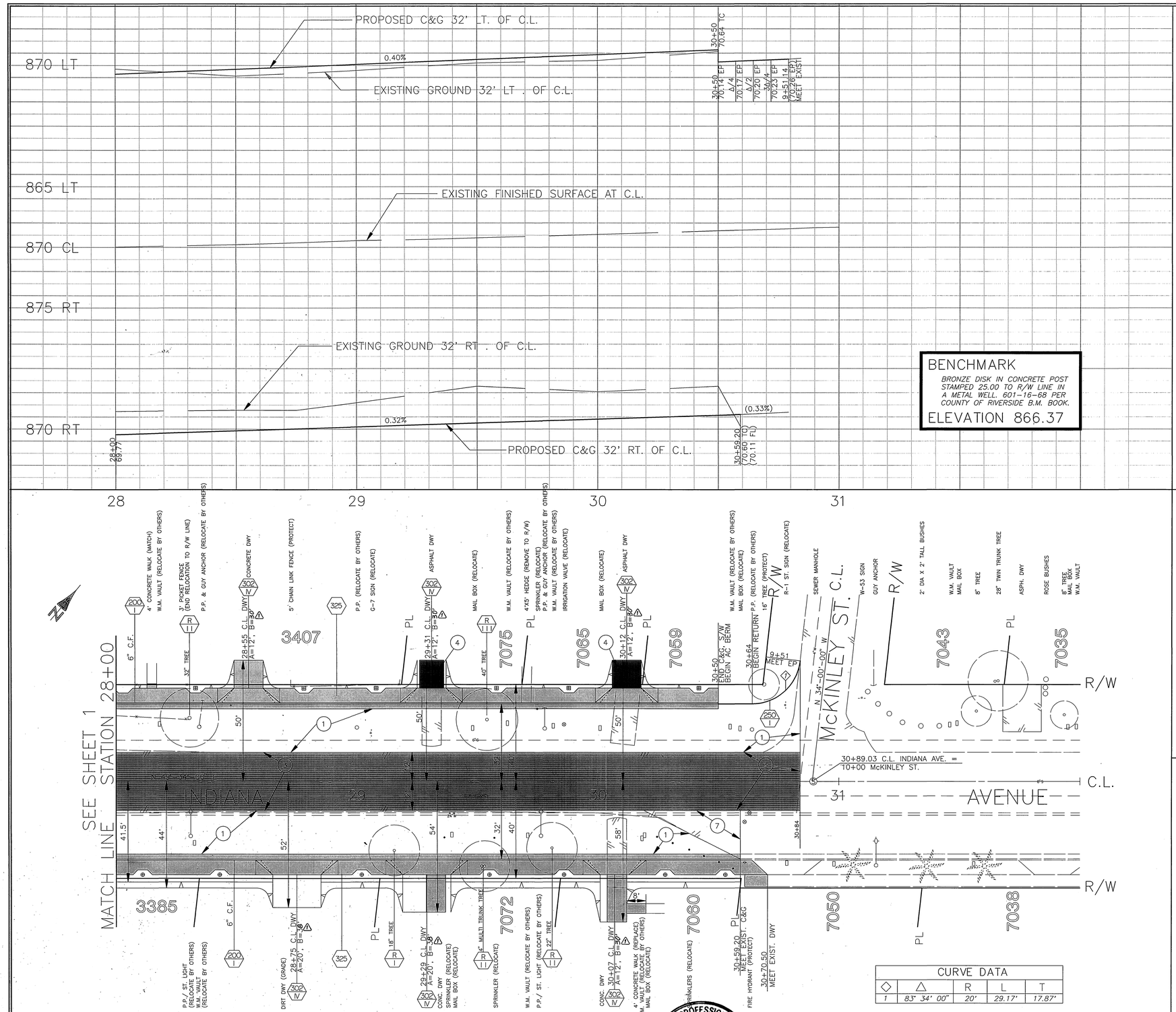
ACCOUNT NUMBER 230-541500-440223-30338

R-3355

SHEET 1 OF 3

FILE NO. : PC 3710-P

INDEXED 12-5-95 GH



BENCHMARK

BRONZE DISK IN CONCRETE POST STAMPED 25.00 TO R/W LINE IN A METAL WELL. 601-16-68 PER COUNTY OF RIVERSIDE B.M. BOOK.

ELEVATION 866.37

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 (909) 351-6128 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 SIDEWALK AND WHEN ALL UTILITY SERVICES 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/DEVELOPER SHALL CALL THE STREET TREE INSPECTOR AT (909) 351-6128 FOR A FINAL ACCEPTANCE INSPECTION IN ORDER TO BE RELEASED FROM MAINTENANCE. DEVELOPERS BONDS WILL NOT BE RELEASED UNTIL AFTER RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE TREES PASS FINAL INSPESTION AND THE PARK AND RECREATION DEPT. IS ASSUMING MAINTENANCE RESPONSIBILITY
3. ALL STREET TREES ARE TO BE PLANTED PRIOR TO OCCUPANCY.
4. THE CONTRACTOR SHALL BE RESPONSIBLE TO ACCEPTABLY MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
5. STREET TREE PLANTING SHALL BE AS FOLLOWS:

SYMBOL	STREET NAME	COMMON NAME/ BOTANICAL NAME	MINIMUM SIZE	APPROX. SPACING	NO. REQUIRED
⊕	INDIANA	GUADALUPE PALM/ BRAHEA EDULIS	15' BROWN TRUNK	SEE PLAN	9
⊞	INDIANA	MEXICAN FAN PALM/ WASHINGTONIA ROBUSTA	15' BROWN TRUNK	SEE PLAN	6
	INDIANA	MEXICAN FAN PALM/ WASHINGTONIA ROBUSTA	RELOCATE TO THE PARK & REC. SPECIFICATIONS		5

6. 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.

NOTE: IN THE INTEREST OF PUBLIC SAFETY AND MAINTENANCE, THE STREET TREE INSPECTOR SHALL HAVE THE AUTHORITY TO REVISE THE STREET TREE QUANTITIES AND LOCATIONS SHOWN ON APPROVED PLANS BASED UPON FIELD CONDITIONS FOUND AT THE TIME OF INSTALLATION OF THE TREES.

T.I.= 9, R=41

TYPICAL SECTION N.T.S.
INDIANA AVENUE

STATION 21+54.10 TO STATION 22+83.20

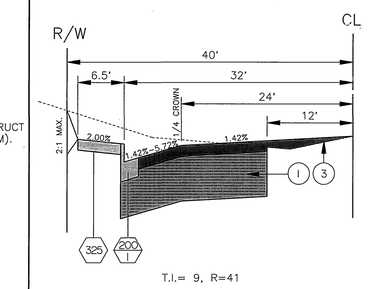
T.I.= 9, R=41

TYPICAL SECTION N.T.S.
INDIANA AVENUE

STATION 27+64.43 TO STATION 30+59.20

CONSTRUCTION NOTES:

1. CONSTRUCT 4" A.C. PAVEMENT OVER 13" CRUSHED AGGREGATE BASE.
3. GRIND EXISTING A.C. (0.1' MINIMUM) AND CONSTRUCT VARIABLE THICKNESS A.C. OVERLAY (0.1' MINIMUM).
4. CONSTRUCT 2 1/2" A.C. PAVEMENT OVER COMPACTED NATIVE.
7. REMOVE AND RECONSTRUCT 4" A.C. PAVEMENT OVER 13" CRUSHED AGGREGATE BASE.



T.I.= 9, R=41

TYPICAL SECTION N.T.S.
INDIANA AVENUE

STATION 24+75.10 TO STATION 26+76.78
STATION 27+77.73 TO STATION 30+50.00

CURVE DATA				
◇	△	R	L	T
1	83° 34' 00"	20'	29.17'	17.87'

REGISTERED PROFESSIONAL ENGINEER
DUANE K. GREENWOOD
No. 43965
Exp. 6/30/97
CIVIL
STATE OF CALIFORNIA

ENGINEER IN RESPONSIBLE CHARGE

DUANE K. GREENWOOD
R.C.E. No. 43965 expires 6/30/97

DATE 4/24/95

MARK	REVISIONS	APPR.	DATE
1	Revised Dwy. Per Revised Standard Drawing.	DKG	10/24/95

DESIGNED BY P.H. DRAWN BY P.H. CHECKED BY DKG

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
DEPUTY P.W. DIRECTOR	RKS	5/15/95
PRINCIPAL ENGINEER	JL	5/16/95
CHIEF P.W. INSPECTOR	RRE	5/2/95
TRAFFIC DIVISION	KSO	5/10/95
SURVEYOR	MWO	5-2-95
STREET DIVISION	RC	5-1-95
PARKS DEPARTMENT		

APPROVED BY

PUBLIC WORKS DIRECTOR

DATE 5/8/95

INDIANA - WASHINGTON INTERSECTION IMPROVEMENTS

FEDERAL AID PROJECT NO. STPLG-5055 (026)

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

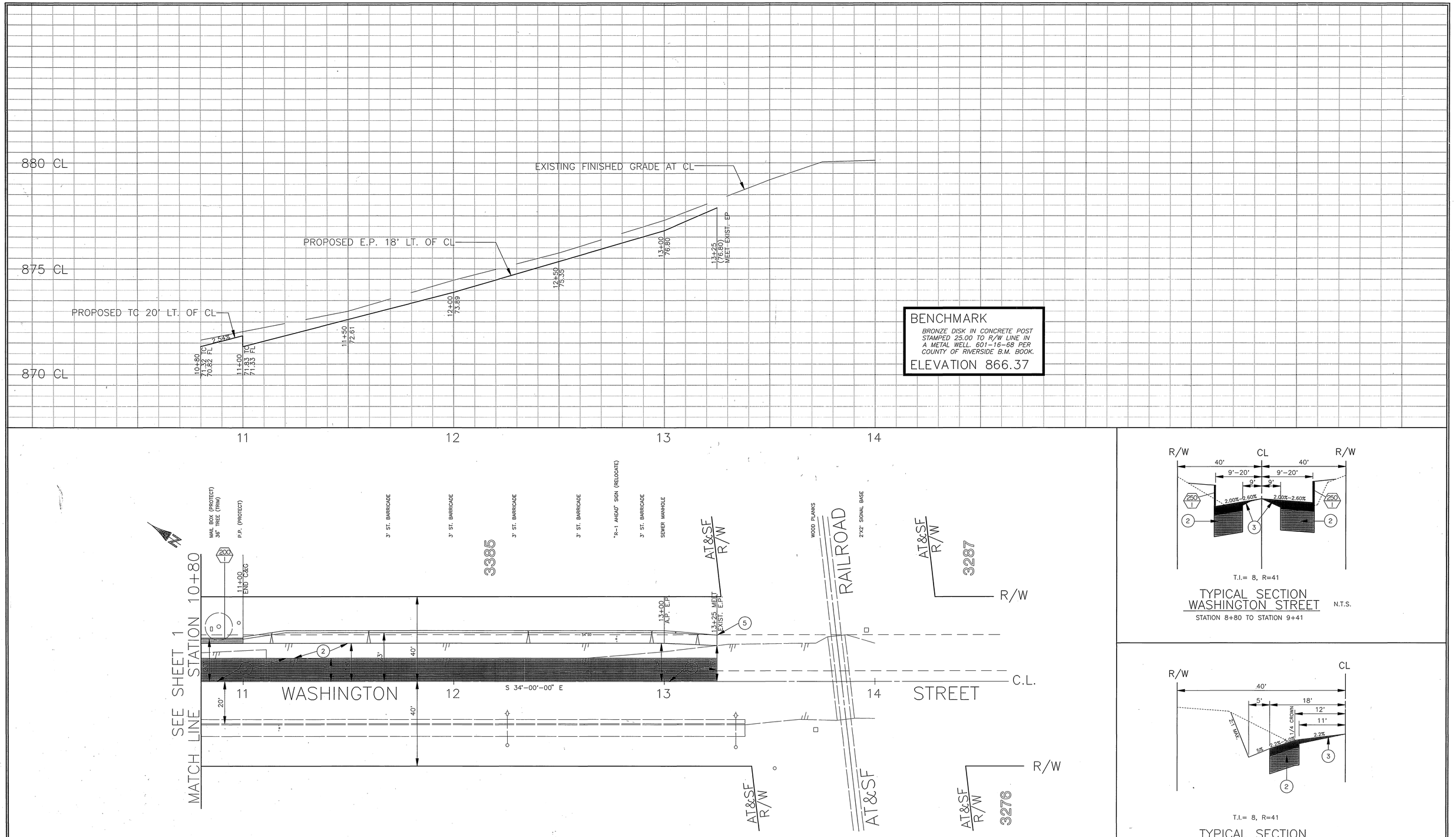
ACCOUNT NUMBER 230-541500-440223-30338

R-3355

SHEET 2 OF 3

FILE NO. : PC 3710-P

INDEXED 12-5-95 GP



T.I.= 8, R=41

TYPICAL SECTION
WASHINGTON STREET N.T.S.
STATION 8+80 TO STATION 9+41

T.I.= 8, R=41

TYPICAL SECTION
WASHINGTON STREET N.T.S.
STATION 11+00 TO STATION 13+25

CONSTRUCTION NOTES:

(2) CONSTRUCT 4" A.C. PAVEMENT OVER 9" CRUSHED AGGREGATE BASE.

(3) GRIND EXISTING A.C. (0.1' MINIMUM) AND CONSTRUCT VARIABLE THICKNESS A.C. OVERLAY (0.1' MINIMUM).

(5) GRADE AREA TO DRAIN.

REGISTERED PROFESSIONAL ENGINEER DUANE K. GREENWOOD No. 43965 Exp. 6/30/97 CIVIL STATE OF CALIFORNIA

ENGINEER IN RESPONSIBLE CHARGE
DUANE K. GREENWOOD
R.C.E. No. 43965 expires 6/30/97
DATE 4/24/95

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.H. DRAWN BY P.H. CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
DEPUTY P.W. DIRECTOR	RAL	5/5/95
PRINCIPAL ENGINEER		5/3/95
CHIEF P.W. INSPECTOR	RRK	5/2/95
TRAFFIC DIVISION		5/3/95
SURVEYOR	MBB	4-25-95
STREET DIVISION	RC	5-8-95
PARKS DEPARTMENT		

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 5/8/95

INDIANA - WASHINGTON
INTERSECTION IMPROVEMENTS
FEDERAL AID PROJECT NO. STPLG-5059 (026)

ACCOUNT NUMBER 230-541500-440223-30338
R-3355
SHEET 3 OF 3
HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'
FILE NO. : PC 3710-P

INDEXED 12-5-95 GH