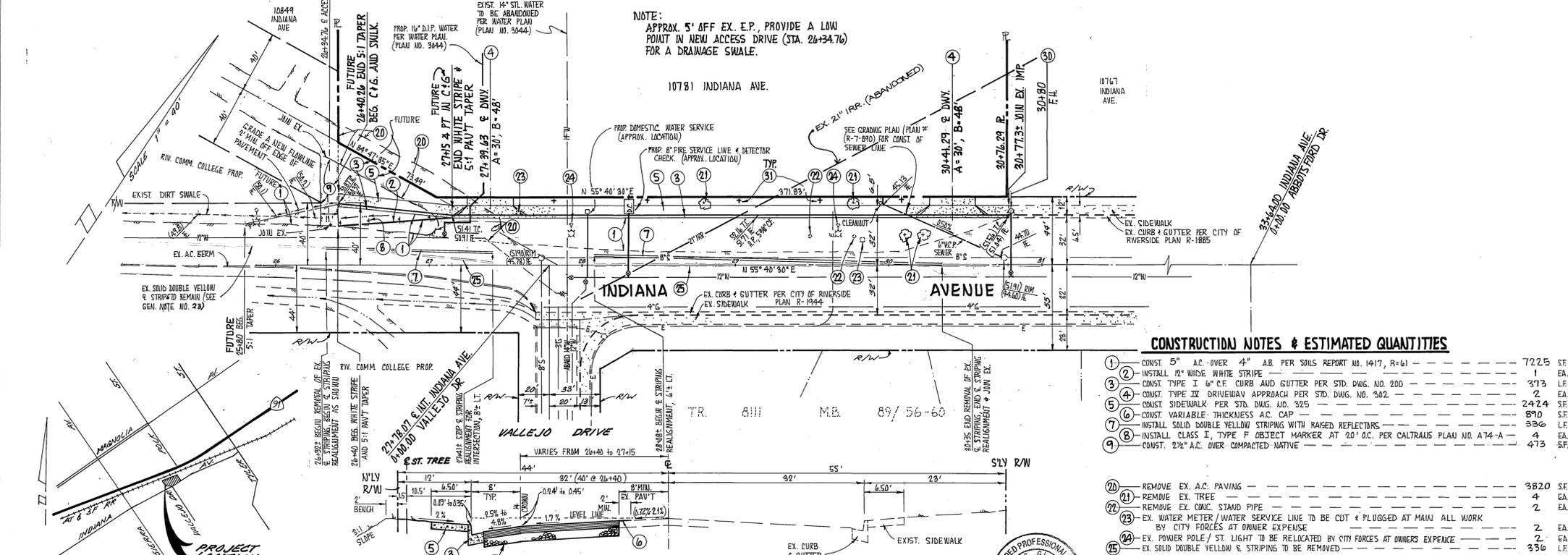
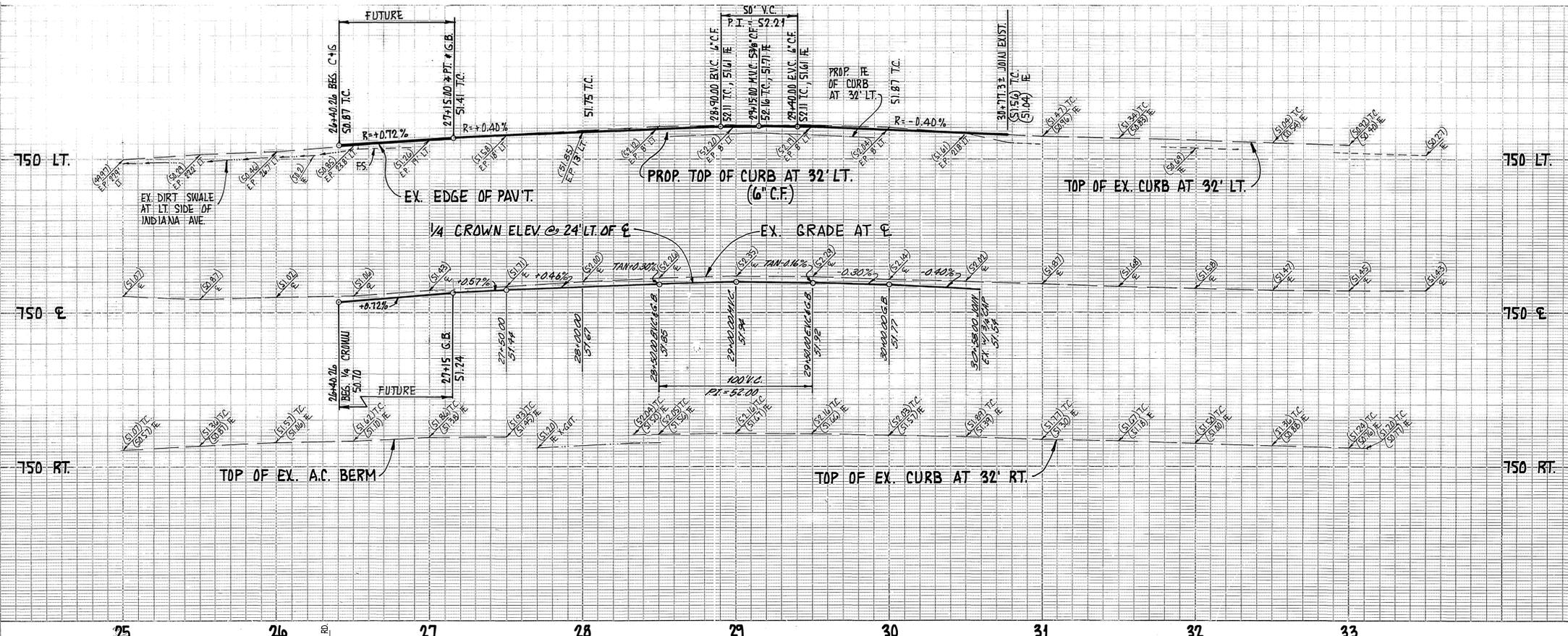


**GENERAL NOTES:**

- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, STANDARD DRAWING NO. 10, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION CURRENT EDITION.
- TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINTS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
- CONSTRUCT DRIVEWAY APPROACHES PER STD. DWG. 302. EXACT SIZE AND LOCATION AS SHOWN.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE CONTRACTOR'S CIVIL ENGINEER.
- THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISION OF THE PLANS FOR APPROVAL BY THE CITY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
- ON ALL AREAS WITHIN PUBLIC RIGHT-OF-WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER CERTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.
- SEE "STREET LIGHTING PLAN" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
- IN PAVEMENT OVERLAY AREAS, DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
- NOTICE TO CONTRACTOR, THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
- FINAL STRIPING FOR TRAFFIC CONTROL AND / OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT TO BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
- ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS AND CITY OF RIVERSIDE STREET TREE POLICIES.
- WHEN CALLING FOR INSPECTIONS CONTACT THE STREET TREE INSPECTOR A MINIMUM 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:
  - AFTER COMPLETION OF FINAL GRADING OF THE LOTS AND WHEN ALL UTILITY SERVICES AND SEWER LATERAL 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;
  - WHILE DIGGING PLANT PITS AND PLANTING/RELOCATING TREES;
  - AFTER PLANTING AND ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED, FOR START OF MAINTENANCE;
  - AT END OF THE MAINTENANCE PERIOD, THE CONTRACTOR/DEVELOPER SHALL CALL THE STREET TREE INSPECTOR AT (714) 351-6126 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 INSPECTION AND THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES;
- ALL STREET TREES ARE TO BE PLANTED PRIOR TO OCCUPANCY.
- THE DEVELOPER SHALL BE RESPONSIBLE TO ACCEPTABLY MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
- STREET TREE PLANTING SHALL BE AS FOLLOWS:
 

INDIANA	BRAHEA / GUADALUPE	EDULIS / PALM	BROWN TRUNK	MIN. SIZE	APPROX. SPACING	NO. REQUIRED
				4'	50'	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.
- ALL STREET TREES MUST BE AUTOMATICALLY IRRIGATED, EXCEPT WHERE ADJACENT TO SINGLE FAMILY OR DUPLEX RESIDENTIAL USES.
- 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.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
- THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-800-422-4133, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY USA.



**CONSTRUCTION NOTES & ESTIMATED QUANTITIES**

1	CONST. 5" A.C. OVER 4" A.B. PER SOILS REPORT NO. 1417, R-61	7225 SF
2	INSTALL 12" WIDE WHITE STRIPE	1 EA.
3	CONST. TYPE I 6" C.F. CURB AND GUTTER PER STD. DWG. NO. 200	3173 LF
4	CONST. TYPE III DRIVEWAY APPROACH PER STD. DWG. NO. 302	2 EA.
5	CONST. SIDEWALK PER STD. DWG. NO. 325	2424 SF
6	CONST. VARIABLE THICKNESS A.C. CAP	370 SF
7	INSTALL SOLID DOUBLE YELLOW STRIPINGS WITH RAISED REFLECTORS	336 LF
8	INSTALL CLASS I, TYPE F OBJECT MARKER AT 20' OC. PER CALTRANS PLAN NO. A74-A	4 EA.
9	CONST. 2 1/2" A.C. OVER COMPACTED NATIVE	473 SF
20	REMOVE EX. A.C. PAVING	3820 SF
21	REMOVE EX. TREE	4 EA.
22	REMOVE EX. CONC. STAND PIPE	2 EA.
23	EX. WATER METER/WATER SERVICE LINE TO BE CUT & PLUGGED AT MAIN. ALL WORK BY CITY FORCES AT OWNER EXPENSE	2 EA.
24	EX. POWER POLE/ST. LIGHT TO BE RELOCATED BY CITY FORCES AT OWNERS EXPENSE	2 EA.
25	EX. SOLID DOUBLE YELLOW & STRIPINGS TO BE REMOVED	336 LF
30	INSTALL FIRE HYDRANT PER CIV. UTIL. DEPT. STD. NO. C.W.D. - 700	1 EA.
31	STREET TREE PLANTING TO THE SPECIFICATIONS OF THE PARK AND RECREATION DEPARTMENT	5 EA.



**VICINITY MAP**

Robert St. John 4-9-90

**STREET TYPICAL SECTION**

**INDIANA AVENUE**

T.I. = 9.0



**BENCH MARK:** B.M. #001-25-68 CHARACTER: BRASS DISK IN CONC. POST ABOUT 10 FT. SW. ALONG THE A.T. + SF. R/R FROM THE STATION AT ARGUMENT TO THE TYLER ST. CROSSING, THENCE ABOUT 100' N.W. ALONG E. OF TYLER ST. TO RIV. FERRY BRIDGE # 56-493, 47' SW. OF THE E. OF TYLER ST. AND 14' N.E. OF THE N.W. COR. OF LOT # 2 - B-021-3. A STD. DISC. IN CONC. POST. ELEV.: 756.665 (1970)

**UNAUTHORIZED CHANGES & USES**

**CAUTION:** THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

**CITY OF RIVERSIDE**

**WATER SYSTEM**

Richard J. Dushak 4-11-90

**CITY OF RIVERSIDE**

**OVERHEAD AND UNDERGROUND**

John Johnson 4/13/90

**CENCOM TV.**

W. J. Johnson 4-10-90

**HAWKINS, ROBERTSON & ASSOCIATES**

**ENGINEERS & SURVEYORS**

(714) 684-9522

3764 ELIZABETH ST. RIVERSIDE, CA. 92506

REGISTRATION EXPIRES: 6-30-93

DATE: 3-21-90

**CITY OF RIVERSIDE**

**PUBLIC WORKS DEPARTMENT**

APPROVED BY: [Signature]

DATE: 12/11/90

**STREET PLAN AND PROFILE**

**R-7-890**

**INDIANA AVENUE**

FROM 75'± W. TO 300' E. OF & INT. VALLEJO DR. & INDIANA AVE.

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

**ACCOUNT NO.**

**R-3145**

**SHEET 1 OF 1**

INDEXED 12-12-90

P.C. 3034-5