RIVERSIDE CALIFORNIA

CITY OF RIVERSIDE — INCORPORATED 1883

PUBLIC WORKS DEPARTMENT

JANET GOESKE CENTER

T. I. = 8 STREETER AVE.
T. I. = 6 SIERRA ST.

PART B, STREET IMPROVEMENTS

CONSTRUCTION LEGEND

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

CONSTRUCT STRUCTURAL SECTION OF 0.30' A.C. OVER 1.10' CRUSHED AGGREGATE BASE (CAB).

CONSTRUCT STRUCTURAL SECTION OF 0.30 'A.C. OVER 0.60' CRUSHED AGGREGATE BASE (CAB).

~~CONSTRUCT STRUCTURAL SECTION OF 0.25'A.C. OVER VARIABLE THICKNESS PROCESSED MISCELLANEOUS BASE (P.M.B.) FILL.~~

OVERLAY WITH VARIABLE THICKNESS A.C. (0.06' MIN.)

SPECIFIC CONSTRUCTION NOTES

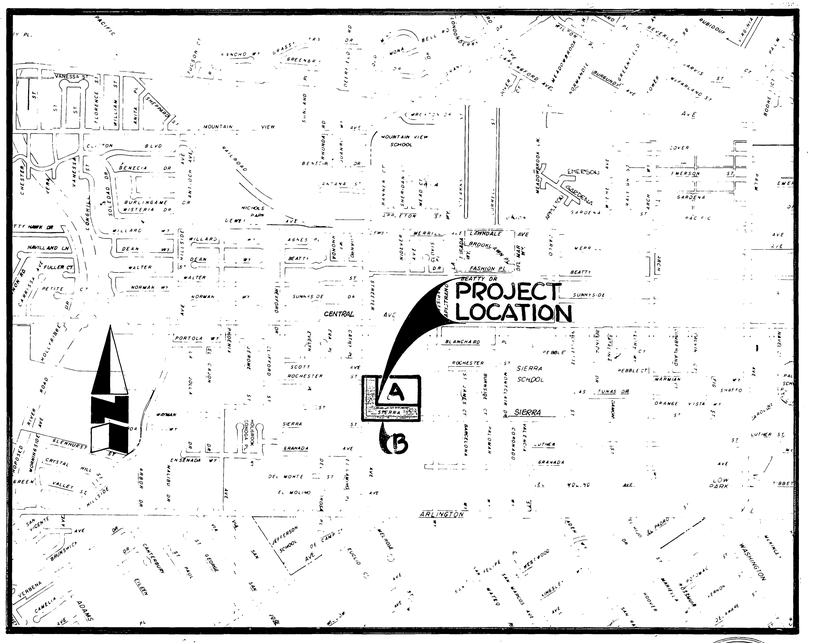
⬢ NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY, UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET BELOW. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.

⬢ (MB06) RIVERSIDE COUNTY FLOOD CONTROL DISTRICT STANDARD DRAWING.

⬢ (R) REMOVE ENTIRE TREE.

GENERAL CONSTRUCTION NOTES

1. 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.
2. ALL ELEVATIONS SHOWN ON THE PLAN SHALL BE STAKED IN THE FIELD.
3. STREET CONSTRUCTION SHALL BE COORDINATED WITH THE JANET GOESKE SENIOR CITIZENS' CENTER ON SITE IMPROVEMENTS AND UTILITY AGENCIES.
4. GRADE SHEETS FOR STORM DRAIN CONSTRUCTION ALONG STREETER AVE. WILL NOT BE ISSUED UNTIL THE EXISTING 24" STUB HAS BEEN EXPOSED AND ELEVATION PROVIDED.
5. THE INVERT OF THE EXIST. 30' R.C.P. STUB SHALL BE CLEARED AND EXPOSED BEFORE CONNECTING THE PROPOSED 21" STORM DRAIN AT SIERRA ST.
6. EXCESS EXCAVATION SHALL BE SPOILED & GRADED TO DRAIN ON THE JANET GOESKE SENIOR CITIZENS SITE AS DIRECTED BY THE ENGINEER.



PROJECT LOCATION PLAN

0 KM. 0.5 KM. 1 KM. 1.5 KM.
0' 500' 1000' 2000' 3000' 4000' 5000' 6000'

SCALE 1" = 1000'

REGISTERED PROFESSIONAL ENGINEER — BRADT WARREN BECKLUND — No. 23737 Exp. 12-31-01 — CIVIL — STATE OF CALIFORNIA

EXISTING UNDERGROUND & TOPOGRAPHY LEGEND

EXISTING UNDERGROUND UTILITIES:

SANITARY SEWER	——8"S——	TELEPHONE CONDUIT	——T——T——
WATER LINE	——6"W——	ELECTRICAL CONDUIT	——E——E——
STORM DRAIN	——24"S.D.——	STREET LIGHTING	——SL——SL——
GAS LINE	——3"G——	TRAFFIC SIGNAL	——SIG——SIG——
IRRIGATION LINE	——20"IRR.——	FIRE ALARM	——F——F——
ABANDONED UTILITY	———6"G(ABAN'D.)———		

EXISTING TOPOGRAPHY:

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

SANITARY SEWER M.H.	POLE & GUY ANCHOR	PEDESTRIAN PUSH BUTTON
SANITARY SEWER CLEANOUT	ELECTRIC POLE	RAILROAD TRACKS
STORM DRAIN M.H.	TELEPHONE POLE	RAILROAD SIGN
IRRIGATION WEIR	JOINT USE POLE	RAILROAD SIGNAL
WATER M.H.	PULL BOX	STREET LIGHT & TRAFFIC SIGNAL ON MAST ARM
GAS M.H.	TRAFFIC SIGN	STREET LIGHT (UPRIGHT)
ELECTRIC M.H.	PARKING METER	STREET LIGHT
TELEPHONE M.H. OR VAULT	FIRE ALARM BOX	TRAFFIC SIGNAL
WATER METER	STREET NAME SIGN	TRAFFIC SIGNAL ON MAST ARM
FIRE HYDRANT	GAS METER	TRAFFIC SIGNAL CONTROLLER
SPRINKLER HEAD	MAIL BOX	TRAFFIC SIGNAL PRESSURE DETECTOR
VALVE	FAUCET	TRAFFIC SIGNAL LOOP DETECTOR
AIR VALVE	TELEPHONE RISER	
AIR VENT	WHEEL STOP	
	A.C. BERM	
	STEEL POST	
	WOOD POST	

CONCRETE
ASPHALT
EDGE OF PAVEMENT
BUILDING
UNDERGROUND STRUCTURE
OVERHANGING STRUCTURE

CITRUS TREE
DECIDUOUS TREE OR
PALM TREE OR
SHRUBBERY OR
TREE STUMP
EVERGREEN TREE

GENERAL NOTES ⚠

1. NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
2. 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.
3. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
4. 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 REVISING THE PLANS FOR APPROVAL BY THE CITY.
5. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
6. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
7. 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.
8. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE # 1-800-227-2600, 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 U.S.A.

★ AS BUILT RVZ 12-5-84

MARK	REVISIONS	APPR.	DATE
⚠	ADDED GENERAL NOTES GB 8/9/00	DB	10/20/00

GABEL, COOK & BECKLUND
CIVIL ENGINEERS · LAND SURVEYORS
LAND PLANNERS
125 West La Cadena Drive Suite A Riverside CA 92501
Telephone (909) 788-8092 Facsimile (909) 788-5184
⚠ FOR REVISIONS ONLY
GRANT W. BECKLUND, RCE 23737 — 8/9/00 DATE

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	4/17/84
DEPUTY DEPARTMENT	[illegible]	4/17/84
TRAFFIC DIVISION	[illegible]	12-4-84
CHIEF R.W. ENGINEER		

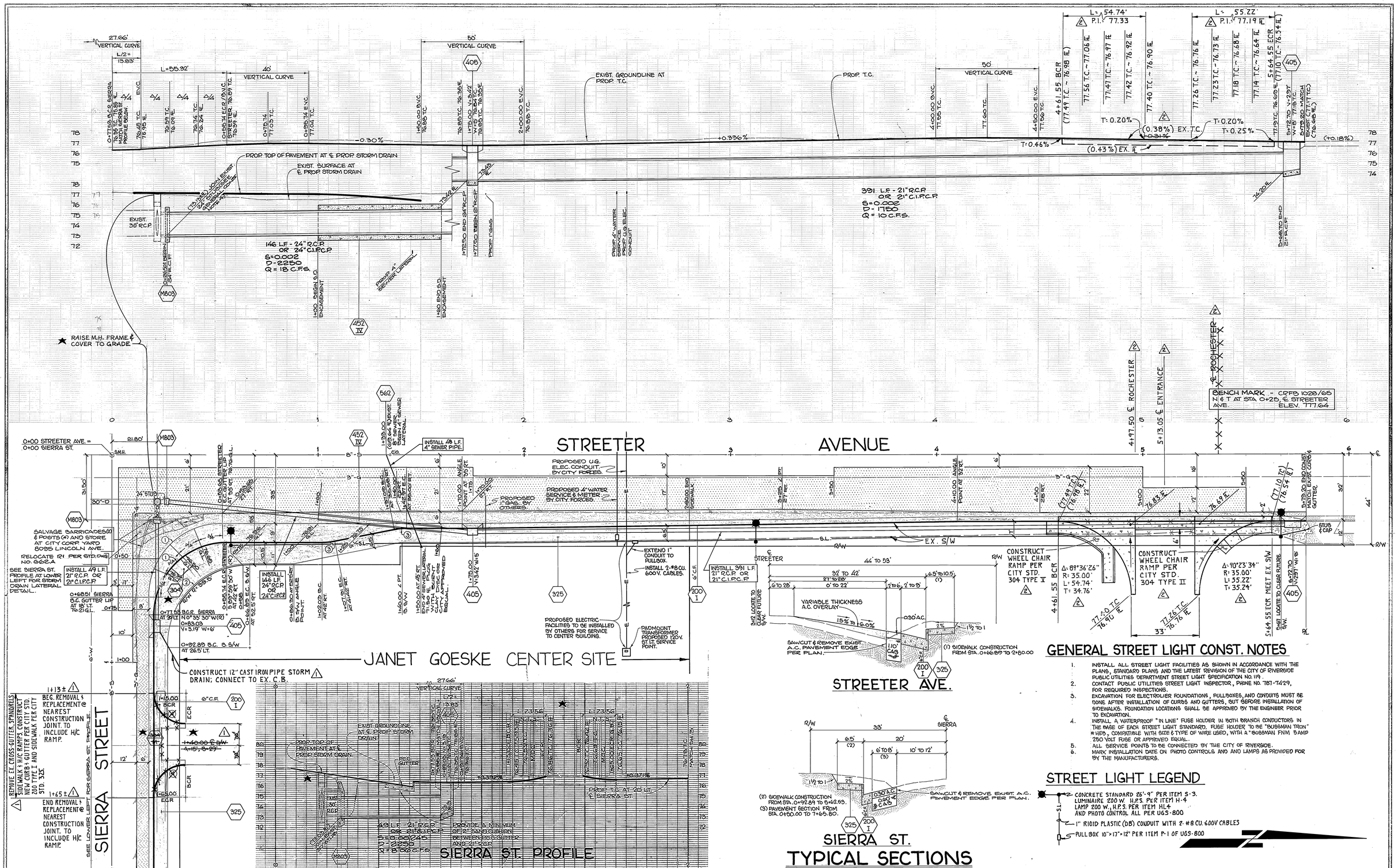
APPROVED BY: [illegible] PUBLIC WORKS DIRECTOR
DATE June 1, 1982

SIERRA STREET & STREETER AVENUE
(TITLE SHEET)

ACCOUNT No. 15-550-628
DRAWING NUMBER R-2430
SHEET 1 OF 3

DESIGNED BY BIM DRAWN BY BK CHECKED BY CWS

H-7 H-3



CURVE	Δ	R	T	L
①	90°38'30"	35'	35.34'	55.32'
②	90°38'30"	40'	40.39'	63.22'
③	10°31'15"	30'	12.76'	25.51'
★ ④	90°00'00"	15'	15.00'	23.56'

APPROVED BY: FOR REVISIONS ONLY — GRANT W BECKLUND RCE 23737 — 6/9/00 DATE

REGISTERED PROFESSIONAL ENGINEER — GRANT WARREN BECKLUND — No. 23737 — Exp. 12-31-00 — STATE OF CALIFORNIA

MARK	REVISIONS	APPR	DATE
⚠2	ADDED ENTRANCE @ STA. 5+13.05	DB	1/2/01
⚠1	REMOVE D/W, ADD PRIV. S.D CONNECTION	--	--

DESIGNED BY BIM DRAWN BY CK CHECKED BY CWS

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

	APPROVED BY	DATE
	PRINCIPAL ENGINEER	12/1/82
	PARK DEPARTMENT	12/1/82
	TRAFFIC DIVISION	12/6/82
	CHIEF P. W. ENGINEER	12/6/82
	P.U. ELECTRIC	12/8/82

APPROVED BY: William D. Hardman, PUBLIC WORKS DIRECTOR
DATE July 1, 1983

SIERRA STREET & STREETER AVENUE (STREETER AVENUE)

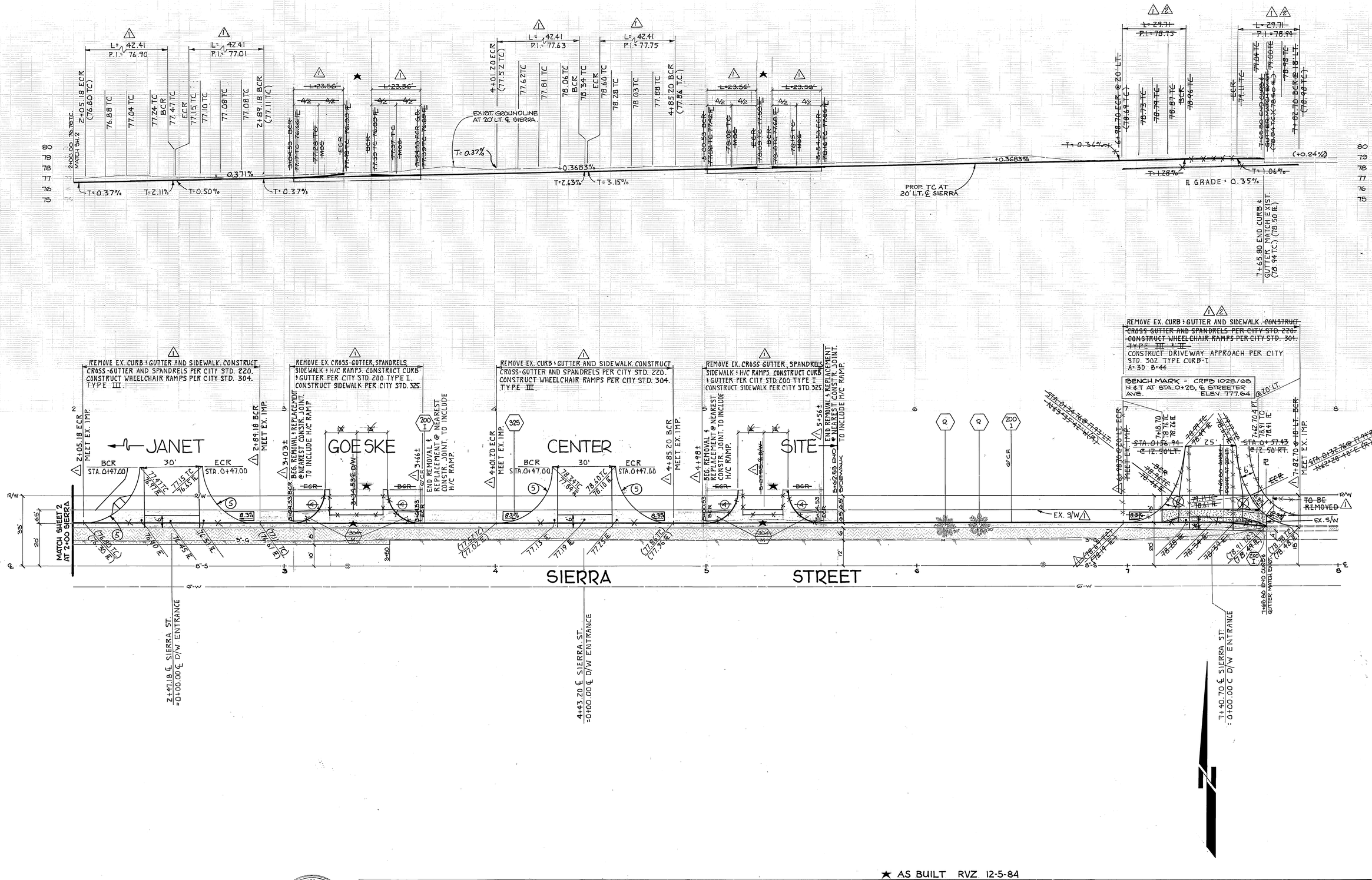
HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'

ACCOUNT NO. 15-550-525

R-2430

SHEET 2 OF 3

FILE NO.



★ AS BUILT RVZ 12-5-84

REGISTERED PROFESSIONAL ENGINEER GRANT WARREN BECKLUND No. 23737 Exp. 12-31-01 CIVIL STATE OF CALIFORNIA

APPROVED BY: 1 2
FOR REVISIONS ONLY
GRANT W BECKLUND RCE 23737 — DATE 8/9/00

CURVE	Δ	R	T	L
~~(4)~~	~~90°00'00"~~	~~15.00'~~	~~15.00'~~	~~23.56'~~
1 (5)	90°00'00"	27.00'	27.00'	42.41'
~~(6)~~	~~63°02'15"~~	~~27.00'~~	~~16.56'~~	~~29.71'~~

MARK	REVISIONS	APPR.	DATE
2	REVISED D.W @ STA. 7+40.70	TJB	3/21/01
1	REMOVE D/W's; ADDED 3 D/W's; ADDED EX. S/W	TJB	7/12/00

DESIGNED BY BIM DRAWN BY SK CHECKED BY CWS

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY		
PRINCIPAL ENGINEER		6/17/82
PARK DEPARTMENT		6/17/82
TRAFFIC DIVISION		4-26-82
CHIEF P. W. ENGINEER		

APPROVED BY William D. Gardner
PUBLIC WORKS DIRECTOR
DATE July 1, 1982

SIERRA STREET & STREETER AVENUE (SIERRA STREET)

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

ACCOUNT NO. 15-550-528

R-2430

SHEET 3 OF 3

FILE NO.