

INDEX MAP
SCALE 1" = 150'

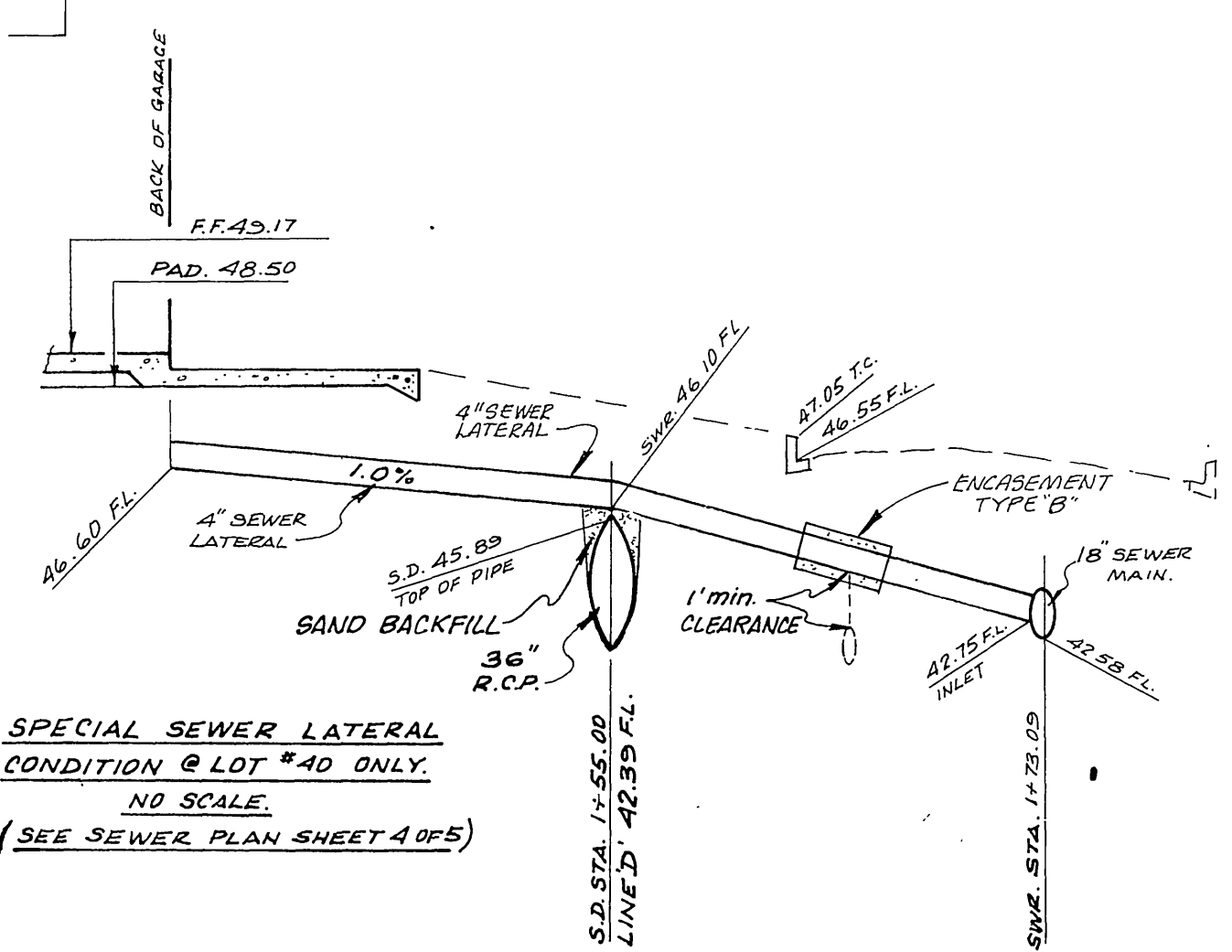
SHEETS
4 & 5

SHEETS
2 & 3

DRAWING INDEX

LINES "A" & "B"
PLAN DWG. - SEE SHEET 2
PROFILE DWG. - SEE SHEET 3

LINES "C" & "D"
PLAN DWG. - SEE SHEET 4
PROFILE DWG. - SEE SHEETS 3 & 5

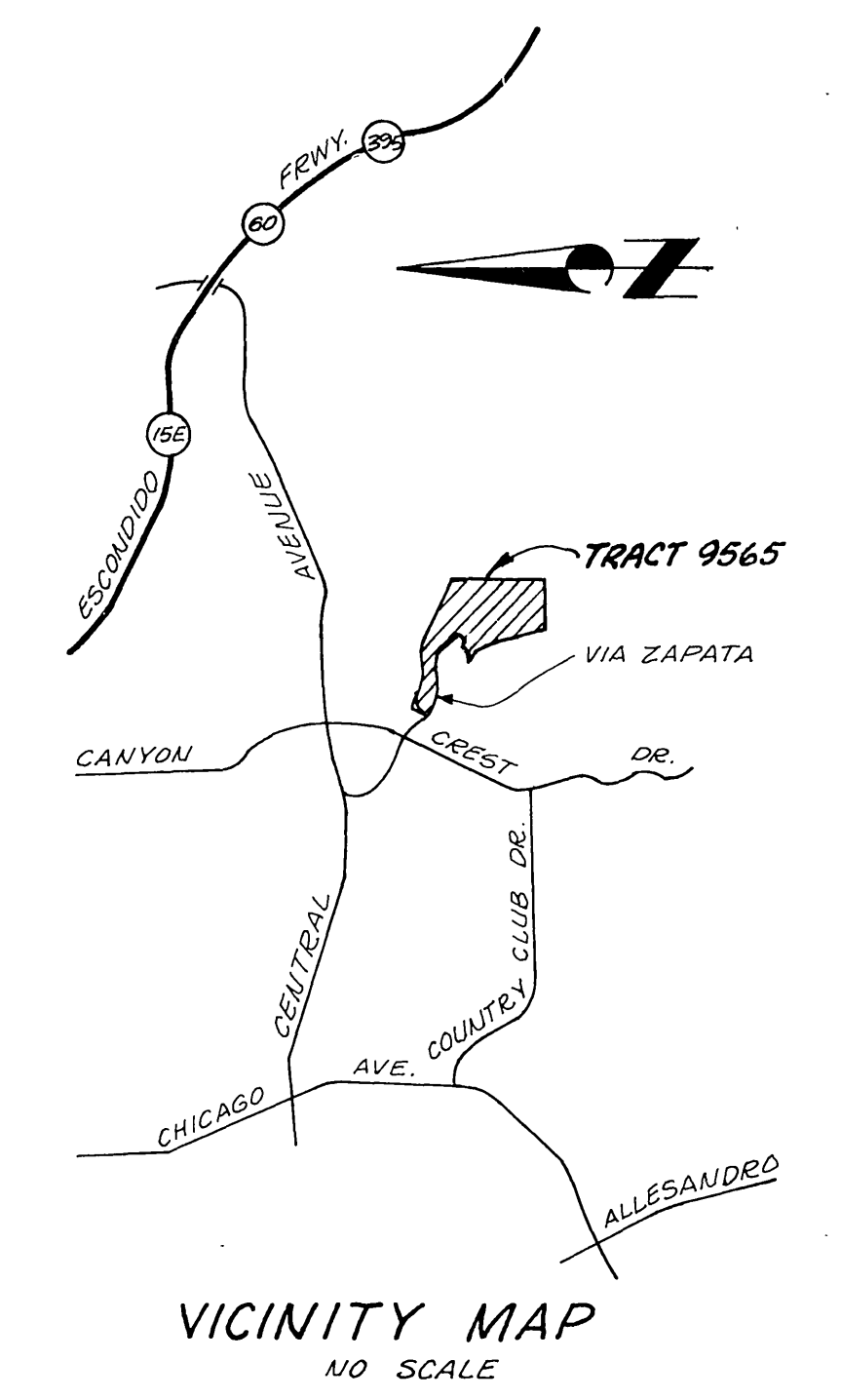


GENERAL NOTES:

- 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, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1976 EDITION.
- LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
- CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
- THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
- A PLUG SHALL BE INSTALLED AND WILL REMAIN IN PLACE WHERE THE NEW SEWER CONNECTS WITH THE EXISTING SEWER UNTIL THE NEW SEWER IS ACCEPTED BY THE CITY.
- THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SIGNING THE PLANS SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
- LOCATION OF WYES & CHIMNEYS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER.
- CONTRACTOR MAY CONSTRUCT CHIMNEYS PER CITY STD. #561, OR LATERALS PER CITY STD. #562, WITH PERMISSION OF OWNER, FROM LOTS #7 THRU #17.
- ALL LATERALS ARE TO BE CONSTRUCTED PER STD. #562, EXCEPT FOR LOT #40, WHICH IS SHOWN IN SPECIAL DETAIL ON THIS SHEET.
- WYES FOR LOTS 40-48 ON 18" V.C.R. TO BE LAID FLAT.

CONSTRUCTION NOTES:

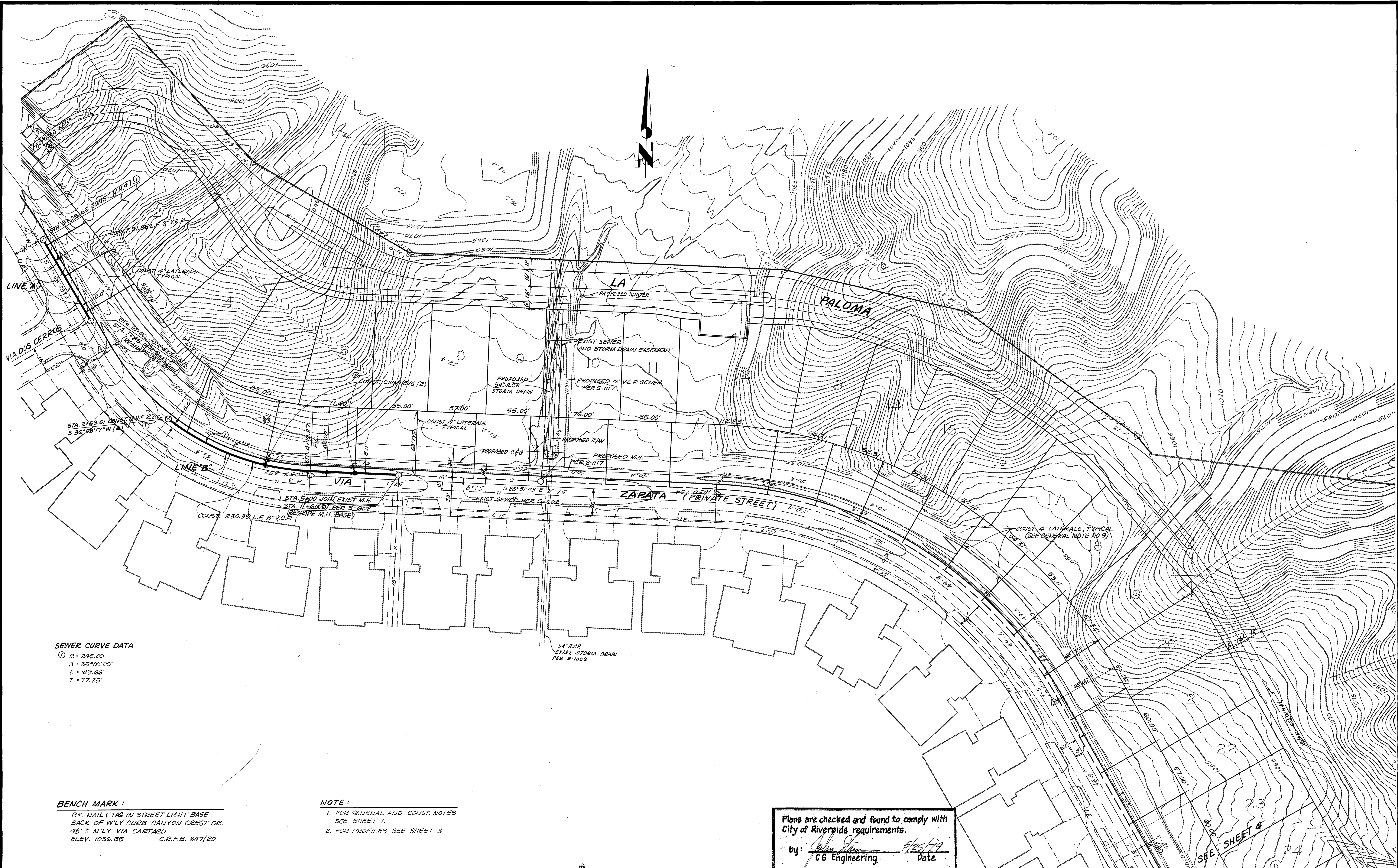
- CONSTRUCT MANHOLES PER CITY OF RIVERSIDE STD. 500
- CONSTRUCT CHIMNEYS PER CITY OF RIVERSIDE STD. 561
- CONSTRUCT CLEAN-OUT PER CITY OF RIVERSIDE STD. 560



BENCH MARK:
P.K. NAIL TAG IN STREET LAMP BASE
BACK OF W.L.Y. CURB CANYON CREST DRIVE
48' ± N'LY. VIA CARTAGO
ELEVATION 1036.55 C.R.F.B. 847/20

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 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.

Plans are checked and found to comply with City of Riverside requirements. by: <i>Wm. Stan</i> 5/25/79 CG Engineering Date	J. F. DAVIDSON ASSOCIATES CIVIL ENGINEERS - SURVEYORS - PLANNERS RIVERSIDE, CALIFORNIA APPROVED BY: <i>Rabot...</i> DATE 9-23-77 R.E. No. 13699	CITY OF RIVERSIDE PUBLIC UTILITIES DEPT. DOMESTIC SYSTEM APPROVED BY: <i>James H. ...</i> 1/24/79 CHIEF UTILITIES ENGR., WATER DATE	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY: <i>...</i> DIRECTOR OF PUBLIC WORKS DATE 9/12/79	J. F. DAVIDSON ASSOCIATES CIVIL ENGINEERS SURVEYORS PLANNERS 3426 TENTH STREET RIVERSIDE, CALIFORNIA SCALE: INDEX MAP 1" = 150' BENCH MARK: AS NOTED DATE SEP. 1977	SEWER TITLE SHEET TRACT 9565 W.O. 5257 FOR MGB ASSOCIATES F.B. 1049/65	S-1207 OF 5 SHEETS FILE NO. 5566
	W.O. 5257 FOR MGB ASSOCIATES F.B. 1049/65	F.B. 1049/65	DATE 9/12/79	DATE SEP. 1977	BENCH MARK: AS NOTED	W.O. 5257 FOR MGB ASSOCIATES F.B. 1049/65



SEWER CURVE DATA
 ① R = 245.00'
 Δ = 35°00'00"
 L = 149.66'
 T = 77.25'

BENCH MARK :
 P.K. NAIL & TAG IN STREET LIGHT BASE
 BACK OF W/LY CURB CANYON CREST DR.
 48' ± N'LY VIA CARTAGO
 ELEV. 1036.55 C.R.F.B. 827/20

NOTE :
 1. FOR GENERAL AND CONST. NOTES
 SEE SHEET 1.
 2. FOR PROFILES SEE SHEET 3

Plans are checked and found to comply with
 City of Riverside requirements.
 by: Julian Shaw 5/25/79 Date
 CG Engineering

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 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.



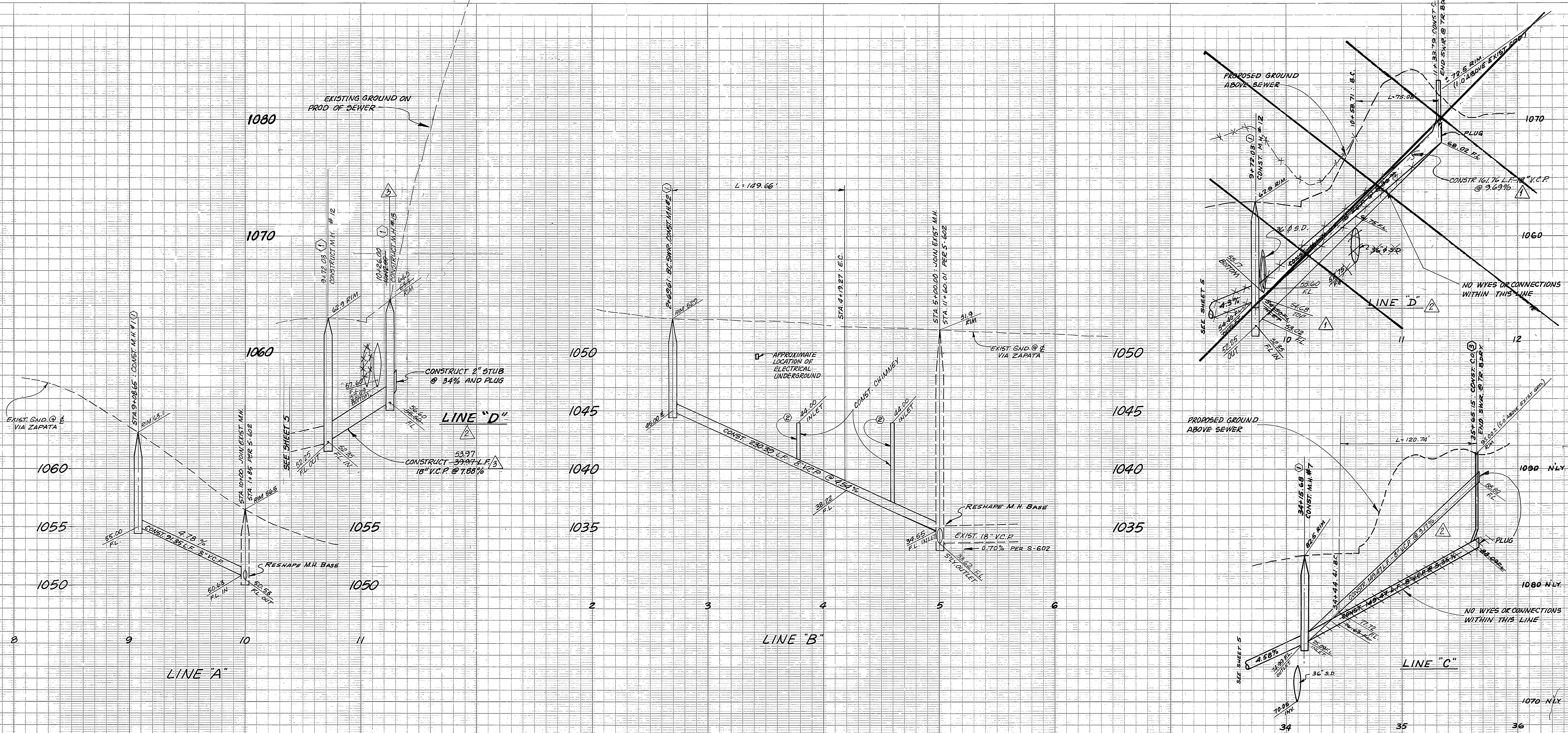
CITY OF RIVERSIDE
 PUBLIC UTILITIES DEPT.
 DOMESTIC SYSTEM
 APPROVED BY:
James A. Van Wagner 1/24/79
 CHIEF UTILITIES ENGR., WATER DATE

J. F. DAVIDSON ASSOCIATES
 CIVIL ENGINEERS - SURVEYORS - PLANNERS
 RIVERSIDE, CALIFORNIA
 APPROVED BY: Robert S. Chipman DATE 9-23-77
 R.E. No. 13899

MARK	REVISIONS	APPR.	DATE
DESIGNED BY: <u>AW</u>	DRAWN BY: <u>EB</u>	CHECKED BY: <u>AW</u>	

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: Paul C. Ullrich
 PRINCIPAL ENGINEER
 TRAFFIC DIVISION
 CHIEF P. W. ENGR. DATE 6/12/79

SEWER PLAN
TRACT 9565
 PROJECT NO. 51207
S-1207
 SHEET 2 OF 5
 FILE NO. 5566
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 10'



BENCH MARK
 P.K. NAIL & TAG IN STREET LAMP BASE
 BACK OF WLY. CURB CANYON CREST DRIVE
 48' ± NLY. VIA CARTAGO
 ELEV. 1036.55' C.R.F.B. 8/1/70

FOR GEN. NOTES SEE SHT. NO. 1
 FOR PLAN VIEW SEE SHT. NO. 2 & 4

Plans are checked and found to comply with City of Riverside requirements.
 by: *Robert A. Kegan* 5/25/79
 C.G. Engineering Date

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 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.



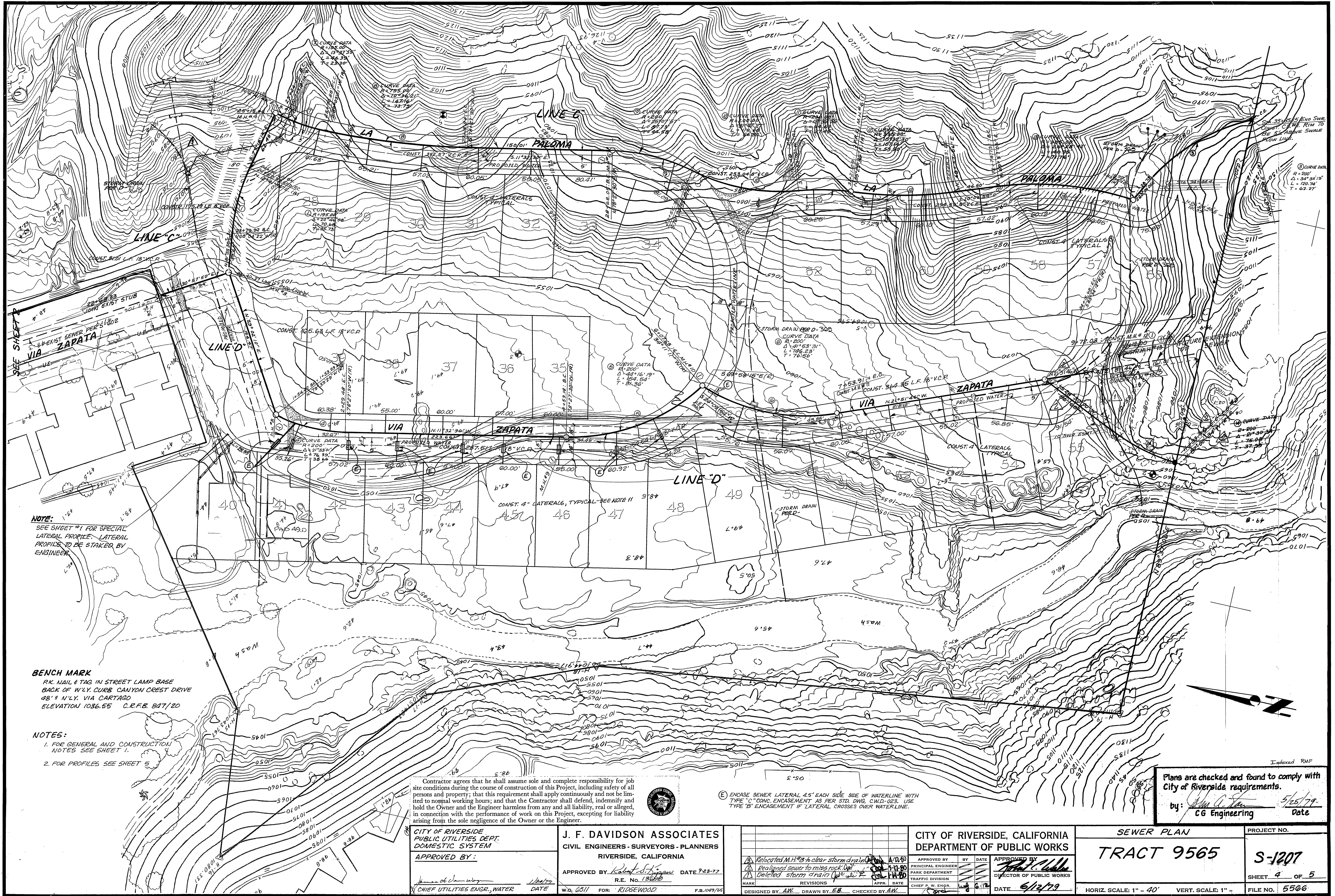
CITY OF RIVERSIDE
 PUBLIC UTILITIES DEPT.
 DOMESTIC SYSTEM
 APPROVED BY: *Robert A. Kegan* 1/20/79
 CHIEF UTILITIES ENGR., WATER DATE

J. F. DAVIDSON ASSOCIATES
 CIVIL ENGINEERS - SURVEYORS - PLANNERS
 RIVERSIDE, CALIFORNIA
 APPROVED BY: *Robert A. Kegan* DATE 9-23-77
 R.E. No. 13699
 W.O. 5257 FOR: MGB ASSOCIATES F.B. 1029/65

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: *Robert A. Kegan* DATE 6/12/79
 PRINCIPAL ENGINEER
 PARK DEPARTMENT
 TRAFFIC DIVISION
 CHIEF P.W. ENGR.
 DESIGNED BY: *AW* DRAWN BY: *EB* CHECKED BY: *AW*

SEWER PROFILE
TRACT 9565
 PROJECT NO. S-1207
 SHEET 3 OF 5
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
 FILE NO. 5566

INDEXED R.M.F.



NOTE:
SEE SHEET #1 FOR SPECIAL LATERAL PROFILE. LATERAL PROFILE TO BE STAKED BY ENGINEER.

BENCH MARK
P.R. NAIL & TAG IN STREET LAMP BASE
BACK OF W.Y. CURB CANYON CREST DRIVE
48' ± N.Y. VIA CARTAGO
ELEVATION 1036.55 C.R.F.S. 847/20

NOTES:
1. FOR GENERAL AND CONSTRUCTION NOTES SEE SHEET 1.
2. FOR PROFILES SEE SHEET 5

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 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.



(E) ENCASE SEWER LATERAL 4.5' EACH SIDE OF WATERLINE WITH TYPE "C" CONC. ENCASEMENT AS PER STD. DWG. C.W.D.-023. USE TYPE "B" ENCASEMENT IF LATERAL CROSSES OVER WATERLINE.

CITY OF RIVERSIDE
PUBLIC UTILITIES DEPT.
DOMESTIC SYSTEM
APPROVED BY: *[Signature]*
CHIEF UTILITIES ENGR., WATER

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY: *[Signature]* DATE 9-23-77
R.E. No. 13660
W.D. 6511 FOR: RIDGEWOOD F.B. 1049/65

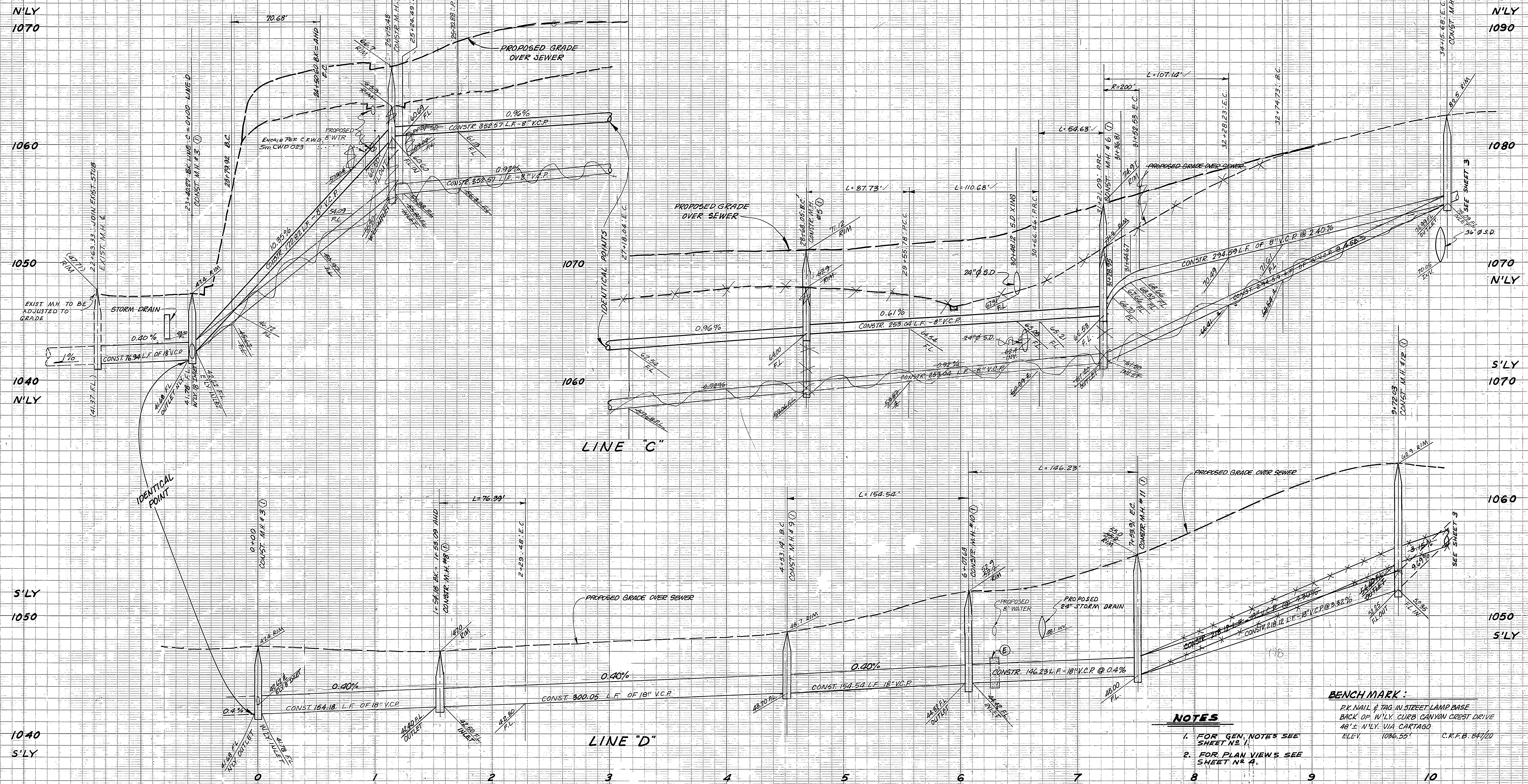
MARK	REVISIONS	APPR. DATE
Ⓜ	Relocated M.H. #13 to clear storm drain	10-10-77
Ⓜ	Realigned sewer to miss rock	11-10-77
Ⓜ	Deleted storm drain	1-14-78

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY: *[Signature]* DATE 6-12-79
PRINCIPAL ENGINEER
TRAFFIC DIVISION
CHIEF P. W. ENGR.

SEWER PLAN		PROJECT NO.
TRACT 9565		S-1207
HORIZ. SCALE: 1" = 40'	VERT. SCALE: 1" =	SHEET 4 OF 5
FILE NO. 5566		

Plans are checked and found to comply with City of Riverside requirements.
by: *[Signature]* 5/25/79 Date
CG Engineering

Indexed RMF



- NOTES**
1. FOR GEN. NOTES SEE SHEET NO. 1.
 2. FOR PLAN VIEWS SEE SHEET NO. 4.

BENCH MARK:
 P.K. NAIL & TAG IN STREET LAMP BASE
 BACK OF N'LY CURB CANYON CREST DRIVE
 48' ± N'LY. VIA CARTAGO
 ELEV. 1036.55' C.R.F.B. 84/70

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 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.

Plans are checked and found to comply with City of Riverside requirements.
 by: *CG Engineering* 5/05/79
 Date

CITY OF RIVERSIDE, CAL.
 DEPT. OF PUBLIC UTILITIES
 DOMESTIC SYSTEM
 APPROVED BY: *James H. De... 1/24/79*
 CHIEF UTIL. ENGR. - WATER DATE

J. F. DAVIDSON ASSOCIATES
 CIVIL ENGINEERS - SURVEYORS - PLANNERS
 RIVERSIDE, CALIFORNIA
 APPROVED BY: *Robert H. ... 9-23-72*
 R.E. No. 13609 DATE
 W.O. 6511 FOR: RIDGEWOOD F.B. 1009/65

Rev. Lines 'C' & 'D' to match grading
 DESIGNED BY: A.W. DRAWN BY: E.B. CHECKED BY: A.W.

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: *Robert C. ... 6/12/79*
 PRINCIPAL ENGINEER DATE
 PARK DEPARTMENT DIRECTOR OF PUBLIC WORKS
 TRAFFIC DIVISION
 CHIEF P. W. ENGR. DATE

SEWER PROFILE
TRACT 9565
 PROJECT NO. S-1207
 SHEET 5 OF 5
 FILE NO. 5566

INDEXED R.M.F.
 PROJECT NO. S-1207
 SHEET 5 OF 5
 FILE NO. 5566