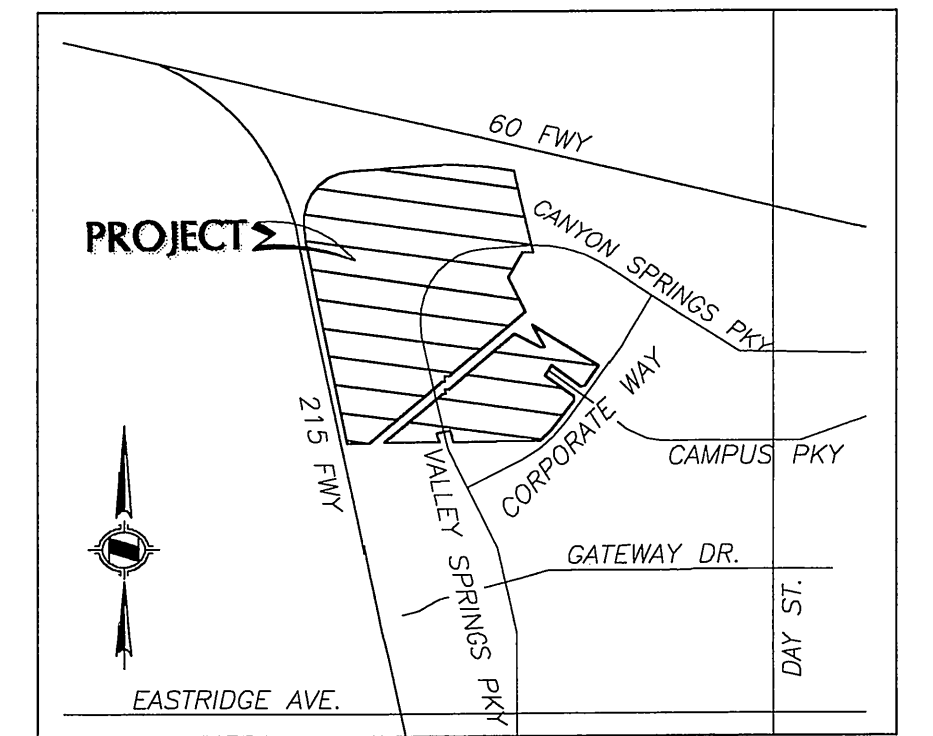


CITY OF RIVERSIDE

CANYON SPRINGS DEVELOPMENT - P.M. 31387

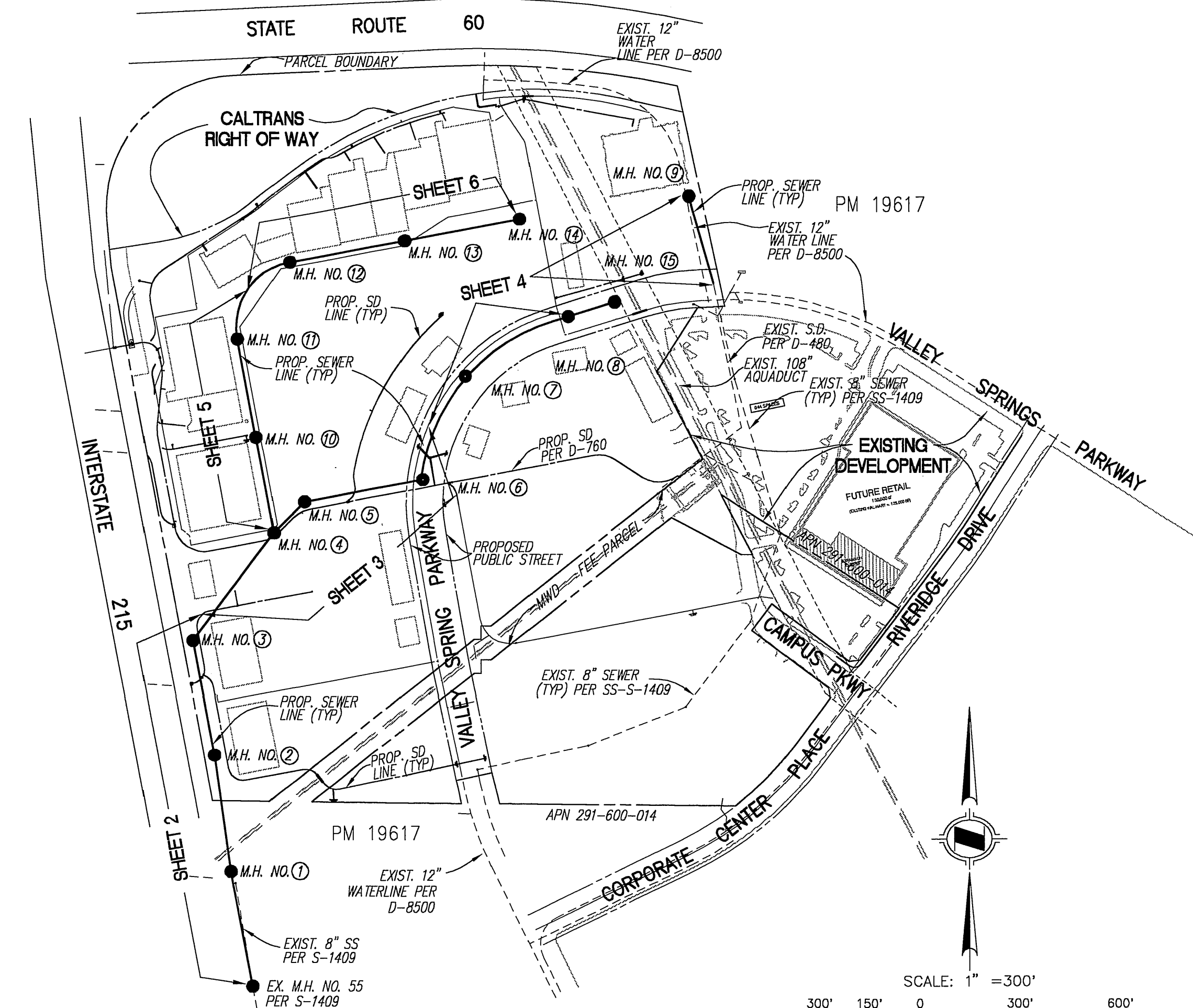
SANITARY SEWER PLAN



VICINITY MAP
NOT TO SCALE

GENERAL NOTES

- 1 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.
- 2 CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
- 3 LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
- 4 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.
- 5 ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- 6 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.
- 7 CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- 8 THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
- 9 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.
- 10 ON ALL AREAS WITHIN THE 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.
- 11 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.
- 12 NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 6" ABOVE THE UPPER MANHOLE RIM ELEVATION OF THE SEWER LINE SEGMENT BEING CONNECTED TO, WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
- 13 QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- 14 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.
- 15 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.



INDEX MAP
SCALE: 1"=300'

LEGEND:

- EXISTING BOUNDARY
- RIGHT OF WAY
- PHASING LIMIT
- PROPOSED LOT LINE
- EXISTING LOT LINE
- PROPOSED SEWER MAIN
- PROPOSED SEWER MANHOLE
- PROPOSED LOT LINE
- SSMH SANITARY SEWER MANHOLE
- DWR STATE DEPT. OF WATER RESOURCES
- MWD METROPOLITAN WATER DISTRICT
- EMWD EASTERN MUNICIPAL WATER DISTRICT
- CO CLEANOUT
- STA STATION
- CONST. CONSTRUCTION
- APWA AMERICAN PUBLIC WORKS ASSOCIATION
- EX. EXISTING
- EXIST. SHEET NUMBER
- T.O.R. TOP OF RIM
- G.I. GREASE INTERCEPTOR
- AREA LIGHT
- T TRANSFORMER
- FIRE HYDRANT

SHEET INDEX:

SHEET 1	TITLE SHEET
SHEET 2	SANITARY SEWER LINE "A" PLAN & PROFILE STATION 1+00 TO 12+00
SHEET 3	SANITARY SEWER LINE "A" PLAN & PROFILE STATION 12+00 TO 22+00, & "C" STATION 22+00 TO 27+45.34 AND 1+00 TO 3+68.28
SHEET 4	SANITARY SEWER LINE "A" PLAN & PROFILE STATION 22+00 TO 27+45.34 AND 1+00 TO 3+68.28
SHEET 5	SANITARY SEWER LINE "B" PLAN & PROFILE STATION 1+00 TO 8+50
SHEET 6	SANITARY SEWER LINE "B" PLAN & PROFILE STATION 8+50 TO 17+00

EXISTING UNDERGROUND STRUCTURES

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES OR CONDUITS SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNERS OF THE UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING WORK. CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UNDERGROUND UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN OR NOT SHOWN ON THESE PLANS.

NOTICE TO CONTRACTORS

CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.

- ▲ REVISION DELTA WITH LETTER INDICATES CHANGES AFTER BID SET ISSUANCE DATE ()
- ▲ REVISION DELTA WITH NUMBER INDICATE CHANGES AFTER APPROVAL DATE ()

NOTIFICATIONS

CONSTRUCTION WITHIN THE BOUNDARIES OF EDMONT COMMUNITY SERVICES DISTRICT:
"CONTRACTOR SHALL NOTIFY EDMONT COMMUNITY SERVICES DISTRICT, CHUCK SANDERS, SUPT., AT (714) 653-5120 PRIOR TO STARTING CONSTRUCTION."

CONSTRUCTION AFFECTING METROPOLITAN WATER DISTRICT FACILITIES:
"CONTRACTOR SHALL NOTIFY THE OFFICE OF M.W.D.'S WATER DISTRIBUTION ENGINEER, TELEPHONE (714) 626-4282, EXT. 422, AT LEAST 48 HOURS PRIOR TO ANY WORK WITHIN THE M.W.D. EASEMENT."

CONSTRUCTION WITHIN THE BOUNDARIES OF STATE DEPT. OF WATER RESOURCES:
(DWR) EASEMENT. "CONTRACTOR SHALL NOTIFY THE OFFICE OF SHERAL GATES, LAND AGENT, (916) 324-4463."

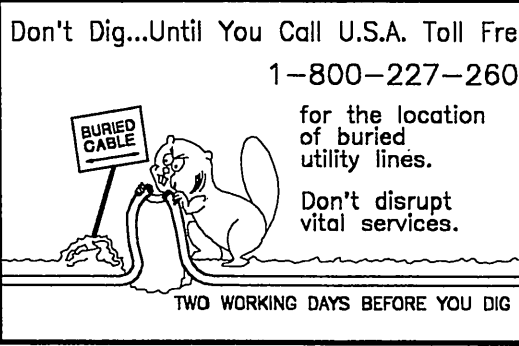
CONSTRUCTION AFFECTING OTHER UTILITIES:
"CONTRACTOR SHALL NOTIFY THE OFFICE OF M.W.D.'S WATER DISTRIBUTION ENGINEER, TELEPHONE (714) 626-4282, EXT. 422, AT LEAST 48 HOURS PRIOR TO ANY WORK WITHIN THE M.W.D. EASEMENT."

CONSTRUCTION NOTES AND QUANTITY ESTIMATE

ITEM DESCRIPTION	QUANTITY
① - CONSTRUCT 8" V.C.P. SEWER MAIN	4600 LF
② - CONSTRUCT MANHOLE PER RIV. CITY STD. NO. 500	15 EA
③ - CONSTRUCT 6" SEWER LATERAL	1535 LF
④ - CONNECT TO EXISTING SYSTEM	2 EA
⑤ - EXIST. PALM TREE TO BE RELOCATED	14± EA
⑥ - PIPE BEDDING PER CITY STD. 452 (GRANULAR MAT'L) (3/4" CRUSHED ROCK)	480 CY
⑦ - CLEAN OUTS	140 CY
⑧ - ADJ. MH TO GRADE	24 EA
⑨ - INSTALL END PLUG	1 EA
⑩ - GREASE INTERCEPTOR PER SEPARATE PLAN	24 EA
⑪ - INSTALL CONCRETE ENCASEMENT PER CITY STD. 564	6 EA
	34 LF

(NOTE: PIPE BEDDING CASE 2 APPLIES TO SEWER INSIDE VALLEY SPRINGS PKWY; CASE 1 APPLIES TO ALL OTHER SEWER SHOWN.)

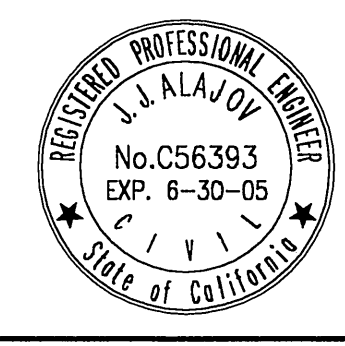
CITY OF RIVERSIDE BUSINESS TAX CERTIFICATE # 115576 EXP: 04/01/05



OWNER / DEVELOPER
TRANSCAN DEVELOPMENT, LLC
3189 DANVILLE BLVD., SUITE 245,
ALAMO, CA 94507
PH: 925-552-9742 FAX: 925-552-9748

BENCHMARK:
CITY OF RIVERSIDE B.M. GPS-86
ELEVATION: 1594.281 DATE LVL'D: 1991
DATUM: 1929 ADJUSTMENT YEAR: 1971
DESCRIPTION:
2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE GPS STATION 66 1991 CADME" SET IN THE TOP OF A CATCH BASIN ALONG THE NORTHERLY SIDE OF CANYON SPRINGS PKWY 0.3 MILES WEST OF DAY STREET.
ADJUSTED ELEV. PER NAVD 88: 1596.679

HUNSAKER & ASSOCIATES LOS ANGELES, INC.
PLANNING • ENGINEERING • SURVEYING • GOVERNMENT RELATIONS
26074 AVENUE HALL, SUITE 22
VALENCIA, CA 91355
(661) 294-2211 FAX (661) 294-9890
John J. Alajov
JOHN J. ALAJOV RCE# C56393 DATE 9-24-04

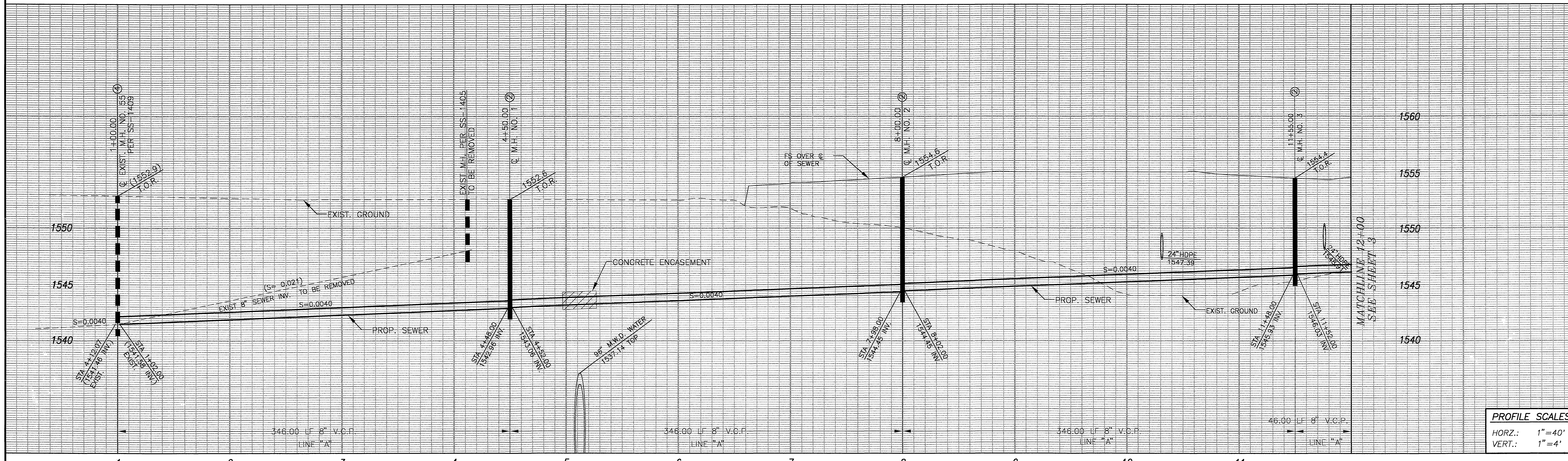


MARK	REVISIONS	APPR. DATE
DESIGNED BY R.G.R.	DRAWN BY R.G.R.	CHECKED BY J.J.A.

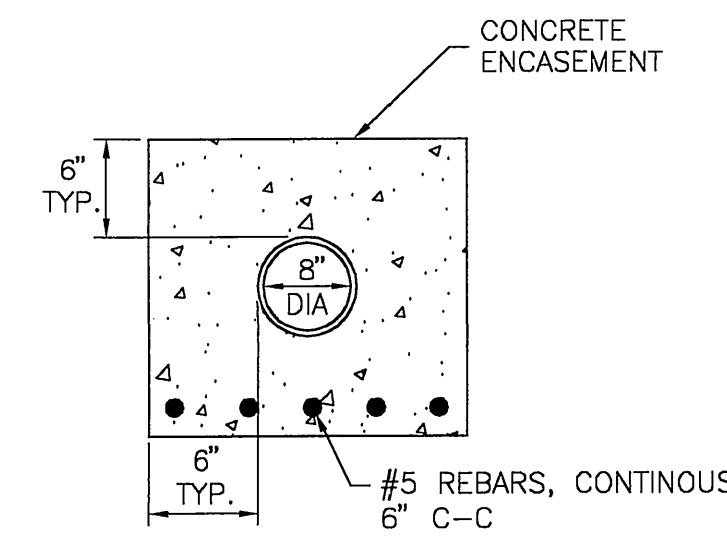
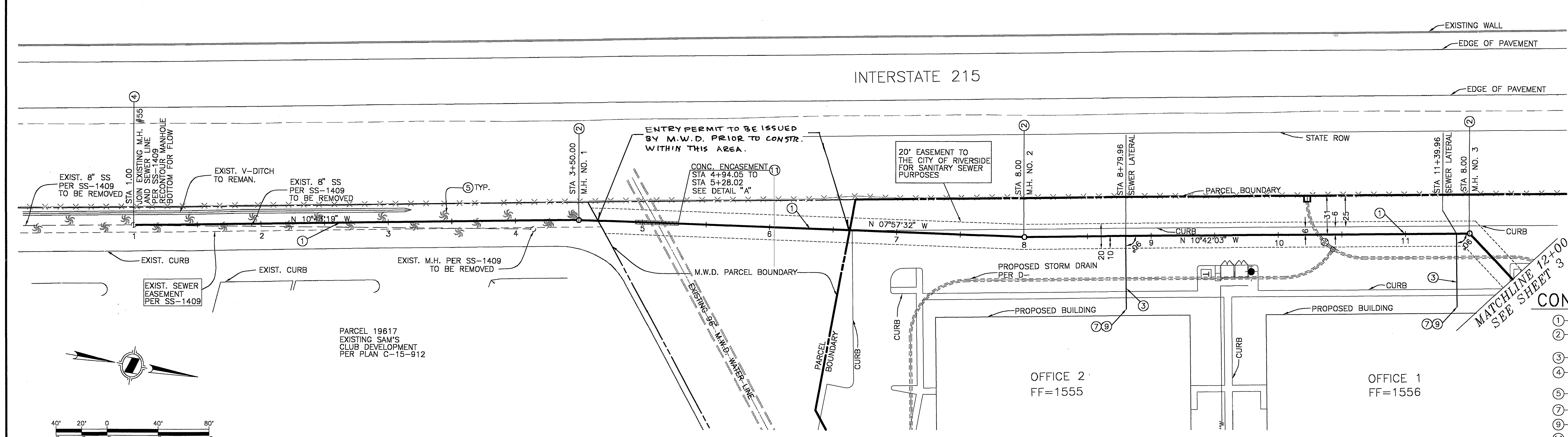
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY: *John J. Alajov*
DEPUTY P.W. DIRECTOR
PRINCIPAL ENGINEER
STREET SERVICES
SURVEYOR
TRAFFIC DIVISION
PARKS DEPARTMENT
DATE: 10/6/04

CANYON CROSSINGS
PARCEL MAP NO. 31387
SANITARY SEWER PLAN
TITLE SHEET
HORIZ. SCALE: 1"=300' VERT. SCALE:
INDEXED 12-15-04 lft

PW04-0167
S-1859
SHEET 1 OF 6



PROFILE SCALES
 HORZ.: 1"=40'
 VERT.: 1"=4'

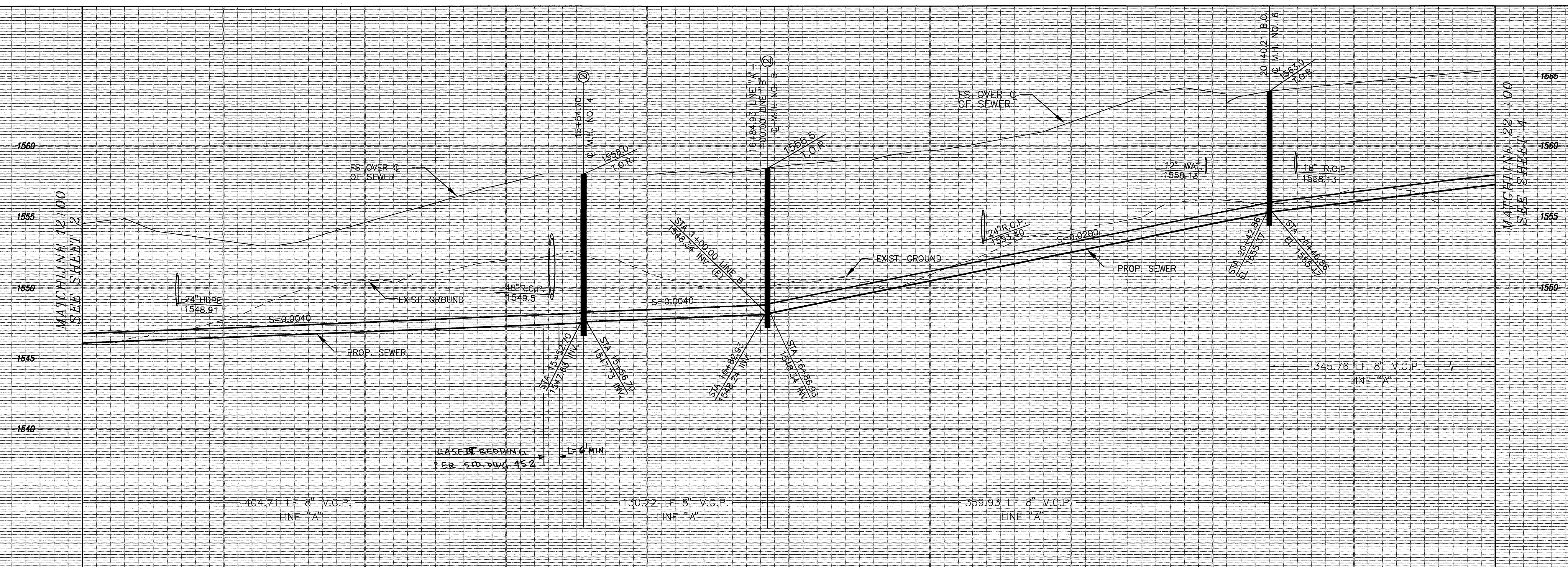


CONSTRUCTION KEY NOTES:

- ① - CONSTRUCT 8" V.C.P. SEWER LINE
- ② - CONSTRUCT SEWER MANHOLE PER CITY OF RIVERSIDE STD. NO. 500
- ③ - 6" SEWER LATERAL
- ④ - CONNECT TO EXISTING SYSTEM RECONTOUR INVERT FOR FLOW
- ⑤ - EXISTING PALM TREE TO BE RELOCATED
- ⑦ - INSTALL CLEAN OUT
- ⑨ - INSTALL END PLUG
- ⑪ - INSTALL CONCRETE ENCASEMENT PER CITY OF RIVERSIDE STD. NO. 564

<p>Don't Dig...Until You Call U.S.A. Toll Free 1-800-227-2600</p> <p>for the location of buried utility lines. Don't disrupt vital services. TWO WORKING DAYS BEFORE YOU DIG</p>	<p>OWNER / DEVELOPER TRANSCAN DEVELOPMENT, LLC 3189 DANVILLE BLVD., SUITE 245, ALAMO, CA 94507 PH: 925-552-9742 FAX: 925-552-9748</p>	<p>BENCHMARK: CITY OF RIVERSIDE B.M. GPS-66 ELEVATION: 1594.281 DATE LVD: 1991 DATUM: 1929 ADJUSTMENT YEAR: 1971</p> <p>DESCRIPTION: 2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE GPS STATION 66 1991 CADME" SET IN THE TOP OF A CATCH BASIN ALONG THE NORTHERLY SIDE OF CANYON SPRINGS PKWY 0.3 MILES WEST OF DAY STREET. ADJUSTED ELEV. PER NAVD 88: 1596.679</p>	<p>CITY OF RIVERSIDE BUSINESS TAX CERTIFICATE # 115576 EXP: 04/01/05</p> <p>HUNSAKER & ASSOCIATES LOS ANGELES, INC. PLANNING • ENGINEERING • SURVEYING • GOVERNMENT RELATIONS 26074 AVENUE HALL, SUITE 22 VALENCIA, CA 91355 (661) 294-2211 FAX (661) 294-9890</p> <p><i>John J. Alajov</i> JOHN J. ALAJOV RCE# C56393 DATE 9-29-04</p>	<p>REGISTERED PROFESSIONAL ENGINEER No. C56393 EXP. 6-30-05 State of California</p>	<p>CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT</p> <p>APPROVED BY: <i>John J. Alajov</i> DATE: 10/6/04 DEPUTY P.W. DIRECTOR PRINCIPAL ENGINEER STREET SERVICES SURVEYOR TRAFFIC DIVISION PARKS DEPARTMENT</p>	<p>CANYON CROSSINGS PARCEL MAP NO. 31387</p> <p>SANITARY SEWER LINE "A" PLAN/ PROFILE, STATION 1 - 13+50</p> <p>HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'</p>	<p>PW04-0167</p> <p>S-1859</p> <p>SHEET 2 OF 6</p>
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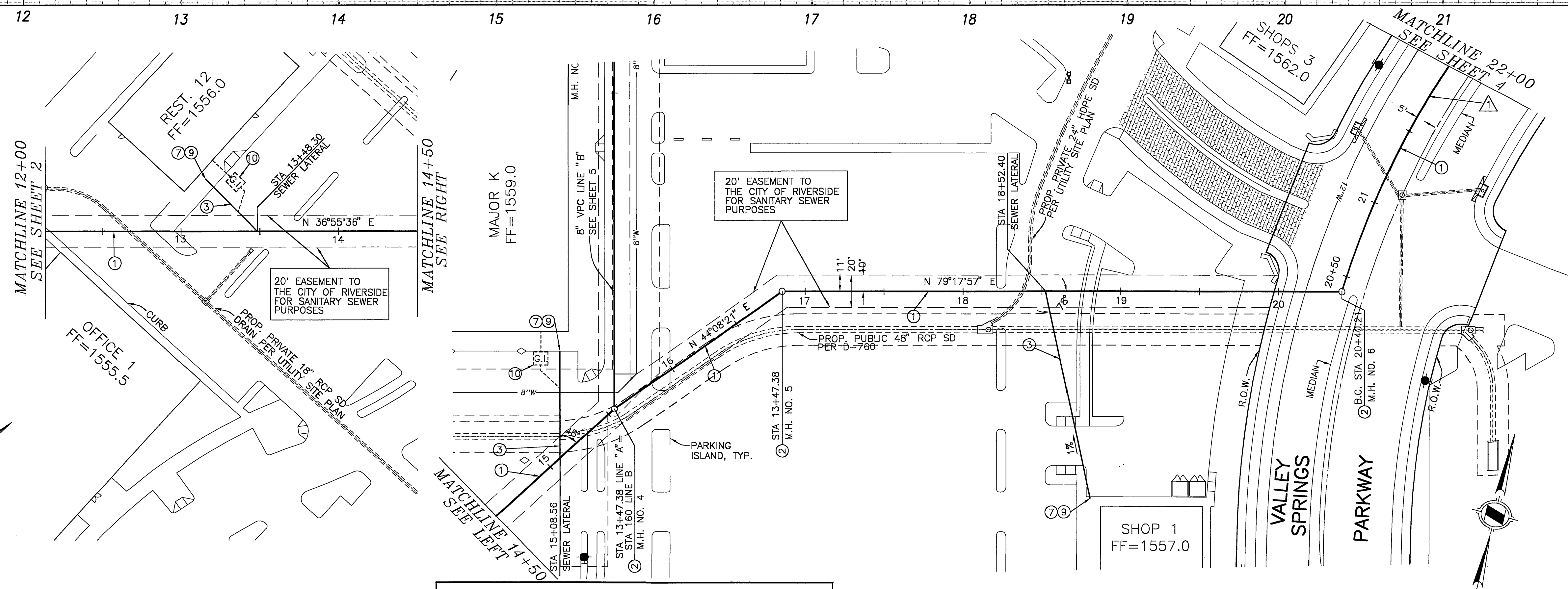
INDEXED 12-15-04 LFH



PROFILE SCALES

HOR.: 1"=40'

VERT.: 1"=4'

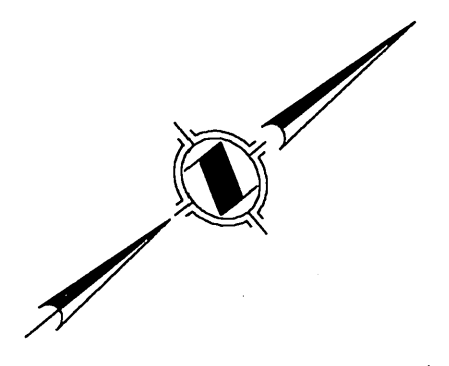


DATA TABLE

MARK	DELTA/BEARING	RADIUS	LENGTH	TANGENT
△ TOTAL	N86°49'00"E	336.00	505.12	317.83

CONSTRUCTION KEY NOTES:

- ① - CONSTRUCT 8" V.C.P. SEWER LINE
- ② - CONSTRUCT SEWER MANHOLE PER CITY OF RIVERSIDE STD. NO. 500
- ③ - 6" SEWER LATERAL
- ⑦ - INSTALL CLEAN OUT
- ⑨ - INSTALL END PLUG
- ⑩ - GREASE INTERCEPTOR PER SEPARATE PLAN



Don't Dig...Until You Call U.S.A. Toll Free 1-800-227-2600 for the location of buried utility lines. Don't disrupt vital services. TWO WORKING DAYS BEFORE YOU DIG

OWNER / DEVELOPER
TRANSCAN DEVELOPMENT, LLC
 3189 DANVILLE BLVD., SUITE 245, ALAMO, CA 94507
 PH: 925-552-9742 FAX: 925-552-9748

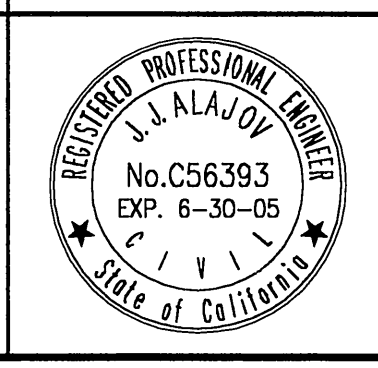
BENCHMARK:
 CITY OF RIVERSIDE B.M. GPS-66
 ELEVATION: 1594.281 DATE LVLD: 1991
 DATUM: 1928 ADJUSTMENT YEAR: 1971

DESCRIPTION:
 2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE GPS STATION 66 1991 CADME" SET IN THE TOP OF A CATCH BASIN ALONG THE NORTHERLY SIDE OF CANYON SPRINGS PARKY 0.5 MILES WEST OF DAY STREET.
 ADJUSTED ELEV. PER NAVD 88: 1596.679

CITY OF RIVERSIDE BUSINESS TAX CERTIFICATE # 115576 EXP: 04/01/05

HUNSAKER & ASSOCIATES LOS ANGELES, INC.
 PLANNING • ENGINEERING • SURVEYING • GOVERNMENT RELATIONS
 26074 AVENUE HALL, SUITE 22
 VALENCIA, CA 91355
 (661) 294-2211 FAX (661) 294-9880

John J. Alajouy
 JOHN J. ALAJOUY RCE# C56393 DATE 9-29-09



CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY: [Signature] DATE: 10/16/09
 DEPUTY P.W. DIRECTOR
 PRINCIPAL ENGINEER
 SURVEYOR
 TRAFFIC DIVISION
 PARKS DEPARTMENT

DESIGNED BY: B.G.R. DRAWN BY: B.G.R. CHECKED BY: J.J.A.

CANYON CROSSINGS
 PARCEL MAP NO. 31387

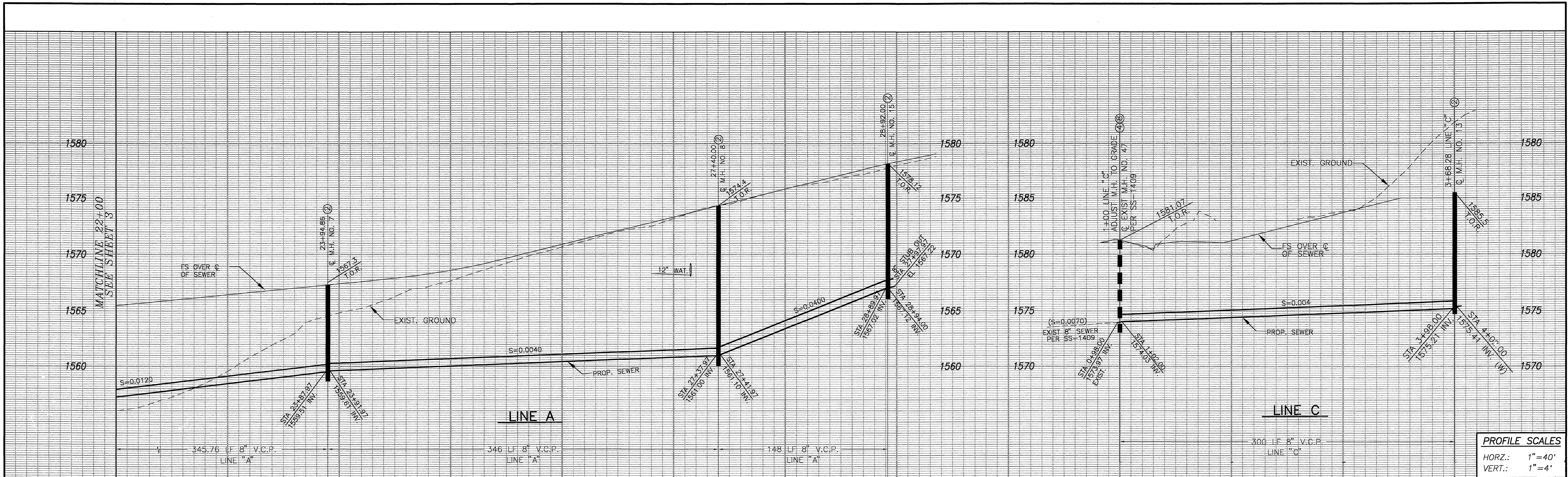
**SANITARY SEWER LINE "A" PLAN/
 PROFILE, STATION 1 - 13+50**

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

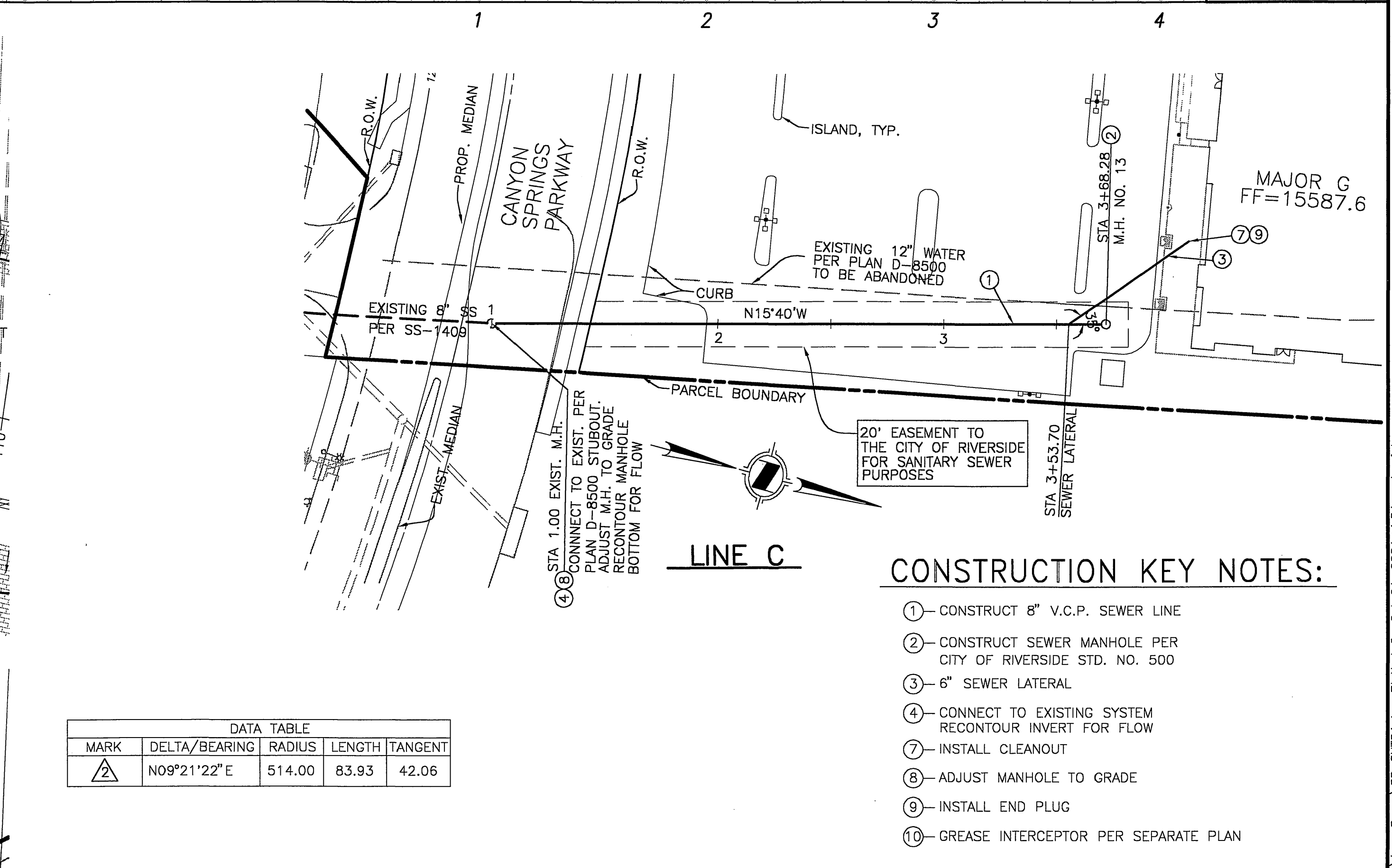
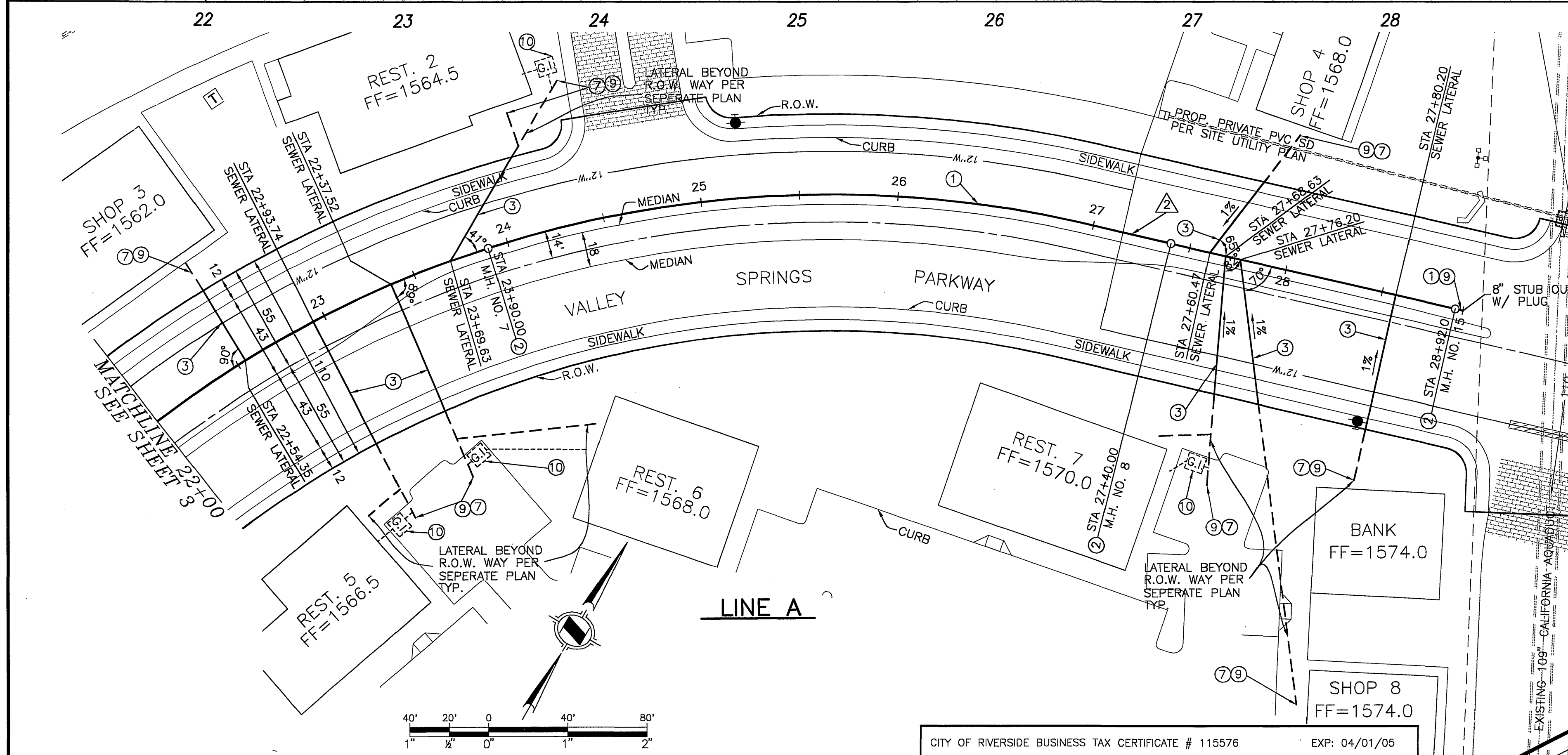
PW04-a167

S-1859

SHEET 3 OF 6



PROFILE SCALES
 HORZ.: 1"=40'
 VERT.: 1"=4'

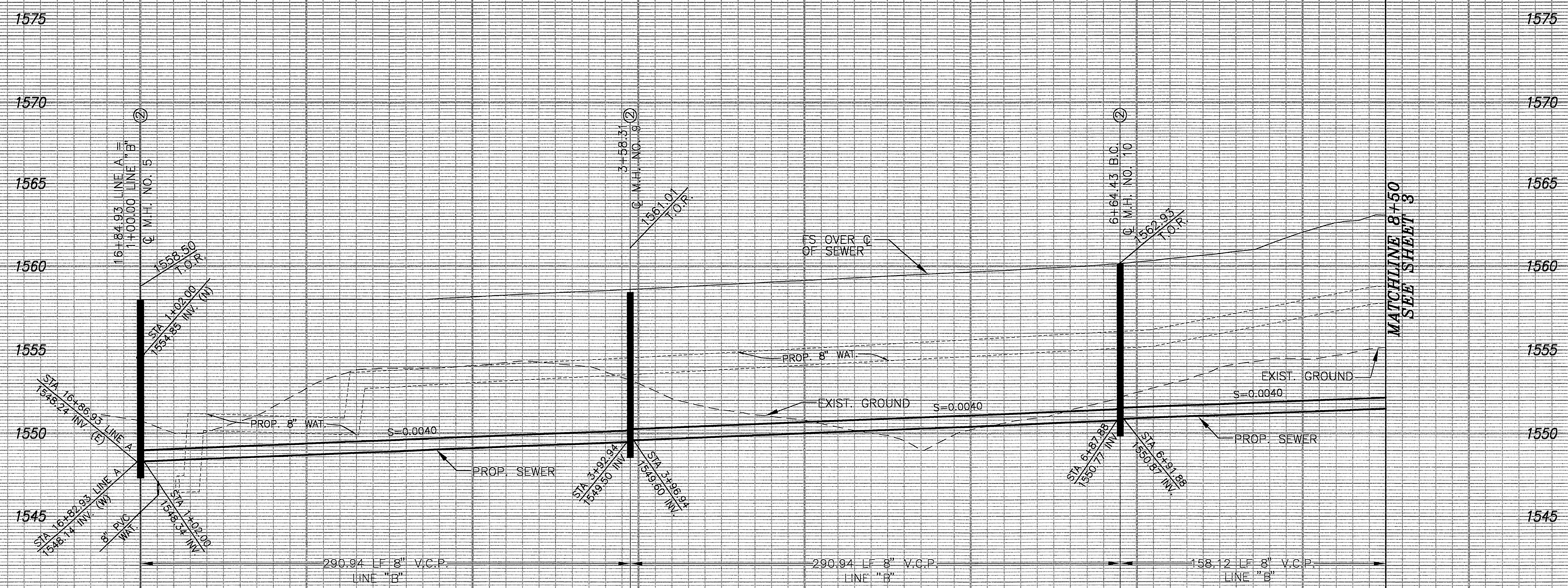


- CONSTRUCTION KEY NOTES:**
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 - ④ - CONNECT TO EXISTING SYSTEM RECONTOUR INVERT FOR FLOW
 - ⑦ - INSTALL CLEANOUT
 - ⑧ - ADJUST MANHOLE TO GRADE
 - ⑨ - INSTALL END PLUG
 - ⑩ - GREASE INTERCEPTOR PER SEPARATE PLAN

DATA TABLE

MARK	DELTA/BEARING	RADIUS	LENGTH	TANGENT
△	N09°21'22"E	514.00	83.93	42.06

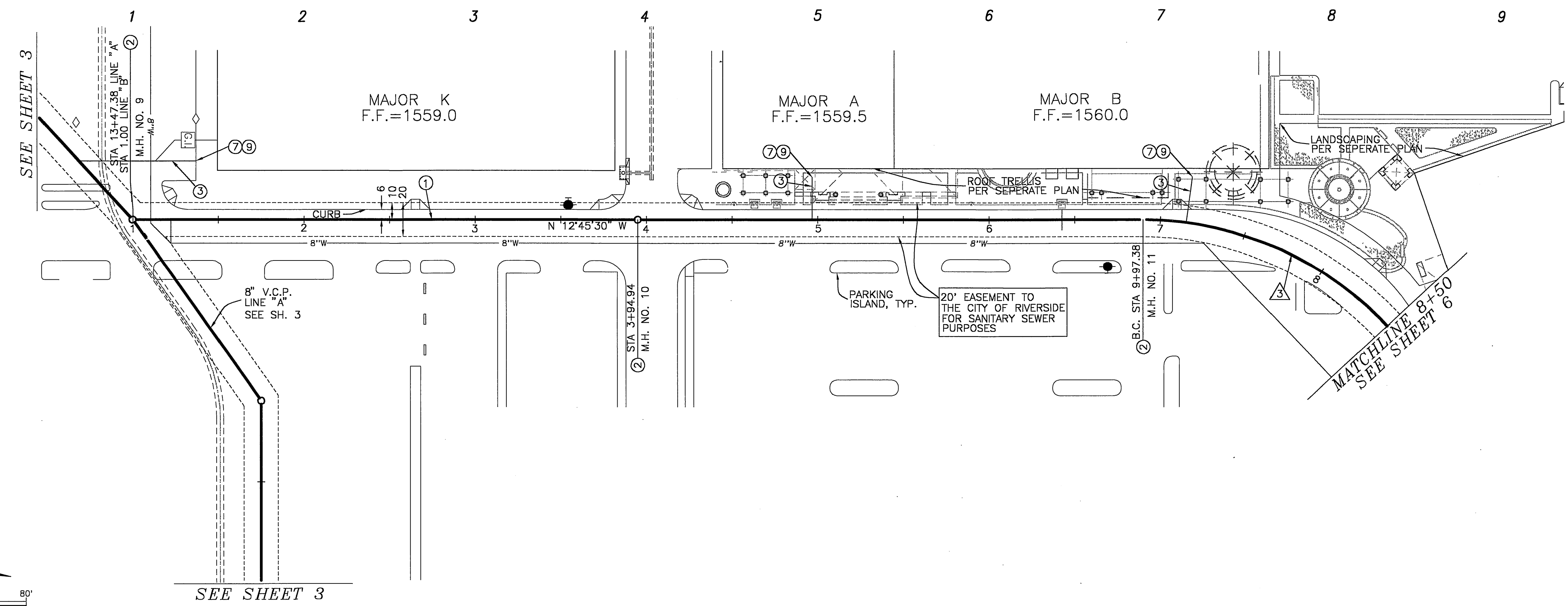
<p>Don't Dig...Until You Call U.S.A. Toll Free 1-800-227-2800 for the location of buried utility lines. Don't disrupt vital services. TWO WORKING DAYS BEFORE YOU DIG</p>	<p>OWNER / DEVELOPER TRANSCAN DEVELOPMENT, LLC 3189 DANVILLE BLVD., SUITE 245, ALAMO, CA 94507 PH: 925-552-9742 FAX: 925-552-9748</p>	<p>BENCHMARK: CITY OF RIVERSIDE B.M. GPS-66 ELEVATION: 1594.281 DATE LVL'D: 1991 DATUM: 1929 ADJUSTMENT YEAR: 1971</p> <p>DESCRIPTION: 2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE GPS STATION 66 1991 CADME" SET IN THE TOP OF A CATCH BASIN ALONG THE NORTHERLY SIDE OF CANYON SPRINGS PKWY 0.3 MILES WEST OF DAY STREET. ADJUSTED ELEV. PER NAVD 88: 1596.679</p>	<p>CITY OF RIVERSIDE BUSINESS TAX CERTIFICATE # 115576 EXP: 04/01/05</p> <p>HUNSAKER & ASSOCIATES LOS ANGELES, INC. PLANNING • ENGINEERING • SURVEYING • GOVERNMENT RELATIONS 28074 AVENUE HALL, SUITE 22 VALENCIA, CA 91355 (661) 294-2211 FAX (661) 294-9890</p> <p><i>John J. Alajou</i> JOHN J. ALAJOU RCE# C56393 DATE 9-29-04</p>	<p>REGISTERED PROFESSIONAL ENGINEER No. C56393 EXP. 6-30-05 State of California</p>	<p>CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT</p> <p>APPROVED BY: <i>[Signature]</i> DEPUTY P.W. DIRECTOR APPROVED BY: <i>[Signature]</i> CITY ENGINEER DATE: 10/6/04</p>	<p>CANYON CROSSINGS PARCEL MAP NO. 31387 SANITARY SEWER PLANS PARCEL MAP NO. 31387</p> <p>PW04-0167 S-1859 SHEET 4 OF 6</p>
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PROFILE SCALES

HORZ.: 1"=40'

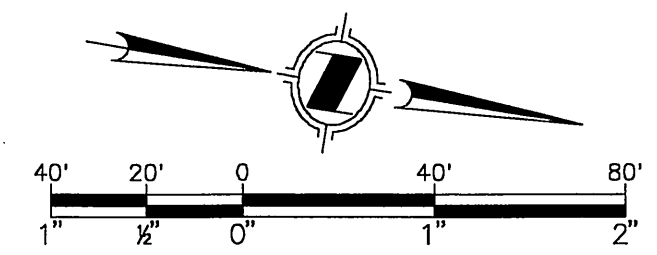
VERT.: 1"=4'



DATA TABLE

MARK	DELTA/BEARING	RADIUS	LENGTH	TANGENT
3	TOTAL N90°00'04"E	195.75	307.49	195.76

- CONSTRUCTION KEY NOTES:**
- ①—CONSTRUCT 8" V.C.P. SEWER LINE
 - ②—CONSTRUCT SEWER MANHOLE PER CITY OF RIVERSIDE STD. NO. 500
 - ③—6" SEWER LATERAL
 - ⑦—INSTALL CLEANOUT
 - ⑧—INSTALL END PLUG



Don't Dig...Until You Call U.S.A. Toll Free 1-800-227-2600 for the location of buried utility lines. Don't disrupt vital services. TWO WORKING DAYS BEFORE YOU DIG

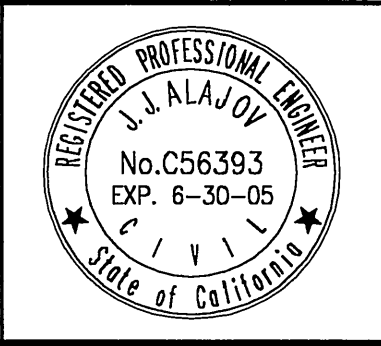
OWNER / DEVELOPER
TRANSCAN DEVELOPMENT, LLC
 3189 DANVILLE BLVD., SUITE 245,
 ALAMO, CA 94507
 PH: 925-552-9742 FAX: 925-552-9748

BENCHMARK:
 CITY OF RIVERSIDE B.M. GPS-66
 ELEVATION: 1594.281 DATE LVL'D: 1991
 DATUM: 1929 ADJUSTMENT YEAR: 1971
 DESCRIPTION:
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 ADJUSTED ELEV. PER NAVD 88: 1596.679

CITY OF RIVERSIDE BUSINESS TAX CERTIFICATE # 115576 EXP: 04/01/05

HUNSAKER & ASSOCIATES LOS ANGELES, INC.
 PLANNING • ENGINEERING • SURVEYING • GOVERNMENT RELATIONS
 26074 AVENUE HALL, SUITE 22
 VALENCIA, CA 91355
 (661) 294-2211 FAX (661) 294-9890

John J. Alajoy
 JOHN J. ALAJOY RCE# C56393 DATE 9-24-04



MARK	REVISIONS	APPR.	DATE

DESIGNED BY: B.C.R. DRAWN BY: B.C.R. CHECKED BY: J.J.A.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY: *Tom Byrd*
 DEPUTY P.W. DIRECTOR
 PRINCIPAL ENGINEER
 STREET SERVICES
 SURVEYOR
 TRAFFIC DIVISION
 PARKS DEPARTMENT

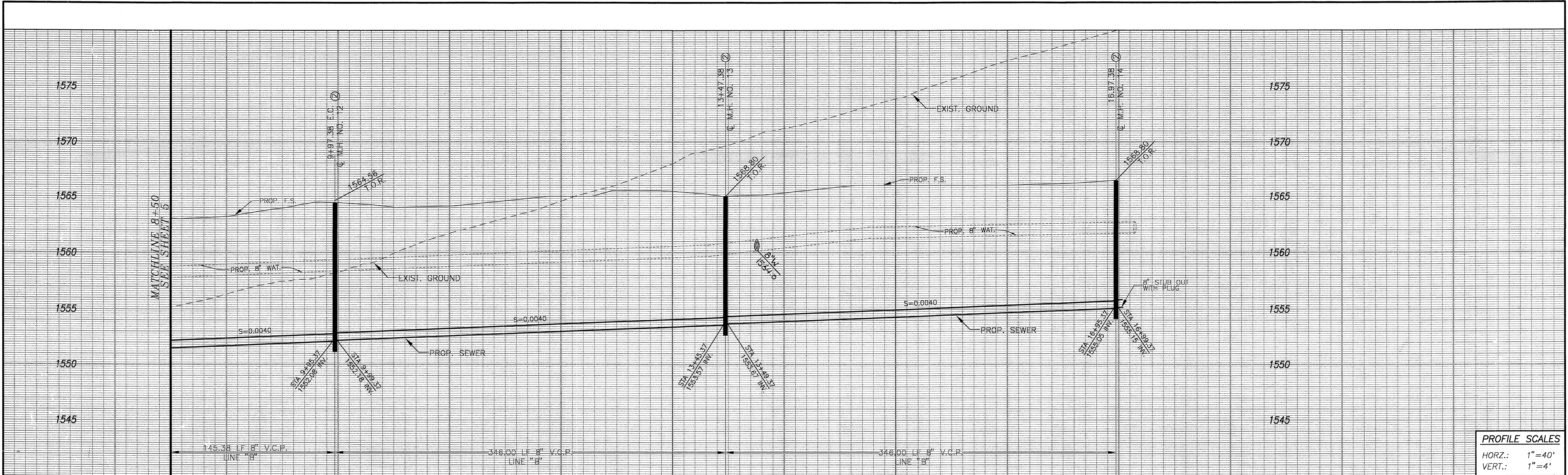
DATE: 10/6/04

CANYON CROSSINGS
 PARCEL MAP NO. 31387
SANITARY SEWER PLANS
 PARCEL MAP NO. 31387

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

PW04-0167
S-1859
 SHEET 5 OF 6

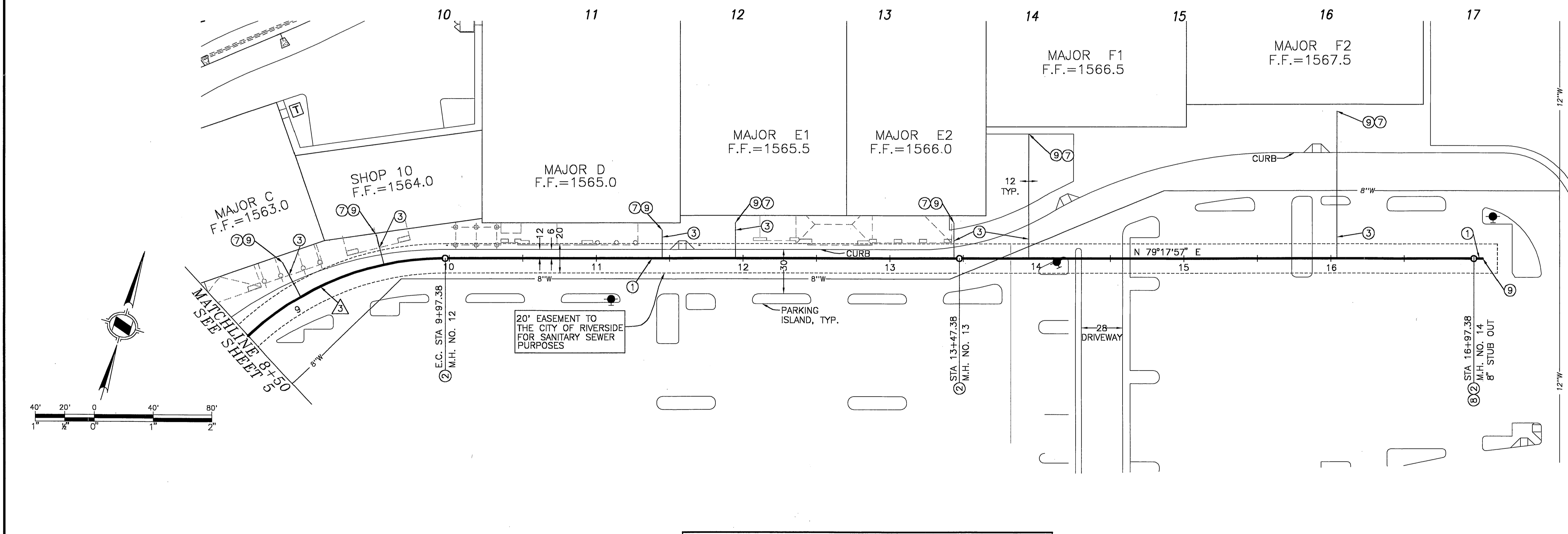
INDEXED 12-15-04 LF



PROFILE SCALES

HORZ.: 1" = 40'

VERT.: 1" = 4'



CONSTRUCTION KEY NOTES:

- ① - CONSTRUCT 8" V.C.P. SEWER LINE
- ② - CONSTRUCT SEWER MANHOLE PER CITY OF RIVERSIDE STD. NO. 500
- ③ - 6" SEWER LATERAL
- ⑦ - INSTALL CLEANOUT
- ⑨ - INSTALL END PLUG

DATA TABLE

MARK	DELTA/BEARING	RADIUS	LENGTH	TANGENT
③ TOTAL	N90°00'04" E	195.75	303.49	195.76

<p>Don't Dig...Until You Call U.S.A. Toll Free 1-800-227-2600 for the location of buried utility lines. Don't disrupt vital services. TWO WORKING DAYS BEFORE YOU DIG</p>	<p>OWNER / DEVELOPER TRANSCAN DEVELOPMENT, LLC 3189 DANVILLE BLVD., SUITE 245, ALAMO, CA 94507 PH: 925-552-9742 FAX: 925-552-9748</p>	<p>BENCHMARK: CITY OF RIVERSIDE B.M. GPS-66 ELEVATION: 1594.281 DATE LVLD: 1991 DATUM: 1929 ADJUSTMENT YEAR: 1971 DESCRIPTION: 2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE GPS STATION 86 1981 CADME" SET IN THE TOP OF A CATCH BASIN ALONG THE NORTHERLY SIDE OF CANYON SPRINGS PKWY 0.3 MILES WEST OF DAY STREET. ADJUSTED ELEV. PER NAVD 88: 1596.679</p>	<p>CITY OF RIVERSIDE BUSINESS TAX CERTIFICATE # 115576 EXP: 04/01/05</p> <p>H & A HUNSAKER & ASSOCIATES LOS ANGELES, INC. PLANNING • ENGINEERING • SURVEYING • GOVERNMENT RELATIONS 28074 AVENUE HALL, SUITE 22 VALENCIA, CA 91355 (661) 294-2211 FAX (661) 294-9890 JOHN J. ALAJOUY RCE# C56393 DATE 9-29-04</p>	<p>REGISTERED PROFESSIONAL ENGINEER No. C56393 EXP. 6-30-05 State of California</p>	<p>CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT</p> <p>APPROVED BY: [Signature] DATE: 10/16/04 DEPUTY P.W. DIRECTOR PRINCIPAL ENGINEER STREET SERVICES SURVEYOR TRAFFIC DIVISION PARKS DEPARTMENT</p>	<p>CANYON CROSSINGS PARCEL MAP NO. 31387 SANITARY SEWER PLANS PARCEL MAP NO. 31387</p> <p>HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'</p>	<p>PW04-0167 S-1859 SHEET 6 OF 6</p>
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INDEXED 12-15-04 LHH