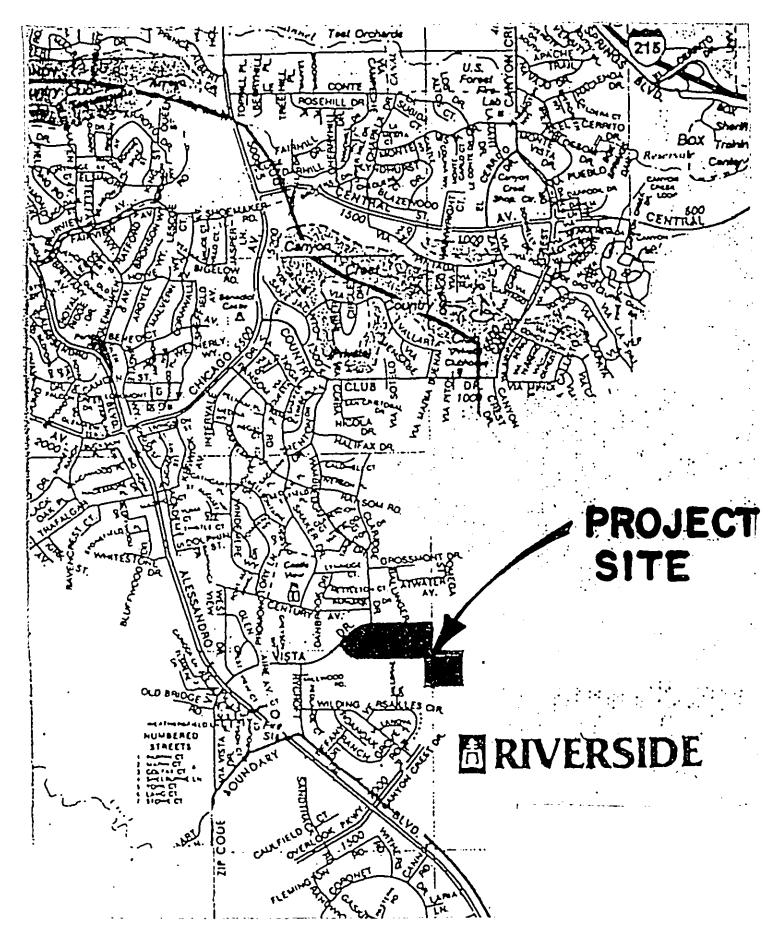
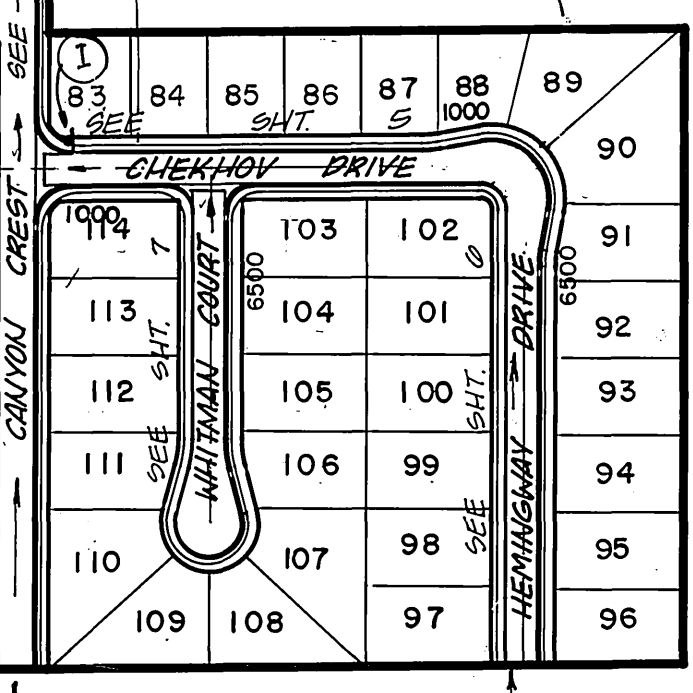


INDEX MAP
SCALE 1" = 200'



VICINITY MAP



CONSTRUCTION NOTES

TREE PLANTING NOTES

- ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE, PARK AND RECREATION DEPARTMENT STANDARDS.
- CONTACT THE PARK PROJECTS INSPECTOR A MINIMUM OF 48-HOURS IN ADVANCE AT 787-7223 TO SCHEDULE INSPECTIONS. INSPECTIONS SHALL BE REQUIRED:
 - WHEN PLANT LOCATIONS HAVE BEEN SPOTTED IN THE FIELD PRIOR TO DIGGING PLANT PITS.
 - WHILE DIGGING PLANT PITS AND PLANTING/RELOCATING TREES.
 - AFTER PLANTING AND ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED FOR START OF MAINTENANCE, AND D) AT END OF MAINTENANCE/FIELD ACCEPTANCE (DEVELOPER WILL BE RELEASED FROM MAINTENANCE ONLY UPON RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES).
- THE DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
- STREET TREE PLANTING SHALL BE AS FOLLOWS:

STREET NAME	BOTANICAL NAME/COMMON NAME	MIN. SIZE	APPROX. SPACING	NO. REQ.
CANYON CREST DRIVE	SEE REVERSE FRONTAGE LANDSCAPING PLAN # PC2047 PREPARED BY OBTON ASSOCIATES (781) 988-7000			
VIA VISTA DRIVE	LAGESTROEMIA INDICA/CAPE MYRTLE	15 GAL	45'	17
CONRAD WAY	PINUS CANARVENSES CANARY ISLAND PINE	15 GAL	45'	8
VOLTAIRE DRIVE	PINUS CANARVENSES/CANARY ISLAND PINE	15 GAL	45'	62
TOLKIEN ROAD	PRUNUS CERASIFERA/RED LEAF PLUM	15 GAL	45'	37
MELVILLE DRIVE	PRUNUS CERASIFERA/RED LEAF PLUM	15 GAL	45'	15
CHEKHOV DRIVE	PRUNUS CERASIFERA/RED LEAF PLUM	15 GAL	45'	18
WHITMAN COURT	LAGESTROEMIA INDICA/CAPE MYRTLE	15 GAL	45'	17
HEMINGWAY DRIVE	PRUNUS CERASIFERA/RED LEAF PLUM	15 GAL	45'	22

SEE GENERAL NOTE 23

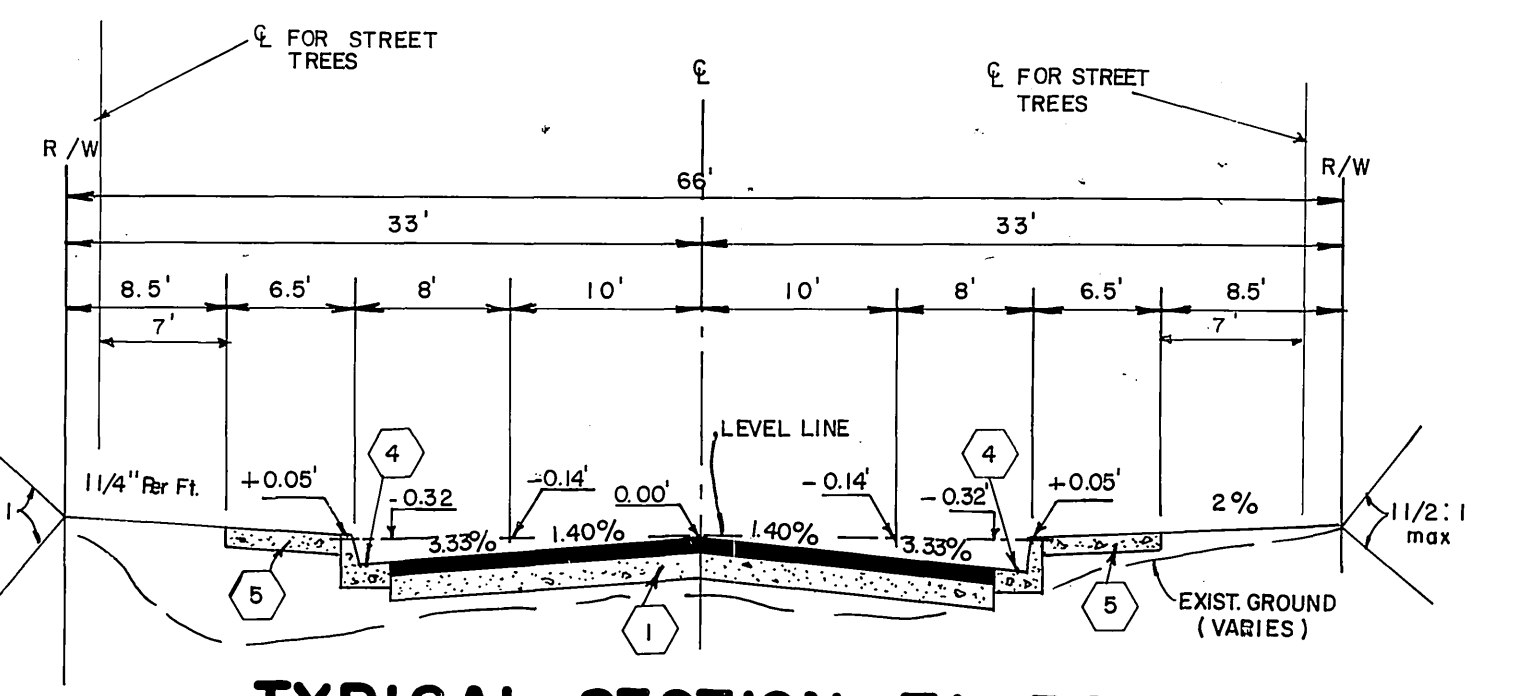
STREET NAME AND TRAFFIC SIGN SCHEDULE

STREET NAME	STATIONING	TRAFFIC SIGN	QUANTITY
VIA VISTA DRIVE	1200	E	CANYON CREST DRIVE 6400
CONRAD WAY	5400	F	VIA VISTA DRIVE 1100
VIA VISTA DRIVE	5400	F	CANYON CREST DRIVE 6500
CONRAD WAY	5400	F	CANYON CREST DRIVE 6500
VOLTAIRE DRIVE	1200	G	CHEKHOV DRIVE 1000
VOLTAIRE DRIVE	1100	G	CHEKHOV DRIVE 1000
MELVILLE DRIVE	1100	H	WHITMAN COURT 6500
MELVILLE DRIVE	1100	H	CHEKHOV DRIVE 1000
TOLKIEN ROAD	1100	H	HEMINGWAY DRIVE 6500
R1 STOP SIGN	30"	J	W3 (36") I-RIGHT, I-LEFT 2 EA.
W 57 (TO REPLACE W3 ON CR STD. 180)		K	W6 (30" 15 MPH.) 2 EA.
W 56 (TO IEA)			
REPLACE W3 ON C/R STD. 180)			
W17 STOP AHEAD			

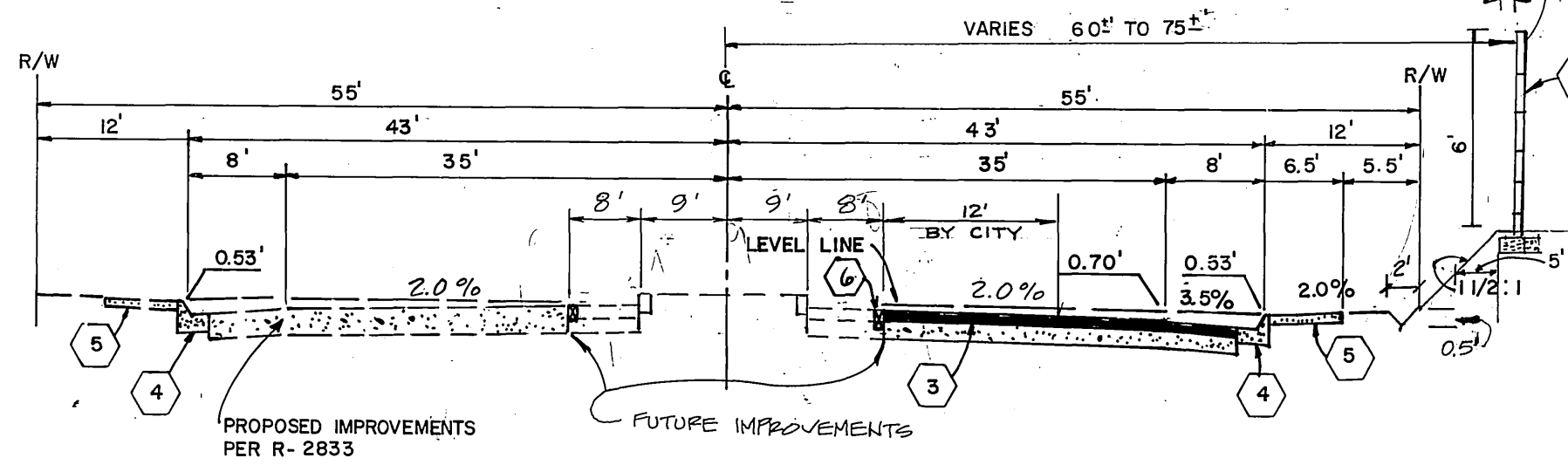
- CONSTRUCT " AC. OVER COMPACTED NATIVE, PER S.R. R
- CONSTRUCT " AC. OVER COMPACTED NATIVE, PER S.R. R
- CONSTRUCT " AC. OVER COMPACTED NATIVE, PER S.R. R
- CONSTRUCT STANDARD 200 CURB AND GUTTER - (6" CP).
- CONSTRUCT STANDARD 325 CURBLINE SIDEWALK.
- INSTALL 2" X 4" REDWOOD HEADER.
- CONSTRUCT STANDARD 180 BARRICADE.
- CONSTRUCT STANDARD 304 WHEEL CHAIR RAMP.
- CONSTRUCT STANDARD 220 CROSS GUTTER.
- CONSTRUCT STANDARD 200 CURB ONLY - (6" CP).
- PLANT STREET TREES PER CITY OF RIVERSIDE PARKS AND RECREATION DEPARTMENT STANDARDS.
- REMOVE EXISTING BARRICADE.
- REMOVE EXISTING REDWOOD HEADER.
- CONSTRUCT STANDARD 704 BLOCK WALL (THIS WALL REQUIRES A PERMIT, AND INSPECTION FROM THE PUBLIC WORKS ENGINEERING DIVISION). SEE NOTE 19 AND DETAIL ON SHEET 10.
- INSTALL 24" R.C.P./C.I.P.P.
- INSTALL CATCH BASIN PER STANDARD NO. 405.
- INSTALL 3' DEEP 1/4 TON RIP-RAP.
- INSTALL CONCRETE COLLAR PER STANDARD NO. 424.
- CONSTRUCT 6' A.C. SIDEWALK.
- CONSTRUCT 3' HEIGHT BLOCK WALL PER NOTE 19 AND DETAIL ON SHEET 10.
- CONSTRUCT BARRICADE PER STD. DWG. NO. 180
- CONSTRUCT CURB OUTLET STRUCTURE PER CITY OF RIVERSIDE STD. DWG. NO. 410.

GENERAL NOTES

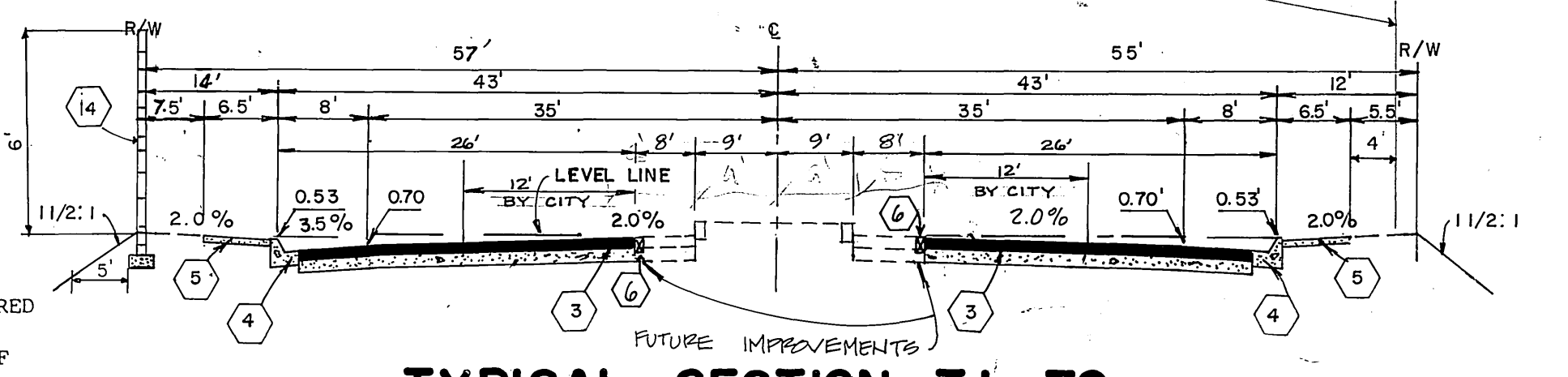
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT-OF-WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC 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 JOINS 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. ENGINEERS ESTIMATE OF OVERLAY TO BE 65 TONS.
- CONSTRUCT DRIVEWAY APPROACHES PER STD. DWG. 302. EXACT SIZE AND LOCATION TO BE DETERMINED AT THE TIME OF CONSTRUCTION AS APPROVED BY THE TRAFFIC ENGINEER.
- CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 25' INTERVALS.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
- THE SUBDIVIDER SHALL ARRANGE FOR A SOIL TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADE. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.
- SEE "STREET LIGHTING PLANS" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- THE DEVELOPER AND/OR CONTRACTOR SHALL CONTACT THE PUBLIC SERVICE DEPARTMENT (787-7251) TO PICK UP ANY EXISTING STD. 180 BARRICADES THAT ARE BEING REMOVED. THE CITY'S INSPECTOR WILL MAKE THE FINAL DETERMINATION ON WHETHER A BARRICADE CAN BE RELOCATED.
- SEE LANDSCAPING AND SPRINKLER SYSTEM PLANS FOR PARKWAY ON CANYON CREST DRIVE.
- THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HERON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION AS A RESULT OF ERRORS OR OMISSIONS, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
- 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. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
- CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.
- 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.
- FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
- BEFORE THE RIP RAP IS ACCEPTED, AS PLACED, AT THE OUTLET OF ANY DRAINAGE STRUCTURE, IT SHALL BE TESTED UNDER FLOWS AS CLOSE AS POSSIBLE TO DESIGN CONDITIONS WITH WATER OBTAINED FROM FIRE HYDRANTS IN THE IMMEDIATE AREA.
- FOR ALL "BACK-UP WALLS", FLOODING PROTECTION WALLS, WALLS WITHIN CITY RIGHT-OF-WAY, ETC. THE FOLLOWING NOTE WILL BE REQUIRED: CONSTRUCT BLOCK WALL PER RIVERSIDE CITY STANDARD 704 (SEE PLAN FOR HEIGHT(S)).
TYPE/COLOR OF BLOCK: ORG. LA PAZ SLUM, MORTAR COLOR: COLOR TO MATCH
SIZE: 6" x 6" x 12" OR 6" x 6" x 12" OR 6" x 6" x 12" OR 6" x 6" x 12" OR 6" x 6" x 12"
OTHER: PLACE 12" x 6" x 12" OR 6" x 6" x 12" OR 6" x 6" x 12" SLUMP BLOCK PLASTERS WITH 12" x 2" x 12" SLUMP BLOCK CAP AT ALL WALL CORNERS AND APPROX. 60' ELSEWHERE BEGINNING AND ENDING AT WALL ENDS.
THIS WALL REQUIRES A PERMIT AND INSPECTION FROM THE PUBLIC WORKS ENGINEERING DIVISION.
- 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 OR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
- THE PRIVATE ENGINEER PREPARING THESE PLANS SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HERON.
- 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 BEFORE SUBGRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CIT. SHEETS.
- Park and Recreation Department and Public Works Department permits are required prior to commencement of tree relocation and/or removal work. For all trees within the ultimate pavement area, backfill of all holes is to be inspected by the City for proper compaction.
- IN ORDER TO COORDINATE THE CITY'S PORTION OF THE WORK, THE DEVELOPER AND/OR CONTRACTOR SHALL GIVE THE CITY 60 DAYS NOTICE IN ORDER THAT THE DEVELOPER'S AND THE CITY'S WORK MAY BE INSTALLED CONCURRENTLY. THE DEVELOPER SHALL PREPARE AND COMPACT ROUGH SUBGRADE (S-1) AND IS RESPONSIBLE FOR THE CONDITION OF THE SUBGRADE UNTIL ACCEPTED BY THE CITY AND UNTIL THE CITY'S CONTRACTOR STARTS WORKING. THE DEVELOPER IS ALSO RESPONSIBLE FOR BARRICADE DURING THIS TIME.



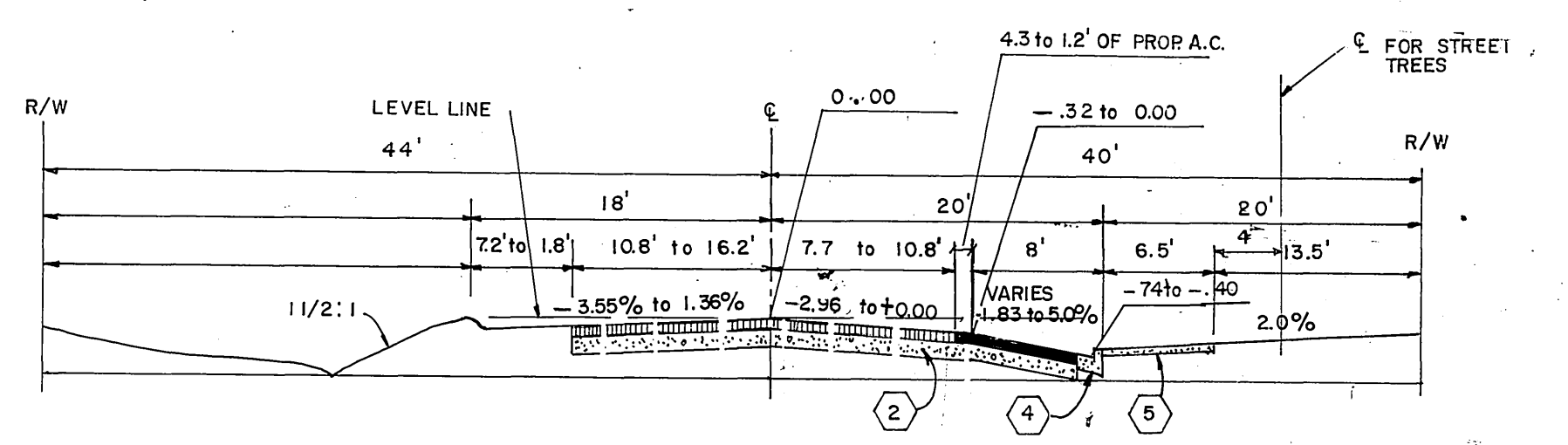
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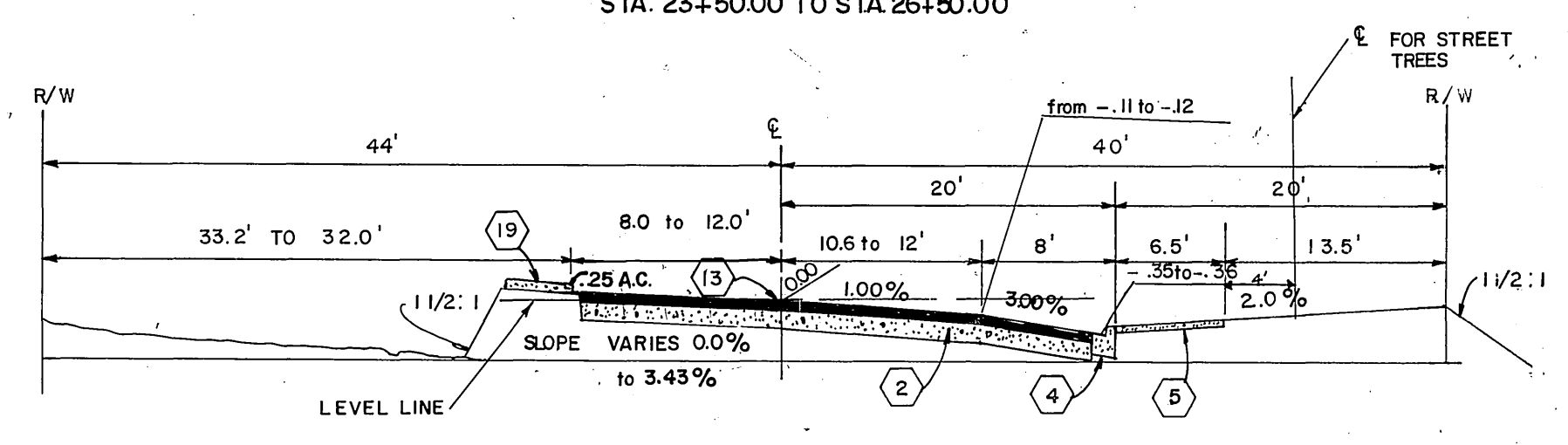
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TYPICAL SECTION T.I.=7.0



TYPICAL SECTION T.I.=6.0



TYPICAL SECTION T.I.=6.0

TYPICAL SECTION T.I.=5.0
CLARIDGE DRIVE FROM STA. 23+75.00 TO VIA VISTA RD.

TYPICAL SECTION T.I.=6.0
VIA VISTA DRIVE N.T.S.
STA. 29+40.49 TO STA. 46+46.24

PREPARED UNDER THE DIRECTION OF:
J.F. Davidson
REGISTERED CIVIL ENGINEER NO. 9550
EXPIRATION DATE 6/30/89 DATE: 2/4/88

APPROVED BY:
J.F. Davidson
REGISTERED CIVIL ENGINEER NO. 9550
EXPIRATION DATE 6/30/89 DATE: 2/4/88

J.F. DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS

P.O. BOX 493 11200 SO. MT. VERNON AVE., #D 73-080 EL PASO, #103
RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260
(714) 686-0844 (714) 825-1082 (619) 346-5691

SCALE: AS SHOWN
DATE: AUG 1986

BENCH MARK:
CITY OF RIVERSIDE BENCHMARK #44E PK. NAIL
AND CITY 266 IN TOP OF LARGE ROCK TO
ALESSANDRO BLVD. 1.000 MILE S.W. OF VIA VISTA
OR NEAR P.P. NO. 1759634 ELEV. 1502.195

REVISED TYP. SECTION Via Vista Dr. 29+40.49 to 36+77.63

MARK REVISIONS

DESIGNED BY J.F.D. DRAWN BY J.F.D. CHECKED BY J.F.D.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: *Paula Bed*
DIRECTOR OF PUBLIC WORKS

DATE: 6/4/87

STREET IMPROVEMENT PLANS PROJECT NO. R-2865

TRACT 20312
TITLE SHEET

SHEET 1 OF 1

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

FILE NO. 86-9219

PC 2137

1415 - LT

1415 - C

1415 - RT

PROPOSED T.C. @ 18' LT. OF C.L. (6'C.F.)

PROPOSED GRADE @ C.L.

PROPOSED T.C. @ 18' RT. OF C.L. (6'C.F.)

EXISTING GROUND @ F

PROFILE SCALES
HORIZ. 1" = 40'
VERT. 1" = 4'

-1440

-1440

-1445

11

12

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16

17

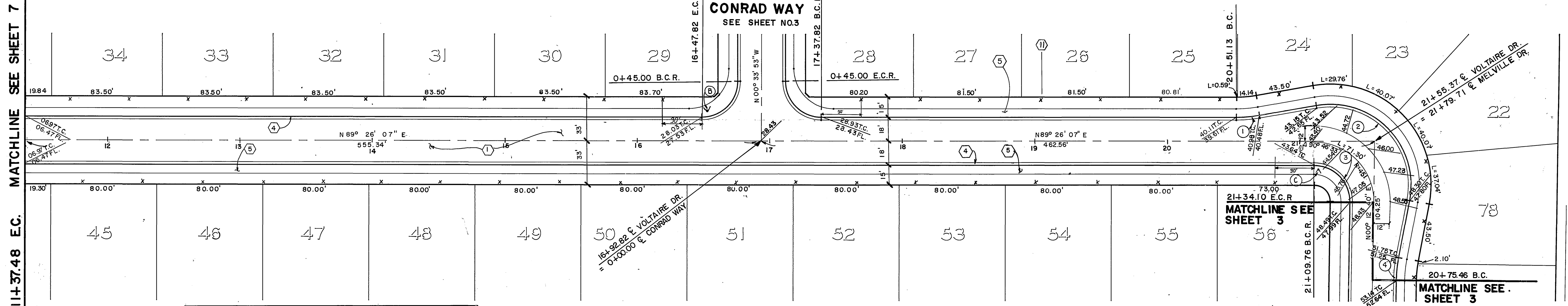
18

19

20

21

11+37.48 E.C. MATCHLINE SEE SHEET 7



CURVE DATA				
NO.	Δ	R	L	T
①	10° 00' 00"	100.00'	17.45'	8.75'
②	110° 46' 33"	61.00'	117.94'	88.38'
③	90° 46' 33"	27.00'	42.78'	27.37'
④	10° 00' 00"	100.00'	17.45'	8.75'
⑤	90° 46' 33"	45.00'	71.30'	45.61'

VOLTAIRE DRIVE

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.



PREPARED UNDER THE DIRECTION OF:
John W. Canty
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE 6-30-89 DATE: 9/14/87
APPROVED BY:

J F DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 493 11200 SO. MT. VERNON AVE., #D 73-080 EL PASO, #103
RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260
(714) 686-0844 (714) 825-1082 (619) 346-5691

SCALE:
HORIZ. 1" = 40'
VERT. 1" = 4'
DATE SEPT 1986

BENCH MARK:
CITY OF RIVERSIDE BENCHMARK "A" E. 2ND ST. NAIL AND CITY 126 IN TOP OF LARGE ROCK TO S.W. SIDE OF NESSAUNO BLVD 1.020 MILE S.W. OF VIA VISTA DR NEAR RR NO. 15963H. ELEV. 1502.195'

DESIGNED BY: YZ. DRAWN BY: ETC. CHECKED BY: J.P. P

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: *[Signature]*
DATE: 6/14/87

STREET IMPROVEMENT PLANS
TRACT 20312
VOLTAIRE DRIVE
STA. 11+37.48 TO STA. 20+75.46

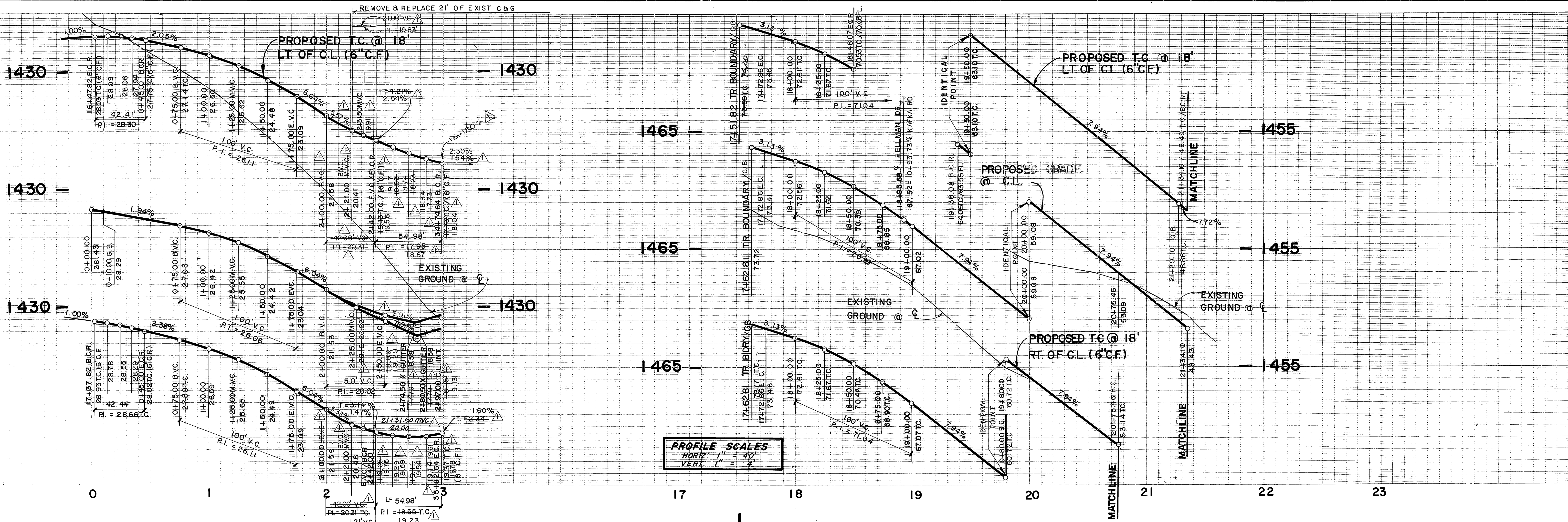
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO.
R-2865

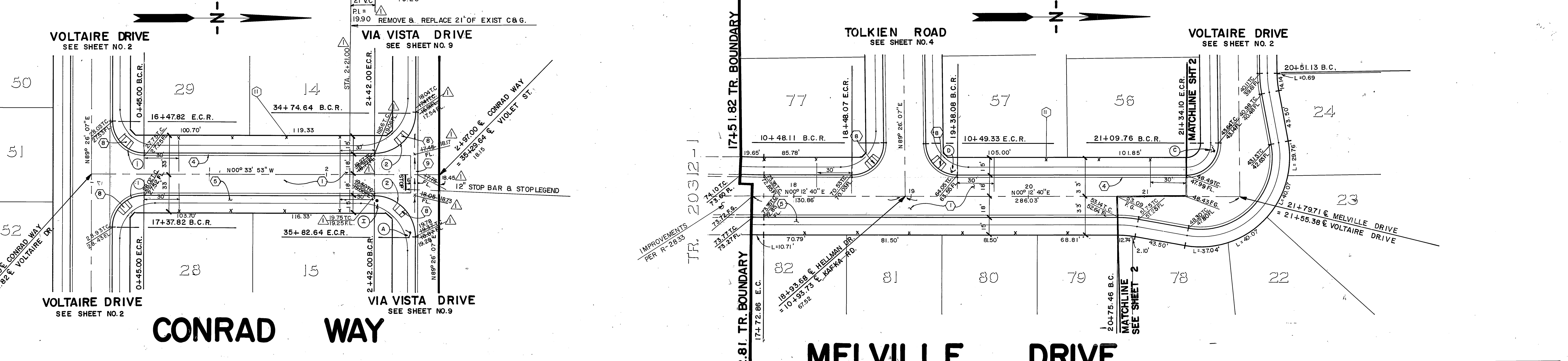
SHEET **2** OF 11
FILE NO. 86-9219

Underground Service Alert
Call: TOLL FREE
1-800-422-4133
TWO WORKING DAYS BEFORE YOU DIG
INDEXED 7-13-87 LH

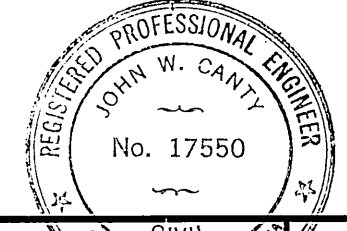
P.C. 2/37



PROFILE SCALES
 HORIZ. 1" = 40'
 VERT. 1" = 4'



CURVE DATA			
NO	Δ	R	L
①	90° 00' 00"	27.00'	42.41'
②	90° 00' 00"	35.00'	54.98'



PRIVATE ENGINEERING NOTE
 CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

PREPARED UNDER THE DIRECTION OF: REGISTERED CIVIL ENGINEER NO. 17550 EXPIRATION DATE: 6-30-89 DATE: 9/4/86	J F DAVIDSON ASSOCIATES, INC. CIVIL ENGINEERS • SURVEYORS • PLANNERS P.O. BOX 493 11200 SO. MT. VERNON AVE., #D 73-080 EL PASO, #103 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260 (714) 686-0844 (714) 825-1082 (619) 346-5691	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY: DIRECTOR OF PUBLIC WORKS DATE: 6/1/87	STREET IMPROVEMENT PLANS TRACT 20312 CONRAD WAY STA. 0+00.00 TO STA. 2+78.00 MELVILLE DRIVE STA. 17+51.82 TO STA. 21+34.10 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4' PROJECT NO. R-2865 SHEET 3 OF 11 FILE NO. 80-0219
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Underground Service Alert
 Call: TOLL FREE
 1-800-422-4133
 TWO WORKING DAYS BEFORE YOU DIG
 INDEXED 7-13-87 LHM

PC 2157

1420

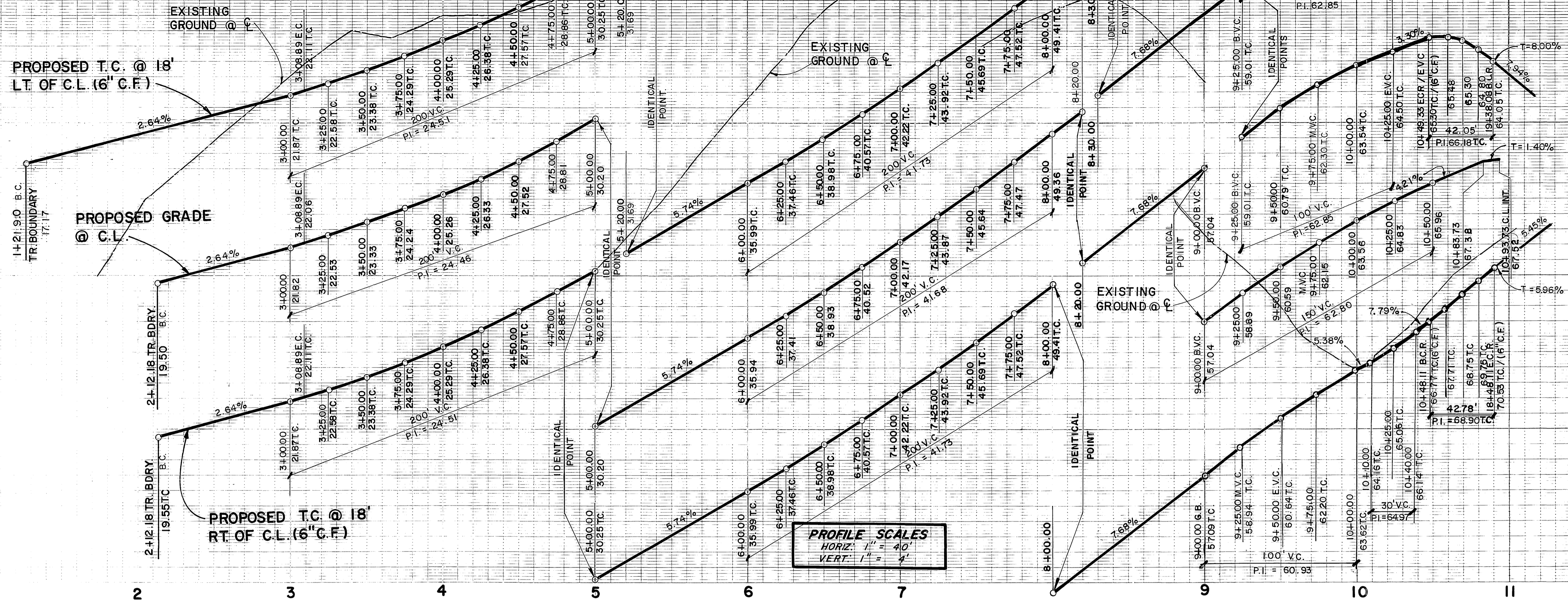
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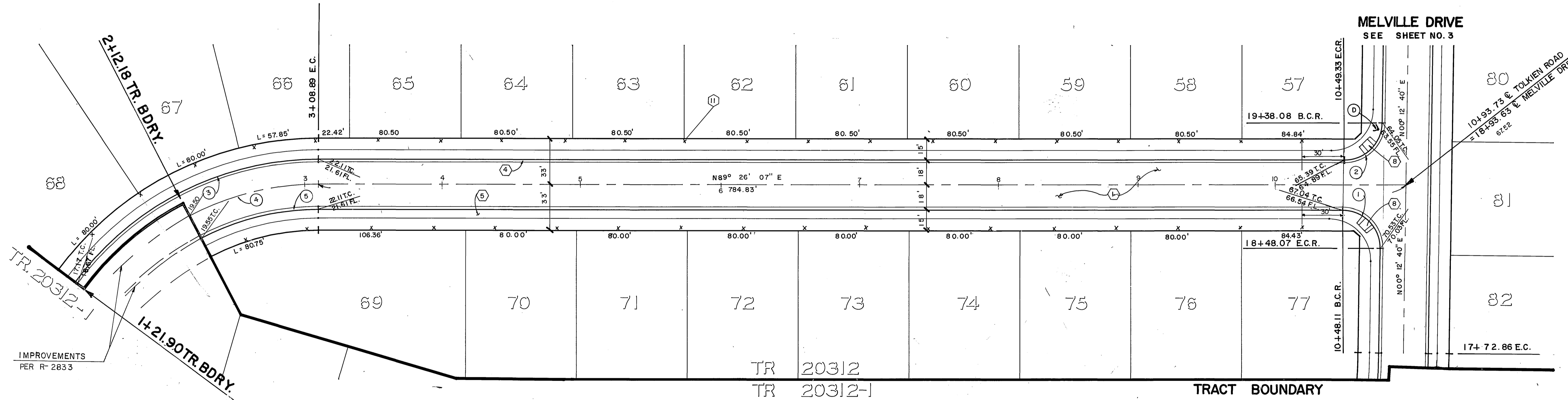
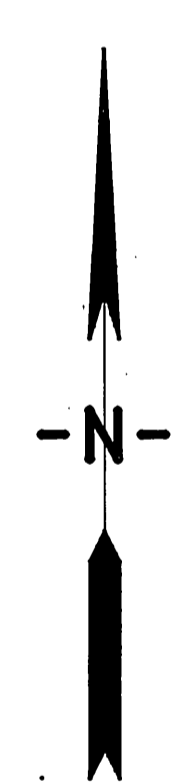
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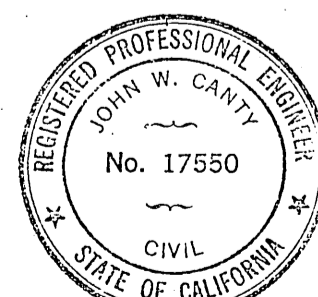


PROFILE SCALES
 HORIZ: 1" = 40'
 VERT: 1" = 4'



PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO 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 BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.



TOLKIEN ROAD

PREPARED UNDER THE DIRECTION OF:
John W. Canty
 REGISTERED CIVIL ENGINEER NO. 17550
 EXPIRATION DATE: 6-30-89 DATE: 2/12/88

J F DAVIDSON ASSOCIATES, INC.
 CIVIL ENGINEERS • SURVEYORS • PLANNERS
 P.O. BOX 493 11200 SO. MT. VERNON AVE., #D 73-080 EL PASO, #103
 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260
 (714) 686-0844 (714) 825-1082 (619) 346-5691



SCALE: HORIZ: 1" = 40' VERT: 1" = 4'
 DATE: SEPT 1988
 BENCH MARK: CITY OF RIVERSIDE BENCHMARK 4425 E. PALM AND CITY ST. IN TOP OF LARGE ROCK ON S.W. SIDE OF ALEXANDRO BLVD. 0.60 MILE S.W. OF VIA VISTA DR NEAR RR NO. 1755034 ELEV. 1502.195'

NO.	ANGLE	R	L	T
1	90° 46' 33"	27.00'	42.78'	27.37'
2	89° 13' 27"	27.00'	42.05'	26.64'
3	53° 34' 14"	218.00'	203.83'	110.05'
4	27° 42' 19"	200.00'	96.71'	49.32'
5	27° 42' 19"	182.00'	88.01'	44.88'

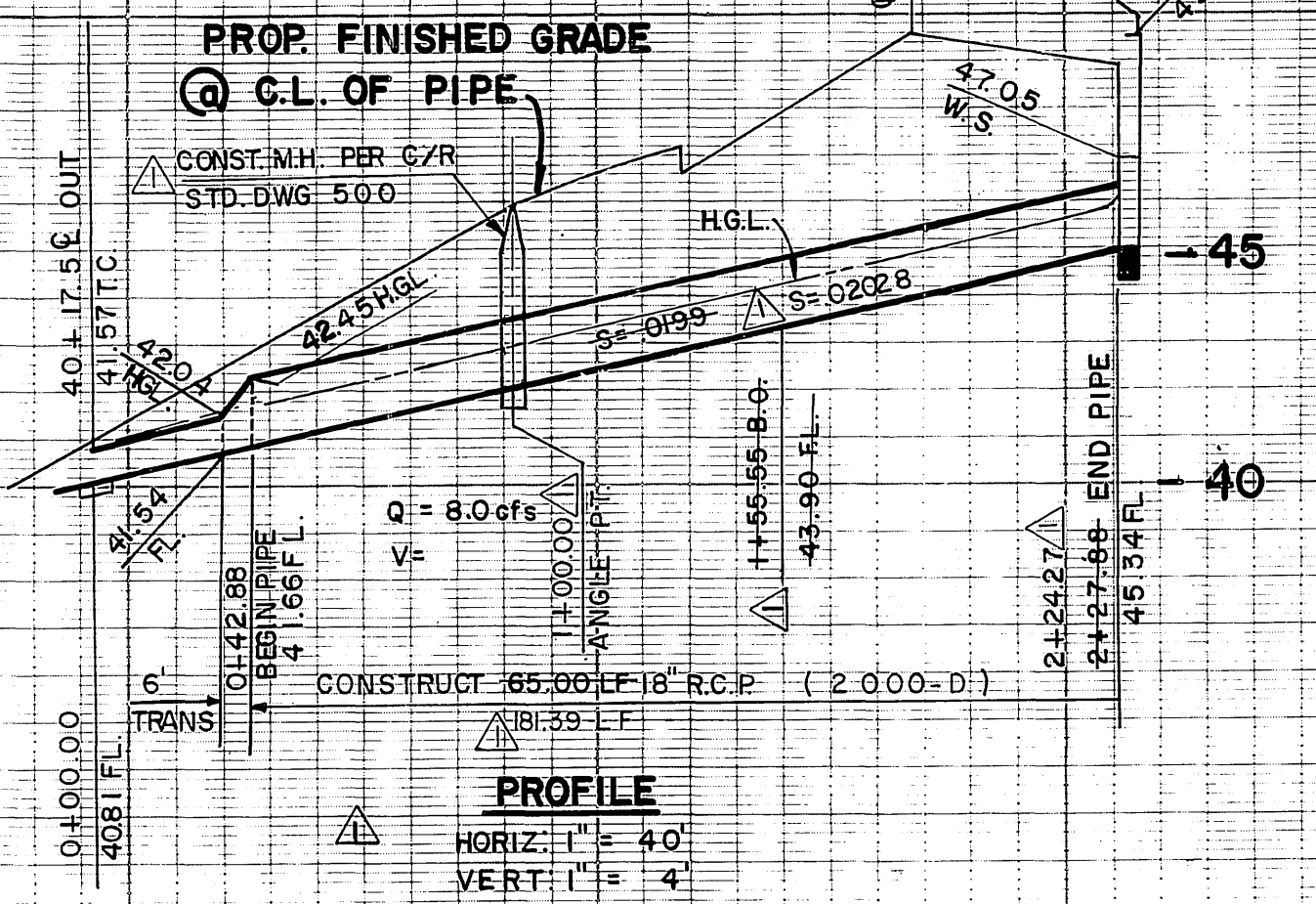
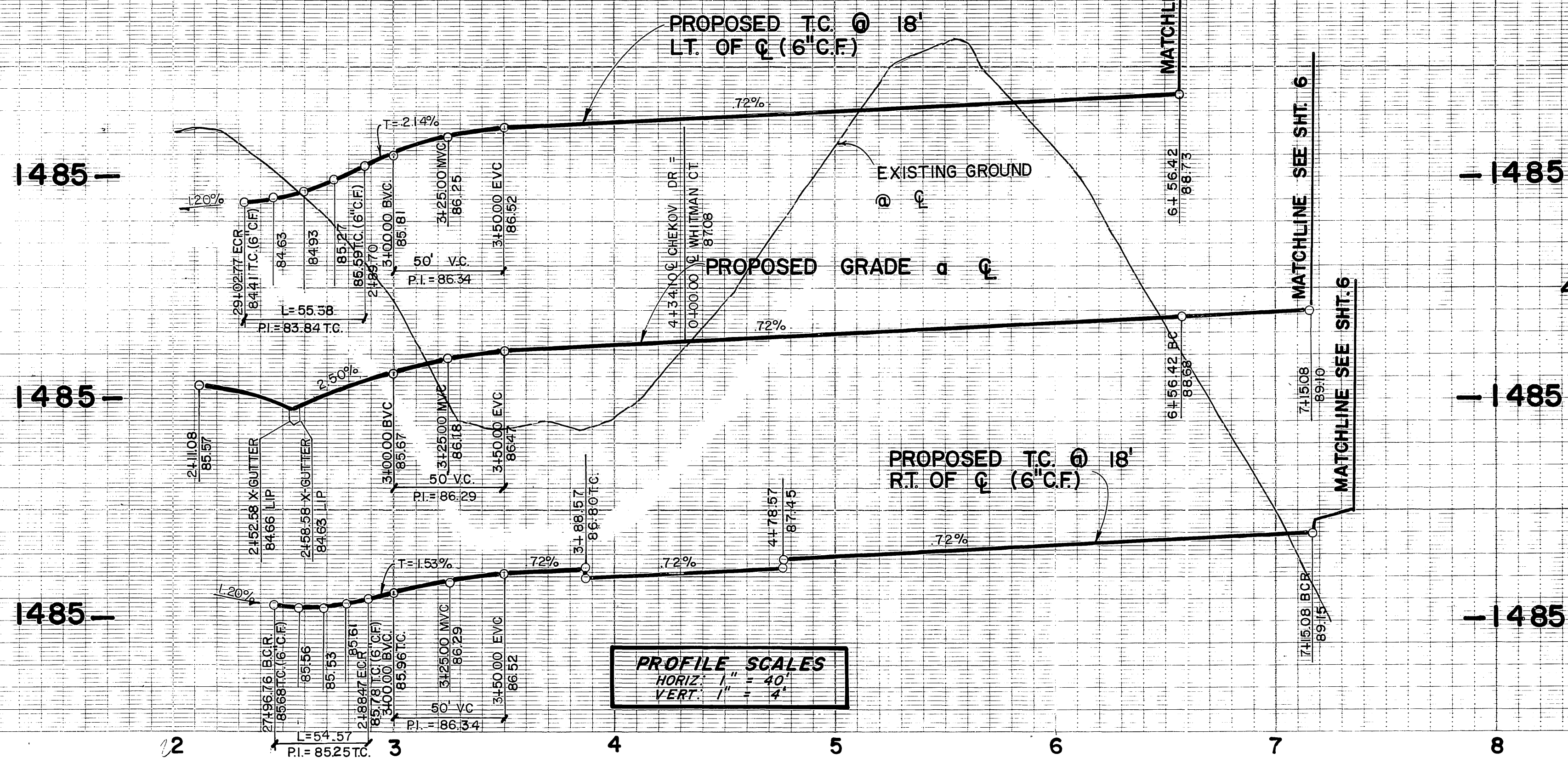
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: *[Signature]* DATE: 6/12/87
 PRINCIPAL ENGINEER
 PARK DEPARTMENT
 TRAFFIC DIVISION
 CHIEF P. W. ENGR.

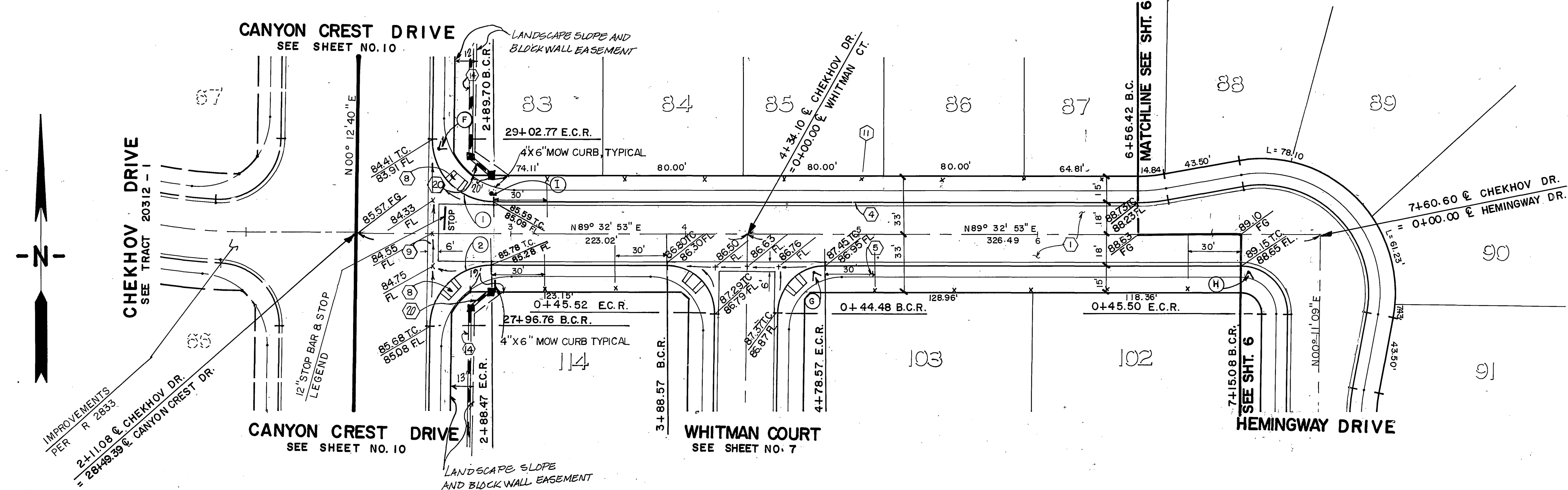
STREET IMPROVEMENT PLANS
TRACT 20312
 TOLKIEN ROAD
 STA. 1+28.20 TO STA. 10+48.73

PROJECT NO. R-2865
 SHEET 4 OF 11
 FILE NO. 80-9219

Underground Service Alert
 Call: TOLL FREE
 1-800-422-4133
 TWO WORKING DAYS BEFORE YOU DIG
 INDEXED 7-13-87 LFT



PROFILE SCALES
 HORIZ. 1" = 40'
 VERT. 1" = 4'

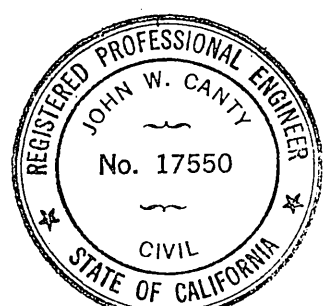


CURVE DATA				
NO.	Δ	R	L	T
1	90° 39' 47"	35.00'	55.38'	354.1'
2	89° 20' 13"	35.00'	54.51'	34.60'

CHEKHOV DRIVE

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.



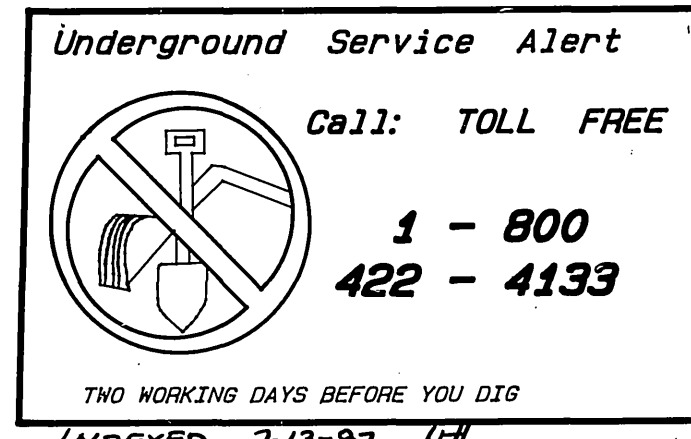
PREPARED UNDER THE DIRECTION OF:
 REGISTERED CIVIL ENGINEER NO. 17550
 EXPIRATION DATE 6-30-89 DATE: 9/12/86
 APPROVED BY:

J F DAVIDSON ASSOCIATES, INC.
 CIVIL ENGINEERS • SURVEYORS • PLANNERS
 P.O. BOX 493 11200 SO. MT. VERNON AVE., #D 73-080 EL PASO, #103
 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260
 (714) 686-0844 (714) 825-1082 (619) 346-5691
 SCALE: HORIZ. 1" = 40' VERT. 1" = 4'
 DATE: SEPT. 1986

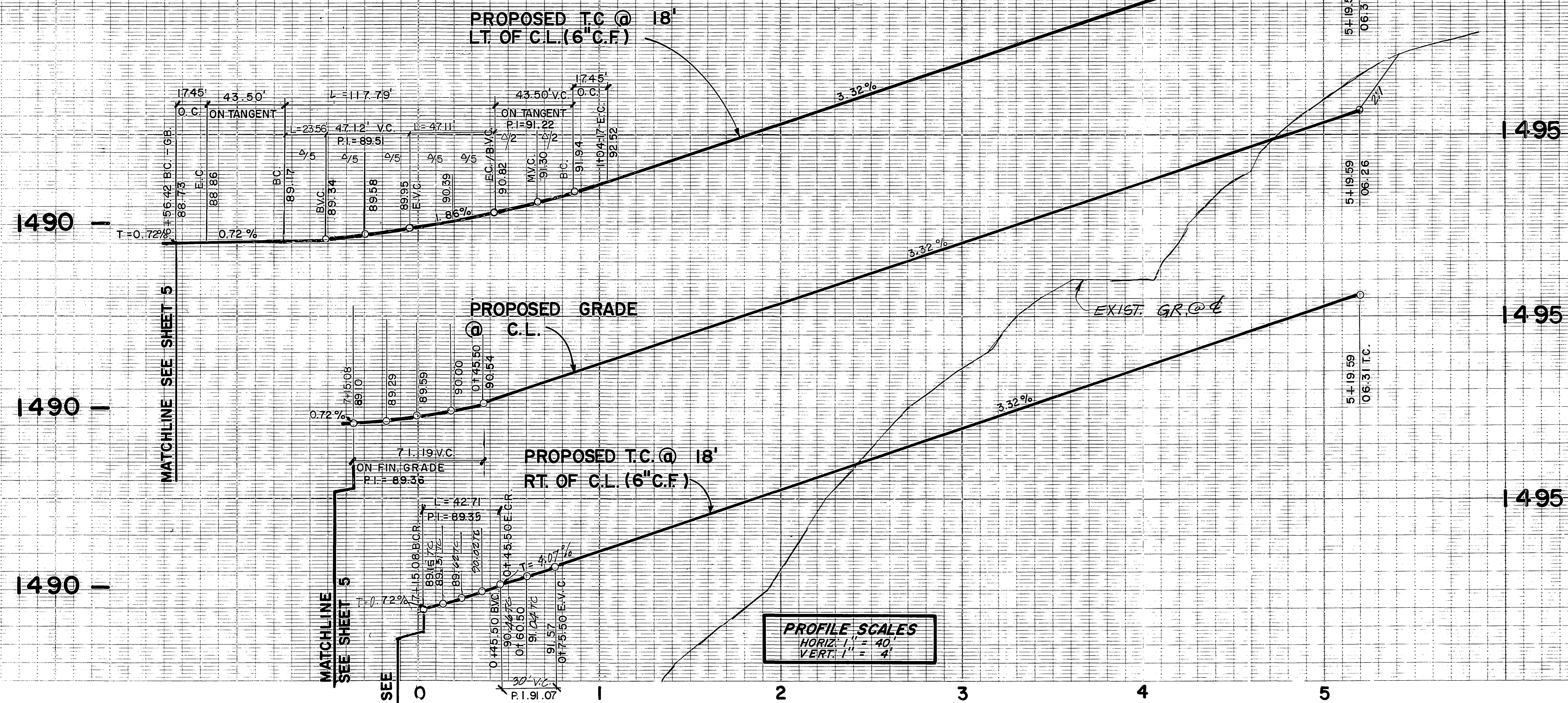
JFD ASSOCIATES
 REV. S.D. PROFILE PER C/R/REC. DEPT. 11/20/87
 DESIGNED BY: YZ DRAWN BY: E.S. CHECKED BY: J.P.

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: [Signature] DATE: 6/14/87
 TRAFFIC DIVISION
 CHIEF P. W. ENGR. DATE: 6/14/87

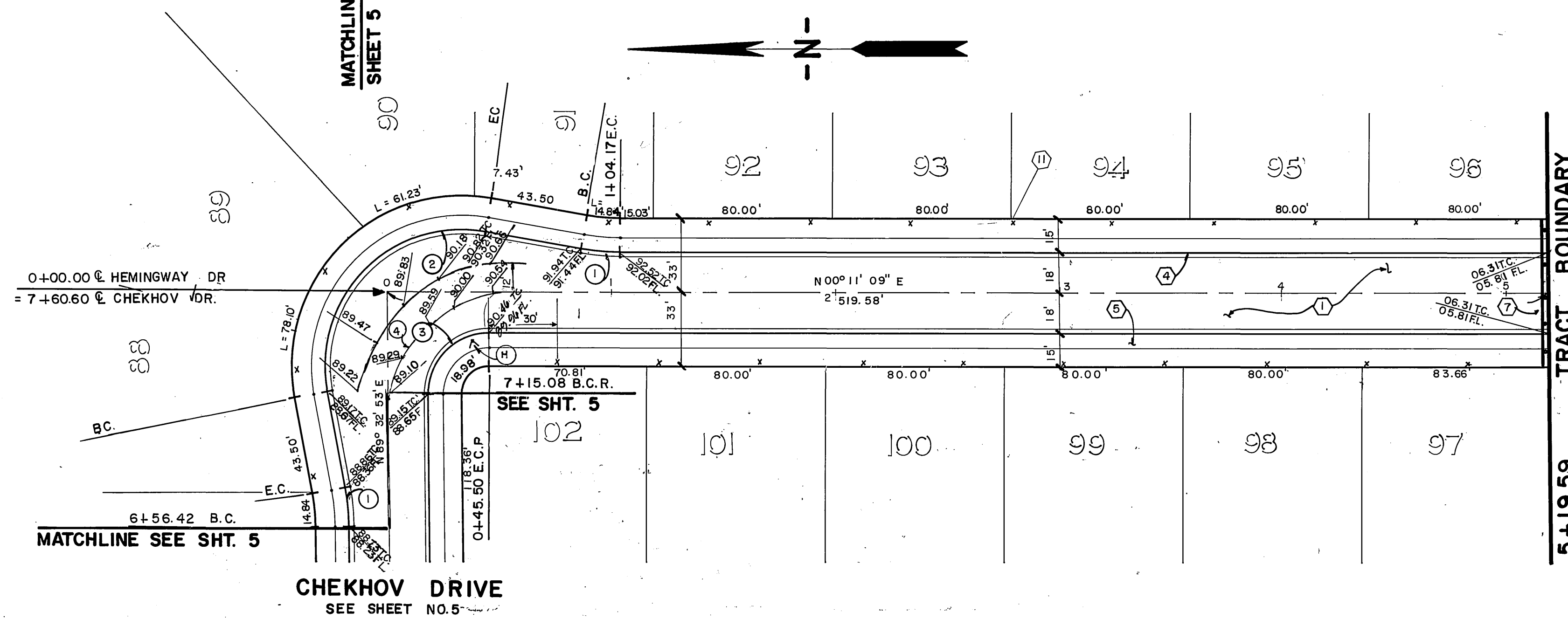
STREET IMPROVEMENT PLANS
 PROJECT NO. R-2865
 SHEET 5 OF 11
 FILE NO. 86-0219



PC 2137



PROFILE SCALES
 HORIZ: 1" = 40'
 VERT: 1" = 4'

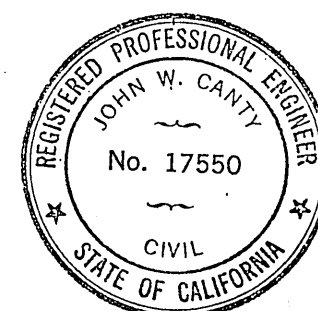


CURVE DATA				
NO.	Δ	R	L	T
①	10° 00' 00"	100.00'	17.45'	8.75'
②	110° 38' 16"	61.00'	117.79'	88.16'
③	90° 38' 16"	27.00'	42.71'	27.30'
④	90° 38' 16"	45.00'	71.19'	45.50'

HEMINGWAY DRIVE

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.



PREPARED UNDER THE DIRECTION OF:
John W. Canty
 REGISTERED CIVIL ENGINEER NO. 17550
 EXPIRATION DATE 6-30-89 DATE: 9/14/86

APPROVED BY:

J F DAVIDSON ASSOCIATES, INC.
 CIVIL ENGINEERS • SURVEYORS • PLANNERS

P.O. BOX 493 11200 SO. MT. VERNON AVE., #D 73-080 EL PASO, #103
 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260
 (714) 886-0844 (714) 825-1082 (619) 346-5091

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

DATE: SEPT 1986

BENCH MARK:
 CITY OF RIVERSIDE BENCHMARK "A-E" PK. HALL
 AND CITY 100 IN TOP OF LARGE ROCK TO S.W. SIDE OF
 ALVARADO BLVD 0.20 MILE S.W. OF VIA VISTA
 PK. NEAR RR NO. 7156234 ELEV. 1502.195'

DESIGNED BY: YZ DRAWN BY: ESTZ CHECKED BY: JF

REVISIONS: _____

APPR. DATE: _____

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: _____ DATE: 6/14/87
 PRINCIPAL ENGINEER: _____
 PARK DEPARTMENT: _____
 TRAFFIC DIVISION: _____
 CHIEF P. W. ENGR.: _____

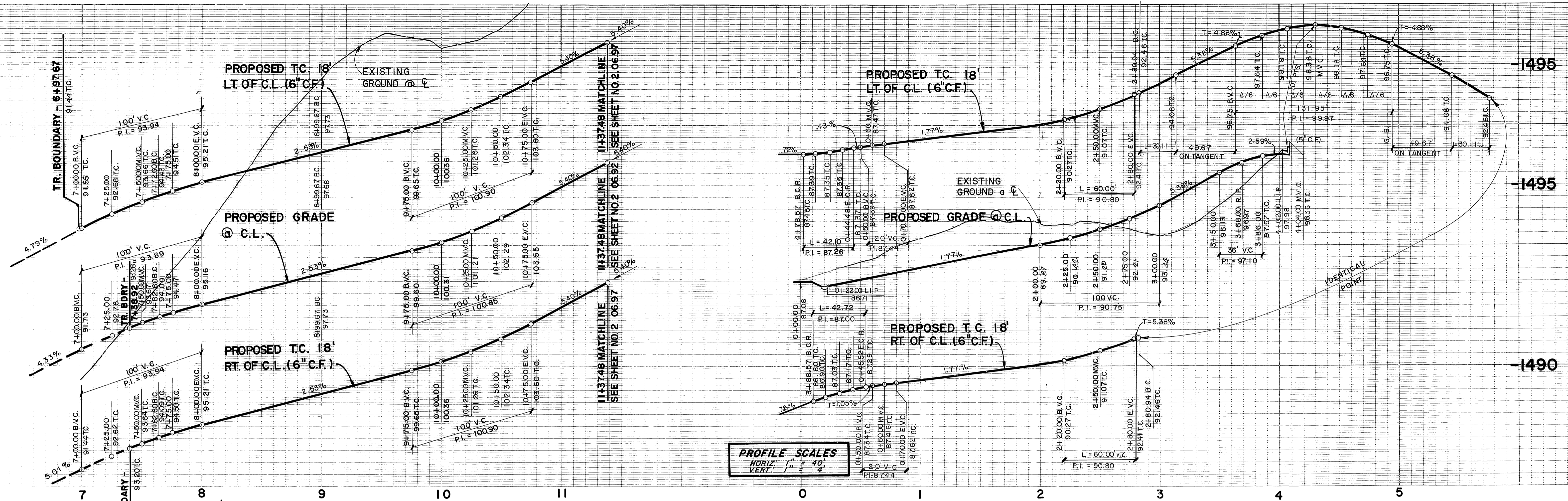
STREET IMPROVEMENT PLANS
TRACT 20312
HEMINGWAY DRIVE
 STA. 0+00.00 TO STA. 5+19.58

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

PROJECT NO. R-2865
 SHEET 6 OF 11
 FILE NO. 86-9219

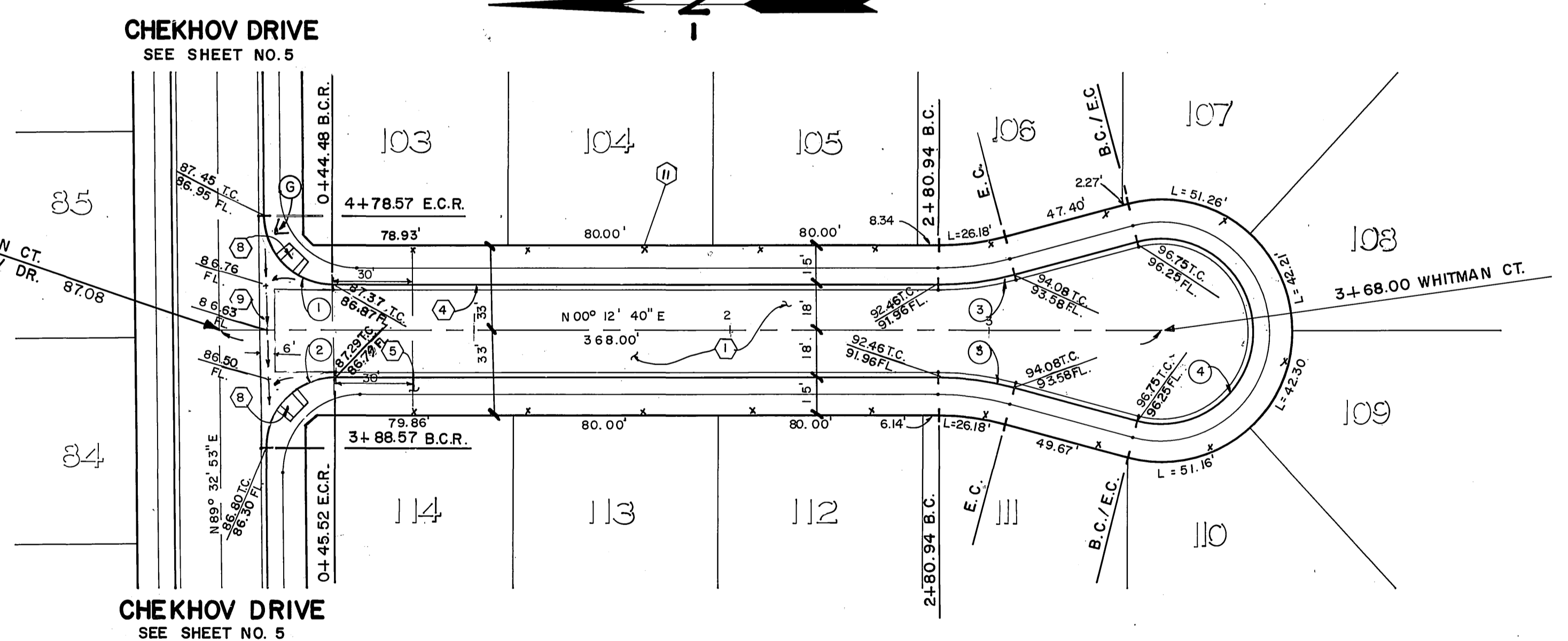
Underground Service Alert
 Call: TOLL FREE
 1-800-422-4133
 TWO WORKING DAYS BEFORE YOU DIG
 INDEXED 7-13-87 LEH

PC-2157



PROFILE SCALES
 HORIZ: 1" = 40'
 VERT: 1" = 4'

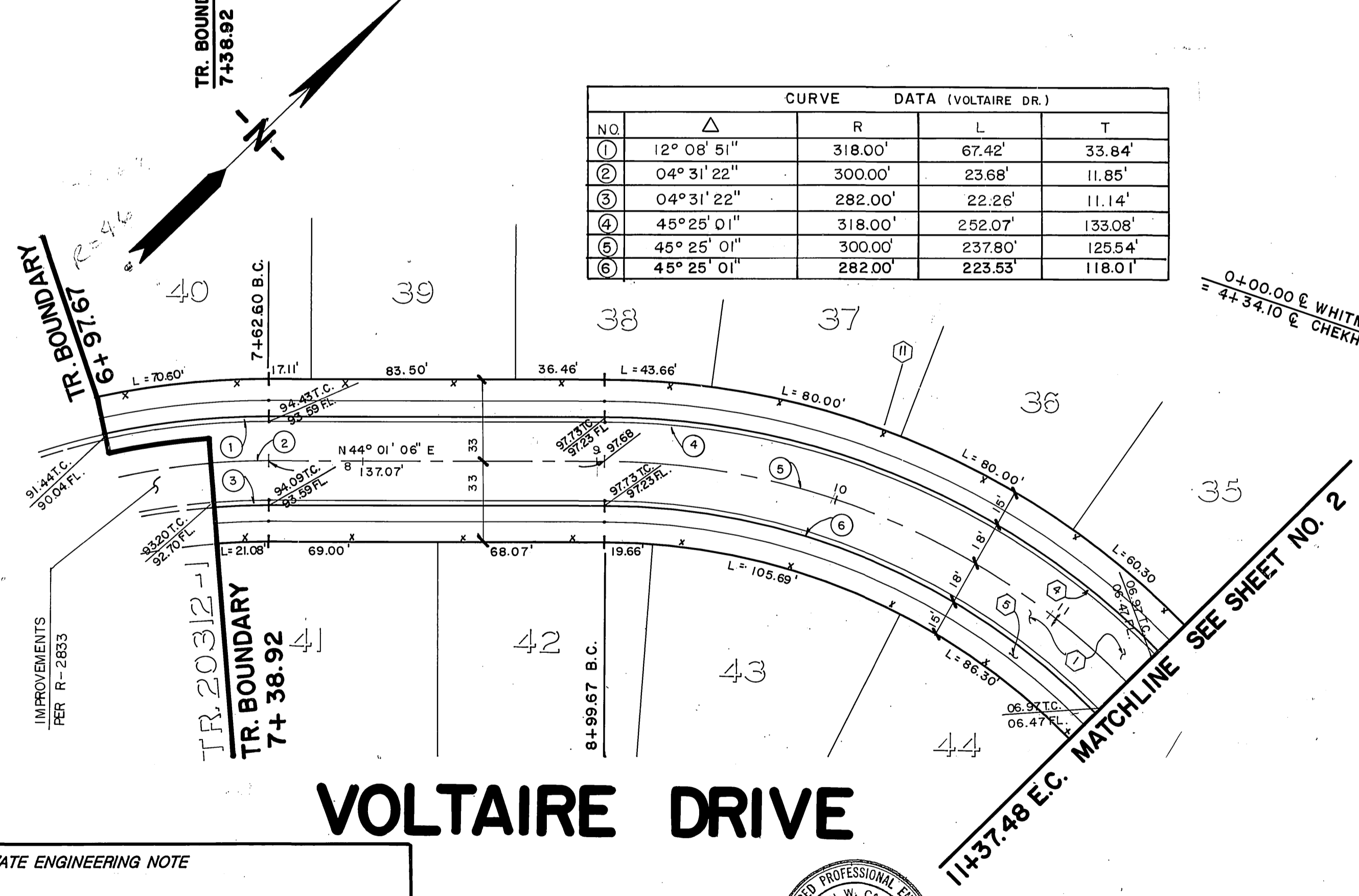
CURVE DATA (VOLTAIRE DR.)				
NO	Δ	R	L	T
1	12° 08' 51"	318.00'	67.42'	33.84'
2	04° 31' 22"	300.00'	23.68'	11.85'
3	04° 31' 22"	282.00'	22.26'	11.14'
4	45° 25' 01"	318.00'	252.07'	133.08'
5	45° 25' 01"	300.00'	237.80'	125.54'
6	45° 25' 01"	282.00'	223.53'	118.01'



WHITMAN COURT

CURVE DATA (WHITMAN COURT)				
NO	Δ	R	L	T
1	89° 20' 13"	27.00'	42.10'	26.69'
2	90° 39' 47"	27.00'	42.72'	27.31'
3	15° 00' 00"	115.00'	30.11'	15.14'
4	210° 00' 00"	36.00'	131.95'	

INDEXED 7-13-87 4H
 Underground Service Alert
 Call: TOLL FREE
 1 - 800
 422 - 4133
 TWO WORKING DAYS BEFORE YOU DIG

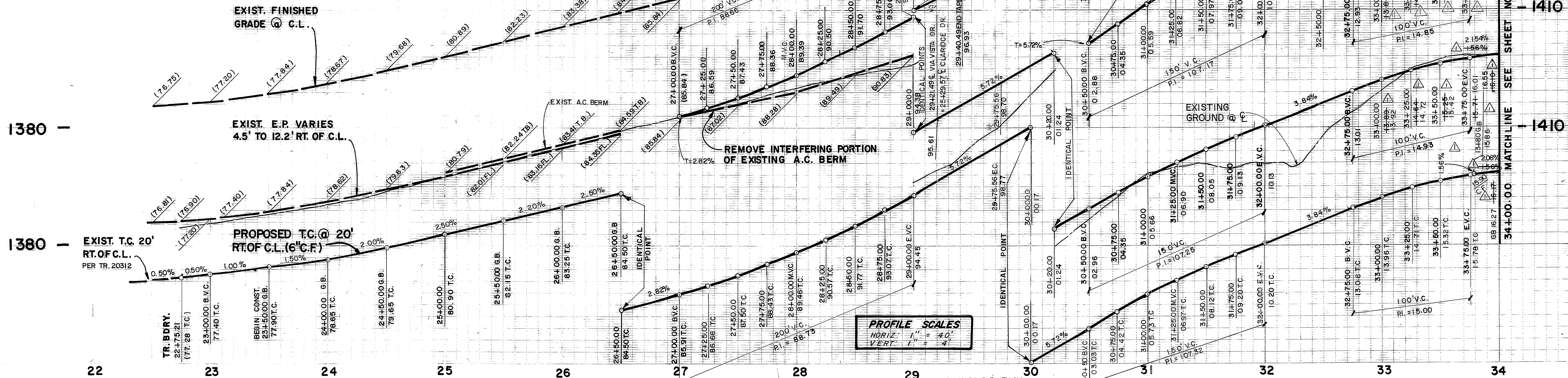


VOLTAIRE DRIVE

PRIVATE ENGINEERING NOTE
 CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

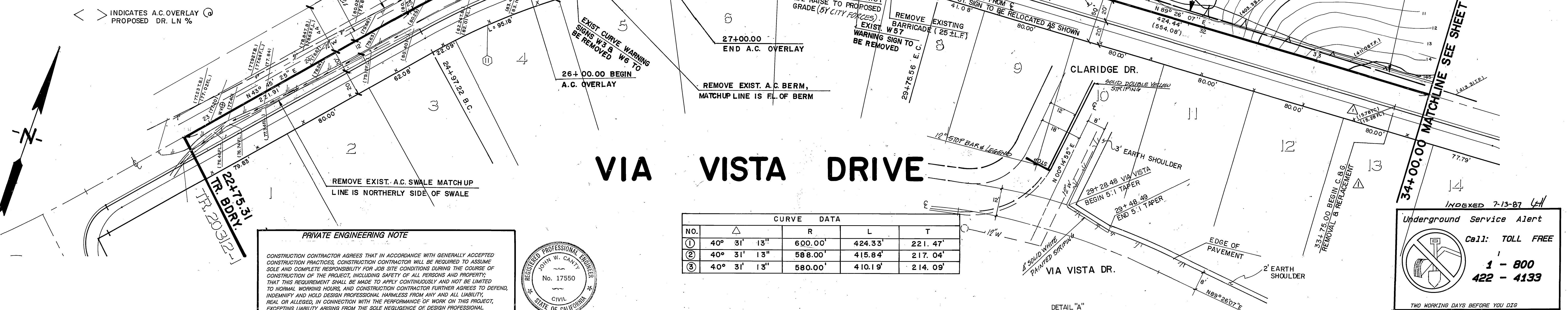


PREPARED UNDER THE DIRECTION OF: <i>John W. Canty</i> REGISTERED CIVIL ENGINEER NO. 17550 EXPIRATION DATE 6-30-89 DATE: 9/14/88	J F DAVIDSON ASSOCIATES, INC. CIVIL ENGINEERS • SURVEYORS • PLANNERS P.O. BOX 493 11200 SO. MI. VERNON AVE., #D 73-080 EL PASO, #103 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260 (714) 886-0844 (714) 825-1082 (619) 346-5691	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY: <i>[Signature]</i> DATE: 6/4/87 PRINCIPAL ENGINEER PARK DEPARTMENT TRAFFIC DIVISION CHIEF P. W. ENGR.	STREET IMPROVEMENT PLANS TRACT 20312 VOLTAIRE DRIVE STA. 6+97.67 TO STA. 11+374.8 WHITMAN COURT STA. 0+00.00 TO STA. 3+68.00 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'	PROJECT NO. R-2865 SHEET 7 OF 11 FILE NO. 86-0210
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CROSS FALL CHART (RIGHT SIDE)

STATION	EXIST. DR. LN.	RT. OF C.L.	PROP. DR. LN.	RT. OF C.L.	PARKING LN.
22 + 50.00	+ 1.50%	4.0'	+ 1.5%	12.0'	- 2.50%
23 + 00.00	0.00%	5.8'	- 1.0%	12.0'	- 1.83%
23 + 50.00	0.00%	7.7'	- 1.0%	12.0'	- 4.50%
24 + 00.00	0.00%	8.5'	- 1.0%	12.0'	- 5.00%
24 + 50.00	- 0.50%	10.2'	- 1.0%	12.0'	- 5.50%
25 + 00.00	- 0.80%	10.5'	- 1.0%	12.0'	- 4.00%
25 + 50.00	- 2.12%	10.4'	- 2.1%	12.0'	- 3.17%
26 + 00.00	- 2.06%	10.7'	- 2.06%	12.0'	- 4.17%
26 + 50.00	< 2.96%	10.8'	- 2.0%	12.0'	- 5.00%
27 + 00.00	SEE TYPICAL SECTION				

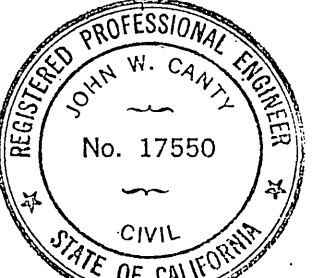


CURVE DATA

NO.	Δ	R	L	T
①	40° 31' 13"	600.00'	424.33'	221.47'
②	40° 31' 13"	588.00'	415.84'	217.04'
③	40° 31' 13"	580.00'	410.19'	214.09'

PRIVATE ENGINEERING NOTE

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J F DAVIDSON ASSOCIATES, INC.
 CIVIL ENGINEERS • SURVEYORS • PLANNERS

P.O. BOX 493 11200 SO. MT. VERNON AVE., #D 73-080 EL PASO, #103
 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260
 (714) 886-0844 (714) 825-1082 (619) 346-5691

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

BENCH MARK: CITY OF RIVERSIDE BENCHMARK #A-D PK. HALL AND CITY TRAIL IN TO OF CHURCH ROCK TO S.W. SIDE OF ALVARADO BLVD. 1.00 MILE N.E. OF VIA VISTA DR. NEAR RR NO. 178634 - ELEV. 1502.195'

DATE: SEPT 1986

JFD ASSOCIATES

APPROVED BY: *[Signature]* DATE: 9/14/86

REVISIONS: ADDED CROSS FALL CHART REV. C66 TO 34+00 PER GAS CO. REQUEST

DESIGNED BY: YZ DRAWN BY: JTC CHECKED BY: JTC

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS

APPROVED BY: *[Signature]* DATE: 6/9/87

CHIEF P.W. ENGR. DATE: 6/9/87

STREET IMPROVEMENT PLANS

TRACT 20312

VIA VISTA DRIVE
 STA 22+75.31 TO STA 34+00.00

PROJECT NO. R-2865

SHEET 8 OF 11

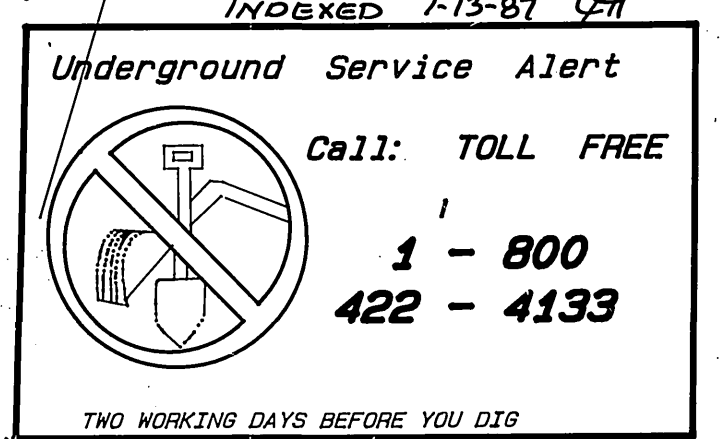
FILE NO. 86-9219

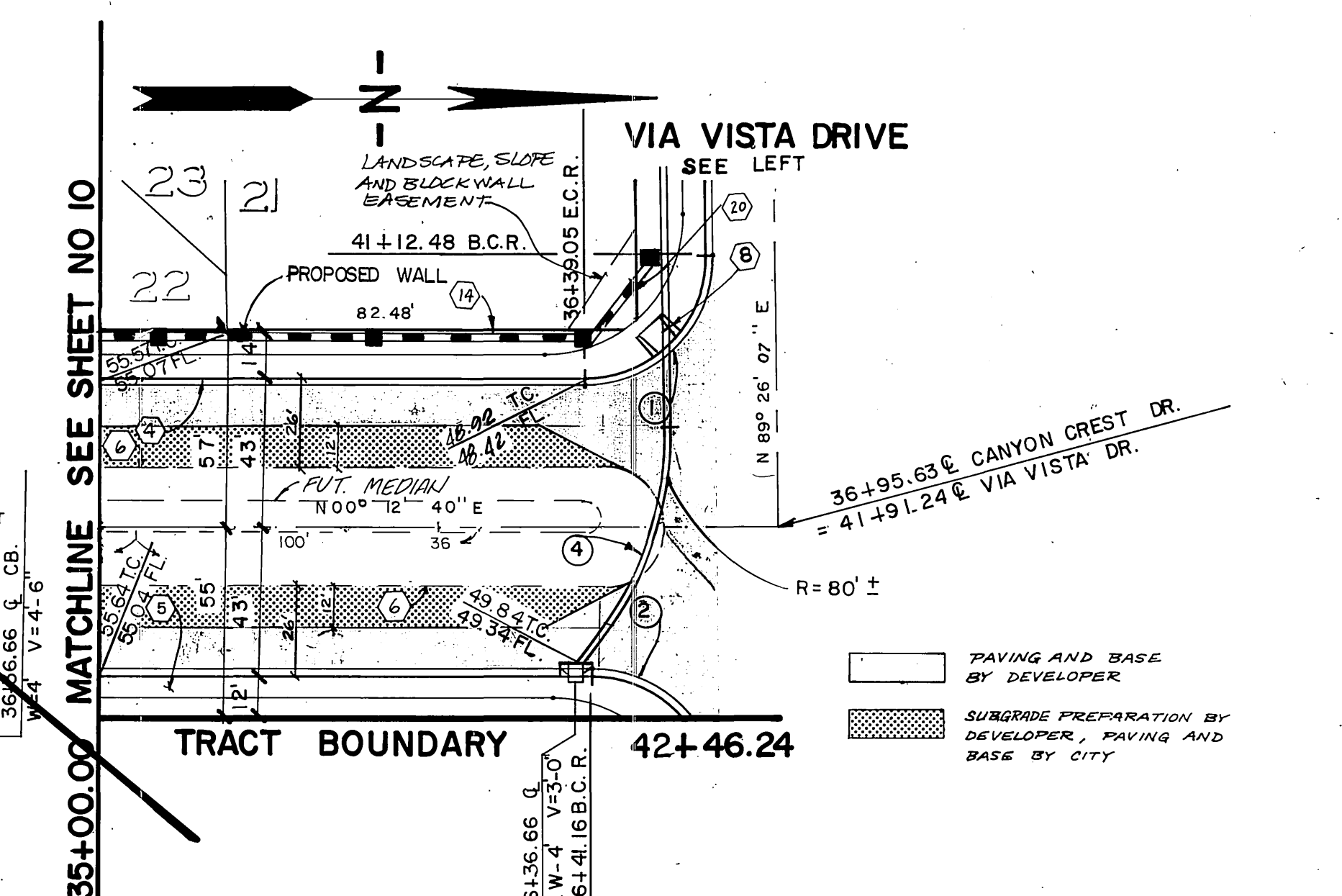
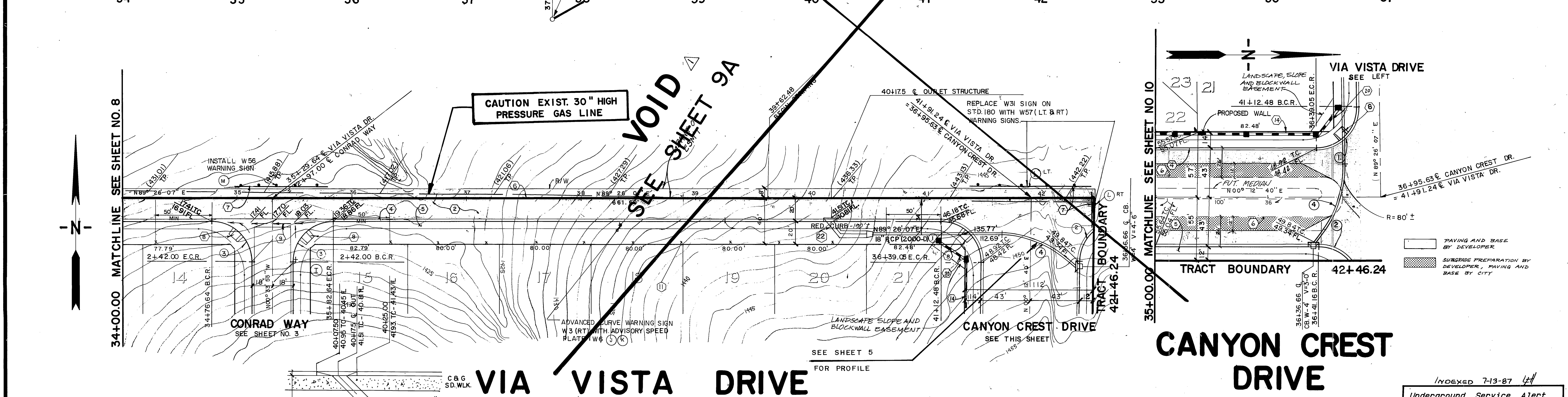
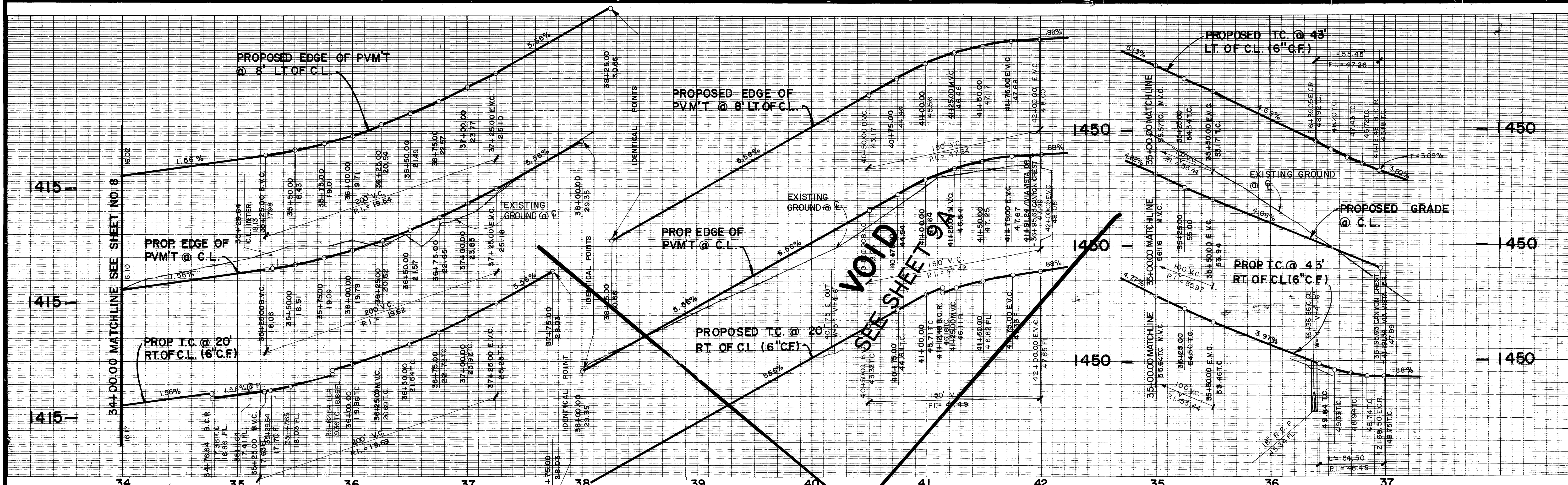
CITY OF RIVERSIDE / WATER SYSTEM

APPROVED BY: *[Signature]* DATE: 4/14/87

SOUTHERN CALIFORNIA GAS COMPANY

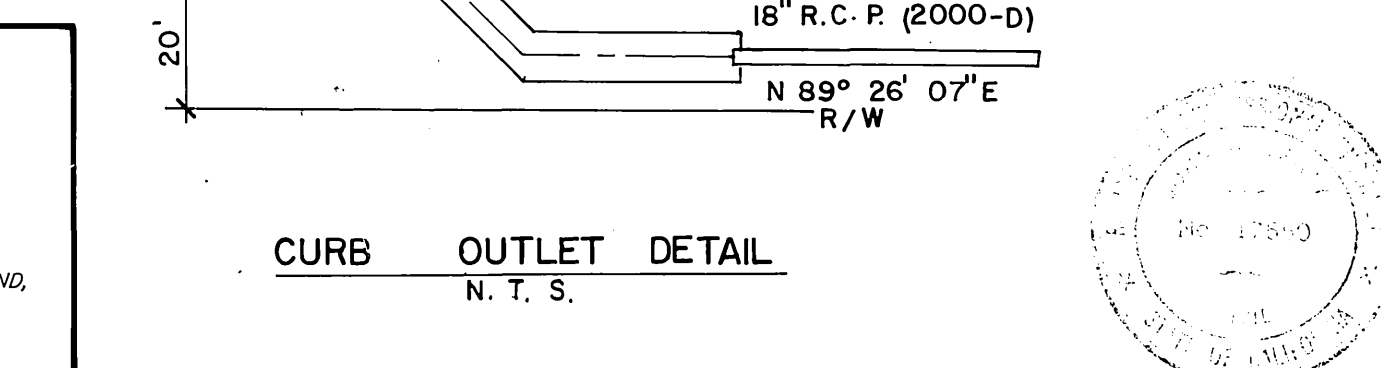
APPROVED BY: *[Signature]* DATE: 4-1-87





PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.



CURVE DATA

NO	Δ	R	L	T
①	90° 46' 33"	35.00'	55.45'	35.48'
②	89° 13' 27"	35.00'	54.50'	34.53'
③	90° 00' 00"	35.00'	54.98'	35.00'
④	41° 25' 55"	100.00'	72.31'	37.82'

INDEXED 7-13-87 44

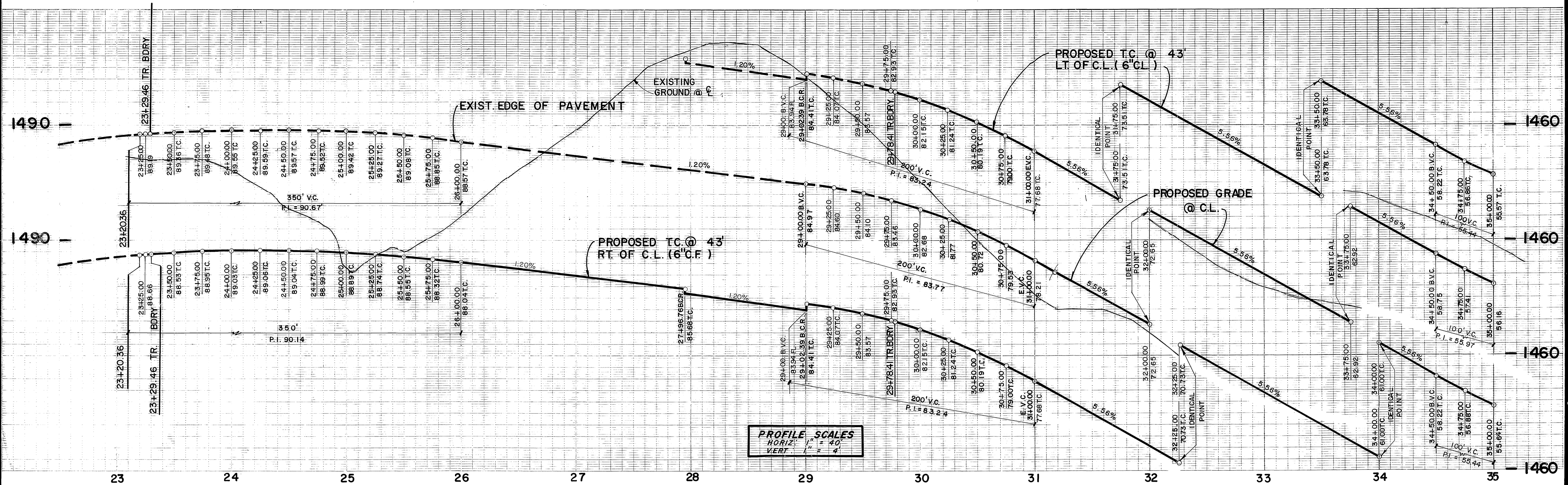
Underground Service Alert

Call: TOLL FREE

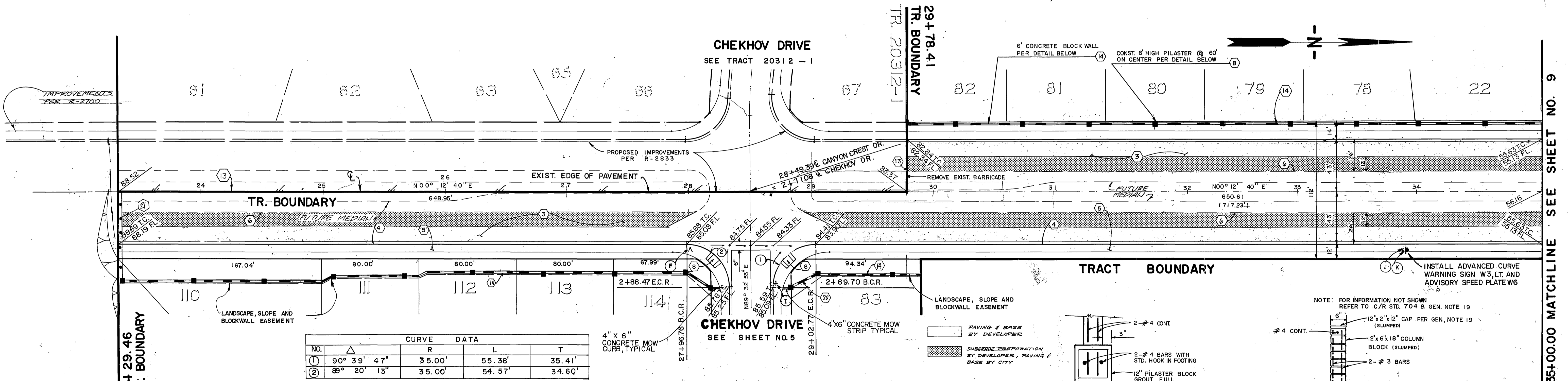
1 - 800 422 - 4133

TWO WORKING DAYS BEFORE YOU DIG

SOUTHERN CALIFORNIA GAS CO. APPROVED BY: <i>R. Baughman</i> DATE: 4-1-87		PREPARED UNDER THE DIRECTION OF: <i>John W. Canty</i> REGISTERED CIVIL ENGINEER NO. 17550 EXPIRATION DATE: 6-30-89 DATE: 9/12/86		J F DAVIDSON ASSOCIATES, INC. CIVIL ENGINEERS • SURVEYORS • PLANNERS P.O. BOX 493 11200 SO. MT. VERNON AVE. #D 73-080 EL PASO, #103 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260 (714) 686-0844 (714) 825-1082 (619) 346-5691		CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY: <i>Raymond</i> PRINCIPAL ENGINEER DATE: 6/14/87 TRAFFIC DIVISION DATE: 6/14/87 CHIEF P. W. ENGR. DATE: 6/14/87		STREET IMPROVEMENT PLANS PROJECT NO. TRACT 20312 VIA VISTA DRIVE STA 34+00.00 TO STA. 42+50.00 CANYON CREST DRIVE STA. 35+00.00 TO STA. 36+95.63		R-2865 9 OF 11 SHEET. FILE NO. 86-9210	
DATE: SEPT. 1986		SCALE: HORIZ: 1" = 40' VERT: 1" = 4' BENCH MARK: CITY OF RIVERSIDE BENCHMARK #18-E, P.M. NAIL AND CITY #18-A, 1/2" OF LAMBE BORN TO SLY SIDE OF ALVARADO BLVD. 1/2 MILE S.W. OF VIA VISTA DR. NEAR RR VIA THROUGH ELEV. 602.195		DESIGNED BY: Y.E. DRAWN BY: J.E.T.C. CHECKED BY: J.P.		HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'		FILE NO. 86-9210			

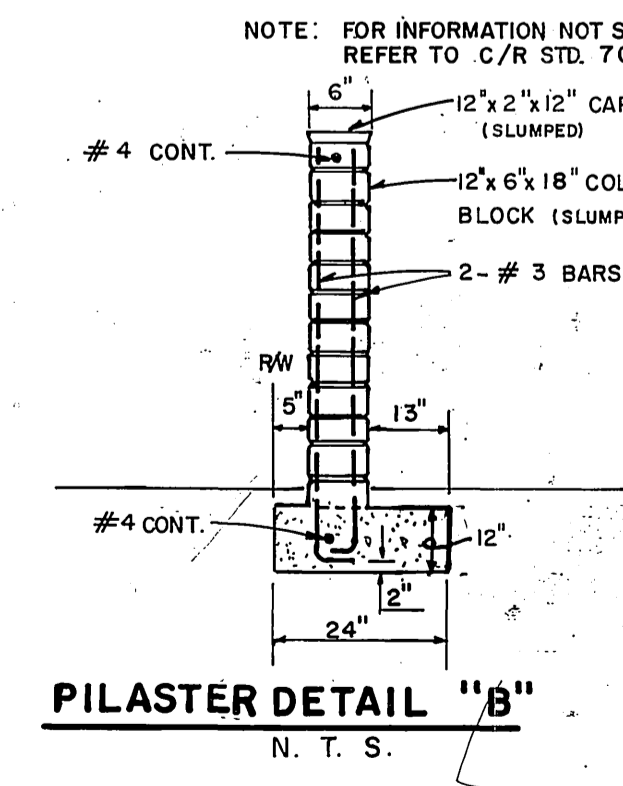
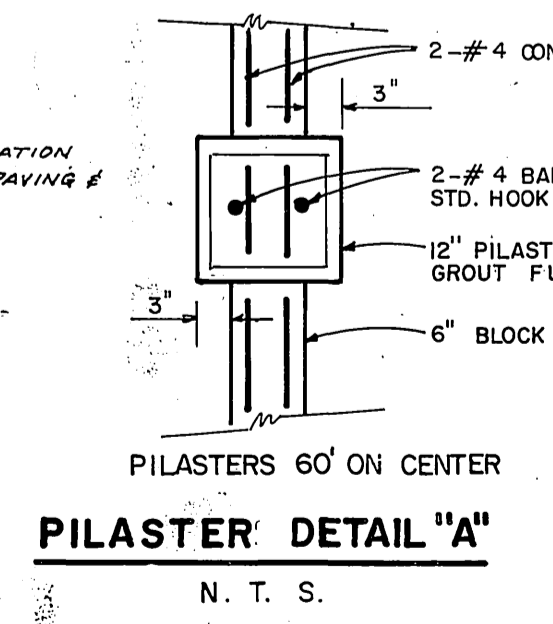


PROFILE SCALES
 HORIZ. 1" = 40'
 VERT. 1" = 4'



NO.	Δ	CURVE DATA	R	L	T
①	90° 39' 47"		35.00'	55.38'	35.41'
②	88° 20' 13"		35.00'	54.57'	34.60'

CANYON CREST DRIVE



INDEXED 7-13-87

Underground Service Alert

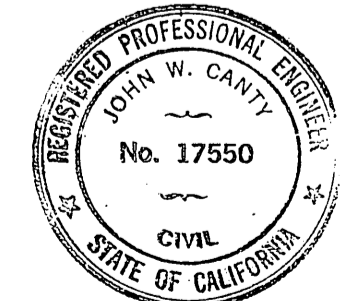
Call: TOLL FREE

1 - 800 422 - 4133

TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.



PREPARED UNDER THE DIRECTION OF
John W. Canty
 REGISTERED CIVIL ENGINEER NO. 17550
 EXPIRATION DATE 6-30-89 DATE: 9/14/86

APPROVED BY:

J F DAVIDSON ASSOCIATES, INC.
 CIVIL ENGINEERS • SURVEYORS • PLANNERS

P.O. BOX 493 11200 SO. MI. VERNON AVE., #D 73-080 EL PASO, #103
 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260
 (714) 686-0844 (714) 825-1082 (619) 346-5691

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

DATE SEPT. 1986

BENCH MARK: CITY OF RIVERSIDE BENCHMARK "A-B" PK. NAIL AND CITY 256 IN. 2" OF LARGE ROCK 30' SLY. SIDE OF MESSING RD. 1/2 MILE S.W. OF VIA VISTA DR. NEAR RR NO. 7150034. ELEV. 1502.195'

DESIGNED BY: YZ DRAWN BY: TE & TC CHECKED BY: JP

REVISIONS: APPR. DATE

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: *[Signature]* DATE: 6/14/87

PRINCIPAL ENGINEER: *[Signature]* DATE: 6/14/87

PARK DEPARTMENT: *[Signature]* DATE: 6/14/87

TRAFFIC DIVISION: *[Signature]* DATE: 6/14/87

CHIEF P. W. ENGR. PLANNING

STREET IMPROVEMENT PLANS

TRACT 20312

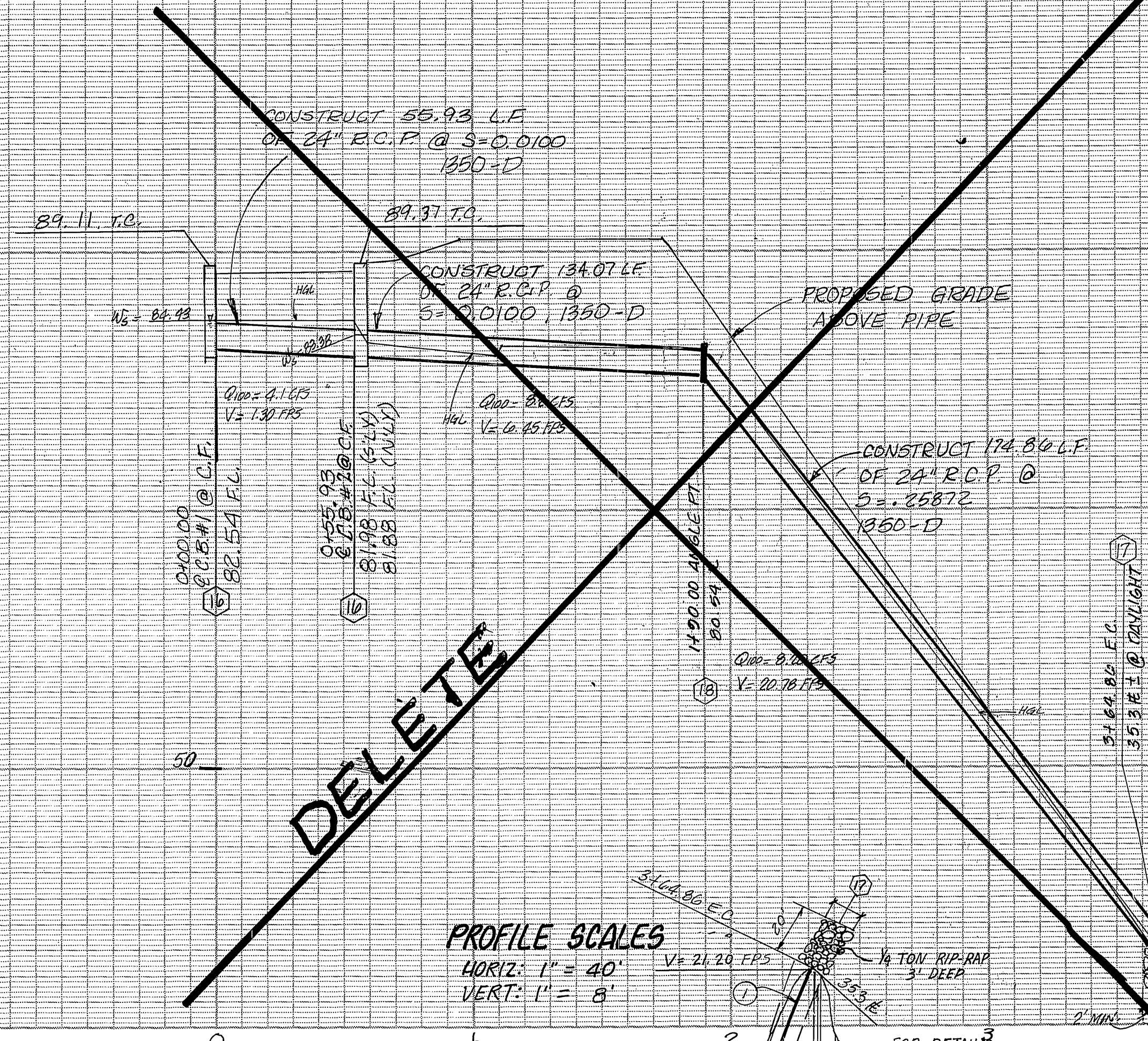
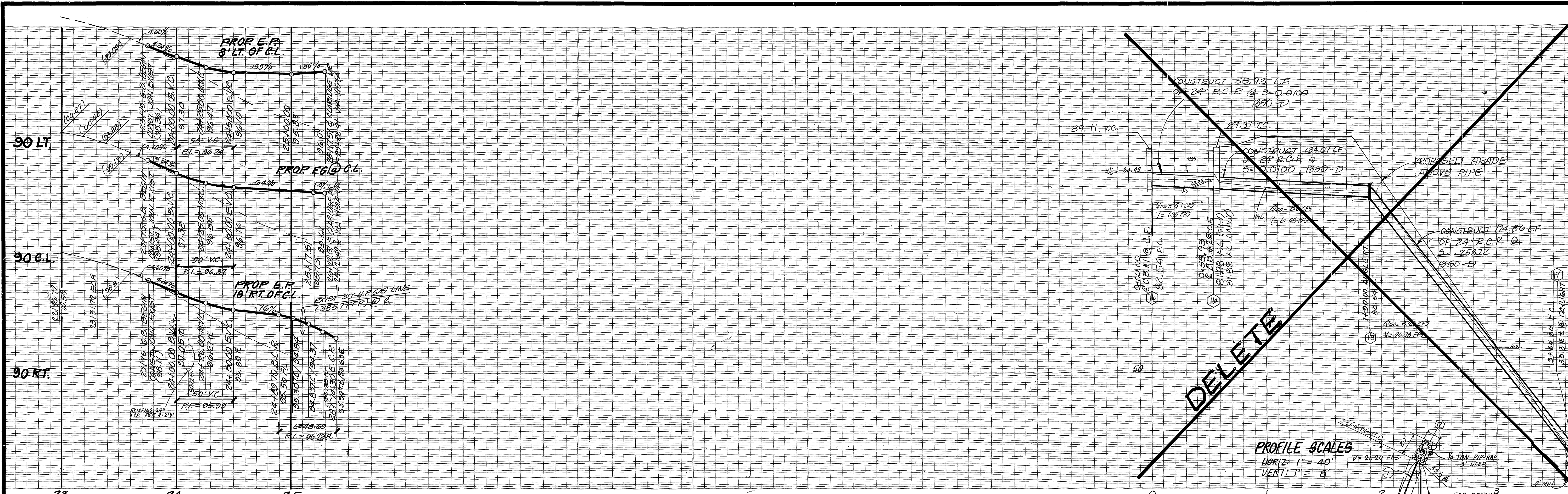
CANYON CREST DRIVE
 STA 23+29.46 TO STA. 35+00.00

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

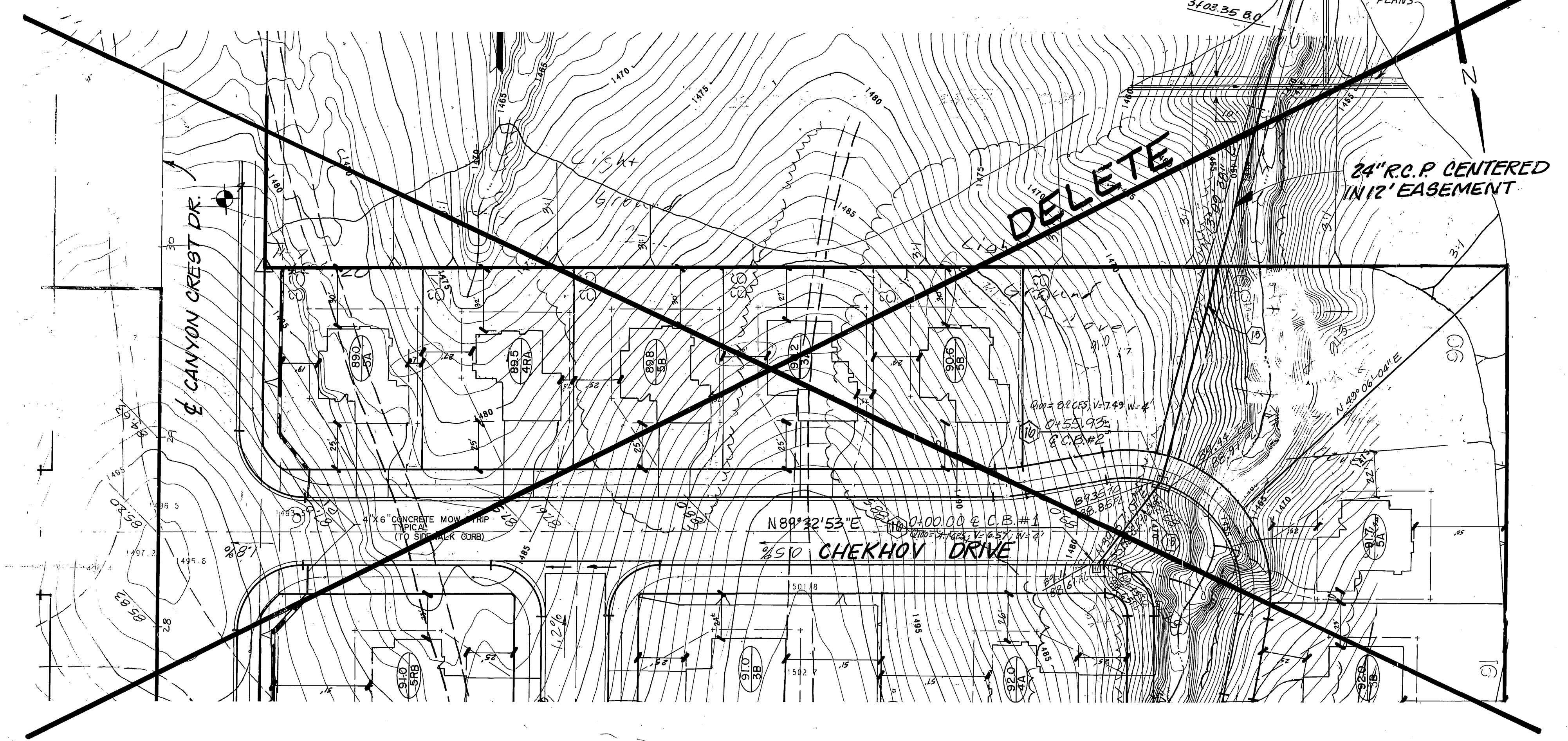
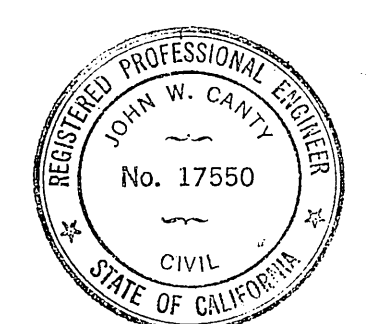
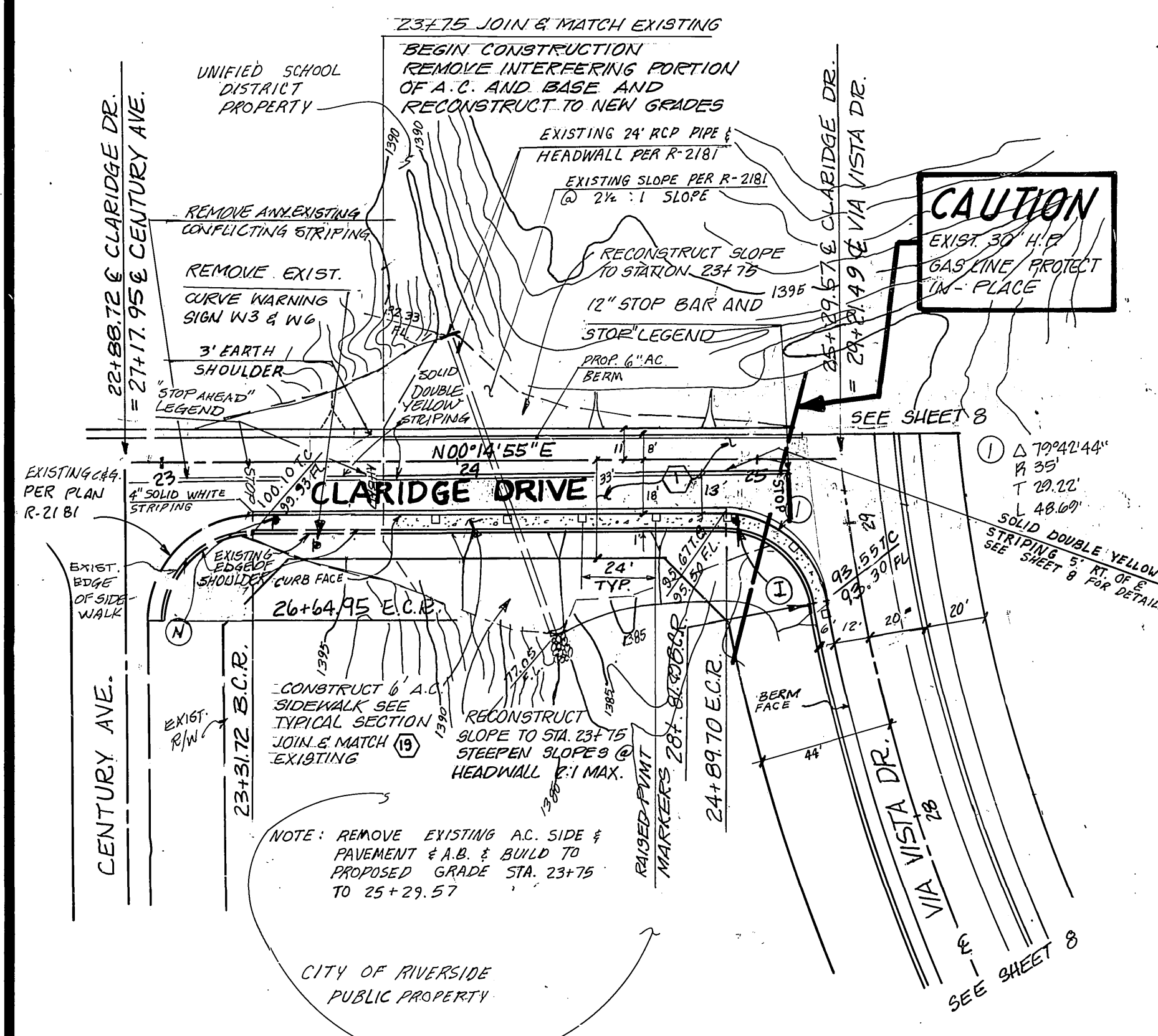
PROJECT NO. R-2865

SHEET **10** OF 11

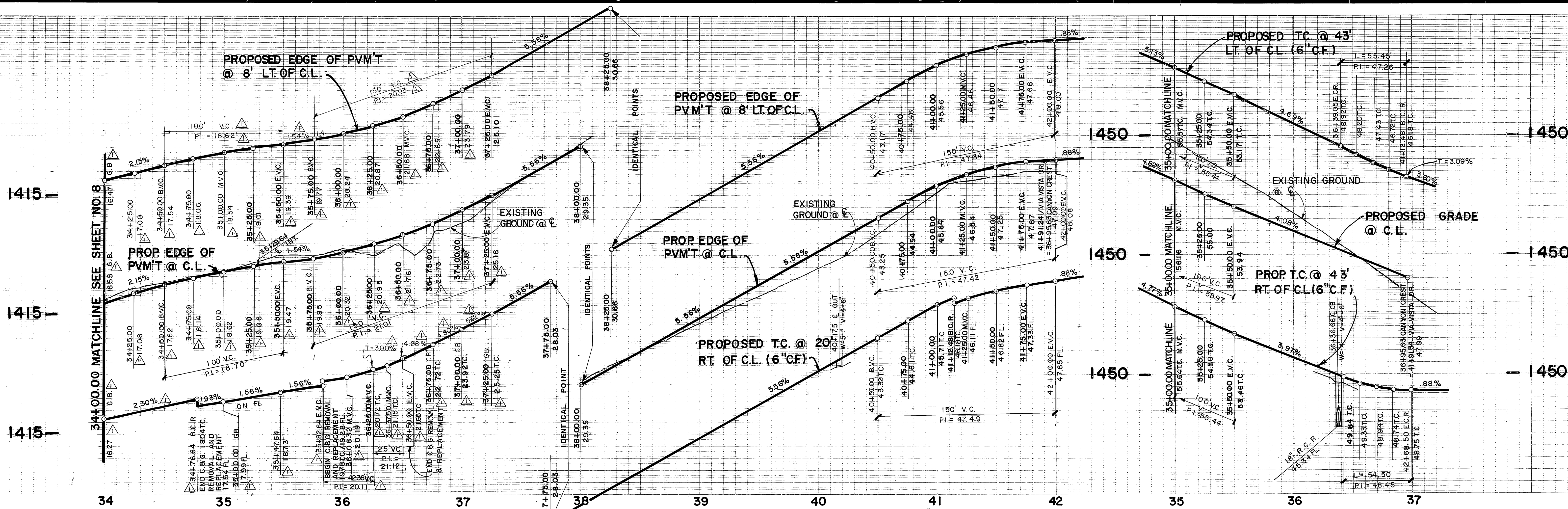
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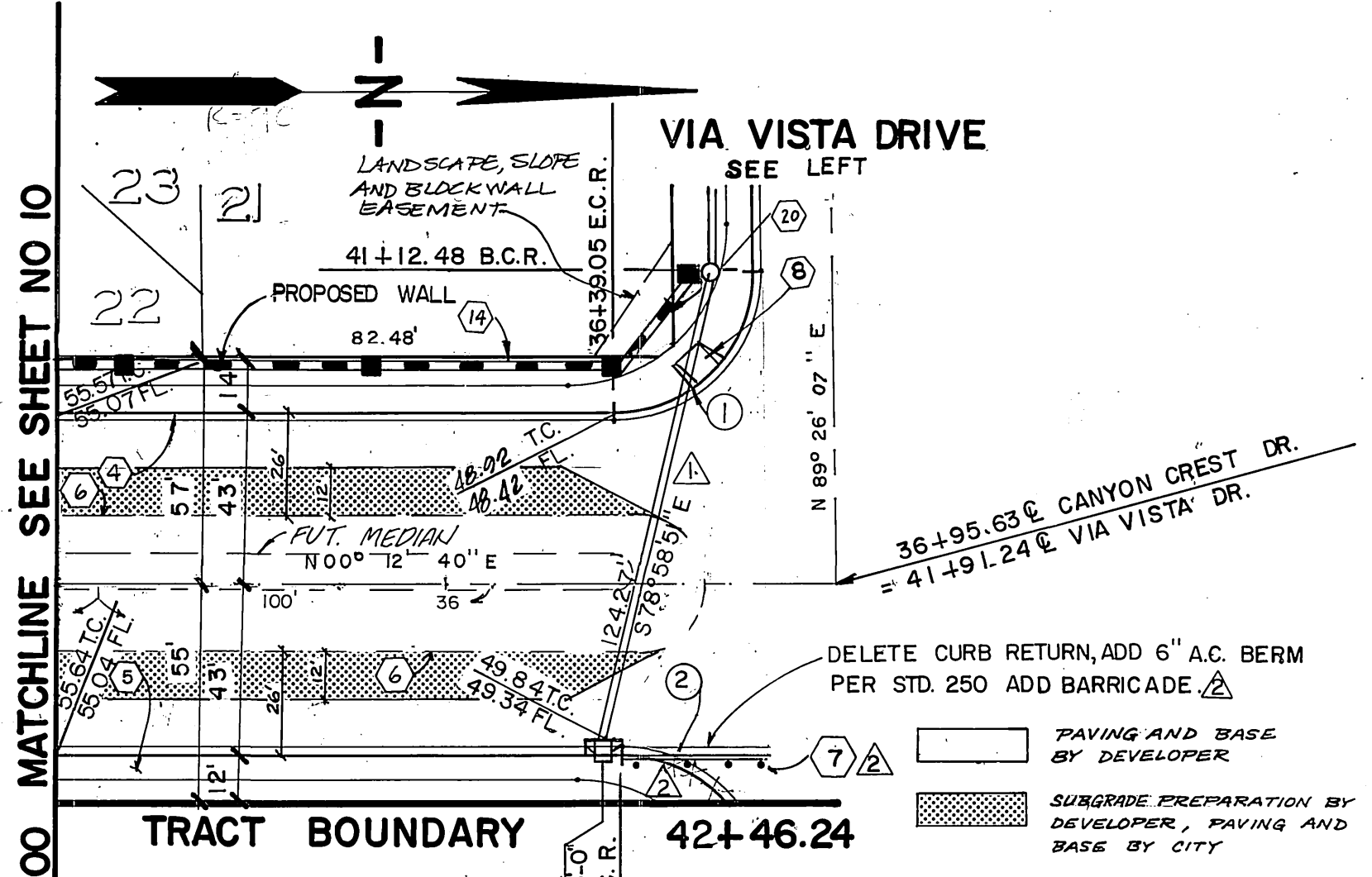
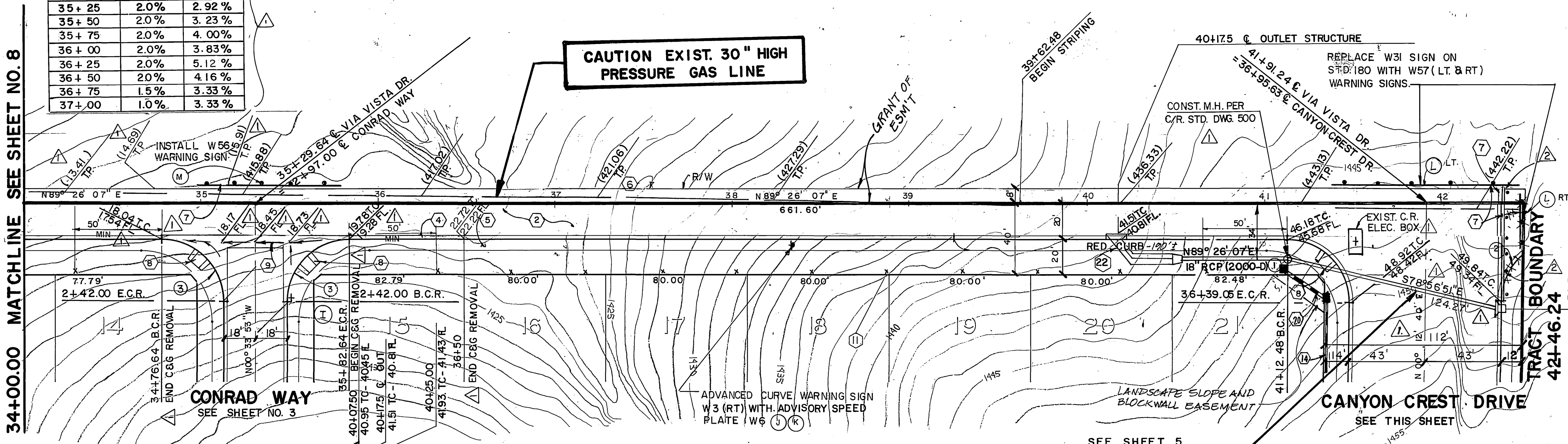
PROFILE SCALES
 HORIZ: 1" = 40'
 VERT: 1" = 8'



SOUTHERN CALIFORNIA GAS COMPANY PREPARED UNDER THE DIRECTION OF City of Riverside REGISTERED CIVIL ENGINEER NO. 17550 EXPIRATION DATE 6/30/87 DATE 4/2/87 APPROVED BY: <i>John W. Carthy</i> DATE 4/2/87		J F DAVIDSON ASSOCIATES, INC. CIVIL ENGINEERS • SURVEYORS • PLANNERS P.O. BOX 493 11200 SO. MT. VERNON AVE., #D 73-080 EL PASO, CA 9103 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260 (714) 686-0844 (714) 825-1082 (619) 346-5671		CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY: <i>Raymond...</i> DATE 6/4/87 DIRECTOR OF PUBLIC WORKS		STREET PLAN AND PROFILE TRACT 20312 CLARIDGE DRIVE STA. 22+88.72 TO 25+29.57 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4' PROJECT NO. R-2865 SHEET 11 OF 11 FILE NO. 86-9219	
REVISIONS DESIGNED BY: J.P. DRAWN BY: J.C. CHECKED BY: J.P.		SCALE HORIZ: 1" = 40' VERT: 1" = 4' DATE		BENCH MARK CITY OF RIVERSIDE BENCHMARK "A" - E. PK. NAIL AND CITY TAG IN TOP OF LARGE ROCK TO S.W. CORNER OF ALEXANDER BLVD. 1.060 MILE S.W. OF VIA VISTA DR. NEAR RR NO. T159634 ELEV. 1502.195'		INDEXED 7-13-87 JH	



STATION	DL	PL
34+25	2.0%	5.54%
34+50	2.0%	4.92%
34+75	2.0%	4.08%
35+00	2.0%	4.00%
35+25	2.0%	2.92%
35+50	2.0%	3.23%
35+75	2.0%	4.00%
36+00	2.0%	3.83%
36+25	2.0%	5.12%
36+50	2.0%	4.16%
36+75	1.5%	3.33%
37+00	1.0%	3.33%



CANYON CREST DRIVE

CURVE DATA			
NO	Δ	R	T
①	90° 46' 33"	35.00'	55.45'
②	89° 13' 27"	35.00'	54.50'
③	90° 00' 00"	35.00'	54.98'
④	4° 26' 55"	-100.00'	-72.31'

INDEXED 7-13-87 *4*
 Underground Service Alert
 Call: TOLL FREE
 1 - 800
 422 - 4133
 TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE
 CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

SOUTHERN CALIFORNIA GAS CO.
 APPROVE BY: *R. B. Bingham*
 DATE: 4-1-87

PREPARED UNDER THE DIRECTION OF:
John W. Canty
 REGISTERED CIVIL ENGINEER NO. 17550
 EXPIRATION DATE: 6-30-89 DATE: 2/12/85

J F DAVIDSON ASSOCIATES, INC.
 CIVIL ENGINEERS • SURVEYORS • PLANNERS
 P.O. BOX 493 11200 SO. MT. VERNON AVE. #D 73-080 EL PASO, #103
 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260
 (714) 686-0844 (714) 825-1082 (714) 346-5091

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: *Raymond*
 DATE: 6/14/87

STREET IMPROVEMENT PLANS PROJECT NO. R-2865
 TRACT 20312
 VIA VISTA DRIVE STA 34+00.00 TO STA. 42+50.00
 CANYON CREST DRIVE STA. 34+00.00 TO STA. 38+50.00
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

DATE: SEPT. 1986
 SCALE: HORIZ: 1" = 40' VERT: 1" = 4'
 DESIGNED BY: Y.Z. DRAWN BY: I.E.T.C. CHECKED BY: J.P.R.
 SHEET 9A OF 11
 FILE NO. 86-9210