

GENERAL NOTES:

- 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.
- 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, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- 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.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR REESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED, OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- WHERE NEW PAVEMENT IS TO JOIN THE EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH AND STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
- CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302 TYPE PL. I. EXACT SIZE AND LOCATION TO BE AS SHOWN AND STAKED BY THE PRIVATE ENGINEER PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
- 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.
- 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 USA.
- CONTRACTOR IS TO VERIFY SEWER ELEVATION PRIOR TO CONSTRUCTION.
- LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
- 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.
- IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
- THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE PROJECT.
- ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
- ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR 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.
- R-VALUE SHALL BE TAKEN BY A SOILS ENGINEER FOR FINAL PAVEMENT SECTION CALCULATION, PRIOR TO THE APPROVAL OF THIS PLAN.

STREET LIGHT COORDINATION NOTE:

STREET LIGHTS TO BE LOCATED AND INSTALLED PER CITY OF RIVERSIDE REQUIREMENTS AS SPECIFIED ON THE UNDERGROUND STRUCTURE AND STREET LIGHT PLANS. FOR COORDINATING STREET LIGHT INSTALLATION, CONTACT VAHID BAZEL AT (951) 826-5830.

WATER DEPARTMENT NOTE:

DEVELOPER TO GIVE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORKING DAYS FOR COMPLETION OF WORK. (951) 351-6368

ENGINEER'S NOTICE TO CONTRACTORS:

- THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE APPROXIMATE AND SHALL BE CONFIRMED IN THE FIELD BY THE CONTRACTOR, SO THAT ANY NECESSARY ADJUSTMENT CAN BE MADE IN ALIGNMENT AND/OR GRADE OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT ANY UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
- CARE SHOULD BE TAKEN TO PREVENT GRADED DITCHES AND SWALES FROM UNDERMINING STREET IMPROVEMENTS. UPON INSPECTION OF THE SITES, THE CITY ENGINEER MAY REQUIRE TEMPORARY GUNITE SWALES.
- ALL AREAS SHALL SLOPE A MINIMUM OF 1.0% TO STREETS, DRIVE OR SWALE UNLESS OTHERWISE NOTED.
- QUANTITIES SHOWN HERE ARE FOR PLAN CHECKING PURPOSES ONLY. CONTRACTOR IS RESPONSIBLE TO PERFORM HIS OWN QUANTITIES TAKEOFF.
- 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 THE REQUIREMENTS SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE CITY OF RIVERSIDE 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 CITY OF RIVERSIDE OR THE ENGINEER.

ENGINEER:

SAKE ENGINEERS, INC.
400 S. RAMONA AVE. STE. 202
CORONA, CA 92879
(951) 279-4041 PH.
(951) 279-2830 FAX

SOURCE OF TOPOGRAPHY:

LANDMARK SURVEYING
9342 NARNIA DR.
RIVERSIDE, CA 92503
(951) 358-1305 PH.

OWNER/DEVELOPER:

JERRY PERKINS
14030 JUDY ANN DRIVE
RIVERSIDE, CA 92503
(951) 333-1929

ASSESSORS PARCEL NO.:

242-170-005-9

LEGAL DESCRIPTION:

THE WESTERLY 5 ACRES OF THE NE 1/4 OF THE NE 1/4 OF THE SOUTHEAST 1/4 OF SECTION 14, T. 3 S., R. 5 W., S.B.M.

BASIS OF BEARINGS & ELEVATIONS:

BASIS OF BEARINGS: THE CENTERLINE OF HARBART STREET BEING NORTH 00°46'32" EAST AS SHOWN ON M.B. 335/25-33.

BASIS OF ELEVATION: CITY OF RIVERSIDE GPS POINT69-A; A 2 1/2" BRASS DISK SET IN THE NORTH END OF A CATCH BASIN AT THE SE CURB RETURN OF WASHINGTON AND BRADLEY STREETS. ELEV = 1083.685'

UTILITIES

ELECTRIC _____ CITY OF RIVERSIDE
GAS _____ SO. CAL. GAS CO.
WATER _____ CITY OF RIVERSIDE
SEWER _____ CITY OF RIVERSIDE
TELEPHONE _____ PACIFIC TELEPHONE

LEGEND

- FLOW LINE
- PROPERTY LINE
- CENTER LINE
- W — EXISTING WATER LINE
- SS — EXISTING SANITARY SEWER LINE
- EXISTING SLOPE
- PROPOSED SLOPE
- EXISTING CONTOUR
- PROPOSED CONTOUR

- G.B. = GRADE BREAK
- H.P. = HIGH POINT
- E.P. = EDGE OF PAVEMENT
- D.L. = DAYLIGHT
- G.S. = GROUND SHOT
- W.V. = WATER VALVE
- W. = WATER MAIN
- W.M. = WATER METER
- FL = FLOW LINE
- F.G. = FINISHED GRADE
- BM = BENCH MARK
- LS = LANDSCAPING
- T.G. = TOP OF GRATE
- INV. = INVERT ELEVATION
- A.C. = ASPHALT CONCRETE
- TW = TOP OF WALL
- R = RADIUS
- TF = TOP OF FOOTING
- (600) = EXIST. ELEVATION
- 600 = PROPOSED ELEVATION
- FG = FINISHED GRADE
- FS = FINISHED SURFACE
- CJ = CONTROL JOINT
- TOE = TOE OF SLOPE
- TOP = TOP OF SLOPE
- TOP/D.L. = TOP OF SLOPE/DAYLIGHT
- TOC = TOP OF CURB
- FF = FINISHED FLOOR

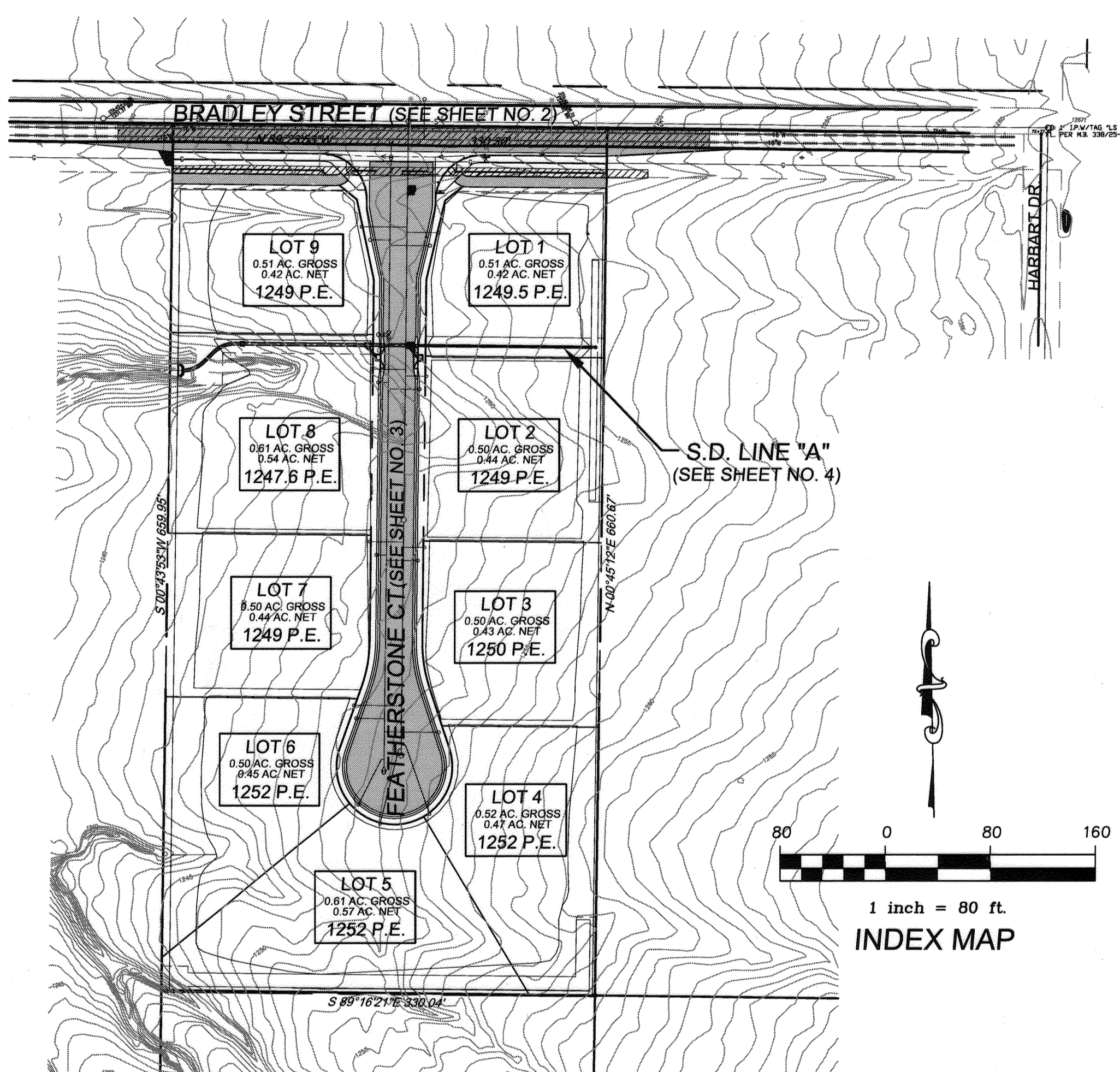
NOTICE TO CONTRACTORS:

CONTRACTOR SHALL POTHOLE AT THE TIE-IN STATIONS AND AT ANY OTHER POINTS OF POTENTIAL CONFLICTS WITH UNDERGROUND FACILITIES BEFORE STARTING CONSTRUCTION. EXISTING SUBSURFACE UTILITY DATA ON DRAWINGS WERE COMPILED FROM INFORMATION FURNISHED BY VARIOUS SOURCES. NEITHER THE ACCURACY NOR THE COMPLETENESS OF THE INFORMATION SHOWN IS GUARANTEED PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF EXISTING WATER MAINS, GAS MAINS, SANITARY SEWERS, STORM DRAINS, ELECTRIC CONDUITS, TELEPHONE LINES AND ANY OTHER UTILITIES WHICH MAY CONFLICT WITH THE DESIGN AND CONSTRUCTION OF THE PROPOSED IMPROVEMENTS. RIM ELEVATIONS SHOWN ON THESE PLANS ARE APPROXIMATE ONLY. THE RING AND COVER SHALL BE ADJUSTED IN THE FIELD TO MATCH THE FINISHED SURFACE OF THE PAVEMENT TO FORM A SMOOTH DRIVING SURFACE. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT ANY UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ALL COSTS FOR THE REPAIR OF ANY AND ALL DAMAGE TO THE CONTRACT WORK OR TO ANY UTILITY (WHETHER PREVIOUSLY KNOWN OR DISCLOSED DURING THE WORK) AS MAY BE CAUSED BY HIS OPERATIONS. UTILITIES NOT SHOWN ON THE DRAWING TO BE RELOCATED OR ALTERED BY OTHERS SHALL BE MAINTAINED BY THE CONTRACTOR. AT THE COMPLETION OF THE CONTRACT WORK, THE CONTRACTOR SHALL LEAVE ALL UTILITIES AND APPURTENANCES IN A CONDITION SATISFACTORY TO THE OWNERS AND THE CITY.

PROJECT AREA:

TOTAL AREA = 5.0 ACRES
TOTAL AREA DISTURBED = 5.0 ACRES

CITY OF RIVERSIDE STREET IMPROVEMENT PLAN FOR TRACT 34881



INDEX:

- SHEET 1 TITLE SHEET AND INDEX MAP
- SHEET 2 TYPICAL SECTIONS AND CONSTRUCTION NOTES PLAN AND PROFILE (BRADLEY STREET)
- SHEET 3 PLAN AND PROFILE (FEATHERSTONE COURT)
- SHEET 4 PLAN AND PROFILE (S.D. LINE "A")
- SHEET 5 CROSS SECTIONS (BRADLEY STREET)

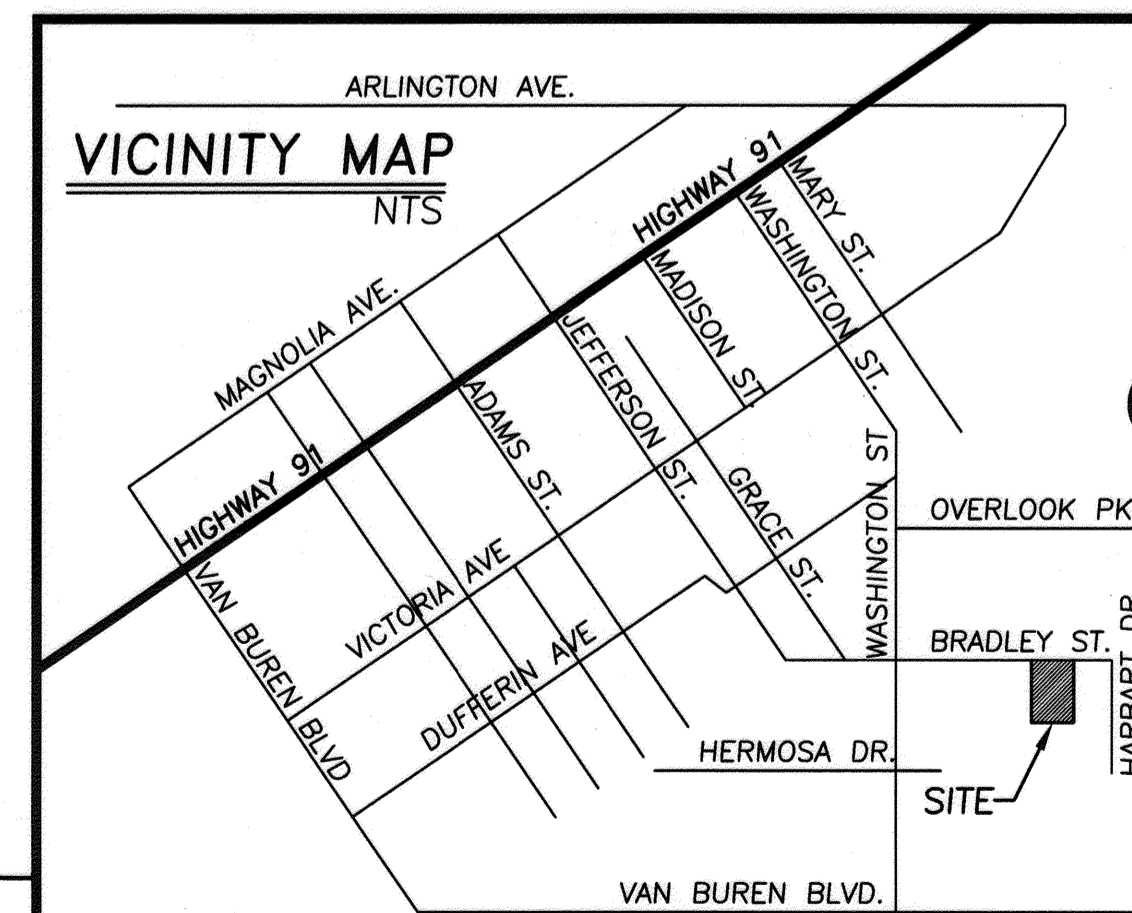
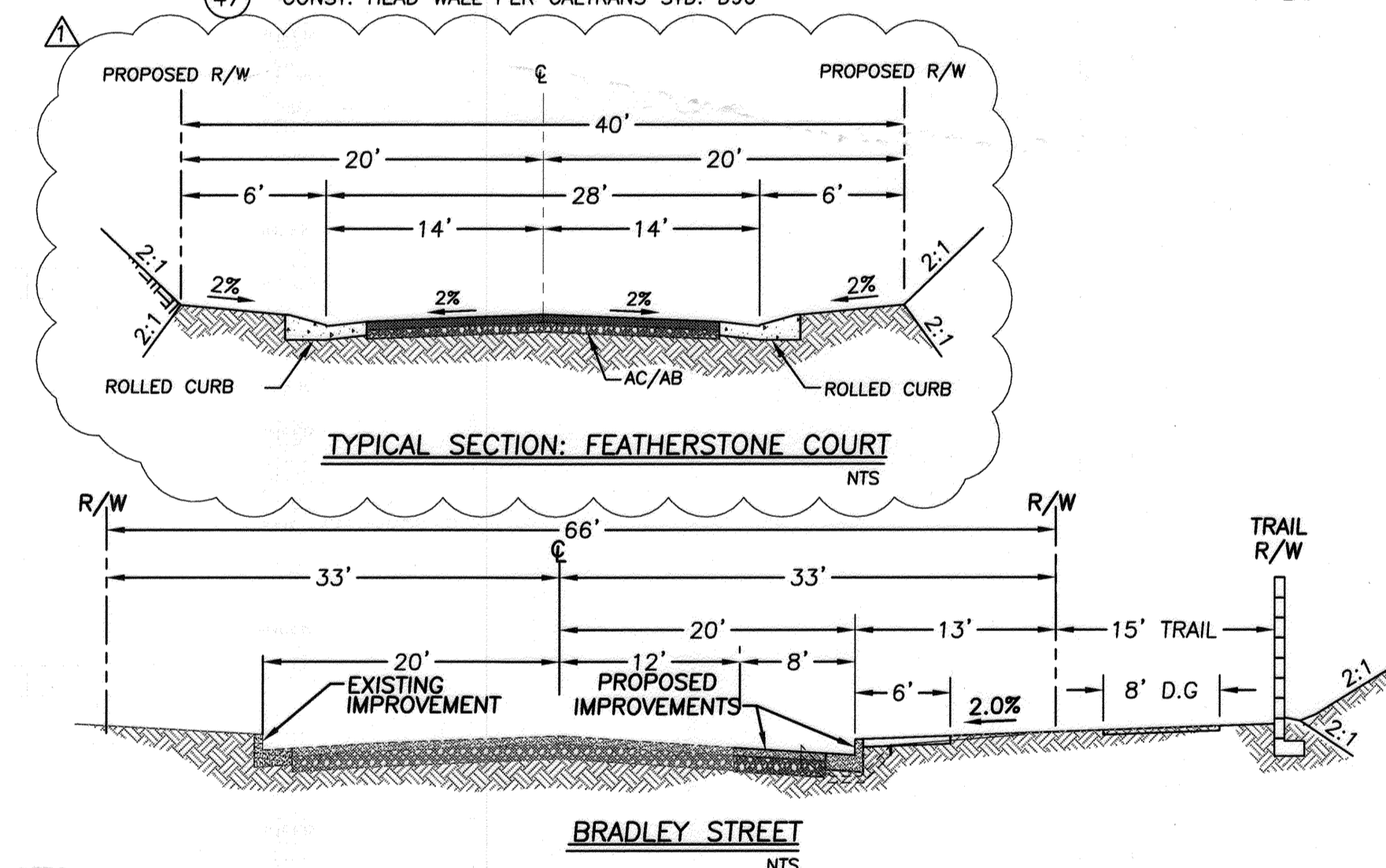
EMERGENCY PHONE NUMBERS:

CITY OF RIVERSIDE	(951) 826-5321	GOODHEW AMBULANCE	(951) 684-5520
FIRE DEPARTMENT	(951) 826-5700	PACIFIC BELL TELEPHONE	(800) 303-3000
CITY OF RIVERSIDE POLICE ALERT	(951) 826-5366	CITY OF RIVERSIDE ELECTRIC DEPT.	(951) 687-0791
CITY OF RIVERSIDE TRAFFIC DIVISION	(951) 351-6096	SOUTHERN CALIFORNIA GAS COMPANY	(800) 427-2200
CITY OF RIVERSIDE TRAFFIC SIGNALS	(951) 351-6127	UNDERGROUND SERVICE	(800) 227-2600
STREET SUPERINTENDENT	(951) 788-7132		

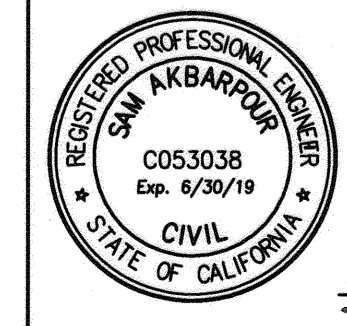
CONSTRUCTION NOTES:

- CONST. 6" CURB & GUTTER PER CITY OF RIVERSIDE STD. 200 (TYPE 1) 348 L.F.
- CONST. ROLLED CURB & GUTTER PER CITY OF RIVERSIDE STD. 200 (TYPE C2) 976 L.F.
- CONST. 4" A.C. OVER 6" A.B. 23,940 S.F.
- SAWCUT & REMOVE PORTION OF EXIST. OF PAVEMENT 5,780 S.F.
- CONST. A.C. OVERLAY (0.15' MIN.) 1,840 S.F.
- CONST. 6" AC BERM PER CITY OF RIVERSIDE STD 250 185 L.F.
- CONST. WHEELCHAIR RAMP PER CITY OF RIVERSIDE STD. 304 2 EA.
- CONST. 4" P.C.C. SIDEWALK PER CITY OF RIVERSIDE STD. 325 1,775 S.F.
- CONST. CROSS GUTTER PER CITY OF RIVERSIDE STD. 220 1,200 S.F.
- NOT USED 0 L.F.
- NOT USED 0 EA.
- NOT USED 0 EA.
- INSTALL STOP SIGN, 12" WHITE LIMIT LINE, AND STOP PAVEMENT MARKING PER PER CALTRANS STD. 662 1 EA.
- INSTALL STREET NAME SIGN PER CITY OF RIVERSIDE STD. 662 1 EA.
- SAWCUT AND REMOVE PORTION OF EXIST. DITCH 362 L.F.
- CONST. AC DITCH TRANSITION PER DETAIL ON SHEET NO. 3 35 L.F.
- ADJUST VALVE COVER TO GRADE 2 EA.
- EXIST. POWER POLE TO BE RELOCATED/UNDERGROUND. POWER UTILITY FACILITIES SHALL BE RELOCATED BY THE DEVELOPER AND THE CITY OF RIVERSIDE AT DEVELOPERS EXPENSE. CONTACT R.P.U. AT (951) 826-5459 90 DAYS IN ADVANCE OF CONSTRUCTION FOR RELOCATION OF POWER FACILITIES 2 EA.
- CONST. C.S.P. INLET PER CITY OF RIVERSIDE STD. 412 1 EA.
- CONST. 18" RCP CL-IV STORM DRAIN 160 L.F.
- CONST. 24" RCP CL-IV STORM DRAIN 174 L.F.
- CONST. MANHOLE EZ PER CITY OF RIVERSIDE STD. 431 1 EA.
- CONST. JUNCTION STRUCTURE B PER CITY OF RIVERSIDE STD. 421 1 EA.
- CONST. TYPE I CATCH BASIN PER CITY OF RIVERSIDE STD. 400 2 EA.
- CONST. CONCRETE COLLAR PER CITY OF RIVERSIDE STD. 424 1 EA.
- CONST. HEAD WALL PER CALTRANS STD. D90 1 EA.

QUANTITIES:



CITY OF RIVERSIDE, WATER DIVISION APPROVED BY <i>Chris Hagan</i> DATE 7/5/18		CITY OF RIVERSIDE, ELECTRIC DIVISION APPROVED BY <i>John Gode</i> DATE 7/5/18	
CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER	<i>SA</i>	7/18	<i>SA</i>
TRAFFIC DIVISION	<i>SA</i>	7/18	CITY ENGINEER
			DATE 7/18/18



SAKE ENGINEERS, INC.
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400 S. RAMONA AVE., STE. 202
CORONA, CALIFORNIA 92879
(951) 279-4041 FAX: (951) 279-2830

CITY OF RIVERSIDE BUSINESS TAX ACCOUNT #74172 EXP. 7/31/16
WDID #8 33C374136

CHANGED TO ROLLED CURB, ELIMINATED CENTER MEDIAN 5/18/18

BENCHMARK: CITY OF RIVERSIDE GPS POINT69-A; A 2 1/2" BRASS DISK SET IN THE NORTH END OF A CATCH BASIN AT THE SE CURB RETURN OF WASHINGTON AND BRADLEY STREETS.
ELEV = 1083.685'

PREPARED BY: *SA* R.C.E. NO. 53038 DATE: 7-2-18
DESIGNED BY: *SA* DRAWN BY: *RL* CHECKED BY: *SA*

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY

BY

DATE

APPROVED BY

THOMAS BROTHERS MAP PAGE/GRID:
PAGE 714, GRID E-5, 2004 EDITION

STREET IMPROVEMENT PLANS

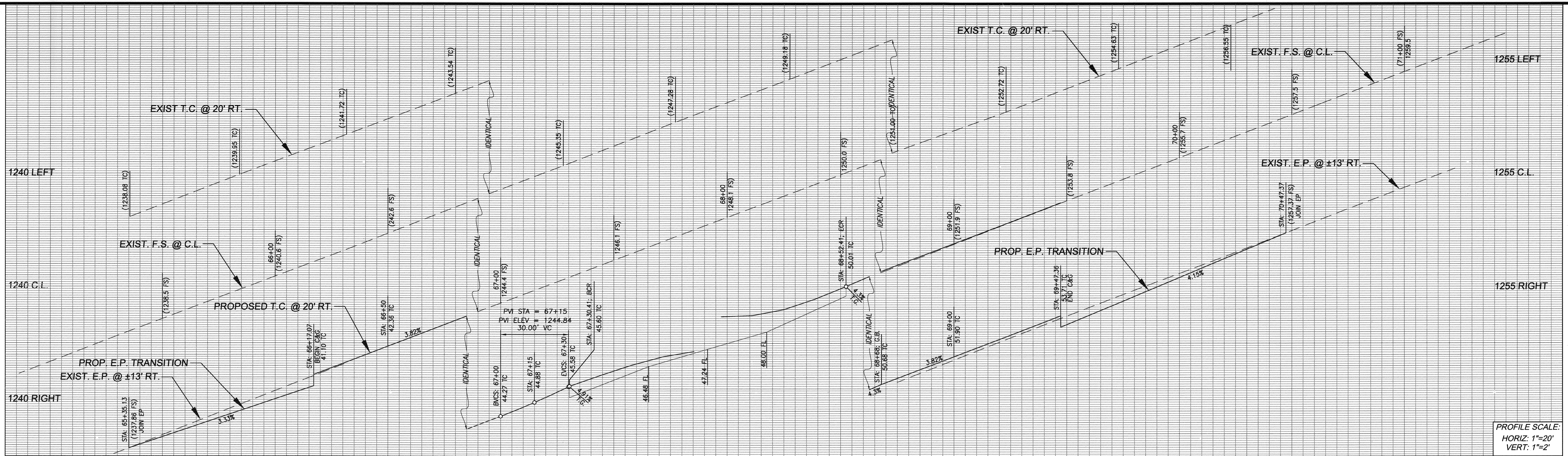
TRACT 34881
COVER SHEET

PROJECT NO. PW15-0599
R-4377

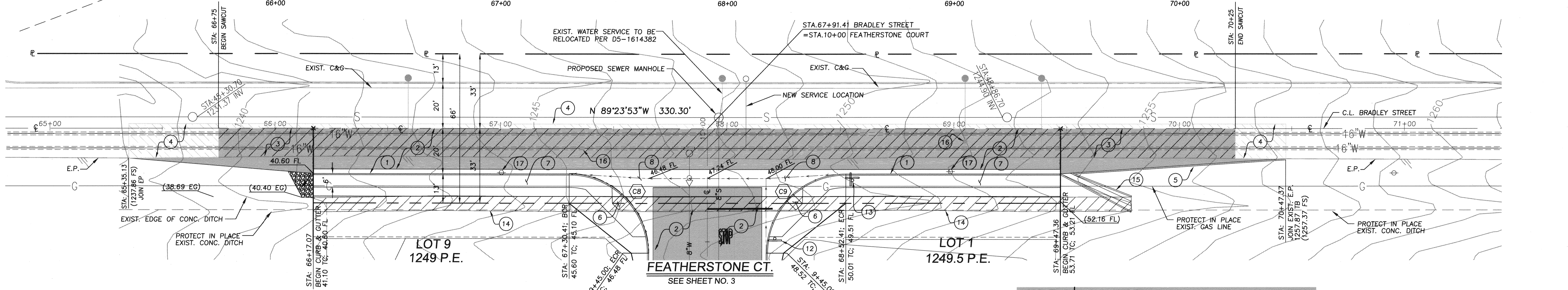
SHEET 1 SHEET 5

HORIZ. SCALE: NONE VERT. SCALE: NONE

FILE NO.



PROFILE SCALE:
HORIZ: 1"=20'
VERT: 1"=2'



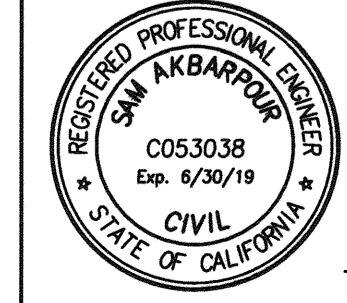
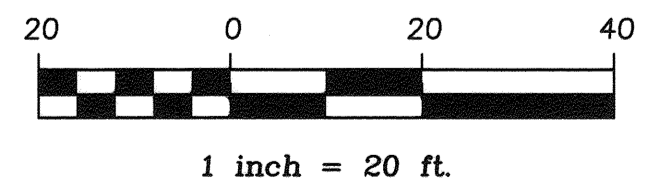
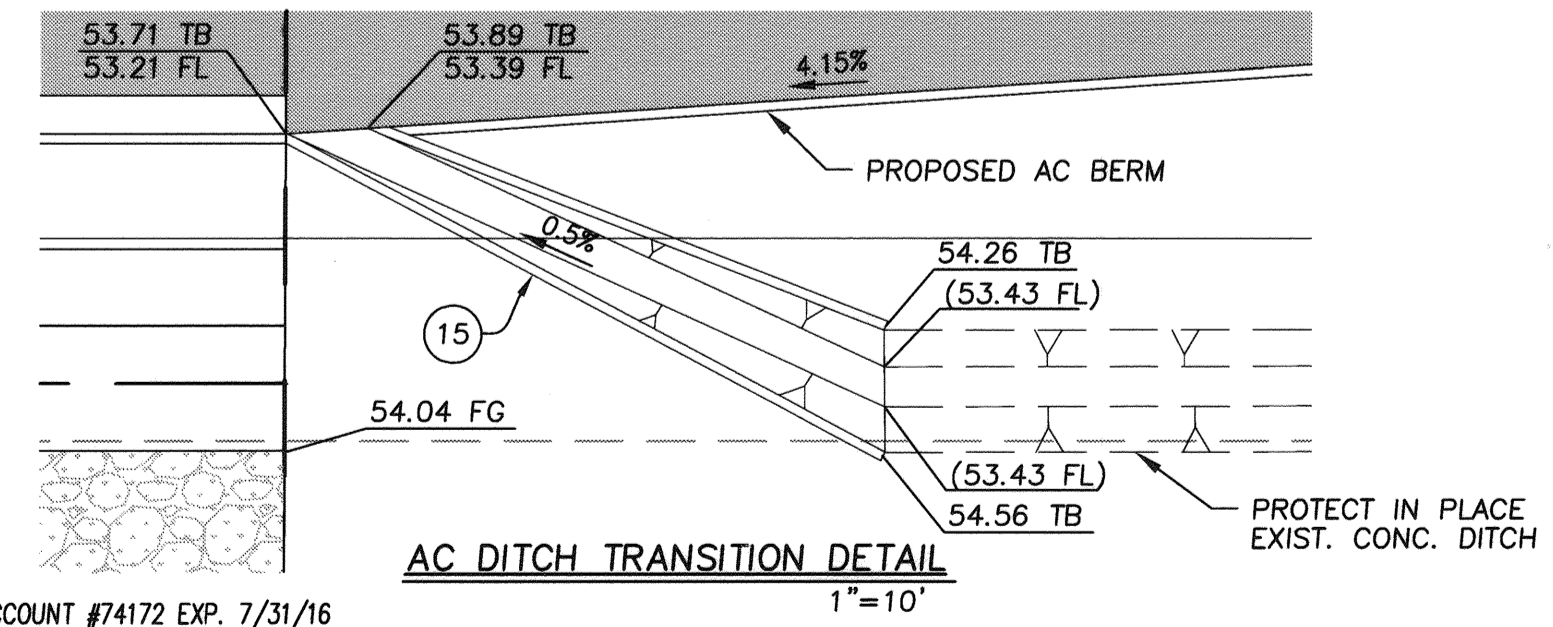
BRADLEY STREET

CURVE TABLE				
CURVE	DELTA	LENGTH	RADIUS	TANGENT
C8	90°0'0"	54.98	35.00	35.00
C9	90°0'0"	54.98	35.00	35.00

* ACTUAL PAVEMENT SECTION WILL BE BASED ON THE R-VALUE DETERMINED BY A SOILS ENGINEER ON SITE.

- CONSTRUCTION NOTES:**
- CONST. 6" CURB & GUTTER PER CITY OF RIVERSIDE STD. 200 (TYPE I)
 - CONST. 4" A.C. OVER 6" A.B.
 - SAWCUT & REMOVE PORTION OF EXIST. OF PAVEMENT
 - CONST. A.C. OVERLAY (0.15' MIN.)
 - CONST. 6" AC BERM PER CITY OF RIVERSIDE STD 250
 - CONST. WHEELCHAIR RAMP PER CITY OF RIVERSIDE STD. 304
 - CONST. 4" P.C.C. SIDEWALK PER CITY OF RIVERSIDE STD. 325
 - CONST. CROSS GUTTER PER CITY OF RIVERSIDE STD. 220

- CONSTRUCTION NOTES:**
- INSTALL STOP SIGN PER CALTRANS STD.
 - INSTALL STREET NAME SIGN PER CITY OF RIVERSIDE STD. 662
 - SAW AND REMOVE PORTION OF EXIST. DITCH
 - CONST. AC DITCH TRANSITION PER DETAIL HEREON
 - ADJUST VALVE COVER TO GRADE
 - EXIST. POWER POLE TO BE RELOCATED/UNDERGROUND (BY OTHERS)



Prepared by: *[Signature]* DATE: 7-2-19
R.C.E. No. 53048

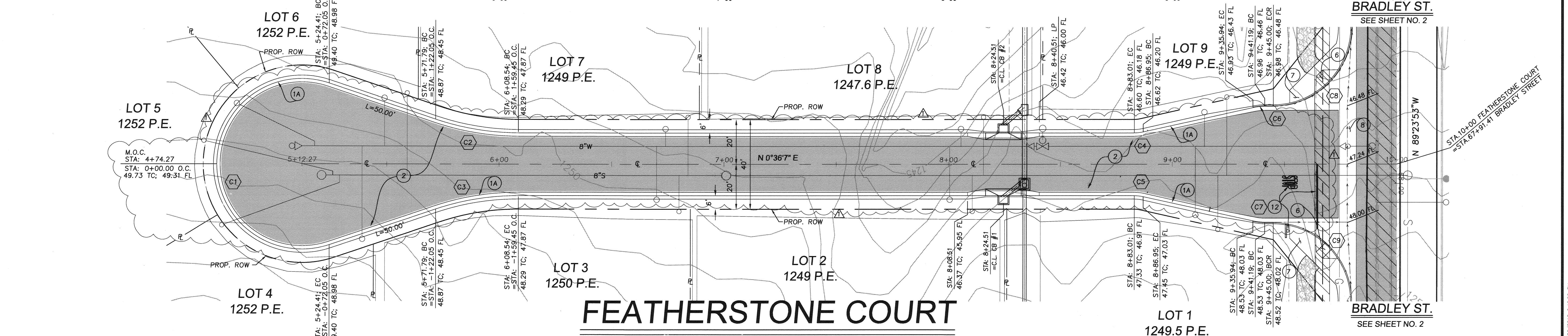
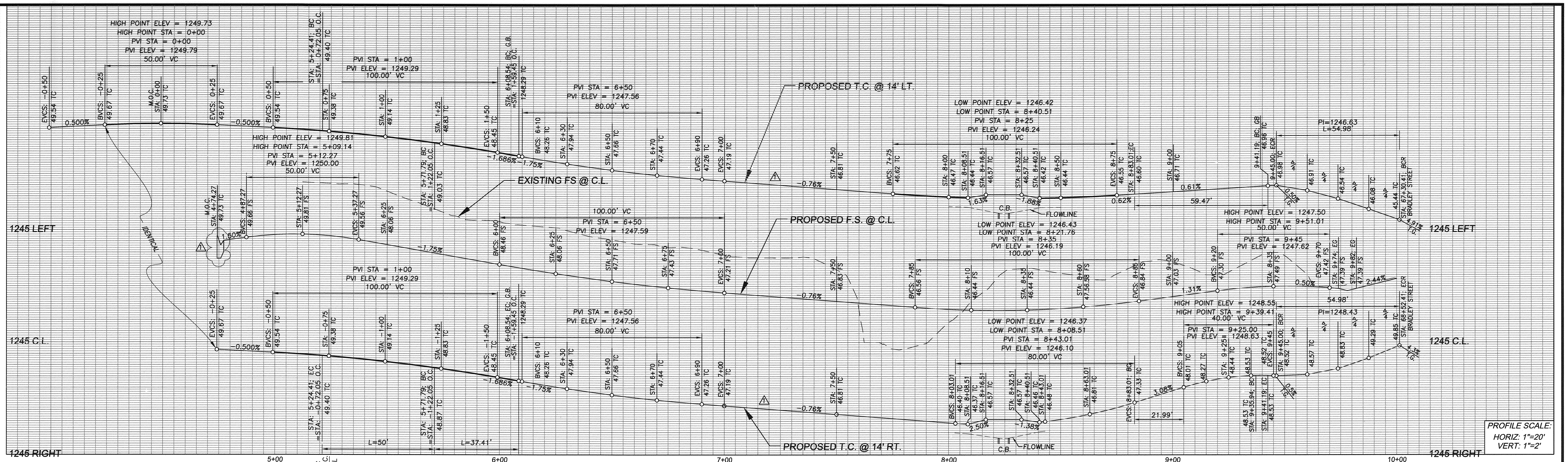
SAKE ENGINEERS, INC.
ENGINEERING • SURVEYING • LAND DEVELOPMENT
400 S. RAMONA AVE., STE. 202
CORONA, CALIFORNIA 92709
(951) 279-4041 FAX: (951) 279-2830

DESIGNED BY SA DRAWN BY RL CHECKED BY SA

BENCHMARK:
CITY OF RIVERSIDE GPS POINT#9-A; A 2 1/2" BRASS DISK SET IN THE NORTH END OF A CATCH BASIN AT THE SE CURB RETURN OF WASHINGTON AND BRADLEY STREETS.
ELEV = 1083.685'

CITY OF RIVERSIDE BUSINESS TAX ACCOUNT #74172 EXP. 7/31/16
CITY OF RIVERSIDE, ELECTRIC DIVISION APPROVED BY *[Signature]* DATE 7/15/18
CITY OF RIVERSIDE, WATER DIVISION APPROVED BY *[Signature]* DATE 7/15/18

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS
STREET IMPROVEMENT PLANS
BRADLEY STREET
TRACT 34881
STREET PLAN & PROFILE
PROJECT NO. PW15-0599
R-4377
SHEET 2 SHEET 5
HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=2'
FILE NO.



CURVE	DELTA	LENGTH	RADIUS	TANGENT
C1	217°16'22"	144.10	38.00	112.68
C2	18°38'11"	37.41	115.00	18.87
C3	18°38'11"	37.41	115.00	18.87
C4	12°38'10"	3.97	18.00	1.99
C5	12°38'10"	3.97	18.00	1.99
C6	12°38'10"	5.29	24.00	2.66
C7	12°38'10"	5.29	24.00	2.66
C8	90°0'0"	54.98	35.00	35.00
C9	90°0'0"	54.98	35.00	35.00

* ACTUAL PAVEMENT SECTION WILL BE BASED ON THE R-VALUE DETERMINED BY A SOILS ENGINEER ON SITE.

CONSTRUCTION NOTES:

- (1A) CONST. ROLLED CURB & GUTTER PER CITY OF RIVERSIDE STD. 200 (TYPE C2)
- * (2) CONST. 4" A.C. OVER 6" A.B.
- (6) CONST. WHEELCHAIR RAMP PER CITY OF RIVERSIDE STD. 304
- (7) CONST. 4" P.C.C. SIDEWALK PER CITY OF RIVERSIDE STD. 325
- (8) CONST. CROSS GUTTER PER CITY OF RIVERSIDE STD. 220

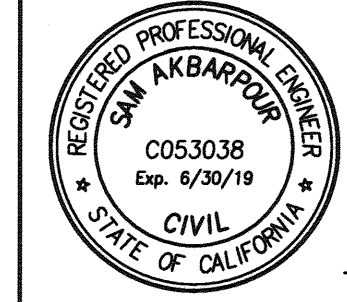
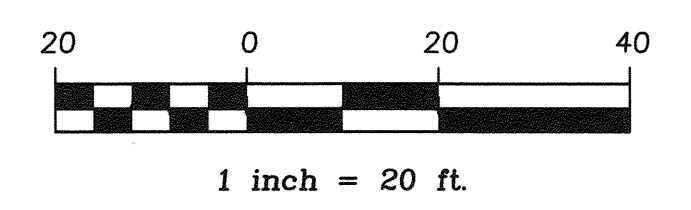
CONSTRUCTION NOTES:

- (9) CONST. 1-1/2" ST LIGHT CONDUIT PER CITY OF RIVERSIDE UTILITIES STD. 152
- (10) CONST. STREET LIGHT PER CITY OF RIVERSIDE UTILITIES STD. 195
- (11) INSTALL NO. 5 PULL BOX PER CITY OF RIVERSIDE STD. 606
- (12) INSTALL STOP SIGN, 12" WHITE LIMIT LINE, AND STOP PAVEMENT MARKING PER CALTRANS STD.

CITY OF RIVERSIDE BUSINESS TAX ACCOUNT #74172 EXP. 7/31/16

CITY OF RIVERSIDE, ELECTRIC DIVISION
 APPROVED BY: *[Signature]* DATE: 7/15/18

CITY OF RIVERSIDE, WATER DIVISION
 APPROVED BY: *[Signature]* DATE: 7/15/2018



PREPARED BY: *[Signature]* DATE: 7-2-18
 R.C.E. No. 53038

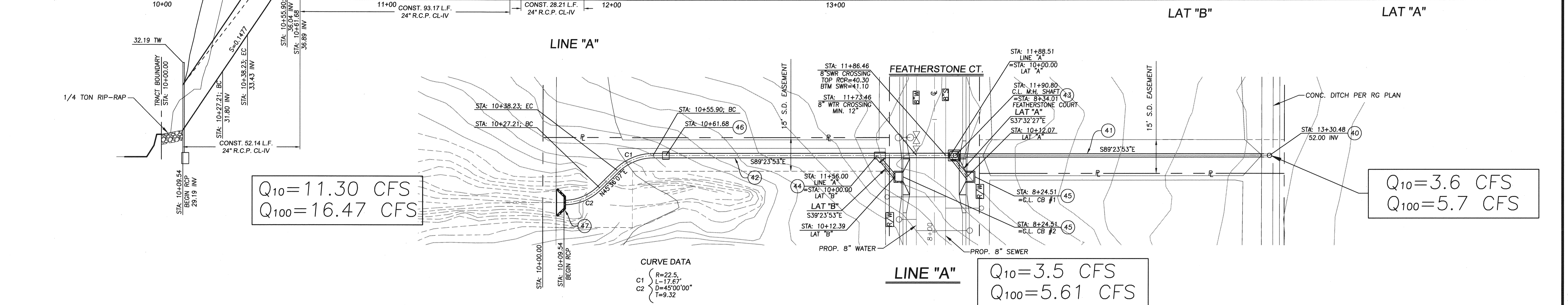
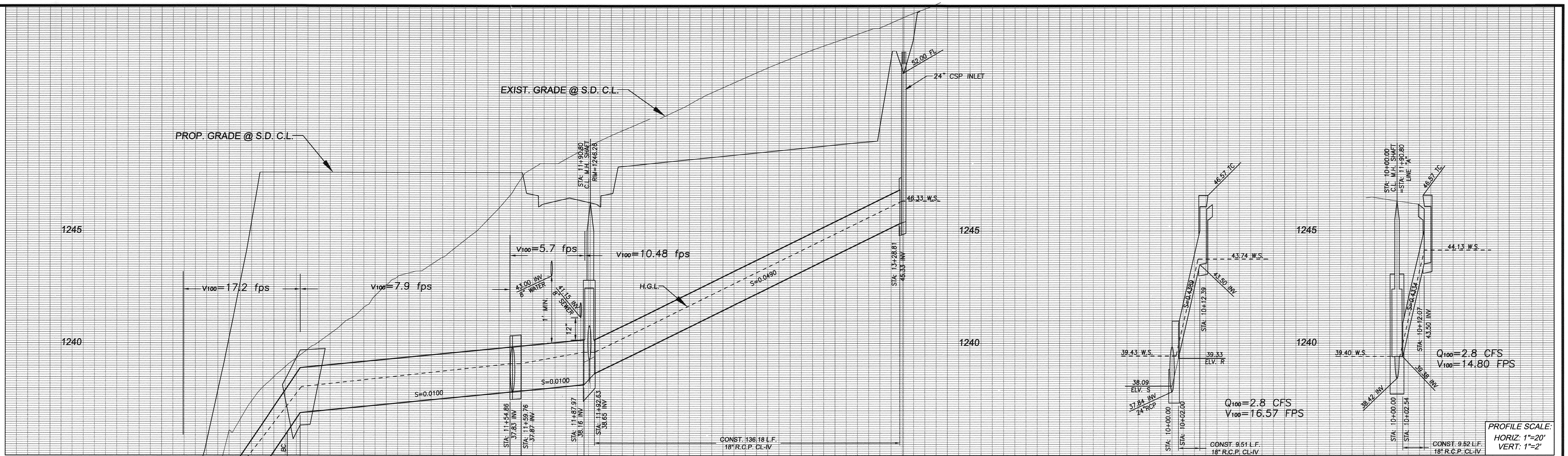
SAKE ENGINEERS, INC.
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 CORONA, CALIFORNIA 92709
 (951) 279-4041 FAX: (951) 279-2830

CHANGED TO ROLLED CURB, ELIMINATED CENTER MEDIAN	7/5/18
MARK	APPR. DATE
DESIGNED BY SA	DRAWN BY RL
CHECKED BY SA	

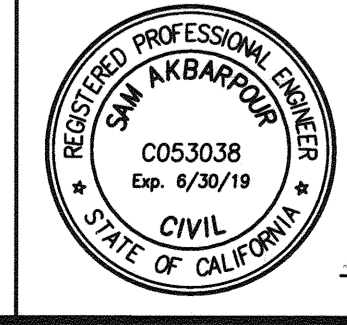
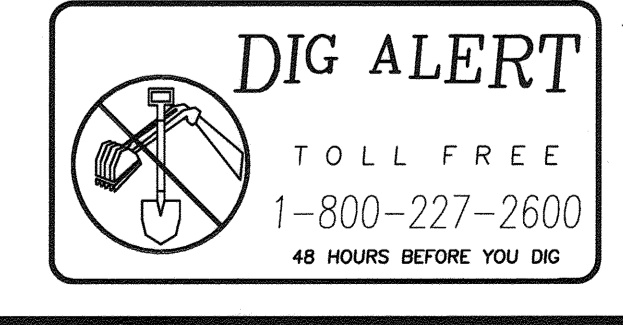
BENCHMARK:
 CITY OF RIVERSIDE GPS POINT69-A: A 2 1/2" BRASS DISK SET IN THE NORTH END OF A CATCH BASIN AT THE SE CURB RETURN OF WASHINGTON AND BRADLEY STREETS.
 ELEV = 1083.685'

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: *[Signature]* DATE: 7/16/18
 TRAFFIC DIVISION

STREET IMPROVEMENT PLANS
FEATHERSTONE COURT
 TRACT 34881
 STREET PLAN & PROFILE
 PROJECT NO. PW15-0599
 R-4377
 SHEET 3 SHEET 5
 FILE NO.



- CONSTRUCTION NOTES:**
- 40 - CONST. 24" C.S.P. INLET PER CITY OF RIVERSIDE STD. 412
 - 41 - CONST. 18" RCP CL-IV STORM DRAIN
 - 42 - CONST. 24" RCP CL-IV STORM DRAIN
 - 43 - CONST. MANHOLE EZ PER CITY OF RIVERSIDE STD. 431
 - 44 - CONST. JUNCTION STRUCTURE B PER CITY OF RIVERSIDE STD. 421
 - 45 - CONST. TYPE I CATCH BASIN PER CITY OF RIVERSIDE STD. 400
 - 46 - CONST. CONCRETE COLLAR PER CITY OF RIVERSIDE STD. 424
 - 47 - CONST. HEAD WALL PER CALTRANS STD. D90



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 (951) 279-4041 FAX: (951) 279-2830
 PREPARED BY: [Signature] DATE: 7-2-18
 R.C.E. NO. 53038
 DESIGNED BY SA DRAWN BY RL CHECKED BY SA

CITY OF RIVERSIDE BUSINESS TAX ACCOUNT #74172 EXP. 7/31/16

CITY OF RIVERSIDE, ELECTRIC DIVISION
 APPROVED BY: [Signature] DATE: 7/5/18

CITY OF RIVERSIDE, WATER DIVISION
 APPROVED BY: [Signature] DATE: 7/5/2018

BENCHMARK:
 CITY OF RIVERSIDE GPS POINT69-A; A 2 1/2" BRASS DISK SET IN THE NORTH END OF A CATCH BASIN AT THE SE CURB RETURN OF WASHINGTON AND BRADLEY STREETS.
 ELEV = 1083.685'

APPROVED BY	DATE
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APPROVED BY	DATE
APPROVED BY	DATE

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS

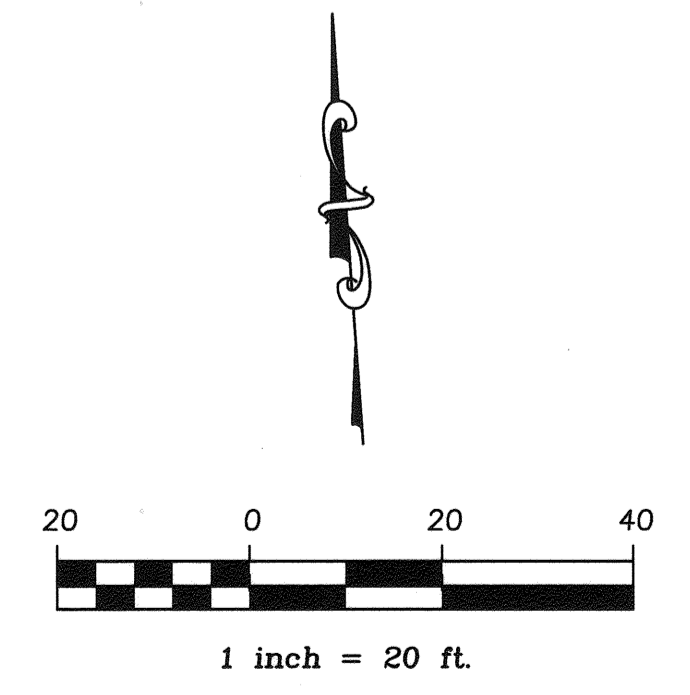
APPROVED BY: [Signature] DATE: 7/18/18
 TRAFFIC DIVISION: [Signature] CITY ENGINEER

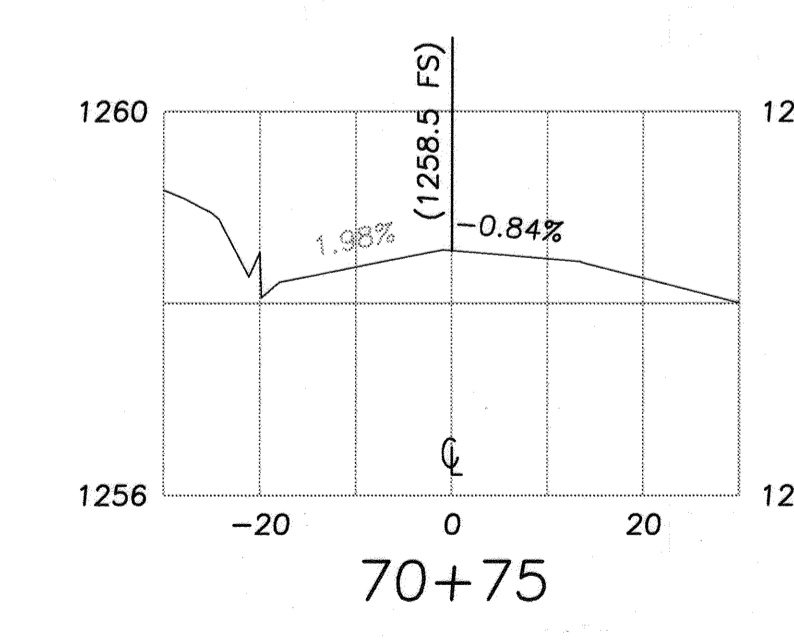
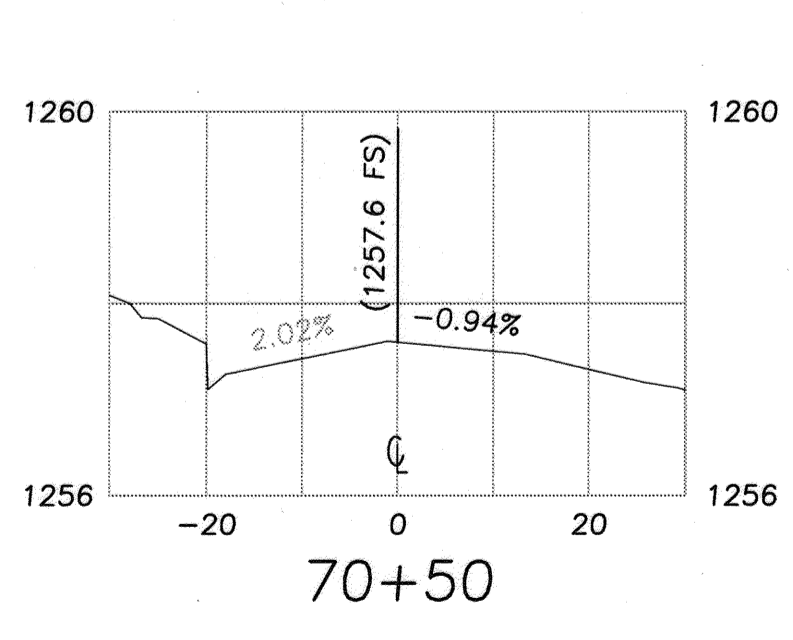
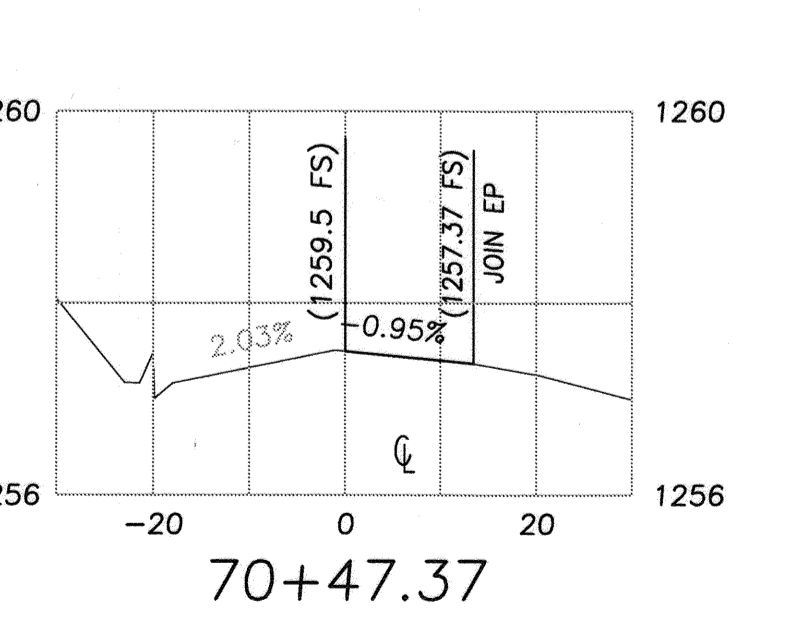
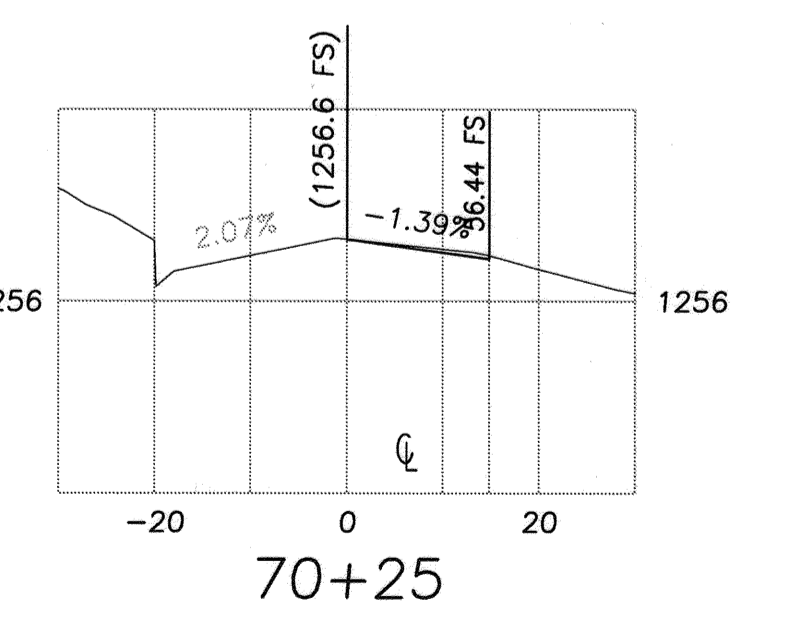
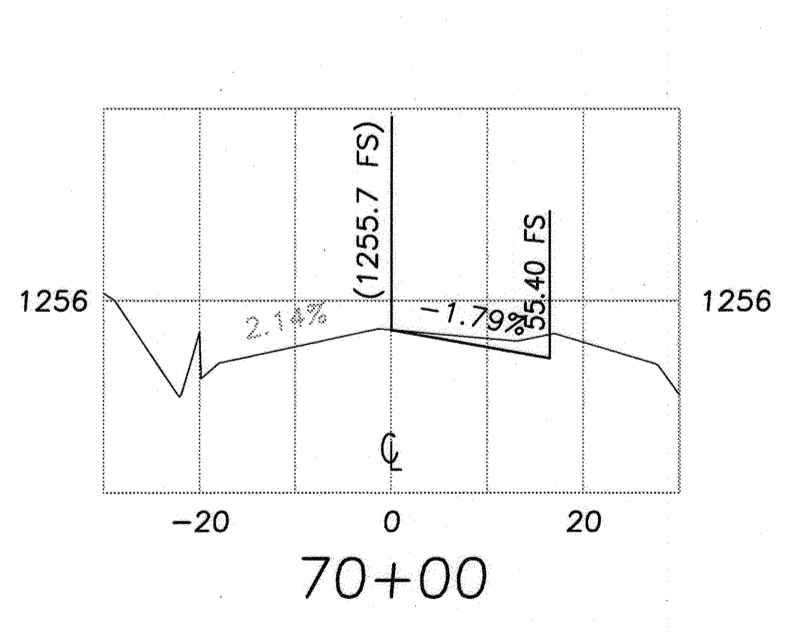
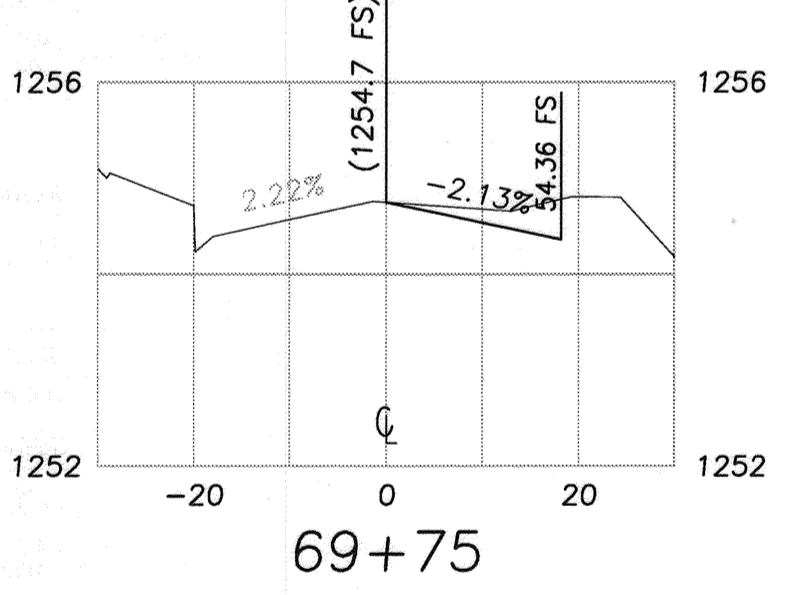
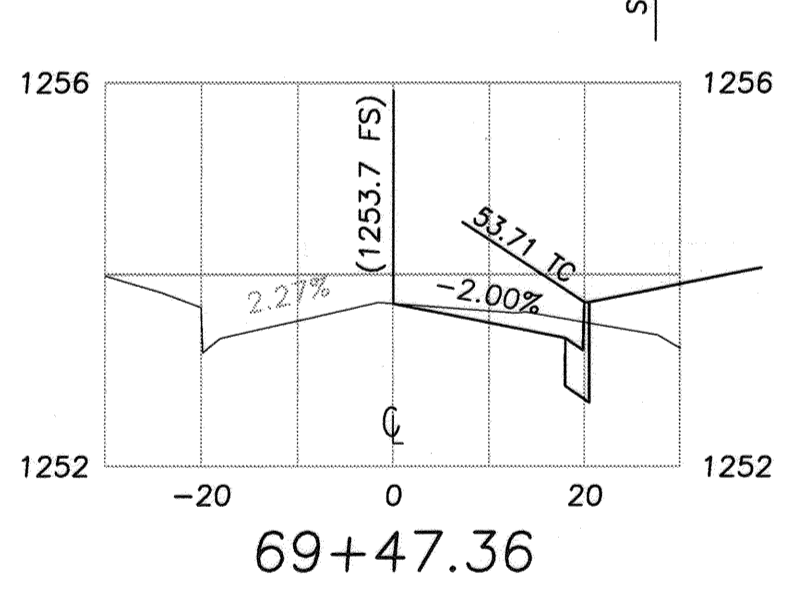
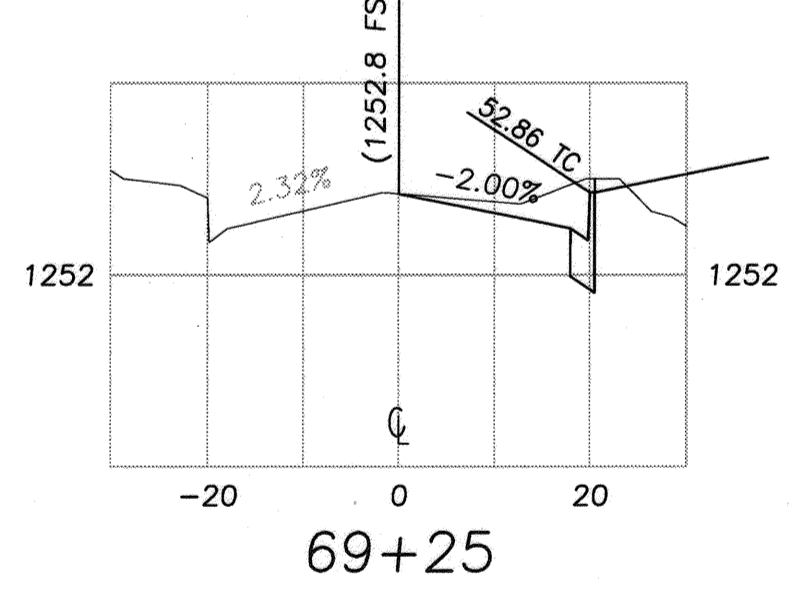
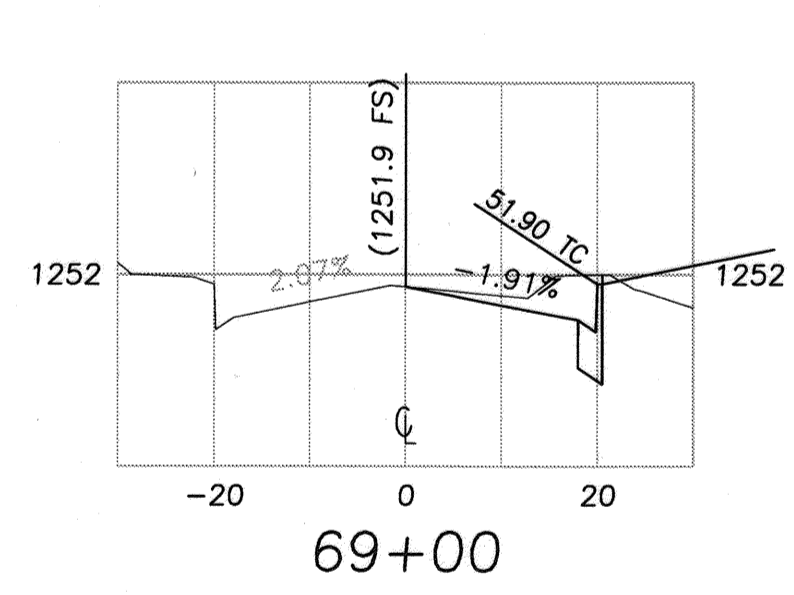
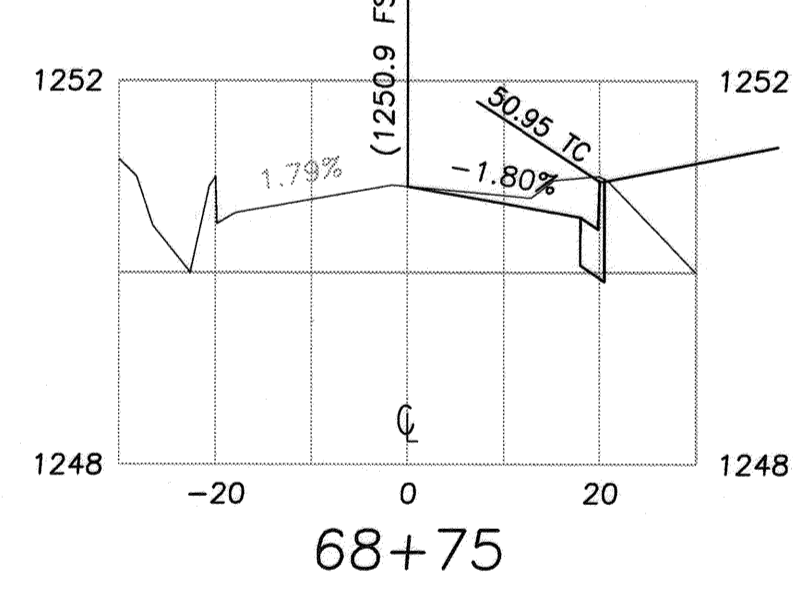
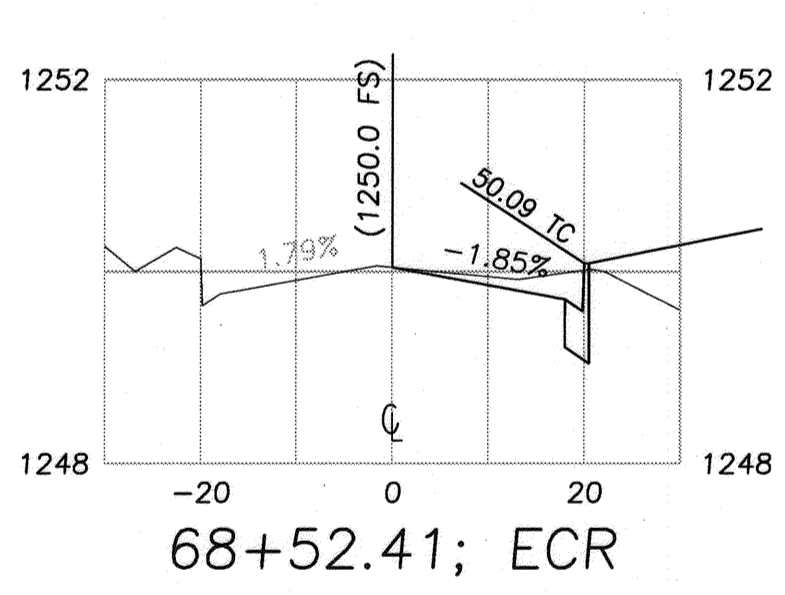
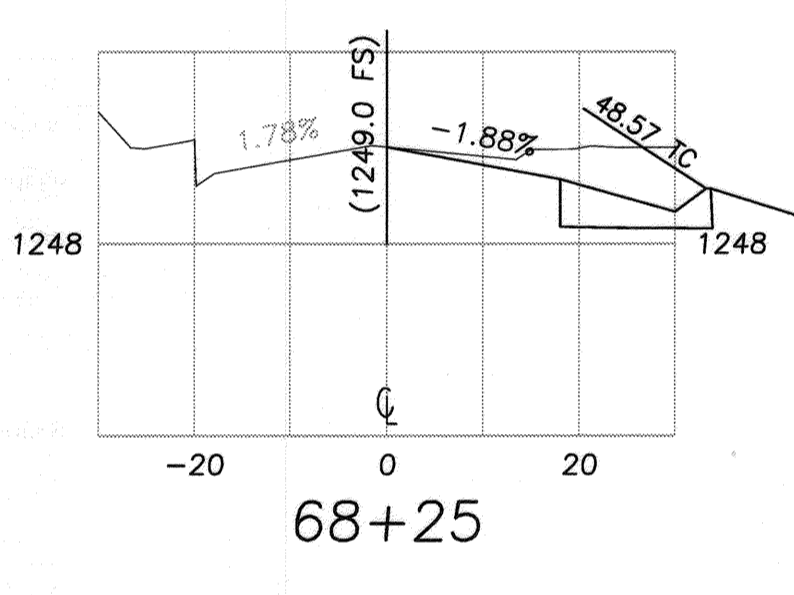
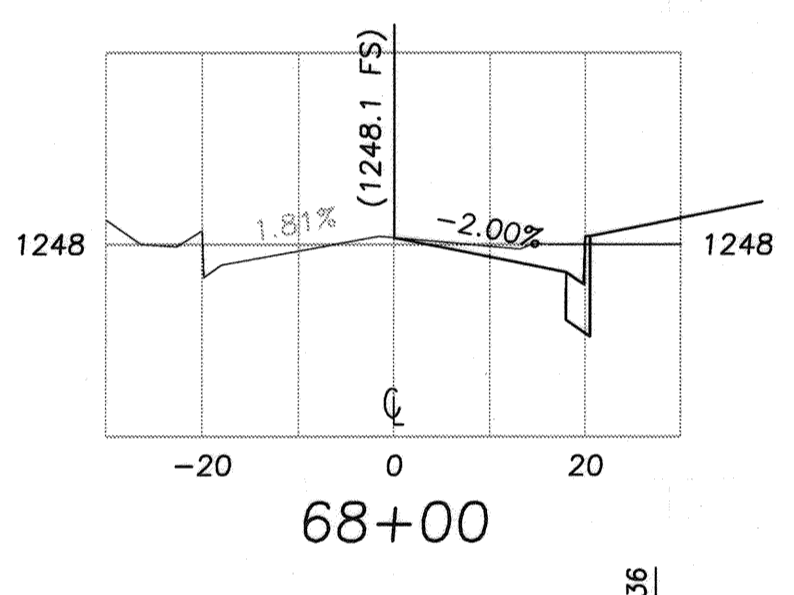
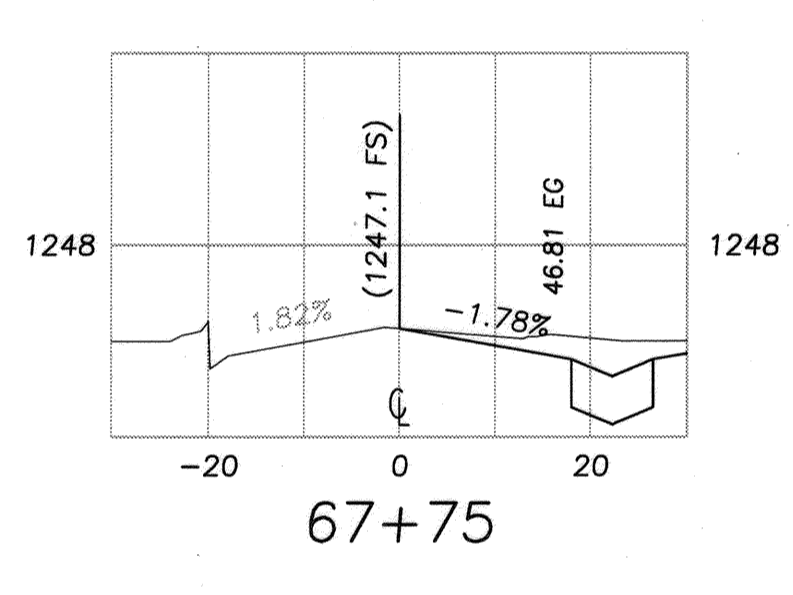
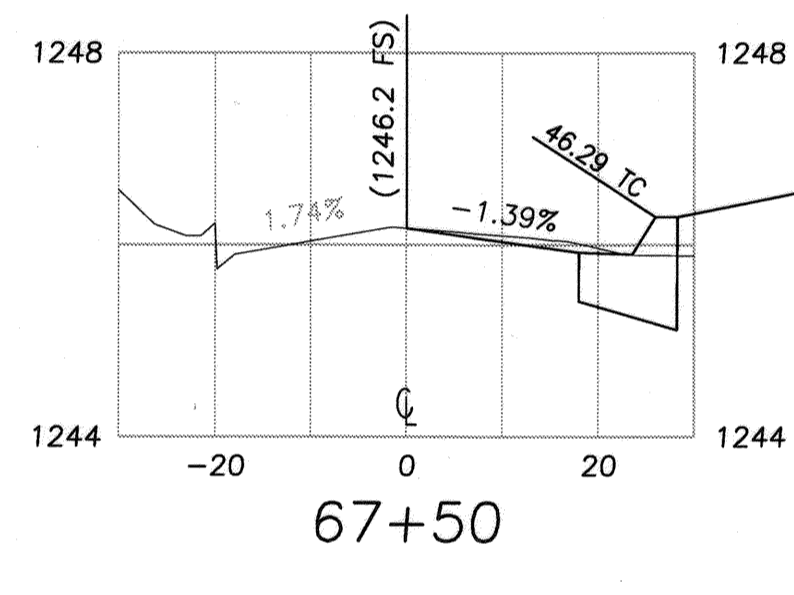
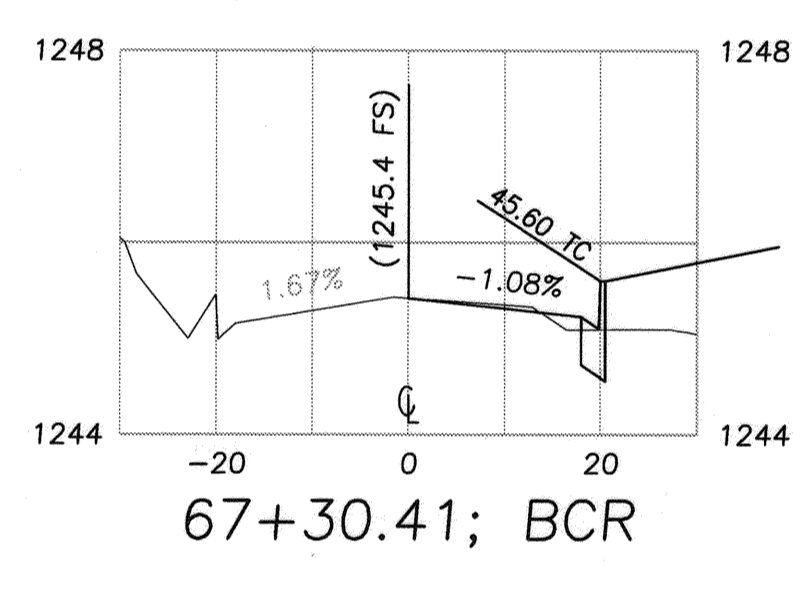
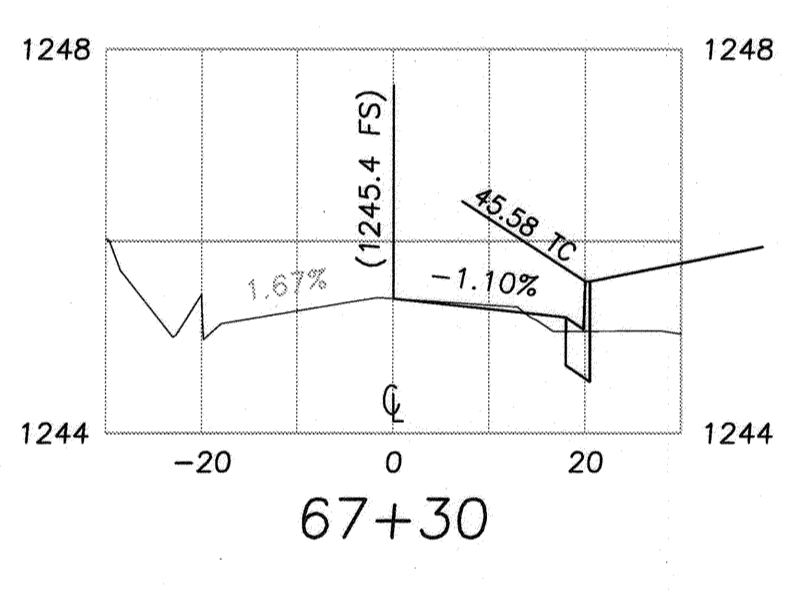
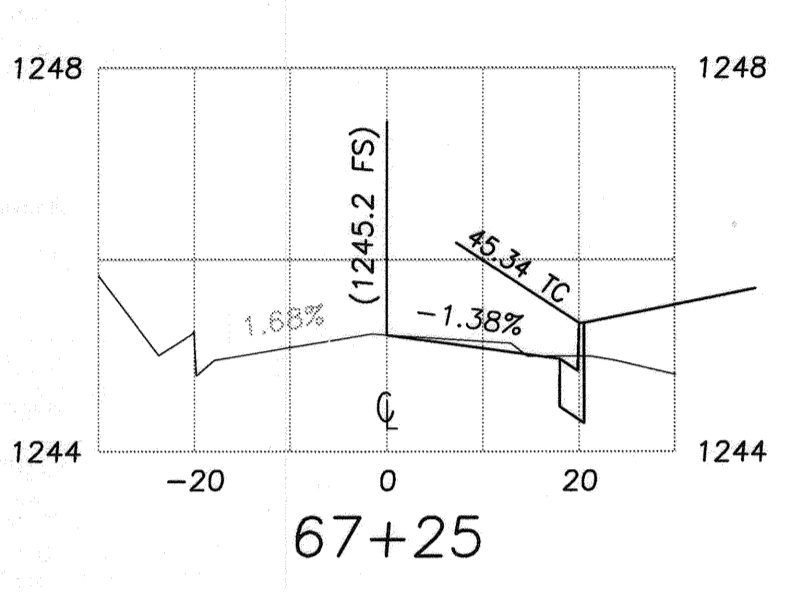
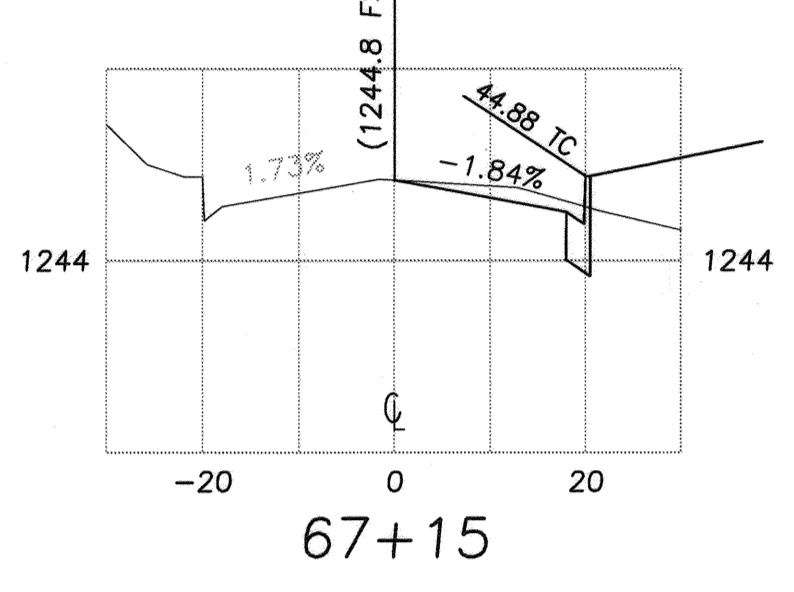
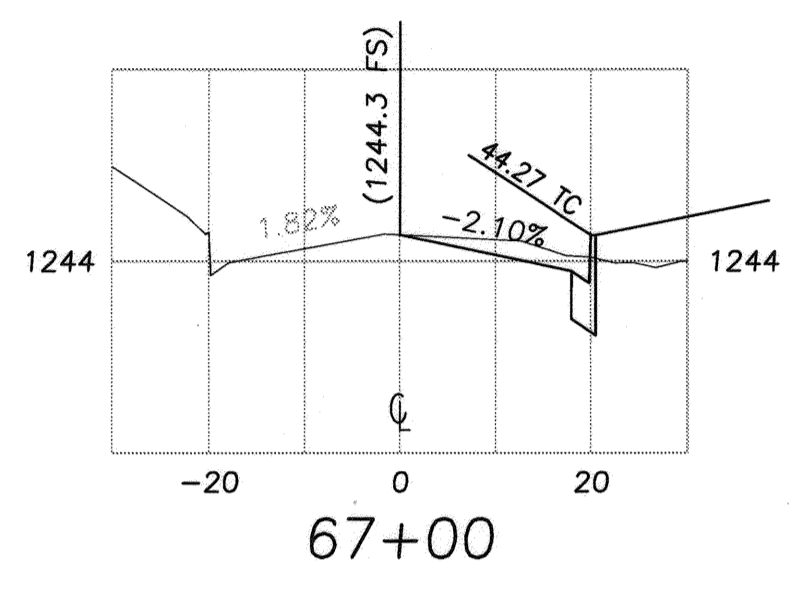
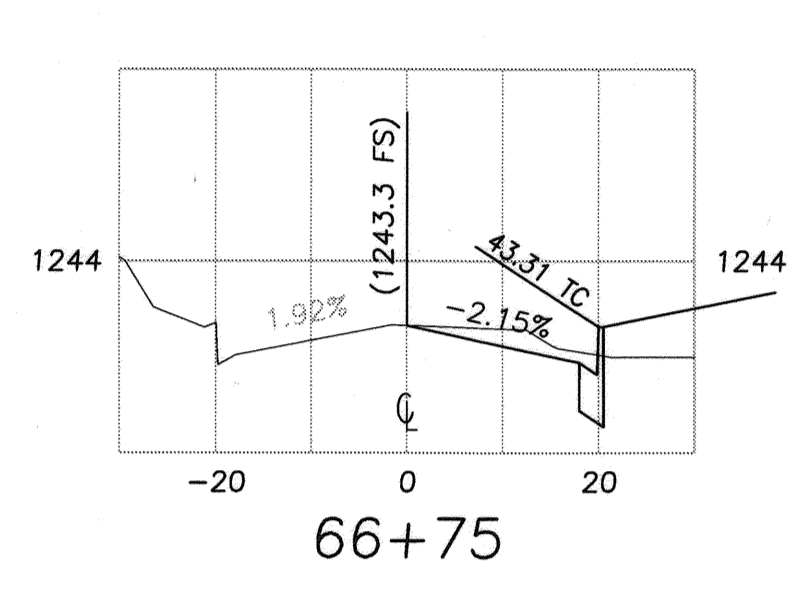
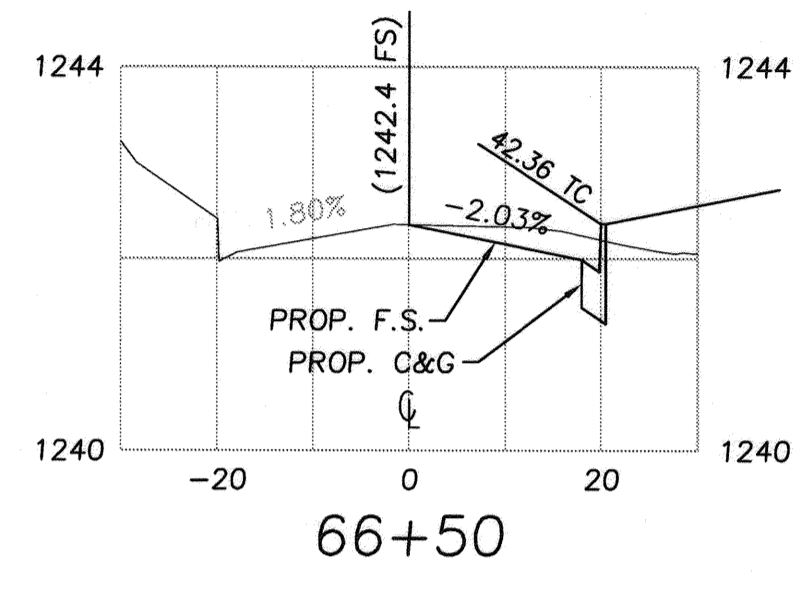
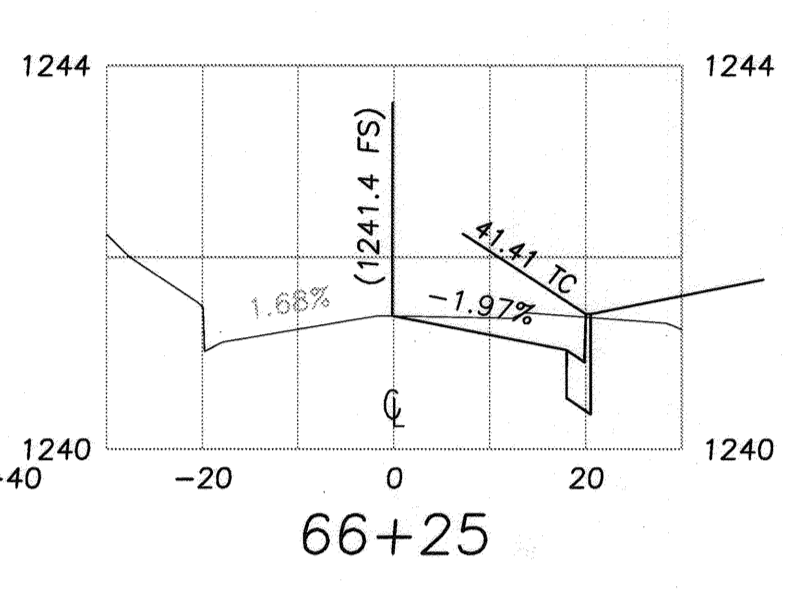
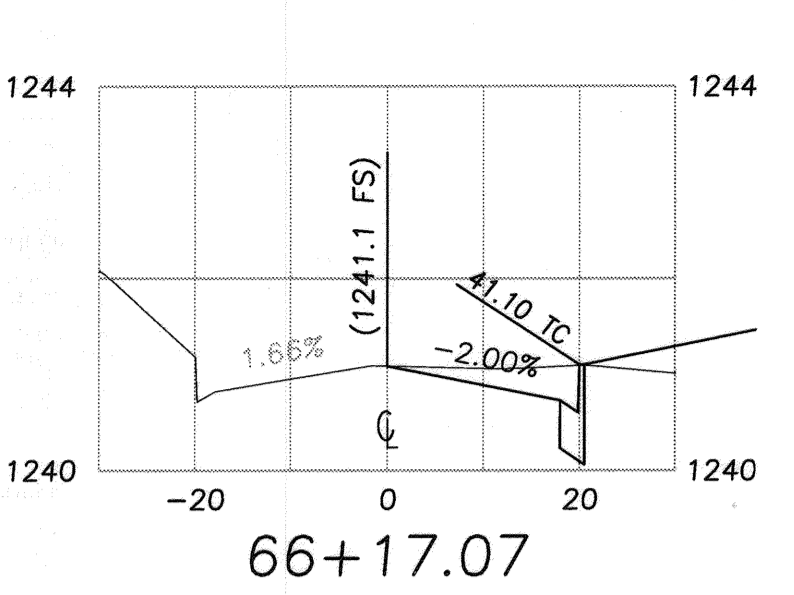
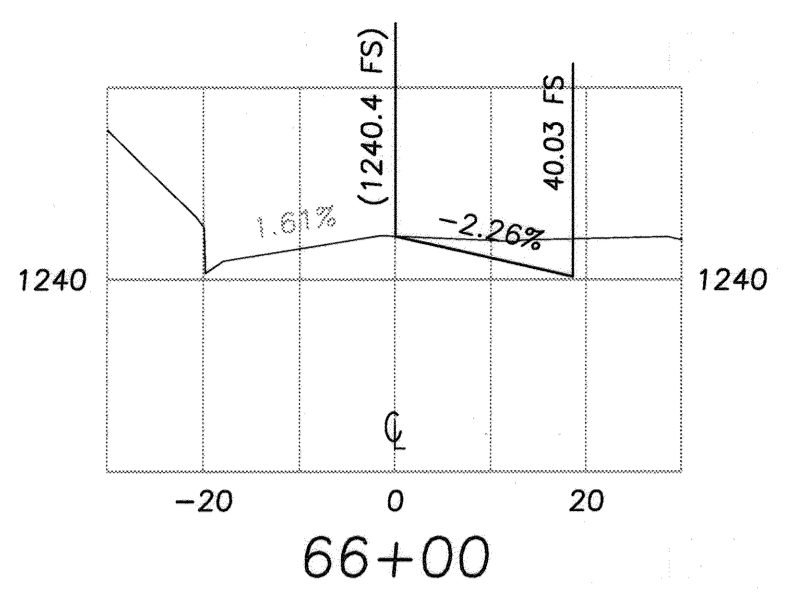
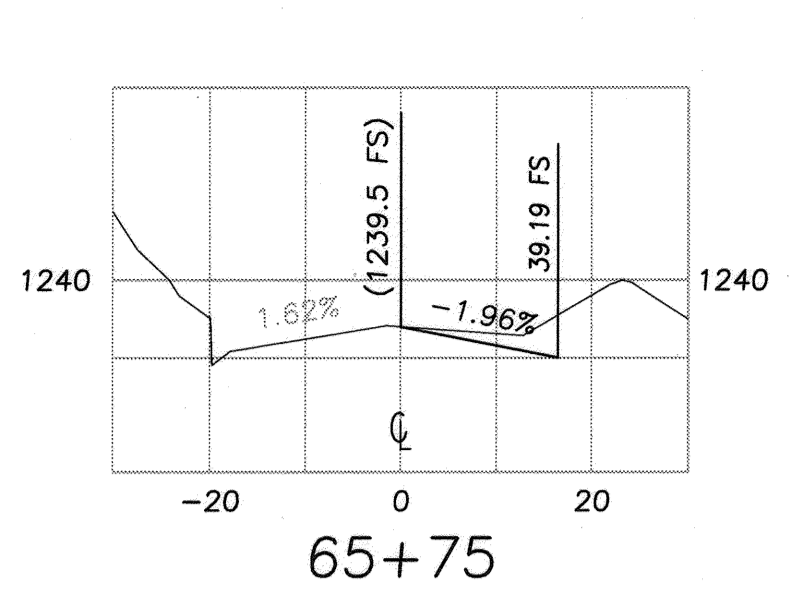
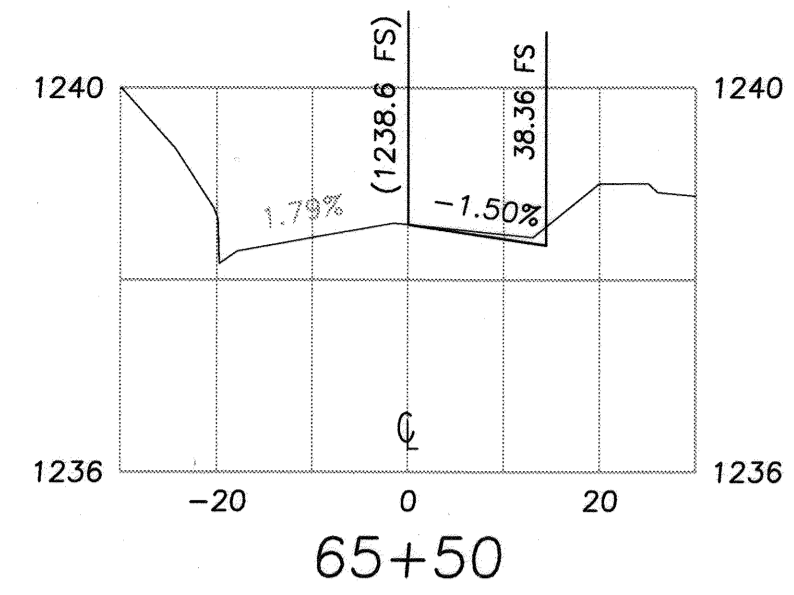
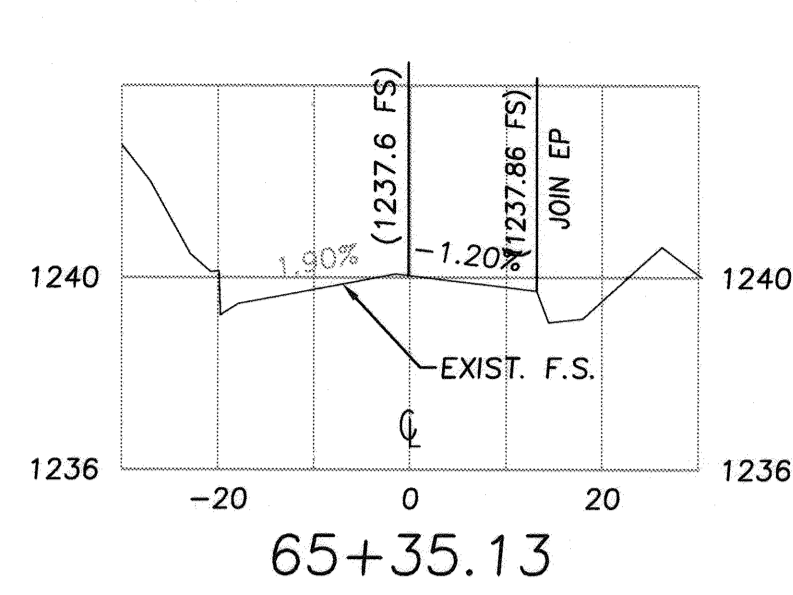
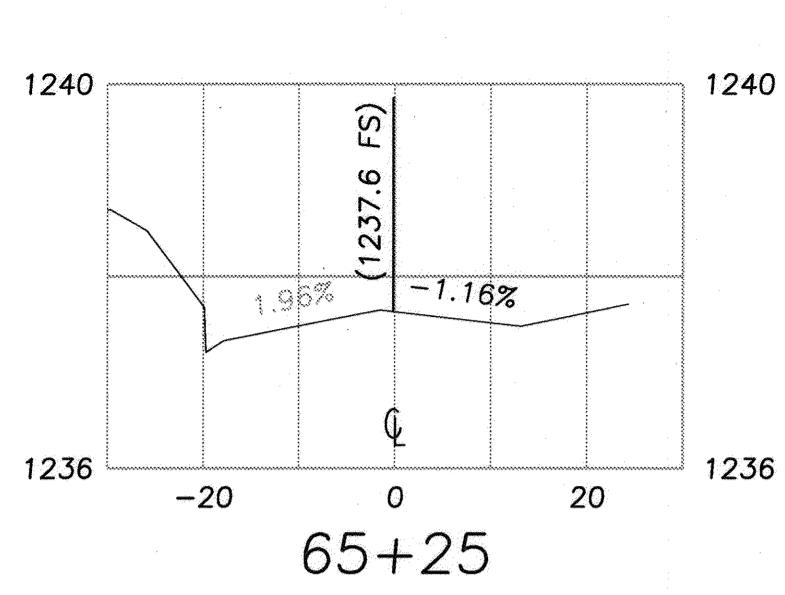
STREET IMPROVEMENT PLANS
 PROJECT NO. PW15-0599

LINE "A"
 TRACT 34881
 STORM DRAIN PLAN & PROFILE

R-4377
 SHEET 4 SHEET 5
 FILE NO.

HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=2'





WDID #8 33C374136

CITY OF RIVERSIDE, ELECTRIC DIVISION
APPROVED BY: *[Signature]* DATE: 7/15/18

CITY OF RIVERSIDE, WATER DIVISION
APPROVED BY: *[Signature]* DATE: 7/15/18



PREPARED BY: *[Signature]* DATE: 7-2-18
R.C.E. No. DATE

CITY OF RIVERSIDE BUSINESS TAX ACCOUNT #74172 EXP. 7/31/16
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PREPARED BY: *[Signature]* R.C.E. NO. 53038
DATE: 7-2-18

MARK APPR. DATE
DESIGNED BY SA DRAWN BY RL CHECKED BY SA

BENCHMARK:
CITY OF RIVERSIDE GPS POINT 69-A: A 2 1/2" BRASS DISK SET IN THE NORTH END OF A CATCH BASIN AT THE SE CURB RETURN OF WASHINGTON AND BRADLEY STREETS.
ELEV = 1083.685'

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY: *[Signature]* BY DATE APPROVED BY: *[Signature]*
PRINCIPAL ENGINEER
TRAFFIC DIVISION
DATE: 7/15/18

STREET IMPROVEMENT PLANS
BRADLEY STREET
TRACT 34881
CROSS SECTIONS
PROJECT NO. PW15-0599
R-4377
SHEET 5 SHEET 5
HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=2'
FILE NO.

\\server\projects\CI\PROJECTS\15184 - BRADLEY STREET - MAP 5-15-2018.dwg 5: 6/29/2018 2:49:40 PM