

N O T E
 Underground facilities, structures and utilities have been plotted from available surveys and records and their locations must be considered approximate only. There may be others, the existence of which is presently not known. The depth of utilities is assumed to be normal and customary. Contractor shall verify location and depth of all utilities prior to construction.

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLANS FOR
 PROPOSED LOCAL AGENCY IMPROVEMENT

PLAN 1" = 20'
 PROFILE HOR. 1" = 20'
 PROFILE VERT. 1" = 2'
 CROSS SECTIONS HOR. 1" = 5'
 VERT. 1" = 2'

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	1
FED. ROAD DIST. NO.	ILLINOIS	PROJECT		

CONTRACT NUMBER 95603
 PROJECT ARA-5169 (043)

VILLAGE OF MT. ZION, ILLINOIS

FLETCHER PARK BOULEVARD / BRAVES PARKWAY

FAU ROUTE 7467
 SECTION 99 - 00021 - 00 - RP
 PROJECT ARA-5169 (043)
 C - 97-005-10
 MACON COUNTY, ILLINOIS

INDEX TO SHEETS

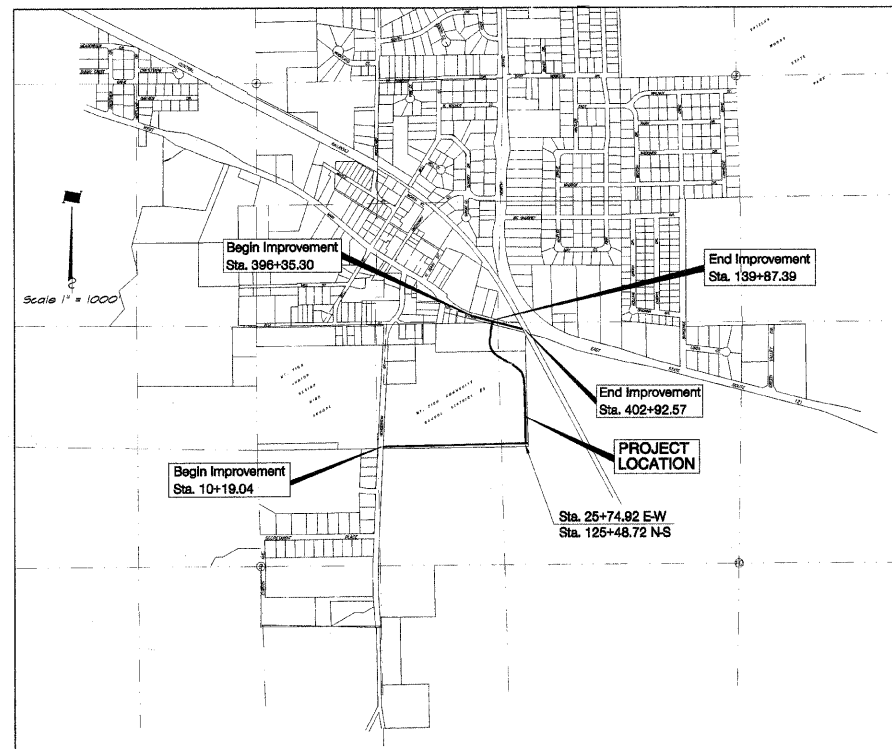
Sheet No.	Description
1.	Cover Sheet - Index to Sheets
2.	Summary & Schedule of Quantities - Tie Points - Bench Marks
3.	Schedule of Quantities & Temporary Access Detail
4.	General Notes - Legend - Typical Sections
5.	Plan and Profile - Sta. 10+00.0 to Sta. 15+00.0 (Fletcher Park Boulevard)
6.	Plan and Profile - Sta. 15+00.0 to Sta. 20+50.0 (Fletcher Park Boulevard)
7.	Plan and Profile - Sta. 20+50.0 to Sta. 26+94.92 (Fletcher Park Boulevard)
8.	Plan and Profile - Sta. 125+48.72 to Sta. 130+00.0 (Braves Parkway)
9.	Plan and Profile - Sta. 130+00.0 to Sta. 135+00.0 (Braves Parkway)
10.	Plan and Profile - Sta. 135+00.0 to Sta. 138+50.0 (Braves Parkway)
11.	Plan and Profile - Sta. 138+50.0 to Sta. 140+11.39 (Braves Parkway)
12.	Plan and Profile - Sta. 396+35.30 to Sta. 398+50.00 (Main Street)
13.	Profile Library Drive @ Sta. 137+30.00 (Sta. 246+83.97 to Sta. 300+00.00)
14.	Storm Sewer Profiles - Fletcher Park Boulevard / Braves Parkway
15.	Storm Sewer Plan and Profile - 105.2' Lt. 136+50.7 to 505.9' Lt. 137+49.8
16.	Plan and Profile - Sta. 22+81.0 Henderson to Sta. 10+30.0 FAU 7467
17.	Pavement Jointing
18.	Pavement Marking & Signage
19.	Erosion Control
20.	Traffic Control Plan
21.	Strip Map
22.	Miscellaneous Details
23.	Cross Section - Henderson St. Sta. 31+27.03 to Sta. 33+62.06
24.	Cross Section - Fletcher Park Boulevard Sta. 10+9.04 to Sta. 11+56.56
25.	Cross Section - Fletcher Park Boulevard Sta. 11+98.5 to Sta. 14+00.0
26.	Cross Section - Fletcher Park Boulevard Sta. 14+68.56 to Sta. 19+00.0
27.	Cross Section - Fletcher Park Boulevard Sta. 20+00.0 to Sta. 24+78.94
28.	Cross Section - Fletcher Park Boulevard Sta. 25+00.0 to Sta. 25+44.92
29.	Cross Section - Braves Parkway Sta. 125+61.72 to Sta. 129+00.0
30.	Cross Section - Braves Parkway Sta. 130+00.0 to Sta. 134+00.0
31.	Cross Section - Braves Parkway Sta. 135+00.0 to Sta. 137+00.0
32.	Cross Section - Braves Parkway Sta. 137+30.00 to Sta. 138+50.0
33.	Cross Section - Braves Parkway Sta. 138+96.3 to Sta. 139+49.39
34.	Cross Section - Library Drive @ Sta. 137+30.00 (Sta. 246+83.97 to Sta. 249+81.28)
35.	Cross Section - Main Street Sta. 396+25.300 to Sta. 400+00.00
36.	Cross Section - Main Street Sta. 400+44.38 to Sta. 402+62.00

UTILITIES

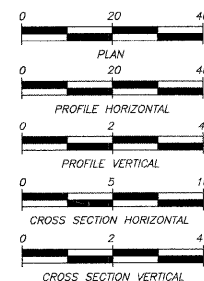
AMEREN IP 500 S. 27TH STREET DECATUR, IL 62521	GAS AND ELECTRIC	800-892-7715
VERIZON 1312 E. EMPIRE ST. P.O. BOX 2955 BLOOMINGTON, IL 61701	TELEPHONE POLES, BOXES AND CABLES	309-663-3131
COMCAST 1275 N. WATER STREET DECATUR, IL 62521	POLES, BOXES AND CABLES	217-424-8474
VILLAGE OF MT. ZION 400 W. MAIN ST. MT. ZION, IL 62549	SEWERS AND WATER MAINS	217-864-5424

IDOT STANDARDS

- 280001-04 Temporary Erosion Control Systems
- 420001-07 Pavement Joints
- 420108-04 36' Jointed PCC Pavement
- 420111-02 PCC Pavement Roundouts
- 424001-05 Curb Ramps for Sidewalks
- 542301-02 Precast Concrete Flared End Sections
- 602301-02 Inlet, Type A
- 602401-02 Manhole, Type A
- 602801-02 Precast Reinforced Concrete Flat Slab Top
- 604001-03 Frames and Lids, Type 1
- 606001-04 Concrete Curb Type B and Combination Concrete Curb and Gutter
- 701501-05 Urban Lane Closure
- 701901-01 Traffic Control Devices
- 720001-01 Sign Panel Mounting Details
- 720006-02 Sign Panel Erection Details
- 720011-01 Metal Posts for Signs, Markers & Delineators
- 780001-02 Typical Pavement Markings



LOCATION MAP
 TOTAL LENGTH OF IMPROVEMENT = 3658.82 FEET = 0.693 MILES
 NET LENGTH OF IMPROVEMENT = 3658.82 FEET = 0.693 MILES



DESIGN DESIGNATION
 276 (2020) URBAN COLLECTOR 0.111 (PCC-20)
 DESIGN SPEED = 30 MPH
 ADT = 1075 PV = 1017 SU = 50 MU = 8

BAINBRIDGE-GEE-MILANSKI & ASSOC., INC.
 1670 S. TAYLORVILLE RD.
 DECATUR, ILLINOIS 62521
 TELE: (217) 423-8800
 Illinois License 184-001255



by *Michael H. Price*
 date 8/24/09
 expires NOV.30, 2009

APPROVED *8/24/09* 2009
James L. Ladd
 VILLAGE ADMINISTRATOR OF MT. ZION, ILLINOIS

PASSED *9/2* 2009
Maureen D. Kaut
 DISTRICT SEVEN ENGINEER OF
 LOCAL ROADS & STREETS

Releasing For Bid Based on Limited Review *9/2* 2009
Roger L. Dushell
 DEPUTY DIRECTOR OF HIGHWAYS,
 REGION FOUR ENGINEER
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IT'S THE LAW IN ILLINOIS
 PRIOR TO COMMENCING ANY CONSTRUCTION OR EXCAVATION, THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES BY CALLING:
 J.U.L.I.E. * 1-800-892-0123 or Cell 811

* Joint Utilities Locating Information for Excavators.

SUMMARY OF QUANTITIES

Table with columns: QUANTITY, UNIT, ITEM. Lists various construction materials and their quantities.

* SPECIALTY ITEMS

STORM SEWER SCHEDULE

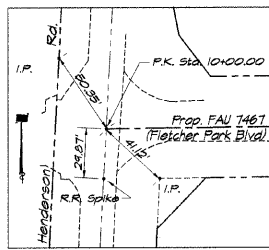
Table with columns: TYPE 1, TYPE 2, TRENCH BACKFILL CU YD. Lists pipe sizes and quantities for storm sewers.

UTILITY ADJUSTMENTS AND INSTALLATION

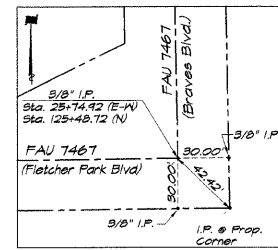
Table with columns: LOCATION, WATER VALVES, FIRE HYDRANT TO BE MOVED, MANHOLES TO BE ADJUSTED, VALVE BOXES TO BE ADJUSTED. Lists utility adjustments.

PAVEMENT MARKING REMOVAL

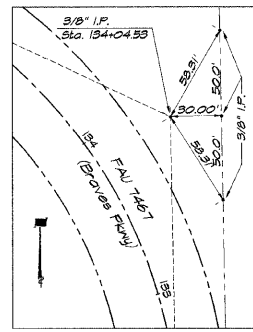
Table with columns: LOCATION, FOOT. Lists pavement marking removal locations and quantities.



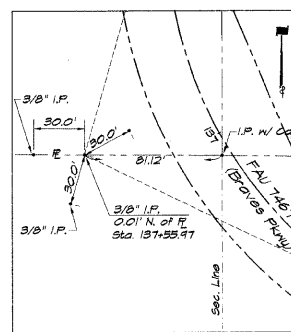
Ties to Sta. 10+00.00



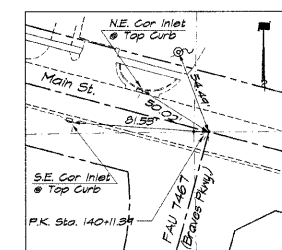
Ties to: Sta. 25+74.92 (E-W) Sta. 125+48.72 (N)



Ties to Sta. 134+04.53



Ties to Sta. 137+55.97



Ties to: Sta. 140+11.39 (FAU 7467) Sta. 400+00.00 (Main St.)

BENCH MARKS

- List of benchmark locations and elevations, including '1. M' in Mueller on Fire Hydrant on NW cor. of Henderson St. & Secretariat in front of House # 435 Henderson St. ELEV. 699.02' and '2. M' in Mueller on Fire Hydrant South side of Main St. in front of Library. ELEV. 697.87'.

PROTECTIVE COAT

Table with columns: LOCATION, SQ YD. Lists protective coat locations and quantities.

SEEDING, CLASS I (SPECIAL)

Table with columns: LOCATION, ACRE. Lists seeding locations and acreage.

RELOCATE EXISTING LIGHTING UNITS

Table with columns: LOCATION, EACH. Lists lighting unit relocation locations and quantities.

DRAINAGE STRUCTURES

Table with columns: MANHOLE A-I, INLETS, LOCATION. Lists drainage structures and their locations.

* NOTE: d = Top Masonry - Invert

CONTRACT NUMBER 95603 PROJECT ARA-5169 (043)

Table with columns: ROUTE NO., SECTION, CITY, TOTAL SHEETS, SHEET NO. Lists project metadata.

Vertical sidebar containing project title 'VILLAGE OF MT. ZION, ILLINOIS', company name 'RAINBRIDGE & ASSOCIATES, INC.', and sheet number '2 OF 36'.

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	4
FED. ROAD DIST. NO.		ILLINOIS PROJECT		

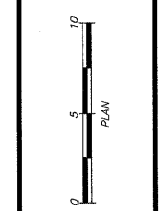
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	NO.	BY	DATE
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	2		
	3		

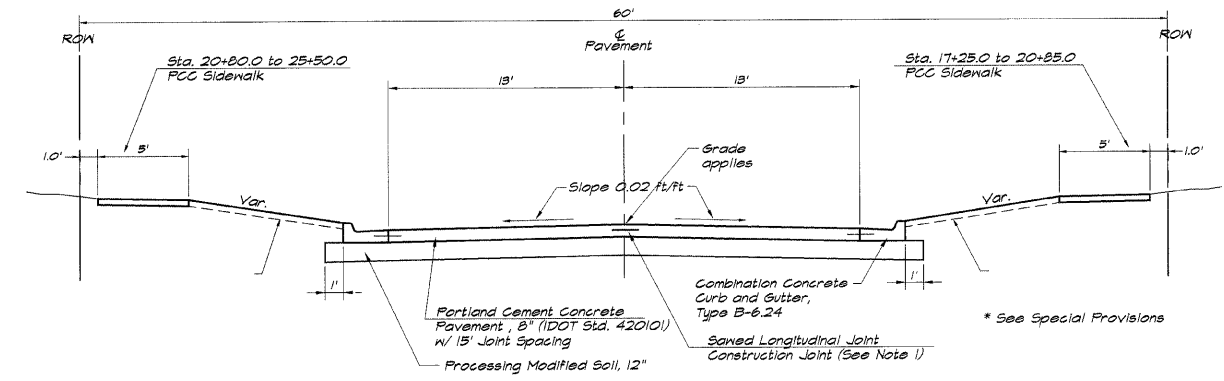
BRIDGE & ASSOCIATES, INC.
Consulting Engineers
1111 SOUTH TAYLORVILLE ROAD
DECATUR, ILLINOIS 62526
Illinois License 184-001265

DESIGNED	MFP	SCALE	1" = 5'
DRAWN	Los Jenkins	DATE	Oct. 2007
FIELD BOOK	CB-0144	JOB NO.	

VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
TYPICAL SECTIONS
GENERAL NOTES - LEGEND

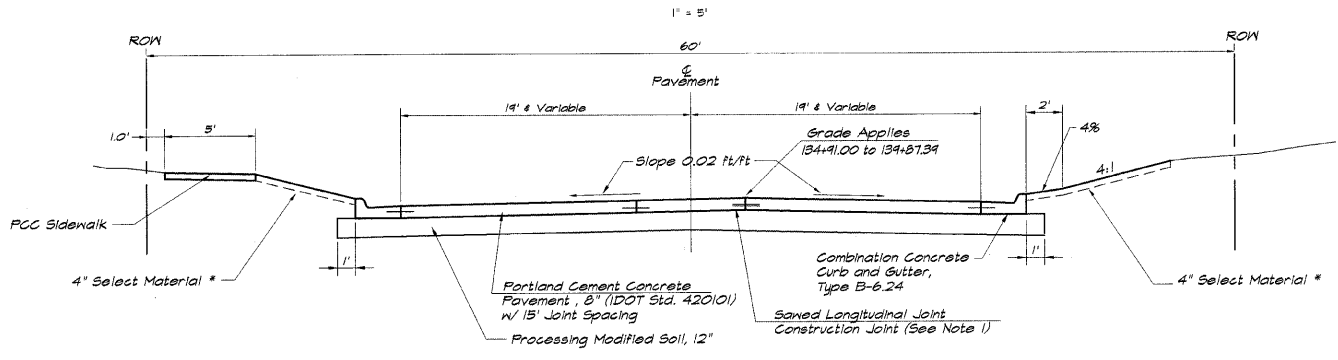


SHEET NO.
4
OF
36

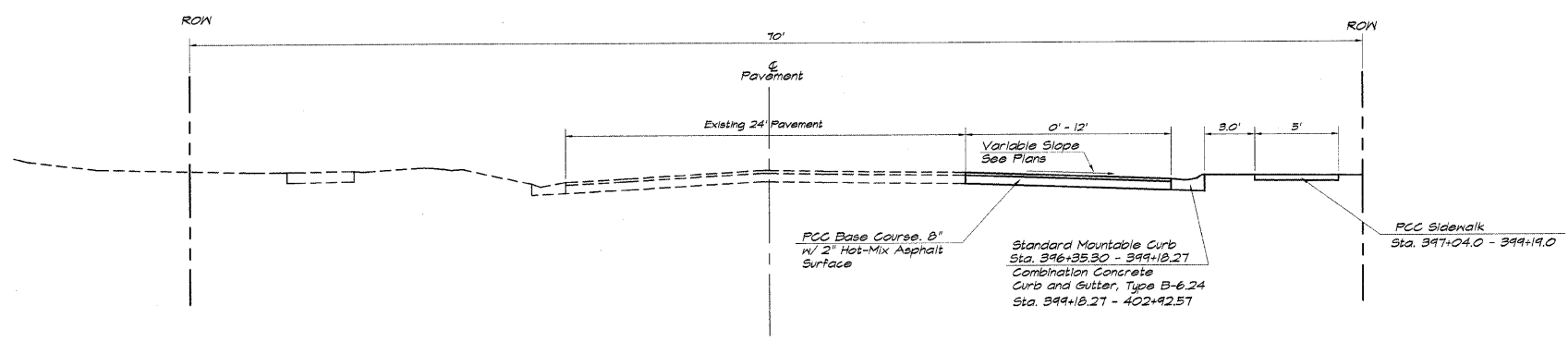


Station 10+19.04 to Station 25+94.92
TYPICAL SECTIONS - FLETCHER PARK BOULEVARD

Station 125+61.72 to Station 134+91.00
TYPICAL SECTIONS - BRAVES PARKWAY



Station 134+91.00 to Station 139+87.39
TYPICAL SECTIONS - BRAVES PARKWAY



Station 396+35.30 to Station 402+92.57
TYPICAL SECTIONS - WEST MAIN STREET

TYPICAL SECTIONS - FLETCHER PARK BOULEVARD/BRAVES PARKWAY

NOTE: NO EXISTING STREET, AREA IS NOW YARD AREA

NOTES

- The Sawed Longitudinal Joint or Grouted-In-Place Tie Bar Joint shall be in accordance with Standard 420001.
- Combination Concrete Curb & Gutter, Type B-6.24 shall conform to Standard 606001.
- Sawed Contraction Joints shall conform to Standard 420001. The layout of the joints shall conform to Standard 420101 except as modified on the Detail Sheet. The dowel bar for the Sawed Contraction Joint shall be 1/2 inches in diameter.
- See Standard 420101 for the Detail of Traverse Construction Joint.
- The nominal thickness of Aggregate Base Course and Bituminous Courses are shown on the Plans, Typical Sections or Details. The Constructed (compacted) thickness of the above items shall not be less than 90 percent of the nominal thickness at any location.
- All sawed joints shall be sealed with a hot-poured joint sealer meeting the requirements of Art 1050.02 of the Standard Specifications.

STRUCTURAL DESIGN INFORMATION

Structural Design Traffic Year : 2020 (1075 ADT)
 PV = 1017 SU = 50 MV = 8
 Street Classification : Class III

Percent of Structural Design Traffic in Design Lane
 P = 50% S = 50% M = 50%
 Traffic Factor : TF = 0.111 (Rigid)

Minimum Soil Support:
 IBSR = 2.0 (Assumed)

Pavement Structural Materials:
 P.C.C. Pavement, 6"

Hot-Mix Asphalt requirements:

Mixture Use	AC/PS	RAP %	Design Air Voids	Mixture Composition	Friction Aggregate
Hot-Mix Asphalt	PS-64-22	15	4.0 @ 5.0 gyration	IL 9.5	Mix C

GENERAL NOTES

This Section shall be constructed in accordance with the Plans, Standard Specifications for Road and Bridge Construction, adapted January 1, 2007, Supplemental Specifications, and the Special Provisions.

Any reference to the Illinois Division of Highway Standards shall mean the latest revision to said Standards.

There are approximately 6600 cu. yd. of "Earth Excavation" in the Roadway. Adjusted for shrinkage provides 4950 cu. yd. for embankment and Select Material with the remainder to be wasted.

The Removal of Bituminous Surface Treatment or Bituminous Concrete on a Non-Rigid Base (Aggregate) removed in conjunction with the Base shall be removed as "Earth Excavation".

Existing concrete or asphalt driveways shall be neatly sawed full depth at the locations where the Proposed Construction will abut the existing. The cost of this work shall be considered included in the cost of "Earth Excavation".

At all locations where the Proposed P.C.C. Pavement is less than Two (2) feet in width, the pavement shall be poured Monolithic with the Proposed Standard Barrier Curb and Gutter.

All earth surfaces disturbed in conjunction of the new pavement and appurtenances shall be seeded in accordance with Section 250 and the Special Provisions. The quantity listed encompasses the total ROW, Permanent Easement and Temporary Construction Easement areas.

All radii shown for the Standard Barrier Curb and Gutter are to edge of pavement.

The location of the various underground utilities as shown on the plans are from information furnished by the various Utility Companies, record drawings, and field surveys. It is the Contractor's obligation to establish the actual location of the utilities. The Contractor shall use special care when conducting operations near the utilities so as to prevent damage to them.

The cost of removing any miscellaneous items located within the limits of this improvement and which have not been accounted for as a pay item shall be considered included in the contract.

All erosion control products furnished shall be specifically recommended by the manufacturer for the use specified in Section 280 of the Standard Specifications, BDE 80087, the SMPPP and in the erosion control plan.

Prior to the approval and use of the product, the contractor shall submit to the engineer a notarized certification by the producer stating the intended use of the product and that the physical properties required for this application are met or exceeded. The contractor shall provide manufacturer installation procedures to facilitate the engineer in construction inspection.

LEGEND

- P.C.C. DRIVEWAY PAVEMENT, 6"
- P.C.C. BASE COURSE, 6" w/ 2" INCIDENTAL HOT-MIX ASPHALT SURFACING
- HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6"
- CONCRETE REMOVAL
- SLOTTED DRAIN
- PROPOSED MANHOLE
- PROPOSED INLET
- 8" SAN - EXISTING SANITARY SEWER
- 12" SS - PROPOSED STORM SEWER UNDER 15' Ø
- 24" SS - PROPOSED STORM SEWER OVER 15' Ø
- 6" W - PROPOSED WATERMAIN
- W - EXISTING WATERMAIN
- G - EXISTING GAS MAIN
- T - EXISTING TELEPHONE CABLE
- M - EXISTING DOMESTIC METER VAULT
- B - EXISTING DOMESTIC WATER SERVICE BOX
- V - PROPOSED VALVE BOX
- V - EXISTING VALVE BOX
- F - EXISTING FIRE HYDRANT
- R - EXISTING RIGHT OF WAY
- R - PROPOSED RIGHT OF WAY
- TE - TEMPORARY EASEMENT (TE)
- PE - PERMANENT EASEMENT (PE)

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	5
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

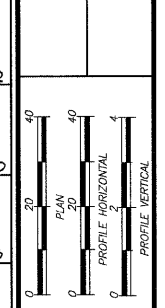
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	NO.	BY	DATE
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	2	MHP	8-21-08

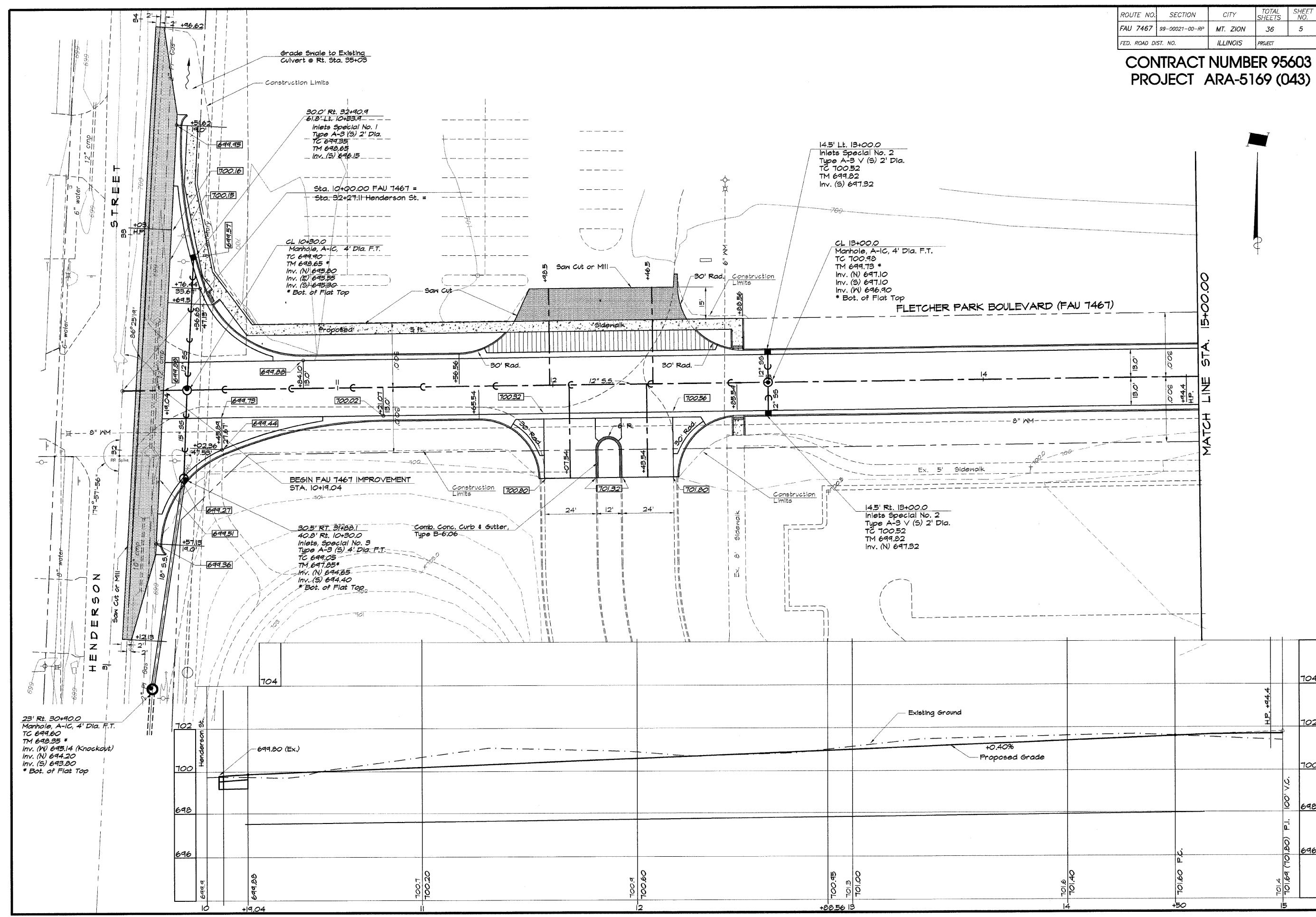
BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
MILANSKI
 DECATUR, ILLINOIS
 License 184-001286

DESIGNED	SCALE
MHP	1" = 20'
DRAWN	DATE
Les Jenkins	Aug 2008
FIELD BOOK	JOB NO.
122	CB-0144

VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
ROADWAY PLAN AND PROFILE
 STATION 10+00.00 TO 15+00.00



SHEET NO.
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ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	6
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

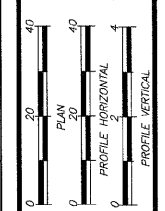
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PROJECT ARA-5169 (043)

REVISIONS		NO.	BY	DATE
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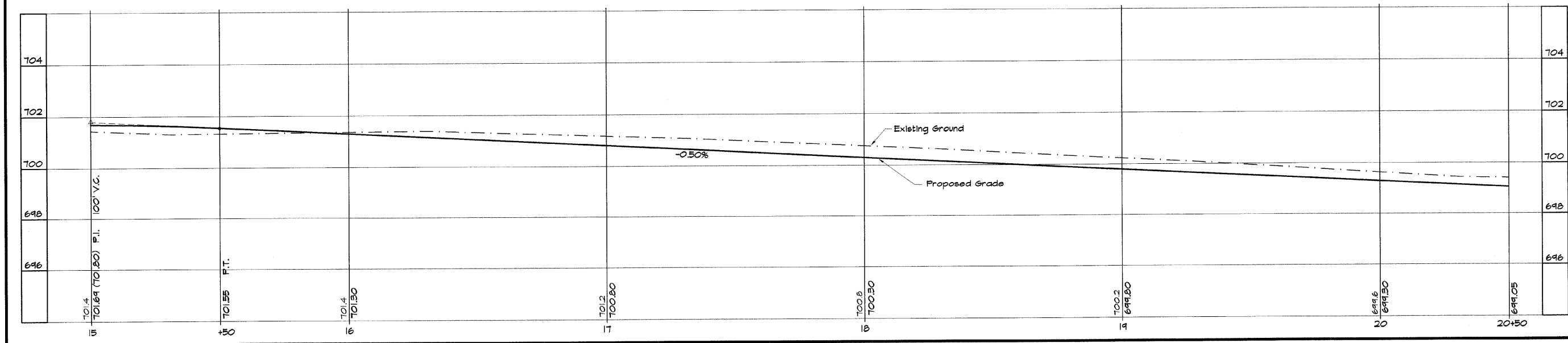
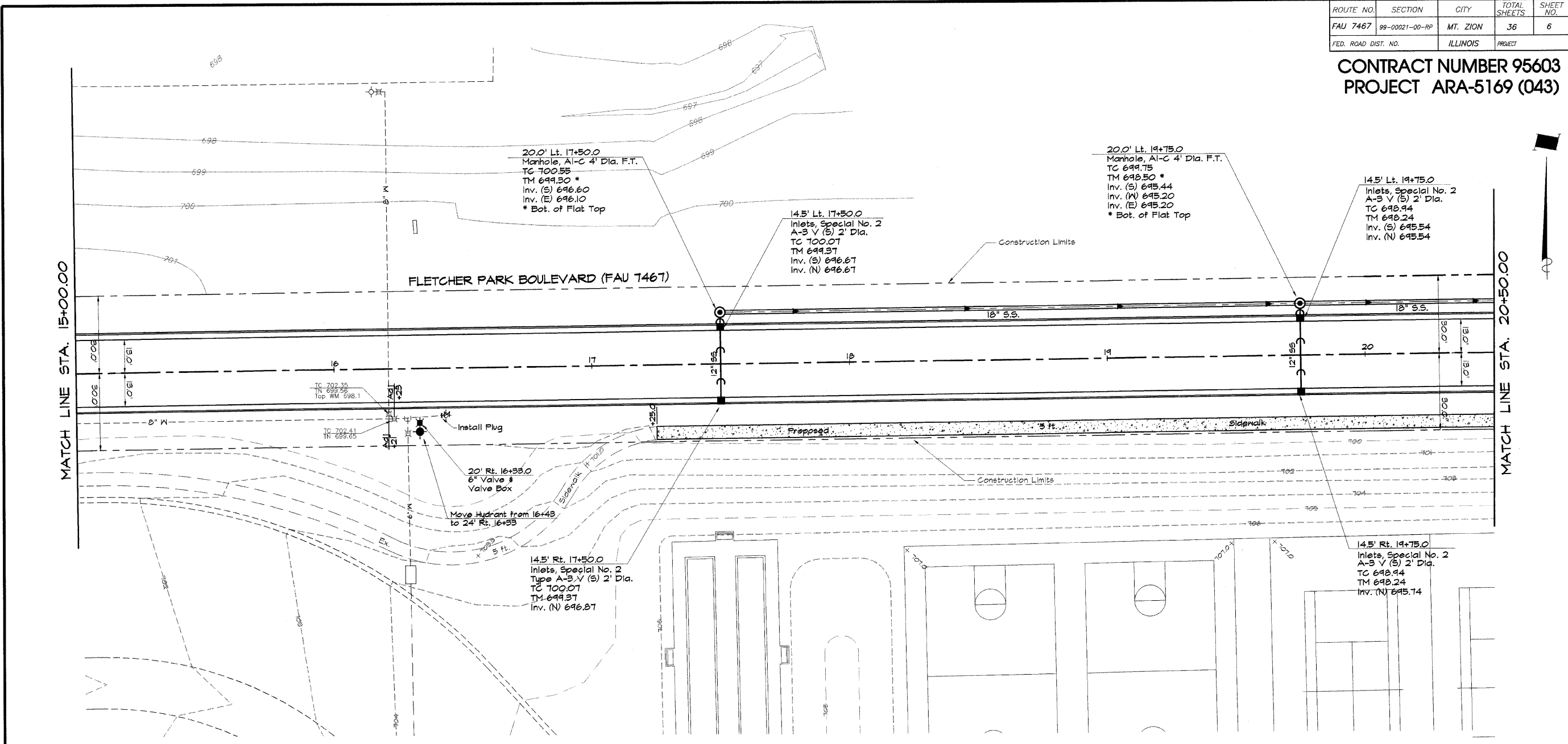
BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 MILWAUKEE, WISCONSIN
 1500 W. WISCONSIN AVENUE
 DECATUR, ILLINOIS 62521
 Illinois License 184-001285

DESIGNED	SCALE	DATE	JOB NO.
MP	Hor. 1" = 20' Ver. 1" = 2'	July 2009	CB-CHH

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 ROADWAY PLAN AND PROFILE
 STATION 16+00.00 TO 20+00.00



SHEET NO. **6**
 OF **36**



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	7
FED. ROAD DIST. NO.	ILLINOIS PROJECT			

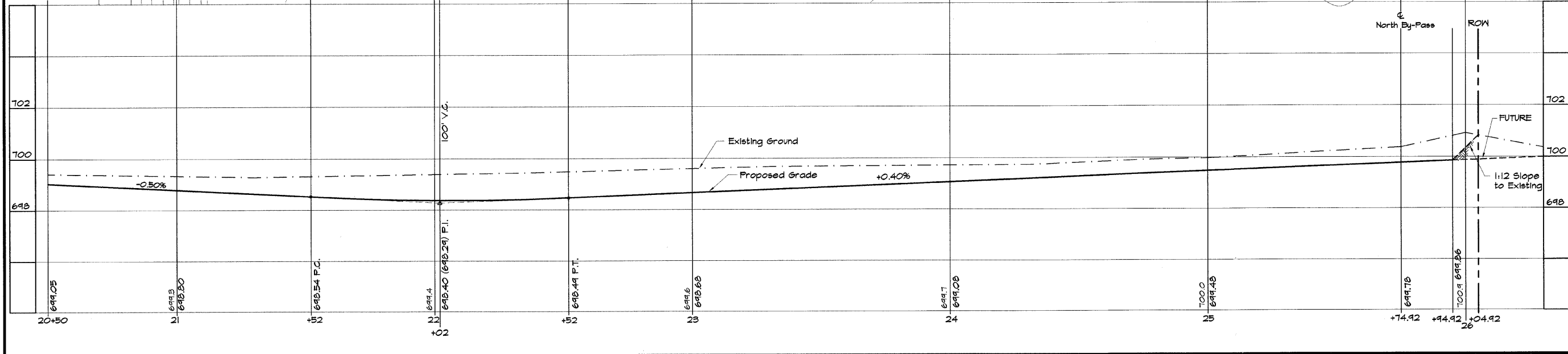
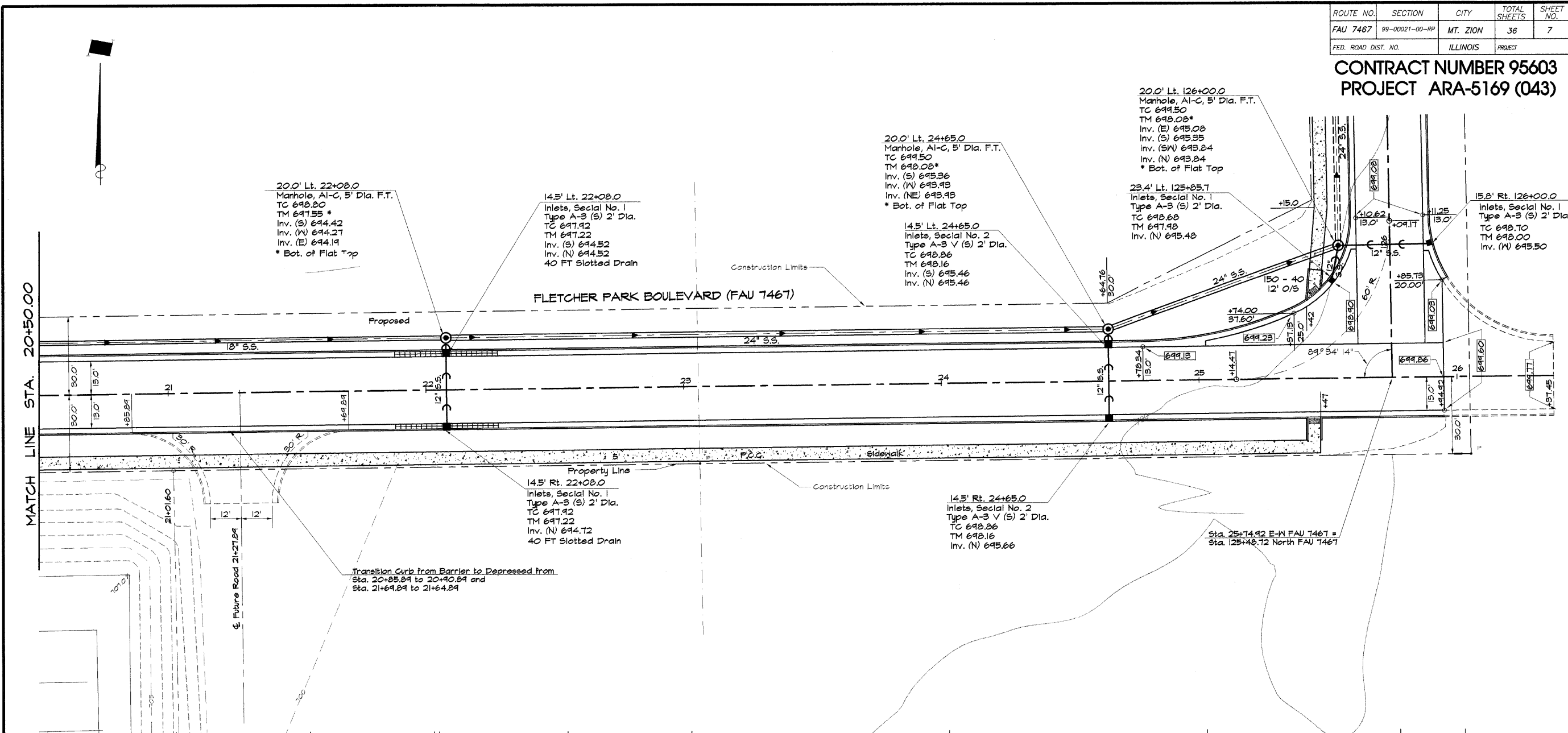
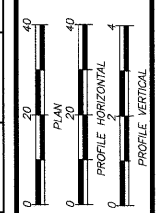
**CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)**

REVISIONS	
NO.	DATE
1	8-21-04

BRINBRIDGE & ASSOCIATES, INC.
Consulting Engineers
100 SOUTH TAYLORVILLE ROAD
DECATUR ILLINOIS
Illinois License 184-001855

DESIGNED	MHP	SCALE	1" = 20'
DRAWN	Les Jenkins	DATE	July 2003
FIELD BOOK	122	JOB NO.	08-0144

VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
ROADWAY PLAN AND PROFILE
STATION 20+50.00 TO 26+84.92



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	8
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

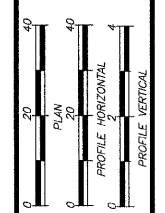
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PROJECT ARA-5169 (043)

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NO.	DATE
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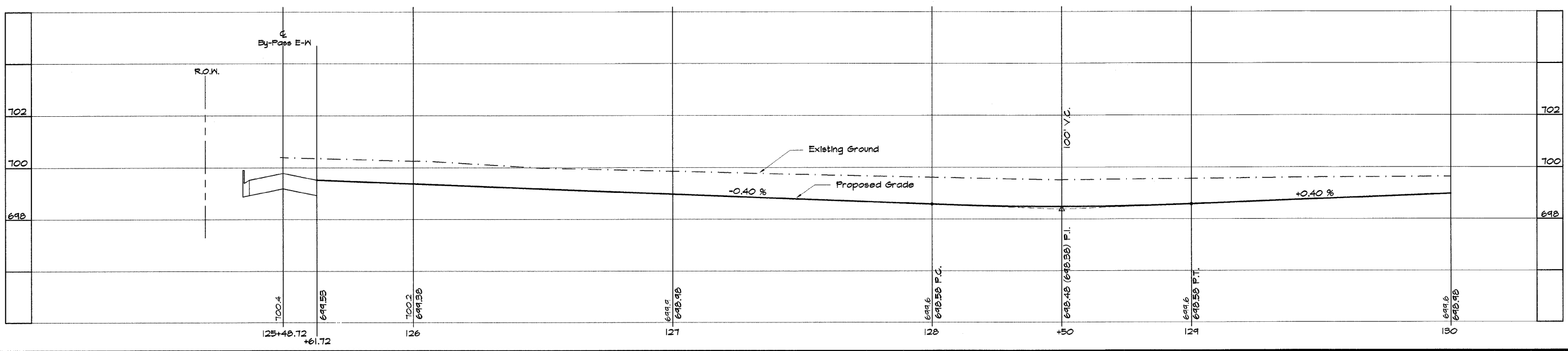
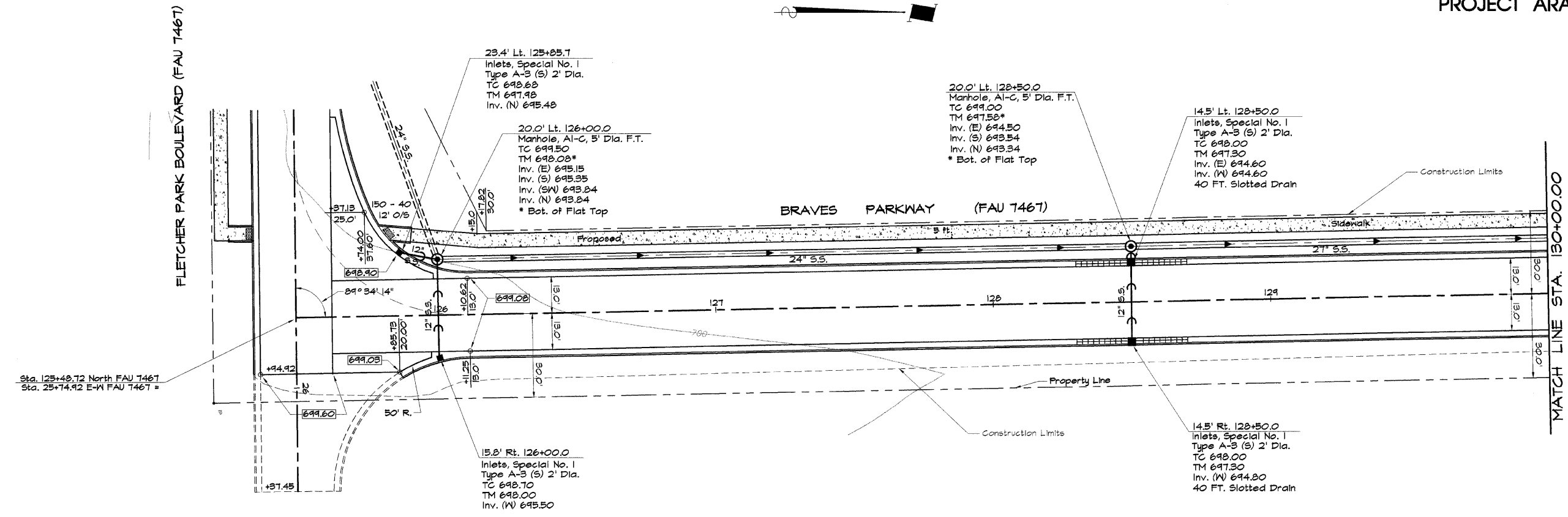
BEAUBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
MILWAUKEE
 1000 W. TAYLORVILLE ROAD
 DECATUR, ILLINOIS
 Illinois License 184-0011855

DESIGNED	SCALE
MJP	40' H _v = 1" = 2'
DRAWN	DATE
Lee Jenkins	July 2008
FIELD BOOK	JOB NO.
122	08-0144

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 ROADWAY PLAN AND PROFILE
 STATION 125+48.72 TO 130+00.00



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ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	89-00021-00-RP	MT. ZION	36	9
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

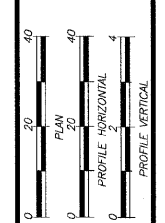
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	
NO.	DATE
1	11-14-04
2	12-21-04

BARNBRIDGE & ASSOCIATES, INC.
Consulting Engineers
GEORGE MILANSKI
DECATUR ILLINOIS
TAYLORVILLE ROAD
ILLINOIS License 184-001285

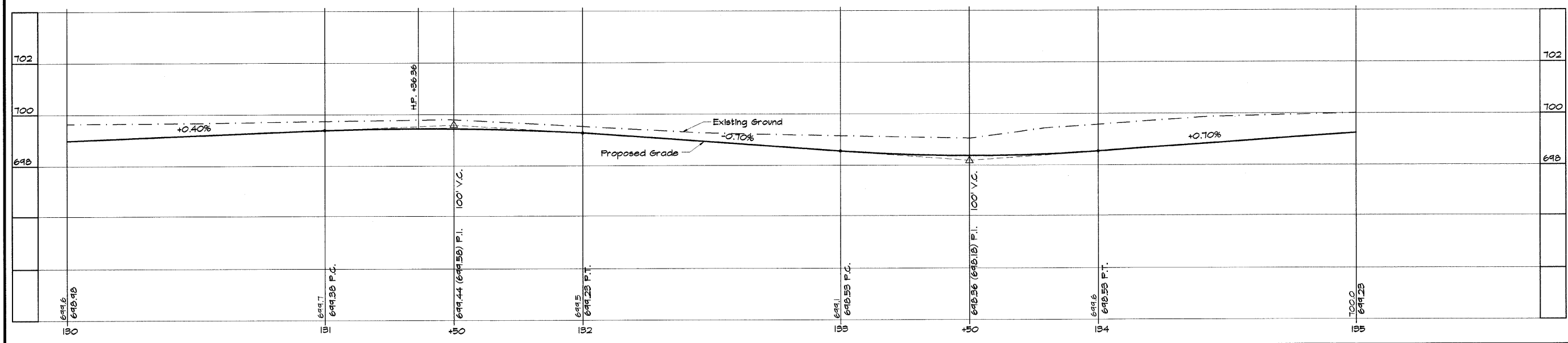
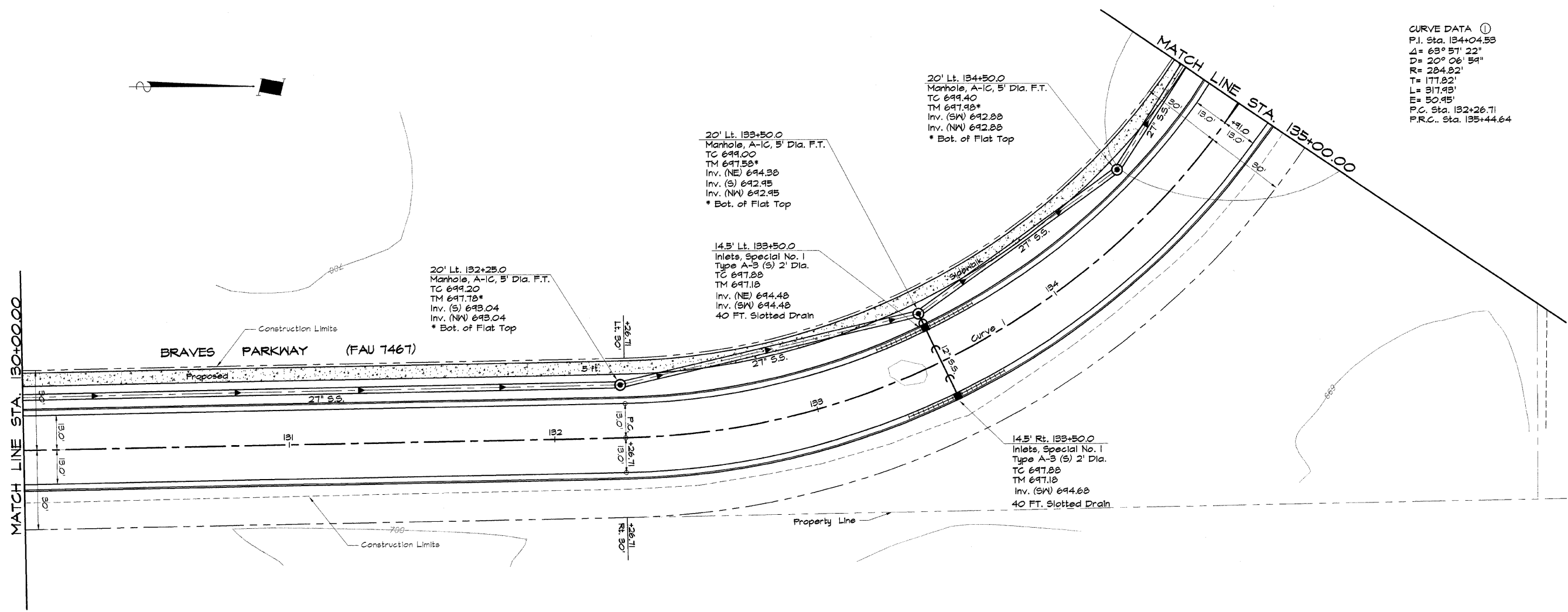
DESIGNED	SCALE
Map	1" = 20'
DATE	DATE
Lee Jenkins	July 2008
FIELD BOOK	JOB NO.
122	CB-0144

VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
ROADWAY PLAN AND PROFILE
STATION 150+00.00 TO 155+00.00



SHEET NO.
0
OF
36

CURVE DATA ①
P.I. Sta. 134+04.53
 $\Delta = 63^\circ 57' 22''$
 $D = 20^\circ 06' 59''$
 $R = 284.82'$
 $T = 177.82'$
 $L = 317.98'$
 $E = 50.45'$
P.C. Sta. 132+26.71
P.R.C. Sta. 135+44.64



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	10
FED. ROAD DIST. NO.	ILLINOIS PROJECT			

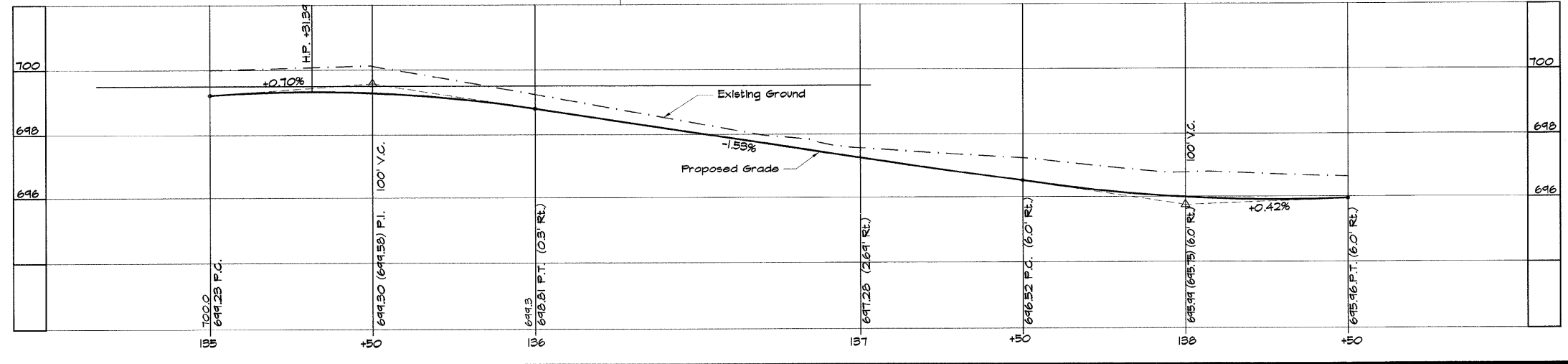
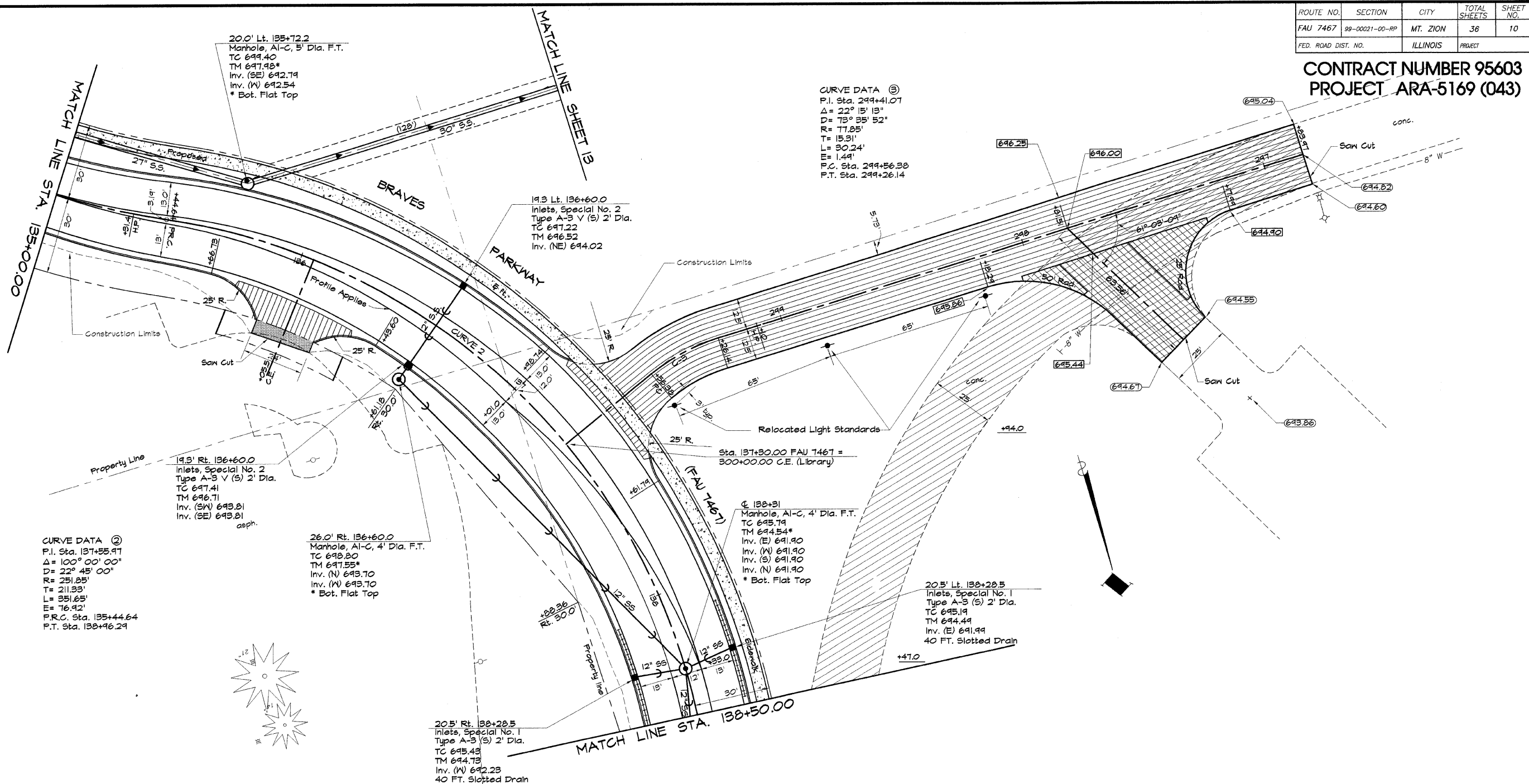
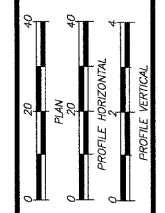
**CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)**

REVISIONS	NO.	DATE	BY
	1	6-21-09	MHP

BRIDGEBOROUGH & ASSOCIATES, INC.
Consulting Engineers
MILWAUKEE
DECATUR ILLINOIS
Illinois License 184-001286

SCALE
Plan: 1" = 20'
Profile: 1" = 2'
DATE: July 2008
DRAWN: Les Jenkhe
FIELD BOOK: 08-0144
1/22

VILLAGE OF MT. ZION, ILLINOIS
FLETOHER PARK BOULEVARD / BRAVES PARKWAY
ROADWAY PLAN AND PROFILE
STATION 135+00.00 TO 138+50.00



CURVE DATA ②
P.I. Sta. 137+55.97
Δ = 100° 00' 00"
D = 22° 45' 00"
R = 251.85'
T = 211.33'
L = 351.65'
E = 76.42'
P.R.C. Sta. 135+44.64
P.T. Sta. 138+46.29

19.3' Rt. 136+60.0
Inlets, Special No. 2
Type A-3 V (S) 2' Dia.
TC 697.41
TM 696.71
Inv. (SW) 693.81
Inv. (SE) 693.81
asph.

26.0' Rt. 136+60.0
Manhole, A1-C, 4' Dia. F.T.
TC 698.80
TM 697.55*
Inv. (N) 693.70
Inv. (W) 693.70
* Bot. Flat Top

20.5' Rt. 138+28.5
Inlets, Special No. 1
Type A-3 (S) 2' Dia.
TC 695.43
TM 694.73
Inv. (N) 692.23
40 FT. Slotted Drain

CURVE DATA ③
P.I. Sta. 299+41.07
Δ = 22° 15' 13"
D = 79° 35' 52"
R = 77.85'
T = 15.31'
L = 30.24'
E = 1.49'
P.C. Sta. 299+56.38
P.T. Sta. 299+26.14

4' 138+31
Manhole, A1-C, 4' Dia. F.T.
TC 695.79
TM 694.54*
Inv. (E) 691.90
Inv. (W) 691.90
Inv. (S) 691.90
Inv. (N) 691.90
* Bot. Flat Top

20.5' Lt. 138+28.5
Inlets, Special No. 1
Type A-3 (S) 2' Dia.
TC 695.19
TM 694.49
Inv. (E) 691.99
40 FT. Slotted Drain

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	11
FED. ROAD DIST. NO.	ILLINOIS PROJECT			

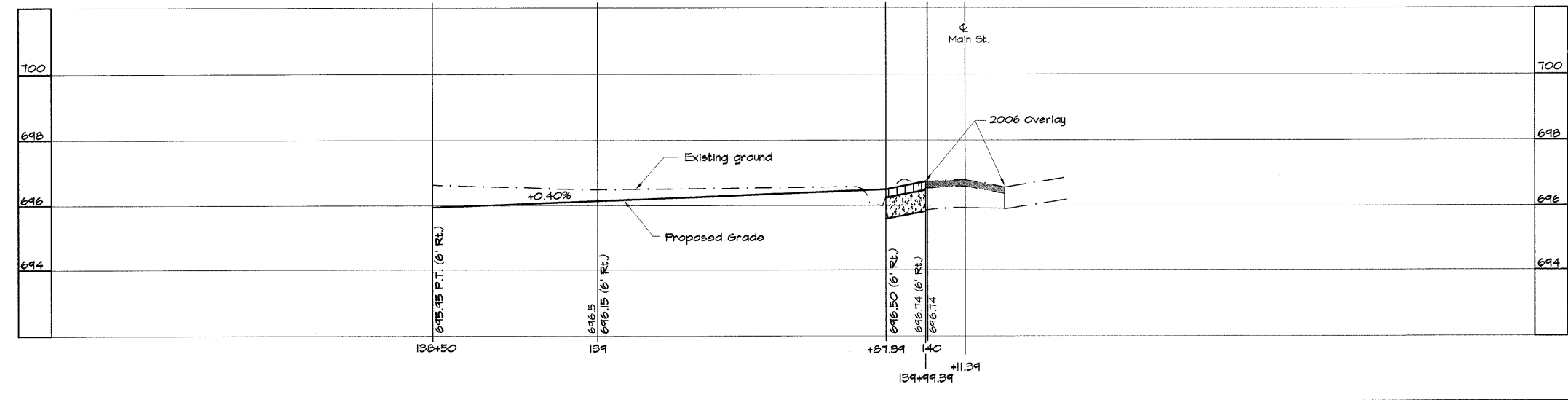
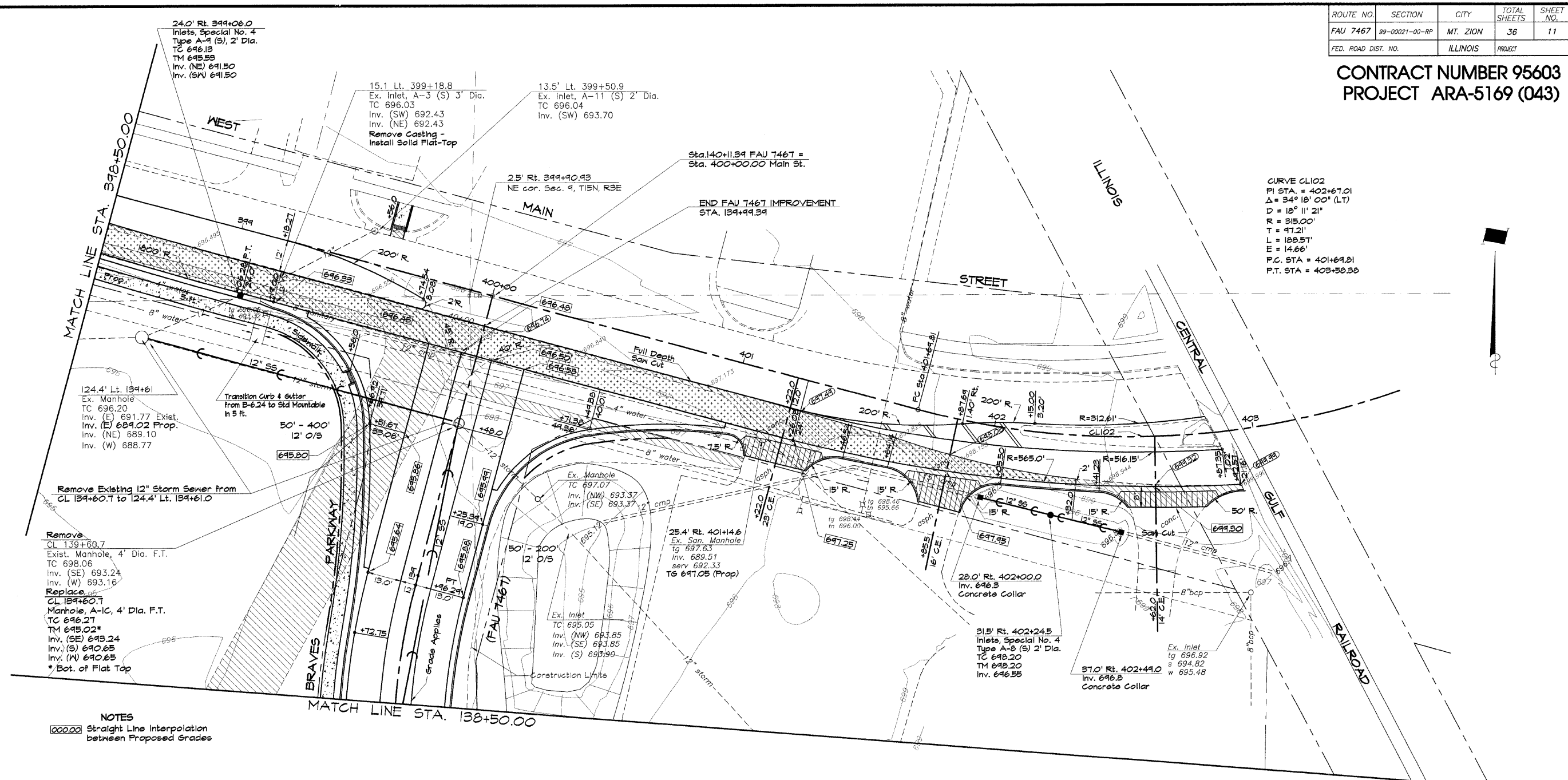
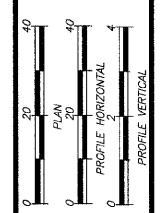
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	NO.	DATE	BY
	1	8-21-04	MHP

BRIDGEB & ASSOCIATES, INC.
 Consulting Engineers
 1111 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 License 184-001285

DESIGNED	SCALE
MHP	40' 1" = 2'
DRAWN	DATE
Les Jenkins	July 2003
FIELD BOOK	JOB NO.
122	08-0144

VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
ROADWAY PLAN AND PROFILE
 STATION 138+50.00 TO 140+11.39



NOTES
 (000.00) Straight Line Interpolation between Proposed Grades

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	12
FED. ROAD DIST. NO.		ILLINOIS	PROJECT	

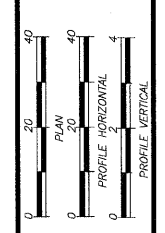
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	NO.	BY	DATE

BRYAN BRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 100 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 184-001285

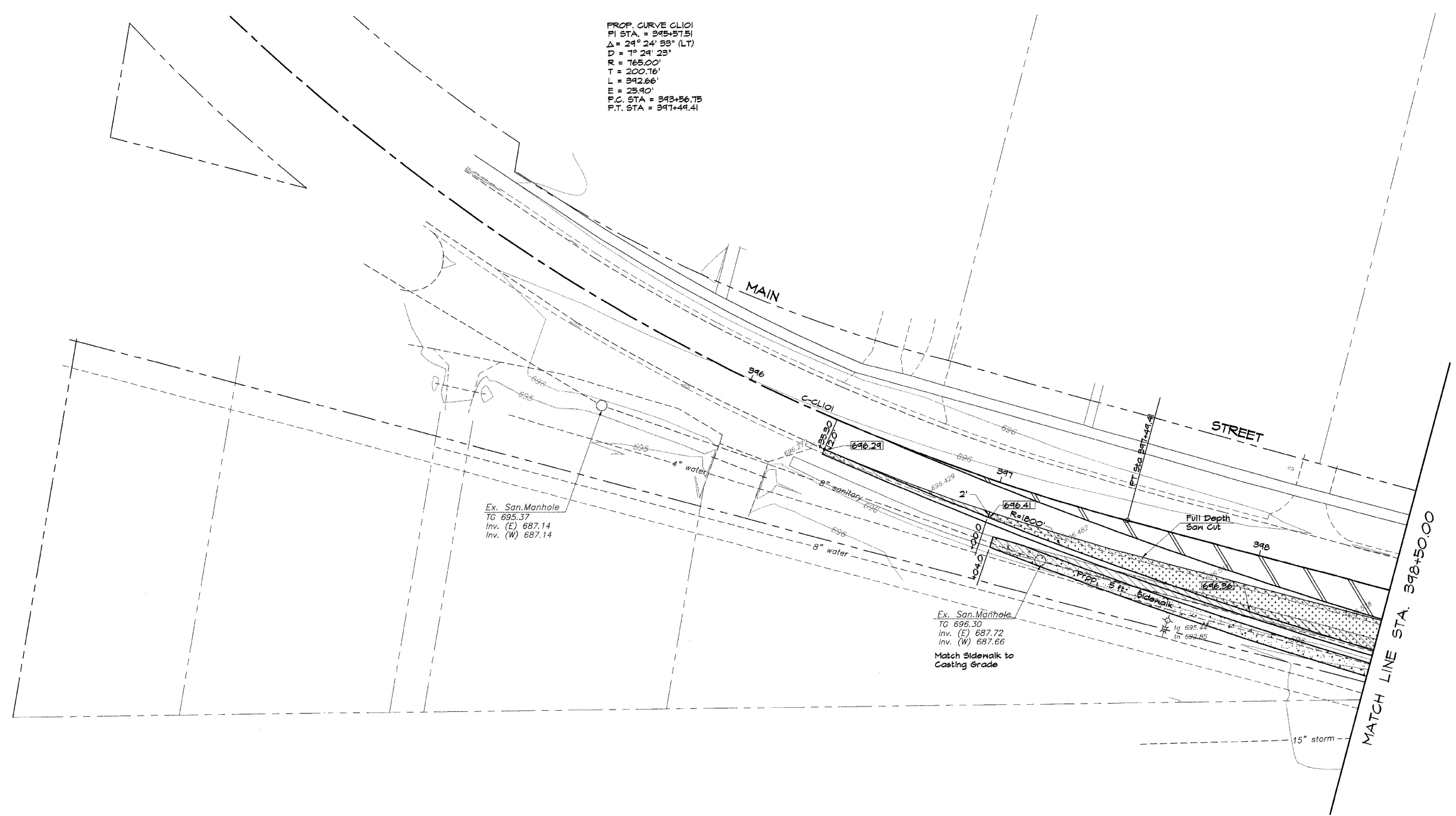
DESIGNED	MAP	SCALE
MAP	DATE	Hor. 1" = 20' Ver. 1" = 2'
Les Jenkins	July 2008	
FIELD BOOK	JOB NO.	
122	CB-0144	

VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
ROADWAY PLAN AND PROFILE
 STATION 396+35.30 TO 398+50.00



SHEET NO.
12
 OF
36

PROP. CURVE CL101
 PI STA. = 395+57.51
 $\Delta = 24^\circ 24' 55" (LT)$
 $D = 71^\circ 29' 23"$
 $R = 165.00'$
 $T = 200.16'$
 $L = 342.66'$
 $E = 25.90'$
 P.C. STA = 393+56.75
 P.T. STA = 397+49.41



Ex. San. Manhole
 TG 695.37
 Inv. (E) 687.14
 Inv. (W) 687.14

Ex. San. Manhole
 TG 696.30
 Inv. (E) 687.72
 Inv. (W) 687.66
 Match Sidewalk to
 Casting Grade

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	13
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

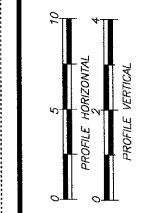
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	NO.	BY	DATE
	1	MHP	8-21-04

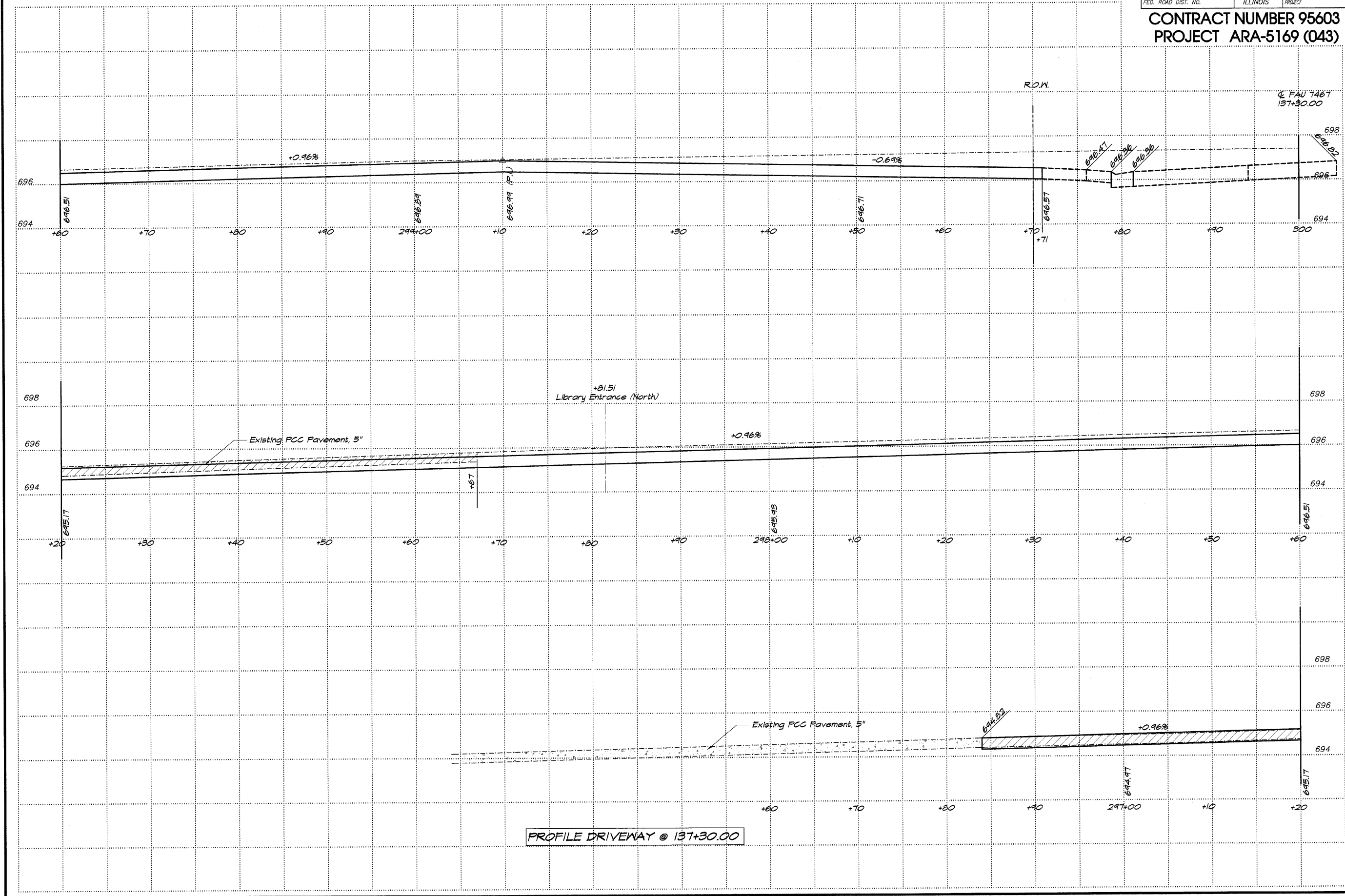
BAINBRIDGE & ASSOCIATES, INC.
Consulting Engineers
MILWAUKEE
13701 W. TAYLORVILLE ROAD
DECATUR, ILLINOIS 62521
Illinois License 184-071285

SCALE
Hor. 1" = 50'
Ver. 1" = 2'
DESIGNED
MHP
DRAWN
Les Jenkins
FIELD BOOK
122
DATE
July 2008
JOB NO.
08-044

VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
LIBRARY DRIVEWAY PROFILE
@ STATION 137+00.00
STATION 286+83.97 TO 800+00.00



SHEET NO.
13
OF
36



PROFILE DRIVEWAY @ 137+30.00

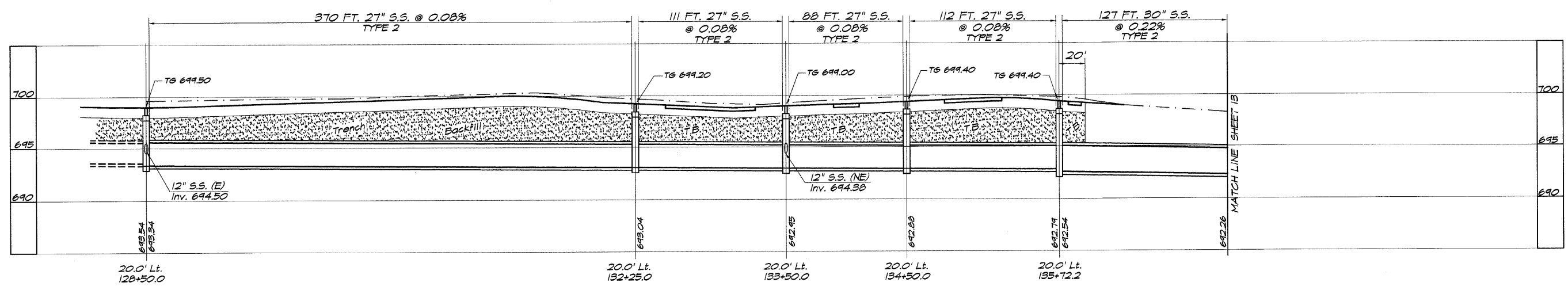
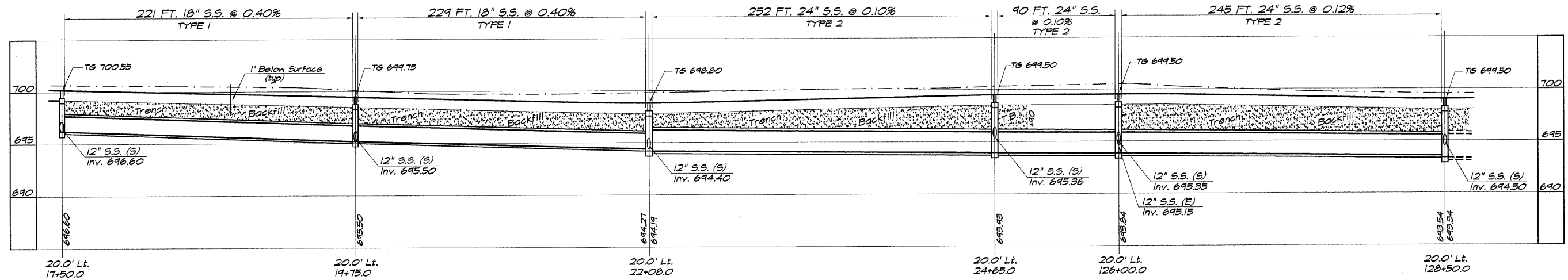
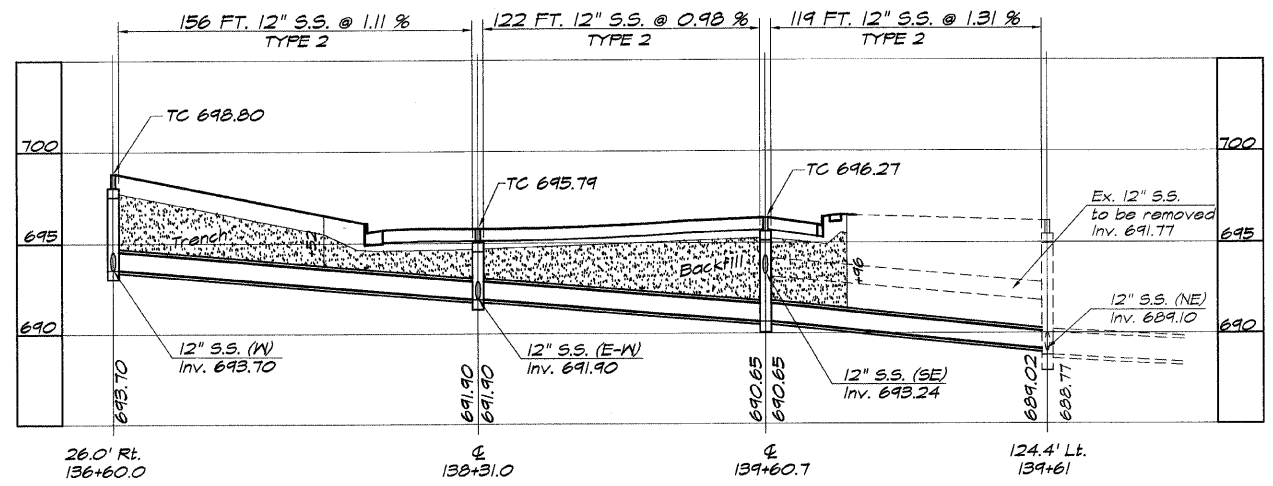
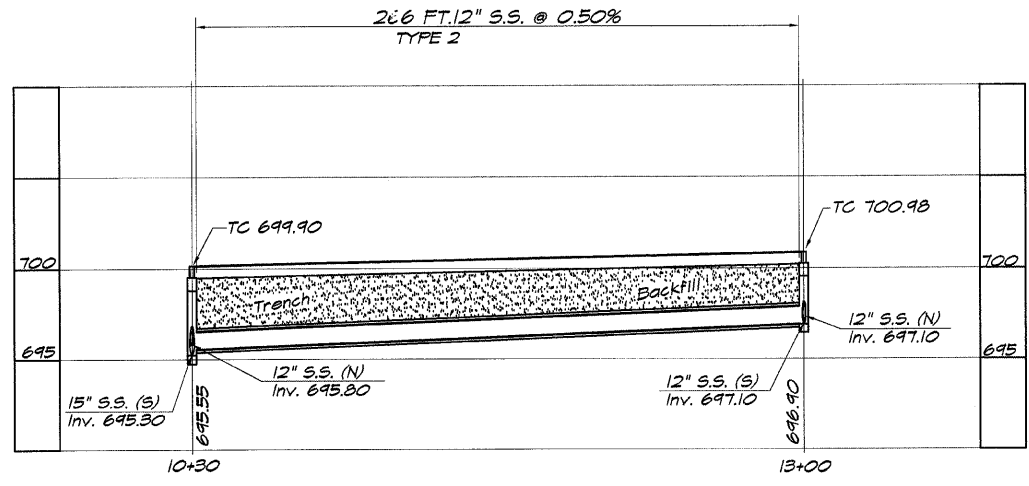
ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	14
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

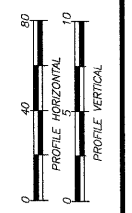
REVISIONS	
NO.	DATE
1	8-2-04
2	
3	

BAINBRIDGE & ASSOCIATES, INC.
Consulting Engineers
MILWAUKEE, WISCONSIN
1200 W. WASHINGTON ROAD
DECATUR, ILLINOIS 62521
Phone: 618-421-1234
Fax: 618-421-1235

SCALE: HORIZ. 1" = 40'
VERT. 1" = 4'
DATE: JULY 2008
DESIGNED BY: Les Jankne
DRAWN BY: Les Jankne
FIELD BOOK NO.: 08-0144
JOB NO.: 122



VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
STORM SEWER PROFILE



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	15
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

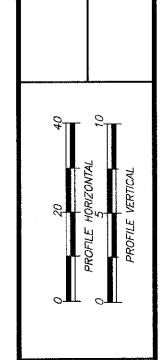
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

NO.	BY	DATE
1	MHP	8-21-04

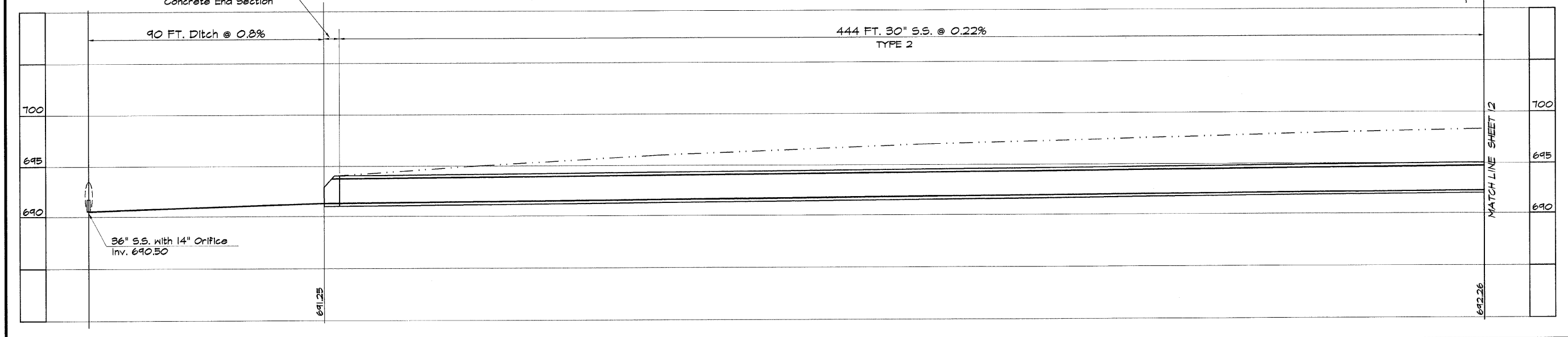
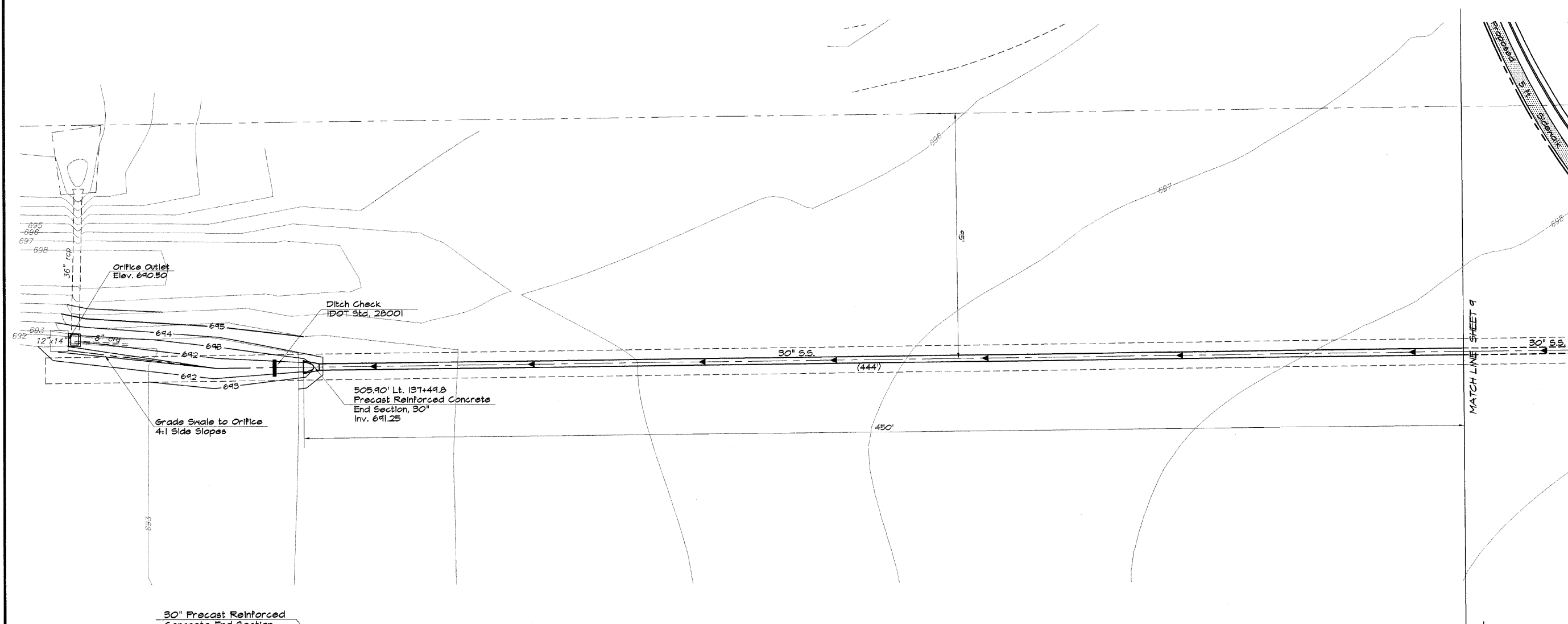
BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 1000 S. MAIN ST.
 DECATUR, ILLINOIS 62521
 Illinois License 104-001285

DESIGNED	SCALE
MHP	Hor. 1" = 30' Ver. 1" = 5'
DATE	DATE
Les Jenkins	July 2008
FIELD BOOK	JOB NO.
122	08-044

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 STORM SEWER - PLAN AND PROFILE



SHEET NO.
15
 OF
 36



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	16
FED. ROAD DIST. NO.	ILLINOIS PROJECT			

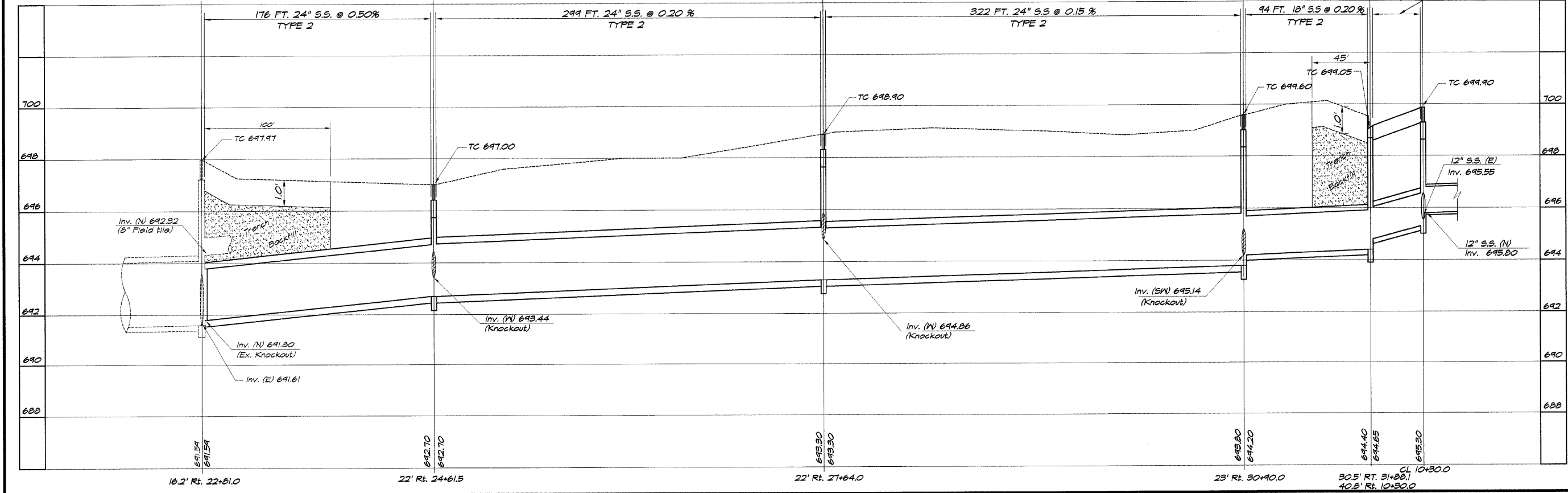
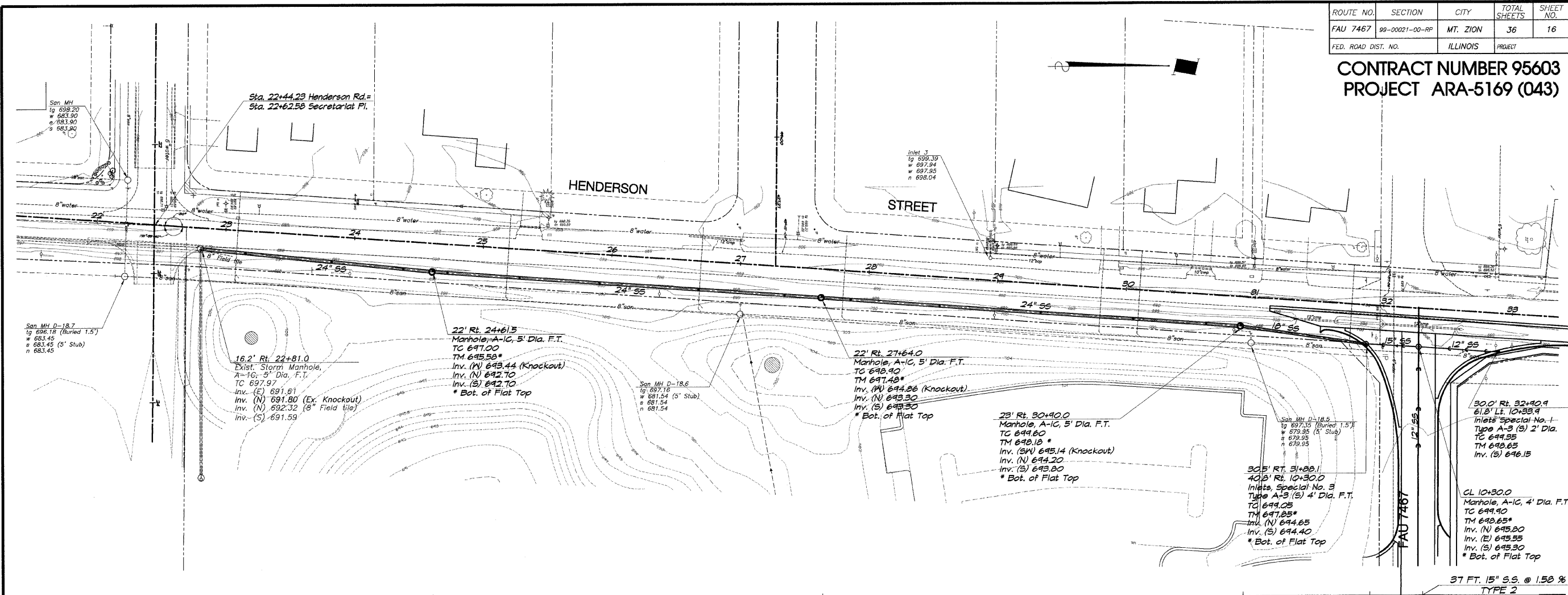
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	NO.	BY	DATE	DESCRIPTION
	1	MP	8-21-04	

RAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 1000 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 184-01225

DESIGNED	SCALE	DATE	NO. OF SHEETS
MP	1" = 40'	JULY 2008	36
DRAWN	VERT. 1" = 20'		
LES JANKO			
FIELD BOOK			
1/22			

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 PLAN AND PROFILE
 STORM OUTLET
 STATION 22+81.00 TO 32+28.0



VERTICAL	SCALE	DATE
	1" = 20'	
HORIZONTAL	SCALE	DATE
	1" = 40'	

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	17
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

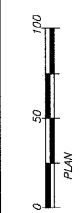
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	
NO.	DATE
1	5-2-04

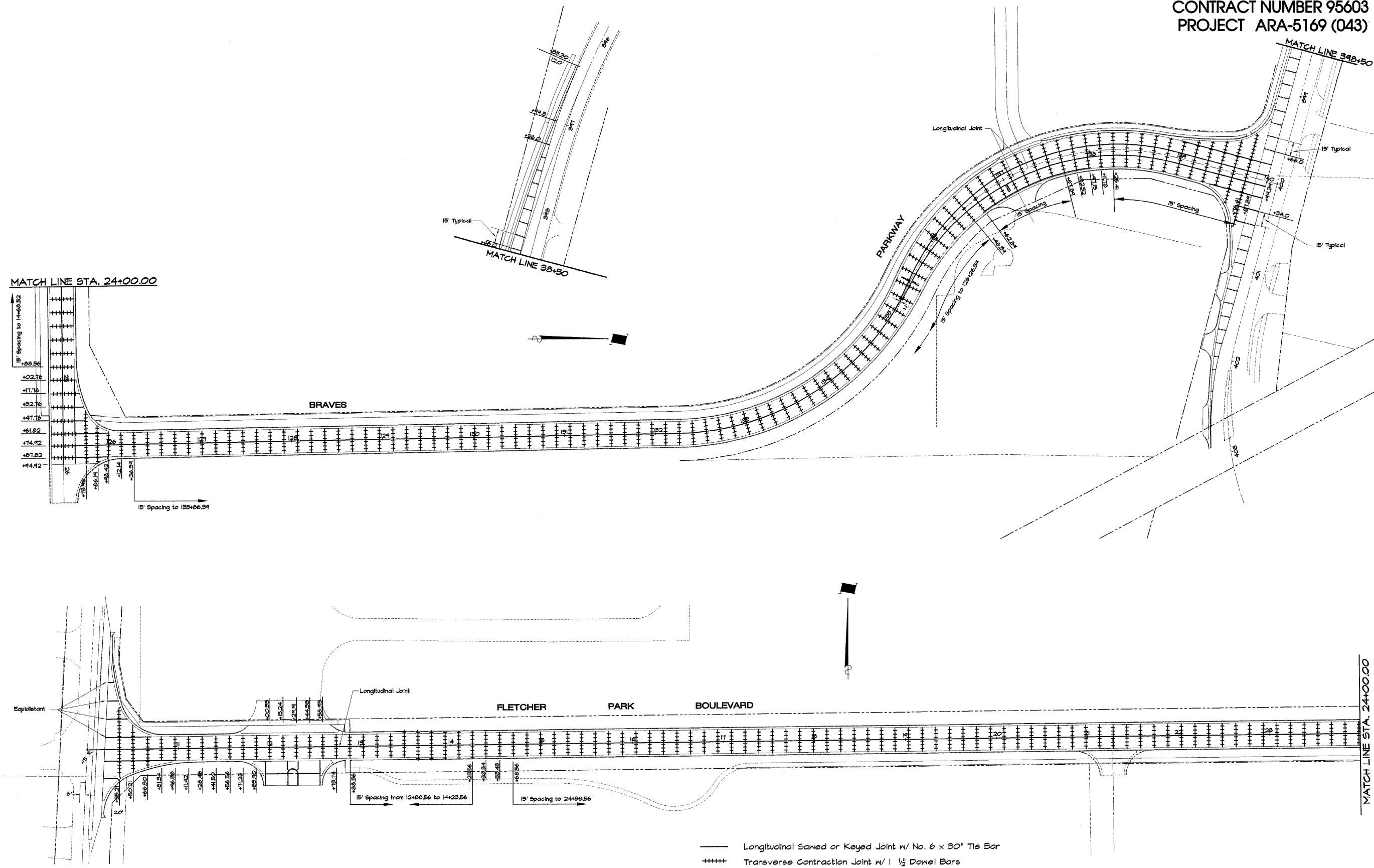
BARNBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
MILWAUKEE
 1070 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 184-001285

DESIGNED	MHP	SCALE	1" = 30'
DRAWN	Les Jenkns	DATE	July 2008
FIELD BOOK	122	JOB NO.	08-0144

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 PAVEMENT JOINTING



SHEET NO.
17
 OF
36



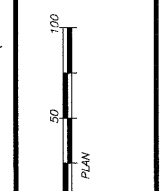
- Longitudinal Sawed or Keyed Joint w/ No. 6 x 30" Tie Bar
- ++++ Transverse Construction Joint w/ 1 1/2" Dowel Bars
- Transverse Construction Joint w/ No. 6 x 30" Tie Bars @ 15" Centers (Art. 353.07)

REVISIONS	
NO.	DATE
1	08-24-08

BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 MILWAUKEE SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 184-001265

DESIGNED: MAP
 DRAWN: Les Jenk/MS
 FIELD BOOK: 122
 SCALE: 1" = 50'
 DATE: July 2008
 JOB NO.: 08-014H

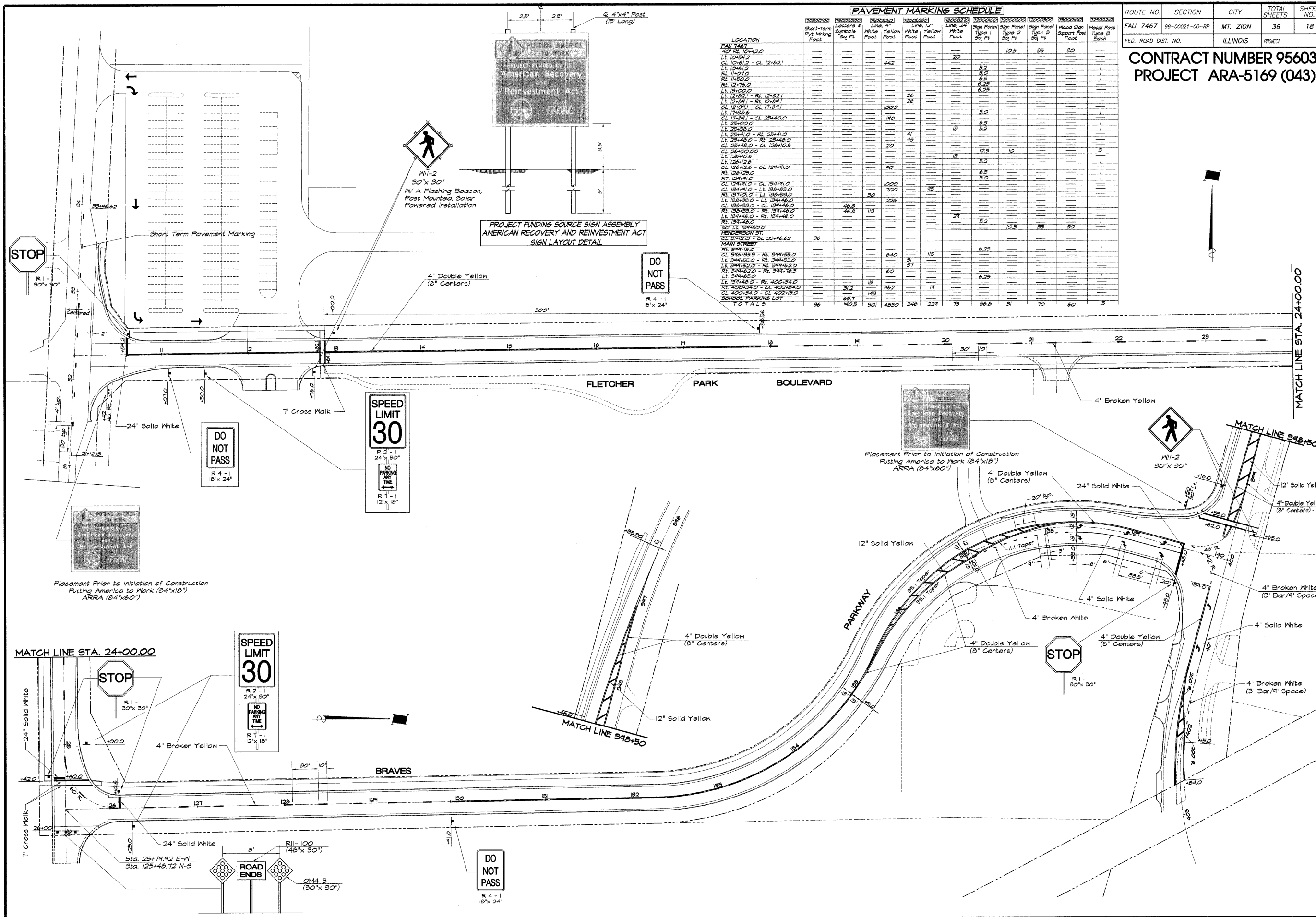
VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 PAVEMENT MARKING



PAVEMENT MARKING SCHEDULE

LOCATION	Line 4"		Line 12"		Line 24"		Sign Panel Type 1 Sq Ft	Sign Panel Type 2 Sq Ft	Wood Sign Support Post Foot	Metal Post Type B Each			
	White Foot	Yellow Foot	White Foot	Yellow Foot	White Foot	Yellow Foot							
FAU 7467													
40 RL 0+42.0													
LI 10+94.2													
CL 10+61.0 - CL 12+82.1		442					20		10.5	35			
LI 12+01.2													
RL 11+07.0													
RL 11+50.0													
RL 12+76.0													
LI 13+00.0													
LI 12+92.1 - RL 12+82.1													
LI 12+94.1 - RL 12+84.1													
CL 12+84.1 - CL 17+84.1		1000											
LI 17+88.8													
CL 17+84.1 - CL 25+40.0		190											
LI 25+00.0													
LI 25+38.0													
LI 25+41.0 - RL 25+41.0													
LI 25+48.0 - RL 25+48.0													
CL 25+48.0 - CL 126+10.8		20											
CL 26+00.0													
LI 126+10.8													
LI 126+12.8													
CL 126+12.8 - CL 124+41.0		40											
RT 124+41.0													
CL 124+41.0 - CL 134+41.0		1000											
CL 134+41.0 - LI 136+83.0		100											
LI 137+01.0 - LI 136+83.0		80											
LI 136+83.0 - LI 134+48.0		226											
CL 136+83.0 - CL 134+48.0		46.8											
RL 136+83.0 - RL 134+48.0		46.8											
LI 134+48.0 - RL 134+48.0		118											
RL 134+48.0													
30' LI 134+80.0									10.5	35			
HENDERSON ST													
CL 312+18 - CL 33+46.62		36											
MAIN STREET													
RL 344+18.0													
CL 344+38.5 - RL 344+38.5		640											
LI 344+38.5 - RL 344+38.5		31											
LI 344+62.0 - RL 344+62.0		60											
RL 344+62.0 - RL 344+62.8		60											
LI 344+62.8													
LI 344+85.0													
LI 344+85.0 - RL 400+34.0		31.2											
RE 400+34.0 - CL 402+15.0		149											
CL 400+34.0 - CL 402+15.0		65.7											
SCHOOL PARKING LOT													
TOTALS		36	140.5	301	4880	246	224	75	86.8	31	70	60	15

PROJECT FUNDING SOURCE SIGN ASSEMBLY
 AMERICAN RECOVERY AND REINVESTMENT ACT
 SIGN LAYOUT DETAIL



MATCH LINE STA. 24+00.00

MATCH LINE STA. 24+00.00

MATCH LINE 348+50

MATCH LINE 348+50

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	19
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

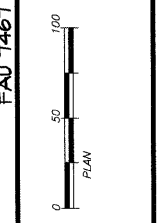
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	NO.	BY	DATE
	1	HP	8-24-01

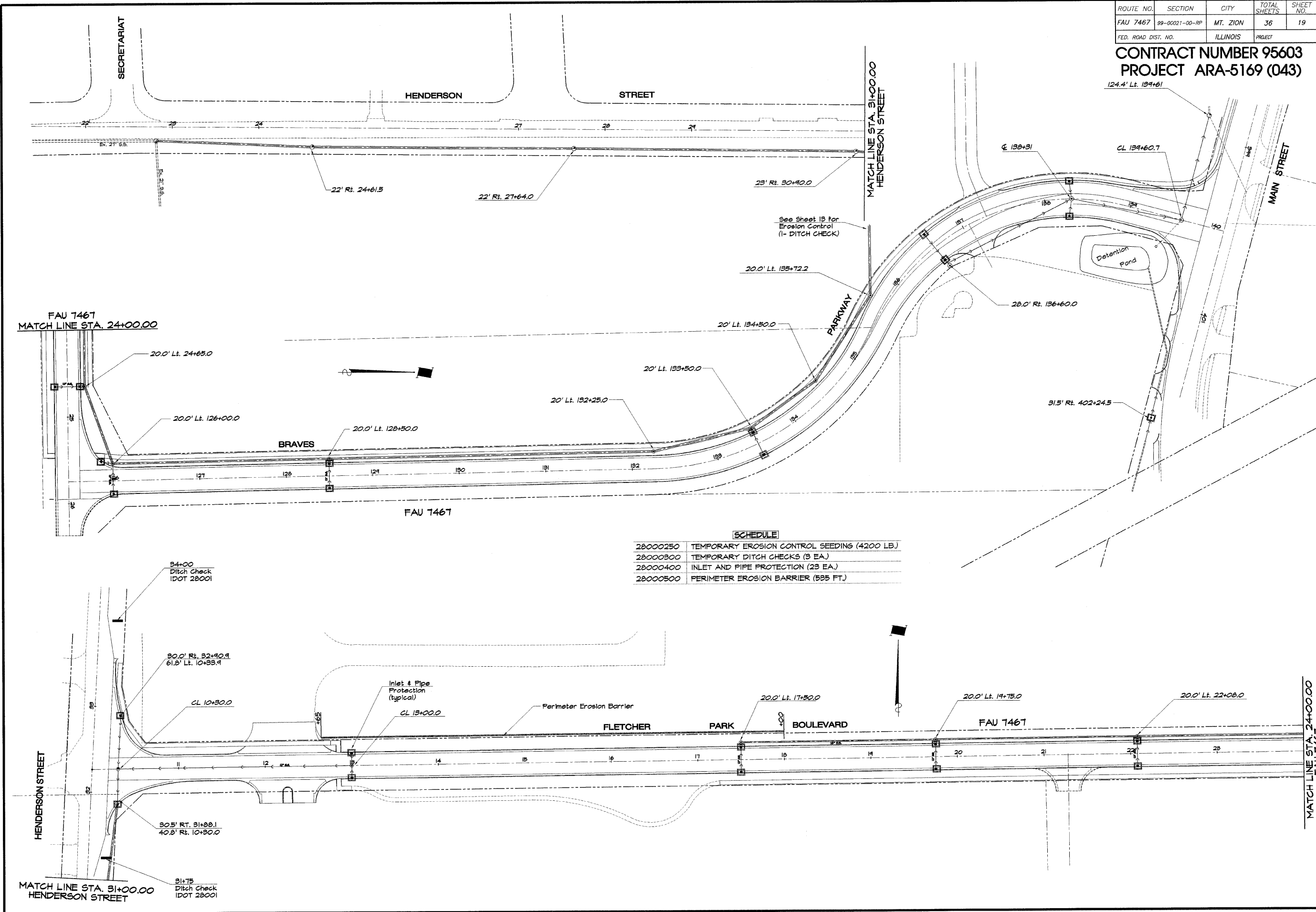
BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 GEE
 METANSKI
 1820 SOUTH TAYLORVILLE ROAD
 DECATUR, ILLINOIS
 License 104-001226

DESIGNED	SCALE
HP	1" = 50'
DRAWN	DATE
Lps Jenkins	July 2008
FIELD BOOK	JOB NO.
122	08-0144

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 EROSION CONTROL

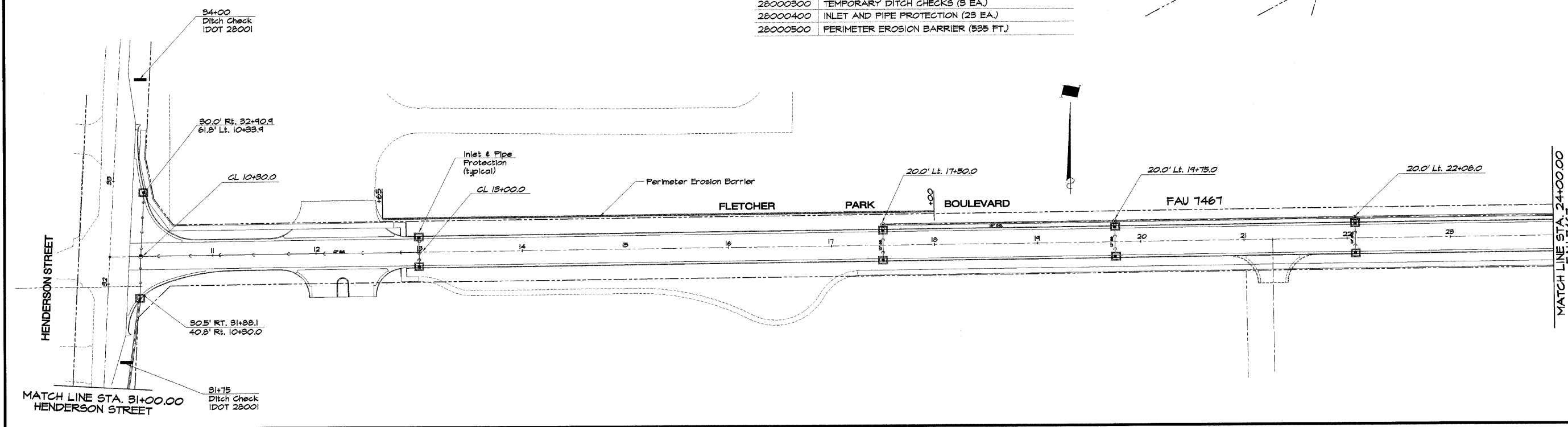


SHEET NO.
19
 OF
 36



SCHEDULE

28000250	TEMPORARY EROSION CONTROL SEEDING (4200 LB.)
28000300	TEMPORARY DITCH CHECKS (3 EA.)
28000400	INLET AND PIPE PROTECTION (23 EA.)
28000500	PERIMETER EROSION BARRIER (535 FT.)



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	20
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

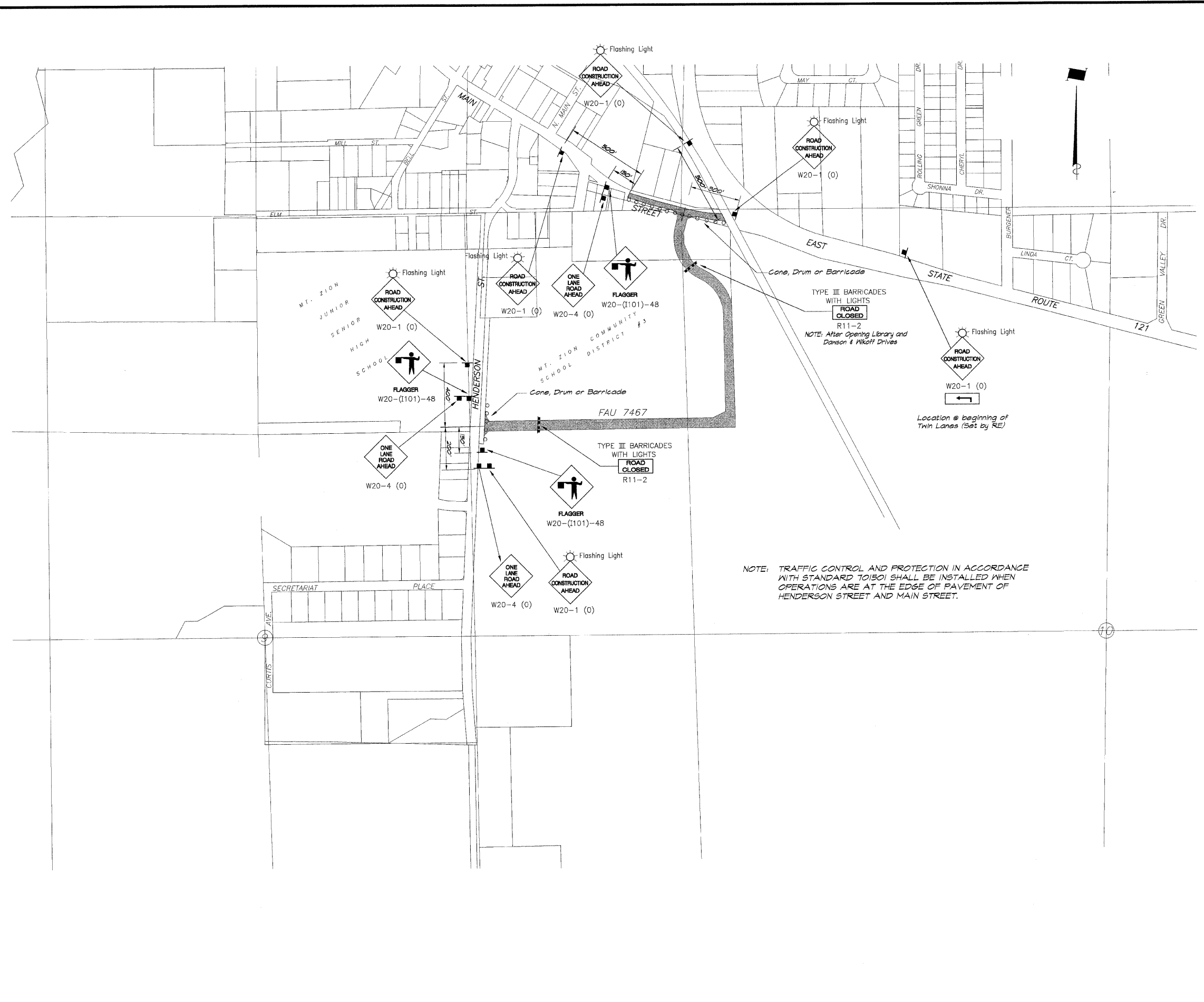
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	
NO.	DATE
1	8-24-09
1	MHP

BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 1000 MILWAUKEE
 1000 MILWAUKEE
 DECATUR ILLINOIS
 Illinois License 184-001285

DESIGNED	SCALE
MHP	1" = 300'
Les Jenking	DATE
FIELD BOOK	July 2008
122	SHEET NO.
	20-0144

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 TRAFFIC CONTROL PLAN



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	89-00021-00-RP	MT. ZION	36	21
FED. ROAD DIST. NO.	ILLINOIS PROJECT			

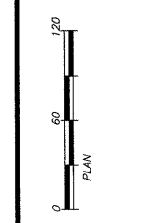
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	
NO.	BY DATE
1	MP 8-24-04

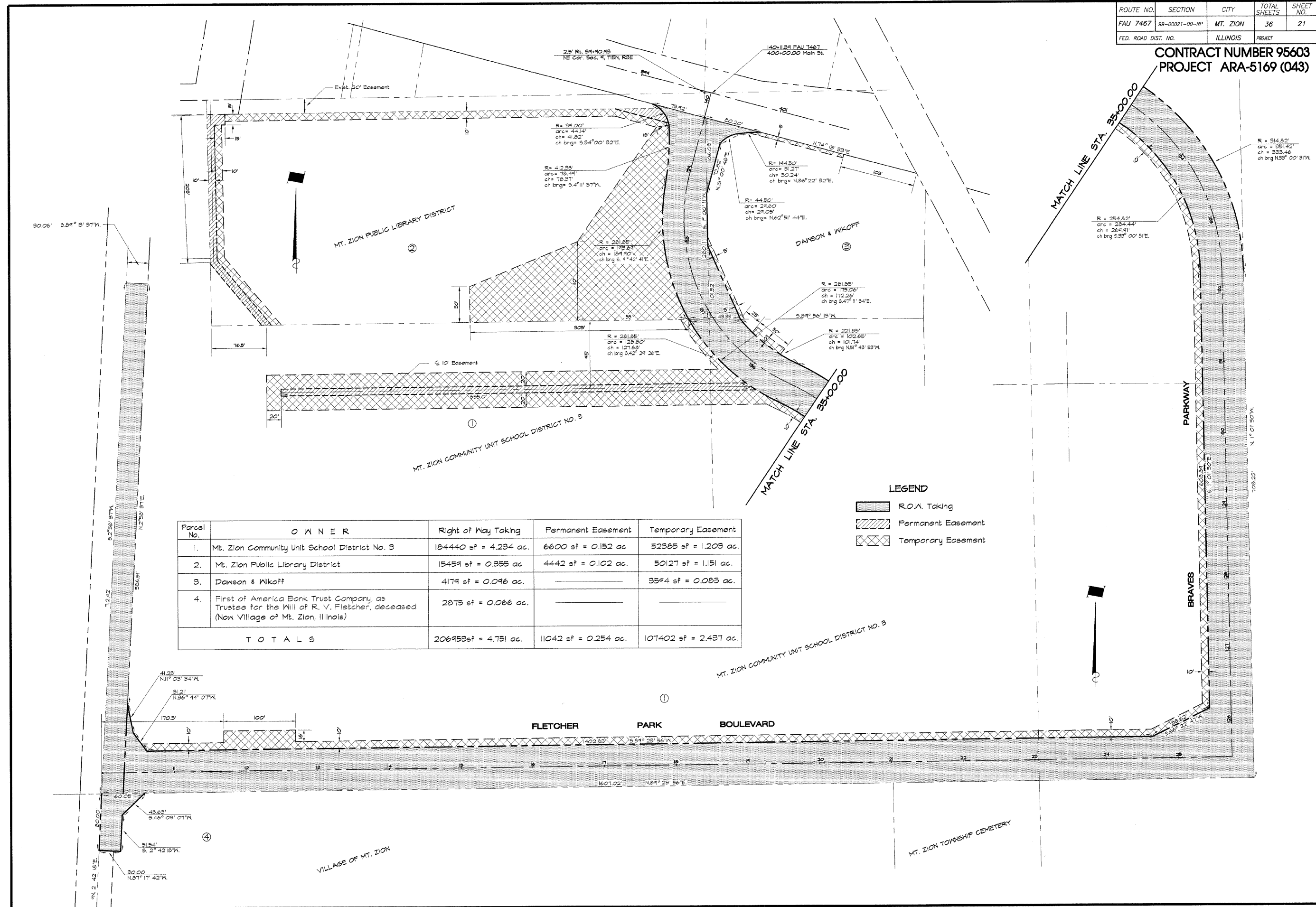
BAINBRIDGE & ASSOCIATES, INC.
Consulting Engineers
MILWAUKEE
1820 SOUTH TAYLORVILLE ROAD
DECATUR ILLINOIS
Illinois License 184-001205

DESIGNED	SCALE
MHP	1" = 60'
DRAWN	DATE
Les Jenke	July 2008
FIELD BOOK	SHEET NO.
1/22	CB-0144

VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
STRIP MAP



SHEET NO.
21
OF
36



Parcel No.	OWNER	Right of Way Taking	Permanent Easement	Temporary Easement
1.	Mt. Zion Community Unit School District No. 3	184440 sf = 4.234 ac.	6600 sf = 0.152 ac.	52385 sf = 1.203 ac.
2.	Mt. Zion Public Library District	15459 sf = 0.355 ac.	4442 sf = 0.102 ac.	50127 sf = 1.151 ac.
3.	Dawson & Mikoff	4179 sf = 0.096 ac.	—	3594 sf = 0.083 ac.
4.	First of America Bank Trust Company, as Trustee for the Will of R. V. Fletcher, deceased (Now Village of Mt. Zion, Illinois)	2875 sf = 0.066 ac.	—	—
TOTALS		206953 sf = 4.751 ac.	11042 sf = 0.254 ac.	107402 sf = 2.437 ac.

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	22
FED. ROAD DIST. NO.	ILLINOIS PROJECT			

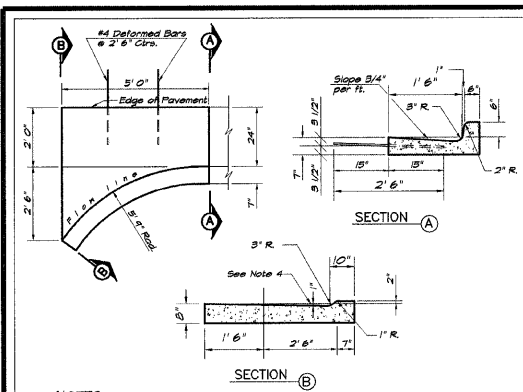
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	NO.	BY	DATE
	1	MHP	8-24-09

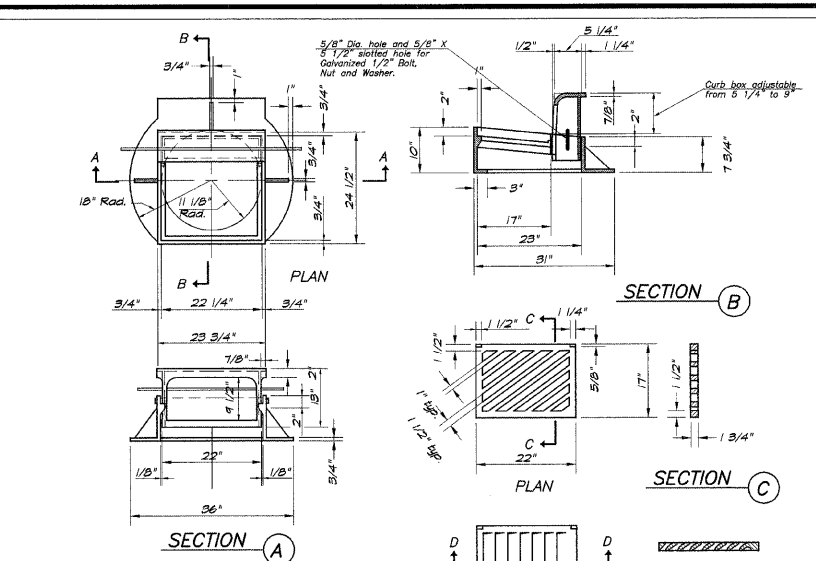
BUNBRIDGE & ASSOCIATES, INC.
Consulting Engineers
100 SOUTH TAYLORVILLE ROAD
DECATUR ILLINOIS
Illinois License 184-001255

DESIGNED	SCALE	DATE
MHP	NONE	July 2009
DRAWN	DATE	JOB NO.
Les Jenkins	July 2009	08-0144
FIELD BOOK	NO.	DATE
	22	08-0144

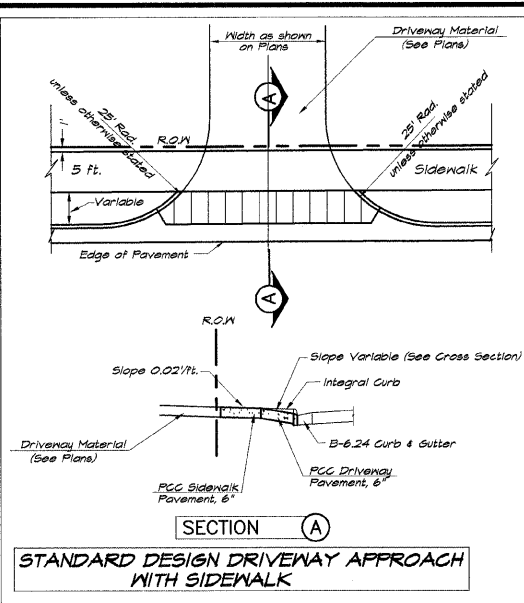
VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVE PARKWAY
MISCELLANEOUS DETAILS



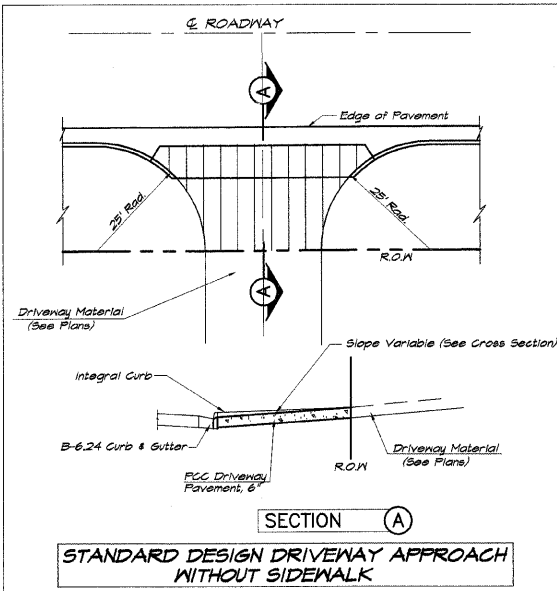
DETAIL - GUTTER OUTLET



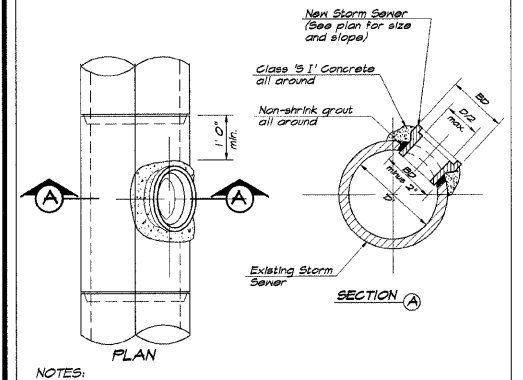
DETAIL FRAME AND GRATE TYPE B, SPECIAL



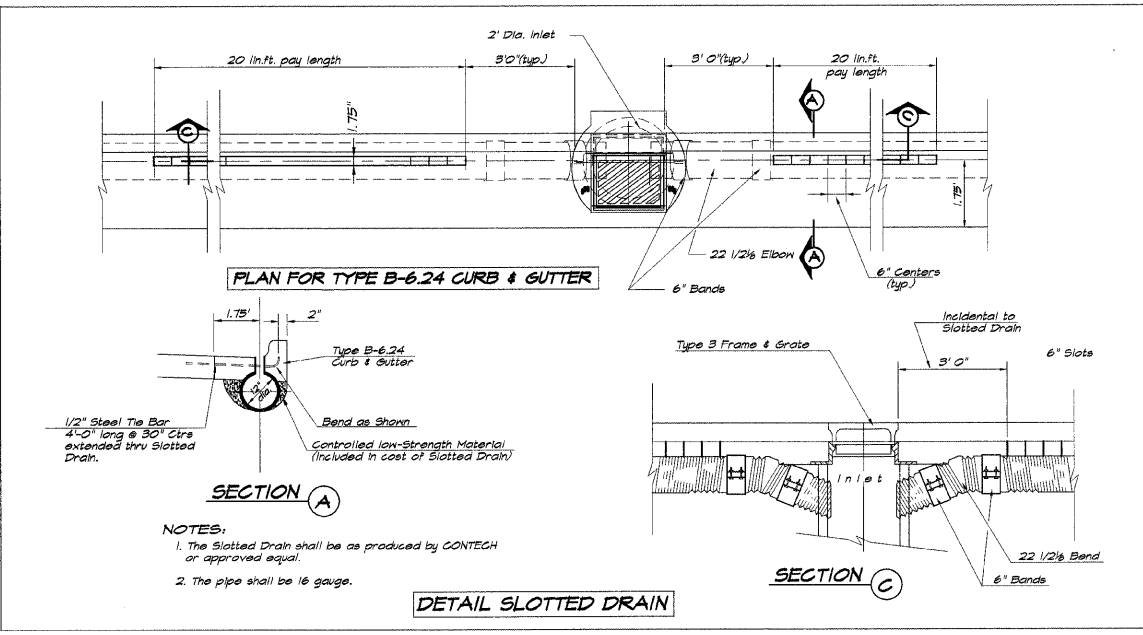
STANDARD DESIGN DRIVEWAY APPROACH WITH SIDEWALK



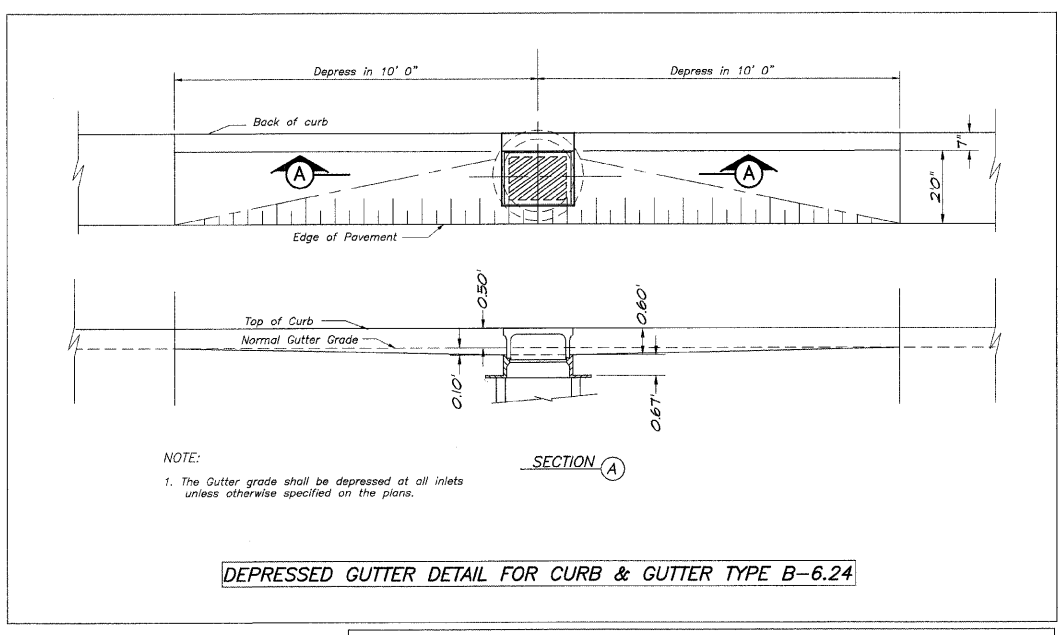
STANDARD DESIGN DRIVEWAY APPROACH WITHOUT SIDEWALK



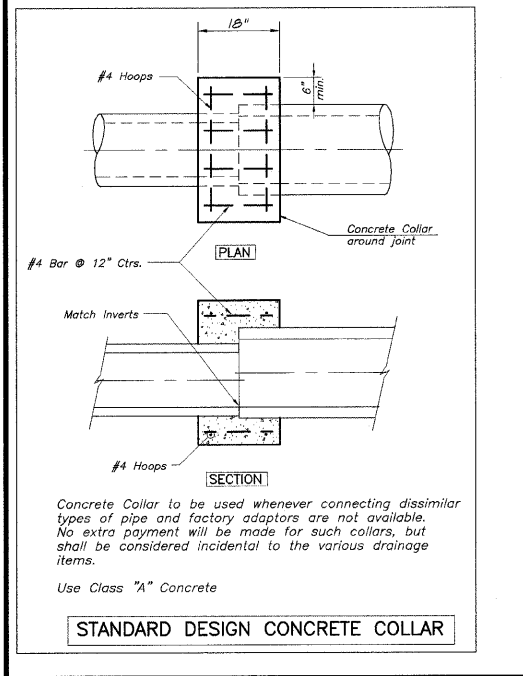
STANDARD DESIGN STORM SEWER TAP



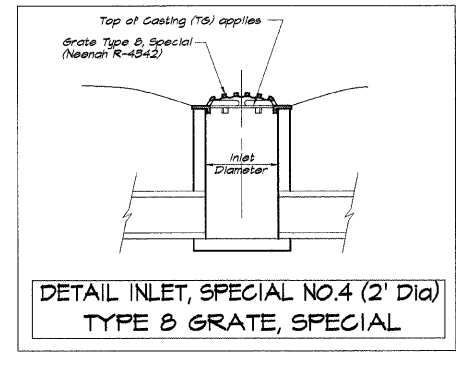
DETAIL SLOTTED DRAIN



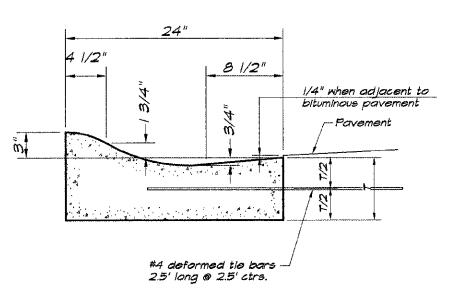
DEPRESSED GUTTER DETAIL FOR CURB & GUTTER TYPE B-6.24



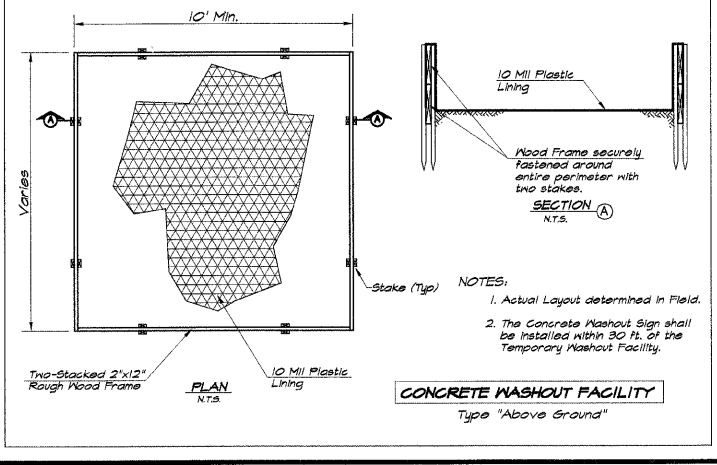
STANDARD DESIGN CONCRETE COLLAR



DETAIL INLET, SPECIAL NO.4 (2' Dia) TYPE B GRATE, SPECIAL



DETAIL MOUNTABLE CURB AND GUTTER



CONCRETE WASHOUT FACILITY
Type "Above Ground"

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	23
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

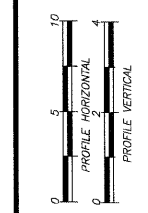
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

NO.	BY	DATE
1	MP	8-24-04

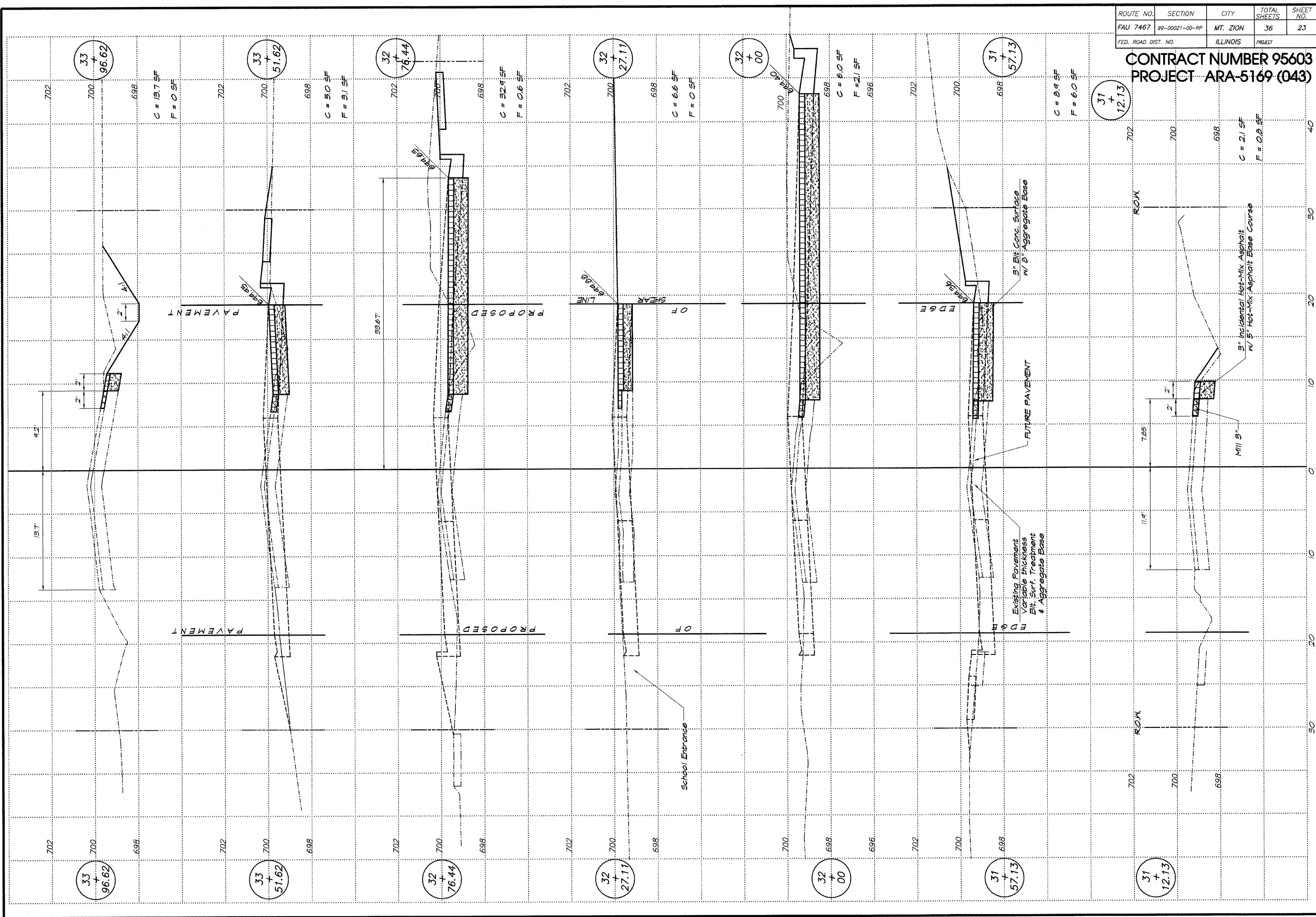
BAINBRIDGE & ASSOCIATES, INC.
CONSULTING ENGINEERS
 1600 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS 62526
 ILLINOIS LICENSE 184-001256

SCALE
 HORIZ. 1" = 5'
 VERT. 1" = 2'
 DATE: JULY 2008
 DRAWN: Les Jenking
 FIELD BOOK: CB-0144
 1/22

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 HENDERSON STREET
 CROSS SECTIONS
 STATION 98+00.0 TO 101+42.82



SHEET NO. **23**
 OF 36



Station: 33 + 96.62
 Elevation: 700
 C = 13.7 SF
 F = 0 SF

Station: 33 + 51.62
 Elevation: 700
 C = 50 SF
 F = 31 SF

Station: 32 + 76.44
 Elevation: 700
 C = 32.9 SF
 F = 0.6 SF

Station: 32 + 27.11
 Elevation: 700
 C = 6.6 SF
 F = 0 SF

Station: 32 + 00
 Elevation: 700
 C = 6.0 SF
 F = 2.1 SF

Station: 31 + 57.13
 Elevation: 700
 C = 8.9 SF
 F = 6.0 SF

Station: 31 + 12.13
 Elevation: 700
 C = 2.1 SF
 F = 0.2 SF

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	24
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

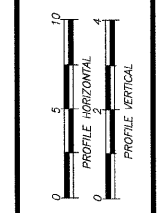
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

NO.	BY	DATE
1	MJP	8-24-09

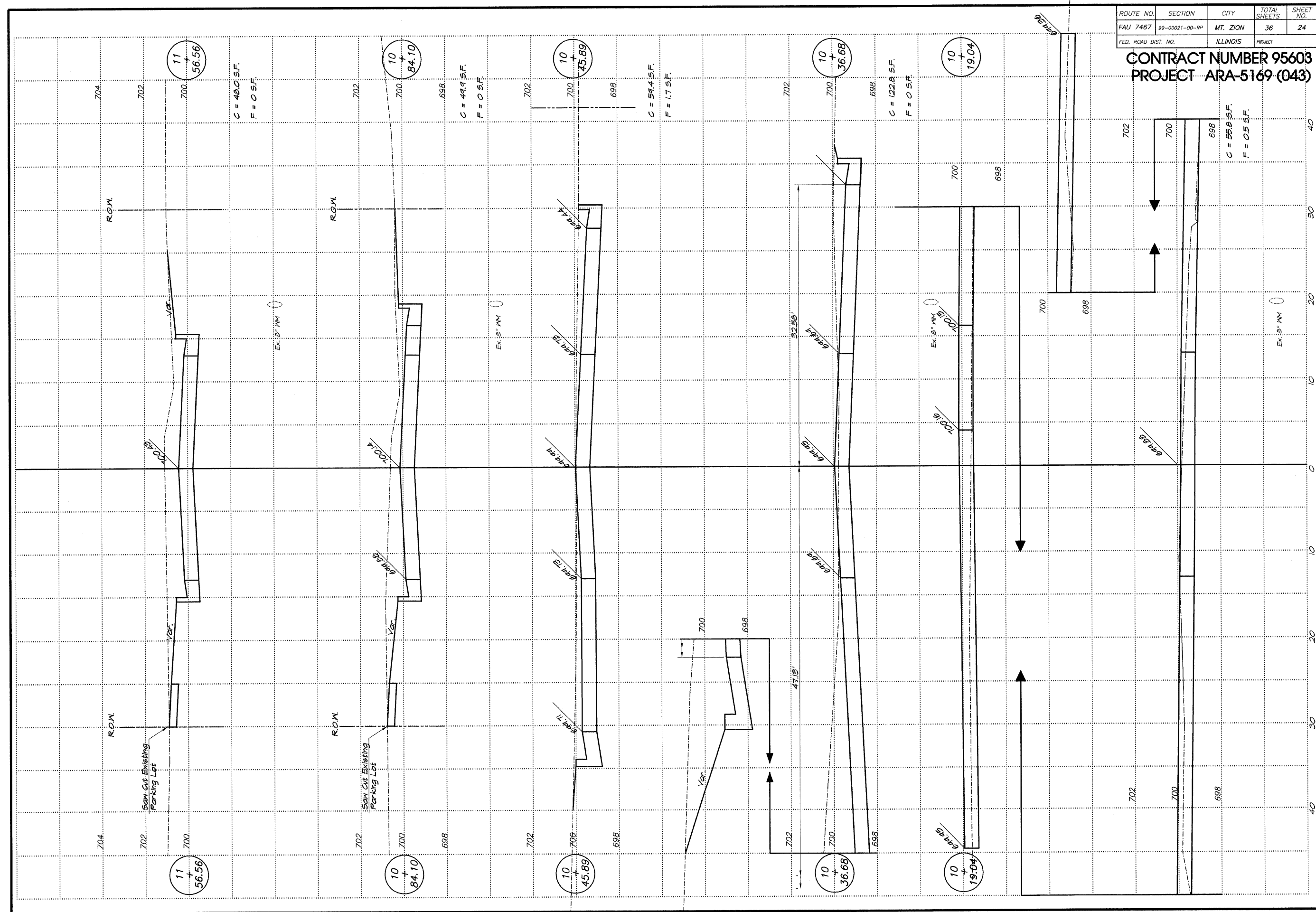
BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
MILWAUKEE
 1800 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 104-001296

DESIGNED	MJP	SCALE	Hor. 1" = 5'
DRAWN	Les Jenkins	DATE	July 2009
FIELD BOOK	1/22	JOB NO.	08-014H

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 FLETCHER PARK BOULEVARD
 CROSS SECTIONS
 STATION 10+18.04 TO 11+56.56



SHEET NO. **24**
 OF 36



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	25
FED. ROAD DIST. NO.		ILLINOIS	PROJECT	

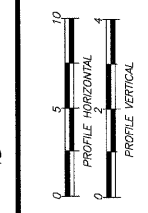
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PROJECT ARA-5169 (043)

REVISIONS	
NO.	DATE
1	8-24-04

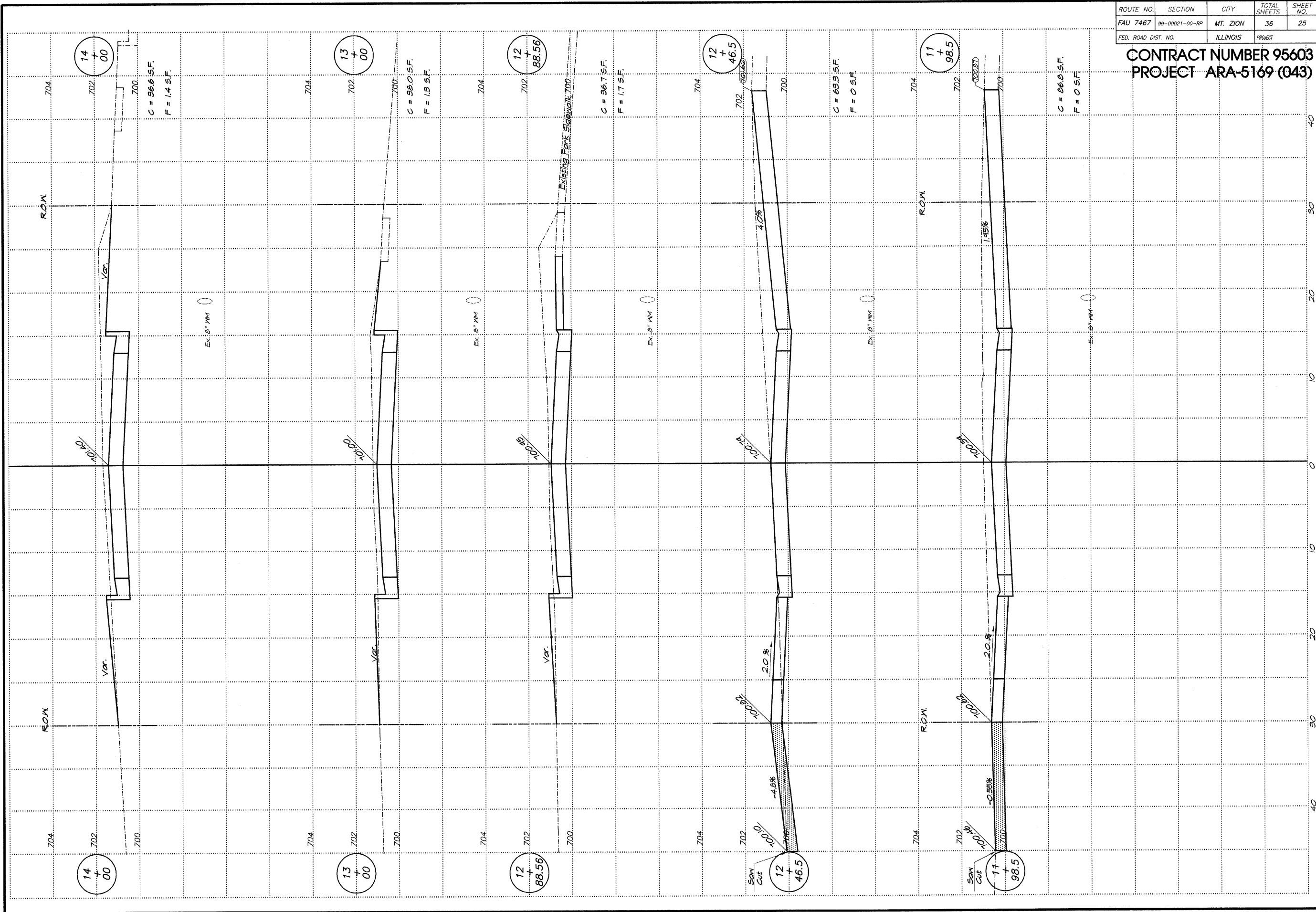
BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
MISSISSIPPI
 100 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 184-001285

DESIGNED: MHP
 DRAWN: Les Jenkins
 FIELD BOOK: 122
 SCALE: Hor. 1" = 50'
 Ver. 1" = 2'
 DATE: July 2008
 JOB NO.: 08-044

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 CROSS SECTIONS
 STATION 11+98.5 TO 14+00.0



SHEET NO. **25**
 OF 36



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	26
FED. ROAD DIST. NO.	ILLINOIS	PROJECT		

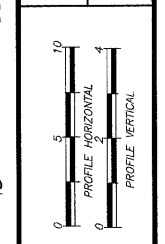
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	
NO.	DATE
1	8-24-09

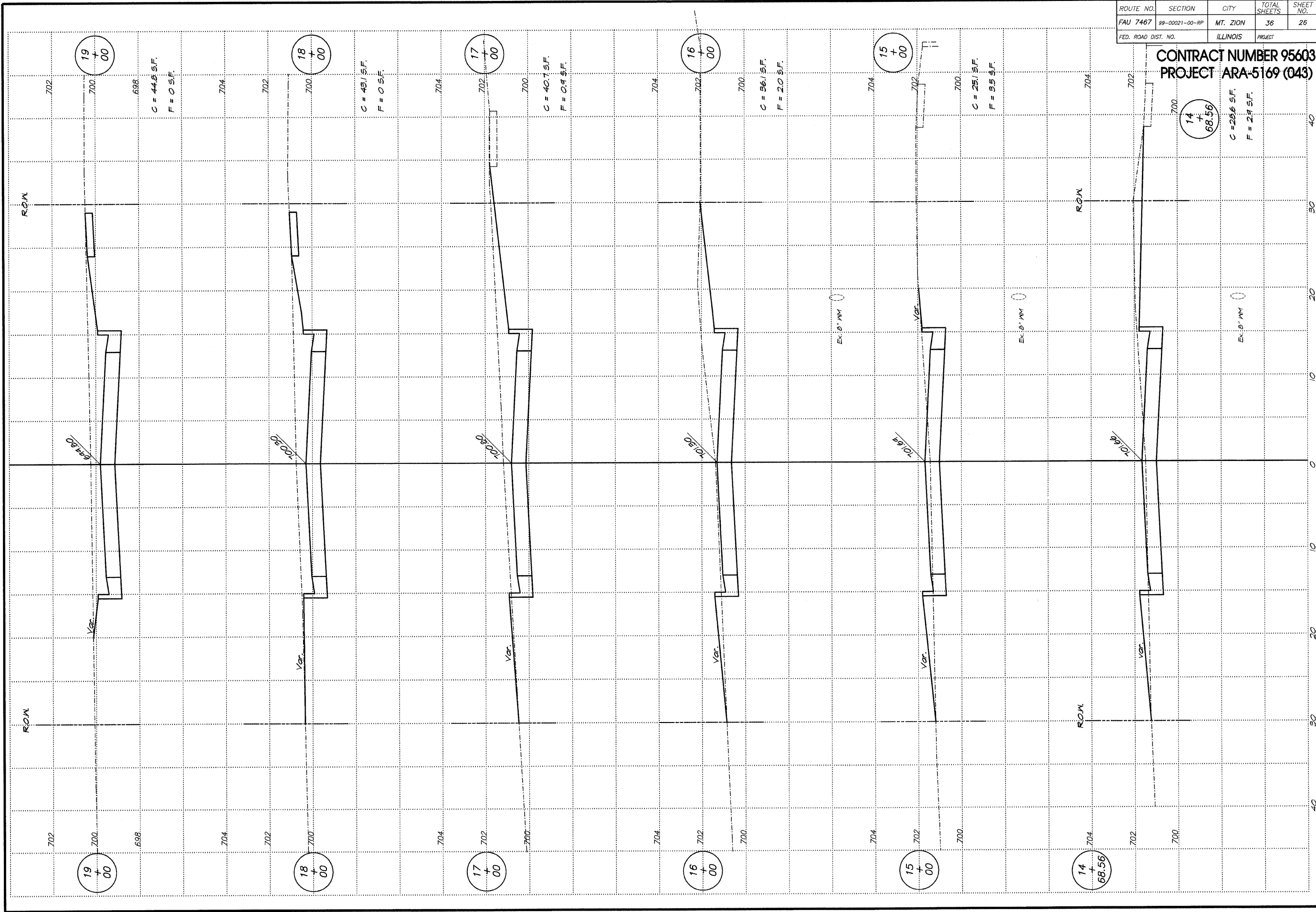
BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
MIHANSKI
 1400 NORTH TAYLORVILLE ROAD
 DECATUR, ILLINOIS 62526
 Illinois License 184-001285

DESIGNED	SCALE
MHP	Hor. 1" = 50'
Les Jenkins	Ver. 1" = 2'
DATE	
JULY 2009	
FIELD BOOK	
1/22	
JOB NO.	
CB-044H	

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 CROSS SECTIONS
 STATION 14+88.56 TO 19+00.00



SHEET NO.
26
 OF
 36



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	27
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

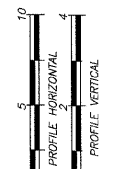
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	
NO.	DATE
1	11/11/03

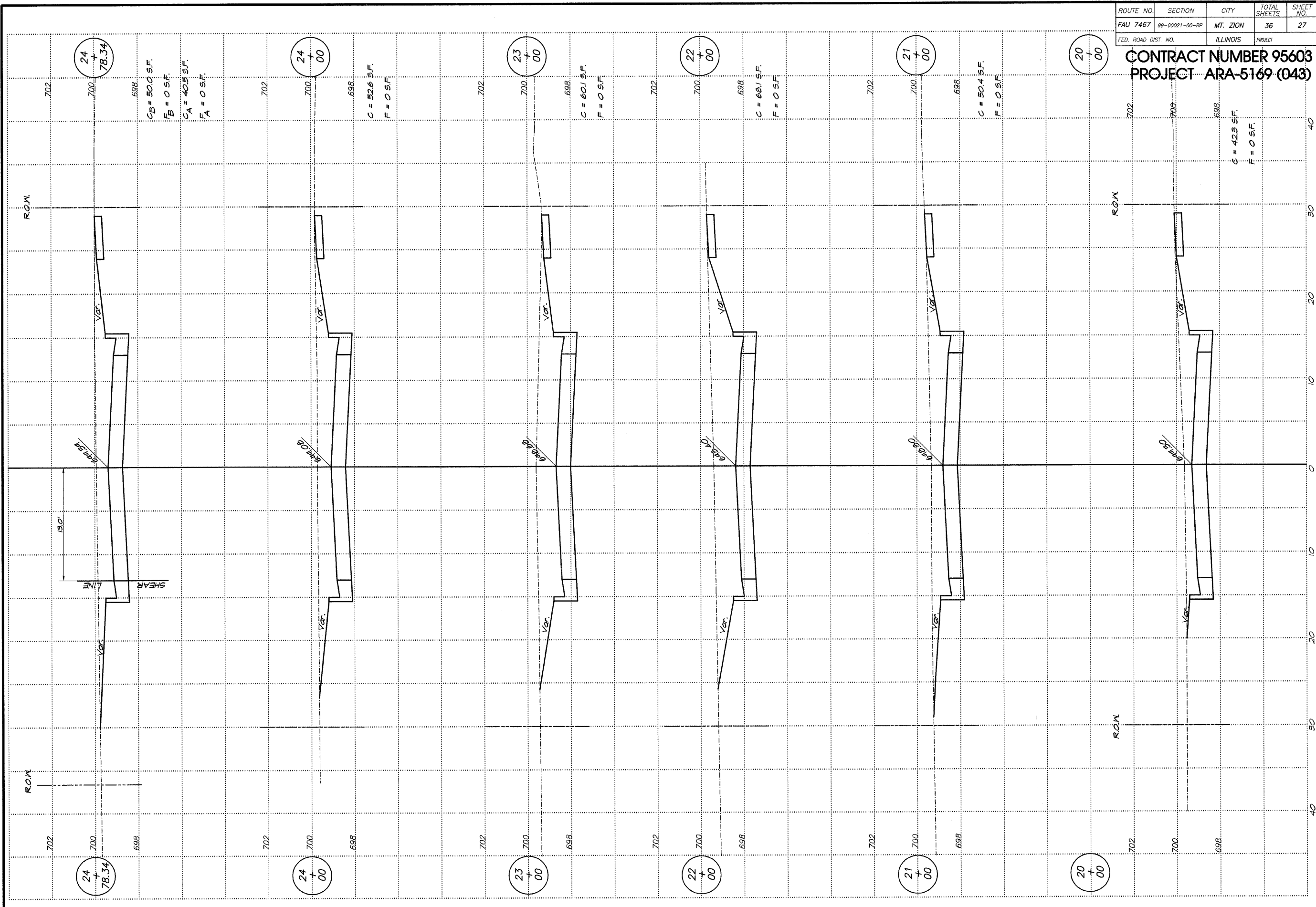
BRIDGEBIDGE & ASSOCIATES, INC.
Consulting Engineers
MEYERSKI
800 SOUTH TAYLORVILLE ROAD
DECATUR ILLINOIS
Illinois License 184-001585

DESIGNED	MHP	SCALE	Hor. 1" = 5'	Ver. 1" = 2'
DRAWN	Les Jenkins	DATE	July 2003	
FIELD BOOK	122	JOB NO.	08-014H	

VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
FLETCHER PARK BOULEVARD
CROSS SECTIONS
STATION 20+00 TO 24+78.84



SHEET NO.
27
OF
36



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	28
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

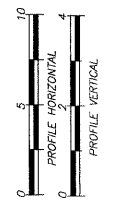
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	
NO.	DATE
1	8-24-09

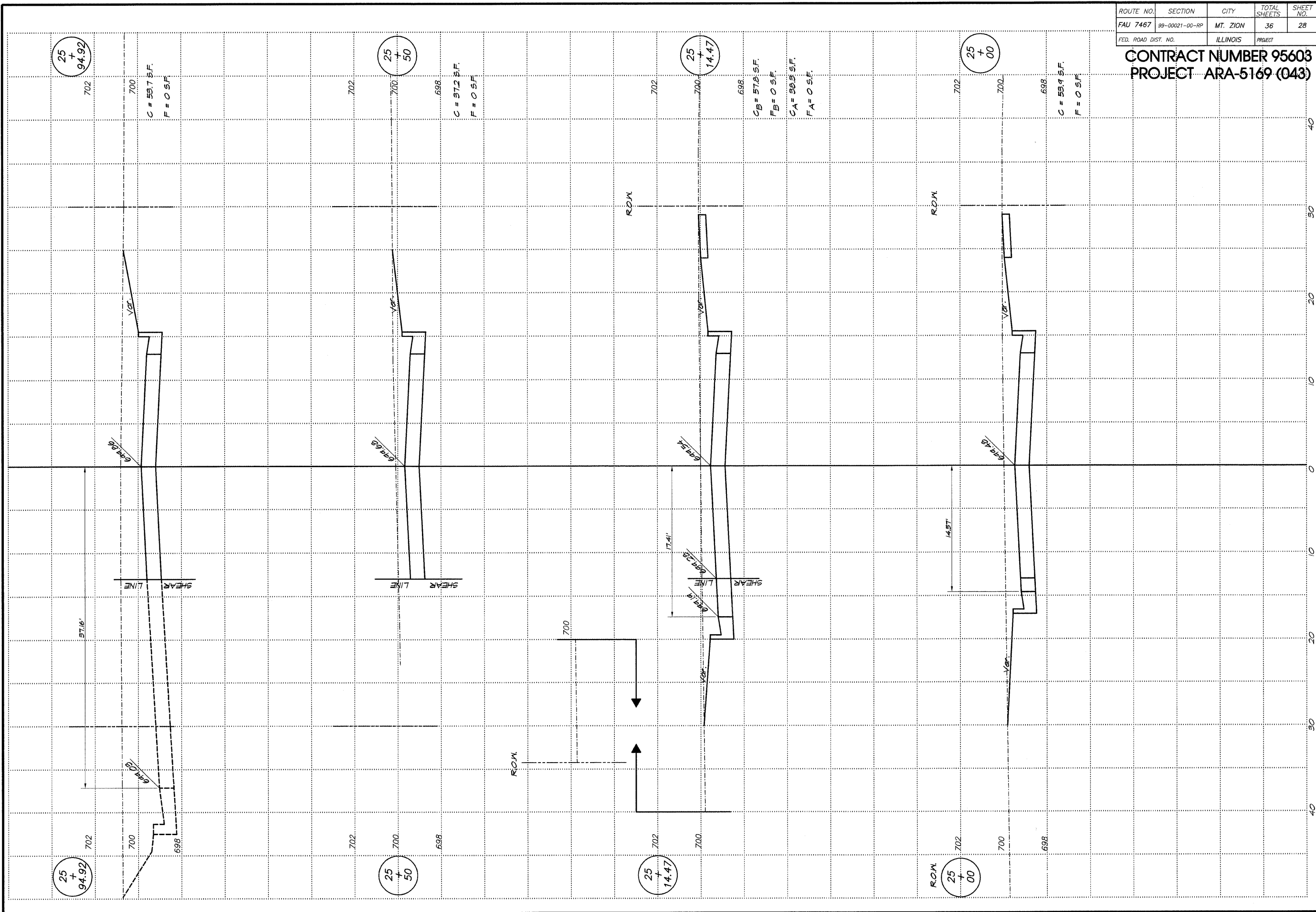
BURNBRIDGE & ASSOCIATES, INC.
Consulting Engineers
MILWAUKEE
SOUTH TAYLORVILLE ROAD
DECATUR ILLINOIS
Illinois License 184-001285

DESIGNED	MHP	SCALE	Hor. 1" = 5'
DRAWN	Les Jenkins	DATE	July 2008
FIELD BOOK	122	JOB NO.	08-0144

VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
FLETCHER PARK BOULEVARD
CROSS SECTIONS
STATION 25+00.0 TO 25+94.92



SHEET NO.
28
OF
36



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	89-00021-00-RP	MT. ZION	36	29
FED. ROAD DIST. NO.	ILLINOIS PROJECT			

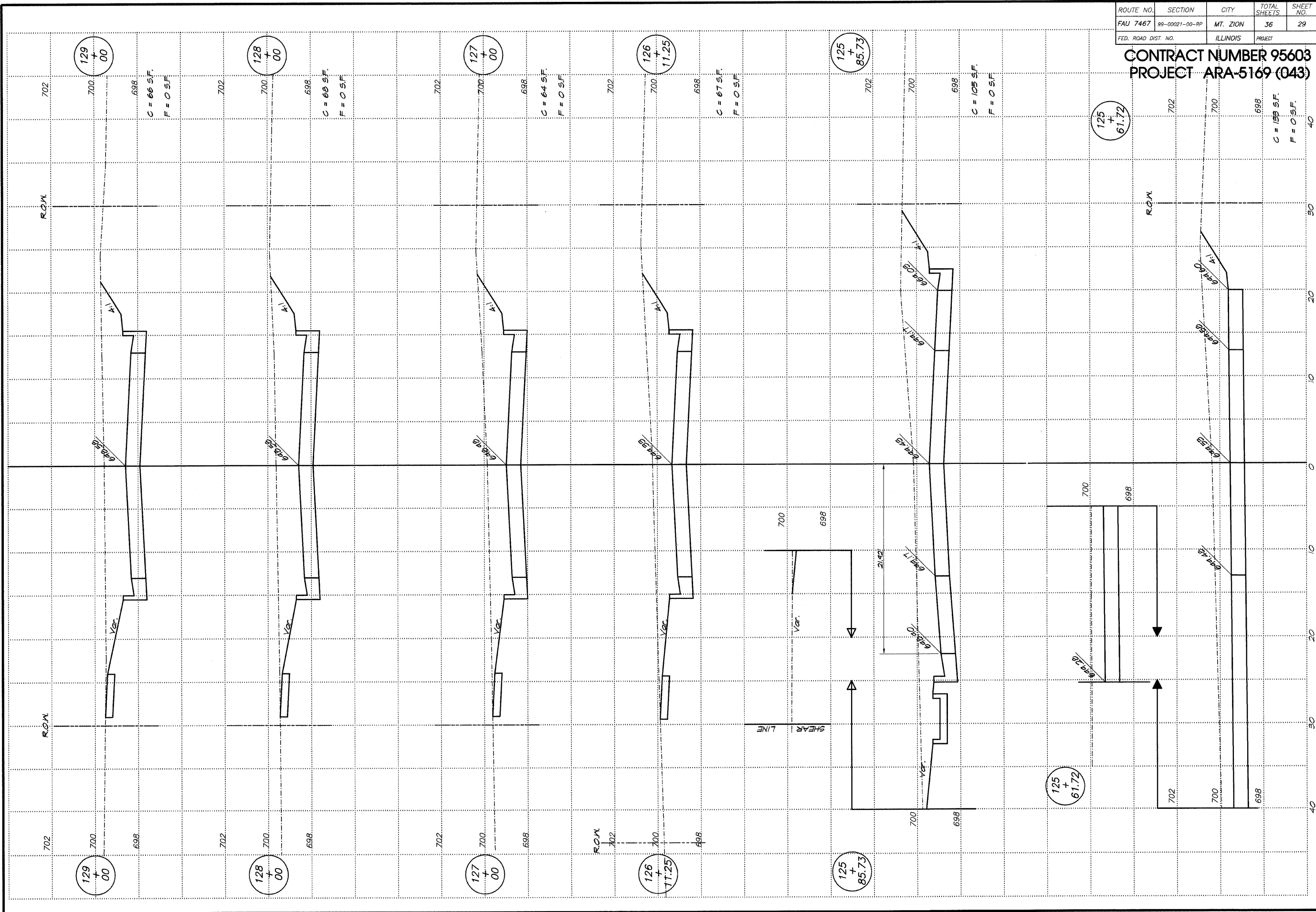
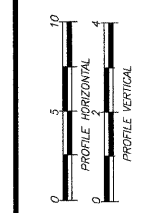
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	
NO.	DATE
1	8-24-09

BAINBRIDGE & ASSOCIATES, INC.
GEE MEARS
 Consulting Engineers
 1000 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 184-001294

DESIGNED	SCALE
MHP	Hor. 1" = 5'
DRWN	Ver. 1" = 2'
Les Jenkine	DATE
FIELD BOOK	July 2008
1/22	JOB NO.
	CB-014H

VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
BRAVES PARKWAY
CROSS SECTIONS
 STATION 125+81.72 TO 129+00.0



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	30
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

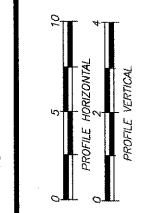
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	
NO.	BY DATE
1	MP 8-24-09

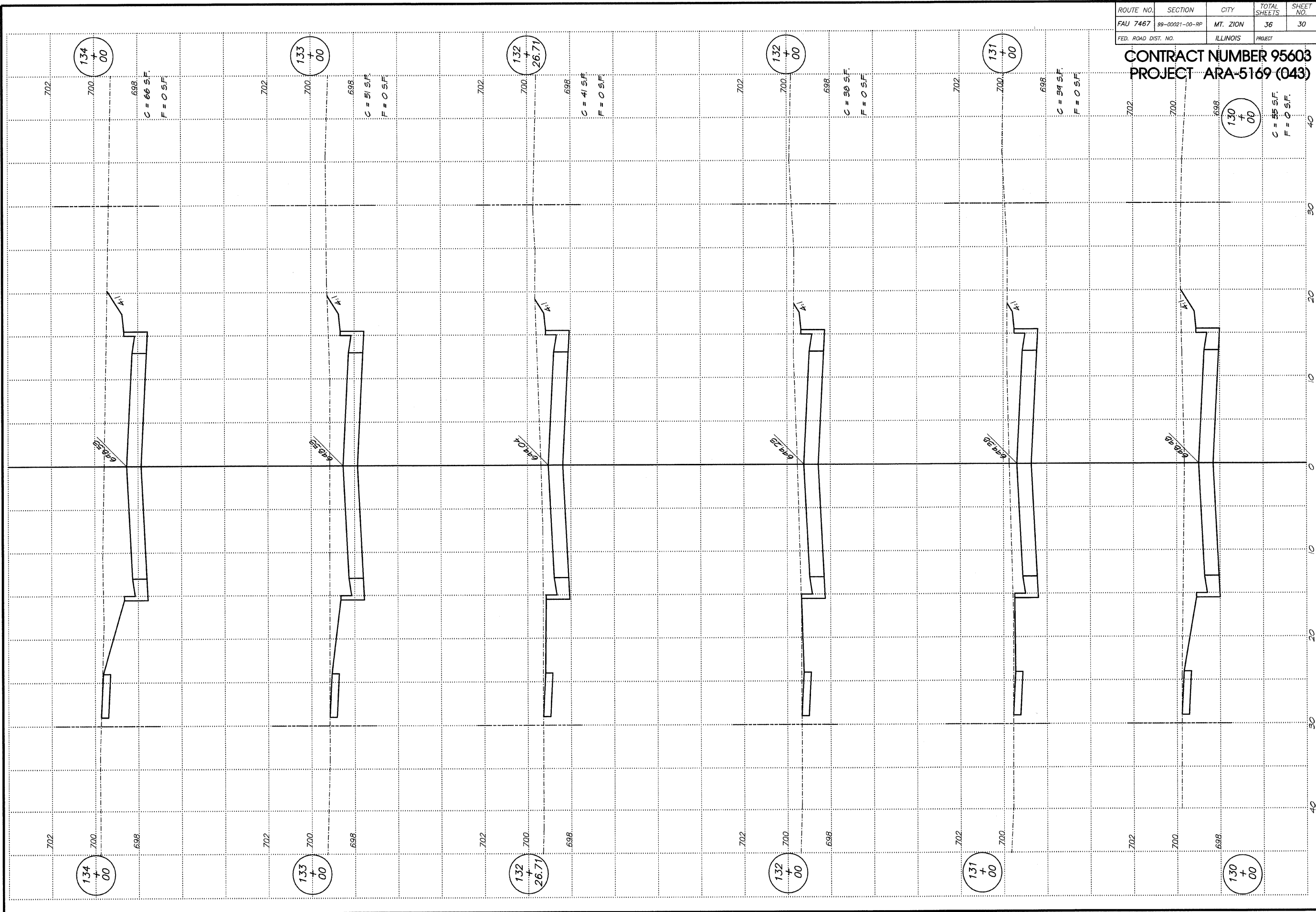
BRANBRIDGE
GERR
MILANSKI
 & ASSOCIATES, INC.
 Consulting Engineers
 1600 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS 62526
 Illinois License 104-001265

DESIGNED	SCALE
MJP	Hor. 1" = 5'
DRWN	Ver. 1" = 2'
LES	DATE
JEN	July 2008
FIELD BOOK	JOB NO.
122	08-014H

VILLAGE OF MT. ZION, ILLINOIS
FLETCHER PARK BOULEVARD / BRAVES PARKWAY
BRAVES PARKWAY
CROSS SECTIONS
 STATION 130+00.00 TO 134+00.00



SHEET NO.
30
 OF
36



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	31
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

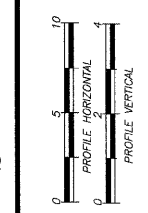
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	
NO.	DATE
1	8-24-04

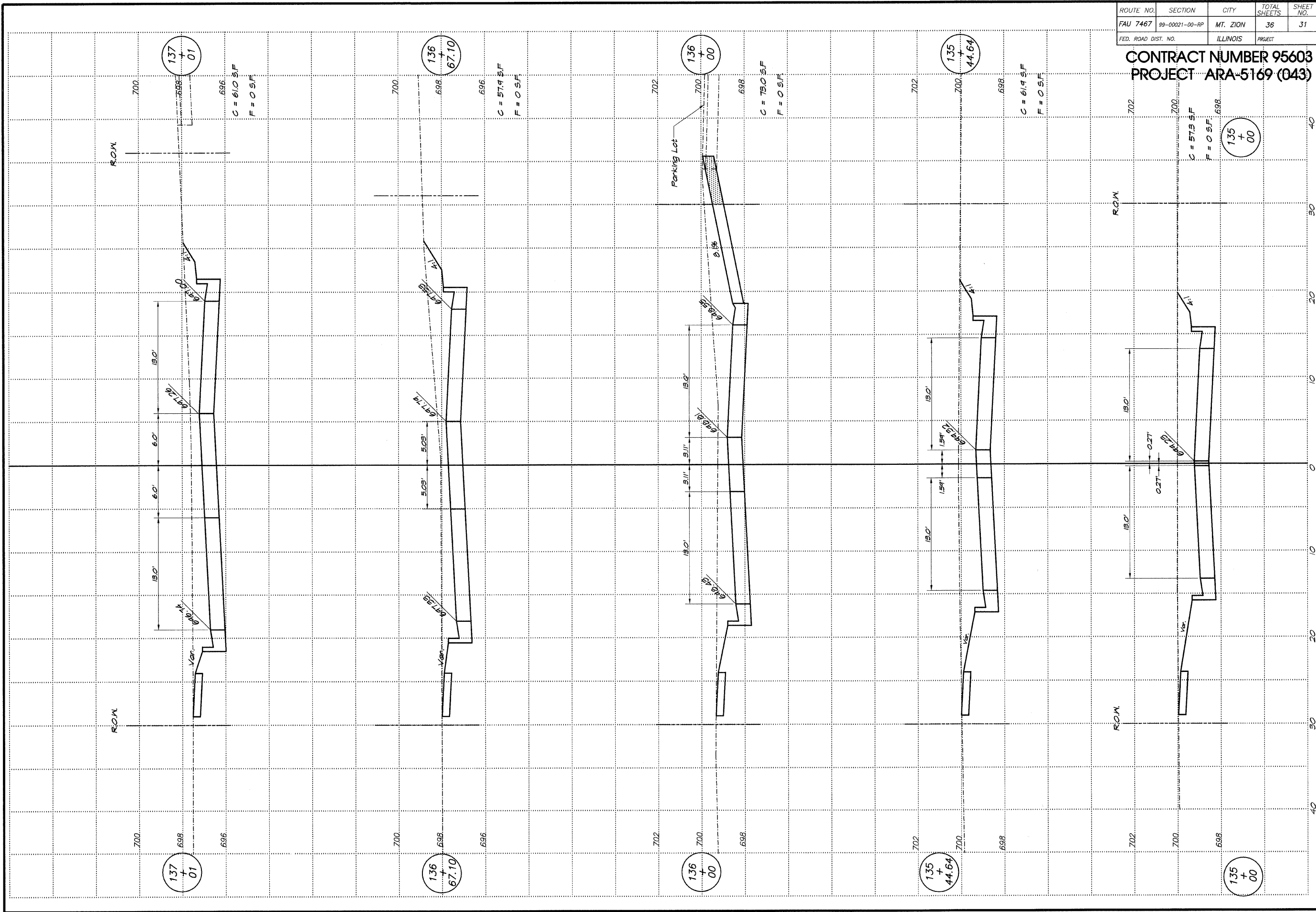
BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 1111 N. TAYLORVILLE ROAD
 DECATUR, ILLINOIS 62521
 License 184-001286

SCALE
 HORIZ. 1" = 50'
 VERT. 1" = 2'
 DATE
 DRAWN
 Les Jankins
 FIELD BOOK
 122

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 BRAVES PARKWAY
 CROSS SECTIONS
 STATION 135+00.00 TO 137+00.00



SHEET NO.
31
 OF
 36



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	32
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

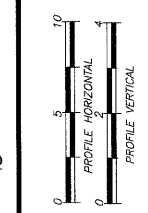
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS		DATE	BY
1	MP	8-24-04	

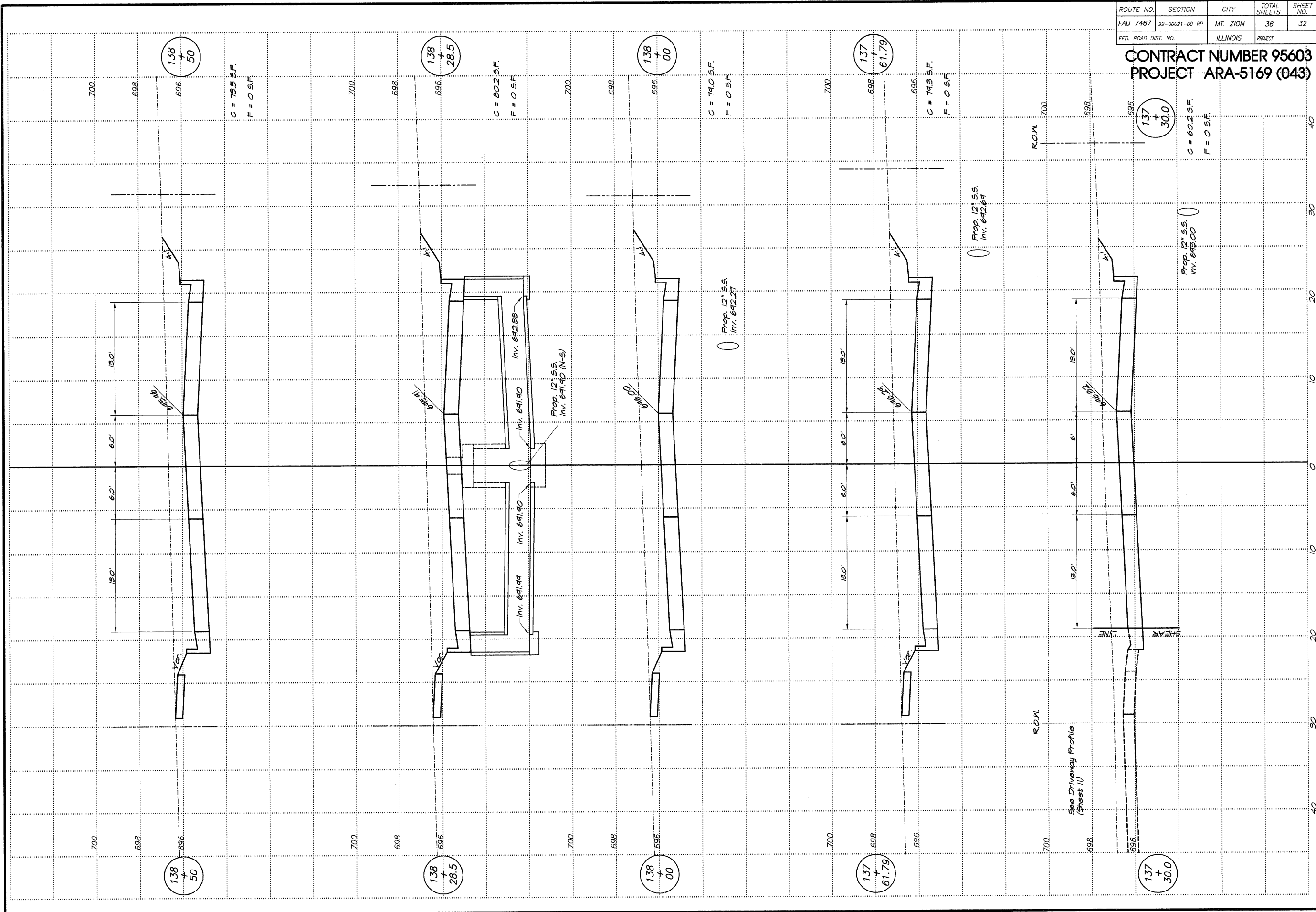
BRUNNENBERG & ASSOCIATES, INC.
 Consulting Engineers
 MILWAUKEE
 1100 N. TAYLORVILLE ROAD
 DECATUR, ILLINOIS 62521
 Illinois License 184-001566

SCALE
 HORIZ. 1" = 50'
 VERT. 1" = 5'
 DESIGNED: MHP
 DRAWN: Les Jenks
 DATE: JULY 2008
 JOB NO.: CB-0144
 FIELD BOOK: 122

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 BRAVES PARKWAY
 CROSS SECTIONS
 STATION 137+18.75 TO 138+50.0



SHEET NO. **32**
 OF 36



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	33
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

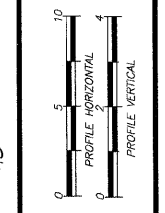
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS		NO.	BY	DATE
1		1	MHP	8-24-09

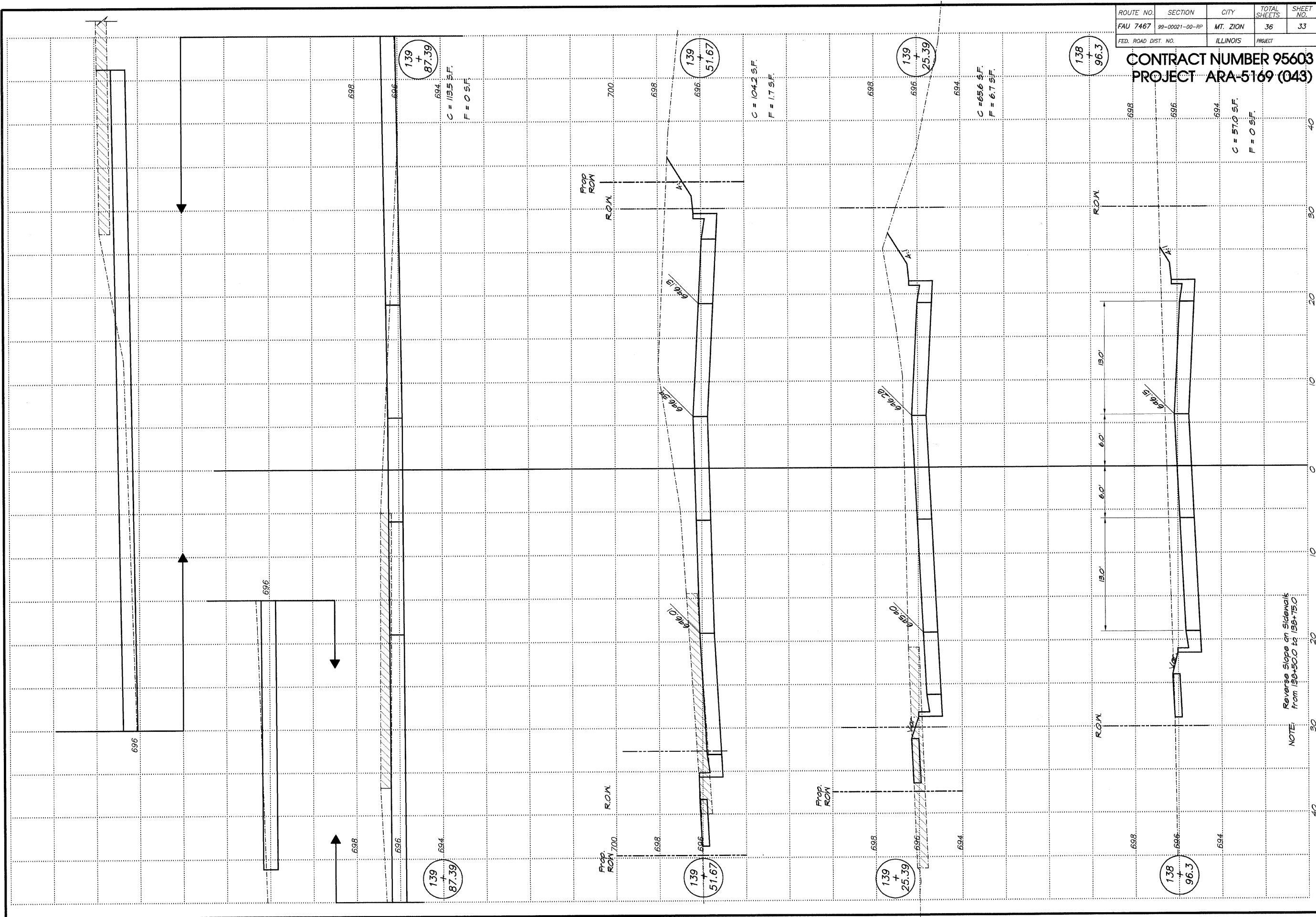
BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 MILWAUKEE
 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 184-001285

DESIGNED: MHP
 DRAWN: Les Jenkins
 FIELD BOOK: /22
 SCALE: Hor. 1" = 50'
 Ver. 1" = 5'
 DATE: July 2009
 JOB NO.: CB-C144

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 BRAVES PARKWAY
 CROSS SECTIONS
 STATION 138+96.3 TO 139+88.89



SHEET NO. **33**
 OF 36



NOTE: Reverse Slope on Sidewalk from 138+50.0 to 138+75.0

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	34
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

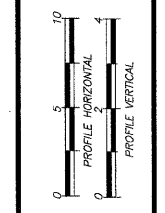
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	
NO.	DATE
1	8-24-09
1	MHP

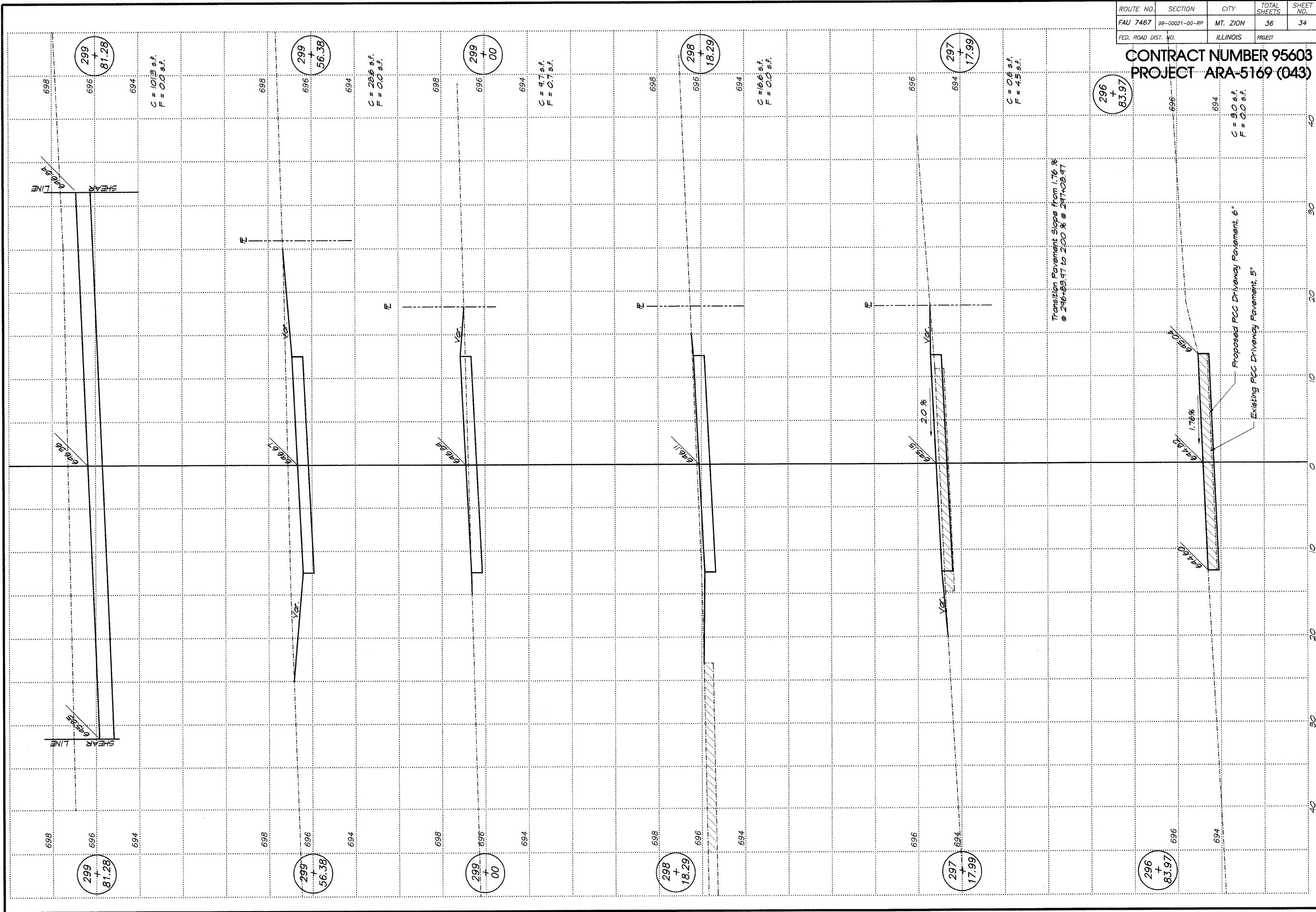
BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
MILANSKI
 DECATUR ILLINOIS
 184-001265

DESIGNED	MHP	SCALE	Hor. 1" = 5'
DRAWN	Les Jenking	DATE	July 2008
FIELD BOOK	122	JOB NO.	02-C-044

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 LIBRARY DRIVE
 CROSS SECTIONS
 STATION 137+80.00 (STA. 298+88.97 TO STA. 299+81.28)



SHEET NO. **34**
 OF **36**



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	89-00021-00-RP	MT. ZION	36	35
FED. ROAD DIST. NO.	ILLINOIS PROJECT			

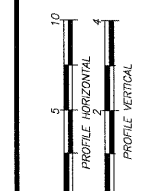
CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

REVISIONS	
NO.	BY DATE
1	HP 8-24-09

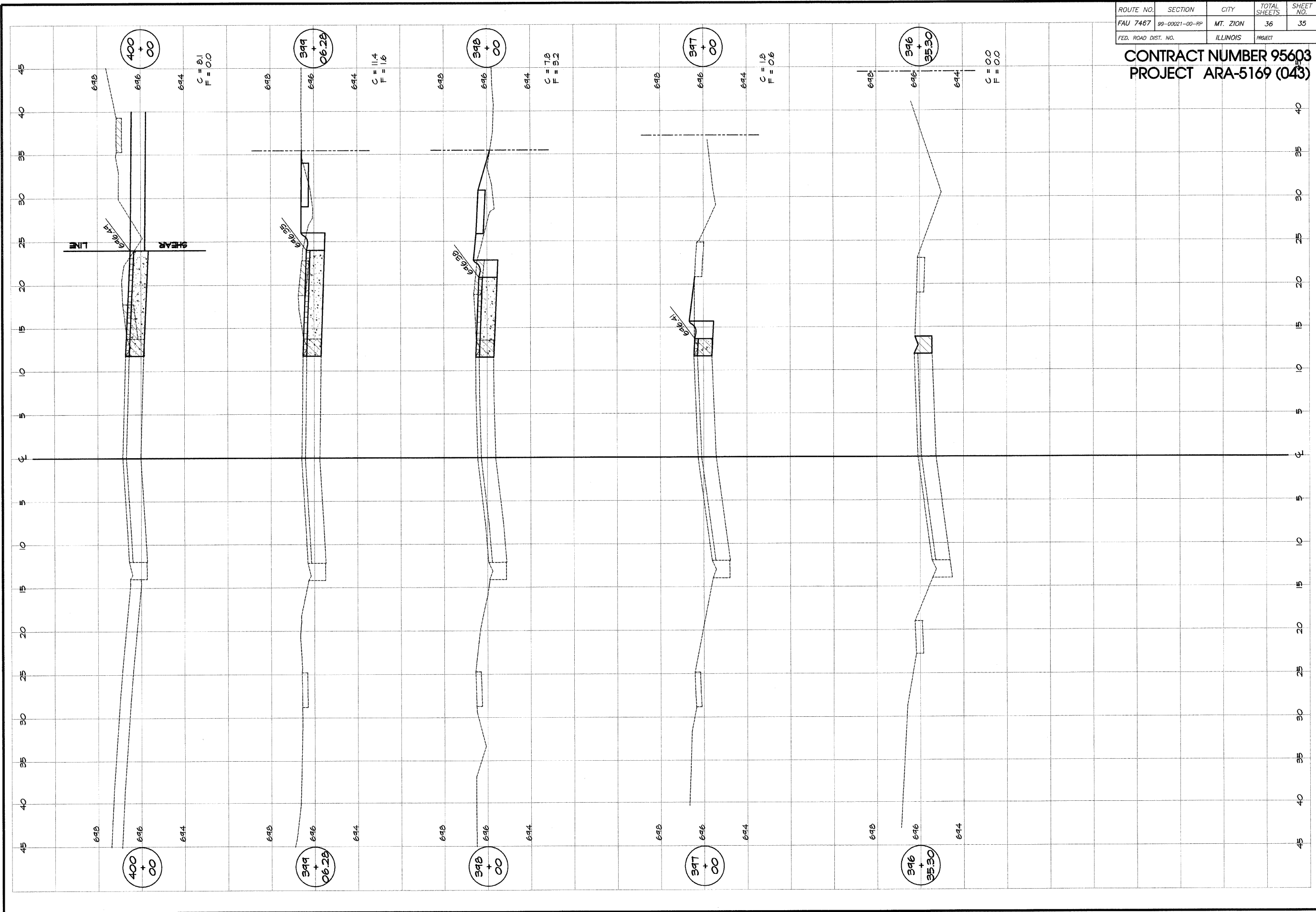
BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
MILWAUKEE
 8 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 194-001506

DESIGNED	SCALE
MHP	Hor. 1" = 5'
Drawn	Ver. 1" = 2'
Les Jenkins	DATE
FIELD BOOK	April 2009
1/22	JOB NO.
	08-014H

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 WEST MAIN STREET
 CROSS SECTIONS
 STATION 888+85.30 TO 400+00.0

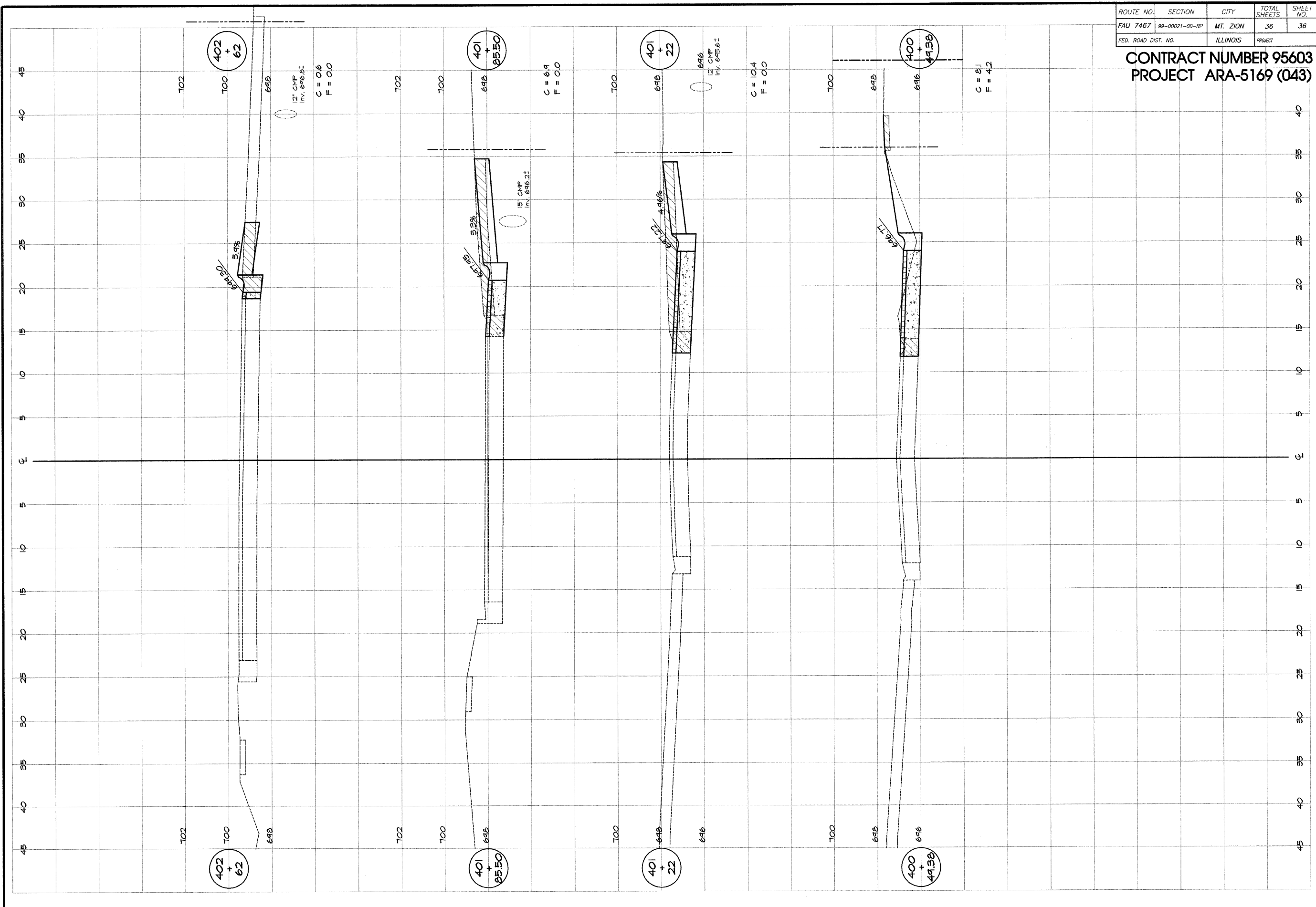


SHEET NO.
35
 OF
36



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 7467	99-00021-00-RP	MT. ZION	36	36
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

CONTRACT NUMBER 95603
PROJECT ARA-5169 (043)

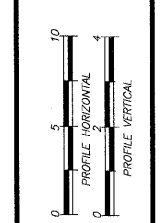


REVISIONS	
NO.	DATE
1	8-24-04

BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 MILWAUKEE
 1024 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 184-001285

SCALE
 HOR. 1" = 5'
 VER. 1" = 2'
 DESIGNED: MHP
 DRAWN: Les Jenkins
 FIELD BOOK: /22
 DATE: April 2004
 JOB NO.: 08-0144

VILLAGE OF MT. ZION, ILLINOIS
 FLETCHER PARK BOULEVARD / BRAVES PARKWAY
 WEST MAIN STREET
 CROSS SECTIONS
 STATION 400+48.38 TO 402+62.00



SHEET NO.
36
 OF
36