

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	1
FED. ROAD DIST. NO.		ILLINOIS	PROJECT M-5078 (6)	

FEDERAL AID PROJECT
CONTRACT No 972 82

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR
PROPOSED LOCAL AGENCY IMPROVEMENT
FEDERAL AID URBAN PROJECT

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

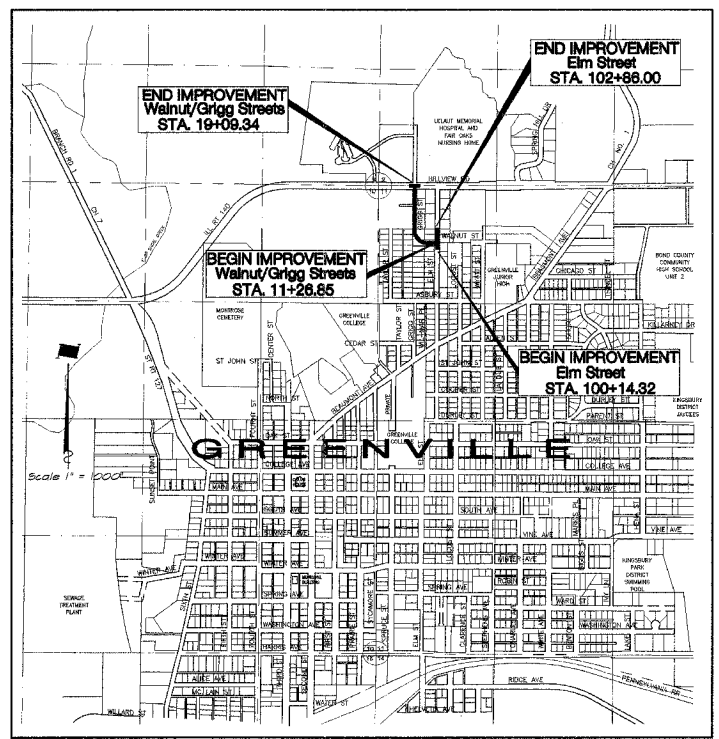
CITY OF GREENVILLE, ILLINOIS

ELM - WALNUT - GRIGG STREETS IMPROVEMENTS

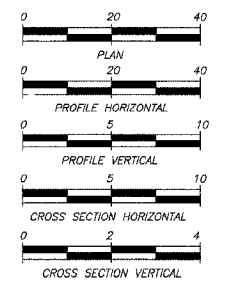
FAU 9835
SECTION 02-00037-00-PV
PROJECT M-5078 (6)
C - 98-307-05
BOND COUNTY, ILLINOIS

DOT STANDARDS

- 280 001-02 Temporary Erosion Control System (3)
- 420 001-06 Pavement Joints (2)
- 420 101-03 24' Jointed PCC Pavement (1)
- 420 111-01 PCC Pavement Roundouts (2)
- 424 001-04 Curb Ramps for Sidewalks (2)
- 602 301-01 Inlet, Type A (1)
- 602 306-01 Inlet, Type B-1
- 602 401-01 Manhole, Type A (1)
- 602 601 Precast Reinforced Concrete Flat Slab Top (1)
- 604 001-02 Frames and lids, Type 1 (1)
- 606 001-02 Concrete Curb and Combination Concrete Curb and Gutter (2)
- 702 001-02 Traffic Control Devices (3)
- 780 001-01 Typical Pavement Markings (2)
- BLR22-4 Typical Application of Traffic Control Devices (1)



LOCATION MAP
TOTAL LENGTH OF PROJECT = 1054.17 FEET = 0.200 MILES
NET LENGTH OF PROJECT = 1054.17 FEET = 0.200 MILES
DESIGN DESIGNATION
124 (24) COLLECTOR 0.061 (PCC-20)



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.

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 - 8 0 0 - 8 9 2 - 0 1 2 3

* Joint Utilities Locating Information for Excavators.

INDEX TO SHEETS
SEE SHEET NO. 2



by *Michael H. Price*
date *08/01/06*
expires *NOV.30. 2007*

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION CITY OF GREENVILLE, ILLINOIS	
APPROVED	<i>August 4, 2006</i> <i>David C. Willey</i> CITY MANAGER
APPROVED	<i>August 29, 2006</i> <i>Michael H. Price</i> DISTRICT 8 ENGINEER OF LOCAL ROADS & STREETS
Releasing for Bid Based on Limited Review	<i>August 29, 2006</i> <i>Mary C. Lame</i> MARIE LAME, PE DEPUTY DIRECTOR OF HIGHWAYS REGION FIVE ENGINEER

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	2
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

CONTRACT No 972 82

INDEX TO SHEETS

Sheet No.	Description
1.	Cover Sheet
2.	Index to Sheets - General Notes - Legend - Summary of Quantities
3.	Schedule of Quantities
4.	Schedule of Quantities
5.	Typical Sections
6.	Plan and Profile - Elm Street Sta. 100+4.32 to 102+86.0 Walnut/Grigg Street Sta. 11+5.85 to 12+75.00
7.	Plan and Profile - Sta. 12+75.00 to 18+00.00
8.	Plan and Profile - Sta. 18+00.00 to 19+09.34
9.	Storm Sewer Plan and Profile
10.	Erosion Control Plan
11.	Pavement Striping
12.	Pavement Jointing
13.	Traffic Control Details
14.	Miscellaneous Details
15.	Miscellaneous Details
16.	Strip Map
17.	Cross Sections - Elm St. Sta. 100+4.32 to 100+93.52
18.	Cross Sections - Elm St. Sta. 101+89.32 to 102+00.0
19.	Cross Sections - Elm St. Sta. 102+16.5 to 102+86.0
20.	Cross Sections - Walnut/Grigg Sta. 11+26.85 to 12+10.85
21.	Cross Sections - Walnut/Grigg Sta. 12+47.85 to 14+00.59
22.	Cross Sections - Walnut/Grigg Sta. 14+30.00 to 15+00.00
23.	Cross Sections - Walnut/Grigg Sta. 15+23.00 to 16+50.00
24.	Cross Sections - Walnut/Grigg Sta. 16+60.00 - 17+82.00
25.	Cross Sections - Walnut/Grigg Sta. 18+04.81 to 19+09.34

SUMMARY OF QUANTITIES

5000 CODE	QUANTITY	UNIT	ITEM
* XX066665	11	EACH	ACER SACCHARUM (SUGAR MAPLE) 3 GALLON (ROOT PRODUCTION METHOD) SPECIAL
* XX066666	10	EACH	JUGLANS CINEREA (WHITE WALNUT) 3 GALLON (ROOT PRODUCTION METHOD) SPECIAL
* XX066667	10	EACH	QUERCUS ALBA (WHITE OAK) 3 GALLON (ROOT PRODUCTION METHOD) SPECIAL
XX066663	1	EACH	PIPE TEE, 12" PIPE WITH 10" RISER
XX066664	4	EACH	STORM SEWER TAP 4"
20100102	130	UNIT	TREE REMOVAL (6 TO 15 UNITS DIAMETER)
20100210	770	UNIT	TREE REMOVAL (OVER 15 UNITS DIAMETER)
20200100	1030	CU YD	EARTH EXCAVATION
20400800	710	CU YD	FURNISHED EXCAVATION
20800230	420	CU YD	TRENCH BACKFILL, SPECIAL
21001000	270	SQ YD	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
* 25000900	0.40	ACRE	SEEDING, CLASS I (SPECIAL)
25100630	370	SQ YD	EROSION CONTROL BLANKET
28000250	280	POUND	TEMPORARY EROSION CONTROL SEEDING
28000400	793	FOOT	PERIMETER EROSION BARRIER
28000500	12	EACH	INLET AND PIPE PROTECTION
* 28000700	0.40	ACRE	MULCH, METHOD 1
30200650	3677	SQ YD	PROCESSING MODIFIED SOILS 12"
30201500	81	TON	LIME
40200500	483	SQ YD	AGGREGATE SURFACE COURSE, TYPE A 6"
40800010	24	GALLON	BITUMINOUS MATERIALS (PRIME COAT)
42000300	2833	SQ YD	PORTLAND CEMENT CONCRETE PAVEMENT 8"
42001800	4145	SQ YD	PROTECTIVE COAT
42300200	675	SQ YD	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH
42400100	2729	SQ FT	PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH
42400300	1485	SQ FT	PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH
42400800	40	SQ FT	DETECTABLE MARKINGS
44000200	401	SQ YD	DRIVEWAY PAVEMENT REMOVAL
44000300	131	FOOT	CURB REMOVAL
44000500	783	FOOT	COMBINATION CURB AND GUTTER REMOVAL
44000600	702	SQ FT	SIDEWALK REMOVAL
48100600	32	SQ YD	AGGREGATE SHOULDERS, TYPE A 7"
50105210	548	FOOT	REMOVE EXISTING CULVERTS
50300225	4	CU YD	CONCRETE STRUCTURES
50300105	292	POUND	REINFORCEMENT BARS
51000305	20	FOOT	PIPE HANDRAIL, SPECIAL
54220012	35	FOOT	PIPE CULVERTS, CLASS D, TYPE 2 12" (TEMPORARY)
55000040	15	FOOT	STORM SEWERS, CLASS B, TYPE 1 10"
55000050	263	FOOT	STORM SEWERS, CLASS B, TYPE 1 12"
55000300	85	FOOT	STORM SEWERS, CLASS B, TYPE 2 4"
55000340	533	FOOT	STORM SEWERS, CLASS B, TYPE 2 12"
55034200	105	FOOT	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE SPAN 23, RISE 14
* 56100600	46	FOOT	WATER MAIN 6"
* 56100700	847	FOOT	WATER MAIN 8"
* 56104900	2	EACH	WATER VALVES 6"
* 56108900	2	EACH	TAPPING VALVES AND SLEEVES 8"
* 56200300	290	FOOT	WATER SERVICE LINE 1"
* 56201400	11	EACH	CORPORATION STOPS 1"
* 56400100	1	EACH	FIRE HYDRANTS TO BE MOVED
* 56400600	1	EACH	FIRE HYDRANTS
* 56500100	3	EACH	DOMESTIC METER VAULTS TO BE MOVED
* 56500200	3	EACH	DOMESTIC WATER SERVICE BOXES TO BE MOVED
56500300	1	EACH	DOMESTIC METER VAULTS TO BE ADJUSTED
56500600	1	EACH	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED
56500700	1	EACH	DOMESTIC WATER SERVICE BOXES TO BE REMOVED
60218400	5	EACH	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID
60228000	1	EACH	MANHOLES, SANITARY
60228500	2	EACH	MANHOLES, SPECIAL WITH SPECIAL FRAME AND GRATE
60242500	2	EACH	INLETS, SPECIAL NO. 1
60242600	1	EACH	INLETS, SPECIAL NO. 2
60242700	8	EACH	INLETS, SPECIAL NO. 3
60242800	1	EACH	INLETS, SPECIAL NO. 4
60266600	1	EACH	VALVE BOXES TO BE ADJUSTED
60266910	1	EACH	VALVE BOXES TO BE REMOVED
60800060	2	EACH	REMOVING INLETS
60800300	2	EACH	GUTTER OUTLET
60809400	8	EACH	GUTTER OUTLET (SPECIAL)
60809500	1849	FOOT	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
66300105	5	TON	CALCIUM CHLORIDE APPLIED
67000500	3	CAL MO	ENGINEER'S FIELD OFFICE, TYPE B
67100100	1	L SUM	MOBILIZATION
70101700	1	L SUM	TRAFFIC CONTROL AND PROTECTION
* 78008210	1512	FOOT	POLYUREA PAVEMENT MARKINGS - TYPE I - LINE 4"
* 78008230	85	FOOT	POLYUREA PAVEMENT MARKINGS - TYPE I - LINE 6"
* 78008250	63	FOOT	POLYUREA PAVEMENT MARKINGS - TYPE I - LINE 12"
* X0322923	560	SQ FT	SEGMENTAL CONCRETE BLOCK WALL
XX003424	1	EACH	CONNECTION TO EXISTING STRUCTURE
XX004038	236	SQ YD	SUPERPAVE BITUMINOUS AGGREGATE MIXTURE BASE COURSE 5"
XX004949	26	TON	INCIDENTAL BITUMINOUS SURFACING SUPERPAVE
Z0056900	10	FOOT	SANITARY SEWER 8"

* SPECIALTY ITEMS

GENERAL NOTES

This Section shall be constructed in accordance with the Plans, Standard Specifications for Road and Bridge Construction, adopted January 1, 2002, 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 1440 cu. yd. of embankment in the roadway on this project. Of this 1030 (780 cu. yd. adjusted by 25% shrinkable factor) cu. yd. may be obtained from excavation in the roadway. Of the above, 210 cu. yd. should be set aside for "Select Material". See the Special Provisions.

The Removal of 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.

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.

The contractor shall protect and carefully preserve all Official Survey Monuments, property markers, Section markers, and Geological Survey Monuments or other similar monuments until an authorized Professional Land Surveyor has witnessed or otherwise referenced their location or relocation. The existing property corner markers, survey monuments, Section markers and Geological Survey Monuments or similar monuments shall be protected by the Contractor. Any such monuments destroyed by the Contractor's operation shall be replaced by a Professional Land Surveyor at the Contractor's Expense. Any expense, inconvenience or delays caused the Contractor in complying with this General Note shall be considered as incidental to the contract and no additional compensation shall be allowed.

All erosion control products furnished shall be specifically recommended by the manufacturer for the use specified 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's construction inspection.

Proposed ROW and Easements will be obtained by the City of Greenville for the construction of earth slopes, sidewalks and drives

LEGEND

	P.C.C. DRIVEWAY PAVEMENT, 6" and 8"
	2 INCH INCIDENTAL BITUMINOUS SURFACING ON SUPERPAVE BITUMINOUS AGGREGATE MIXTURE BASE COURSE 5"
	P.C.C. SIDEWALK
	AGGREGATE SURFACE COURSE, TYPE A 6"
	CONCRETE REMOVAL
	PROPOSED MANHOLE
	PROPOSED INLET
	EXISTING SANITARY SEWER
	PROPOSED STORM SEWER UNDER 15" Ø
	PROPOSED STORM SEWER OVER 15" Ø
	PROPOSED WATERMAIN
	EXISTING WATERMAIN
	EXISTING GAS MAIN
	EXISTING TELEPHONE CABLE
	EXISTING DOMESTIC METER VAULT
	EXISTING DOMESTIC WATER SERVICE BOX
	PROPOSED DOMESTIC METER VAULT
	PROPOSED DOMESTIC WATER SERVICE BOX
	PROPOSED VALVE BOX
	EXISTING VALVE BOX
	EXISTING FIRE HYDRANT
	EXISTING RIGHT OF WAY
	PROPOSED RIGHT OF WAY

BALBRIDGE & ASSOCIATES, INC.
Consulting Engineers
1670 SOUTH TAYLORVILLE ROAD
DECATUR, ILLINOIS 62525
Phone License 184-001255

CITY OF GREENVILLE, ILLINOIS
GRIGG STREET IMPROVEMENTS
GENERAL NOTES - LEGEND - INDEX TO SHEETS
SUMMARY OF QUANTITIES

SHEET NO.
N
OF
25

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	5
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

CONTRACT No 972 8

REVISIONS	NO.	BY	DATE

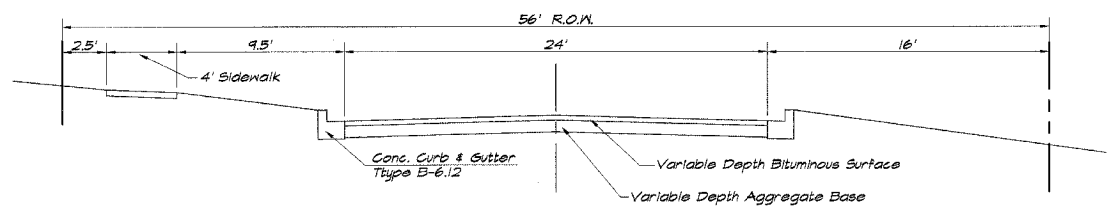
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DRAWN	Las Jenkins	JOB NO.	04-055A
FIELD BOOK	XXX		

BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 1670 SOUTH TAYLORVILLE ROAD
 DECATUR, ILLINOIS
 Illinois License 184-001255

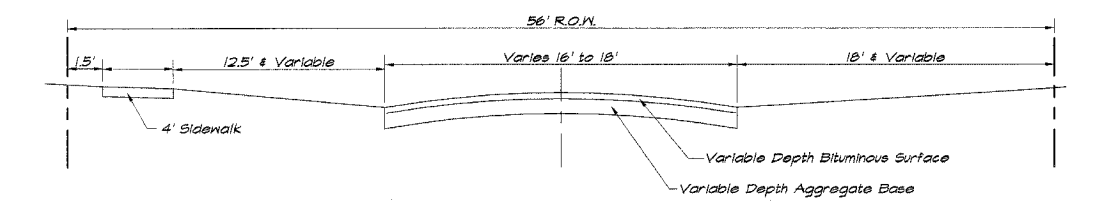
CITY OF GREENVILLE, ILLINOIS
 GRIGG STREET IMPROVEMENTS
 TYPICAL SECTIONS

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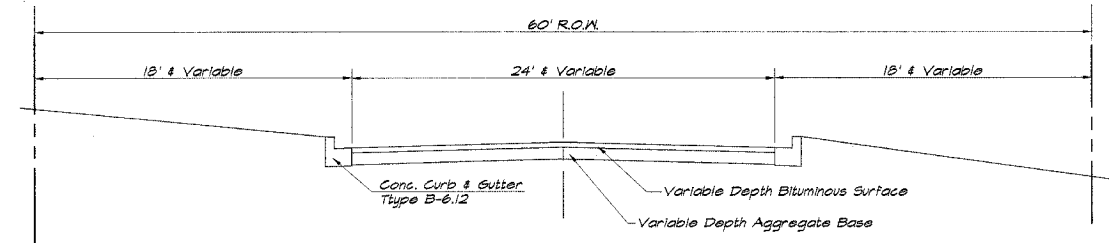
SHEET NO.
5
 OF
 25



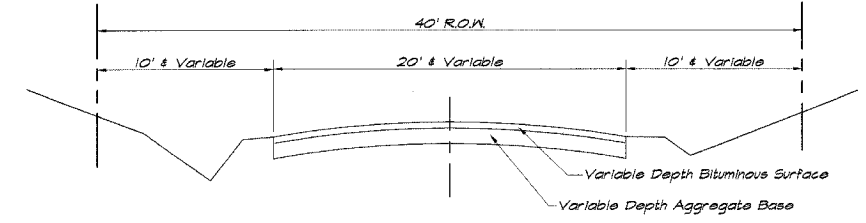
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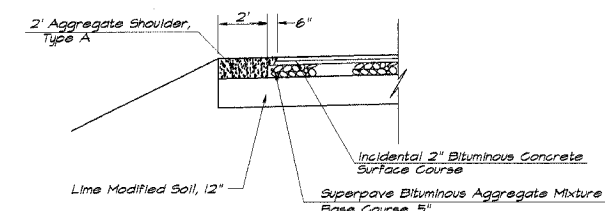
TYPICAL SECTION - EXISTING ELM STREET NORTH



TYPICAL SECTION - EXISTING WALNUT STREET



TYPICAL SECTION - EXISTING GRIGG STREET



TYPICAL SECTION SIDE STREET TRANSITION

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 Construction Joints shall conform to Standard 420001. The layout of the joints shall conform to Standard 420 101 except as modified on the Detail Sheet. The dowel bar for the Sawed Construction Joint shall be 1 1/2 inches in diameter.
- See Standard 420 101 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 : 2014 (BSO ADT)
 FY = 824 SU = 17 MU = 9
 Street Classification : Class III

Percent of Structural Design Traffic in Design Lane
 P = 50% S = 50% M = 50%
 Traffic Factor : TF = 0.061 (Rigid)

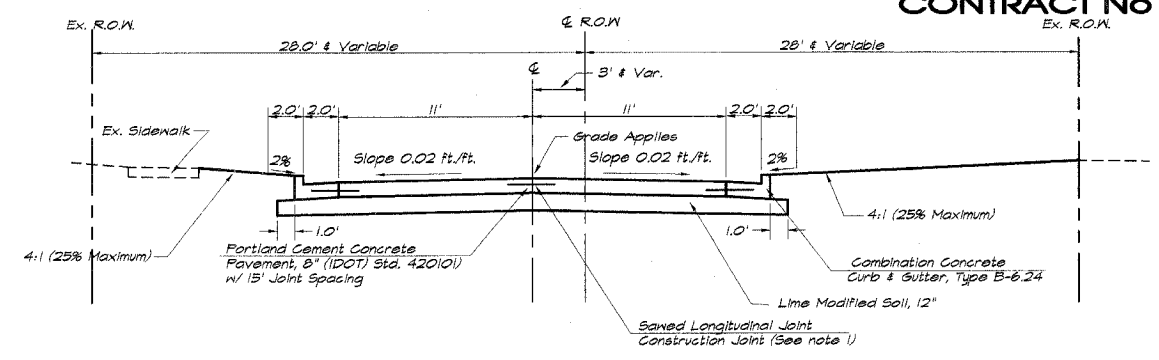
Minimum Soil Support:
 IBSR = 2.0 (Assumed)

Pavement Structural Materials:
 P.C.C. Pavement 8"

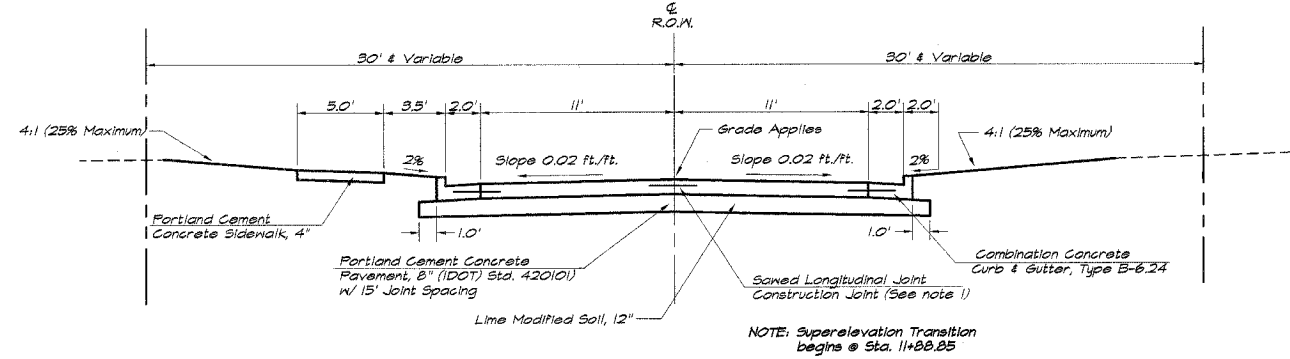
Bituminous Mixture Requirements:

Mixture Uses	AC/PS	RAP %	Design Air Voids	Mixture Composition	Friction Aggregate
Incidental Bitum. Surfacing Superpave	FS-64-22	15	4.0 @ 50 gradation	IL 9.5	Mix C
Superpave Bitum. Aggregate Mixture	FS-64-22	30	2.0 @ 30 gradation	BAM	N/A

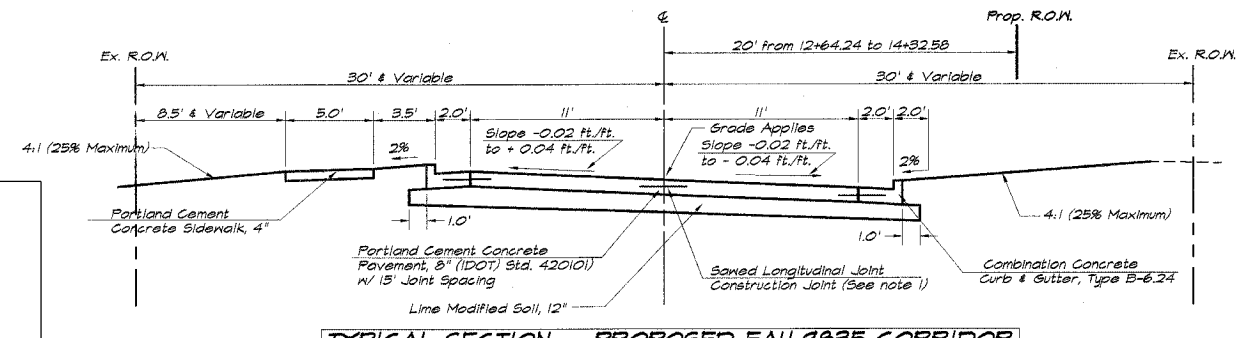
NOTE: 112# /cu.yd. used for calculation of Incidental Bituminous Surface Quantity.



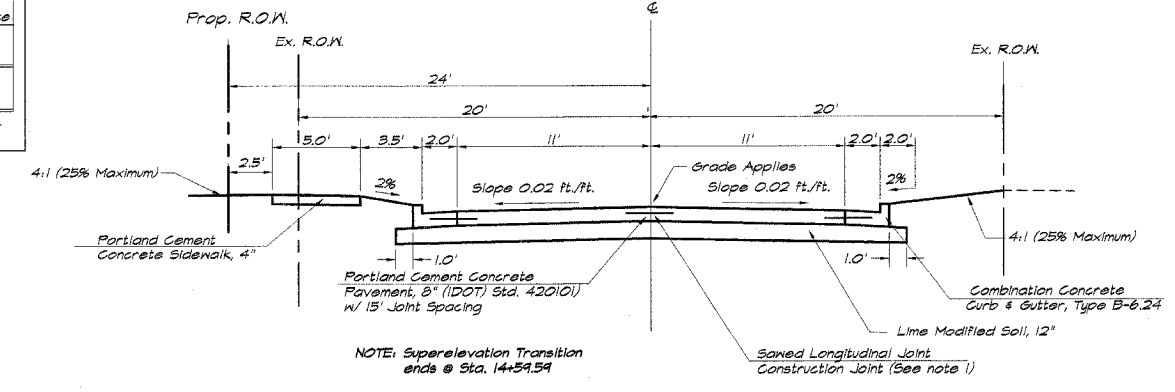
**TYPICAL SECTION - PROPOSED FAU 9835 CORRIDOR
 ELM STREET - Sta. 100+14.32 to 101+80.50**



**TYPICAL SECTION - PROPOSED FAU 9835 CORRIDOR
 WALNUT / GRIGG STREETS - Sta. 11+26.85 to 12+47.85**



**TYPICAL SECTION - PROPOSED FAU 9835 CORRIDOR
 WALNUT / GRIGG STREETS - Sta. 12+47.85 to 14+00.59
 (Super Elevation Section)**



**TYPICAL SECTION - PROPOSED FAU 9835 CORRIDOR
 WALNUT / GRIGG STREETS - Sta. 14+00.59 to 19+09.34**

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
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FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

CONTRACT No 972 82

REVISIONS	NO.	DATE	BY	DATE
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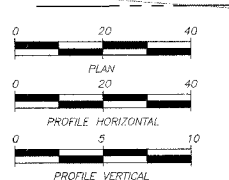
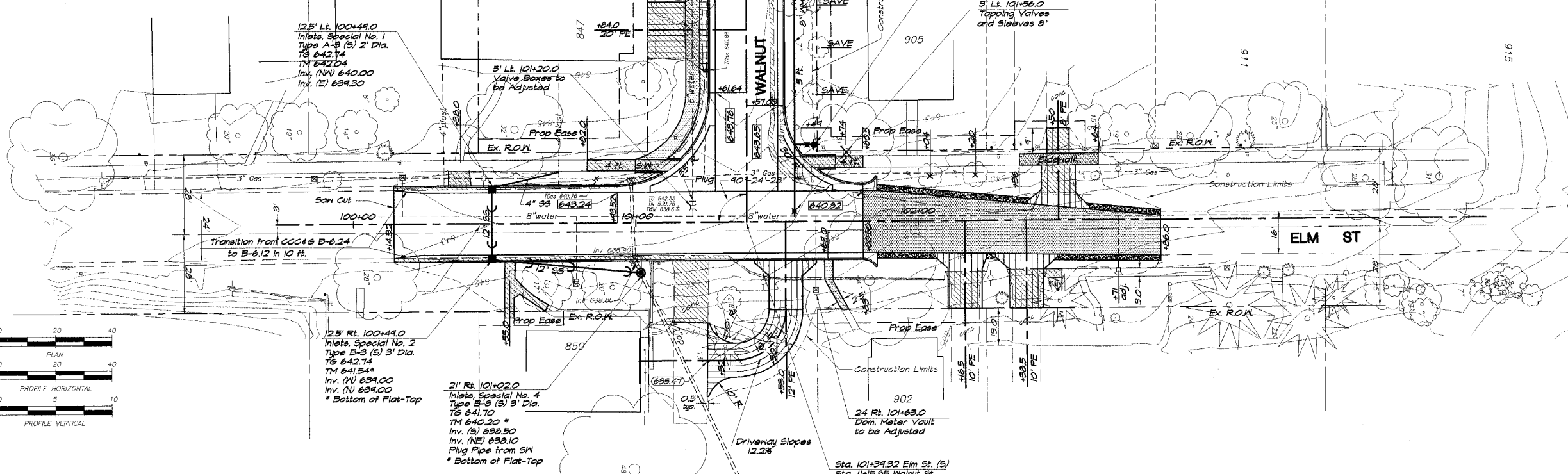
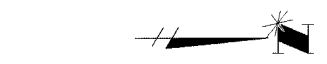
SCALE	DATE	NO.	BY	DATE
As Shown		1	JCM	08/23/04
Horizontal		1	JCM	08/23/04
Vertical		1	JCM	08/23/04

DESIGNED	MAP	DRAWN	DATE	JOB NO.
JCM		JCM	08/23/04	04-055A

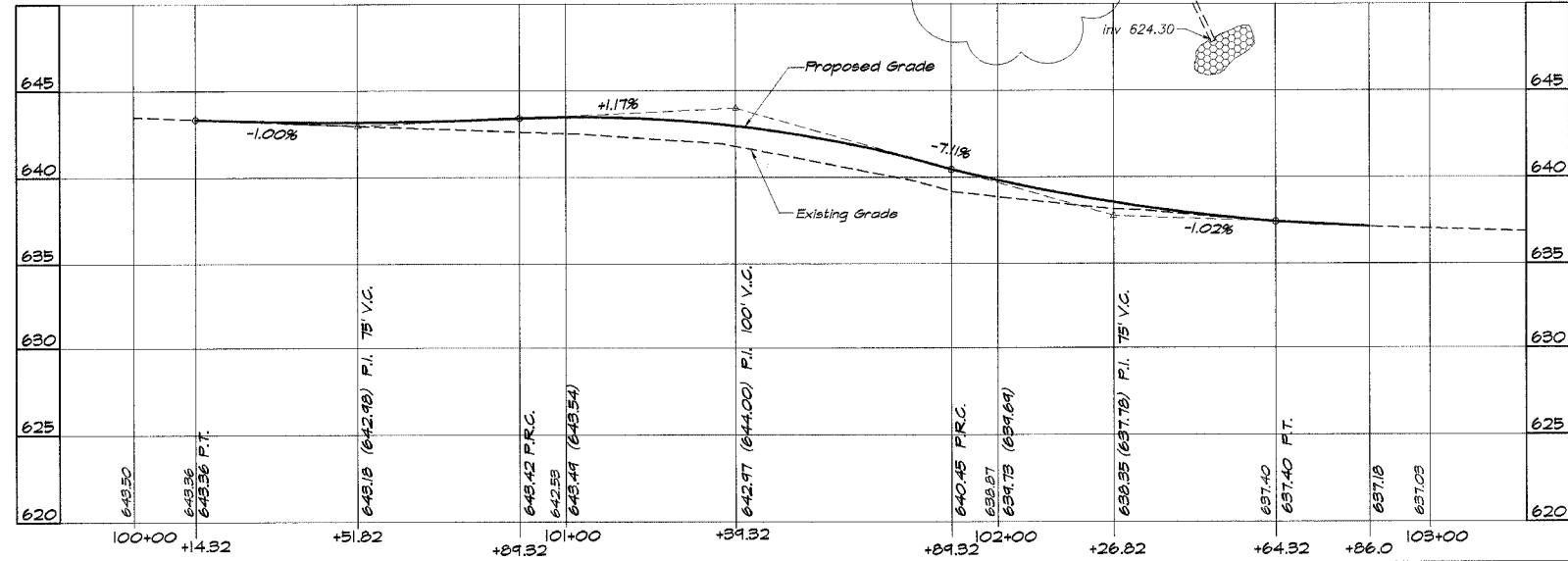
BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 1870 SOUTH TAYLORVILLE ROAD
 DECATUR, ILLINOIS 62526

CITY OF GREENVILLE, ILLINOIS
 GRIGG STREET IMPROVEMENTS
 PLAN AND PROFILE
 STATION 10+50.00 TO 12+45.50

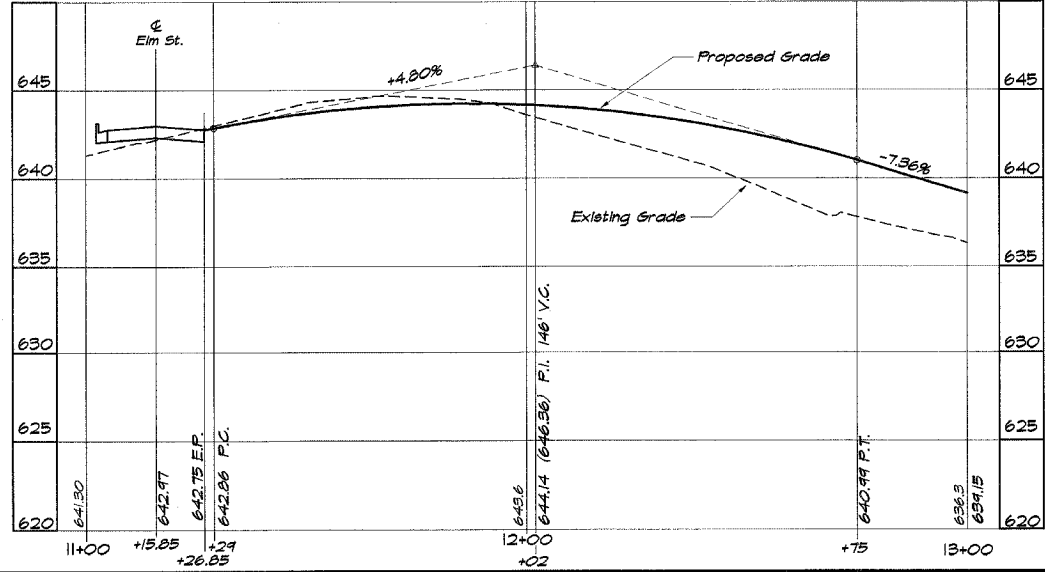
Curve C-1
 PI Sta. 13+54.82
 $\Delta = 36^\circ-23'-41''$
 $D = 34^\circ-30'-52''$
 $R = 143.00'$
 $T = 143.97'$
 $L = 226.74'$
 $E = 59.84'$
 PC Sta. 12+10.85
 PT Sta. 14+37.59
 $e = 4.0\%$
 TR = 22.00'
 SE Run = 59.00'
 Beg. Super 11+28.85
 Full Super 12+47.85
 Full Super 14+00.59
 End Super 14+59.59



ELM PROFILE



WALNUT - GRIGG PROFILE



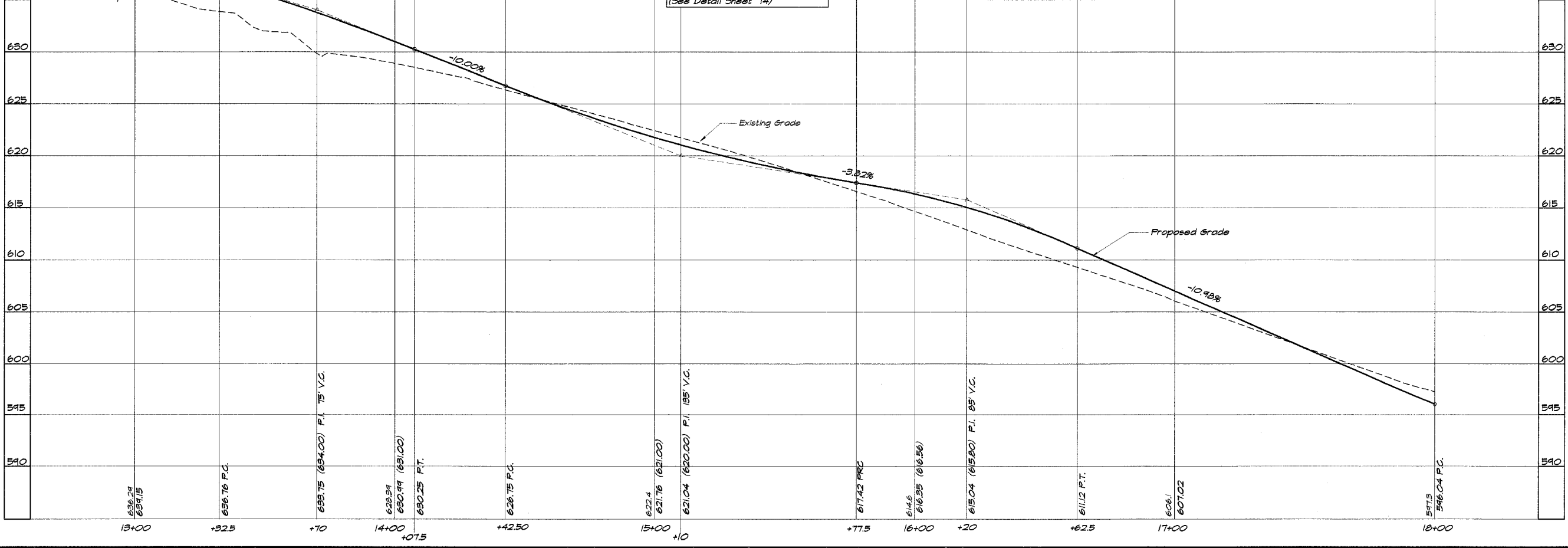
ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	7
FED. ROAD DIST. NO.	ILLINOIS	PROJECT	M-5078 (6)	
			CONTRACT No 972 82	

Curve C-1
 PI Sta. 13+54.82
 $\Delta = 36^\circ-23'-41"$
 $D = 39^\circ-30'-52"$
 $R = 145.00'$
 $L = 143.97'$
 $T = 226.74'$
 $E = 59.34'$
 PC Sta. 12+10.85
 PT Sta. 14+37.59
 $e = 4.0\%$
 $TR = 22.00'$
 $SE\ Run = 59.00'$
 Beg. Super 11+88.85
 Full Super 12+47.85
 End Super 14+37.59

Ex. San. M.H.
 lg 629.51
 Inv. 626.21

14.5' Lt. 12+80.0
 Inlets, Special No. 3
 Type A-II (S) 2' Dia.
 TS 640.81
 TM 640.11
 Inv. (NW) 633.61

4' Rt. 12+90.0
 Manhole, A-1C, 4' Dia. F.T.
 TS 634.73
 TM 633.49
 Inv. (SE) 633.40
 Inv. (NE) 635.48
 Inv. (NW) 633.40
 * Bottom of Flat Top



DESIGNED	DRAWN	CHECKED	DATE
MHP	JMH		10/05
DATE	DATE	DATE	DATE
10/05	10/05	10/05	10/05
NO.	NO.	NO.	NO.
1	1	1	1

REVISIONS

SCALE: HORIZ. 1" = 20'
 VERT. 1" = 5'

DESIGNED: MHP
 DRAWN: JMH
 CHECKED: [Blank]
 DATE: 10/05

DATE: 10/05
 NO.: 1

PROJECT: M-5078 (6)
 CONTRACT: No 972 82

FIELD BOOK: CH-058A
 JOB NO.: 161

ILLINOIS
 1870 SOUTH TAYLORVILLE ROAD
 DECATUR, ILLINOIS 62521
 License: 184-001255

BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 Leo Janik, P.E.
 1870 SOUTH TAYLORVILLE ROAD
 DECATUR, ILLINOIS 62521
 License: 184-001255

CITY OF GREENVILLE, ILLINOIS
 GRIGG STREET IMPROVEMENTS
 PLAN AND PROFILE
 STATION 12+48.50 TO 18+00.00

SHEET NO. **7**
 OF **25**

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-FV	GREENVILLE	25	8
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

CONTRACT No 972 82

REVISIONS		DATE	BY
1	As Shown	10/7/05	Map
2	As Shown	10/7/05	Map
3	As Shown	10/7/05	Map
4	As Shown	10/7/05	Map
5	As Shown	10/7/05	Map
6	As Shown	10/7/05	Map
7	As Shown	10/7/05	Map
8	As Shown	10/7/05	Map
9	As Shown	10/7/05	Map
10	As Shown	10/7/05	Map

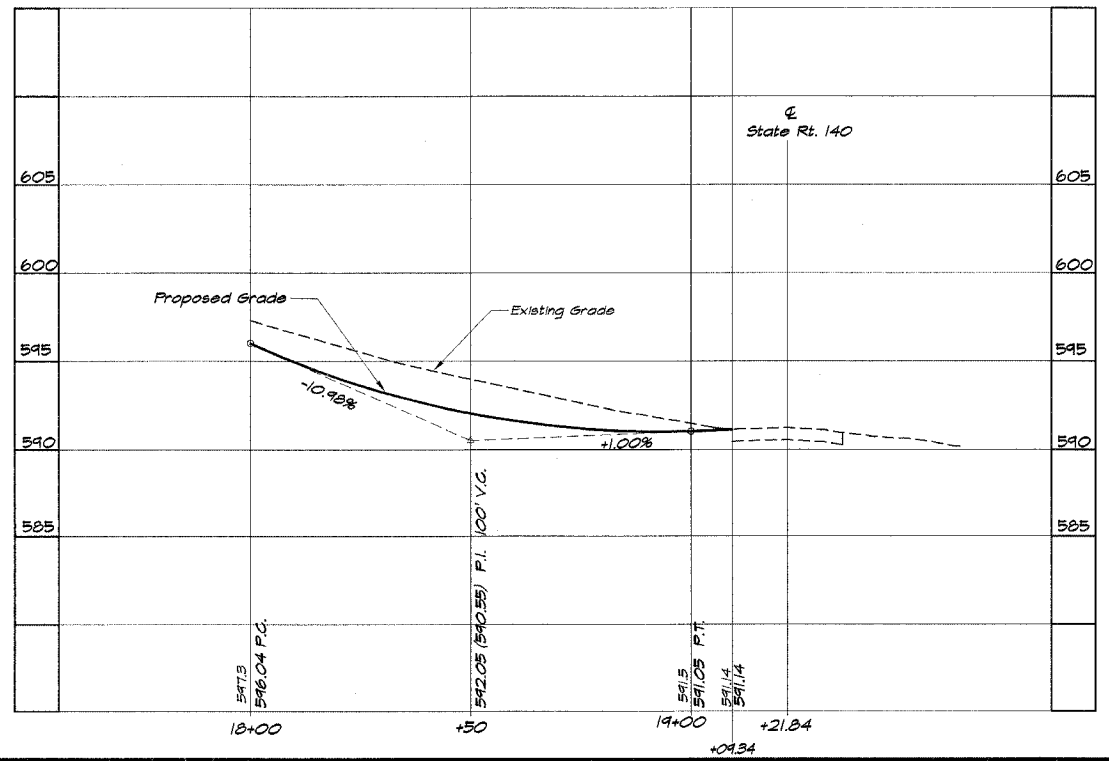
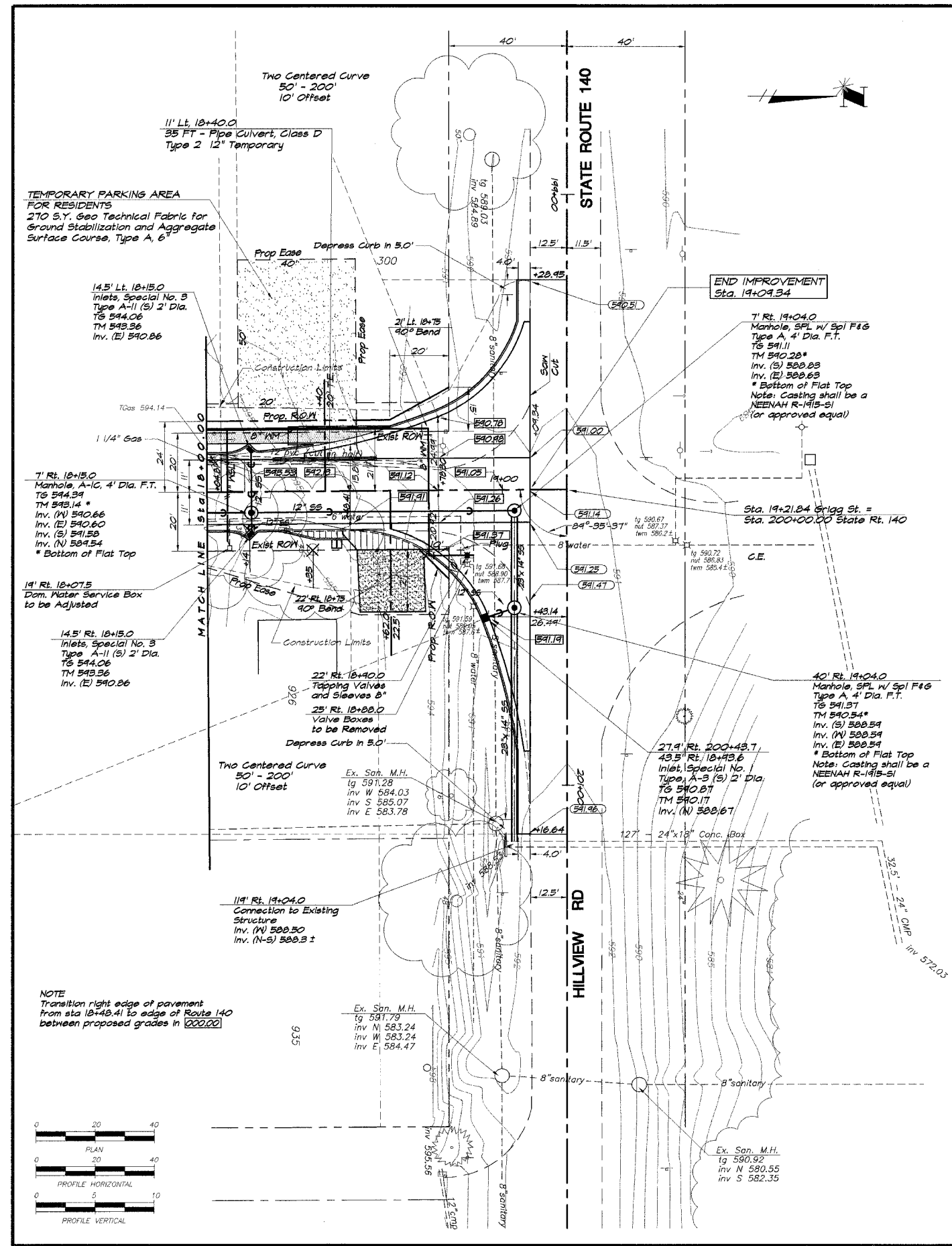
DESIGNED BY: MJP
 DRAWN BY: LJS
 FIELD BOOK NO: 161
 JOB NO: CH-C55A

BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 1870 SOUTH TAYLORVILLE ROAD
 DECATUR, ILLINOIS 62525
 Illinois License 184-001255

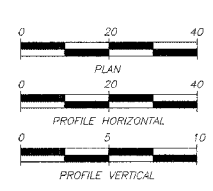
CITY OF GREENVILLE, ILLINOIS
 GRIGGS STREET IMPROVEMENTS
 PLAN AND PROFILE
 STATION 18+00.00 TO 19+09.34

SEAL

SHEET NO. **8**
 OF 25



NOTE
 Transition right edge of pavement from sta 18+48.41 to edge of Route 140 between proposed grades in 0000.00

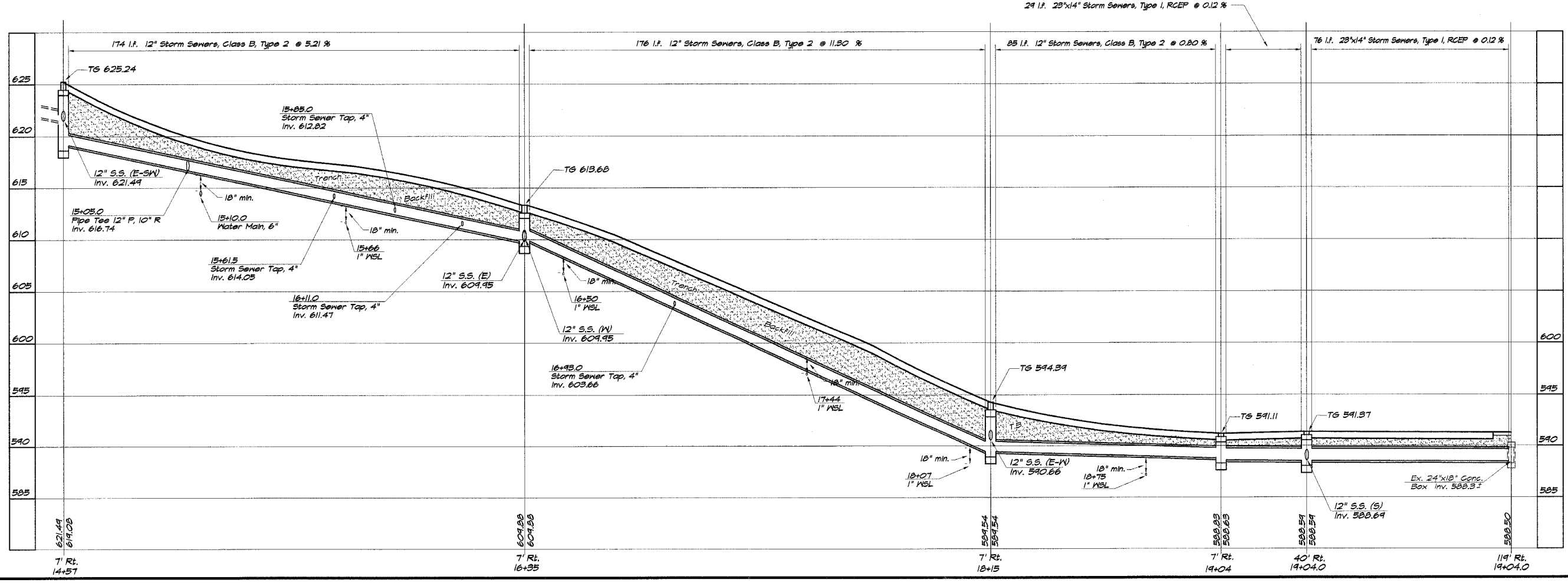
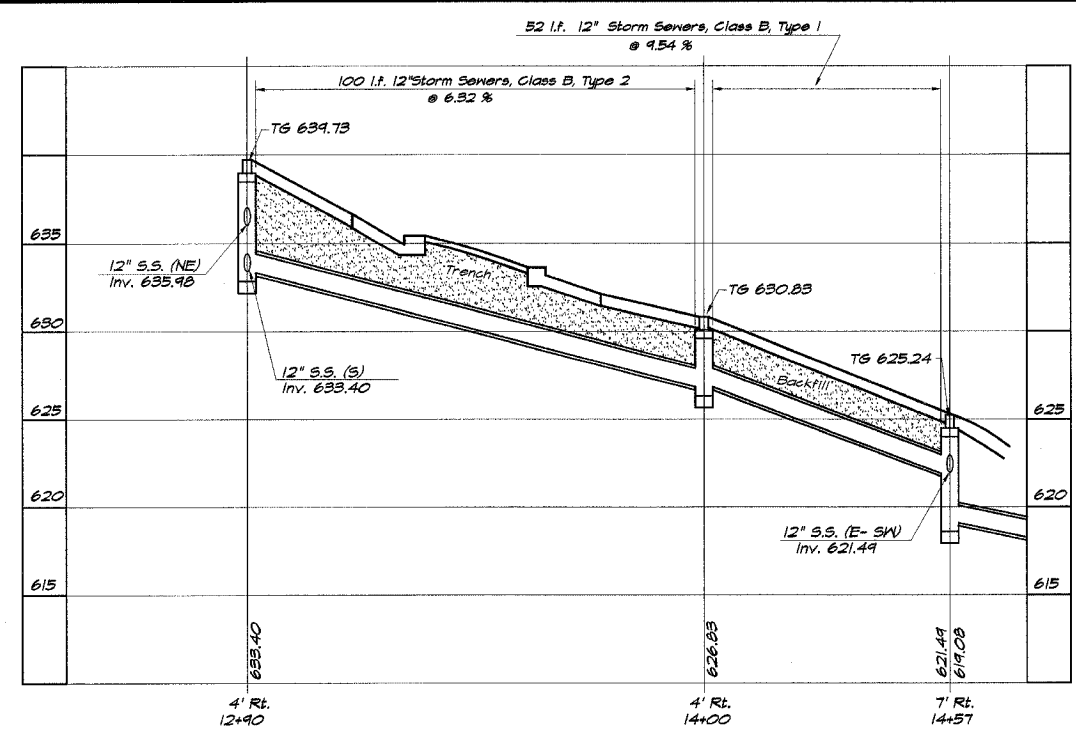


ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PY	GREENVILLE	25	9
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

CONTRACT No 972 82

REVISIONS		SCALE	DESIGNED	DRAWN	DATE	JOB NO.
NO.	BY	1/4" = 20' 1" = 5'	MHP	Lee Jenkins	Nov. 2004	04-055A
				Field Book		
				XXX		

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CITY OF GREENVILLE, ILLINOIS
 BRIGGS STREET IMPROVEMENTS
 STORM SEWER PLAN

SEAL

SHEET NO. **9**
 OF **25**

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	10
FED. ROAD DIST. NO.		ILLINOIS	PROJECT M-5078 (6)	

CONTRACT No 972 82

REVISIONS	NO.	BY	DATE

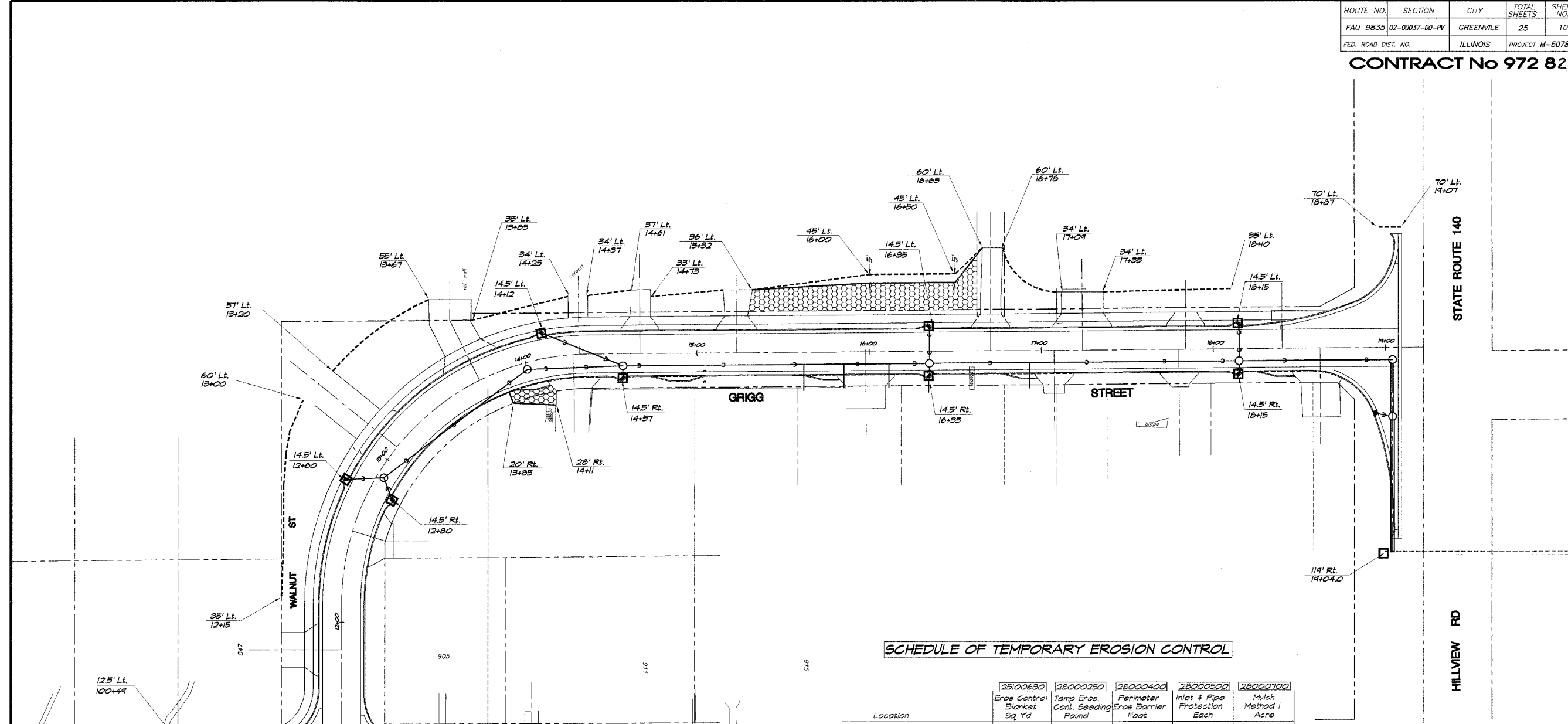
SCALE	1" = 50'
DESIGNED	MFP
DRAWN	Las Jank/MS
DATE	Sept. 2004
FIELD BOOK	XXX
JOB NO.	C4-055A

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 DECATUR, ILLINOIS
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CITY OF GREENVILLE, ILLINOIS
 GRIGG STREET IMPROVEMENTS
 EROSION CONTROL PLAN

SEAL

SHEET NO.
 10
 OF
 25



SCHEDULE OF TEMPORARY EROSION CONTROL

Location	25100630 Eros Control Blanket Sq Yd	28000250 Temp Eros. Cont. Seeding Found	28000400 Perimeter Eros Barrier Foot	28000500 Inlet & Pipe Protection Each	28000700 Mulch Method 1 Acre
ELM STREET					
15' Rt. 100+14.0 - 30' Rt. 100+33.0	---	---	49	---	---
12.5' Lt. 100+49.0	---	---	---	---	---
12.5' Rt. 100+49.0	---	---	---	---	---
30' Rt. 100+70.0 - 35' Rt. 101+26.0	---	---	53	---	---
21' Rt. 101+02.0	---	---	---	---	---
63' Rt. 101+26.0 - 30' Rt. 101+73.0	12	---	62	---	---
30' Rt. 101+76.0 - 30' Rt. 102+11.0	72	---	35	---	---
30' Rt. 102+21.0 - 30' Rt. 102+33.0	12	---	12	---	---
30' Rt. 102+44.0 - 20' Rt. 102+51.0	---	---	12	---	---
Sta. 100+4.32 - Sta. 102+30.0	---	70	---	---	0.1
WALNUT/GRIGG STREET					
35' Lt. 12+15.0 - 60' Lt. 13+00.0	---	---	102	---	---
14.5' Lt. 12+80.0	---	---	---	---	---
14.5' Rt. 12+80.0	---	---	---	---	---
57' Lt. 13+20.0 - 55' Lt. 13+67.0	---	---	71	---	---
35' Lt. 13+85.0 - 34' Lt. 14+25.0	---	---	37	---	---
20' Rt. 13+85.0 - 20' Rt. 14+11.0	31	---	---	---	---
14.5' Lt. 14+12.0	---	---	---	---	---
34' Lt. 14+37.0 - 37' Lt. 14+61.0	---	---	24	---	---
14.5' Rt. 14+57.0	---	---	---	---	---
33' Lt. 14+73.0 - 36' Lt. 15+15.0	---	---	42	---	---
36' Lt. 15+32.0 - 60' Lt. 16+63.0	---	---	140	---	---
36' Lt. 15+32.0 - 30' Lt. 16+65.0	242	---	---	---	---
14.5' Lt. 16+33.0	---	---	---	---	---
14.5' Rt. 16+35.0	---	---	---	---	---
60' Lt. 16+78.0 - 34' Lt. 17+09.0	---	---	45	---	---
34' Lt. 17+35.0 - 35' Lt. 18+10.0	---	---	75	---	---
14.5' Lt. 18+15.0	---	---	---	---	---
14.5' Rt. 18+15.0	---	---	---	---	---
70' Lt. 18+87.0 - 70' Lt. 19+07.0	---	---	20	---	---
119' Rt. 19+04.0	---	---	---	---	---
Sta. 11+26.85 - Sta. 19+09.34	---	210	---	---	0.3
TOTALS	570	280	793	12	0.4



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	11
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

CONTRACT No 972 82

REVISIONS	
NO.	DATE

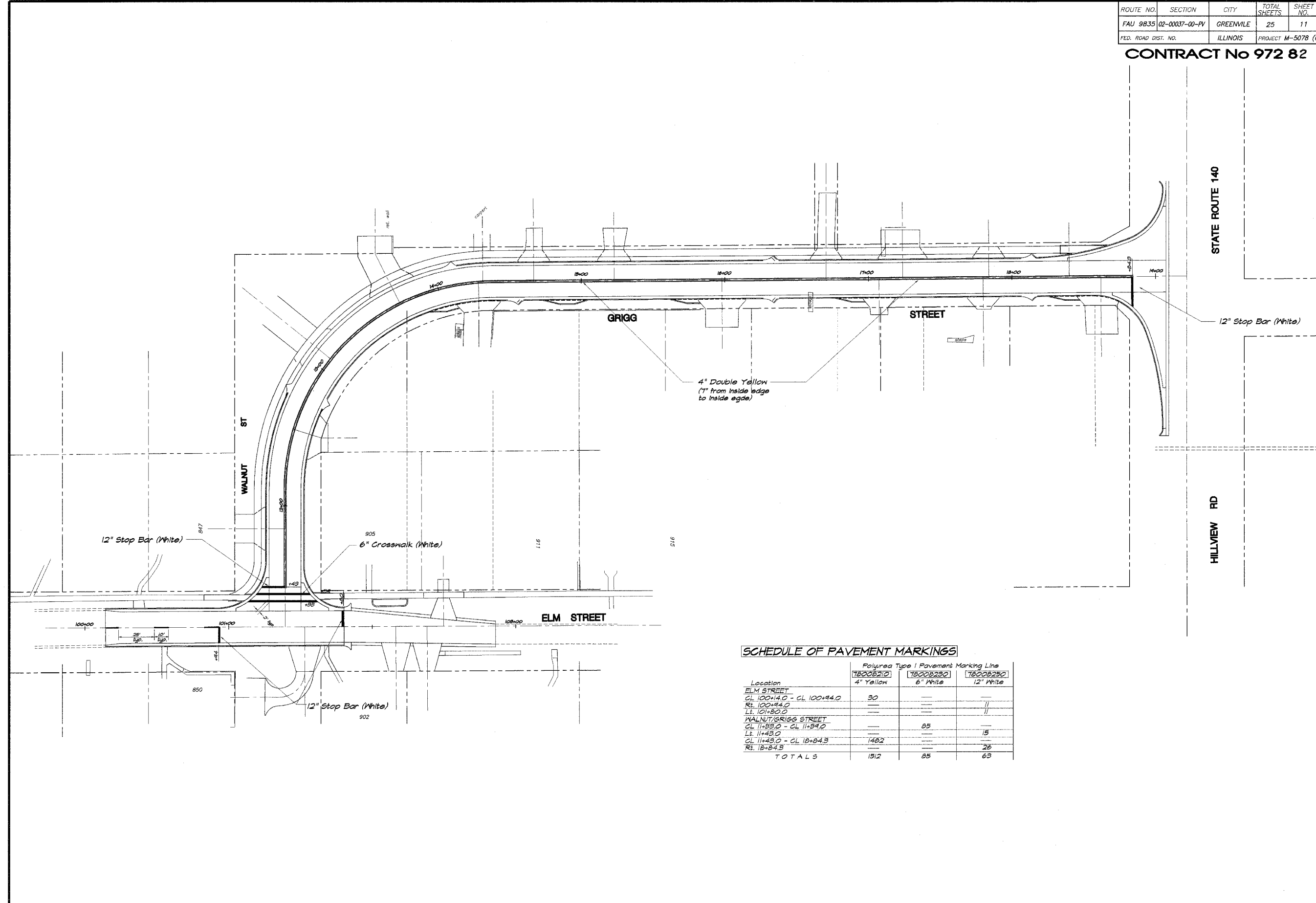
DESIGNED	MHP	SCALE	1" = 50'
DRAWN	Les Jenking	DATE	Sept. 2004
FIELD BOOK	XXX	JOB NO.	04-C55A

BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
GEB MILANSKI
 1870 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 184-001255

CITY OF GREENVILLE, ILLINOIS
 GRIGG STREET IMPROVEMENTS
 STRIPING DETAILS

SEAL

SHEET NO.
 11
 OF
 25

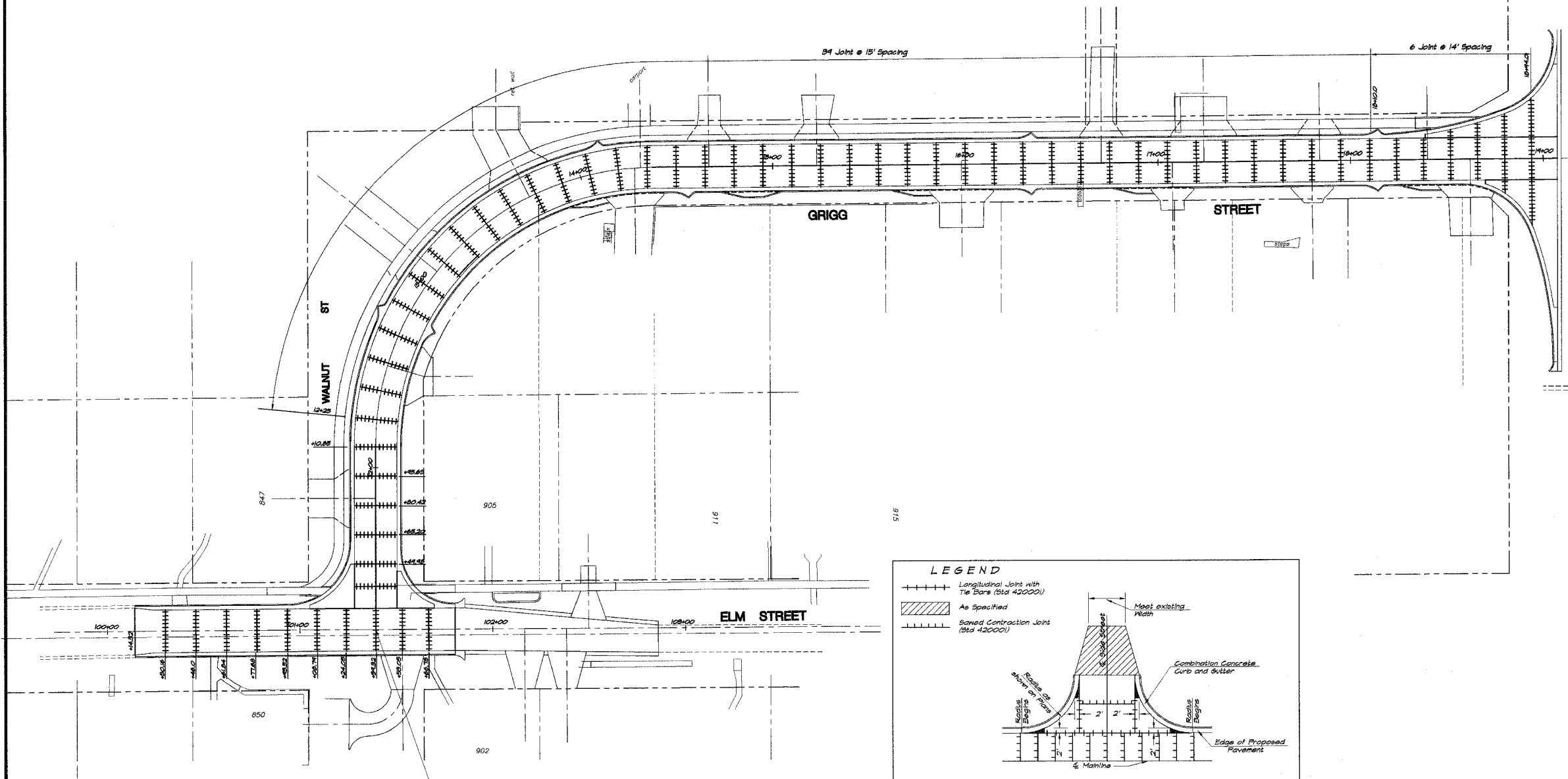


SCHEDULE OF PAVEMENT MARKINGS

Location	Polyurea Type I Pavement Marking Line		
	78008210 4" Yellow	78008230 6" White	78008250 12" White
ELM STREET			
CL 100+4.0 - CL 100+94.0	30		
RT. 100+94.0			11
LT. 101+80.0			11
WALNUT/GRIGG STREET			
CL 11+53.0 - CL 11+34.0		85	
LT. 11+43.0			15
CL 11+43.0 - CL 18+84.3	1482		
RT. 18+84.3			26
TOTALS	1512	85	63

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	12
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

CONTRACT No 972 82



STATE ROUTE 140
HILLVIEW RD

LEGEND

- Longitudinal Joint with Tie Bars (Std 42000)
- ////// As Specified
- Saved Contraction Joint (Std 42000)

1. All intersecting side streets shall be constructed in accordance with this detail except those noted in the plans.
2. Saved Longitudinal Joints with tie bars will be allowed along the centerline only when the street return is poured full width. Other Longitudinal Joints shall be according to Standard 42000.
3. The material within the width transition area may be different than shown above. The width transition may not be required at all locations.
4. Shaded areas shall be poured monolithic with adjacent combination concrete curb and gutter. This work will be measured and included in the contract unit price per square yard for Portland Cement Concrete Pavement of the thickness specified in plans.
5. Saved Contraction Joints, as shown in Standard 42000, shall be required at 12" to 18" spacing.
6. Joint spacing, monolithic pours and other features may be modified to maintain alignment of joints between adjacent panels. See pavement Joint Plan.

DETAIL OF INTERSECTING SIDE STREET

DESIGNED		SCALE	REVISIONS	
NO.	BY	1" = 30'	NO.	DATE
1	Lee Jenkins			
2	Lee Jenkins			
3	Lee Jenkins			
4	Lee Jenkins			
5	Lee Jenkins			

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DECATUR ILLINOIS 62526
Illinois License 184-001255

CITY OF GREENVILLE, ILLINOIS
GRIGG STREET IMPROVEMENTS
JOINTING DETAILS

SEAL

SHEET NO.
12
OF
25

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	13
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-507B (6)	

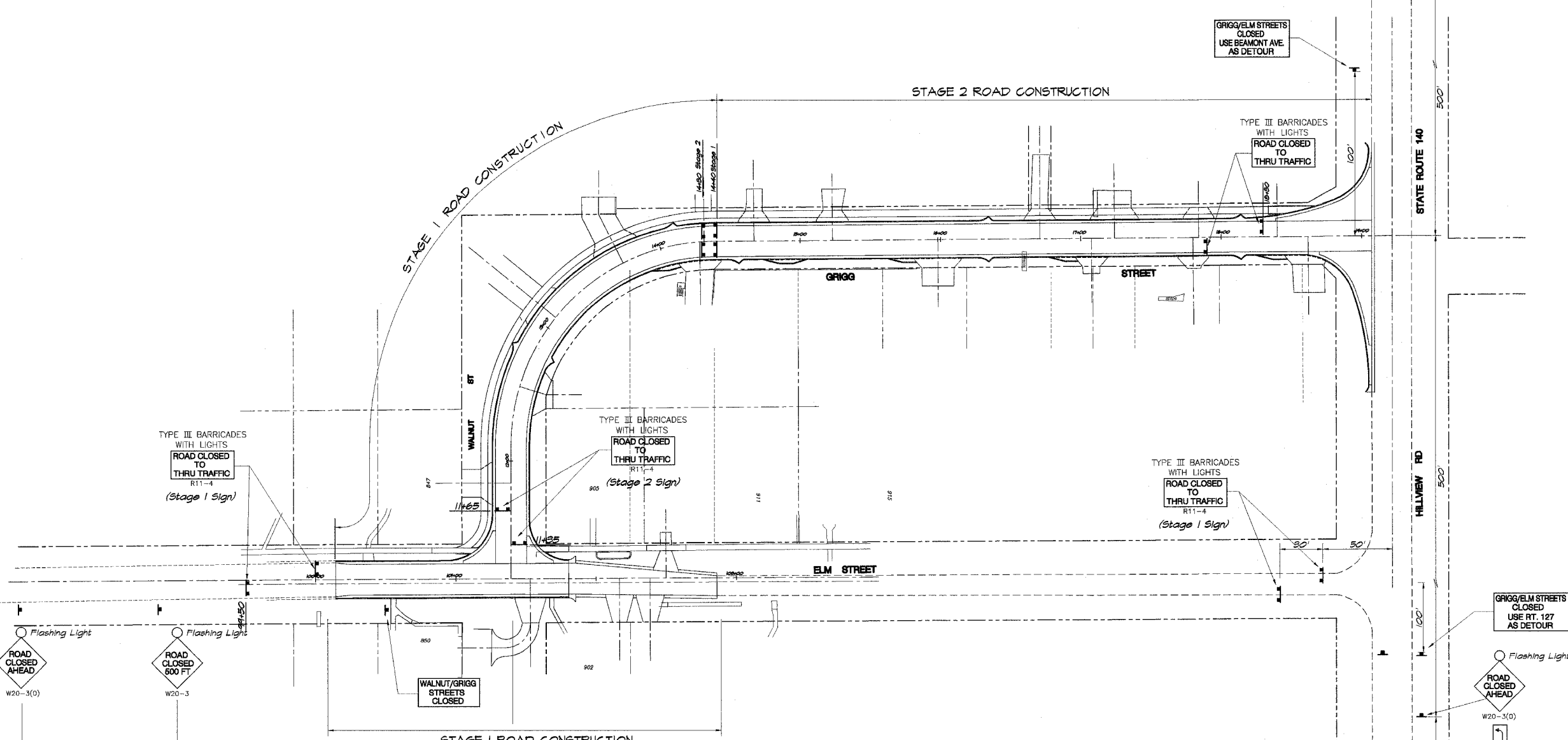
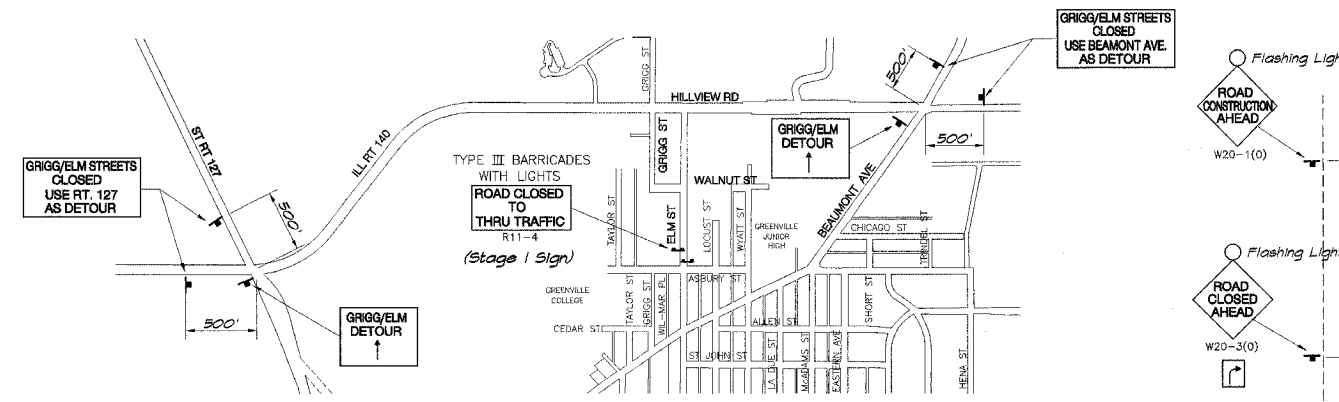
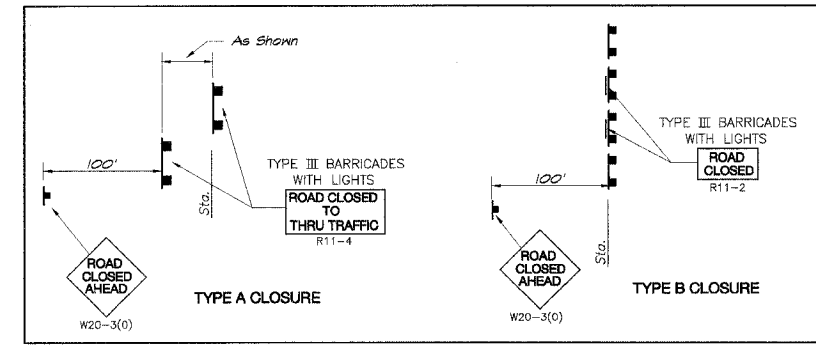
CONTRACT No 972 82

REVISIONS		SCALE	DATE	JOB NO.	BY
NO.	BY	1" = 40'	Sept. 2004	04-055A	
DESIGNED	MAP				
DRAWN	DATE				
FIELD BOOK	XXX				

BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
GLENN MELANSKI
 1670 SOUTH TAYLORVILLE ROAD
 DECATUR, ILLINOIS 62525
 Illinois License 184-001255

CITY OF GREENVILLE, ILLINOIS
 GRIGG STREET IMPROVEMENTS
TRAFFIC CONTROL DETAILS

SHEET NO.
13
 OF
25



NOTES:
STAGE 1
 1. Road Closed to all Traffic at Sta. 14+40
 Install after installation of Utilities.
STAGE 2
 2. Move Barricades at Sta. 14+40 to Sta. 14+30
 Reverse Direction.

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	14
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

CONTRACT No 972 82

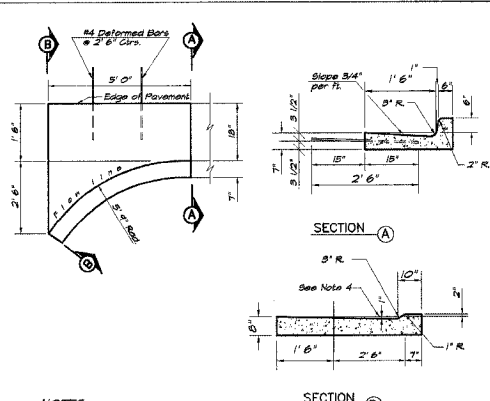
REVISIONS		NO.	BY	DATE
DESIGNED	SCALE	DATE	JOB NO.	
Map	as noted		C-4-085A	
DRAWN	DATE			
Lee Jenkins	Sept. 2004			
FIELD BOOK				

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 Illinois License 184-001215

CITY OF GREENVILLE, ILLINOIS
 STREET IMPROVEMENTS
 MISCELLANEOUS DETAILS

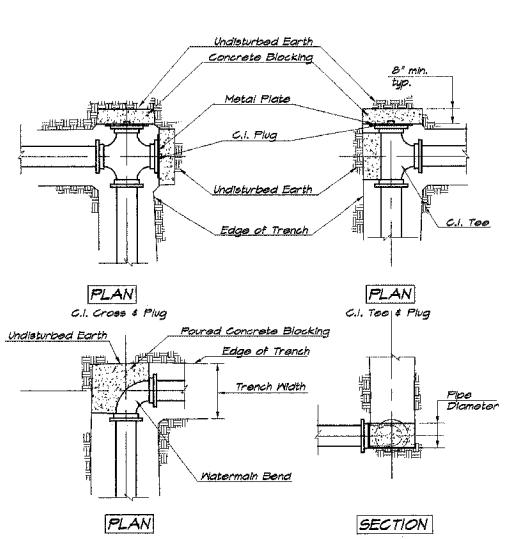
SEAL

SHEET NO.
14
 OF
 25

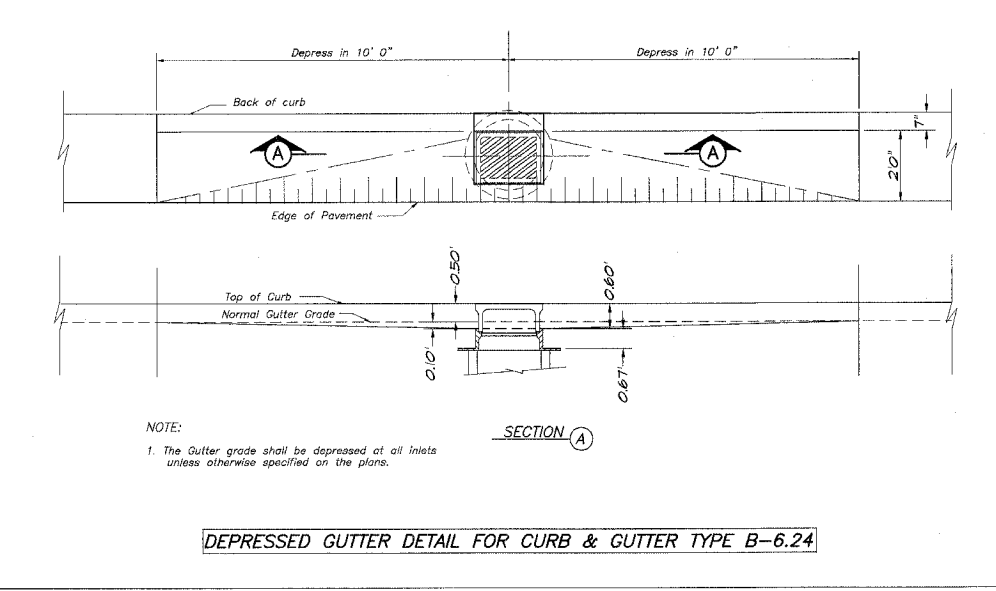


- NOTES:**
- Class 'SI' Concrete shall be used throughout.
 - at locations where the gutter inlet is adjacent to proposed P.C.C. pavements the inlet shall be tied to the pavement with 1/2" dia steel bars spaced at 2'-6" cts, using either a keyed Longitudinal Construction Joint or the Bulk Head Longitudinal Joint with threaded hooked tie bars as shown on I.D.O.T. Std. 420001.
 - This work shall be paid for at the contract unit price each for "Special Inlet for Combination Concrete Curb and Gutter" which price shall include the cost of the Longitudinal Construction Joint and Tie Bars, if required.
 - When inlet is used as an Outlet, drop a total of 6" from the edge of pavement at this point, unless otherwise shown.
 - A Special Inlet requires 0.40 cu. yds. of Concrete (for information only).

DETAIL - GUTTER OUTLET

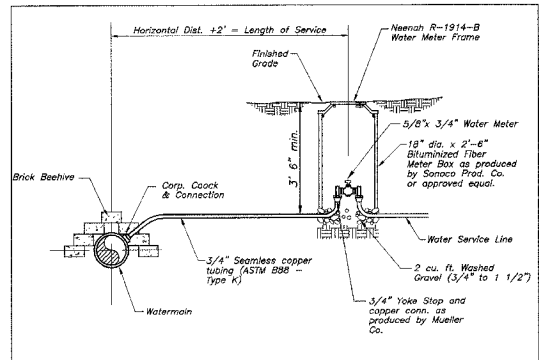


STANDARD DESIGN CONCRETE BLOCKING WATERMAIN - 6" TO 10"



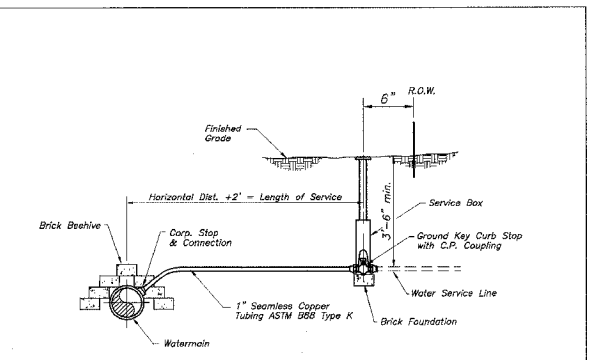
- NOTE:**
- The Gutter grade shall be depressed at all inlets unless otherwise specified on the plans.

DEPRESSED GUTTER DETAIL FOR CURB & GUTTER TYPE B-6.24



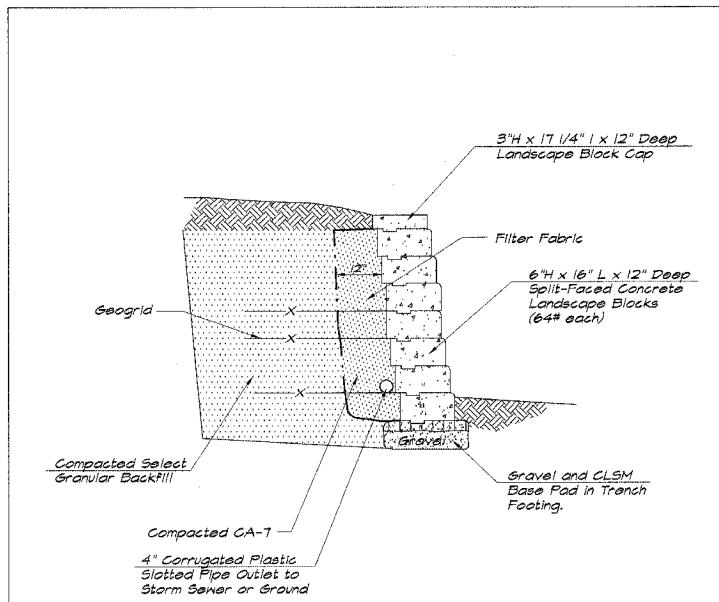
- NOTES:**
- Corporation Stop will be Mueller H-15000 or approved equal.
 - Curb Stops shall be Mueller H-15151 or approved equal.
 - Curb Box shall be Orisetal H-10387 or approved equal.
 - Service Saddles shall be Mueller H-16000 or approved equal for AWWA C-900 Pipe.
 - Backfill to be hand tamped around corp. cock.
 - All connections to be flare or compression copper or compression with insert.

STANDARD DESIGN DOMESTIC METER VAULT



- NOTES:**
- Corporation Stop will be Mueller H-15000 or approved equal.
 - Curb Stops shall be Mueller H-15151 or approved equal.
 - Curb Box shall be Orisetal H-10387 or approved equal.
 - Service Saddles shall be Mueller H-16000 or approved equal for AWWA C-900 Pipe.
 - Backfill to be hand tamped around corp. cock.
 - All connections to be flare or compression copper or compression with insert.

STANDARD DESIGN DOMESTIC WATER SERVICE BOX



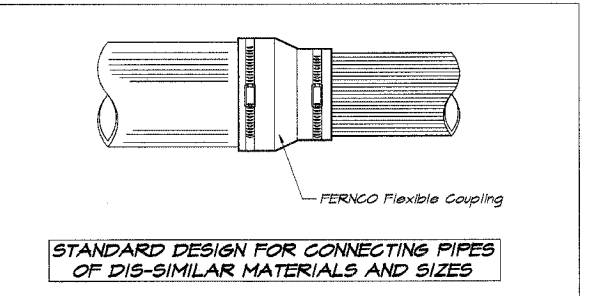
- NOTE:** Set Bottom Block in Controlled Low Strength Material (CLSM) when it can support Block but before Final Set.

WALL REINFORCEMENT TABLE

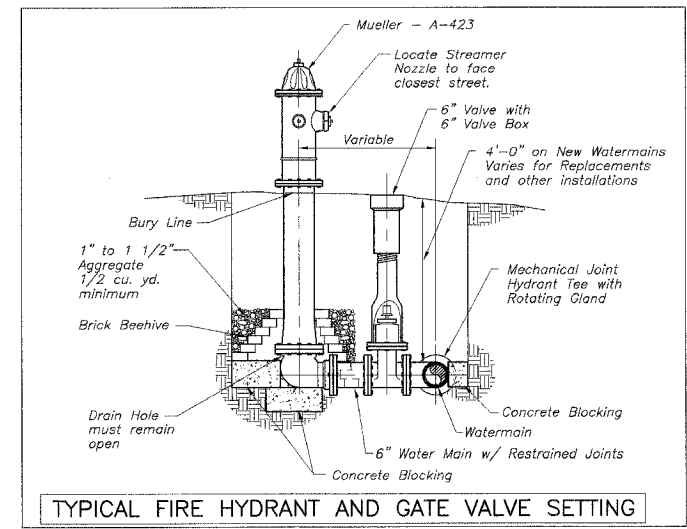
Total Wall Height H	Exposed Wall Height EXH	Depth of Course DBS	Total # of Courses NC	Type of Geogrid	Length of Geogrid LG	GEOGRID PLACEMENT Distance up from Foundation or Leveling Pad					Total Geogrid Layers NL
4'-0"	4'	0'-0"	7	B	6'-0"	1'-4"	3'-4"	4'-0"	4'-0"	4'-0"	2
6'-0"	6'	0'-0"	10	B	7'-0"	0'-0"	2'-0"	3'-4"	4'-0"	4'-0"	4
8'-4"	8'	1'-4"	14	B	9'-0"	0'-0"	2'-0"	3'-4"	3'-4"	7'-4"	5

Note: The Wall Reinforcement Table is a minimum. Additional Wall Reinforcement may be required based on Segmental Concrete Block Wall type. Contractor to supply submittal detailing design in accordance with specifications.

DETAIL OF SEGMENTAL CONCRETE BLOCK WALL



STANDARD DESIGN FOR CONNECTING PIPES OF DIS-SIMILAR MATERIALS AND SIZES



TYPICAL FIRE HYDRANT AND GATE VALVE SETTING

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	15
FED. ROAD DIST. NO.		ILLINOIS	PROJECT M-5078 (6)	

CONTRACT No 972 82

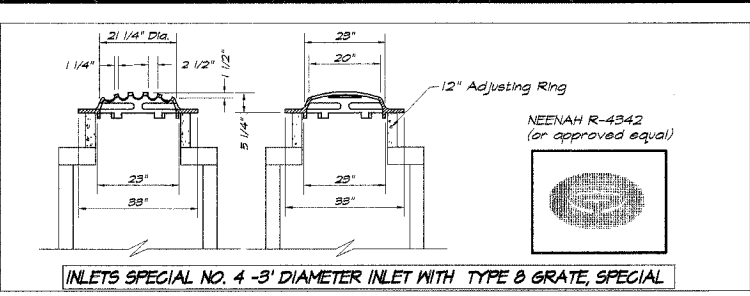
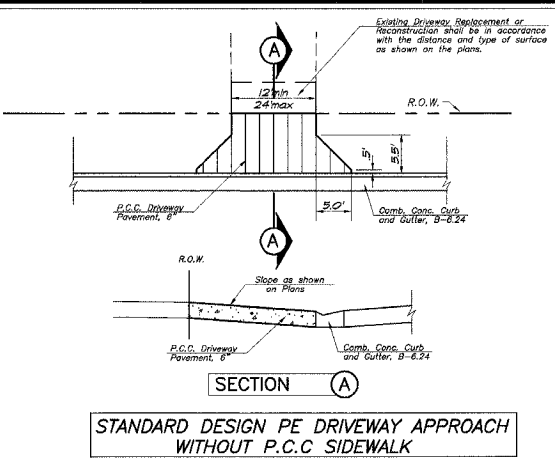
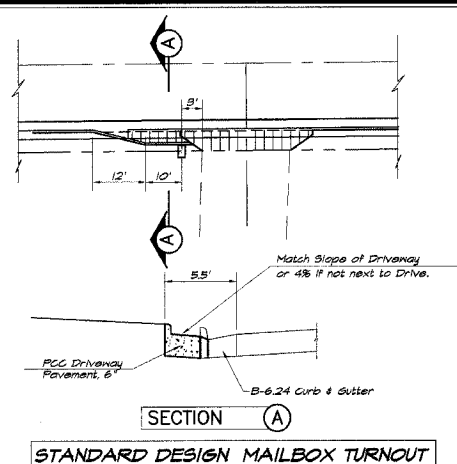
DESIGNED	SCALE	DATE	JOB NO.	DATE
MHP	as noted		03-0584	Sept. 2004
DRAWN			03-0584	
FIELD BOOK			03-0584	
XXX			03-0584	

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 DECATUR, ILLINOIS
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CITY OF GREENVILLE, ILLINOIS
 616 1/2 STREET IMPROVEMENTS
 MISCELLANEOUS DETAILS

SEAL

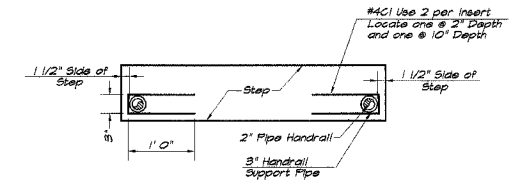
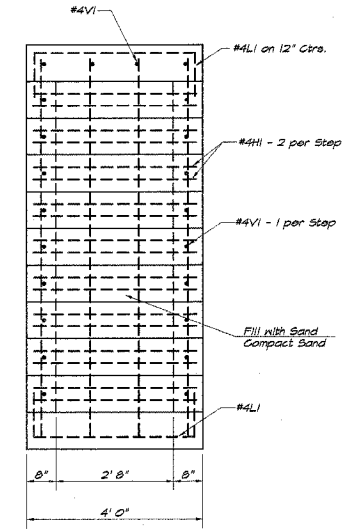
SHEET NO.
15
 OF
 25



RE-BAR QUANTITIES

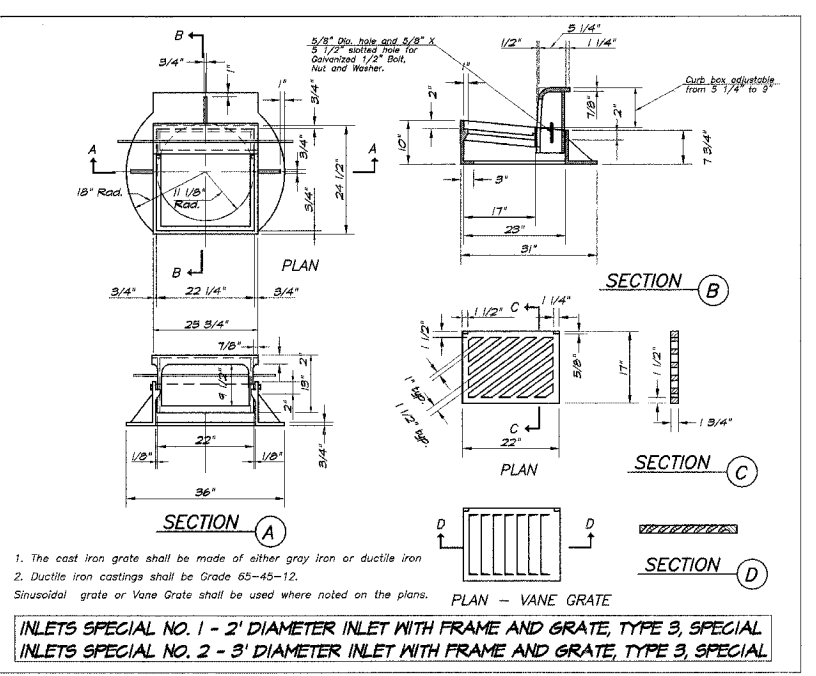
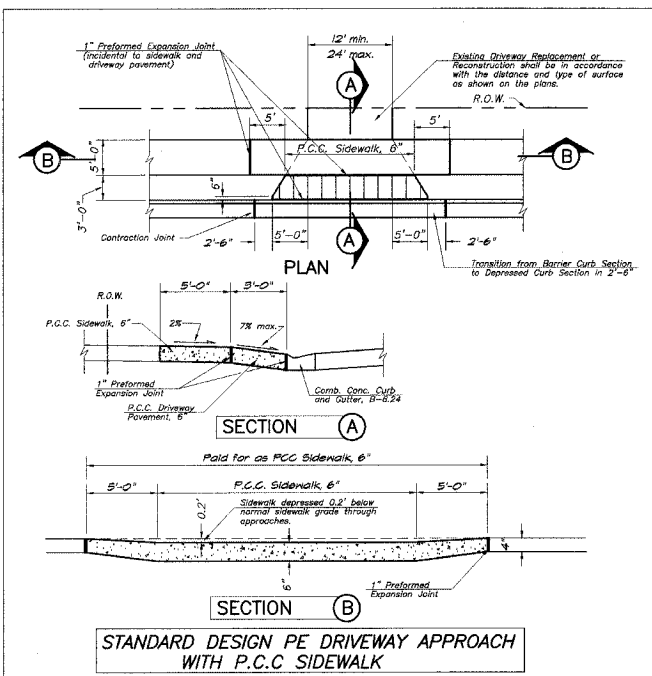
Bar Size	Number	Length	Shape	Weight
#4H	18	3' 6"		44
#4V	22	Varies		82
#4C	4	2' 3"	1/2"	12
#4L	9	4' 11"	1/2"	30
#4H2	18	Varies		82
#4H3	4	9' 1"		42
Total				242 lbs.
Concrete				Total = 4 Cu. Yd.

- NOTES:**
- Splices in reinforcing steel shall, where possible, be staggered. The minimum length shall not be less than 27" for No. 4. Provide 2" minimum bar clearance from edge of the concrete.
 - The reinforcement and concrete quantities are for estimation purposes only. The Contractor is required to verify quantities before bidding and construction.
 - Extend #4V Bars a minimum of 24" above the top of the trench and splice as necessary.
 - The trench shall be 12" wide.
 - The stair railing shall extend the full stair length and match the existing railing.
 - Grout shall be Sikadur 32, Hi-Mod or equivalent.
 - Paint handrail with 2 coats of Zinc Rich Primer and one coat of Black Vinyl Enamel.
 - Payment for the steps shall be at the Contract Unit Price per cubic yard for Concrete Structures (#50300225) and at the Contract Unit Price per pound for Reinforcement Bars (#50800105).
 - Payment for the railings shall be at the Contract Unit Price per foot for Pipe Handrail, Special (#51000305).

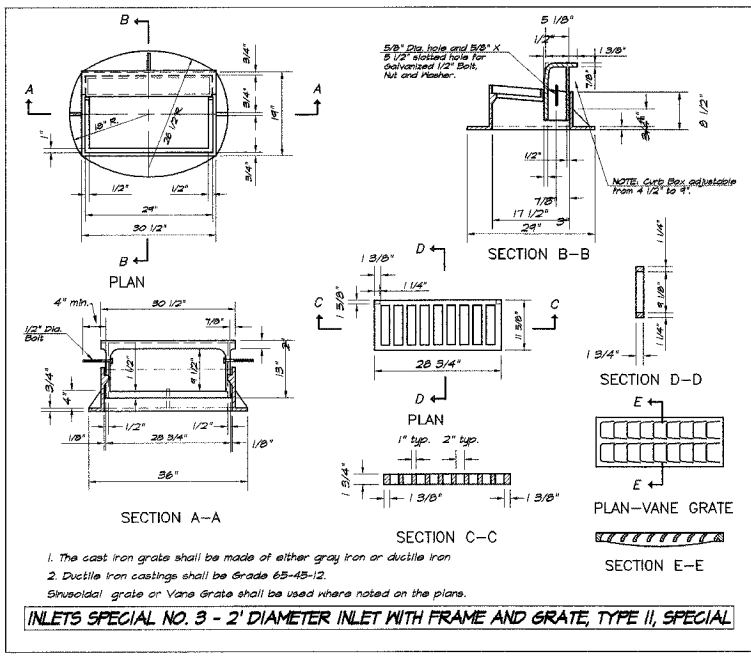


FRONT VIEW WITHOUT HANDRAIL
 Scale: 1/2" = 1'

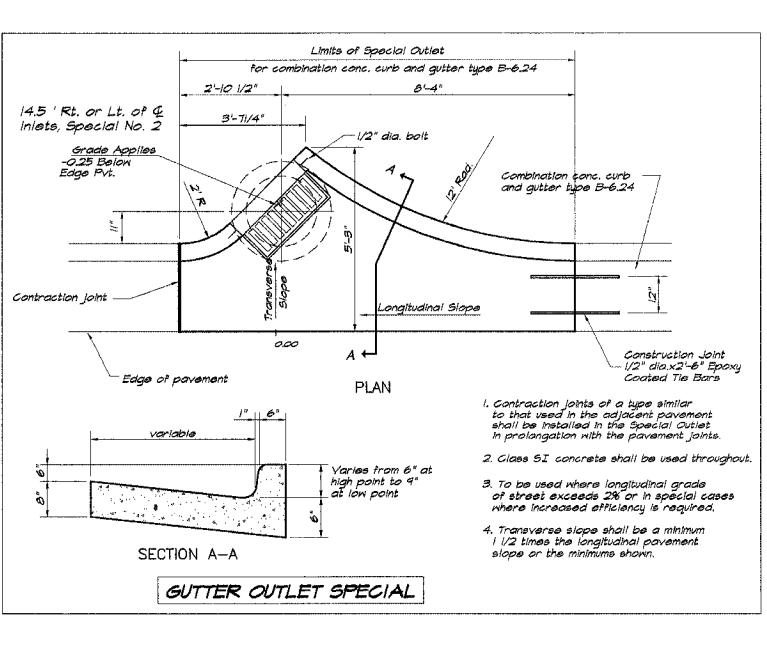
#4 CI DETAIL
 N.T.S.



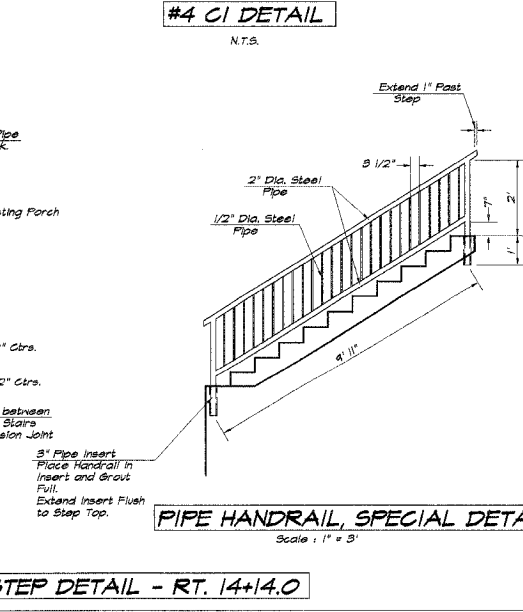
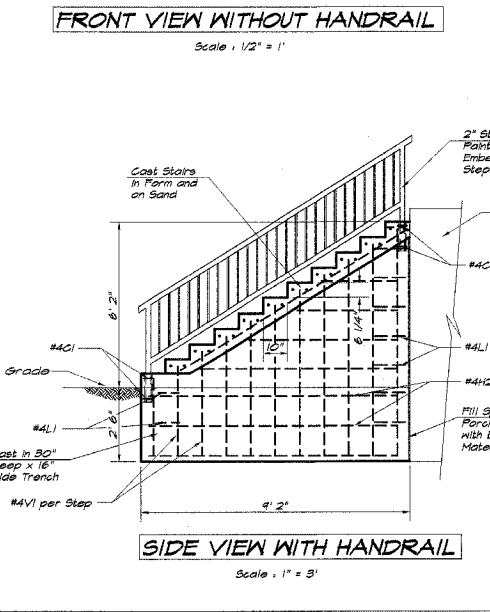
INLETS SPECIAL NO. 1 - 2' DIAMETER INLET WITH FRAME AND GRATE, TYPE 3, SPECIAL
INLETS SPECIAL NO. 2 - 3' DIAMETER INLET WITH FRAME AND GRATE, TYPE 3, SPECIAL



INLETS SPECIAL NO. 3 - 2' DIAMETER INLET WITH FRAME AND GRATE, TYPE II, SPECIAL



GUTTER OUTLET SPECIAL



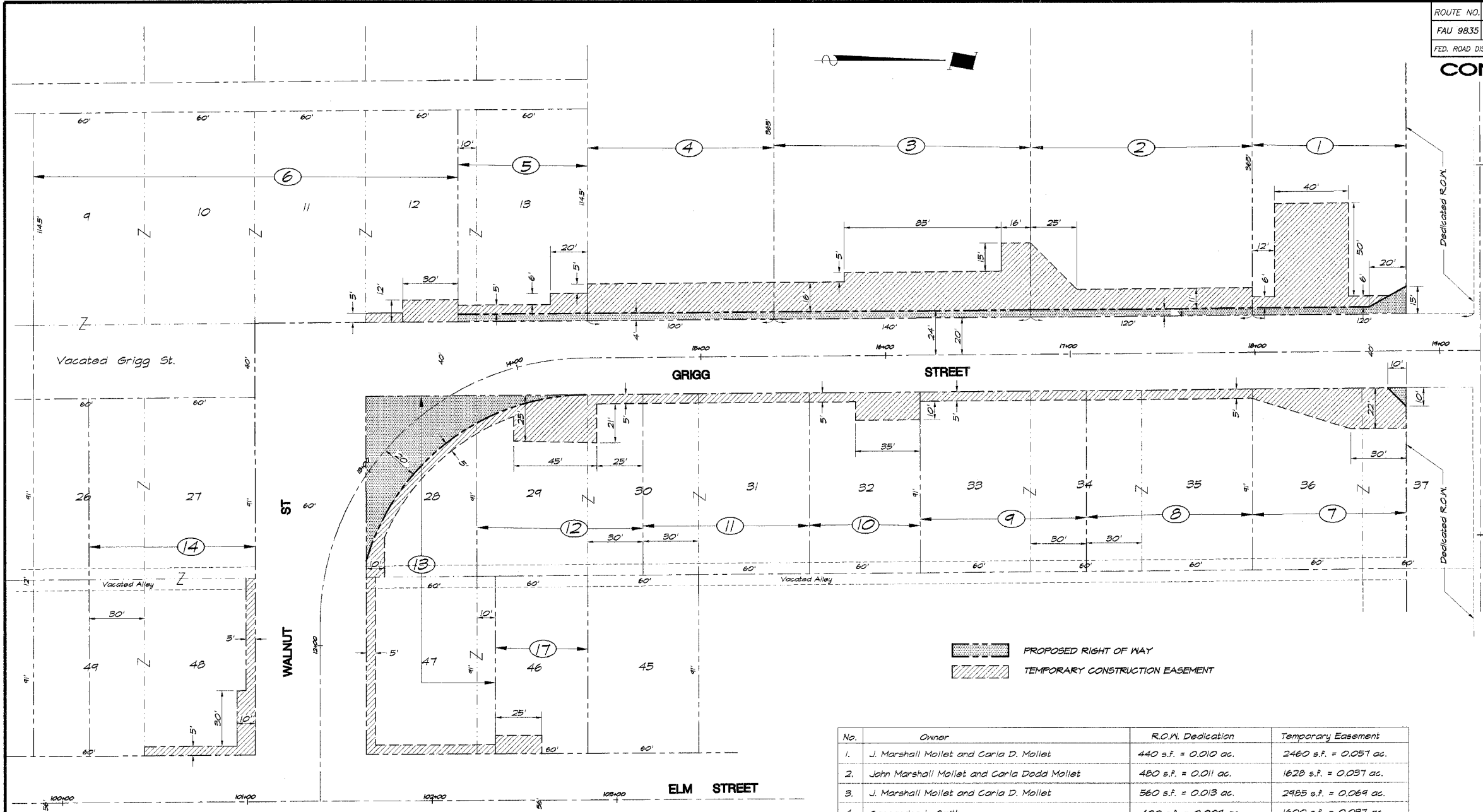
SIDE VIEW WITH HANDRAIL
 Scale: 1" = 3'

PIPE HANDRAIL, SPECIAL DETAIL
 Scale: 1" = 3'

STEP DETAIL - RT. 14+14.0

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	16
FED. ROAD DIST. NO.		ILLINOIS	PROJECT M-507B (6)	

CONTRACT No 972 82



PROPOSED RIGHT OF WAY
 TEMPORARY CONSTRUCTION EASEMENT

No.	Owner	R.O.W. Dedication	Temporary Easement
1.	J. Marshall Mollet and Carla D. Mollet	440 s.f. = 0.010 ac.	2460 s.f. = 0.057 ac.
2.	John Marshall Mollet and Carla Dadd Mollet	480 s.f. = 0.011 ac.	1620 s.f. = 0.037 ac.
3.	J. Marshall Mollet and Carla D. Mollet	560 s.f. = 0.013 ac.	2985 s.f. = 0.069 ac.
4.	Cassandra L. Smith	400 s.f. = 0.009 ac.	1600 s.f. = 0.037 ac.
5.	Nicholas A. Weatherly	280 s.f. = 0.006 ac.	470 s.f. = 0.011 ac.
6.	George F. Massie and Margaret I. Massie	—	460 s.f. = 0.011 ac.
7.	Edward A. Utiaut Health Services, Inc., a corp.	50 s.f. = 0.001 ac.	1324 s.f. = 0.030 ac.
8.	Donald L. Smith	—	450 s.f. = 0.010 ac.
9.	James T. Neer	—	450 s.f. = 0.010 ac.
10.	William D. Spratt and Becky S. Spratt	—	650 s.f. = 0.015 ac.
11.	Mark A. Gan and Kimberly J. Gan	—	450 s.f. = 0.010 ac.
12.	Mark A. Gan and Kimberly J. Gan	286 s.f. = 0.006 ac.	1296 s.f. = 0.030 ac.
13.	Karl S. Somerville and Deborah Somerville	2508 s.f. = 0.058 ac.	1396 s.f. = 0.032 ac.
14.	S. Bradley Shaw and Georgann K. Shaw	—	906 s.f. = 0.021 ac.
15.	Craig Rathbone and Julie Rathbone	—	300 s.f. = 0.007 ac.
16.	Harry F. Winslow and Ruth C. Winslow, Trustees	—	125 s.f. = 0.003 ac.
17.	Basil Gaumer and Lorene Gaumer	—	250 s.f. = 0.006 ac.
18.	Ruth Noble, Trustee	—	150 s.f. = 0.003 ac.
T O T A L S		5004 s.f. = 0.114 ac.	17290 s.f. = 0.397 ac.

STATE ROUTE 140
HILLVIEW RD

DESIGNED	SCALE	NO.	BY	DATE
MMP	1" = 50'			
DRAWN				
LES JENKINS				
FIELD BOOK				
XXX				

BAINBRIDGE & ASSOCIATES, INC.
 Consulting Engineers
 1670 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 184-001825

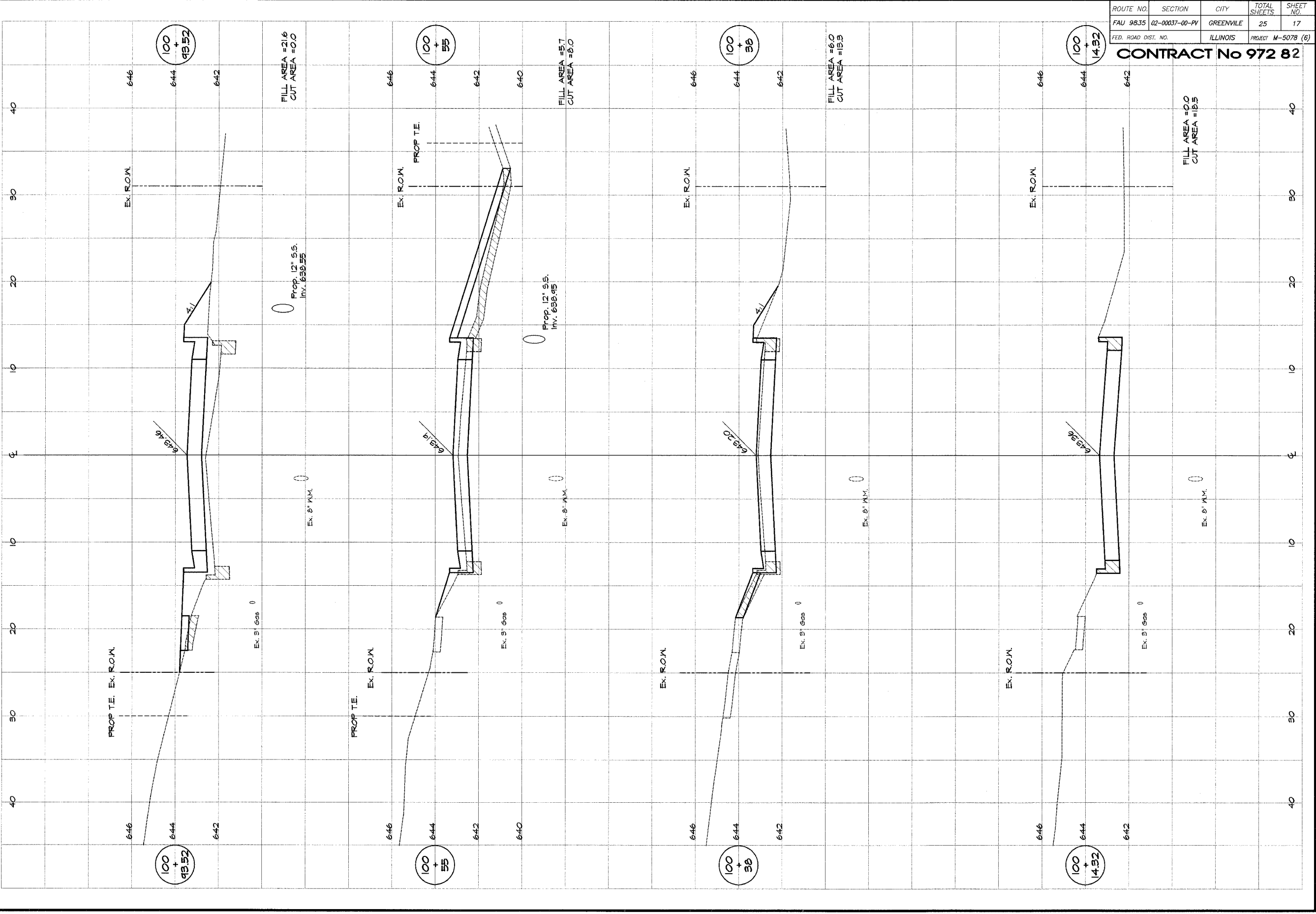
CITY OF GREENVILLE, ILLINOIS
 GRIGG STREET IMPROVEMENTS
 STRIP MAP

SEAL

SHEET NO.
16
 OF
25

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	17
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

CONTRACT No 972 82

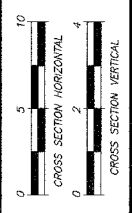


REVISIONS	
NO.	DATE

BAINBRIDGE & ASSOCIATES, INC.
G&B
MILANSKI
 Consulting Engineers
 DECATUR, ILLINOIS
 ILLINOIS LICENSE 184-01285

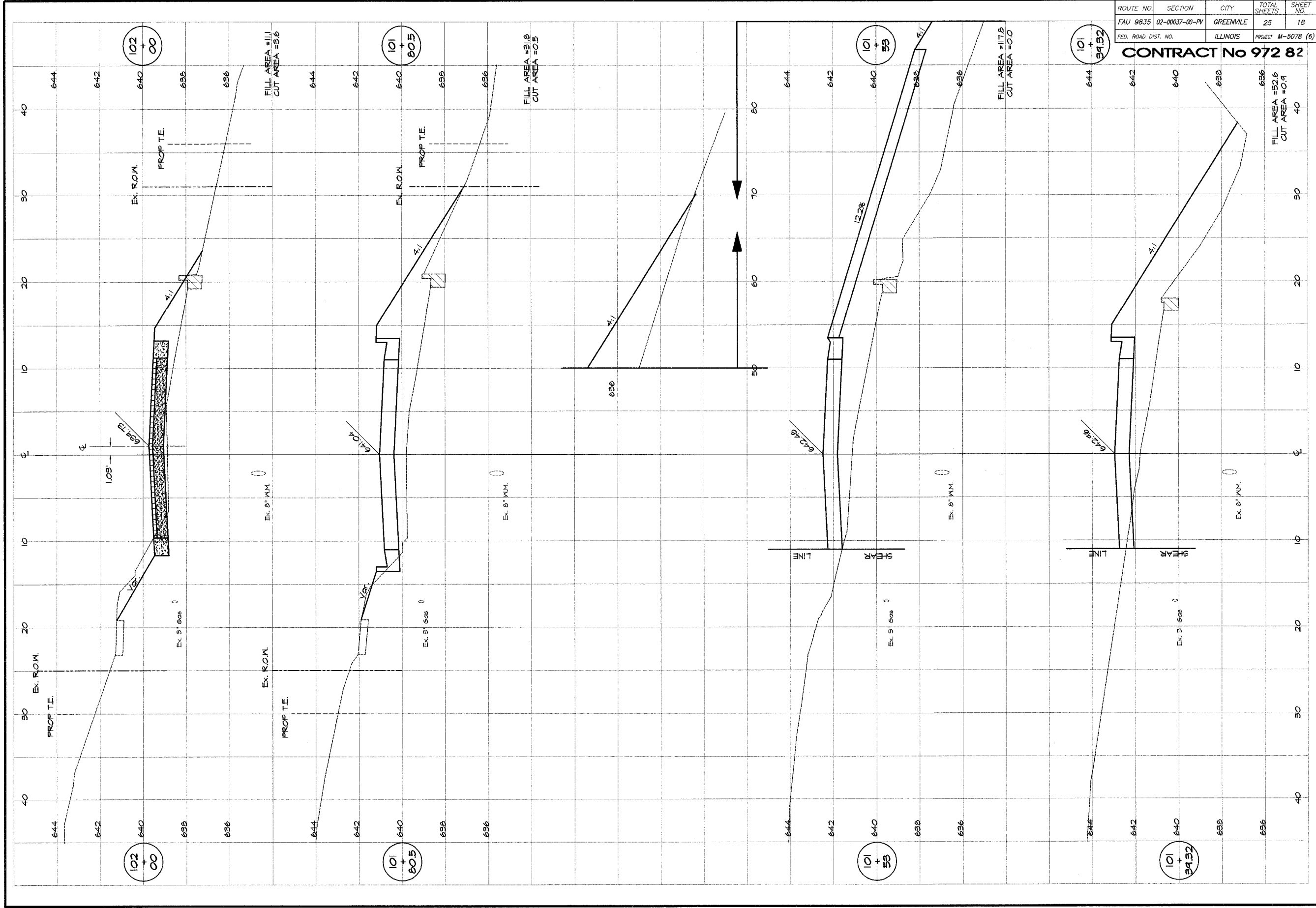
DESIGNED: MJP
 DRAWN: Lab Jankins
 FIELD BOOK: XXXX
 SCALE: as noted
 DATE: Sep. 2005
 JOB NO.: CH-055A

CITY OF GREENVILLE, ILLINOIS
GRIGG STREET IMPROVEMENTS
ELM STREET
CROSS SECTIONS
 STATION 100+14.32 TO 100+93.52



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	18
FED. ROAD DIST. NO.		ILLINOIS	PROJECT M-5078 (6)	

CONTRACT No 972 82

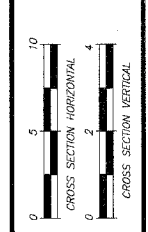


REVISIONS	
NO.	DATE

BAINBRIDGE & ASSOCIATES, INC.
GMB
MILLANSEI
 Consulting Engineers
 1870 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS
 Professional License 184-001885

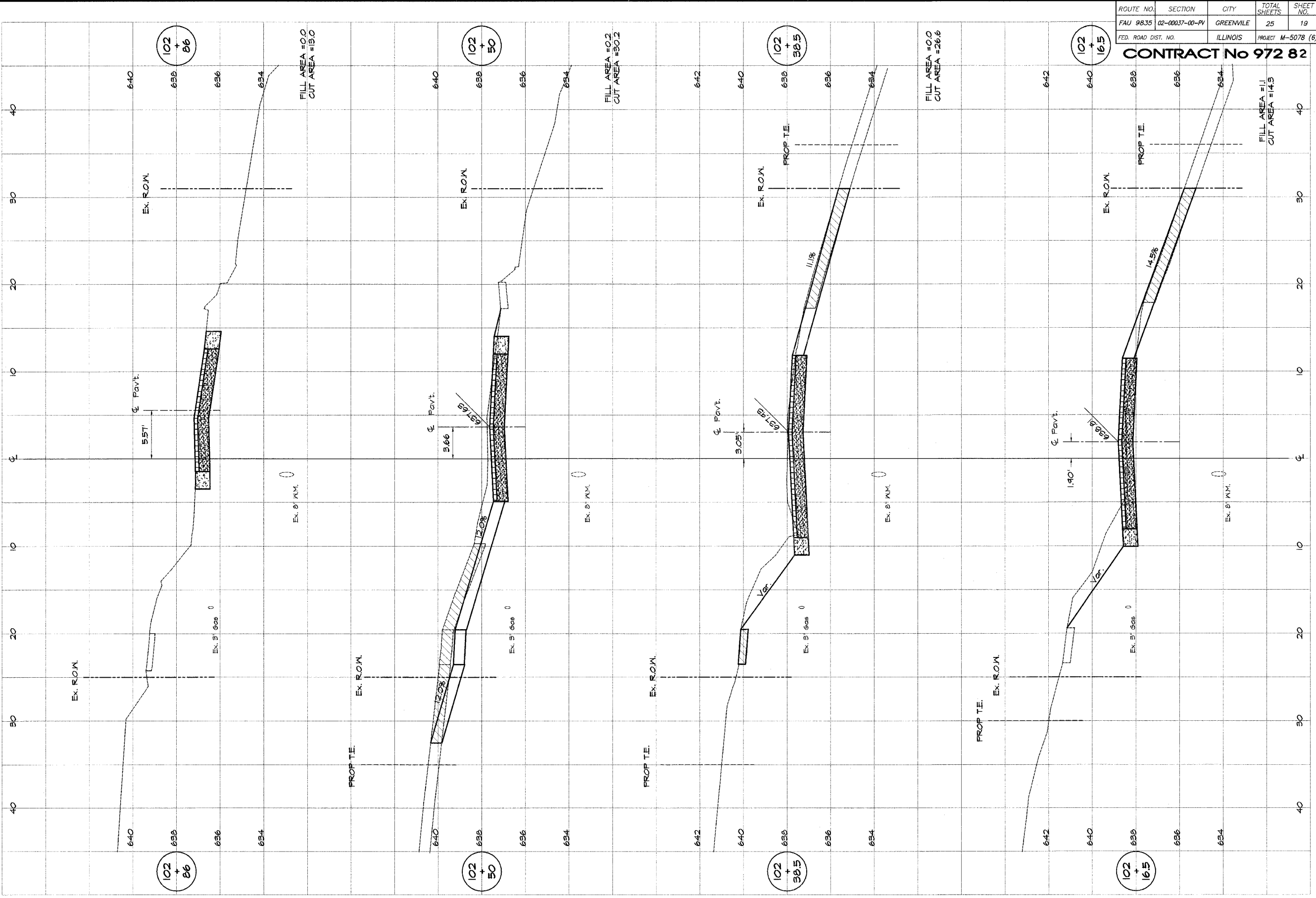
DESIGNED	SCALE
MHP	as noted
DRAWN	DATE
Lee Jenkins	Sep. 2005
FIELD BOOK	JOB NO.
XXX	CA-055A

CITY OF GREENVILLE, ILLINOIS
 GRIGG STREET IMPROVEMENTS
 ELM STREET
 CROSS SECTIONS
 STATION 101+58.52 TO 102+00.0



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	19
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

CONTRACT No 972 82



REVISIONS	
NO.	DATE

BAINBRIDGE & ASSOCIATES, INC.
GEE MILANSKI
 Consulting Engineers
 100 SOUTH TAYLORVILLE ROAD
 DECATUR, ILLINOIS
 Illinois License 184-01284

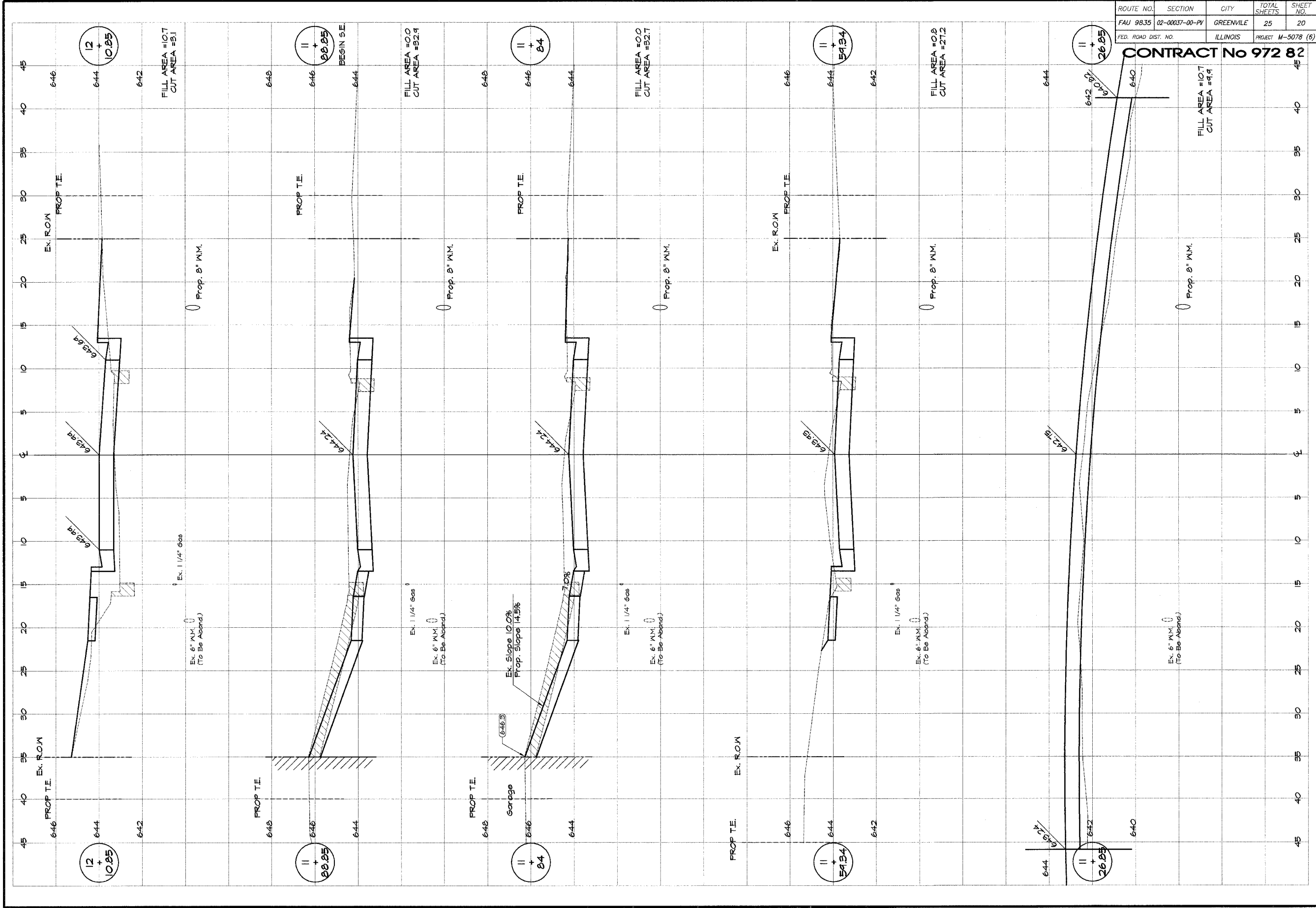
DESIGNED	SCALE
MJP	as noted
DRAWN	DATE
Les Jenkins	Sep. 2005
FIELD BOOK	JOB NO.
XXX	CH-0384

CITY OF GREENVILLE, ILLINOIS
GRIGG STREET IMPROVEMENTS
ELM STREET CROSS SECTIONS
 STATION 102+16.5 TO 102+86.0



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	20
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

CONTRACT No 972 82



DESIGNED		SCALE	REVISIONS	
M.P.P.	or noted	as noted	NO.	BY
DATE	DATE	DATE	NO.	DATE
Lee Jenkins	Sep. 2005			
FIELD BOOK	JOB NO.			
XXX	C4-255A			

CITY OF GREENVILLE, ILLINOIS
GRIGG STREET IMPROVEMENTS

CROSS SECTIONS
STATION 10+00.0 TO 11+28.38

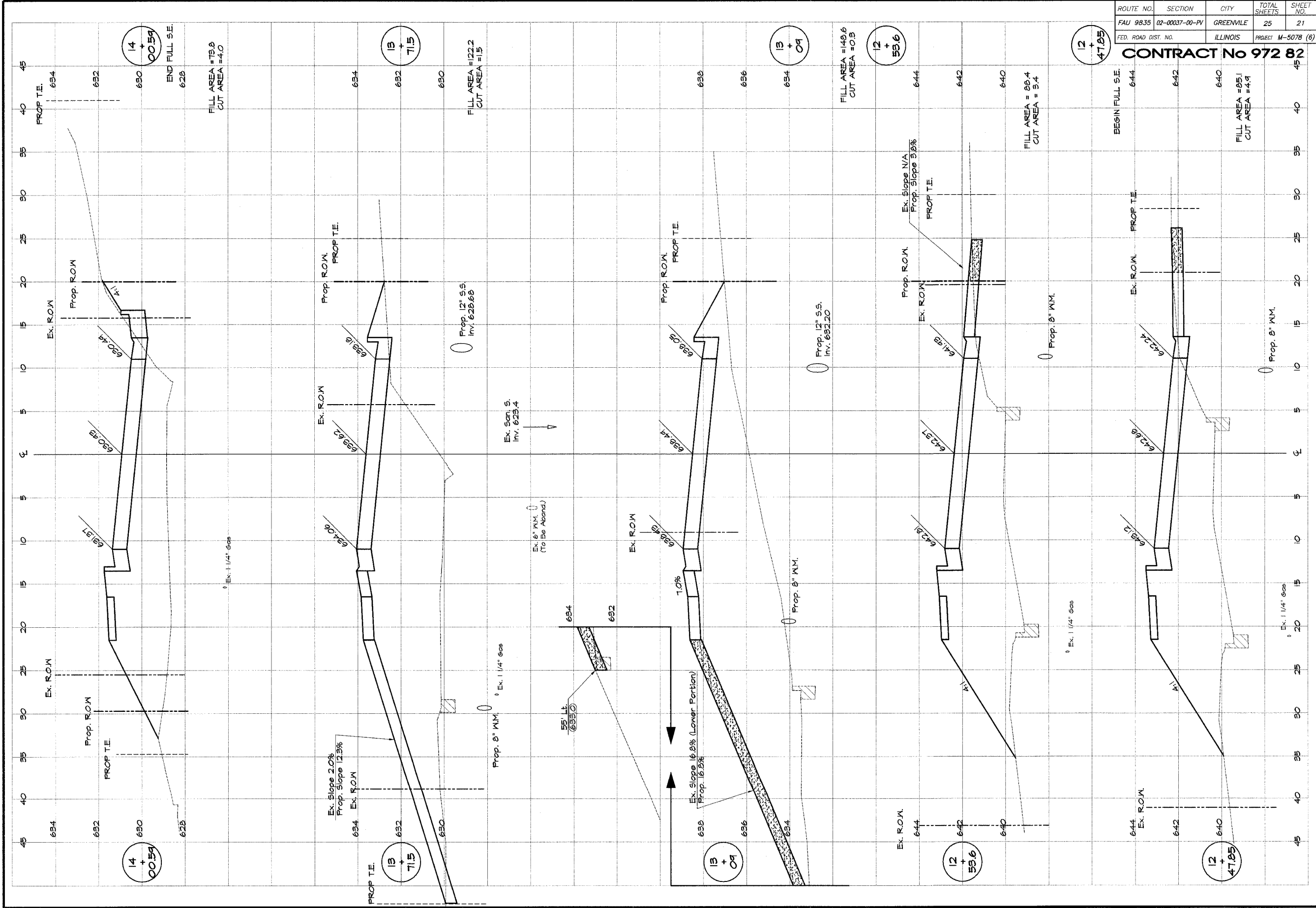
BAINBRIDGE & ASSOCIATES, INC.
Consulting Engineers
GMB MILANSKI
1870 SOUTH TAYLORVILLE ROAD
DECATUR ILLINOIS
Illinois License 184-001288

SHEET NO. **20**
OF
25

CROSS SECTION HORIZONTAL
0 5 10
CROSS SECTION VERTICAL
0 2 4

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	21
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

CONTRACT No 972 82



		CITY OF GREENVILLE, ILLINOIS GRIGG STREET IMPROVEMENTS STATION 10+00.0 TO 11+28.38	
DESIGNED	SCALE	DATE	JOB NO.
MHP	AS NOTED	DATE	04-035A
DRAWN	DATE	SEP. 2005	xxx
Lee Jenkins			
FIELD BOOK			
xxx			

CROSS SECTIONS

STATION 10+00.0 TO 11+28.38

CROSS SECTION HORIZONTAL 1" = 40'

 CROSS SECTION VERTICAL 1" = 4'

SHEET NO. **21** of 25

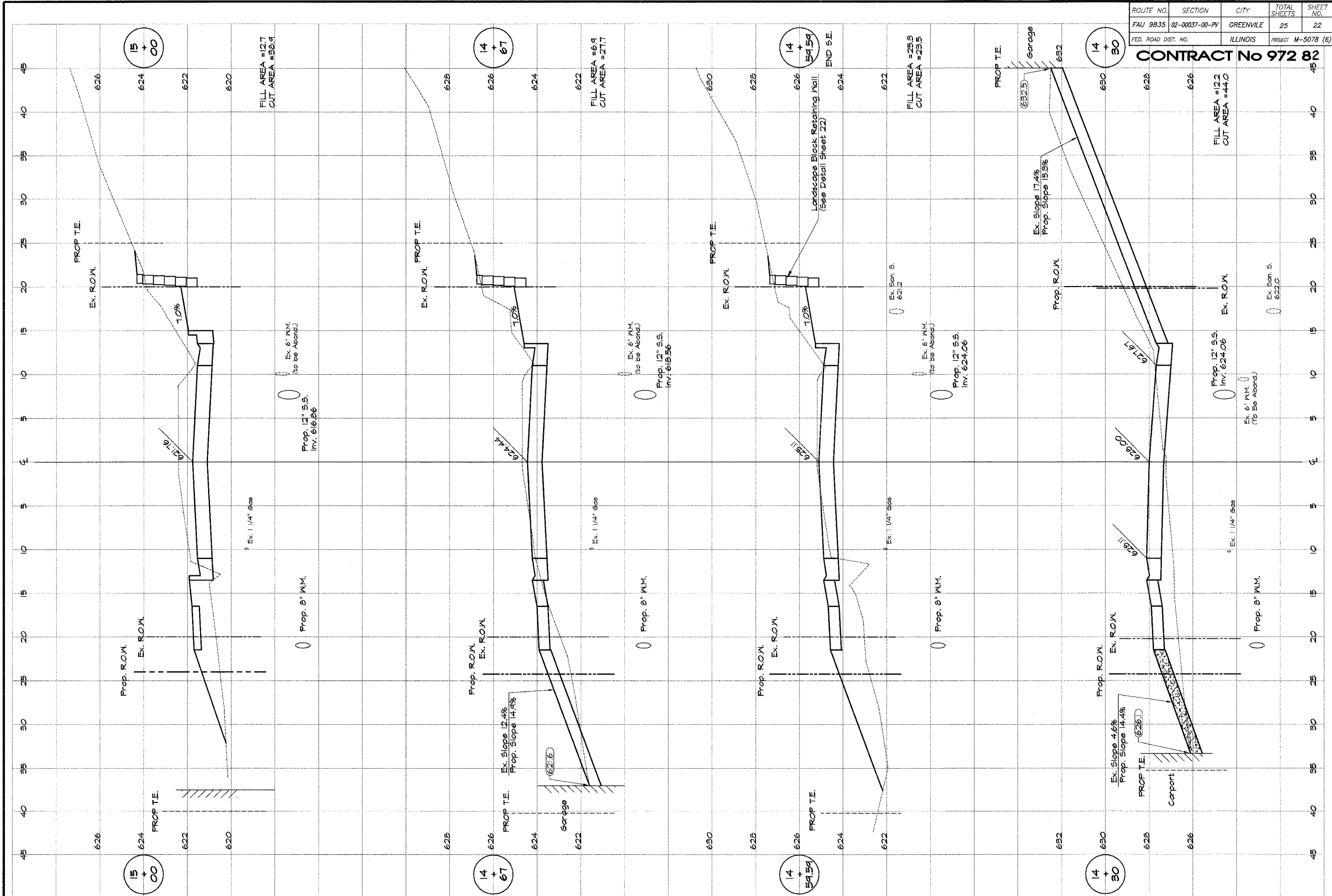
BAINBRIDGE GEB MILANSKI MILANSKI
 Consulting Engineers
 1870 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS 62526
 Illinois License 184-001885

NO.	BY	DATE

REVISIONS

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	22
FED. ROAD DIST. NO.		ILLINOIS	PROJECT M-5078 (6)	

CONTRACT No 972 82



REVISIONS	
NO.	BY DATE

CITY OF GREENVILLE, ILLINOIS
GRIGG STREET IMPROVEMENTS
CROSS SECTIONS
 STATION 10+00.0 TO 11+28.38

RESIGNED: MAP, DRAWN, FIELD BOOK, XXXX
 SCALE: as noted
 DATE: Sep. 2005
 JOB NO.: 04-055A

BAINBRIDGE & ASSOCIATES, INC.
GEE MILANSKI
 Consulting Engineers
 1870 SOUTH TAYLORVILLE ROAD
 DECATUR ILLINOIS 62521
 Illinois License 116-001888

SHEET NO. **22** OF **25**

CROSS SECTION HORIZONTAL: 1" = 40'
 CROSS SECTION VERTICAL: 1" = 4'

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	23
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

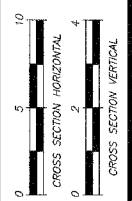
CONTRACT No 972 82

REVISIONS	
NO.	BY DATE

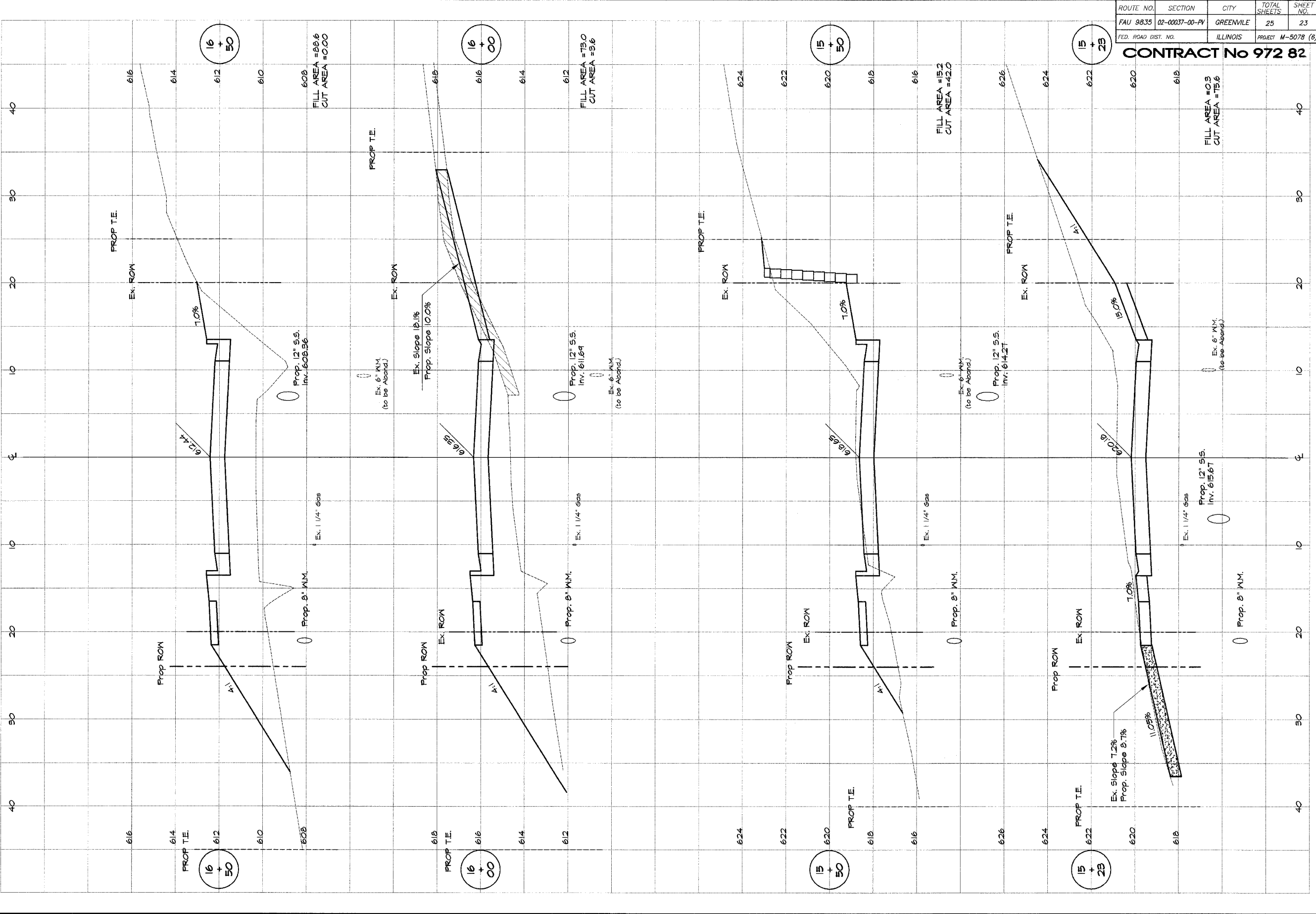
BAINBRIDGE & ASSOCIATES, INC.
GEE MILANSKI
 Consulting Engineers
 1000 W. PATTONVILLE ROAD
 DECATUR ILLINOIS
 Illinois License 184-001285

DESIGNED	SCALE
Map	as noted
DRAWN	DATE
Lee Jenkins	Sep. 2005
FIELD BOOK	JOB NO.
XXX	04-058A

CITY OF GREENVILLE, ILLINOIS
GRIGG STREET IMPROVEMENTS
CROSS SECTIONS
 STATION 10+00.0 TO 11+28.38

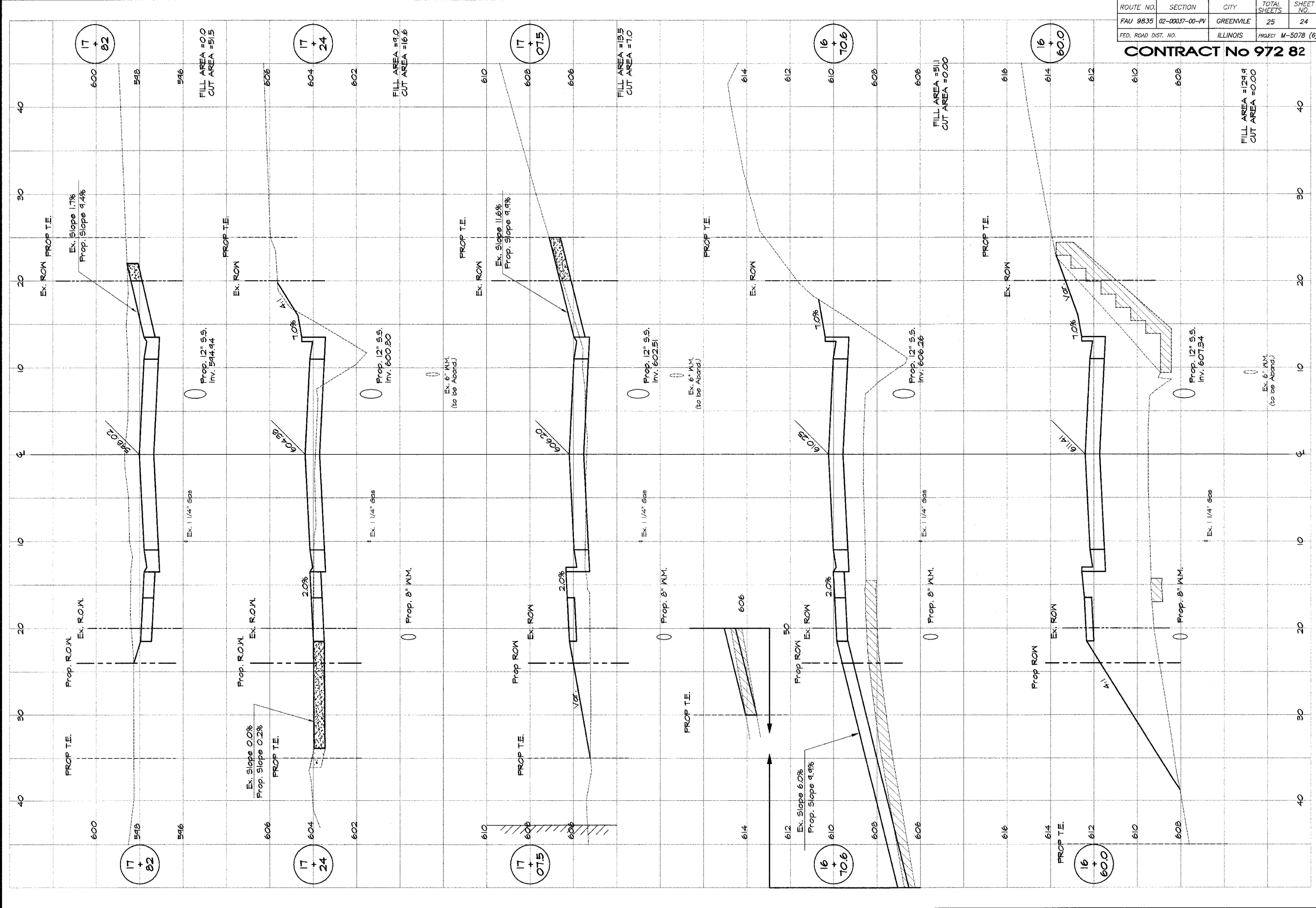


SHEET NO.
23
 OF
 25



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	24
FED. ROAD DIST. NO.	ILLINOIS		PROJECT M-5078 (6)	

CONTRACT No 972 82

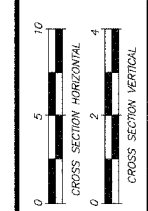


REVISIONS	
NO.	DATE

BAINBRIDGE & ASSOCIATES, INC.
GBB
MILANSKI
 CONSULTING ENGINEERS
 DEPT. OF TRANSPORTATION
 1111 N. LINDEN ST.
 CHICAGO, ILL. 60610
 License 184-001550

DESIGNED	SCALE
Map	as noted
DRAWN	DATE
Les Janik	Sep. 2005
FIELD BOOK	JOB NO.
XXXX	CH-255A

CITY OF GREENVILLE, ILLINOIS
GRIGG STREET IMPROVEMENTS
CROSS SECTIONS
 STATION 10+00.0 TO 11+25.38



ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	25
FED. ROAD DIST. NO.	ILLINOIS	PROJECT	M-5078 (6)	

CONTRACT No 972 82

REVISIONS	NO.	BY	DATE

BAINBRIDGE & ASSOCIATES, INC.
GREER MILANSKI
 Consulting Engineers
 1001 N. TAYLORVILLE ROAD
 DECATUR, ILLINOIS
 Illinois License 184-001586

DESIGNED: Map as noted
 DRAWN: Lee Jenkins
 DATE: Sep. 2005
 FIELD BOOK: CH-CSEA
 XXX

CITY OF GREENVILLE, ILLINOIS
GRIGG STREET IMPROVEMENTS
CROSS SECTIONS
 STATION 10+00.0 TO 11+28.38

