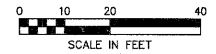


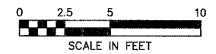
LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	101
STA. 59+00		TO STA. 61+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

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 ILLINOIS FIRM NUMBER: 184-000214

HORIZONTAL SCALE



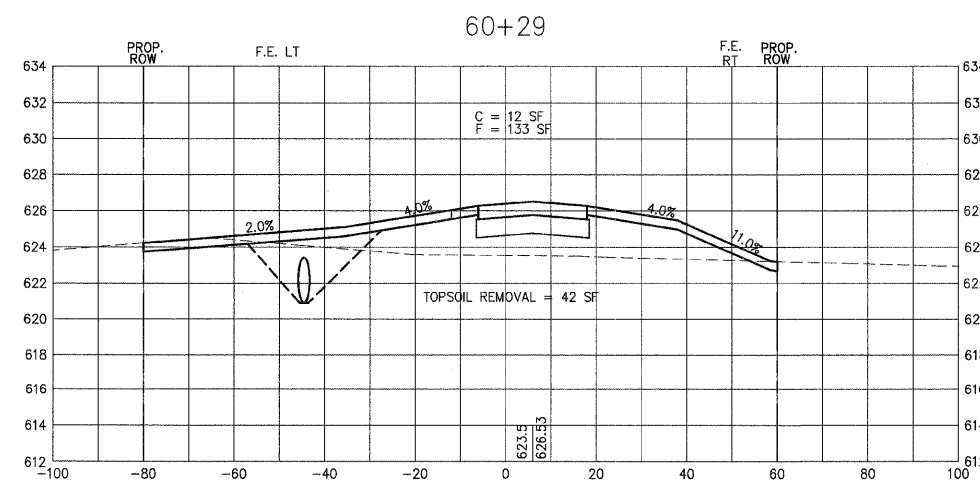
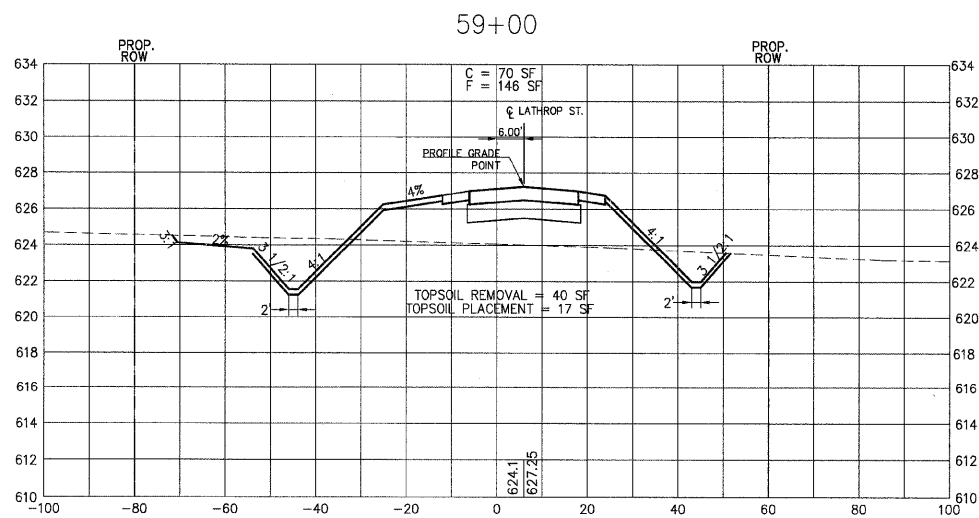
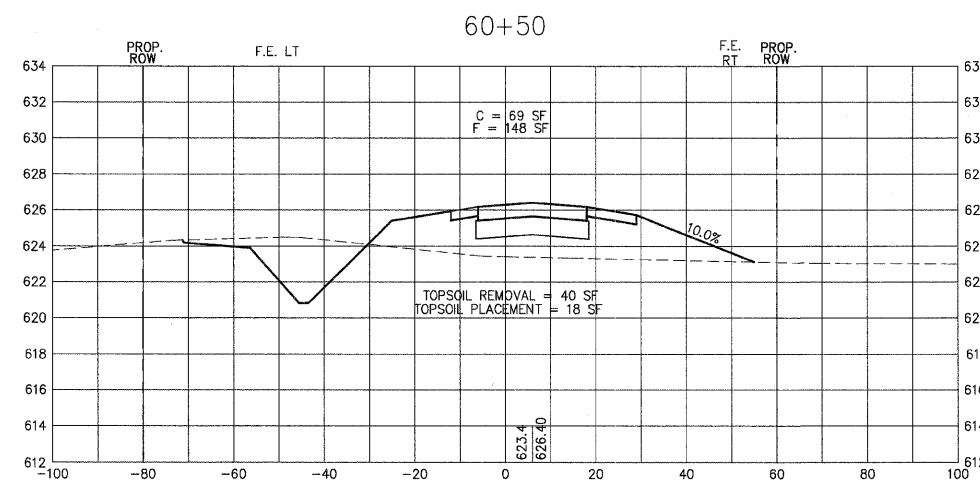
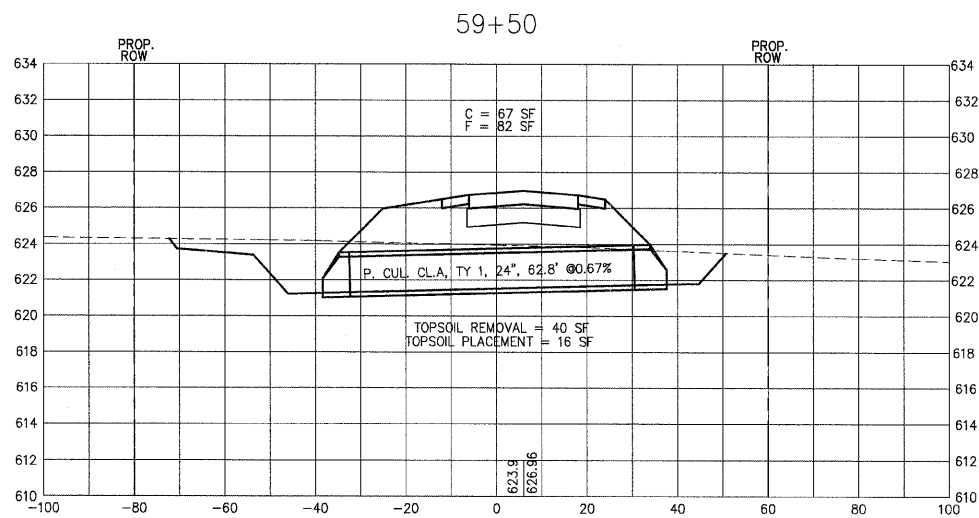
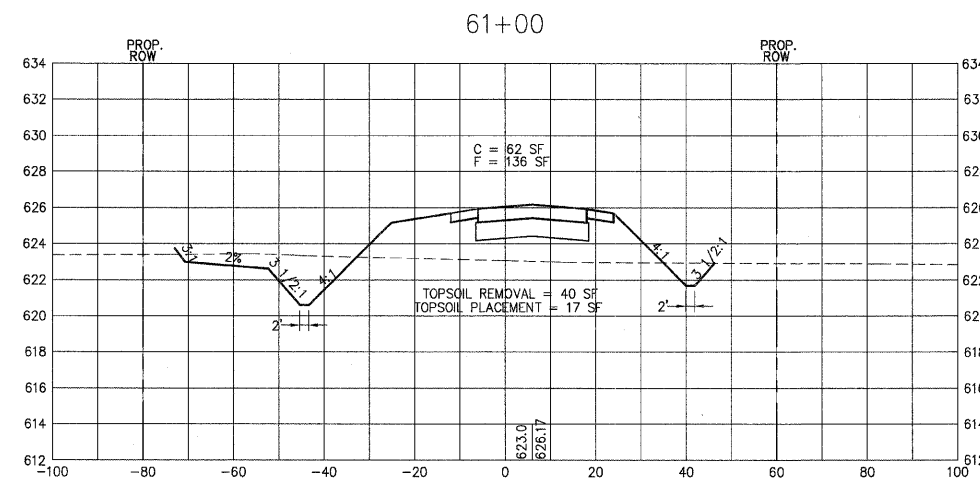
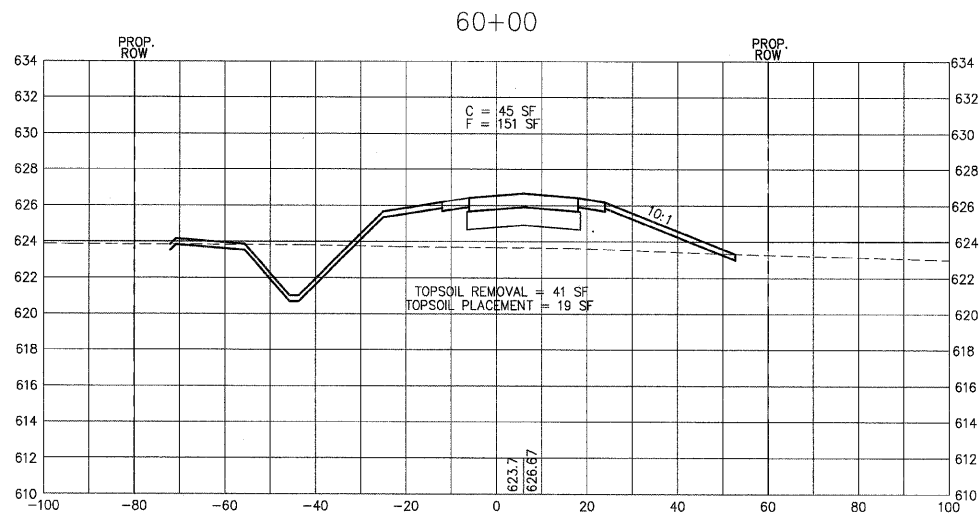
VERTICAL SCALE



PLAN	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	

PROFILE	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	

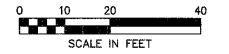
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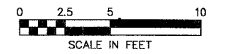
LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	102
STA. 61+50		TO STA. 64+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

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 http://www.shive-hattery.com
 ILLINOIS FIRM NUMBER: 184-000214

HORIZONTAL SCALE



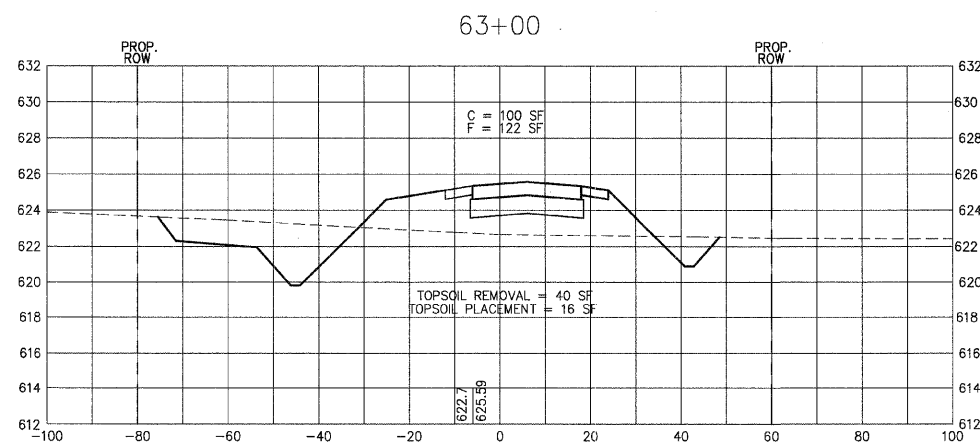
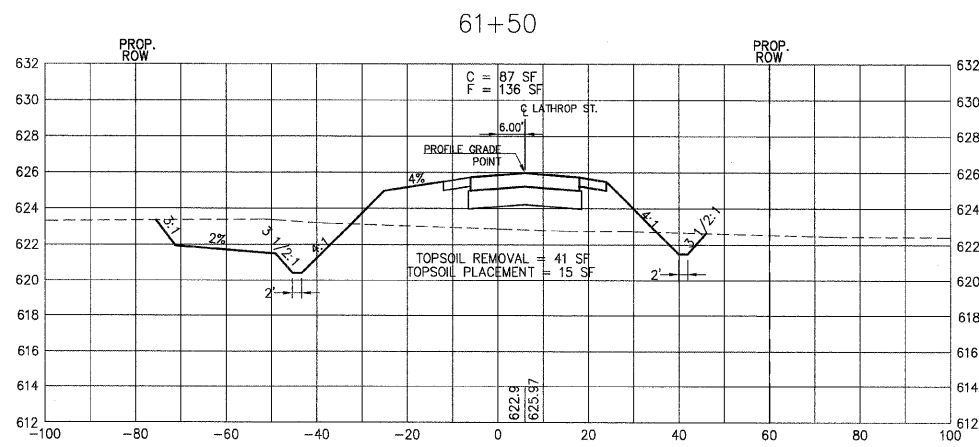
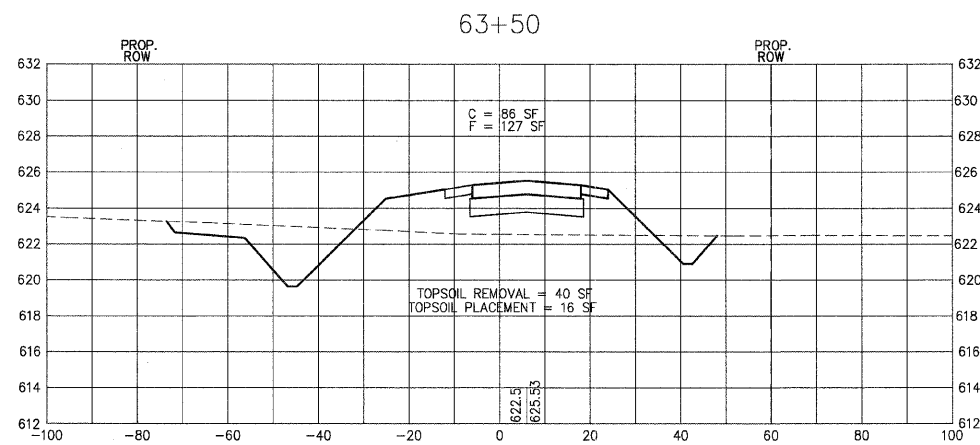
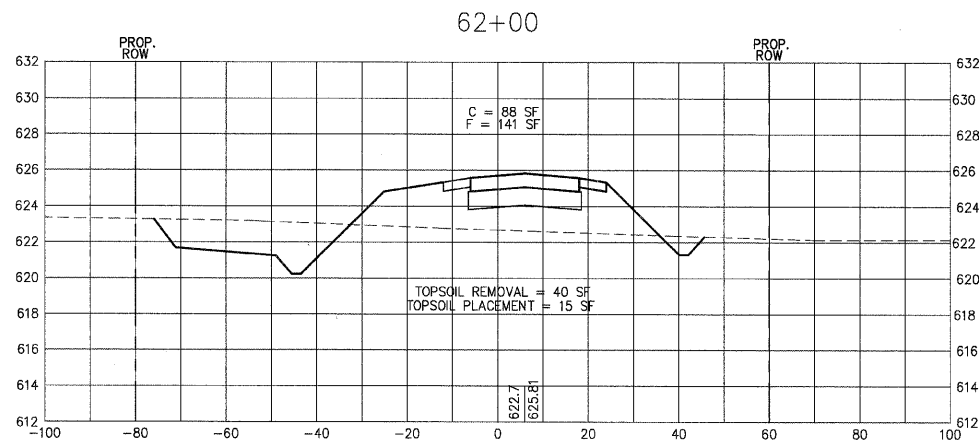
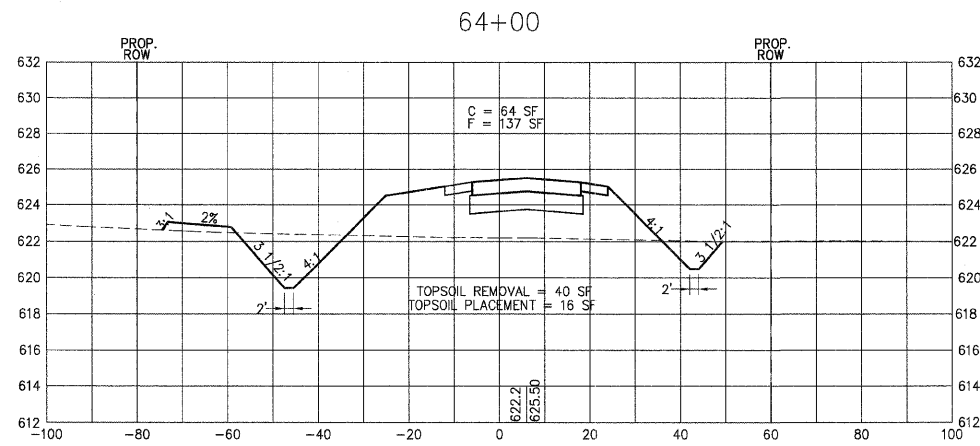
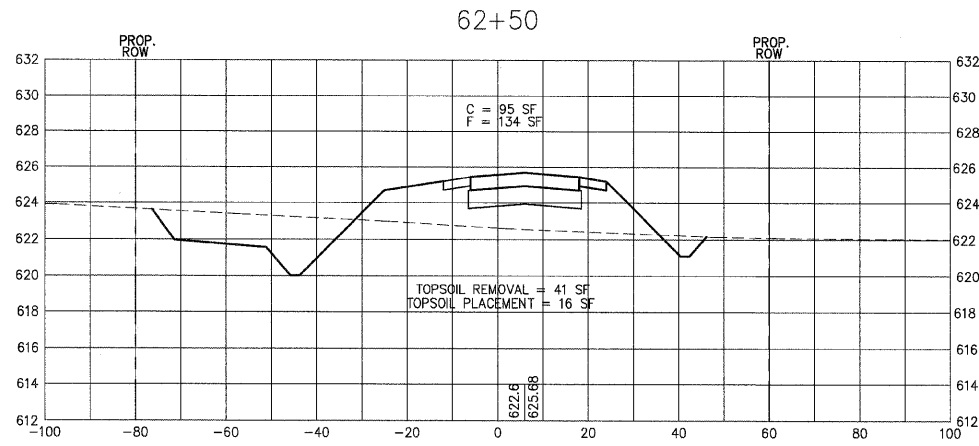
VERTICAL SCALE



PLAN	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	

PROFILE	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	

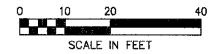
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 USER NAME = #USER#



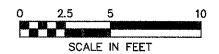
LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	103
STA. 64+50		TO STA. 66+00		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

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HORIZONTAL SCALE



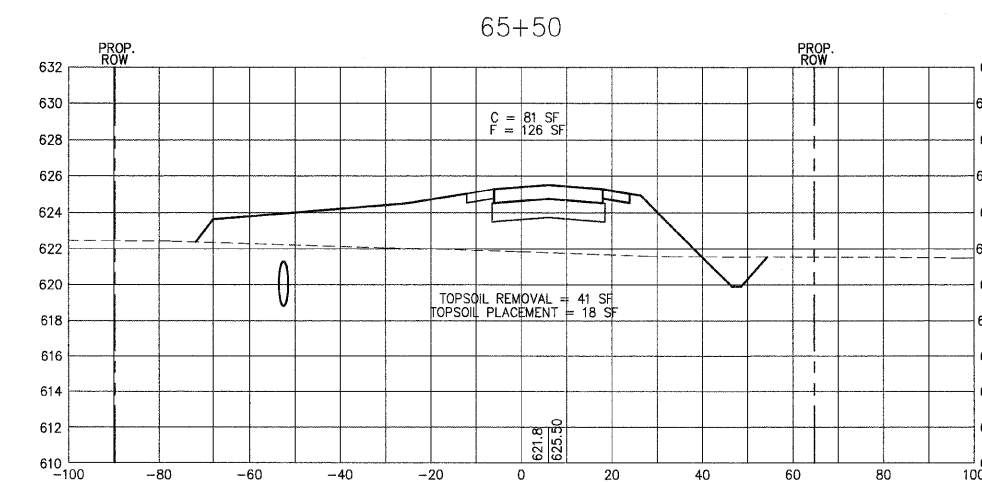
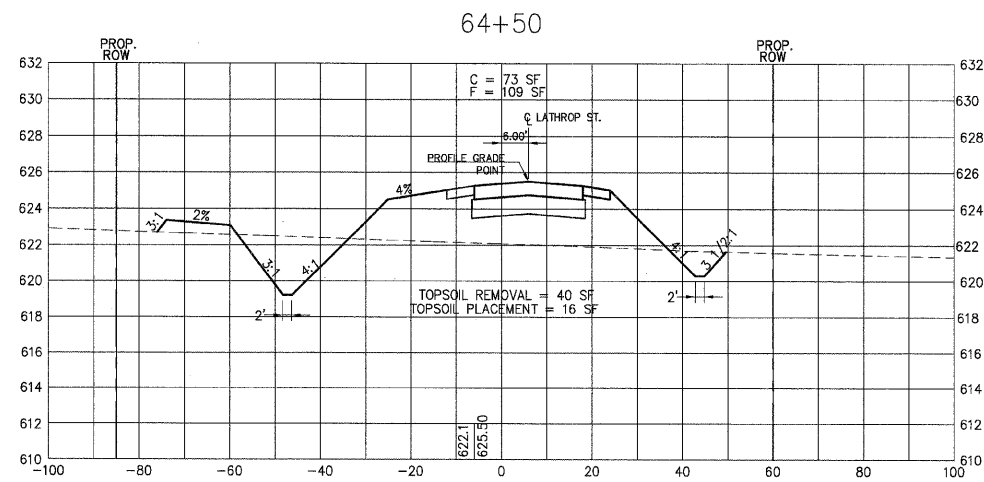
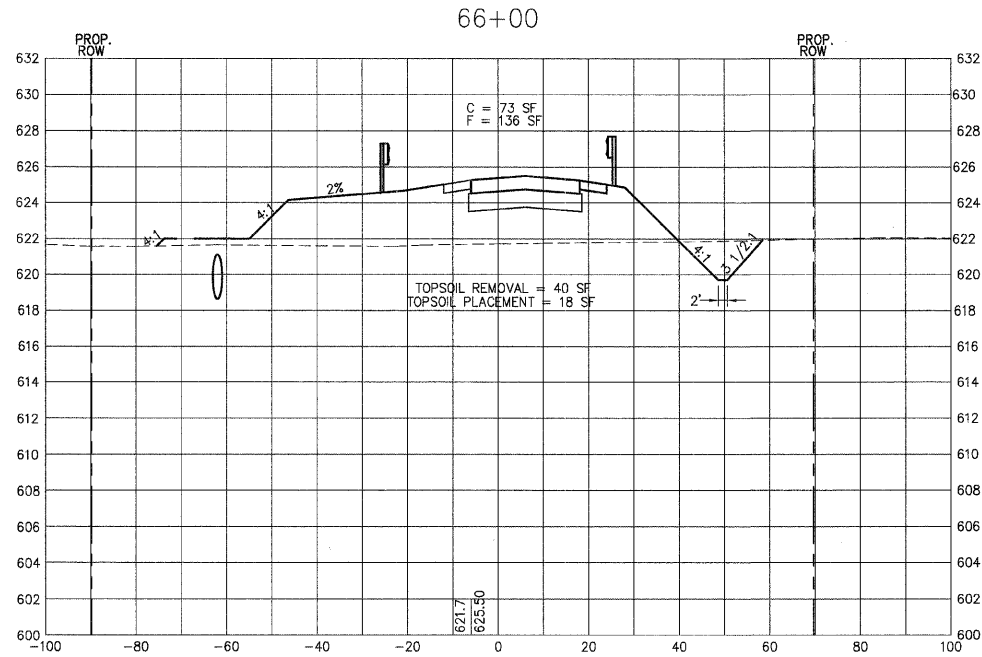
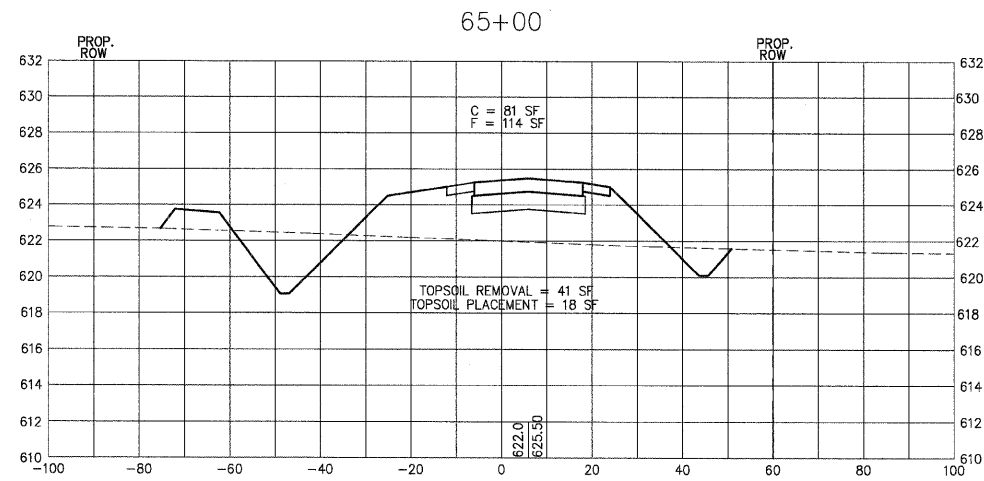
VERTICAL SCALE



PLAN	DATE
SURVEYED	BY
PLOTTED	BY
NOTE BOOK	NO.
FILE NAME	
FILE SCALE	
FILE USER	

PROFILE	DATE
SURVEYED	BY
PLOTTED	BY
NOTE BOOK	NO.
FILE NAME	
FILE SCALE	
FILE USER	

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 USER NAME = \$USER\$

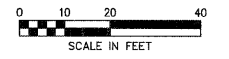


LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	104
STA. 66+50		TO STA. 68+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

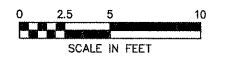
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HORIZONTAL SCALE



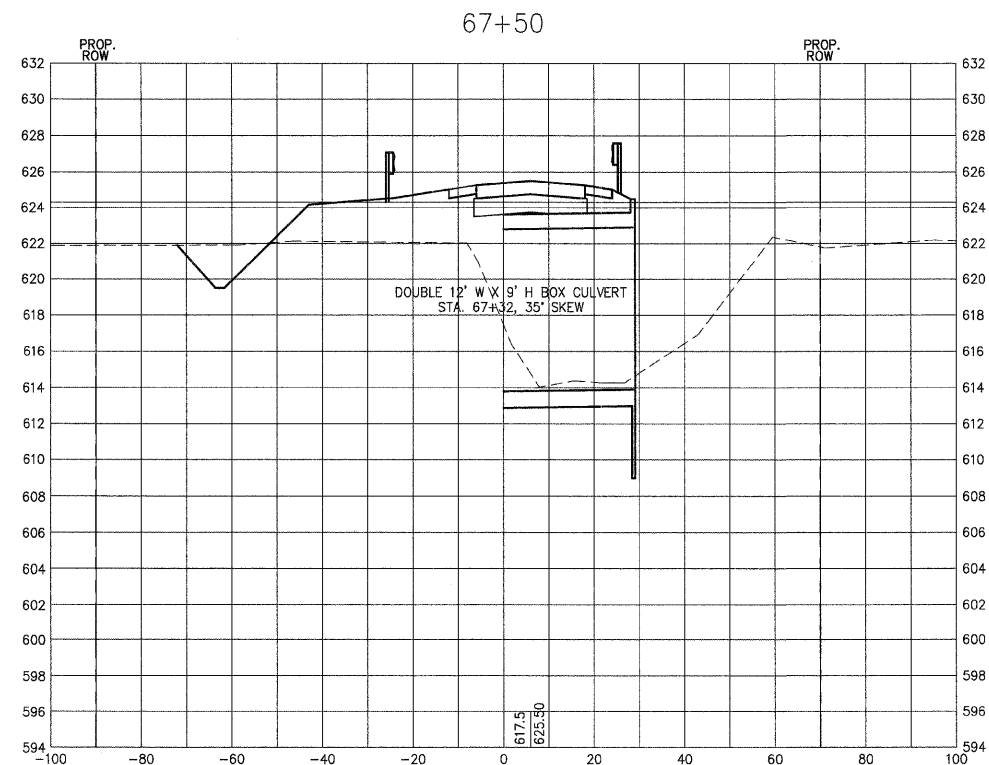
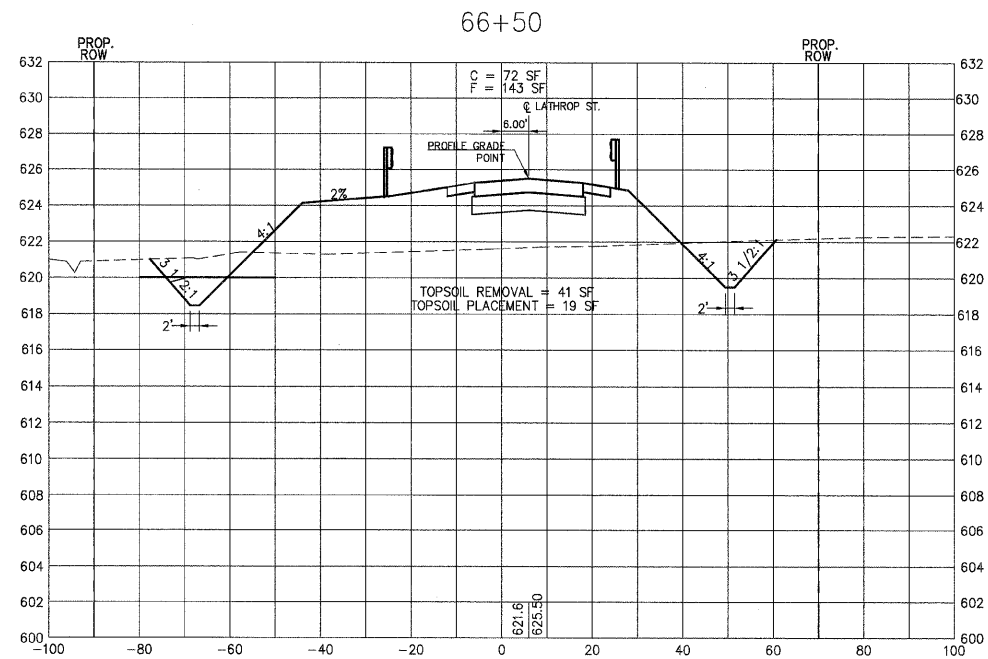
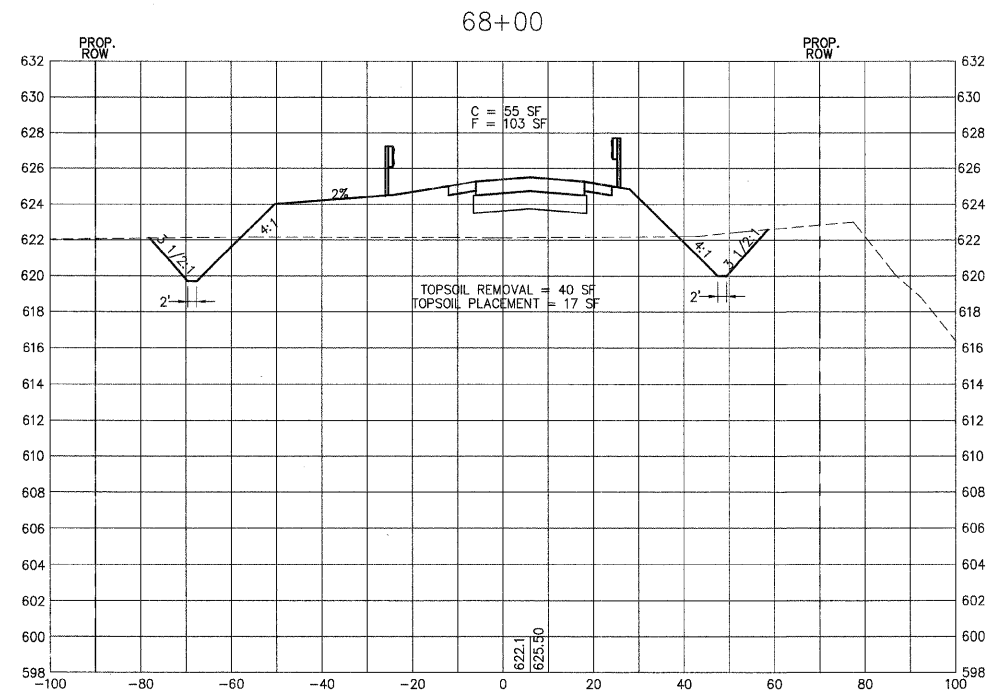
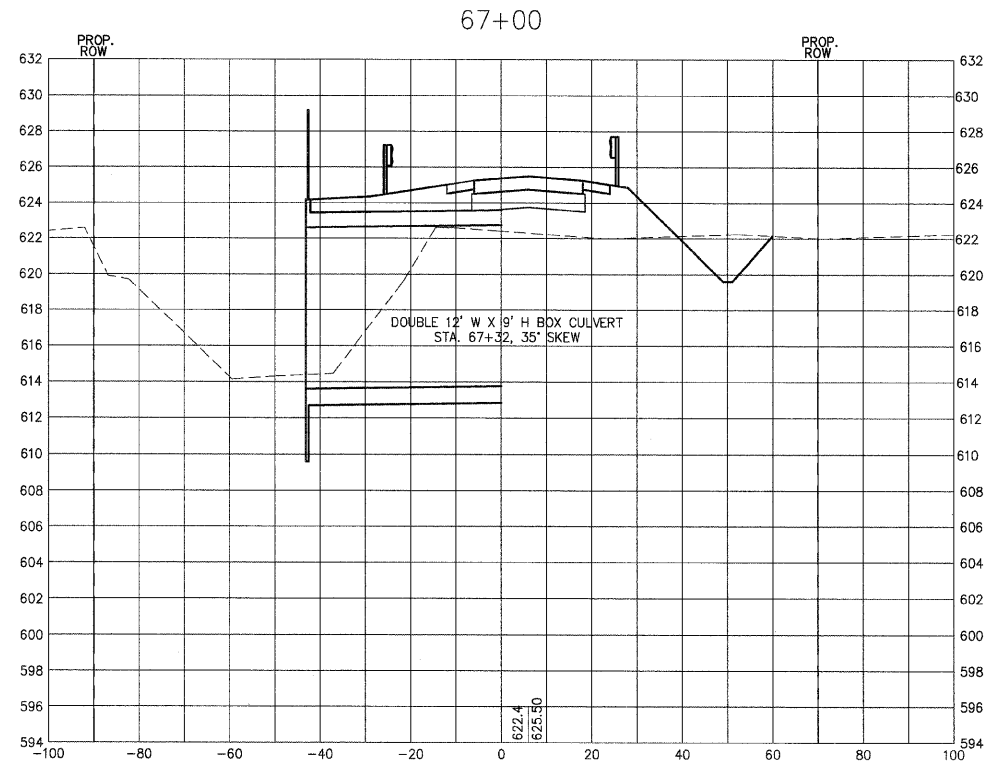
VERTICAL SCALE



PLAN	DATE
SURVEYED	BY
PLOTTED	
CHECKED	
DATE OF WAY CHECKED	
NO.	DATE FILE NAME

PROFILE	DATE
SURVEYED	BY
PLOTTED	
CHECKED	
DATE NOTATED	
NO.	STRUCTURE NOTATIONS CHKD

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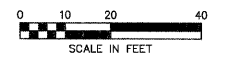


LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	105
STA. 68+50		TO STA. 70+57.57		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

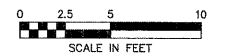
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HORIZONTAL SCALE



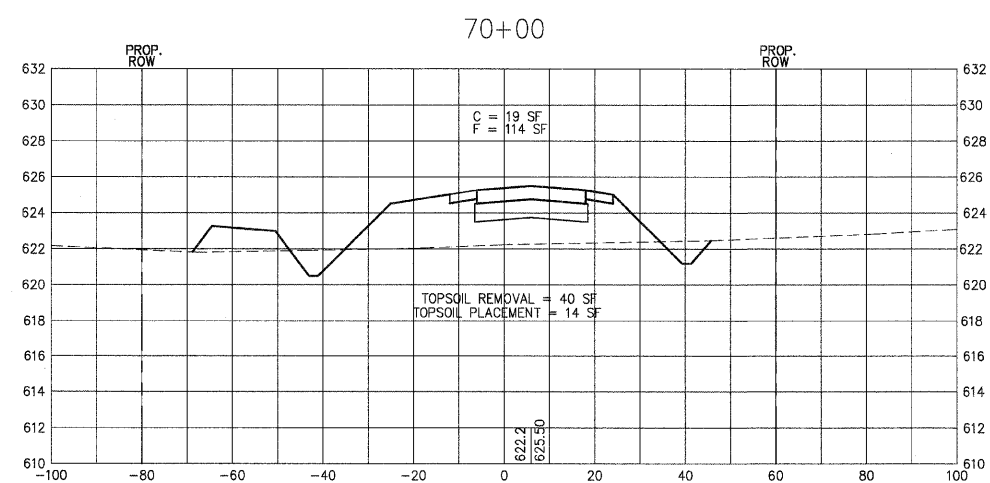
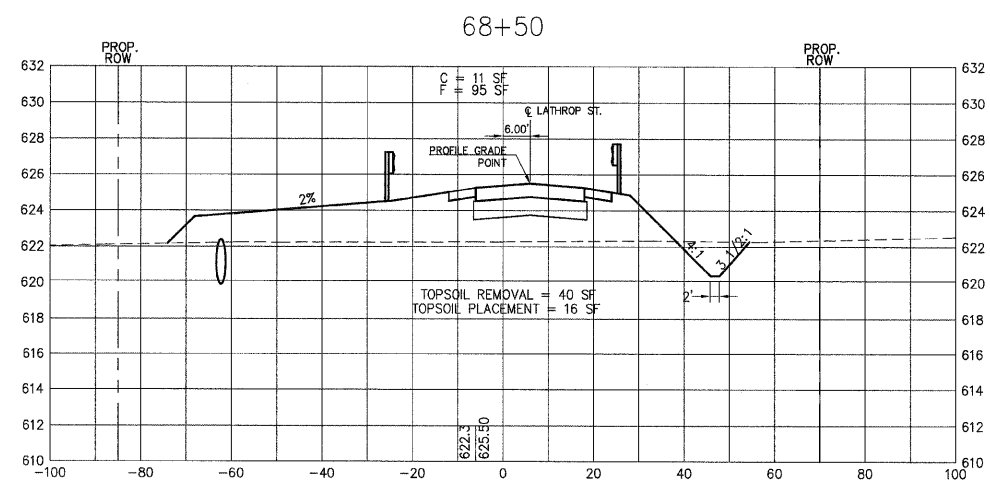
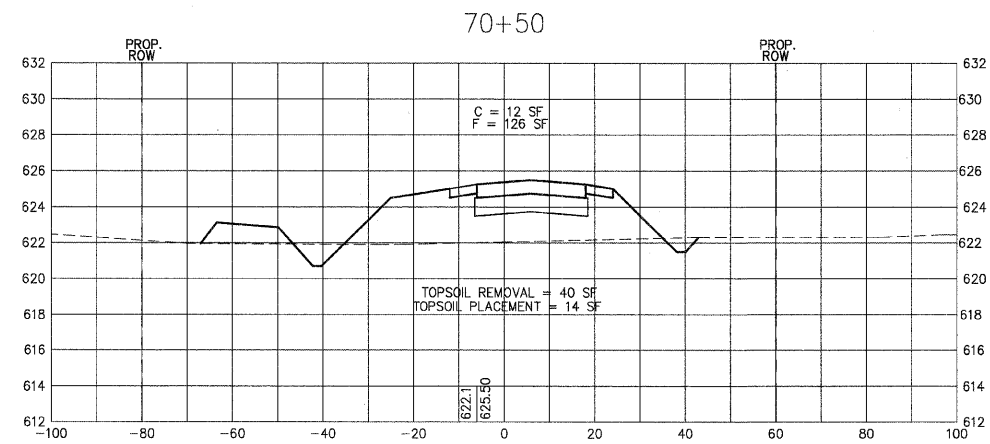
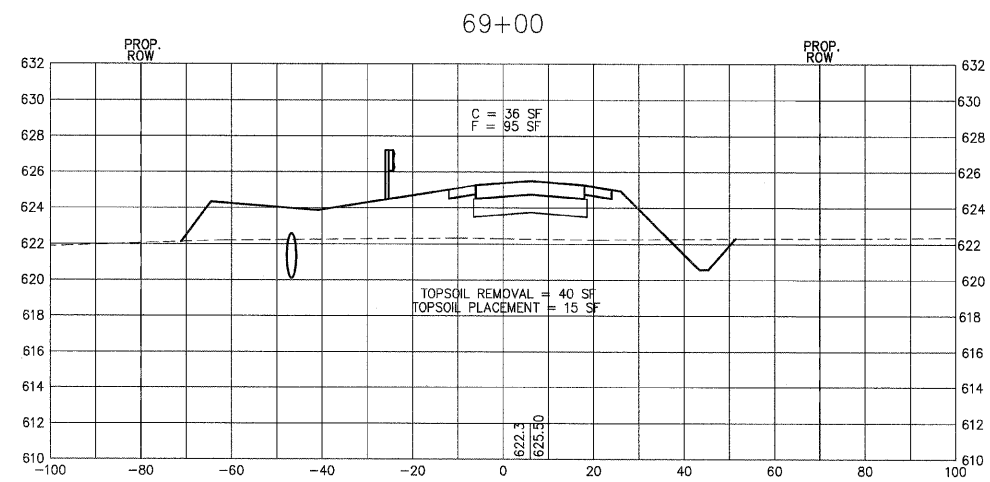
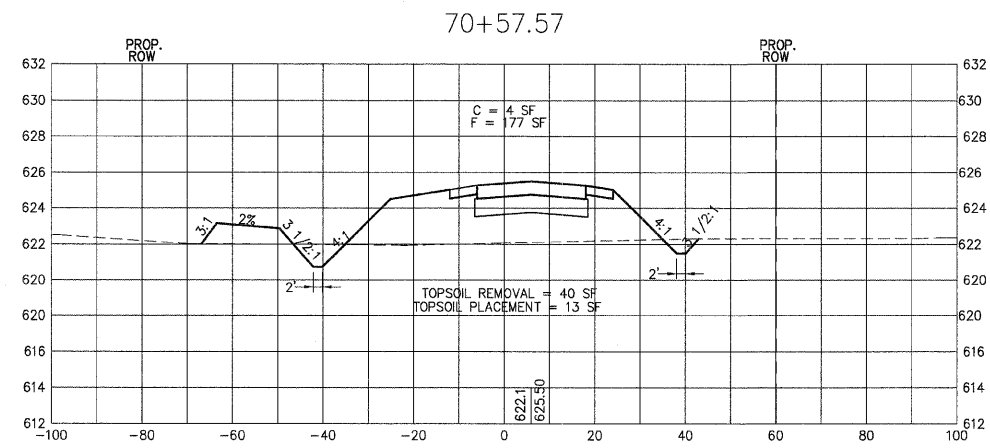
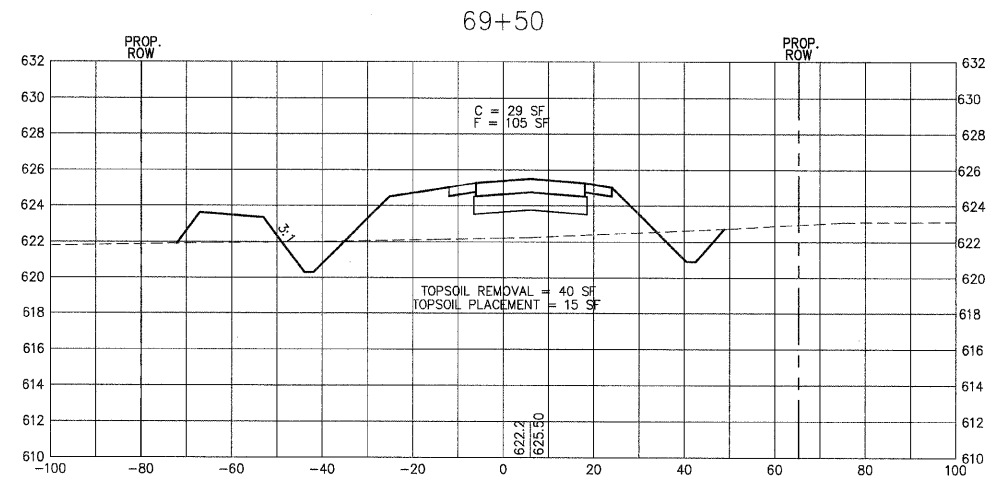
VERTICAL SCALE



PLAN	SURVEYED	DATE
	PLOTTED	
	REVISION	
	BY	
	NO. OF MAY CHECKED	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	REVISION	
	BY	
	NO. OF MAY CHECKED	
	STRUCTURE NOTATIONS CHFD	

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 USER NAME = #USER#

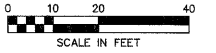


LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	106
STA. 71+00		TO STA. 73+50		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

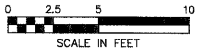
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 Moline, IL \ Bloomington, IL \ Chicago, IL

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 http://www.shive-hattery.com
 ILLINOIS FIRM NUMBER: 184-000214

HORIZONTAL SCALE



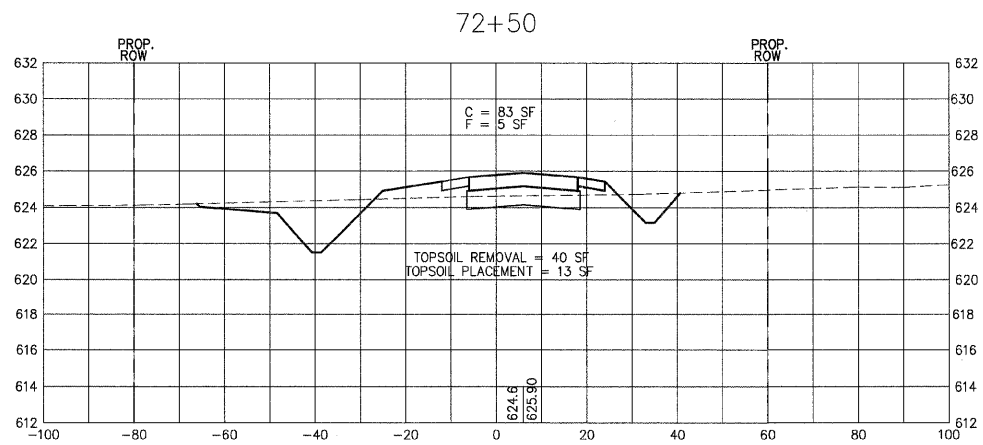
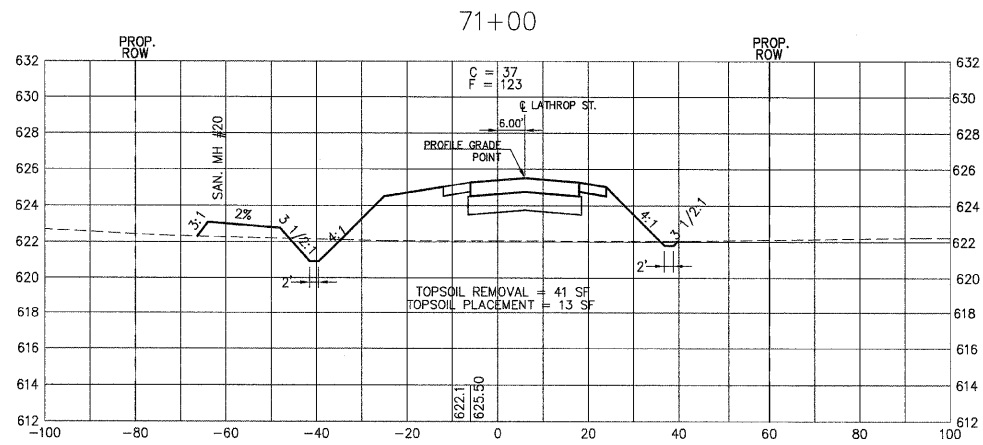
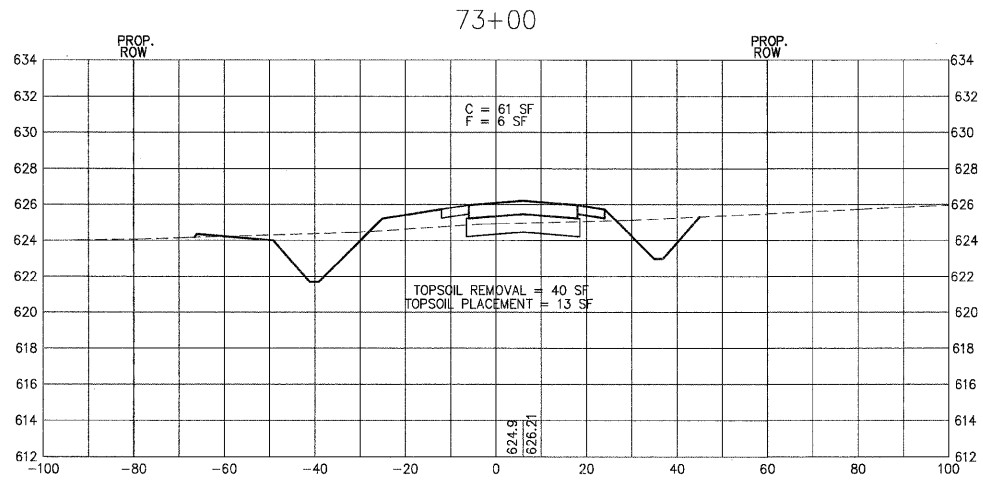
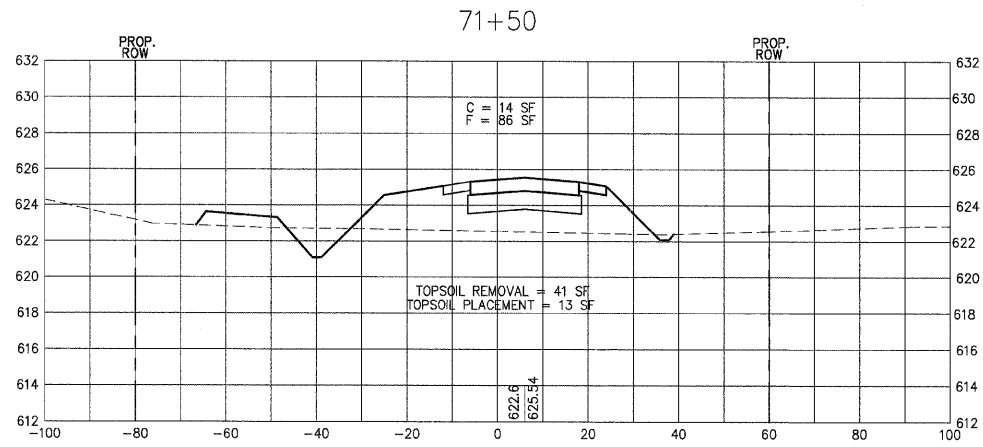
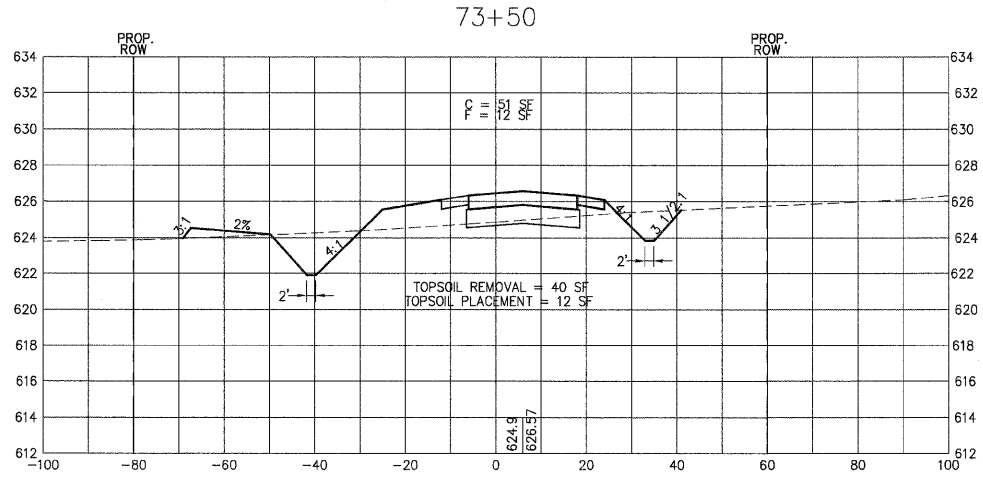
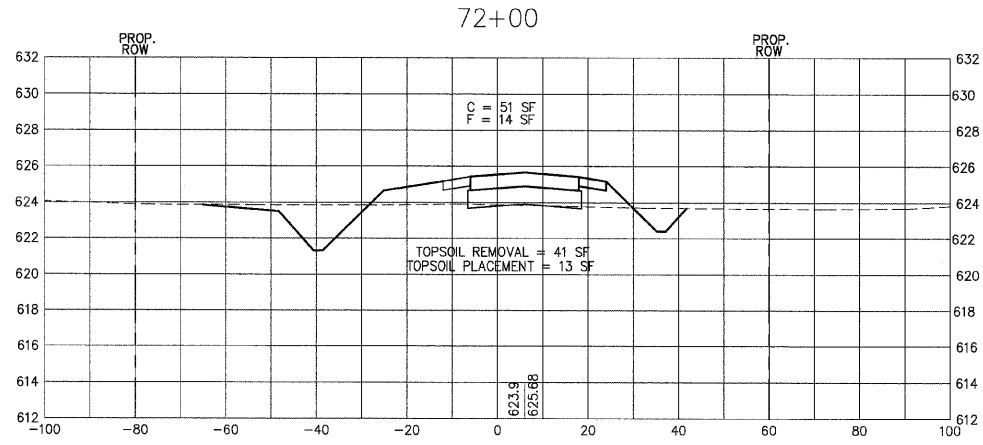
VERTICAL SCALE



PLAN	DATE
BY	
REVIEWED	
PLOTTED	
NOTED	
NO. _____	

PROFILE	DATE
BY	
REVIEWED	
PLOTTED	
NOTED	
NO. _____	

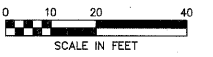
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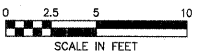
LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	107
STA. 74+00		TO STA. 76+50		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

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 http://www.shive-hattery.com
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HORIZONTAL SCALE



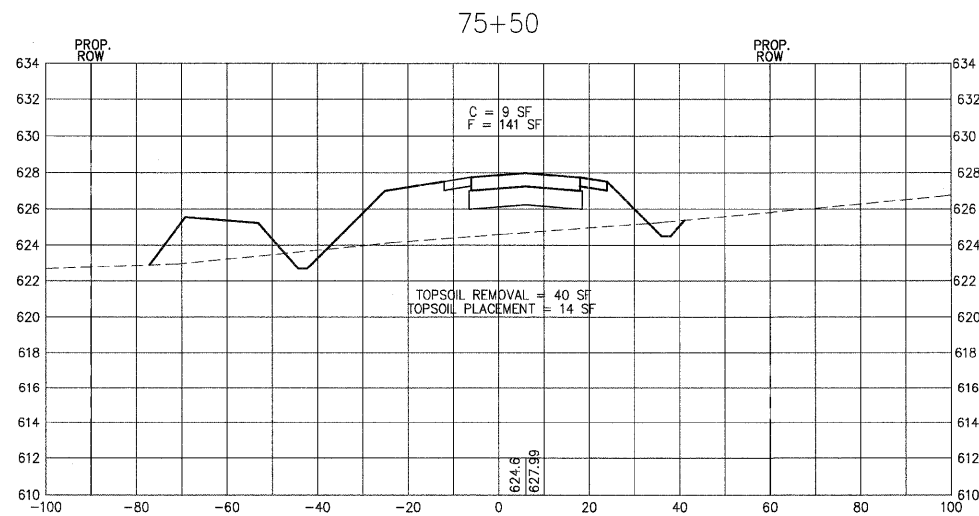
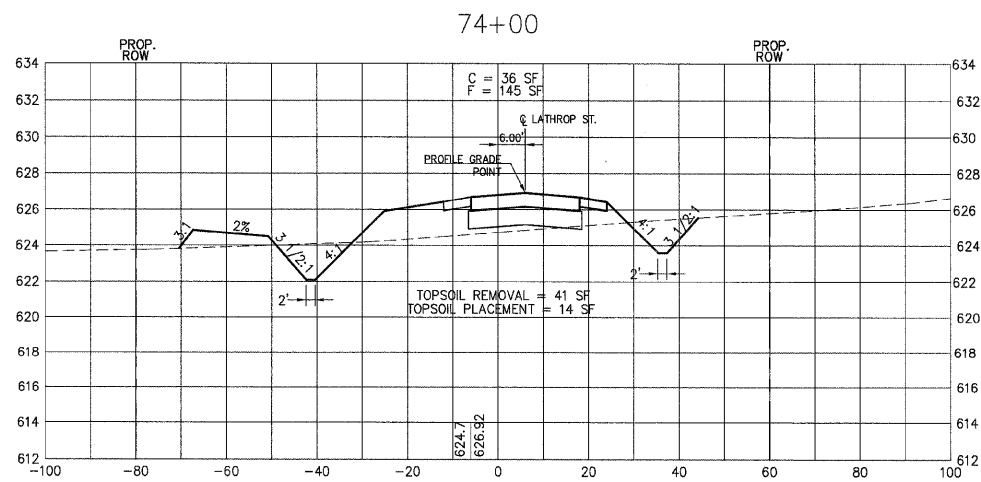
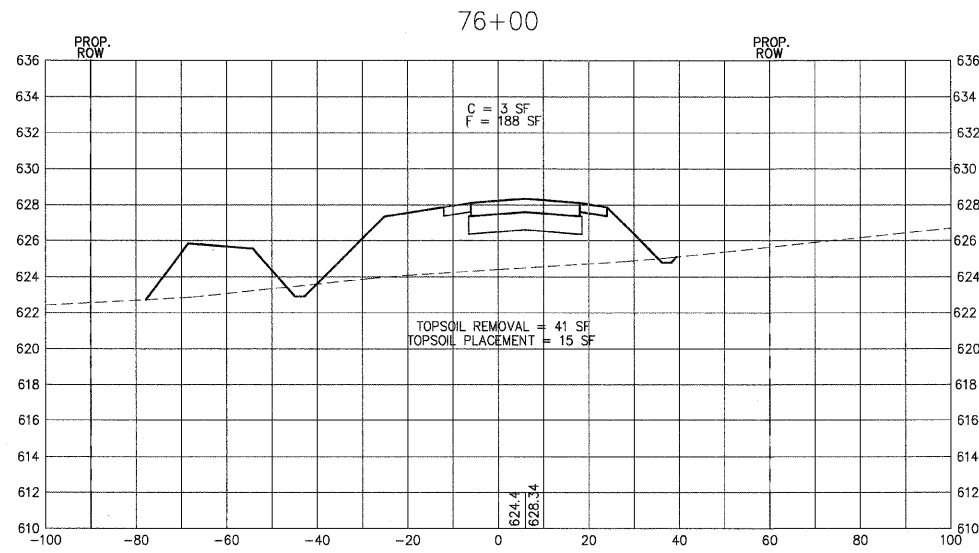
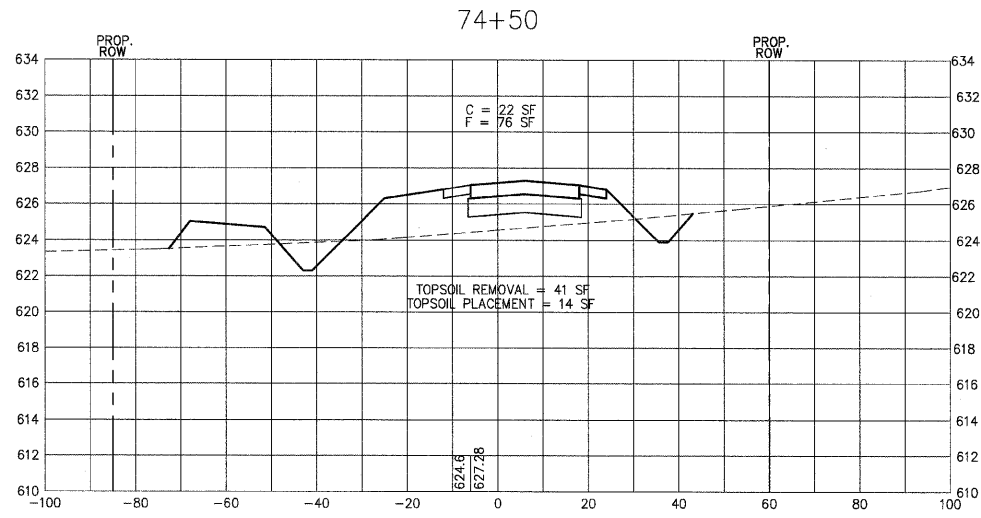
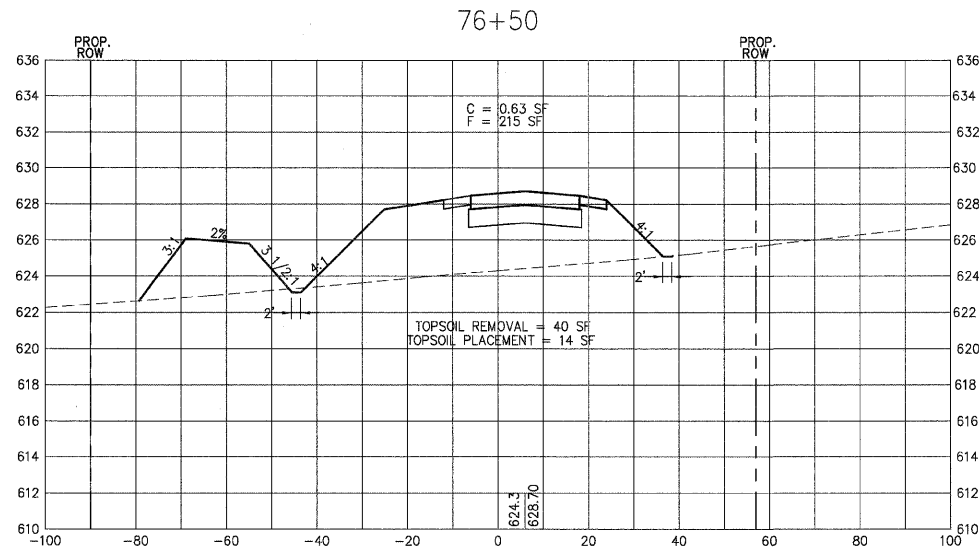
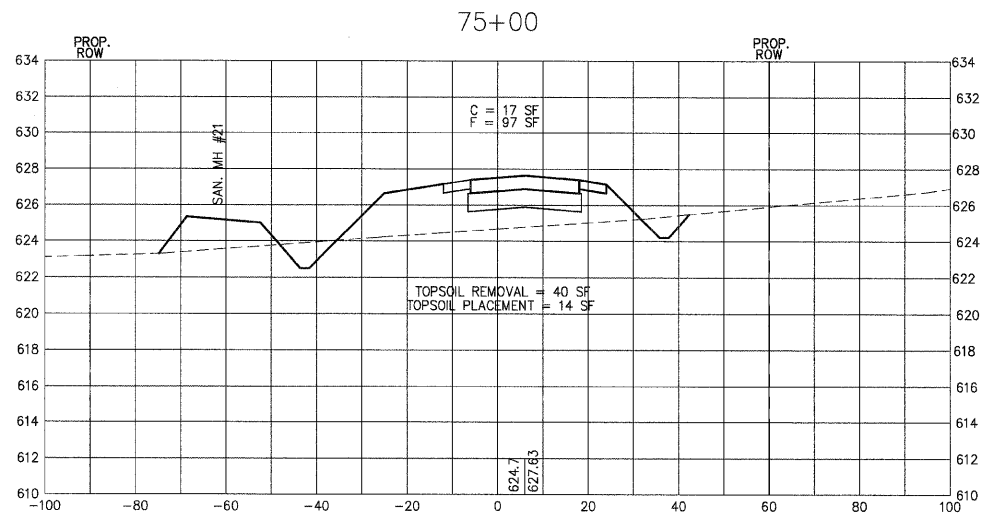
VERTICAL SCALE



PLAN	REVISIONS	BY	DATE
NO. _____	NO. _____	_____	_____
NOTE BOOK	ALIGNMENT CHECKED		
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHKD		
	CADD FILE NAME		

PROFILE	REVISIONS	BY	DATE
NO. _____	NO. _____	_____	_____
NOTE BOOK	GRADES CHECKED		
	PLOTTED		
	STRUCTURE NOTATIONS CHKD		

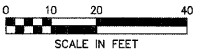
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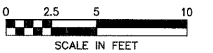
LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	108
STA. 77+00		TO STA. 78+50		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

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 http://www.shive-hattery.com
 ILLINOIS FIRM NUMBER: 184-000214

HORIZONTAL SCALE



VERTICAL SCALE



PLAN

REVISIONS	DATE
BY	
NO.	

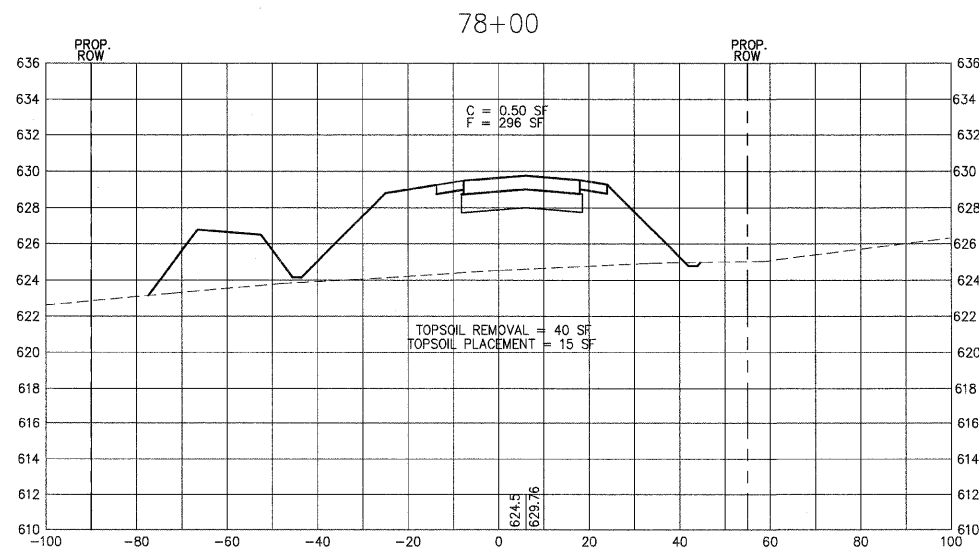
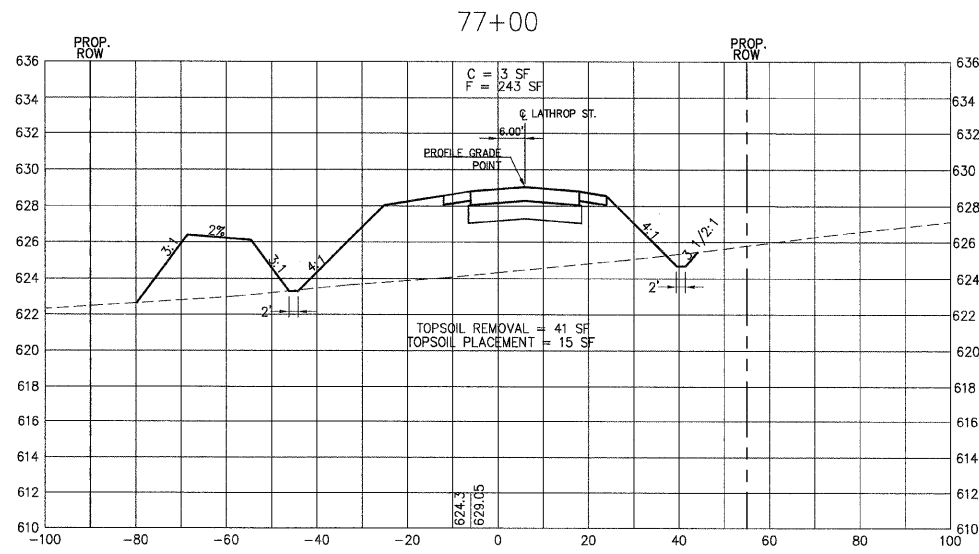
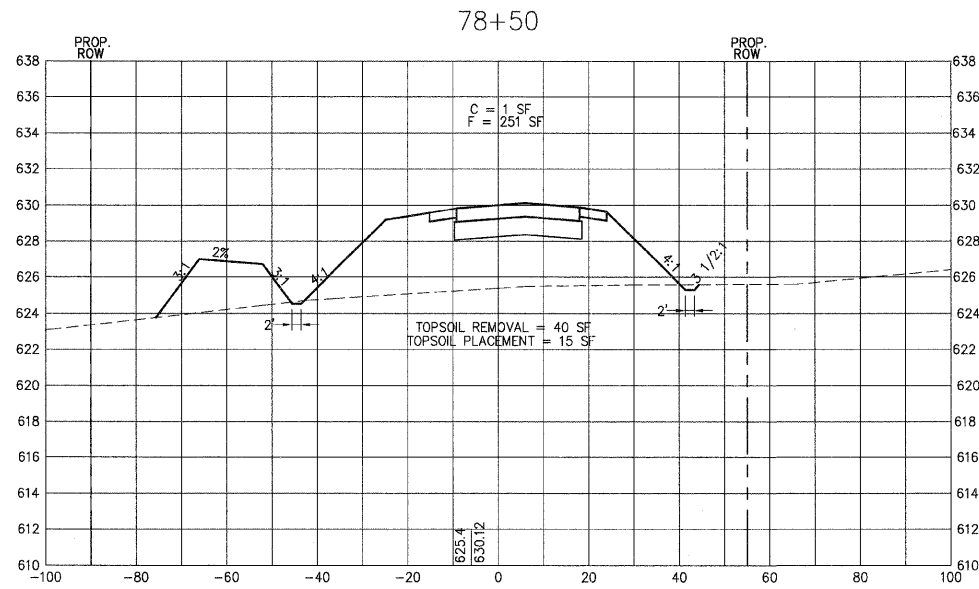
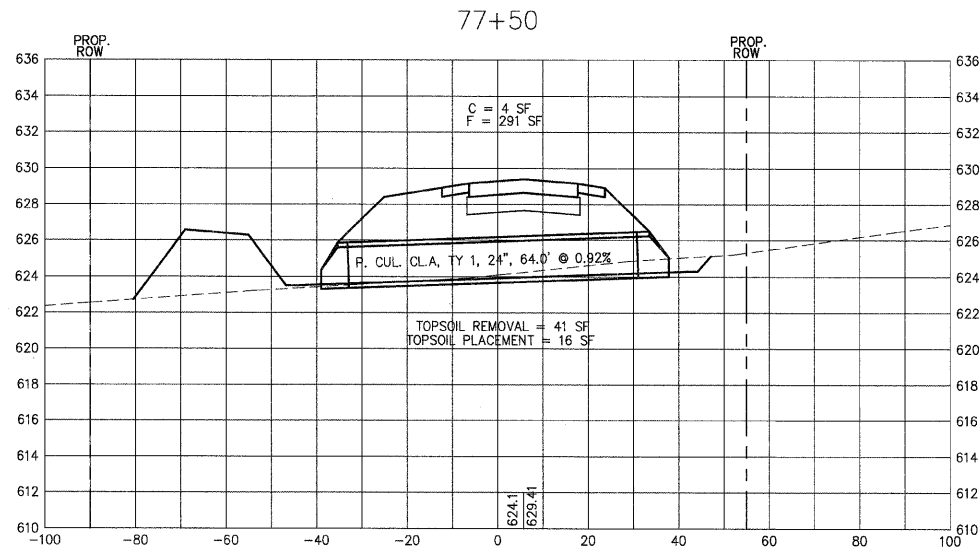
NOTES:
 1. CHECKED BY: _____
 2. DATE: _____
 3. USER: _____

PROFILE

REVISIONS	DATE
BY	
NO.	

NOTES:
 1. CHECKED BY: _____
 2. DATE: _____
 3. USER: _____

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 PLOT SCALE = ##'##"
 USER NAME = ##

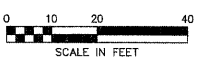


LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1050	05-00010-00-PV	HENRY	136	109
STA. 79+00		TO STA. 80+50		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

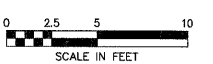


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HORIZONTAL SCALE



VERTICAL SCALE



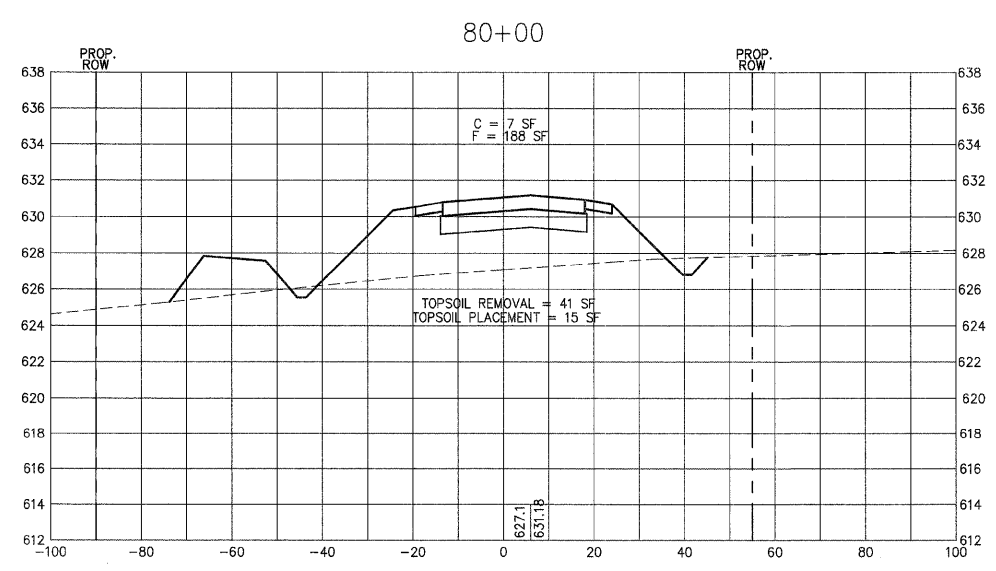
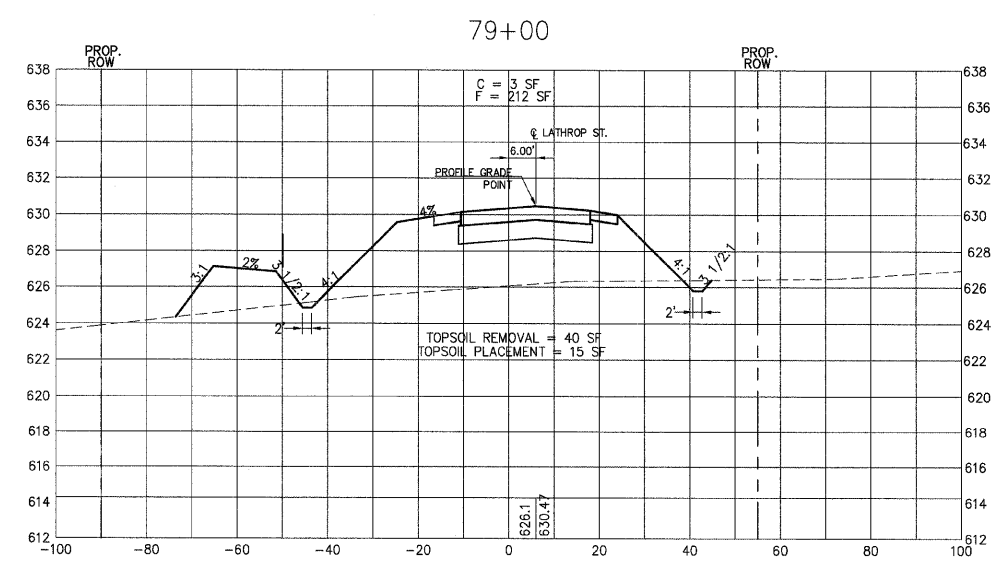
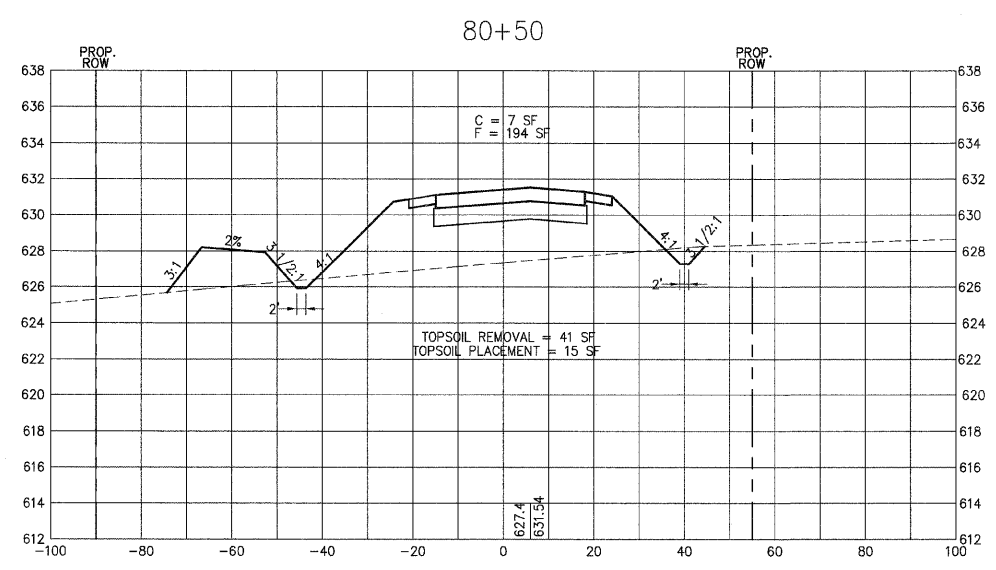
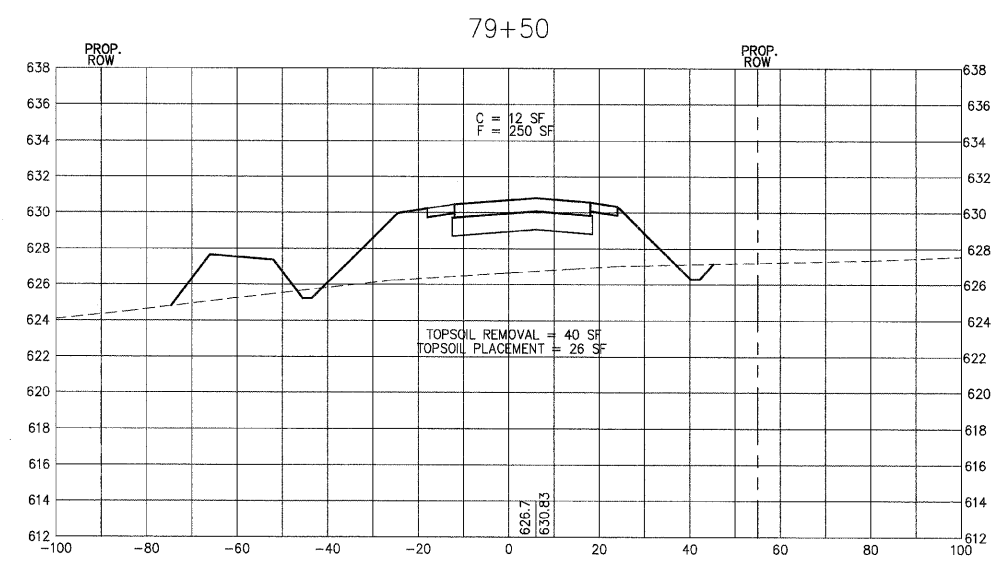
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PLOTTED	
ALIGNED CHECKED	
NOTE BOOK NO.	
CADD FILE NAME	

PROFILE

REVISIONS	DATE
GRADES CHECKED	
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NOTE BOOK NO.	
STRUCTURE NOTATION SHYD	

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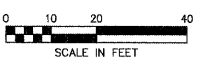


LOCAL R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	110
STA. 81+00		TO STA. 82+53		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	

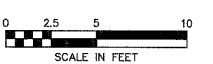


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 http://www.shive-hattery.com
 ILLINOIS FIRM NUMBER: 184-000214

HORIZONTAL SCALE



VERTICAL SCALE



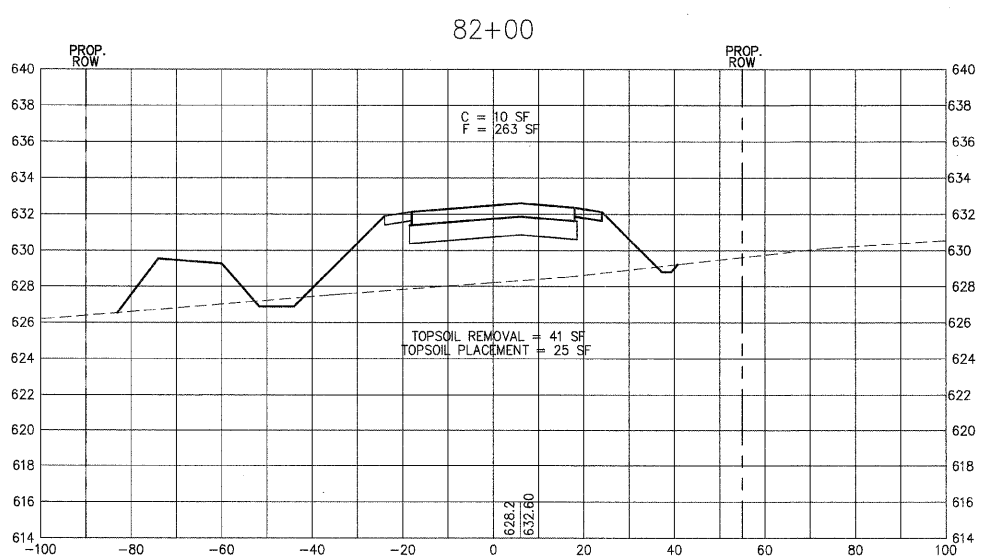
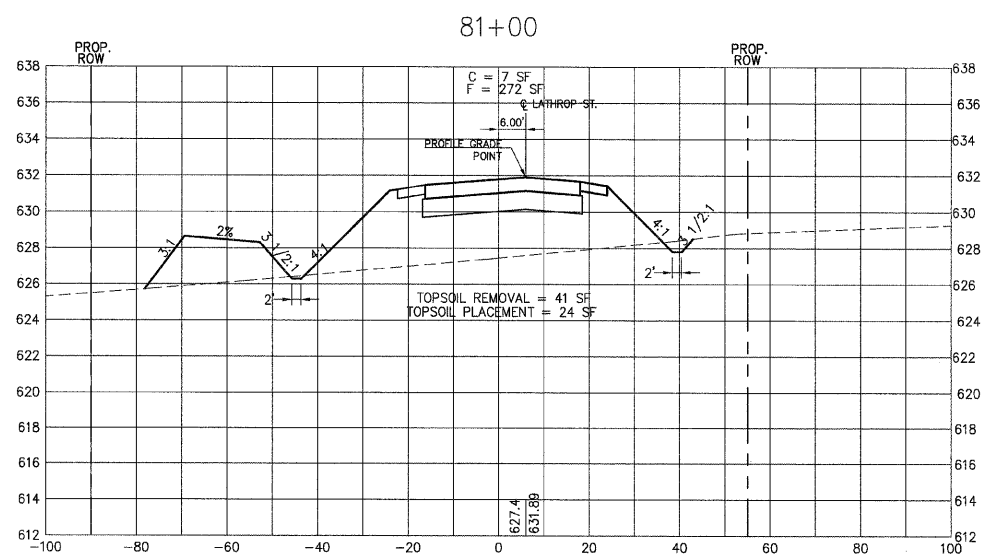
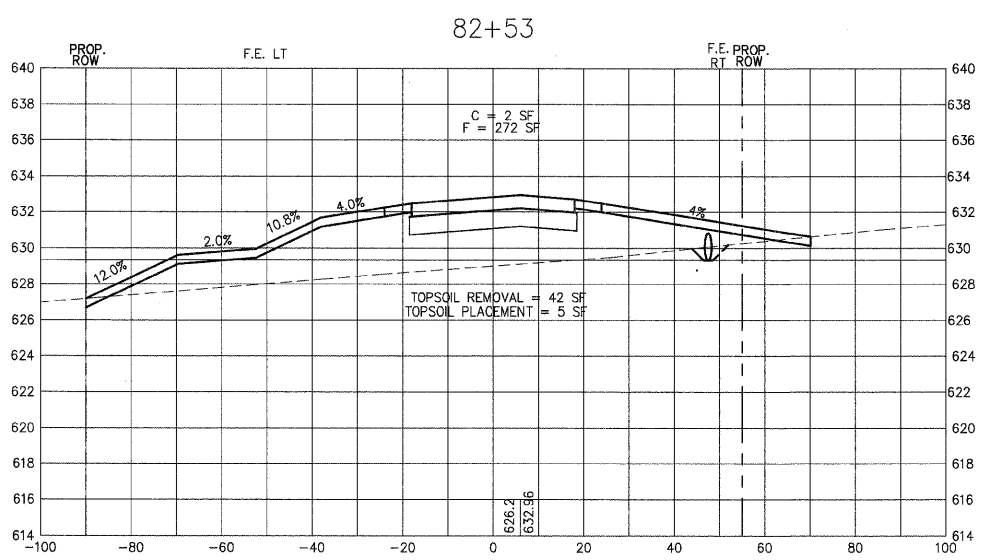
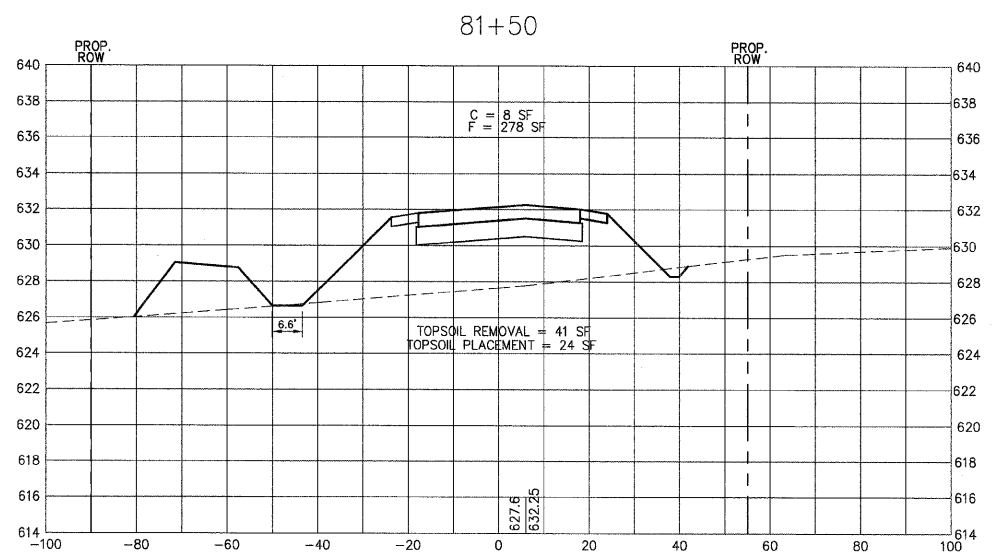
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PLANNED	
ALIGNED	
CHECKED	
DATE	
BY	

PROFILE

REVISIONS	DATE
GRADES CHECKED	
PLANNED	
CHECKED	
DATE	
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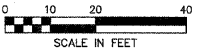
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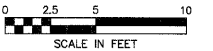
LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1040	05-00010-00-PV	HENRY	136	111
STA. 83+00		TO STA. 84+50		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

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HORIZONTAL SCALE



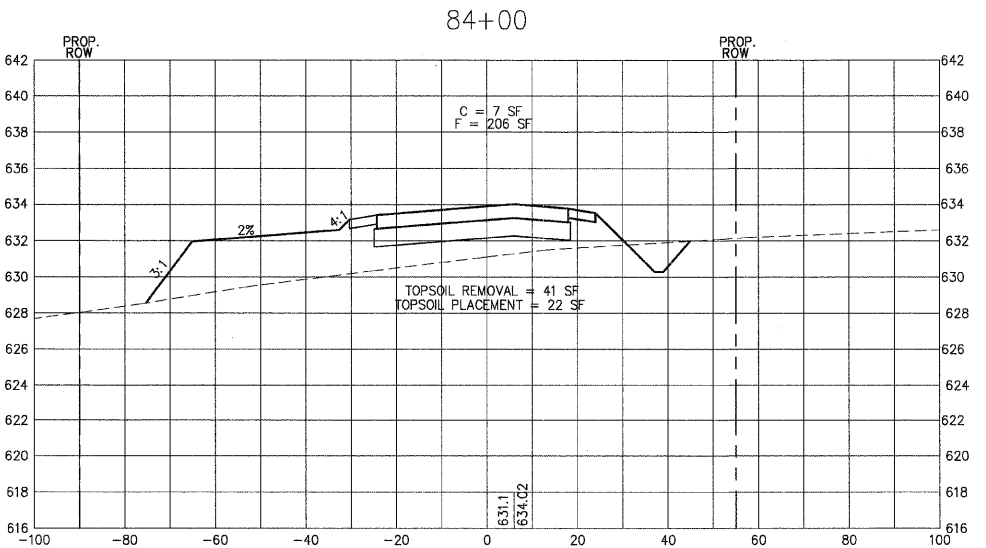
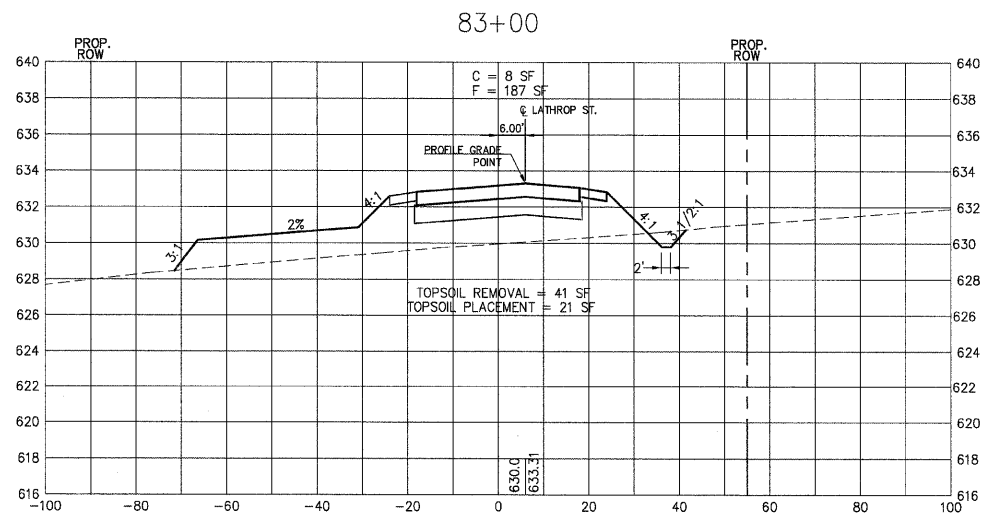
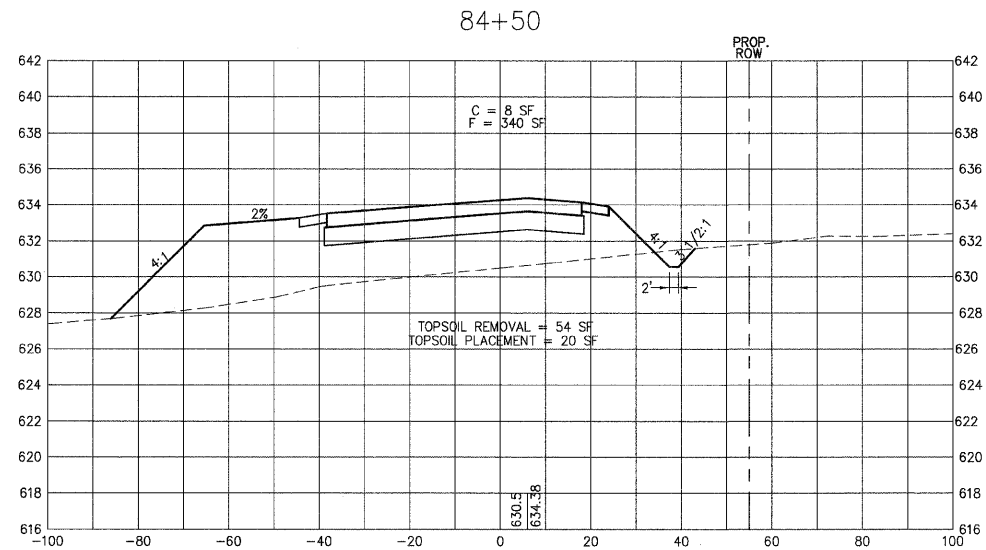
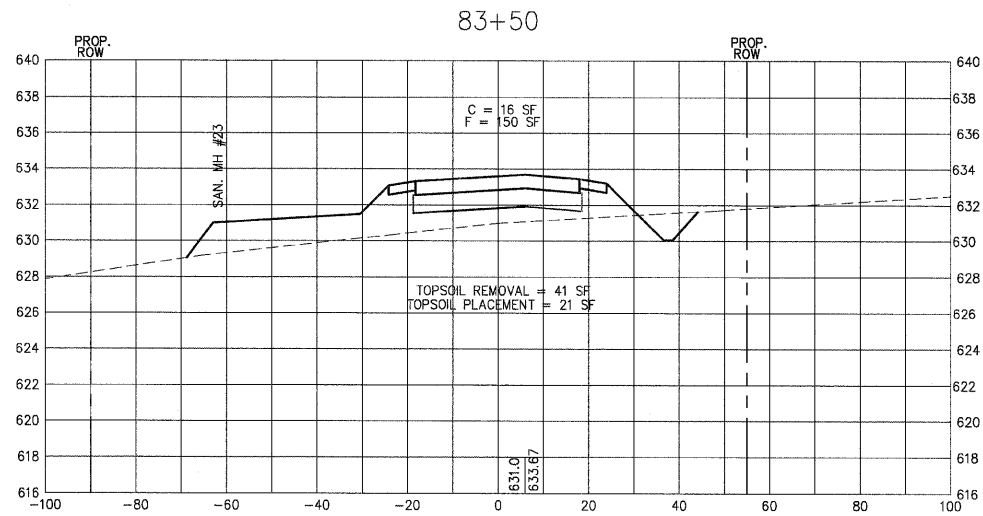
VERTICAL SCALE




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DATE	
FILE NAME	
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PROFILE	DATE
SURVEYED	
PLOTTED	
ALIGNED	
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FILE NAME	
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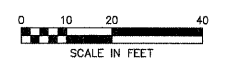


LOCAL R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 10-40	05-00010-00-PV	HENRY	136	112
STA. 84+59.82		TO STA. 85+11.95		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

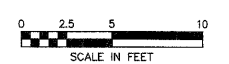


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HORIZONTAL SCALE



VERTICAL SCALE



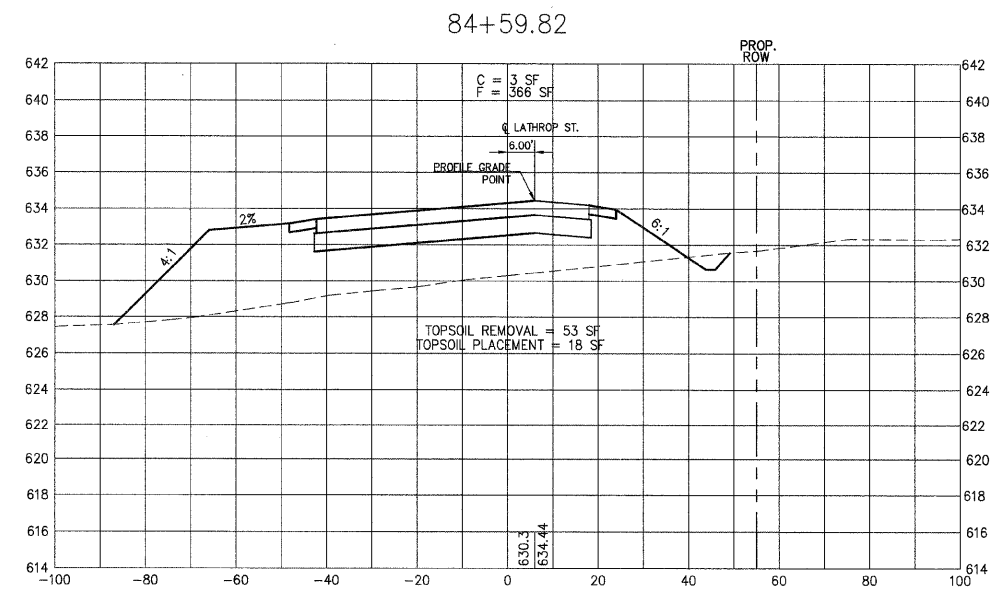
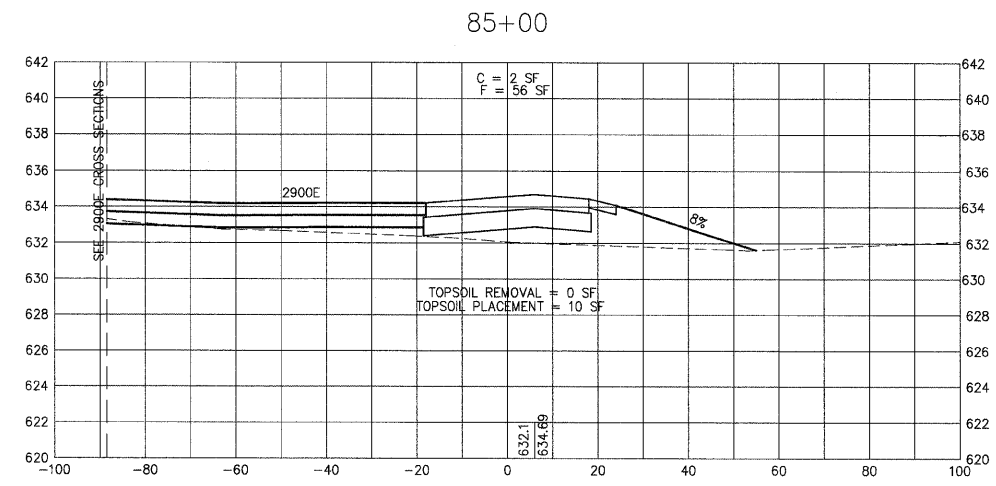
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BY	
CHECKED	
DATE	
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SCALE	
USER	

PROFILE

REVISIONS	DATE
BY	
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USER	

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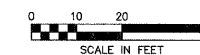


LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MS 1040	05-00010-00-PV	HENRY	136	113
STA. 106+50		TO STA. 109+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

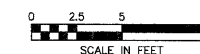


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HORIZONTAL SCALE



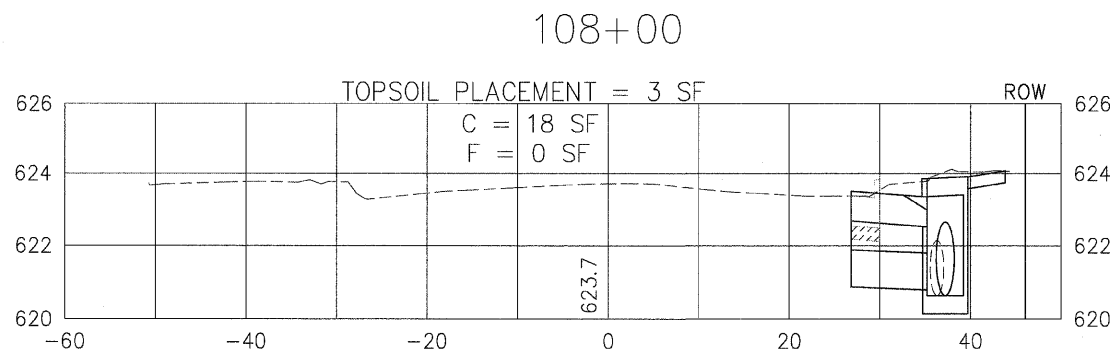
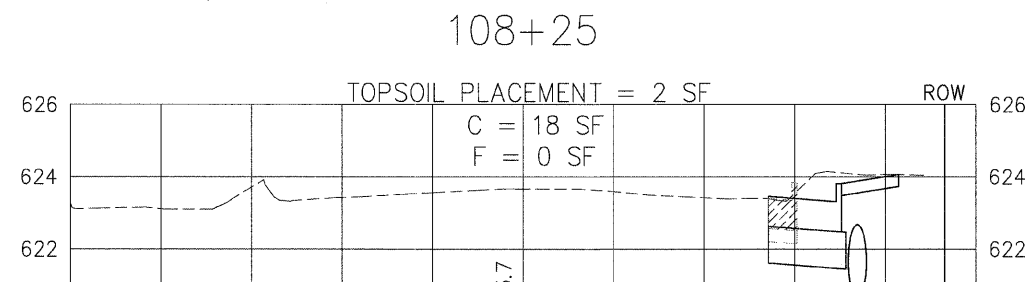
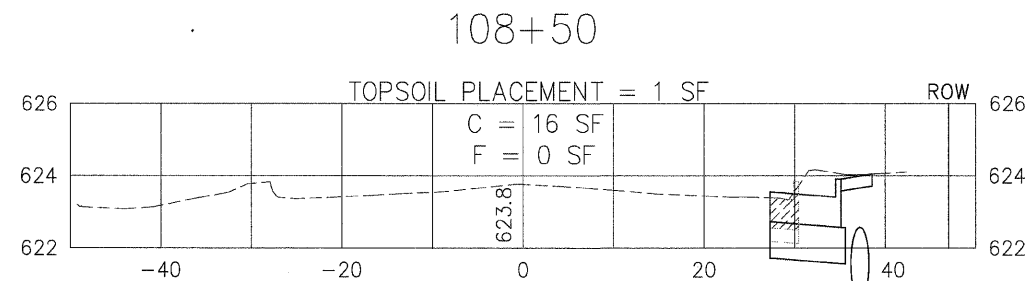
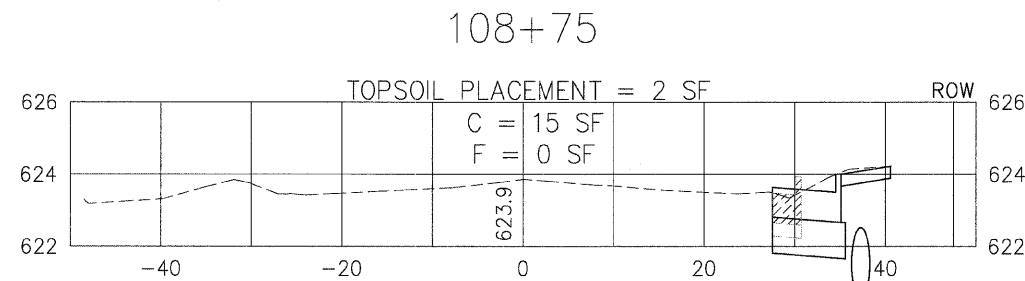
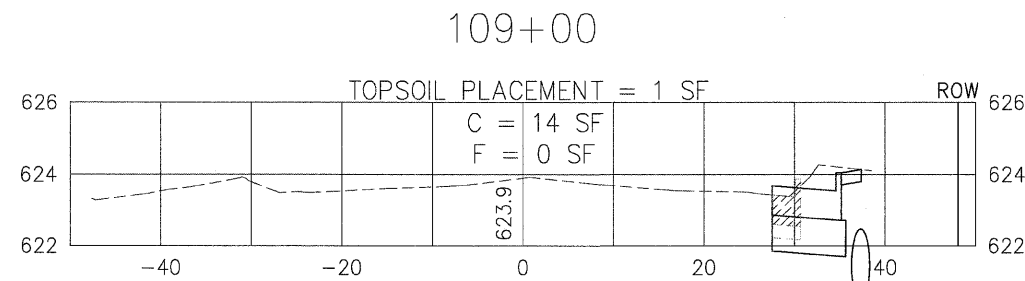
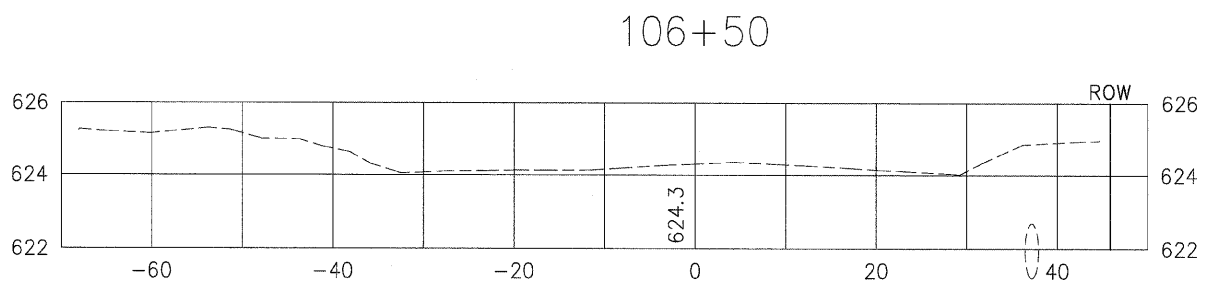
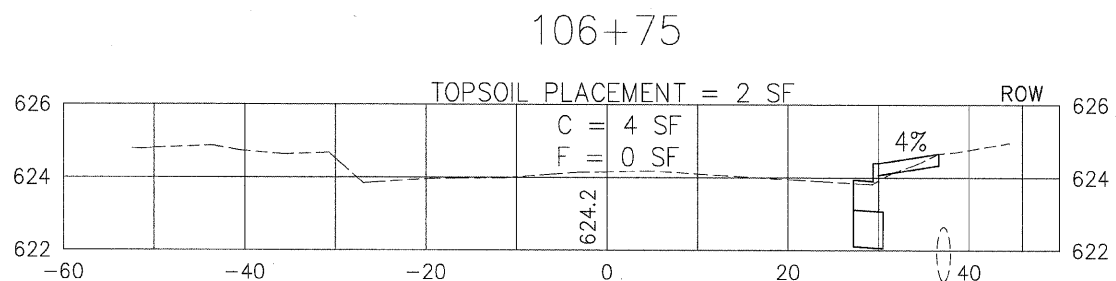
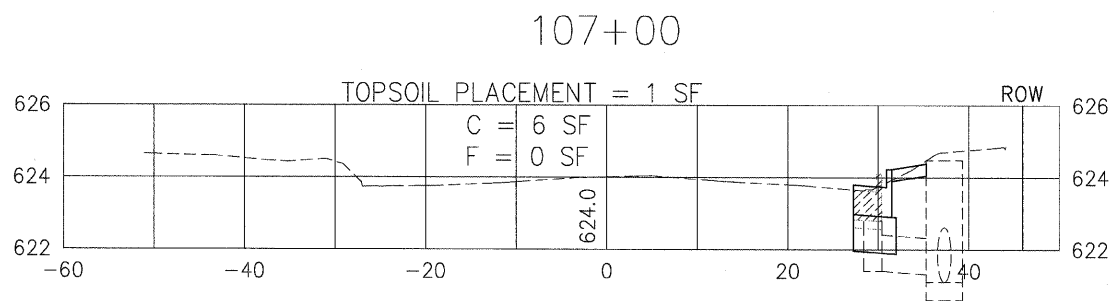
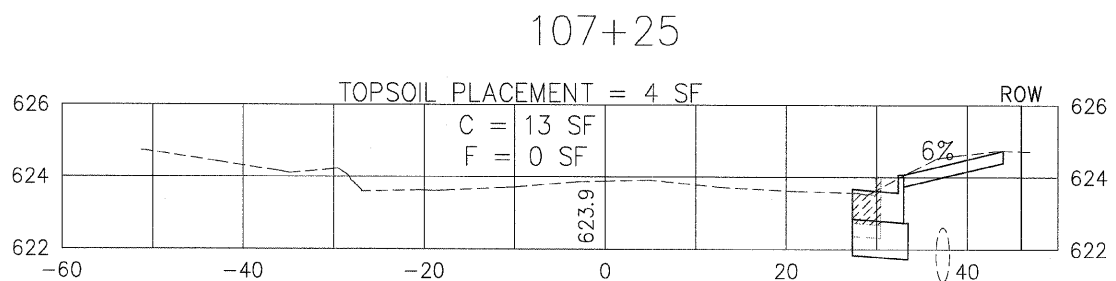
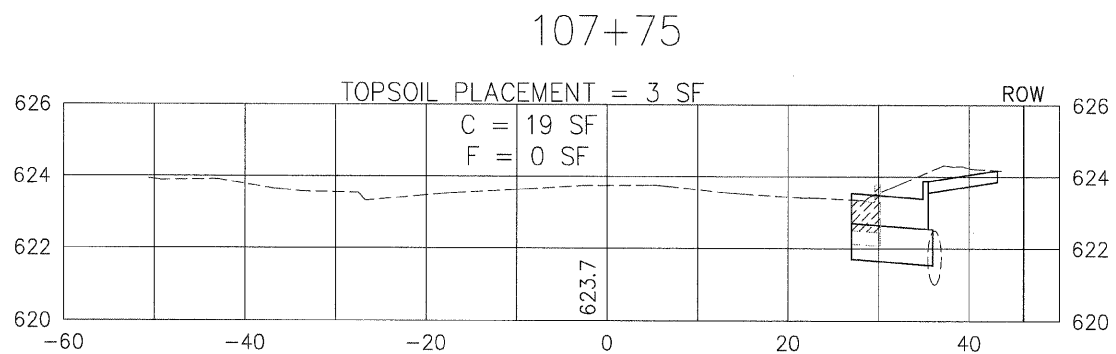
VERTICAL SCALE



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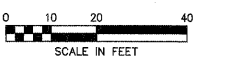
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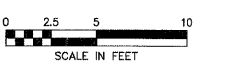
CONTRACT NO. 85428				
LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MS 1040	05-00010-00-PV	HENRY	136	114
STA. 109+25		TO STA. 110+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

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 http://www.shive-hattery.com
 ILLINOIS FIRM NUMBER: 184-000214

HORIZONTAL SCALE



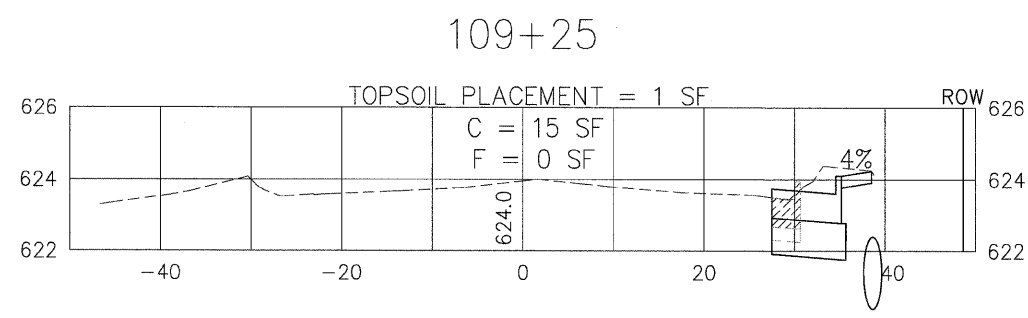
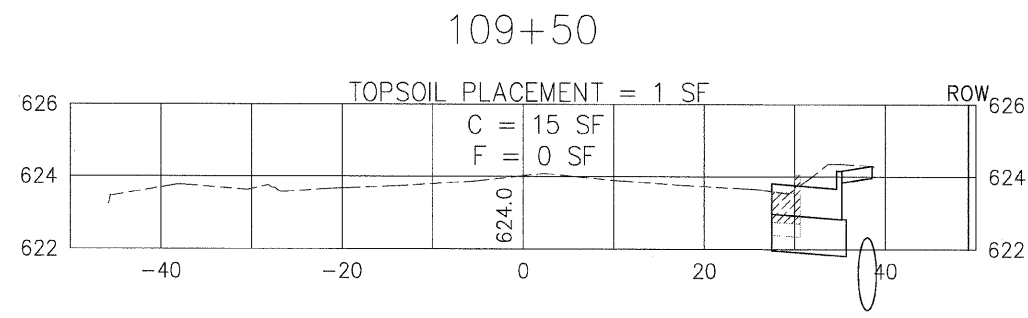
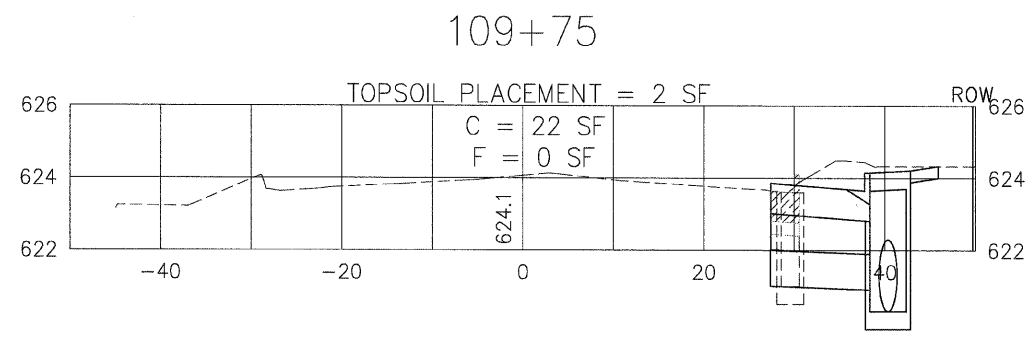
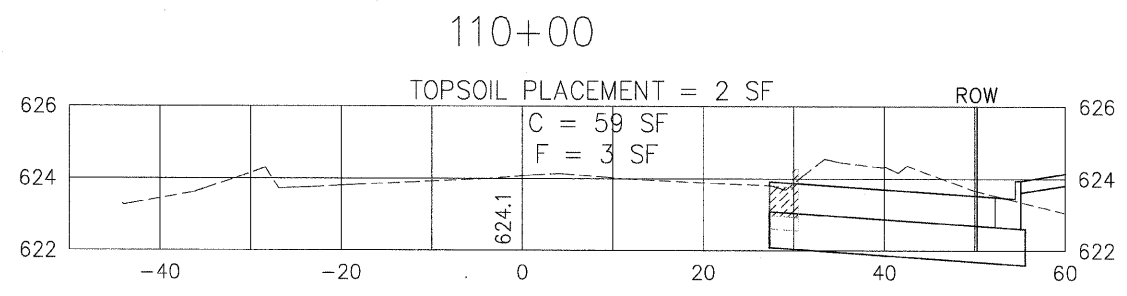
VERTICAL SCALE



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BY	CHECKED	
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NOTE BOOK	ALIGNED	
NO.	CADD FILE	
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PROFILE	REVISIONS	DATE
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BY	CHECKED	
DATE		
NOTE BOOK	GRADES	
NO.	STRUCTURE	
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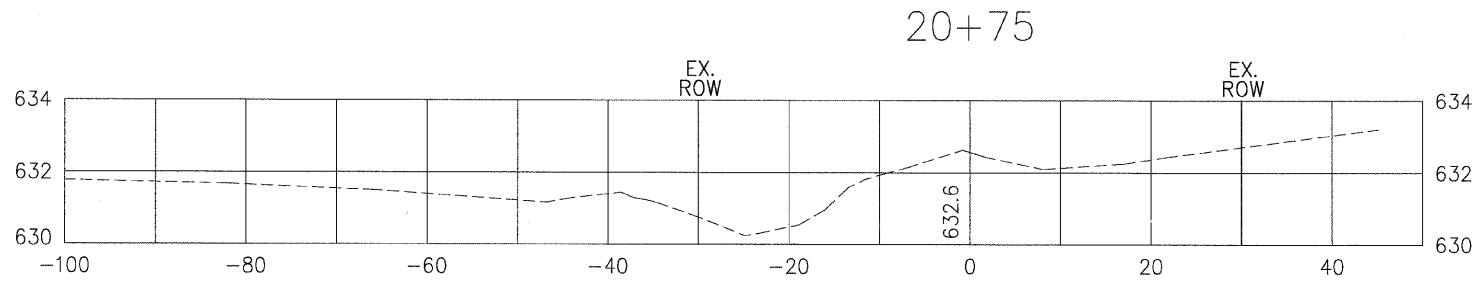
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STA. 20+00		TO STA. 20+75		
FED. ROAD DIST. NO. 2 ILLINOIS		FED. AID PROJECT		

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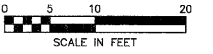
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PROFILE	SURVEYED	DATE
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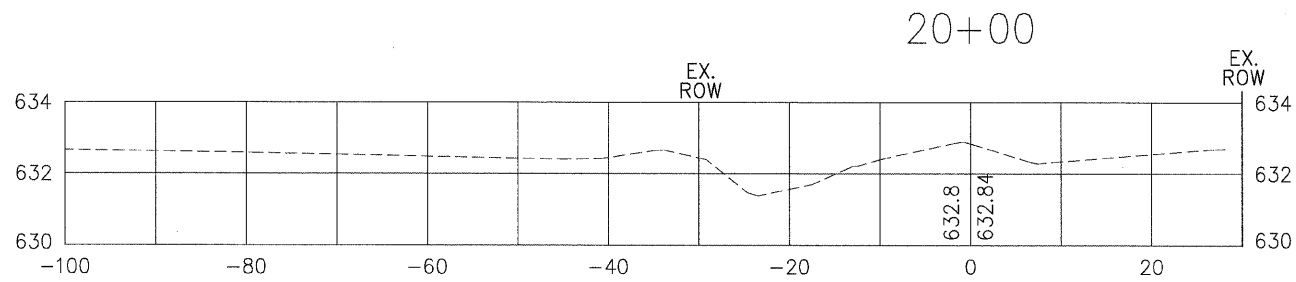
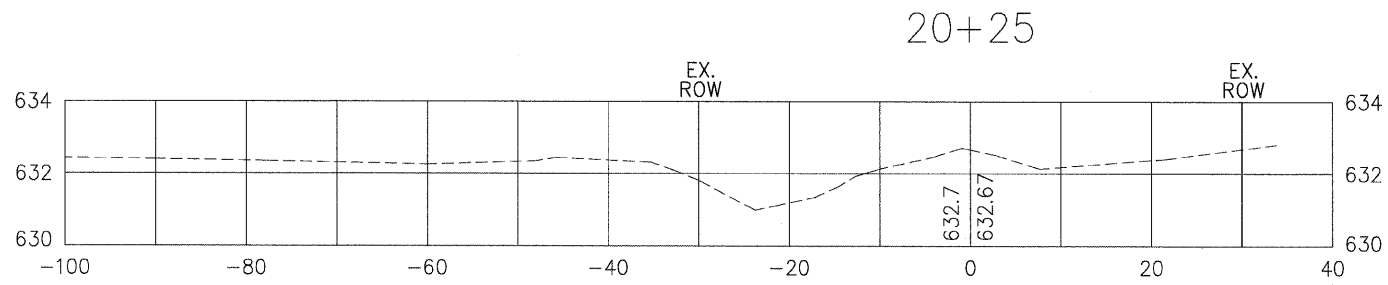
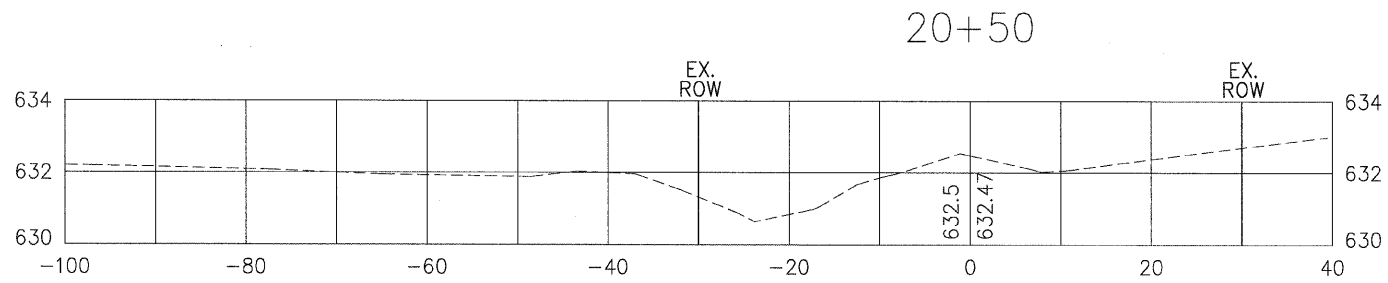
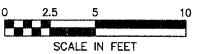
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HORIZONTAL SCALE



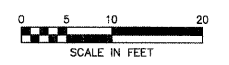
VERTICAL SCALE



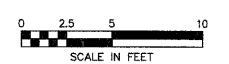
LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	117
STA. 22+75		TO STA. 23+00		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

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HORIZONTAL SCALE



VERTICAL SCALE



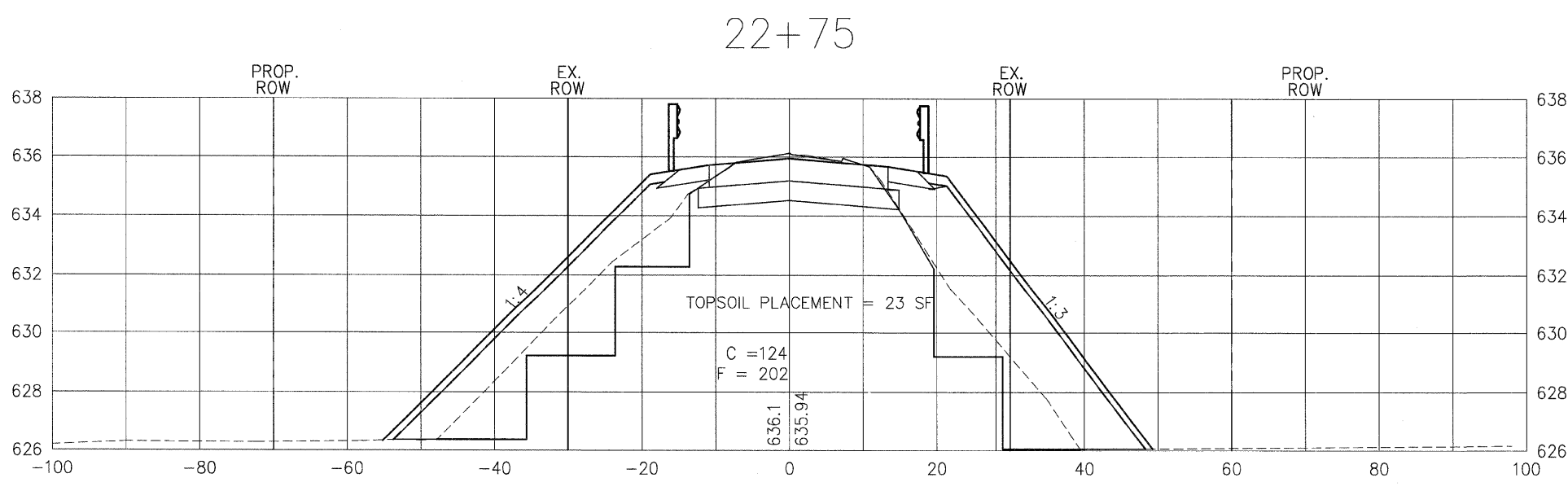
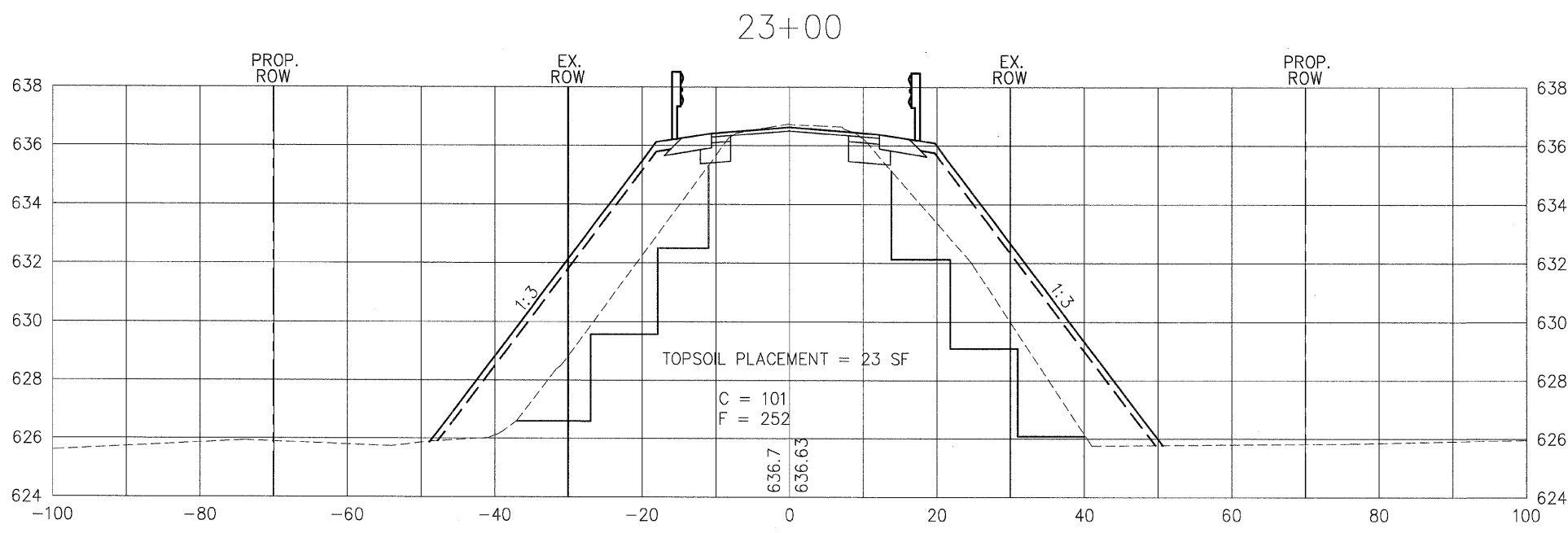
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ALIGNED		
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NOTE BOOK NO.		

PROFILE

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PLOTTED		
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STRUCTURE NOTATIONS CHWD		
NOTE BOOK NO.		

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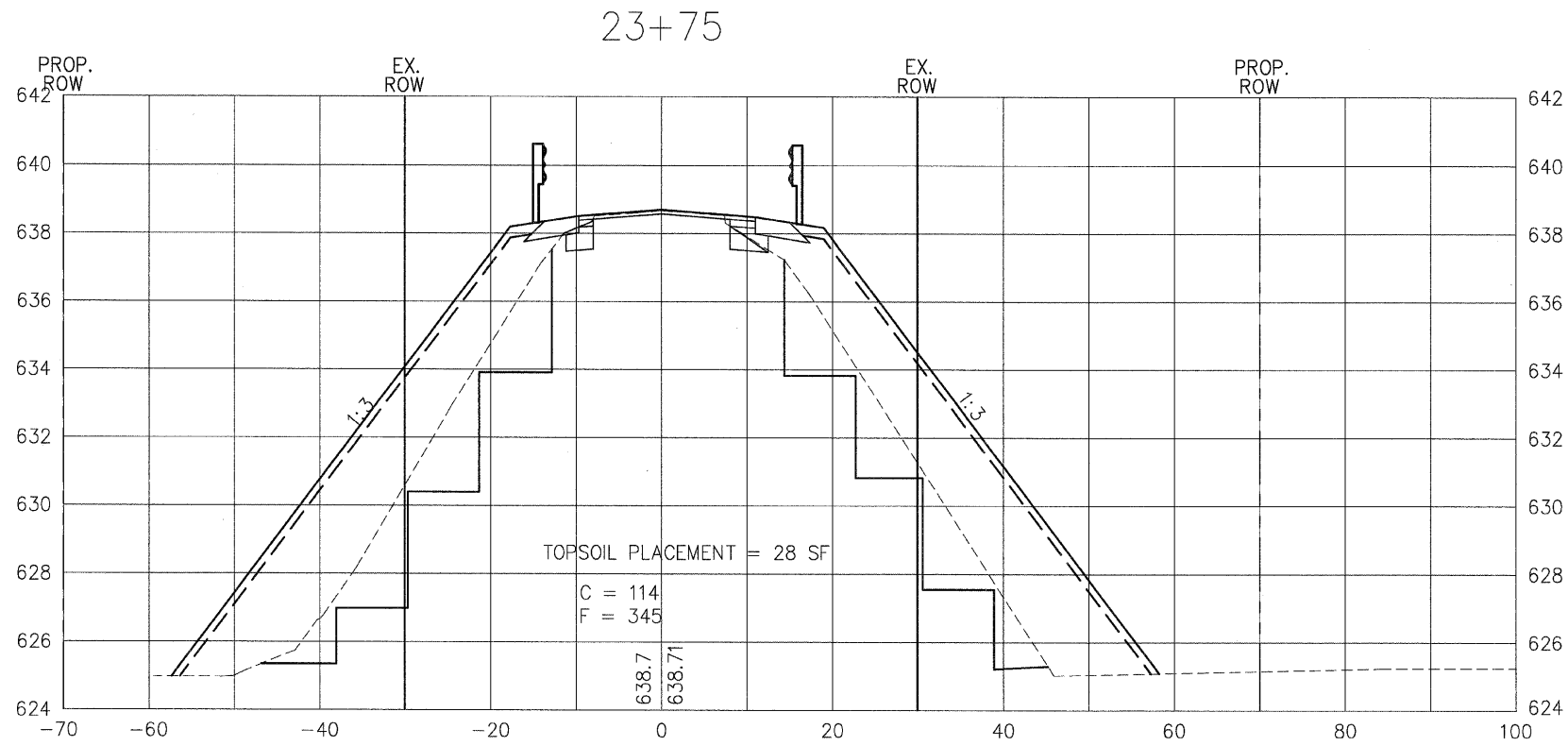
LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	118
STA. 23+50		TO STA. 23+75		
FED. ROAD DIST. NO. 2 ILLINOIS		FED. AID PROJECT		

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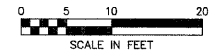
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NOTE BOOK NO.	PLOTTED	BY
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	STRUCTURE NOTATIONS CHNO	

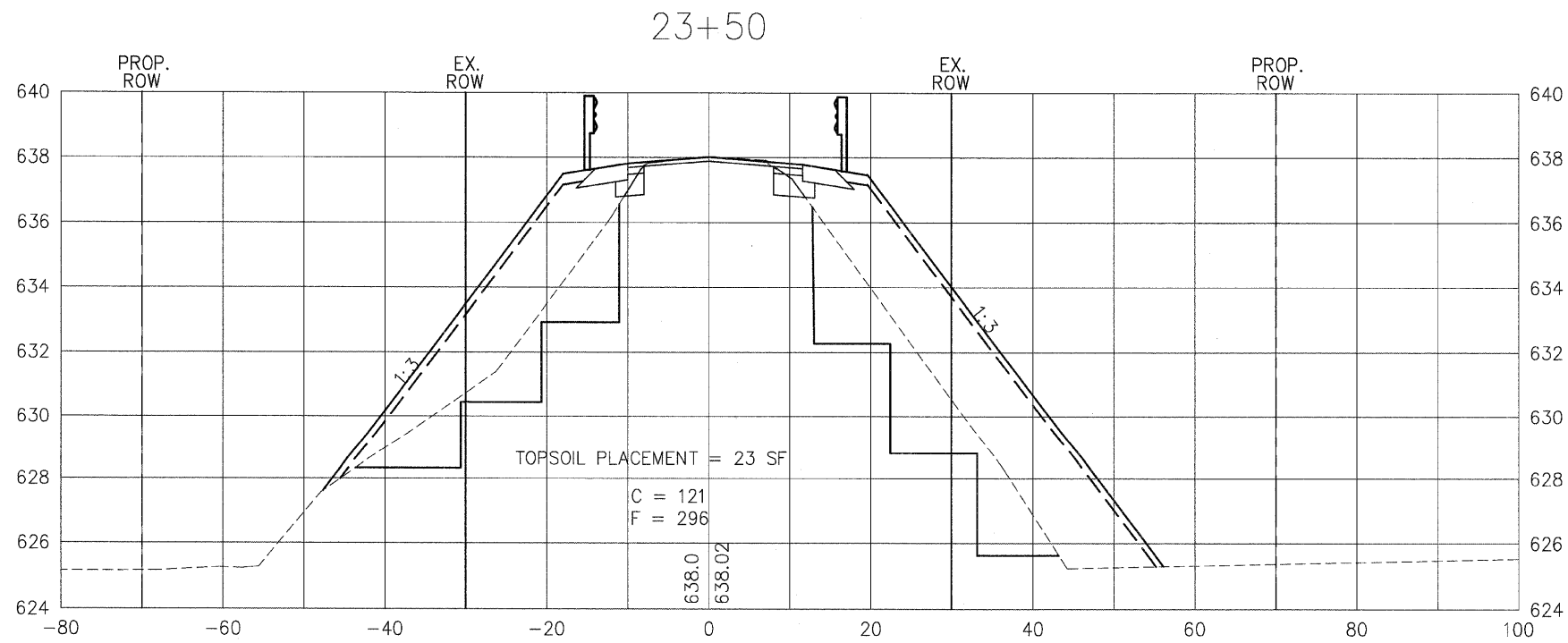
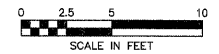
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 USER NAME * * * * *



HORIZONTAL SCALE



VERTICAL SCALE



CONTRACT NO. 85428			
LOCAL RTE. M.S. 1040	SECTION 05-00010-00-PV	COUNTY HENRY	TOTAL SHEET NO. 136 119
STA. 24+00		TO STA. 24+25	
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT			

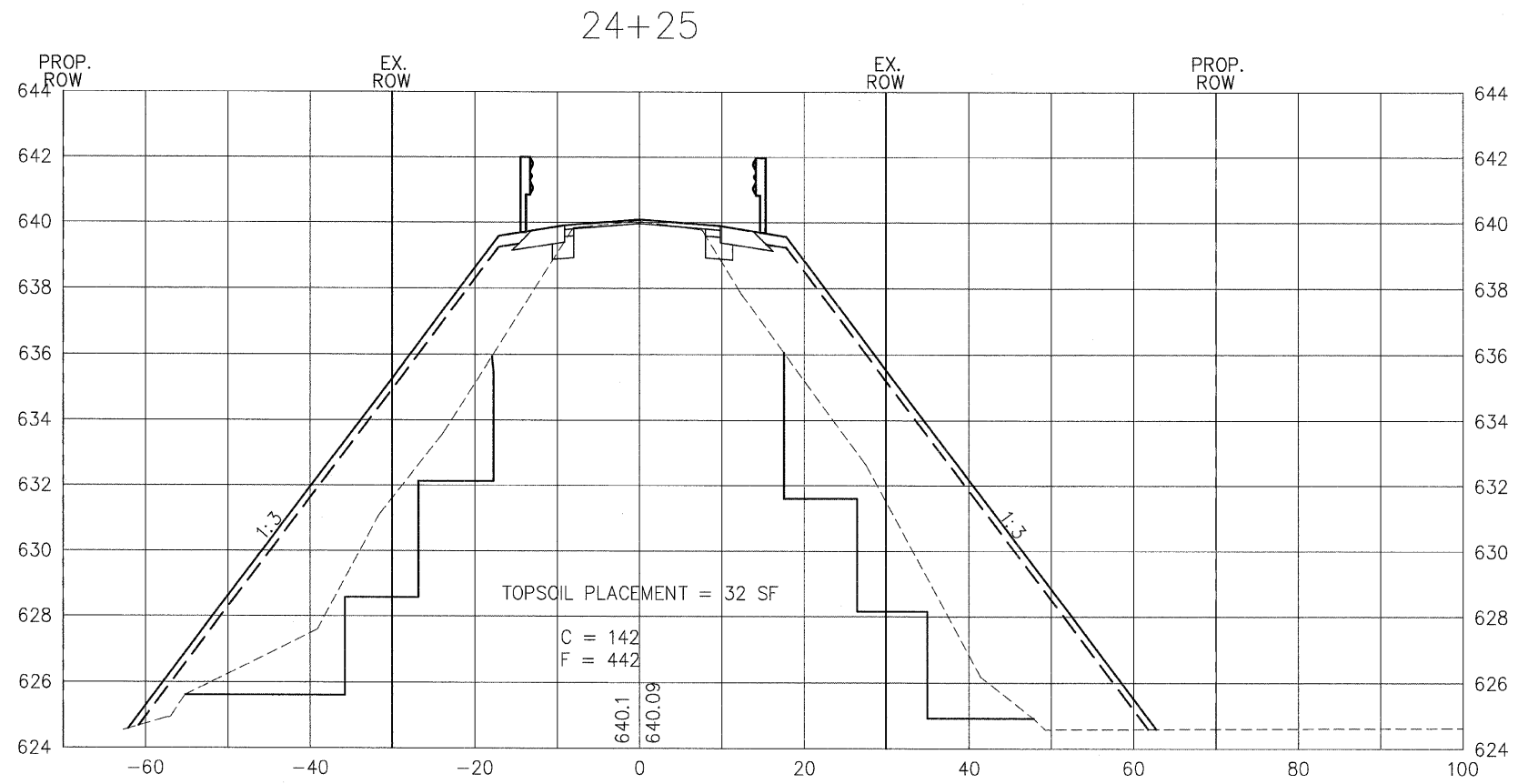


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 ILLINOIS FIRM NUMBER: 184-000214

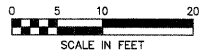
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	PLOTTED
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	STRUCTURE NOTATIONS CHKD
	NOTE BOOK
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	CADD FILE NAME

DATE	BY
PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
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	NOTE BOOK
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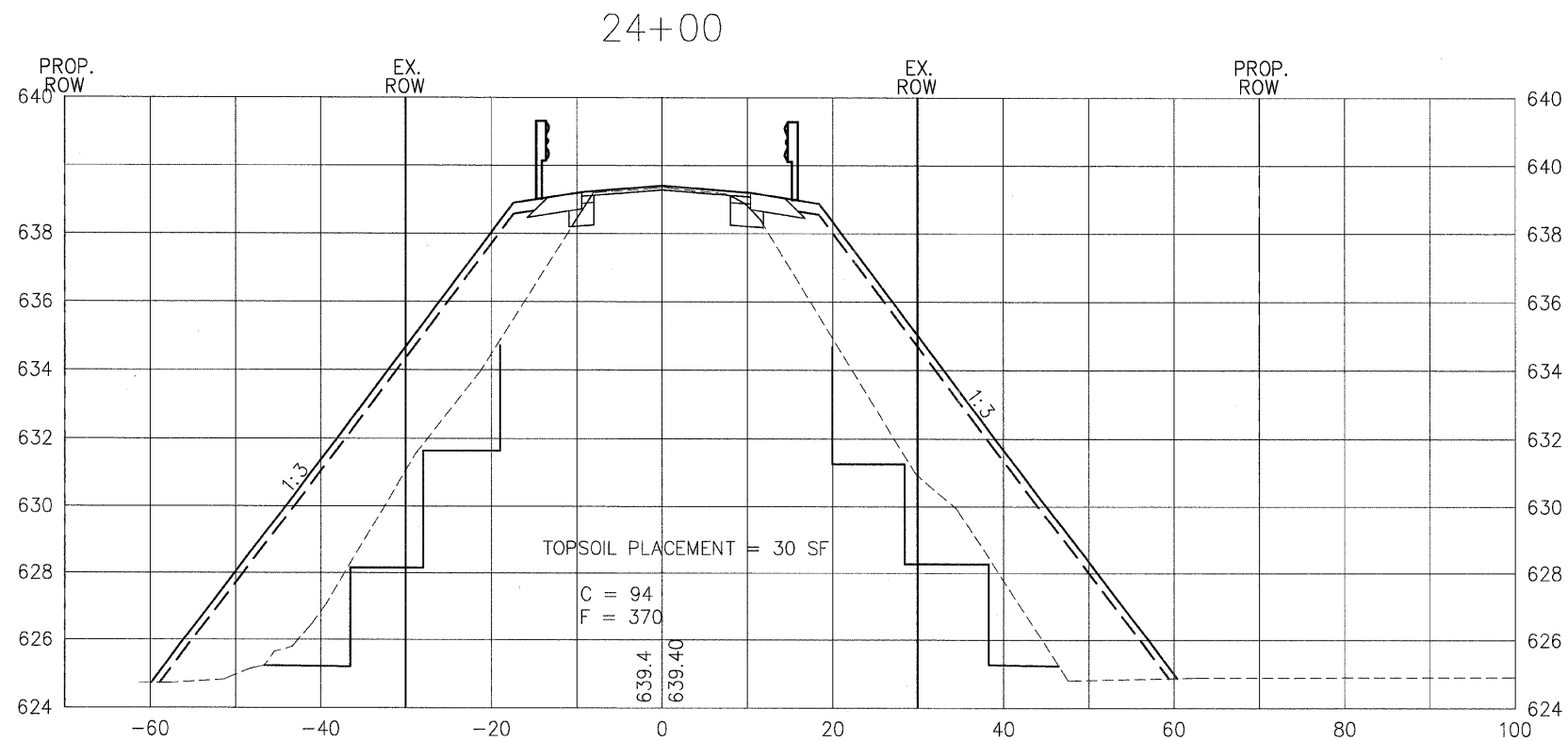
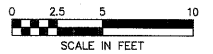
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HORIZONTAL SCALE



VERTICAL SCALE

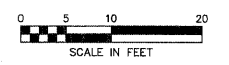


LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	120
STA. 24+50		TO STA. 24+75		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

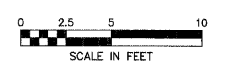


SHIVE HATTERY
 Cedar Rapids, IA \ Iowa City, IA \ Des Moines, IA
 Moline, IL \ Bloomington, IL \ Chicago, IL
 SHIVE-HATTERY, INC. 1701 RIVER DRIVE, SUITE 200 MOLINE, IL 61265
 PHONE (309) 764-7650 FAX (309) 764-8616
 http://www.shive-hattery.com
 ILLINOIS FIRM NUMBER: 184-000214

HORIZONTAL SCALE



VERTICAL SCALE



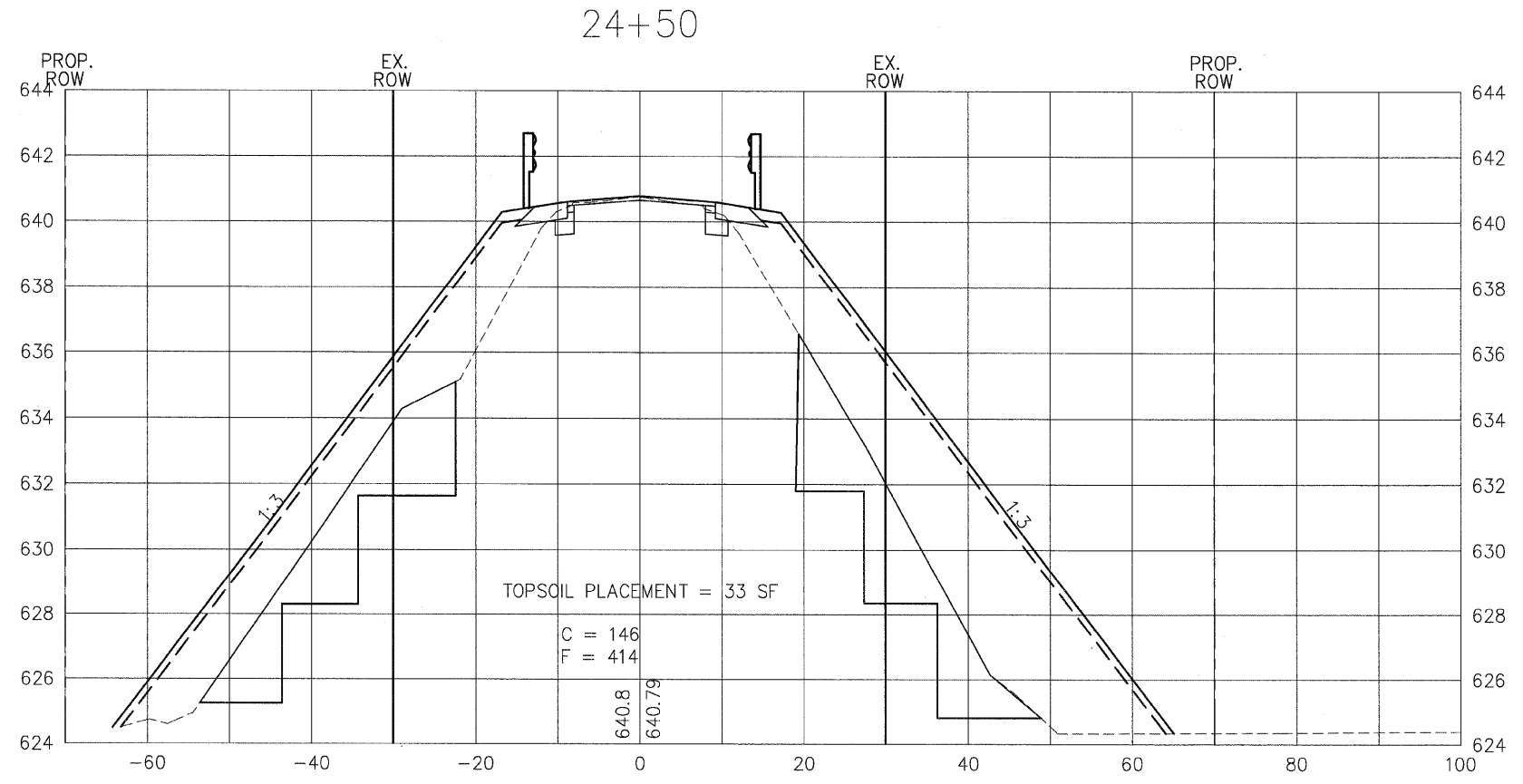
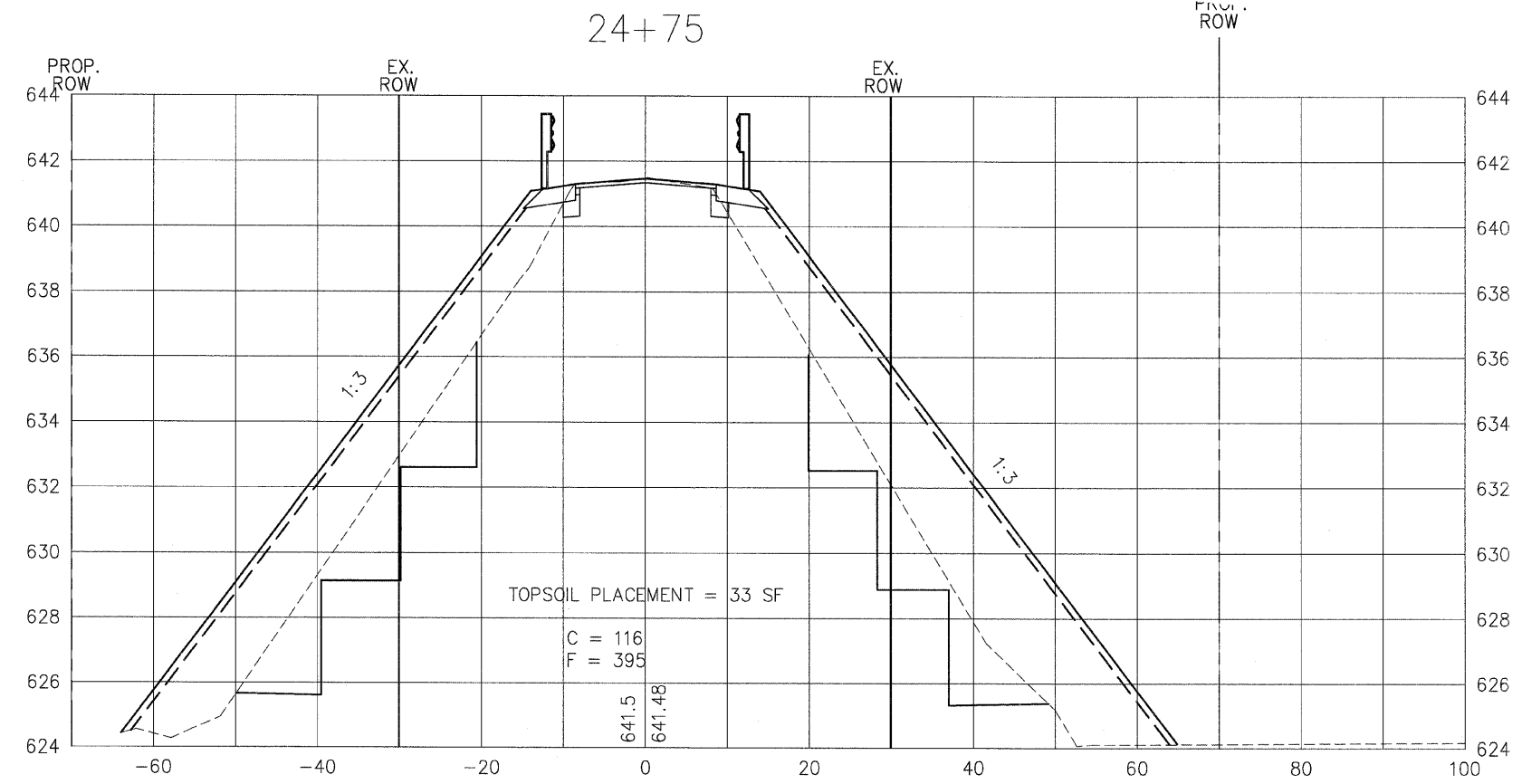
PLAN

DATE	
BY	
SURVEYED	
PLOTTED	
REVISIONS	
NOTE BOOK NO.	
CADD FILE NAME	

PROFILE

DATE	
BY	
SURVEYED	
PLOTTED	
REVISIONS	
NOTE BOOK NO.	
STRUCTURE NOTATION CHNO	

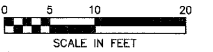
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 FILE NAME * * * * *
 PLOT SCALE * * * * *
 USER NAME * * * * *



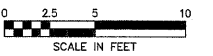
LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	121
STA. 25+00		TO STA. 25+00		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	

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 Cedar Rapids, IA \ Iowa City, IA \ Des Moines, IA
 Moline, IL \ Bloomington, IL \ Chicago, IL
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 ILLINOIS FIRM NUMBER: 184-000214

HORIZONTAL SCALE



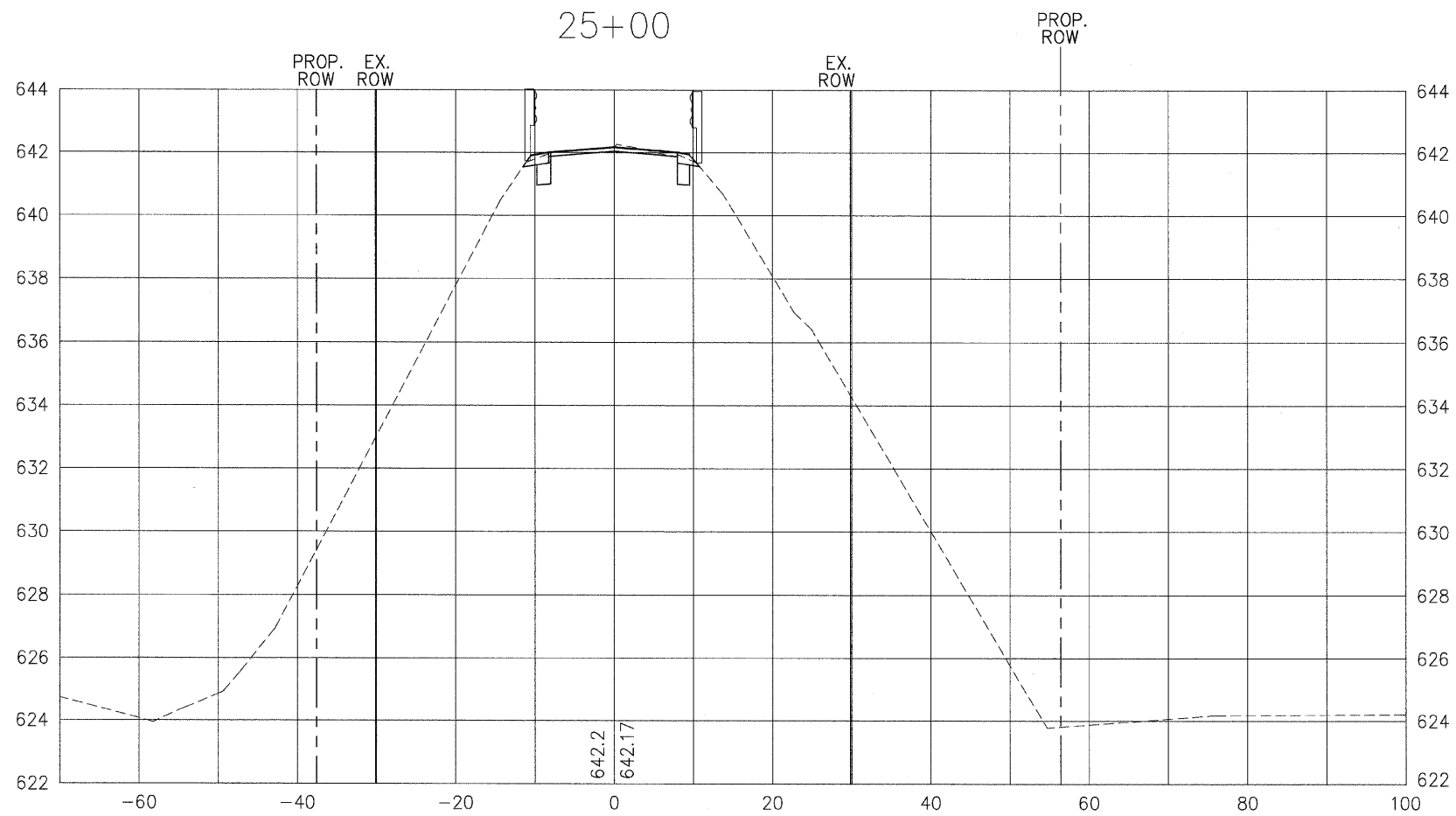
VERTICAL SCALE



PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
	CHECKED	
	CAD FILE NAME	

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
	CHECKED	
	STRUCTURE NOTATIONS CHRD	

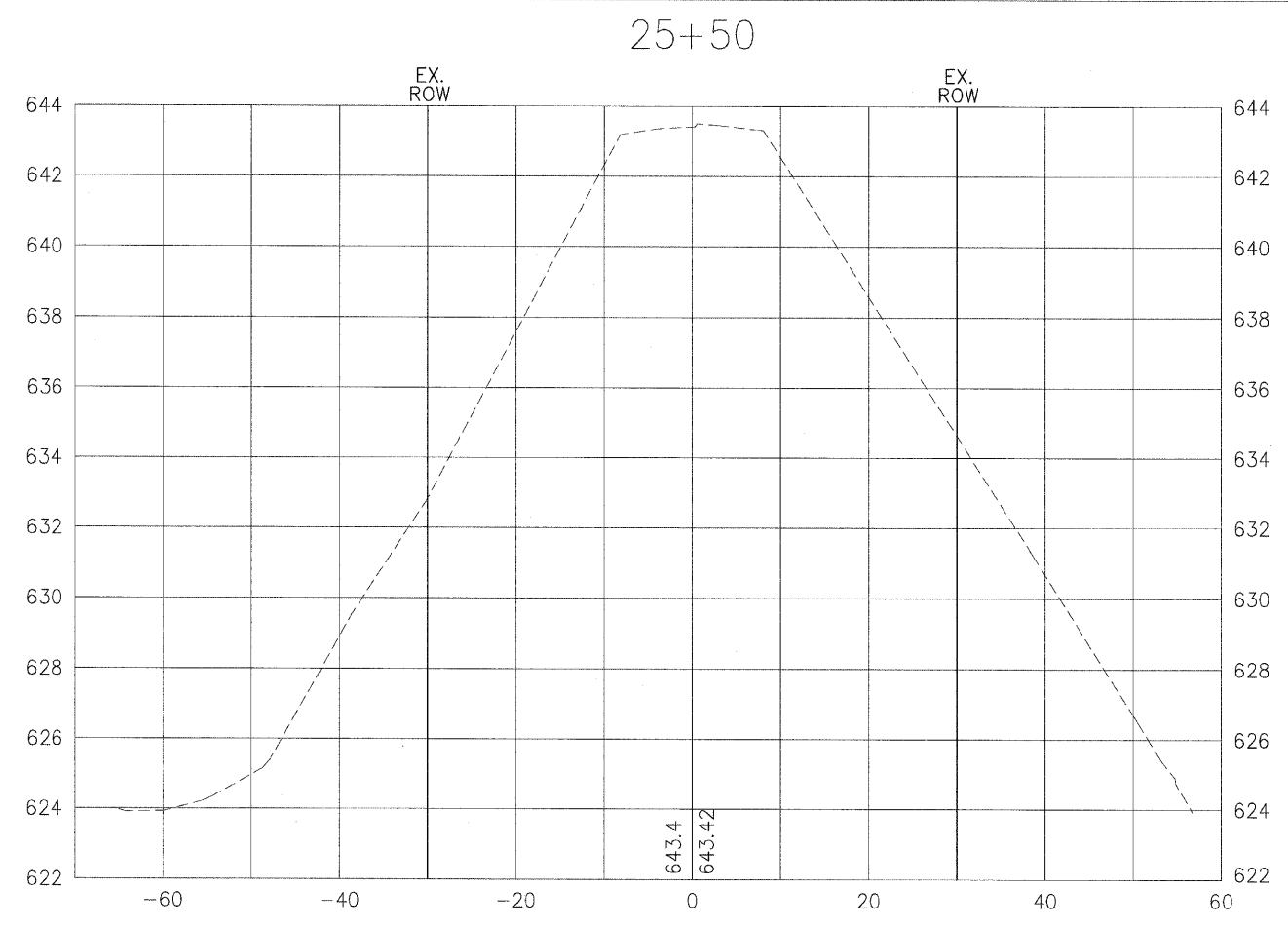
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 PLOT SCALE * SCALE*
 USER NAME * USER*



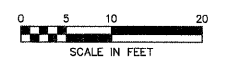
LOCAL	SECTION	COUNTY	TOTAL	SHEET
RTE.			SHEETS	NO.
M.S.	05-00010-00-PV	HENRY	136	122
1040				
STA. 25+25		TO STA. 25+50		
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

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 PHONE (309) 764-7650 FAX (309) 764-8616
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 ILLINOIS FIRM NUMBER: 184-000214

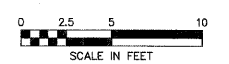
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NOTE BOOK	PLOTTED	
No.	CHECKED	
	BY	
	DATE	
	CAD FILE NAME	



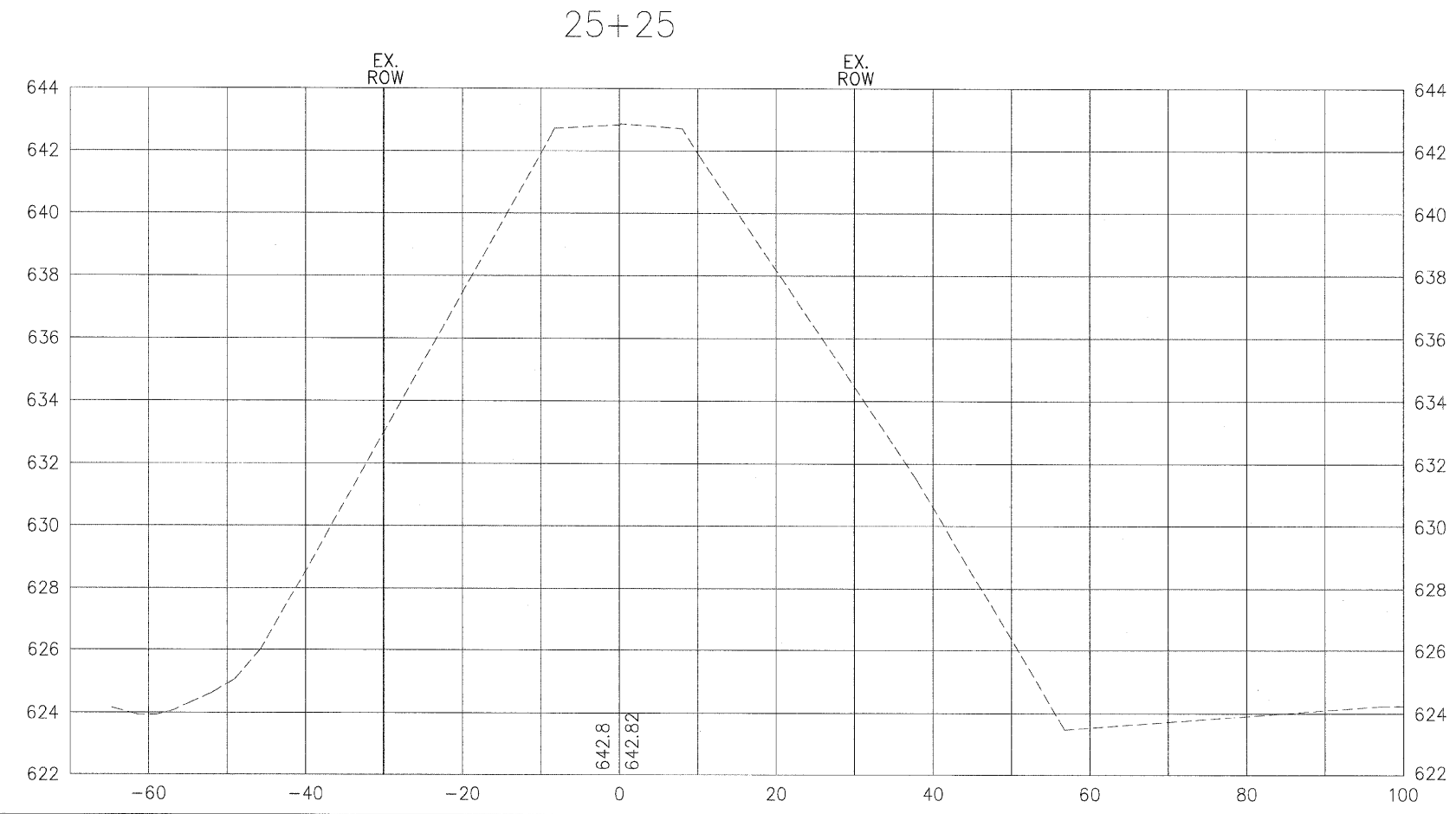
HORIZONTAL SCALE



VERTICAL SCALE



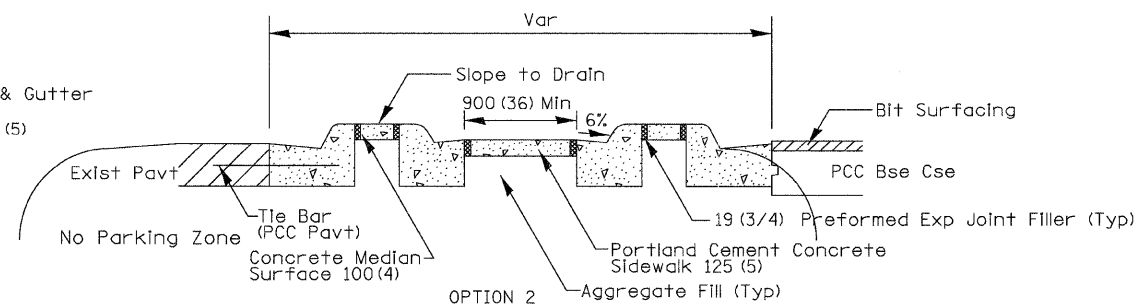
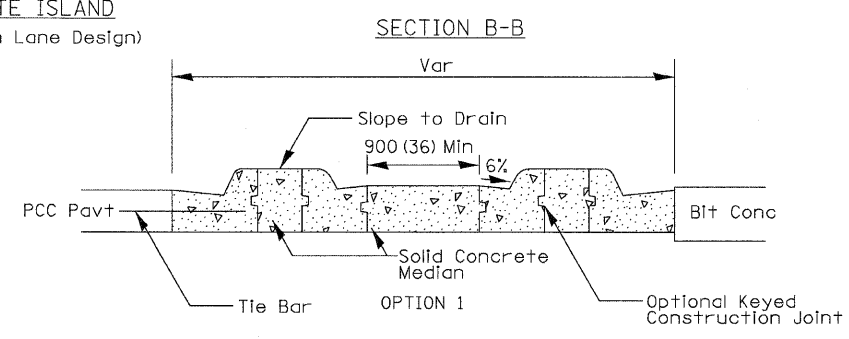
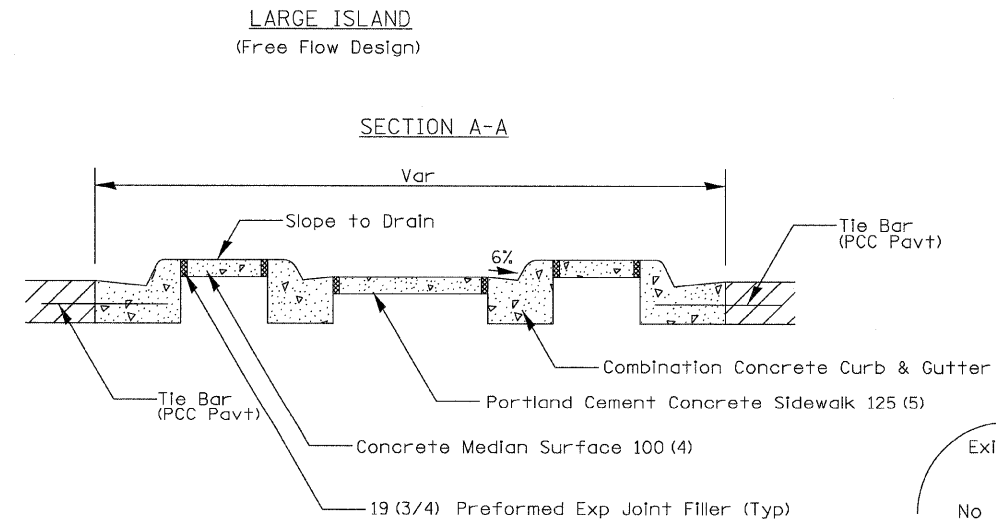
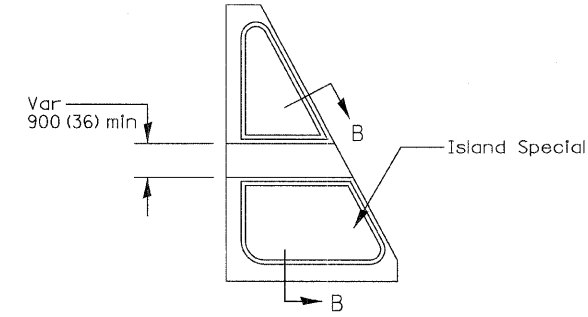
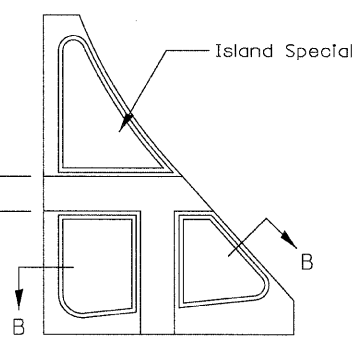
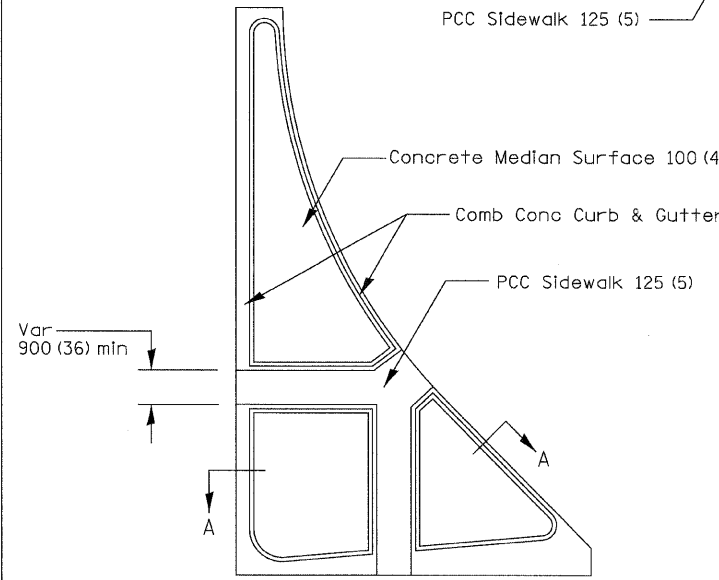
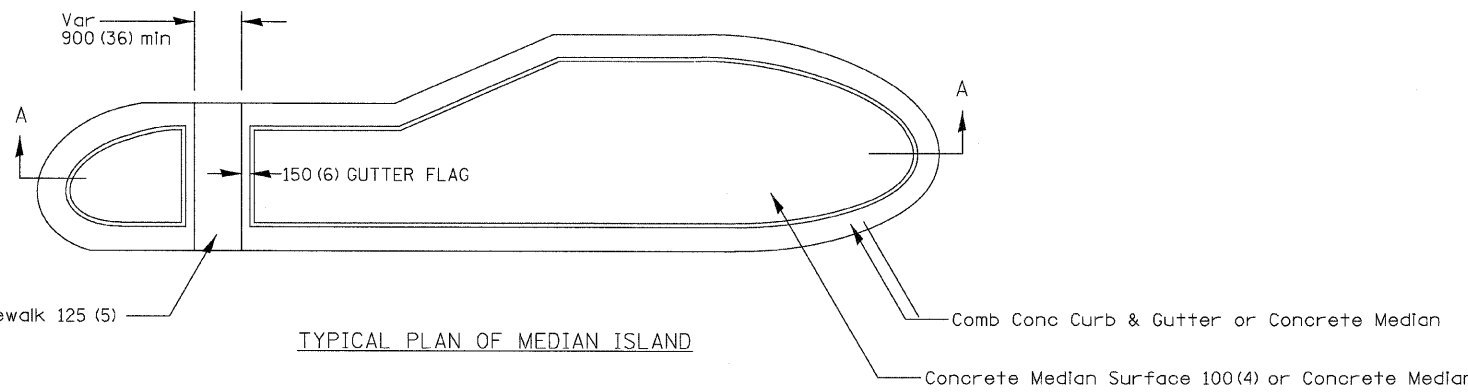
PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	
No.	CHECKED	
	BY	
	DATE	
	STRUCTURE IDENTIFICATION	



PLOT DATE = #DATE#
 PLOT NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

PC CONCRETE ISLANDS AND MEDIANS ACCESSIBLE TO THE DISABLED

General Notes:
 See Standard 606301 and plan sheets for station & offsets, radii, dimensions, and details not shown.
 The sidewalk should drain to the low side of the island. If necessary the sidewalk shall be sloped to drain at a maximum 2% grade.
 See the plan general notes for the type of curb & gutter to be used on Islands. Curb & gutter adjacent to the walkway in the interior of the island shall have 150 gutter flags.
 The sidewalk should not be closer than 900 (6) from the corner of the Island.
 Keyed longitudinal construction joints shall be constructed without tie bars.
 Medians and large Islands shall consist of PCC Sidewalk 125 (4), Concrete Median Surface 100(36), and Combination Concrete Curb & Gutter, Type M or B of the size specified. Median Island can also be solid concrete medians.
 Locations, layouts, and widths of the flush sidewalk area, shall be determined by the designer and shown on the plans.
 The intermediate and small Islands will be measured for payment from E.O.P. to E.O.P. using either option 1 or option 2, as directed by the Engineer, and will be paid for at the contract unit price per SQ M (SQ YD) for ISLAND SPECIAL, which shall include the combination curb & gutter, sidewalk, aggregate fill, concrete median surface, and solid concrete median.



ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

FILE NAME =	USER NAME = #USER#	DESIGNED - ---	REVISED - 06-09-03
#FILE#		DRAWN - ---	REVISED - ---
	PLOT SCALE = #SCALE#	CHECKED - ---	REVISED - ---
	PLOT DATE = #DATE#	DATE - -----	REVISED - ---

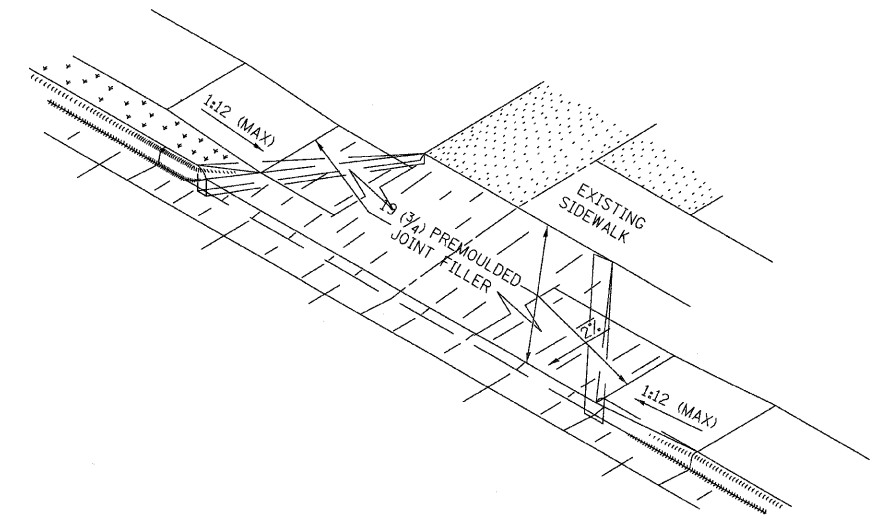
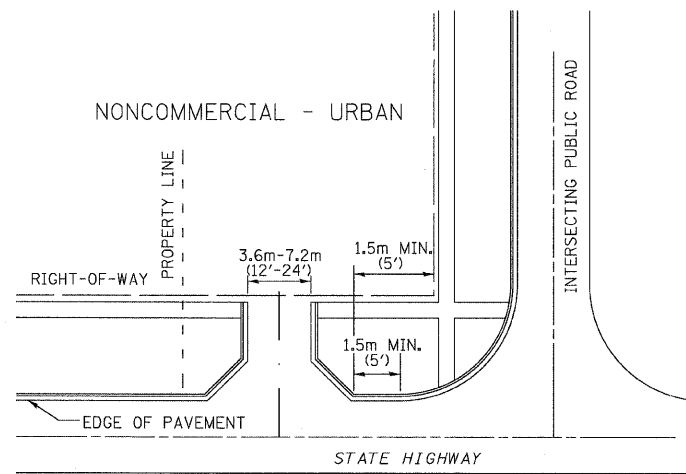
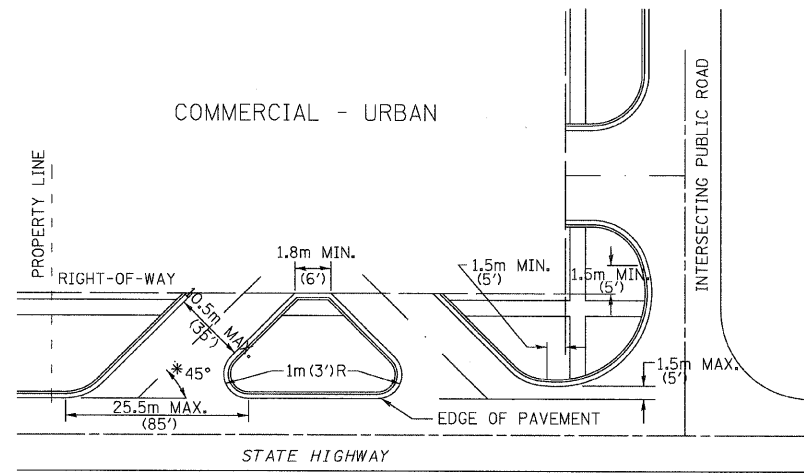
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

LOCAL RTE. 136	SECTION 05-00010-00-PV	COUNTY HENRY	TOTAL SHEETS 136	SHEET NO. 123
CONTRACT NO. 85428				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

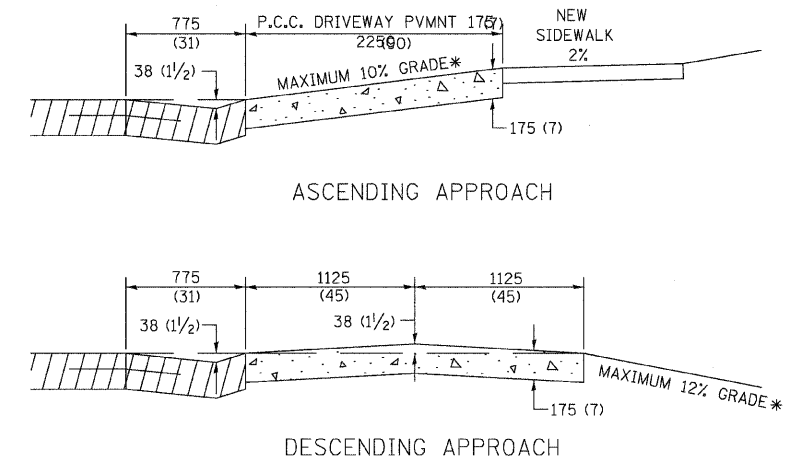
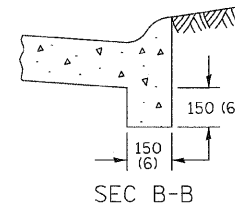
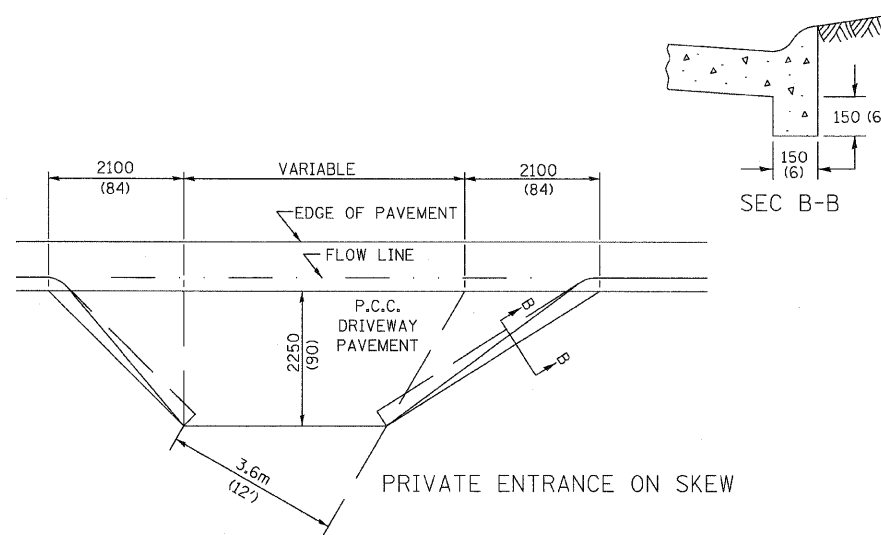
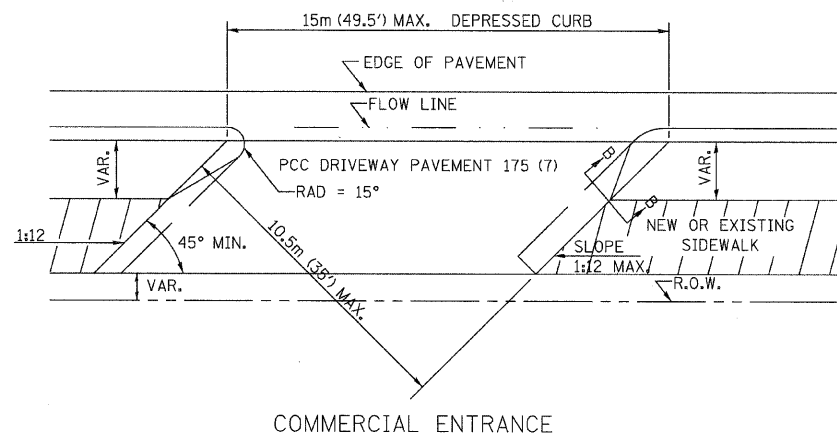
ENTRANCE APPROACHES - URBAN AREA

TYPICAL APPLICATION OF ENTRANCES

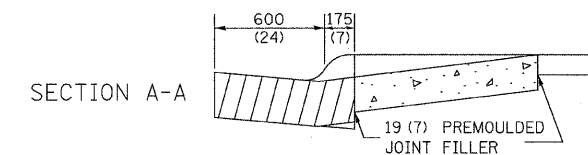
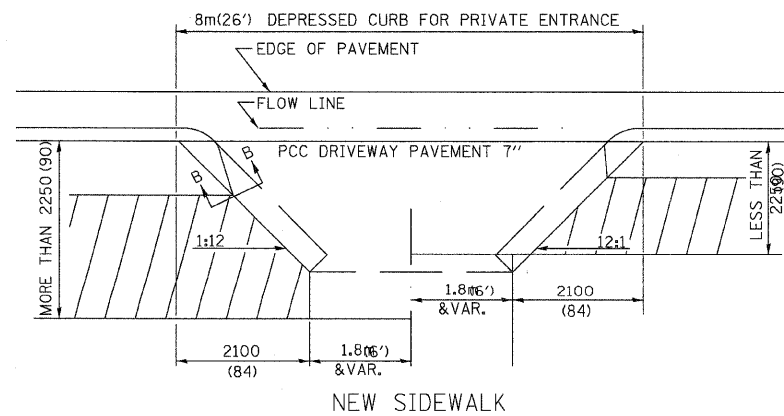
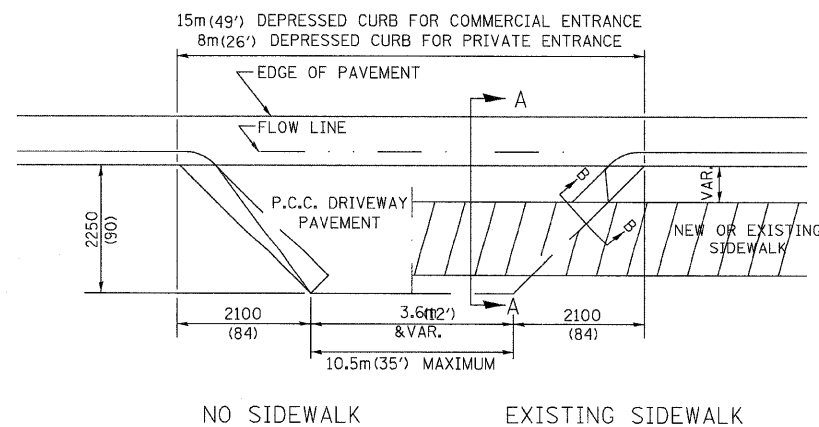


WHEN THE ISLAND BETWEEN DRIVES IS LESS THAN 7.5m (25') LONG OR LESS THAN 10 FEET WIDE, IT SHALL BE DEFINED BY CURBS, MASONRY, OR OTHER DEVICES.

* 45° MIN. ANGLE PERMITTED ONLY FOR ONE-WAY DRIVEWAYS.
60° MIN. ANGLE FOR TWO-WAY DRIVEWAYS.



* IN CASES WHERE GRADE EXCEEDS 10%, THE RESIDENT ENGINEER SHALL CHECK WITH DISTRICT DESIGN OFFICE TO DETERMINE NEW APPROACH GRADE, PARTICULAR ATTENTION SHALL BE PAID TO THE NEGATIVE GRADE TO PREVENT DRAINAGE FROM OVER FLOWING INTO THE PRIVATE ENTRANCE.



THE VARIABLE HEIGHT INTEGRAL CURB AND PREMOULDED JOINT FILLER WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF DRIVEWAY PAVEMENT OF THE THICKNESS SPECIFIED.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

FILE NAME =	USER NAME = #USER#	DESIGNED - ---	REVISED - 1-11-08
#FILE#		DRAWN - ---	REVISED - ---
		CHECKED - ---	REVISED - ---
		DATE - ---	REVISED - ---

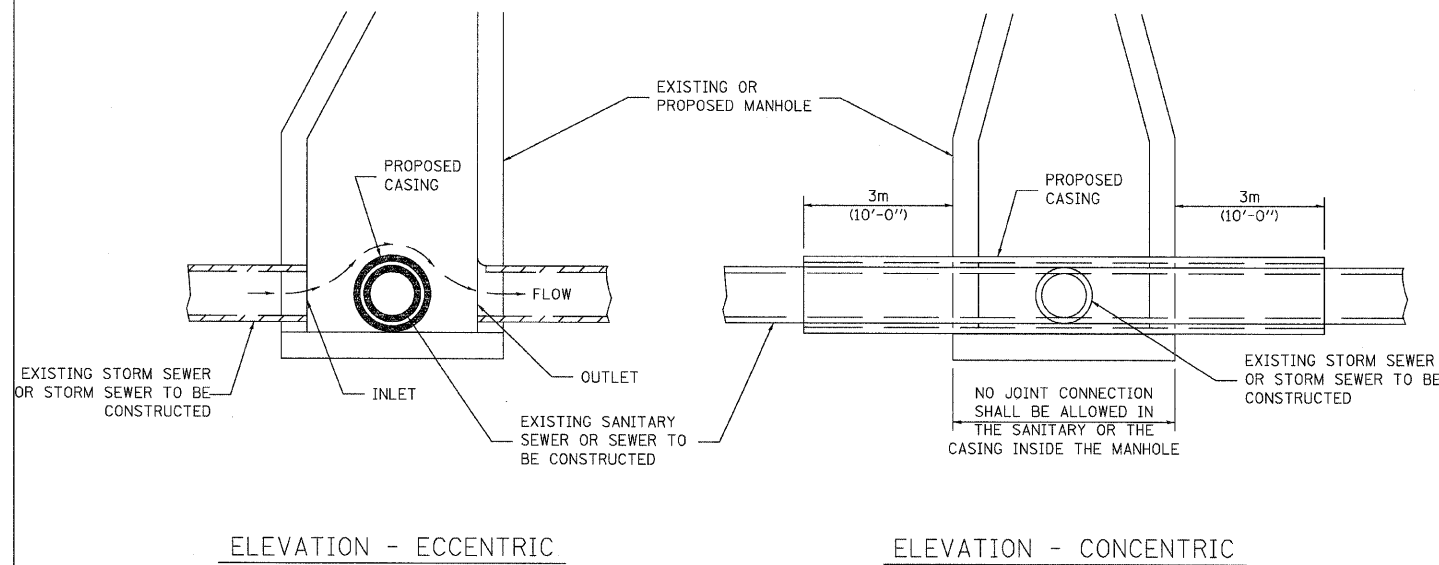
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
M.S. 1040	05-00010-00-PV	HENRY	136	124
CONTRACT NO. 85428				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 124 OF 136 SHEETS STA. TO STA.

SEWER AND WATER MAIN CROSSINGS



CASING SHALL BE CAST IRON WITH AN INSIDE DIAMETER 50 (2) LARGER IN DIAMETER THAN ENCASED PIPE OUTSIDE DIAMETER WITH BOTH ENDS OF CASING SEALED

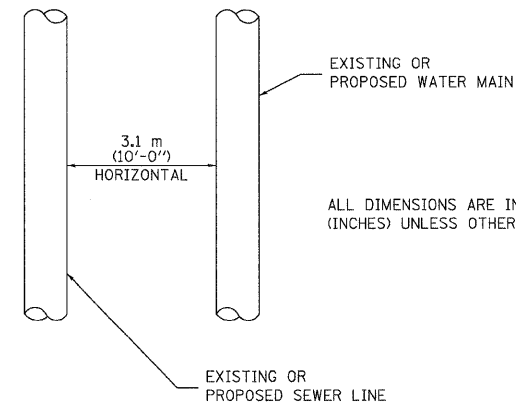
AT GRADE CROSSING OF SANITARY AND STORM SEWER

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED

THIS DETAIL IS FOR UNKNOWN UTILITIES UNLESS QUANTITIES ARE INCLUDED IN THE PLANS THE EXTRA WORK WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04.

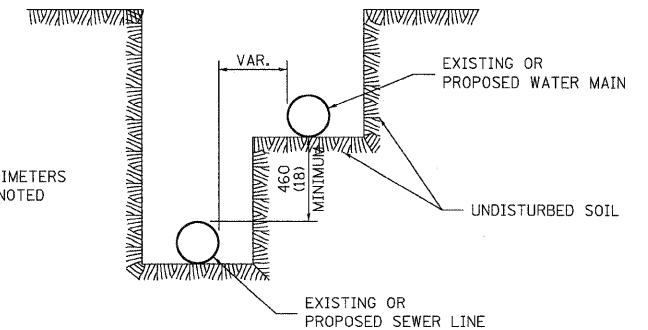
WHEN PROPOSED SEWER (OR WATER) IS LOCATED 3.1 m (10'-0'') OR MORE FROM EXISTING WATER (OR SEWER) NO SPECIAL CONSTRUCTION REQUIRED.

WHEN PROPOSED SEWER (OR WATER) IS LOCATED LESS THAN 3.1 (10'-0'') FROM EXISTING WATER (OR SEWER) DETAILS BELOW SHALL APPLY.



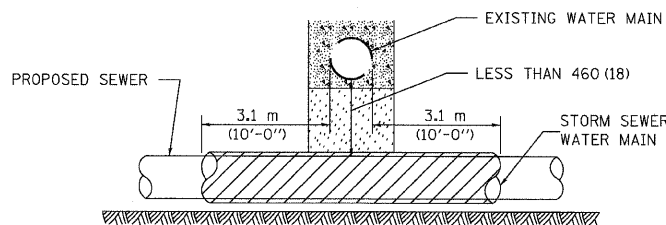
PLAN VIEW

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED

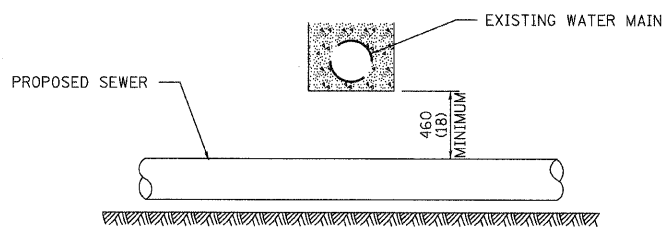


WATER AND SEWER HORIZONTAL SEPARATION REQUIREMENTS

POINT LOADS SHALL NOT BE ALLOWED BETWEEN SEWER OR SEWER CASING AND WATER MAIN
PROVIDE ADEQUATE SUPPORT FOR EXISTING WATER MAIN TO PREVENT DAMAGE DUE TO SETTLEMENT OF SEWER TRENCH



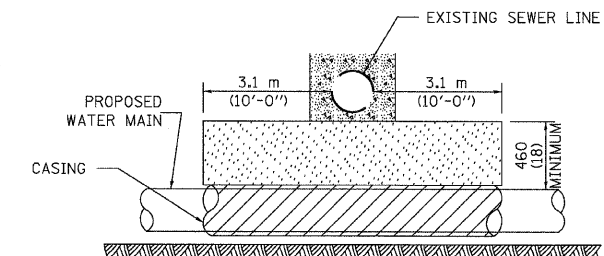
PROVIDE ADEQUATE SUPPORT FOR EXISTING WATER MAIN TO PREVENT DAMAGE DUE TO SETTLEMENT OF SEWER TRENCH
MAINTAIN 460 (18) MINIMUM VERTICAL SEPARATION FOR 3.1m (10') HORIZONTALLY



ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED

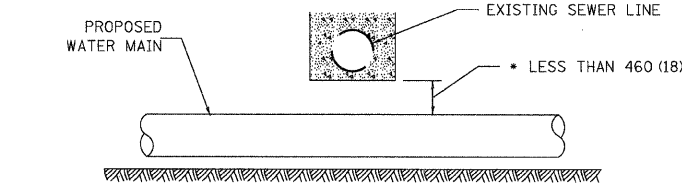
PROPOSED SEWER LINE BELOW EXISTING WATER MAIN

PROVIDE ADEQUATE SUPPORT FOR EXISTING SEWER LINE TO PREVENT DAMAGE DUE TO SETTLEMENT
PLACE TRENCH BACKFILL FOR 3.1 m (10') ON EITHER SIDE OF SEWER LINE



CASING SHALL BE CAST IRON WITH AN INSIDE DIAMETER 50 (2) LARGER IN DIAMETER THAN ENCASED PIPE OUTSIDE DIAMETER WITH BOTH ENDS OF CASING SEALED

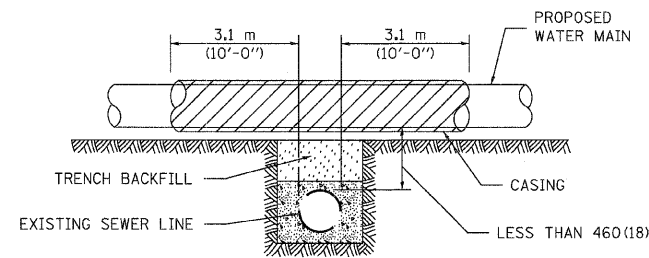
PROVIDE ADEQUATE SUPPORT FOR EXISTING WATER MAIN TO PREVENT DAMAGE DUE TO SETTLEMENT OF SEWER TRENCH
MAINTAIN 460 (18) MINIMUM VERTICAL SEPARATION FOR 3.1 m (10') HORIZONTALLY



ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED

PROPOSED WATER MAIN BELOW EXISTING SEWER LINE

POINT LOADS SHALL NOT BE ALLOWED BETWEEN WATER MAIN OR WATER MAIN CASING AND SEWER

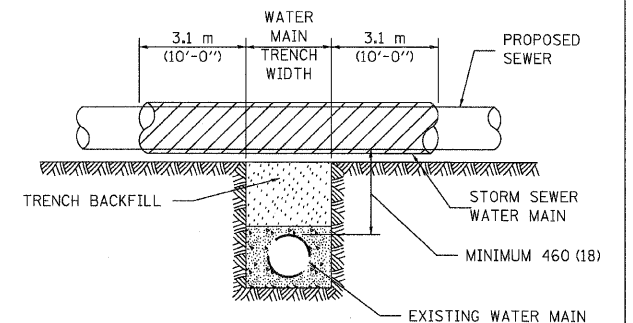


CASING SHALL BE CAST IRON WITH AN INSIDE DIAMETER 50 (2) LARGER IN DIAMETER THAN ENCASED PIPE OUTSIDE DIAMETER WITH BOTH ENDS OF CASING SEALED

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED

PROPOSED WATER MAIN ABOVE EXISTING SEWER LINE

PROVIDE ADEQUATE SUPPORT FOR SEWER TO PREVENT SETTLING AND BREAKING THE WATER MAIN.



ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED

EXISTING WATER MAIN BELOW PROPOSED SEWER LINE WITH MINIMUM 460 (18) VERTICAL SEPARATION

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED - ---	REVISED - 10-15-04
		DRAWN - ---	REVISED - ---
		CHECKED - ---	REVISED - ---
		DATE - -----	REVISED - ---

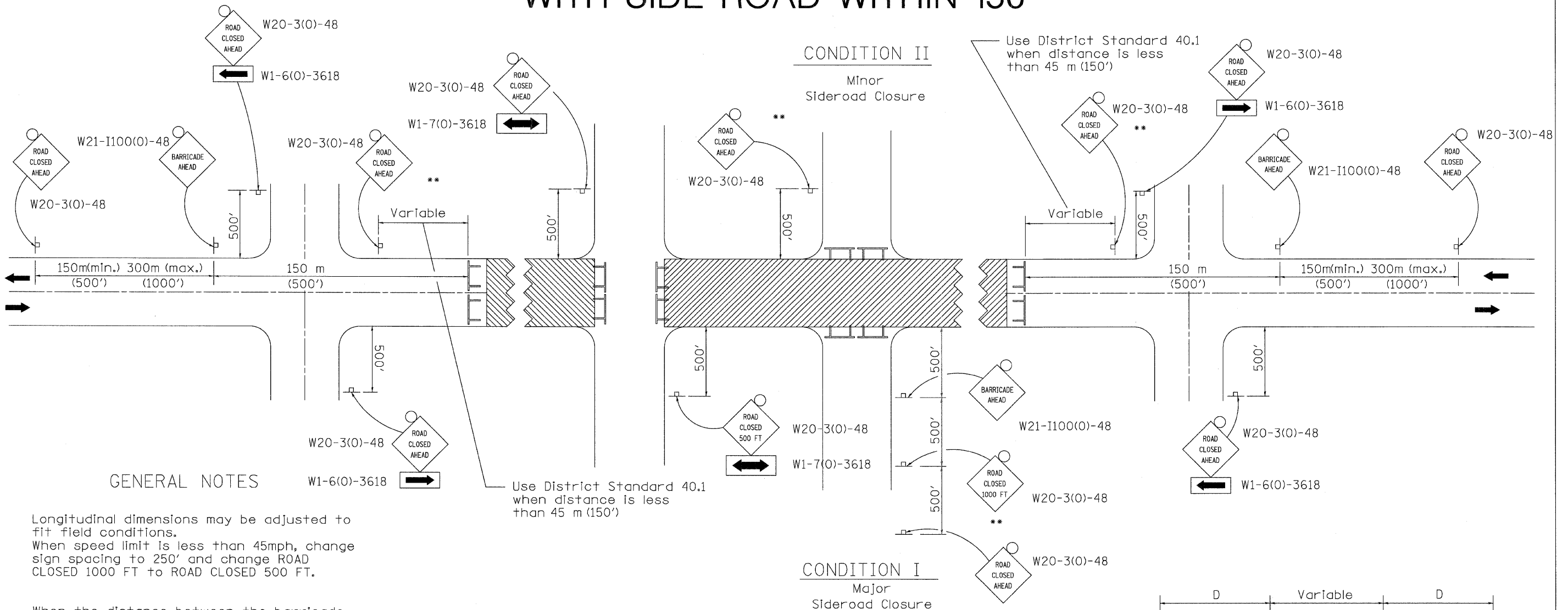
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

LOCAL RTE. 1040	SECTION 05-0000-00-PV	COUNTY HENRY	TOTAL SHEETS 136	SHEET NO. 125
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 85428	

SCALE: ----- SHEET NO. 125 OF 136 SHEETS STA. ----- TO STA. -----

TRAFFIC CONTROL FOR ROAD CLOSURE WITH SIDE ROAD WITHIN 150'



GENERAL NOTES

Longitudinal dimensions may be adjusted to fit field conditions.
When speed limit is less than 45mph, change sign spacing to 250' and change ROAD CLOSED 1000 FT to ROAD CLOSED 500 FT.

When the distance between the barricade and the intersection is between 450 m (1500') and 600 m (2000'), the advance sign shall be placed at the intersection. When the distance between the barricade and the intersection is over 600 m (2000'), an additional sign shall be placed at the intersection. The additional sign shall give the distance to the barricade in miles or fractions of a mile.
Side roads requiring all three signs as shown in CONDITION I (Major Sideroad Closure), shall be listed in the special provision.

** Where local access is to be maintained, barricades are to be set up as shown above in Road Closed to thru traffic.

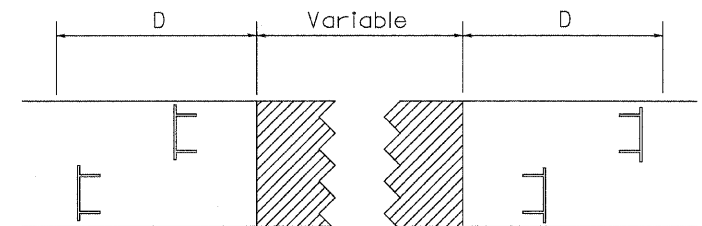
Type III Barricades and R11-2-4830 signs shall be as shown in "Road Closed To All Traffic" detail on Highway Standard 701901.

Use District Standard 40.1 when distance is less than 45 m (150')

SYMBOLS

- Work area
- Type III Barricade with Flashers
- Sign with flashing light

All dimensions are in millimeters (inches) unless otherwise shown.



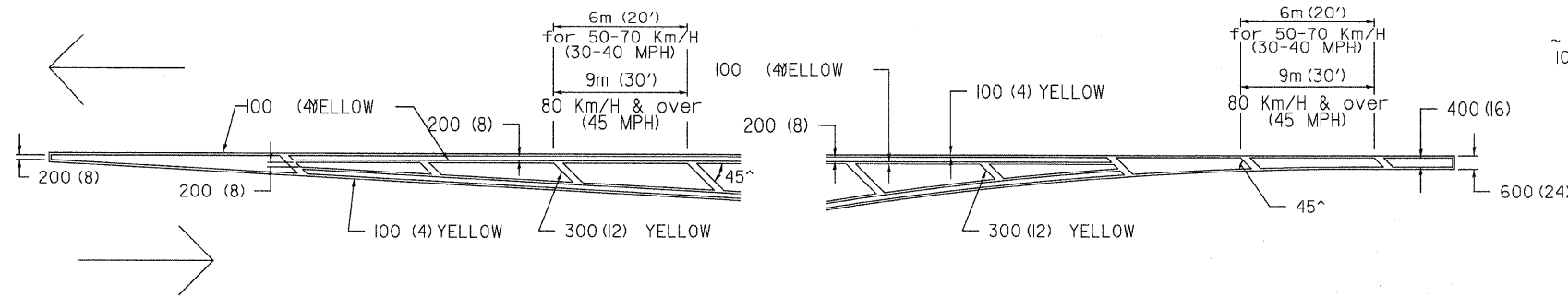
Type III Barricades and R11-4-4830 signs shall be as shown in "Road Closed To All Thru Traffic" detail on Highway Standard 701901. If the distance "D" exceeds 600 m (2000') an additional set of barricades and R11-4-4830 shall be placed at each end of the work area.

TYPICAL APPLICATION
FOR ROAD CLOSURE
WITH SIDE ROAD WITHIN
150' OF CLOSURE

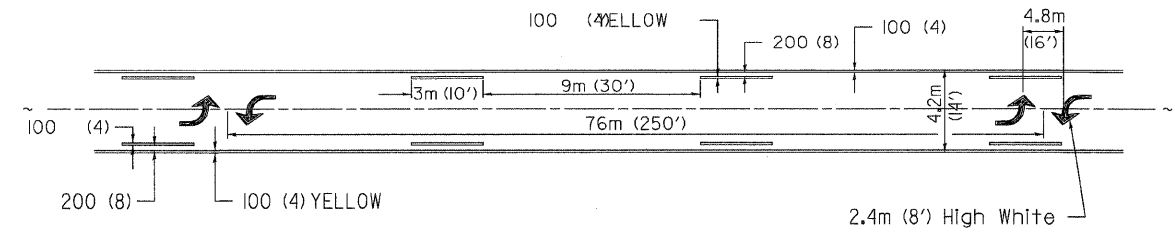
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*FILE#	PLOT SCALE = *SCALE*	DRAWN - ---	REVISED - ---	SCALE: _____ SHEET NO. 126 OF 136 SHEETS STA. _____ TO STA. _____		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		CONTRACT NO. 85428		

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

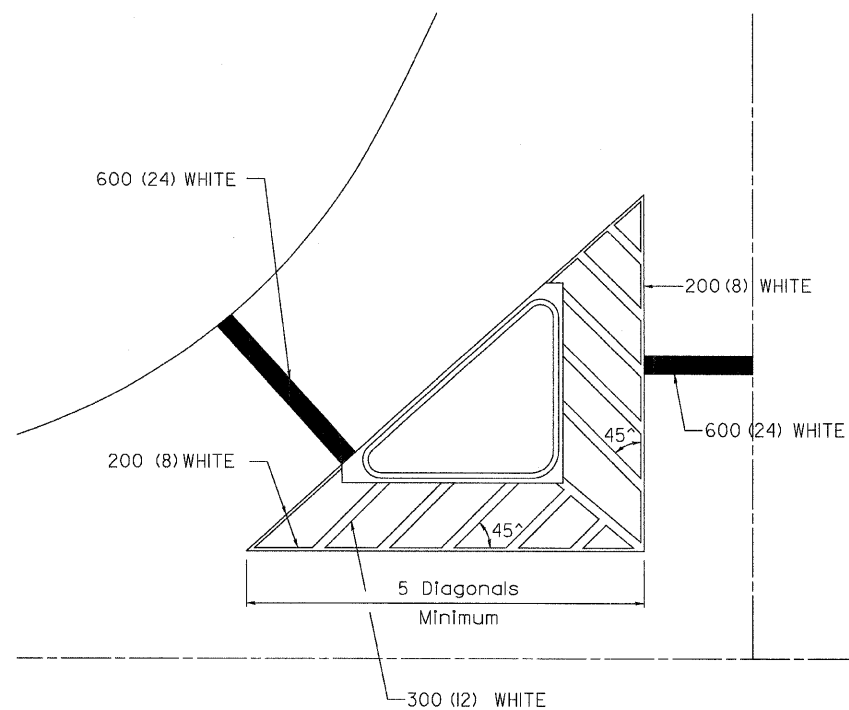


MEDIAN PAVEMENT MARKING

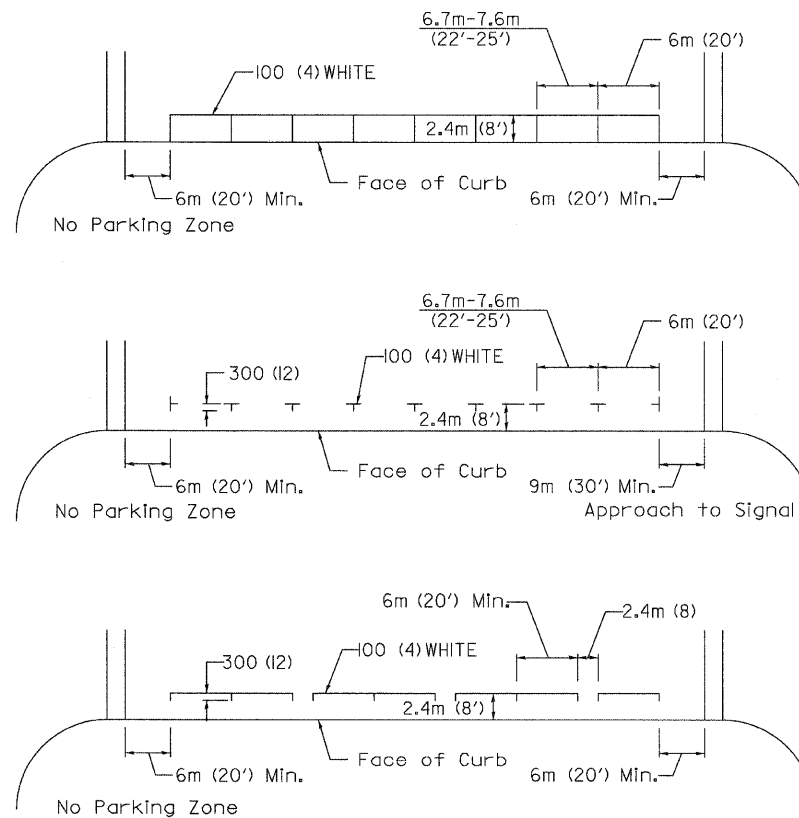


•• ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

TYPICAL ISLAND OFFSET SHOULDER WIDTH

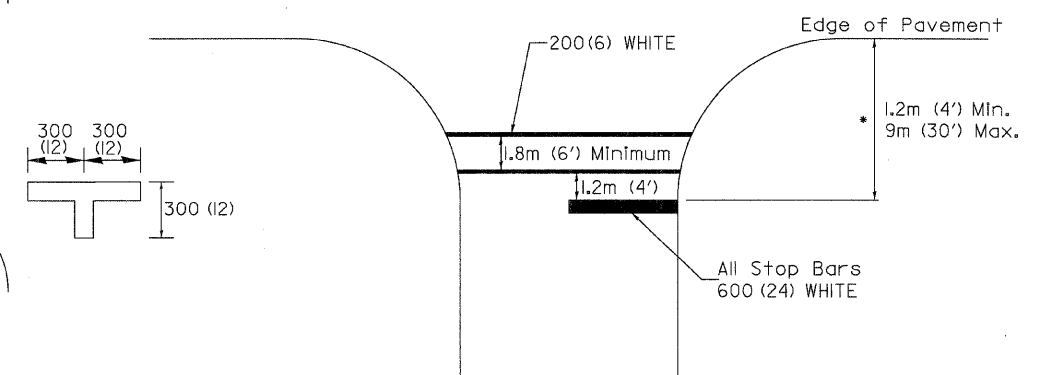


TYPICAL PARKING SPACING



STANDARD CROSSWALK MARKING

See Schedules for Locations

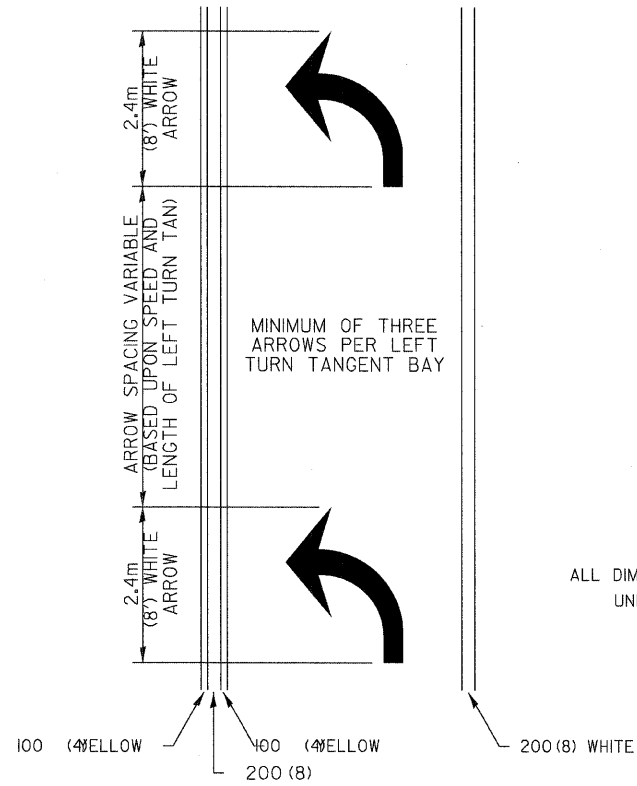


* Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

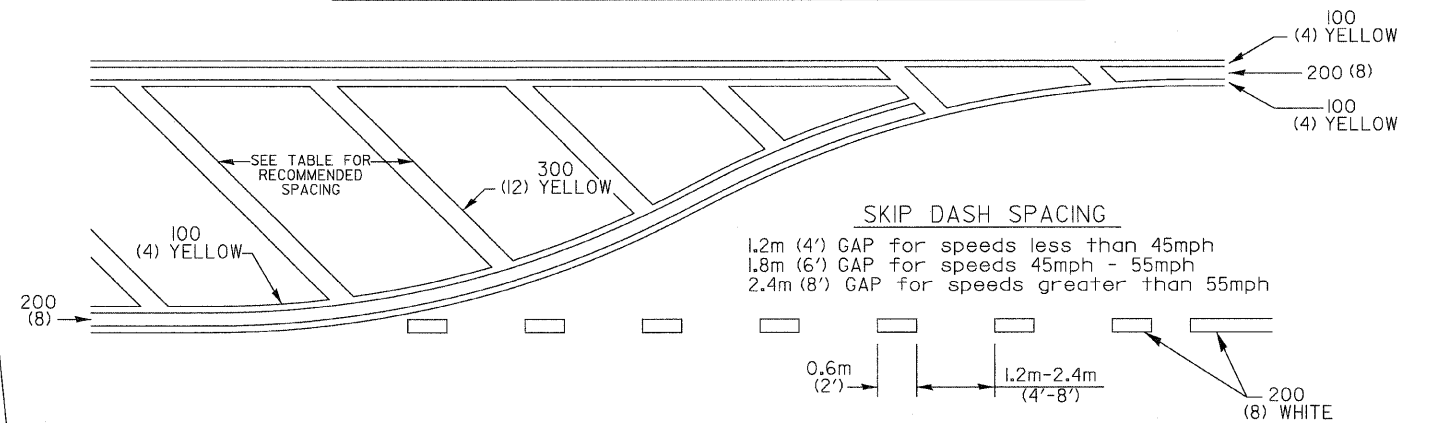
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	PLOT SCALE = *SCALE*	CHECKED - ---	REVISED - ---			SCALE: -----	SHEET NO. 127 OF 136 SHEETS	STA. ----- TO STA. -----	FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	CONTRACT NO. 85428	
	PLOT DATE = *DATE*	DATE - -----	REVISED - ---								

TYPICAL PAVEMENT MARKINGS

ARROW LAYOUT



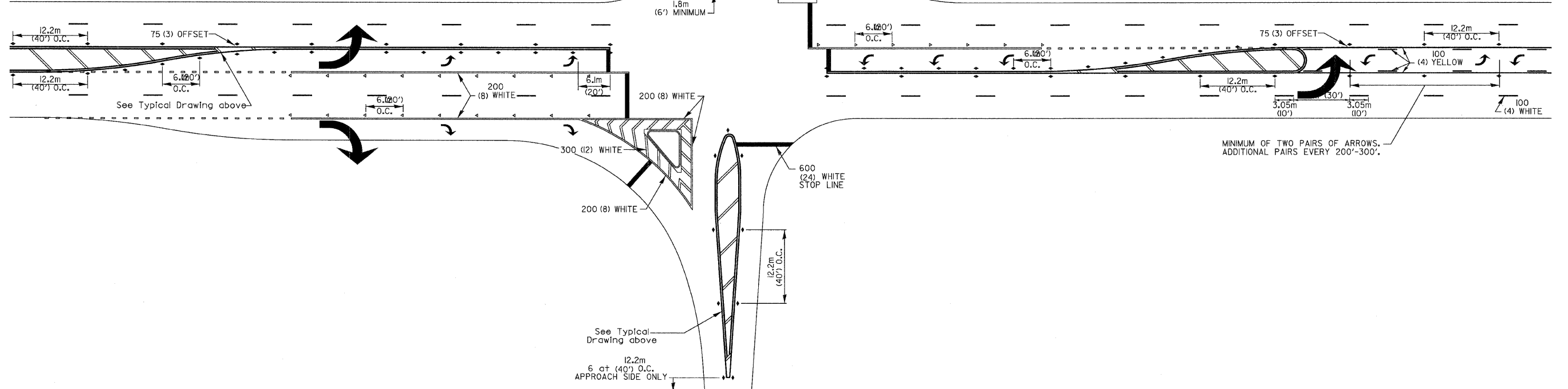
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

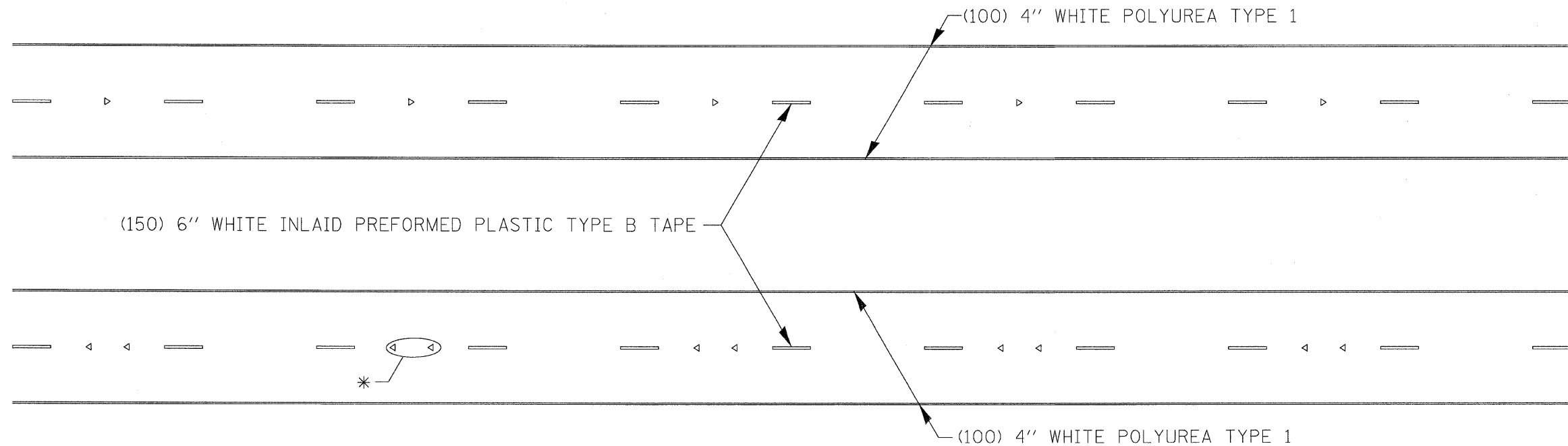
Speed Limit Range	Continuous Median Area	Intersection Channelization	Objects (Islands)
less than 50Km/H (30MPH)	15.3m (50')	4.53m (15')	3.05m (10')
50-60Km/H (30-40MPH)	22.9m (75')	6.1m (20')	4.53m (15')
70Km/H (45MPH) & over	22.9m (75')	9.05m (30')	6.1m (20')

NOTE: If the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line.



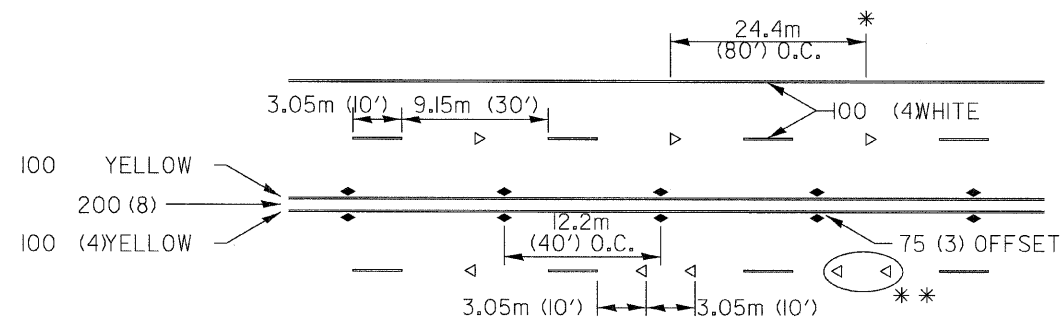
FILE NAME =	USER NAME = #USER#	DESIGNED - ---	REVISED - 10-21-08	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD		LOCAL RTE. M-20	SECTION 05-00010-00-PV	COUNTY HENRY	TOTAL SHEETS 136	SHEET NO. 128	
#FILE#		DRAWN - ---	REVISED - ---		SCALE: _____	SHEET NO. 128 OF 136 SHEETS	STA. _____ TO STA. _____	FED. ROAD DIST. NO. _____	ILLINOIS FED. AID PROJECT	CONTRACT NO. 85428		
		CHECKED - ---	REVISED - ---									
		PLDT DATE = #DATE#	DATE - -----									

TYPICAL PAVEMENT MARKINGS



* SEE HIGHWAY STANDARD 781001 FOR SPACING DETAILS.
USE DOUBLE MARKERS WHEN ADT \geq 25,000.

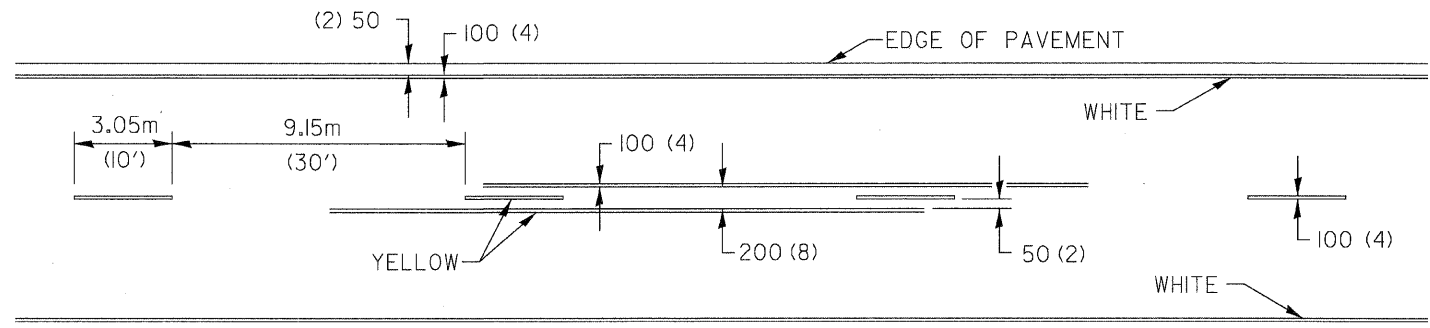
MULTI-LANE / DIVIDED



* REDUCE TO 12.2m (40') O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 15Km/H (10MPH) LOWER THAN POSTED SPEEDS.
** USE DOUBLE MARKERS WHEN ADT $>$ 25,000

MULTI-LANE / UNDIVIDED

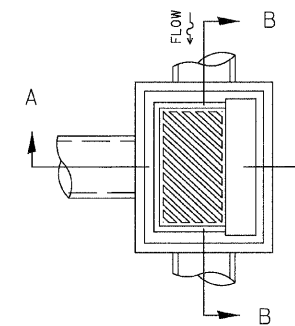
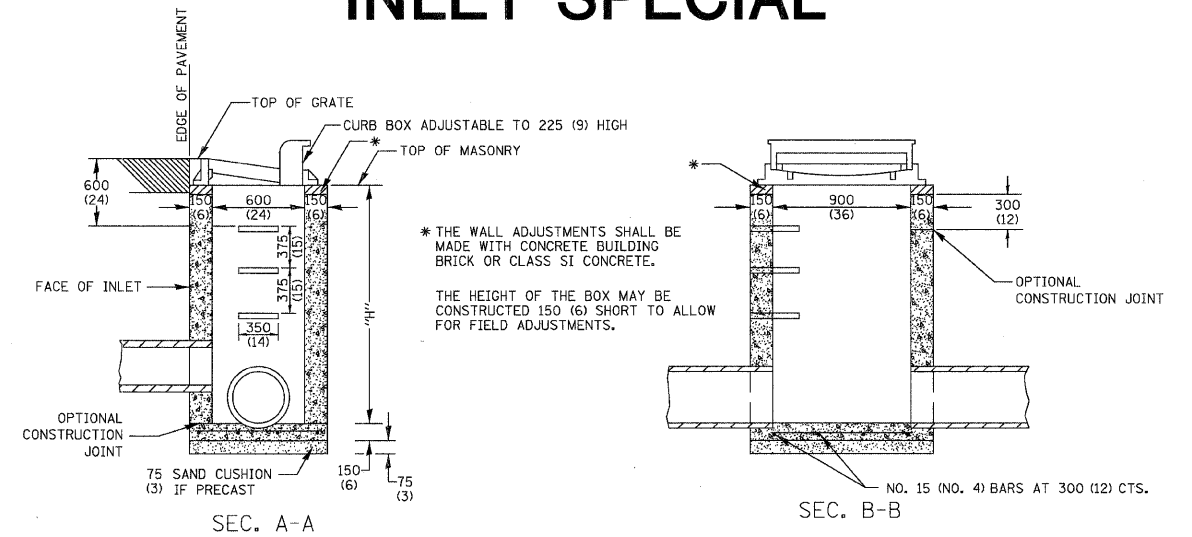
TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION - NO PASSING ZONES



SYMBOLS

FILE NAME =	USER NAME = #USER#	DESIGNED - ---	REVISED - 10-21-08	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	LOCAL RTE. M.S. 1040	SECTION 05-00010-00-PV	COUNTY HENRY	TOTAL SHEETS 136	SHEET NO. 129	
#FILEL#	PLOT SCALE = #SCALE#	DRAWN - ---	REVISED - ---			SCALE: -----	SHEET NO. 129 OF 136 SHEETS	FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT		CONTRACT NO. 85428	
	PLOT DATE = #DATE#	CHECKED - ---	REVISED - ---			STA. ----- TO STA. -----					
		DATE - -----	REVISED - ---								

INLET SPECIAL



NOTES

SEE STANDARD 602701 FOR DETAILS OF STEPS.

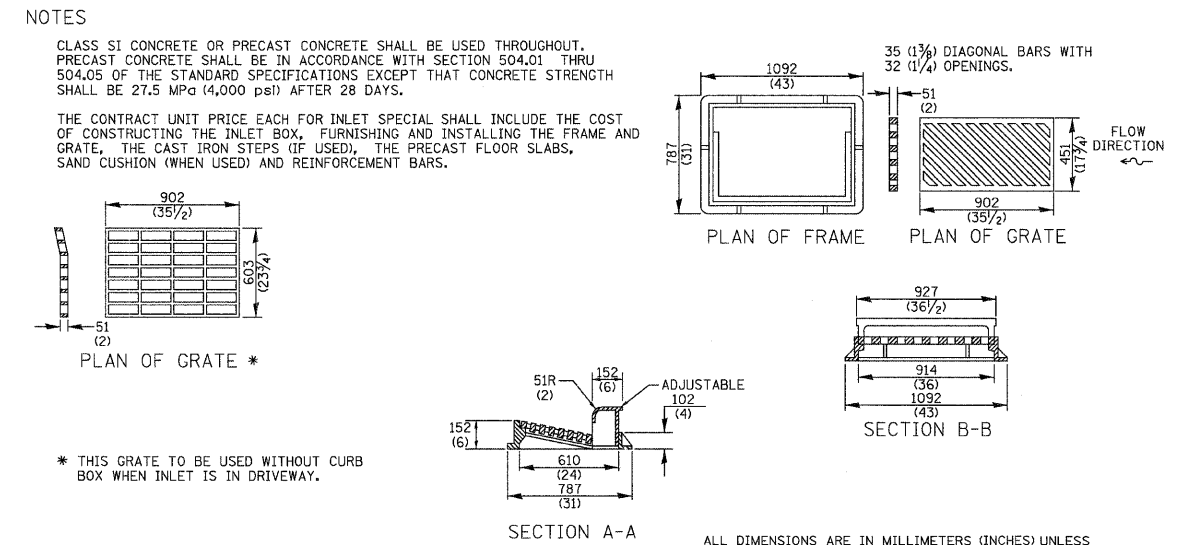
EXCEPT AS NOTED HEREON INLET SPECIAL SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS.

THE SIDE WALLS MAY BE BUILT AS PRECAST SEGMENTED SECTIONS.

ALL VOIDS AROUND PIPE ENTRANCE, BOTH INSIDE AND OUTSIDE, SHALL BE SEALED WITH MORTAR.

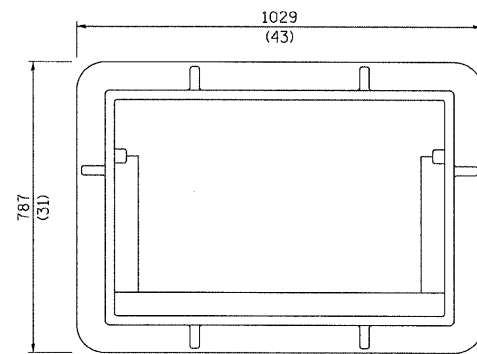
WEIGHT OF CAST IRON FRAME & GRATE = 240 kg (530 lbs.) ± . STEPS SHALL BE OMITTED WHEN DEPTH OF "H" IS LESS THAN 1.5 m (5 ft).

DETAIL OF FRAME & GRATE

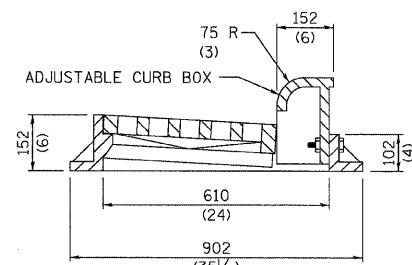


REVISED - 11-10-94	REGION 2 / DISTRICT 2 STANDARD	LOCAL R.T.E. 1040	SECTION 05-00010-00-PV	COUNTY HENRY	TOTAL SHEETS 136	SHEET NO. 130
REVISED - ---	SCALE: *SCALE*	SHEET NO. 130 OF 136 SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 85428		
REVISED - ---	PLOT DATE = *DATE*		ILLINOIS FED. AID PROJECT			

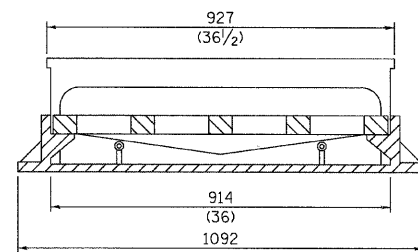
FRAME AND GRATE FOR INLET SPECIAL



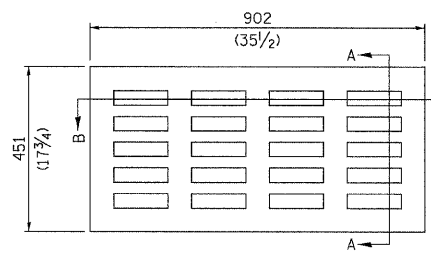
PLAN OF FRAME
WITHOUT GRATE AND CURB BOX



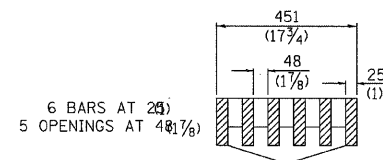
TRANSVERSE SECTION



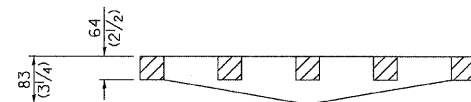
LONGITUDINAL SECTION



PLAN OF GRATE



SECTION A-A



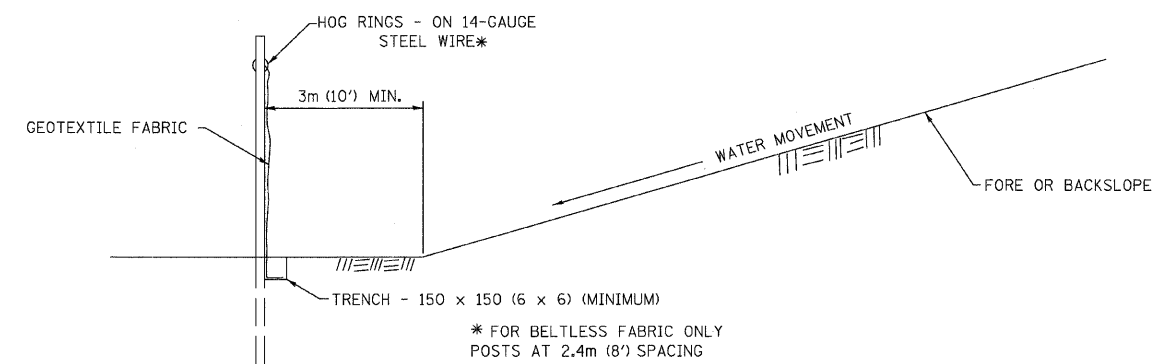
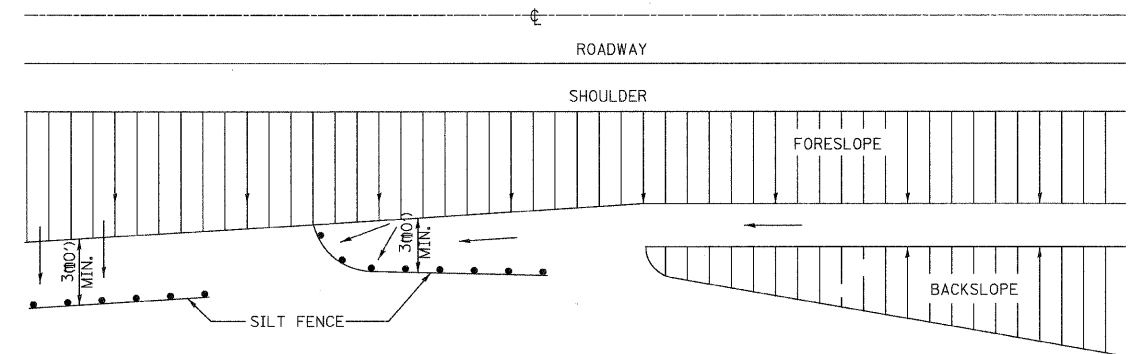
SECTION B-B

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

R 3246
APPROXIMATE WEIGHT - 225 Kg. (495 LBS.)

REVISED 9-25-92

EROSION CONTROL DETAILS FOR SILT FENCE

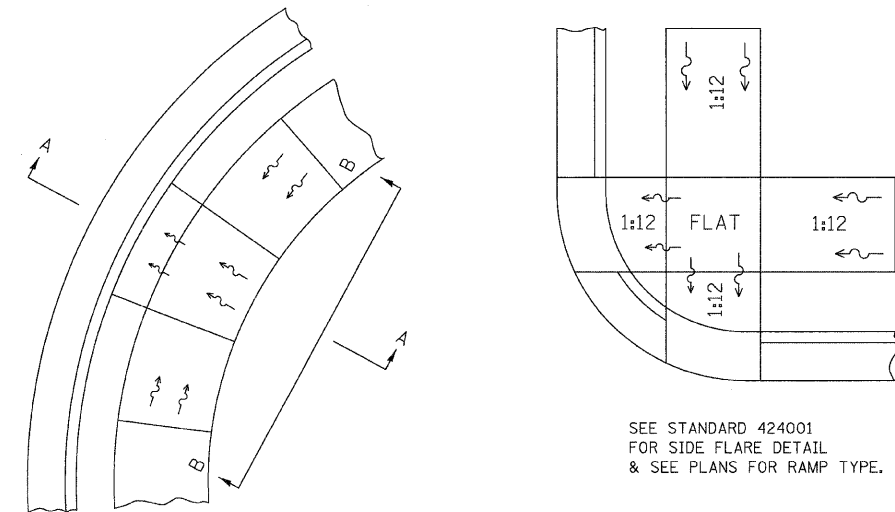


DETAILS OF SILT FENCE

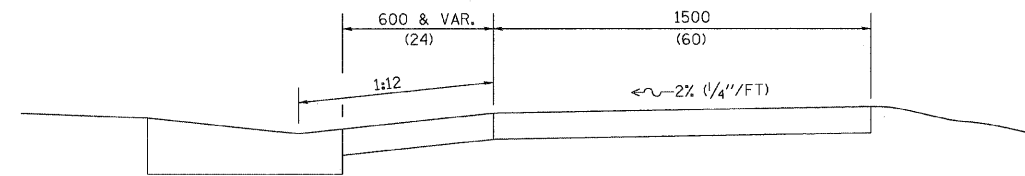
ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

REVISED - 10-22-01	REGION 2 / DISTRICT 2 STANDARD	LOCAL R.T.E. 1040	SECTION 05-00010-00-PV	COUNTY HENRY	TOTAL SHEETS 136	SHEET NO. 131
REVISED - ---	SCALE: #SCALE#	SHEET NO. 131 OF 36 SHEETS		STA. _____ TO STA. _____		CONTRACT NO. 8542B
REVISED - ---	PLLOT DATE = #DATE#	FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

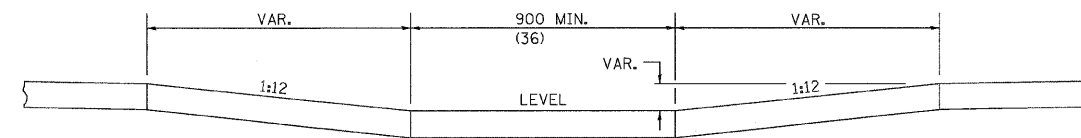
DISABLED RAMP DETAIL



ALL DIMENSIONS ARE IN MILLIMETERS (INCHES)
UNLESS OTHERWISE NOTED.



SECTION A-A



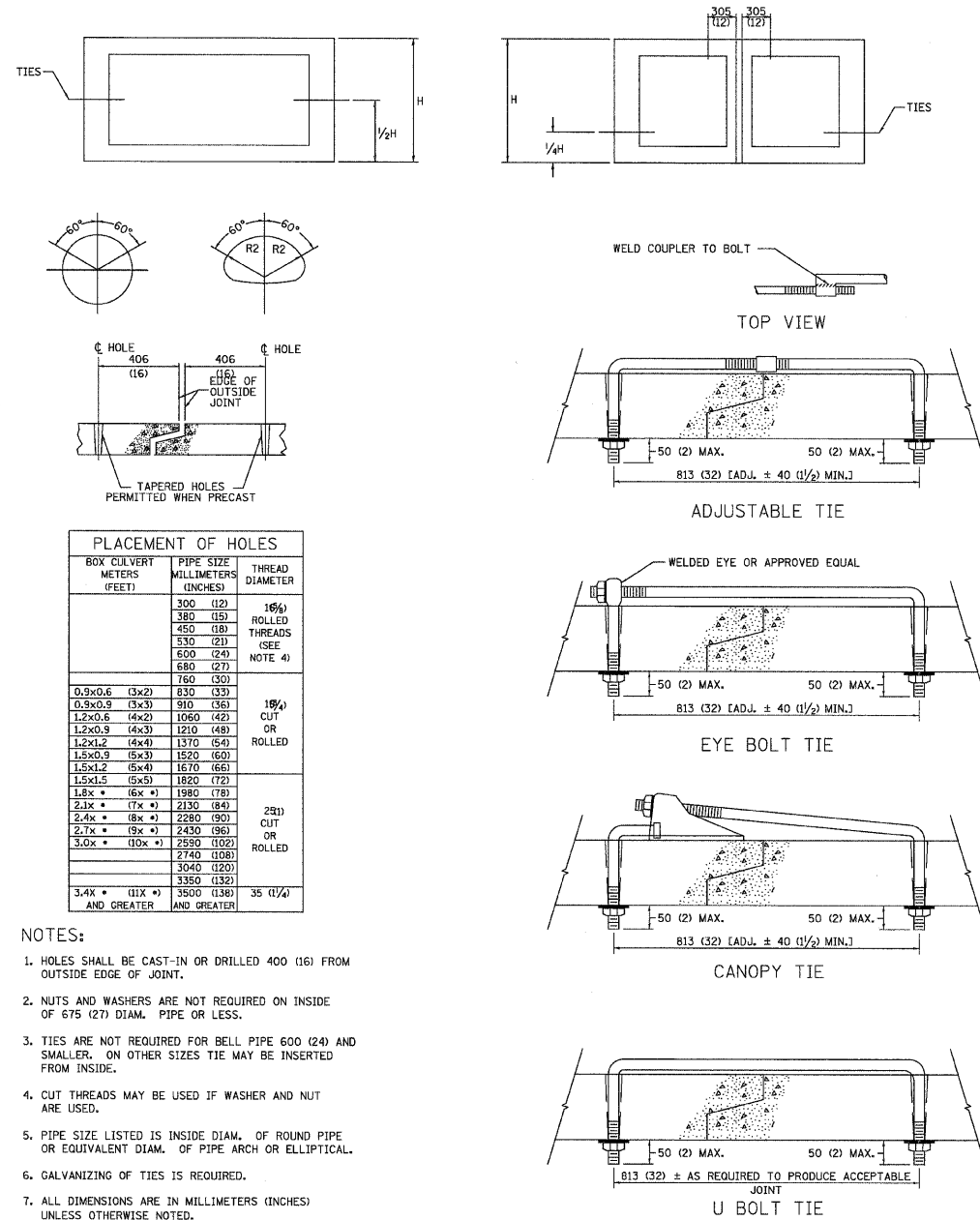
SECTION B-B

NOTES : THIS DETAIL TO BE USED IN CONJUNCTION WITH STATE STANDARD 424001.
THE MAXIMUM ALLOWABLE CROSS SLOPE FOR SIDEWALK IS 2% (1/4"/FT).
THE MAXIMUM ALLOWABLE SIDEWALK GRADE IS 8% (1/2"/FT). IF SPACE LIMITATIONS PROHIBIT THE USE OF THE 1:12 SLOPE, THEN SLOPES BETWEEN 1:10 ARE 1:12 ARE PERMITTED FOR A MAXIMUM RISE OF 150 (6). SLOPES 1:8 AND 1:10 ARE ALLOWED FOR A MAXIMUM RISE OF 75 (3). SLOPES STEEPER THAN 1:8 ARE NOT PERMITTED.
THE DEPRESSED CURB IS NOT STANDARD. THE RISE IS 13(1/2) INSTEAD OF 40 (1 1/2) .

REVISD - 09-19-05	REGION 2 / DISTRICT 2 STANDARD	LOCAL	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
REVISD - ---		1040	05-0000-00-PV	HENRY	136	132
REVISD - ---	SCALE: #SCALE#	SHEET NO. 132 OF 136 SHEETS STA. _____ TO STA. _____		CONTRACT NO. 85428		
REVISD - ---	PLOT DATE = #DATE#		FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT			

MECHANICAL JOINTS FOR CONCRETE PIPE AND BOX CULVERTS

THE CULVERT TIES SHALL BE INCLUDED IN THE COST OF THE CONCRETE PIPE CULVERTS OR THE PRECAST CONCRETE BOX CULVERT. THE MECHANICAL TIES SHALL BE ON THE OUTSIDE OF THE CULVERT. THE NUTS AND WASHERS SHALL BE PLACED ON THE INSIDE OF THE CULVERT AND COVERED WITH MASTIC JOINT SEALER CONFORMING TO ARTICLES 1055 OR 1056 IN THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

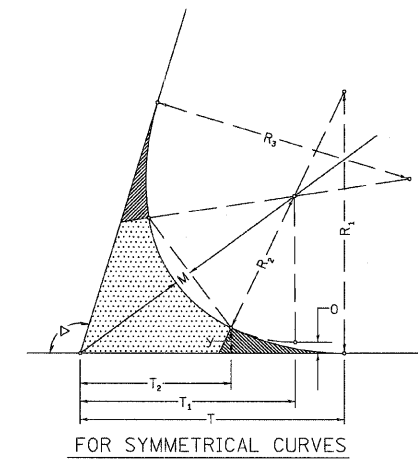
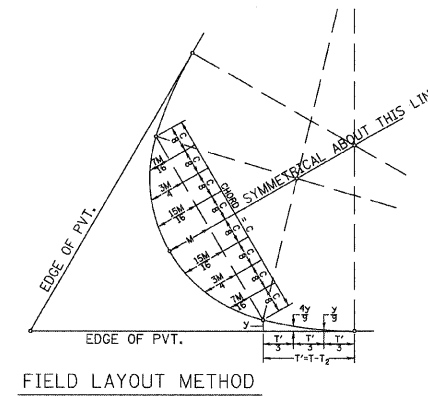


REVISED 2-1-00

THREE CENTER CURVE DATA

SYMMETRICAL CURVES

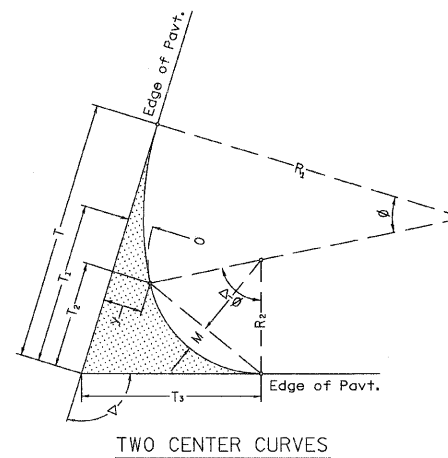
CURVE #	1	2	3	4	5	6
R ₁						
R ₂						
R ₃						
O						
T						
T ₁						
T ₂						
y						
4y/3						
y/3						
M						
15M/16						
3M/4						
7M/16						
C						



ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

TWO CENTER CURVE DATA

CURVE #	1	2	3	4	5	6
R ₁	600.00	180.00	300.00	600.00		
R ₂	60.00	70.00	70.00	60.00		
O	12.00	7.33	17.00	15.00		
Δ	92° 07' 25"	88° 21' 26"	90° 22' 44"	88° 45' 51"		
T	175.92	125.30	163.08	186.01		
T ₁	62.71	67.81	70.09	77.62		
T ₂	50.13	42.69	43.92	45.66		
T ₃	74.27	75.35	87.43	74.69		
y	13.33	11.99	22.27	16.67		
4y/3	5.92	5.33	9.90	7.41		
y/3	1.48	1.33	2.47	1.85		
M	14.04	11.74	12.17	12.77		
15M/16	13.16	11.01	11.41	11.97		
3M/4	10.53	8.81	9.13	9.58		
7M/16	6.14	5.14	5.32	5.59		
C	77.15	77.60	78.89	74.02		



REVISED - 03-22-90

REVISED - ---

REVISED - ---

REVISED - ---

REGION 2 / DISTRICT 2 STANDARD

SCALE: *SCALE*

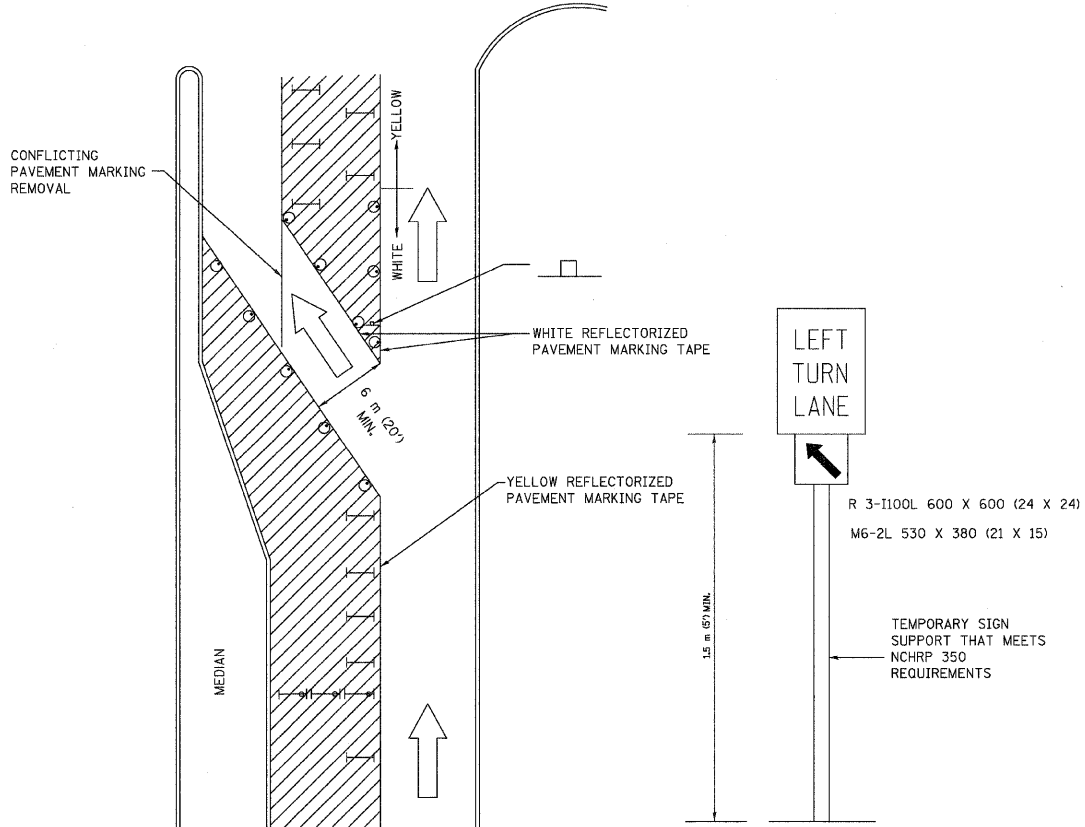
SHEET NO. 133 OF 136 SHEETS

STA. _____ TO STA. _____

LOCAL R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
V.S. 1040	05-00010-00-PV	HENRY	136	133

CONTRACT NO. 85428
ILLINOIS FED. AID PROJECT

TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)



LEGEND

- WORK AREA
- LANE OPEN TO TRAFFIC
- TYPE I OR II BARRICADE OR DRUM WITH FLASHING BURNING LIGHT
- DRUM OR BARRICADE WITH STEADY BURN LIGHT
- SIGN (SEE DETAIL)
- TYPE I OR II CHECK BARRICADE WITH STEADY LIGHT BURN

GENERAL NOTES

CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 710 (28) IN HEIGHT.

STEADY BURNING LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS WILL BE MONODIRECTIONAL.

REFLECTORIZED TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE BARRICADED AREA OF EACH BAY WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS.

THIS APPLICATION ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE RIGHT LANE(S) AND THE RIGHT TURN BAY IS TO REMAIN OPEN. UNDER THIS CONDITION, "RIGHT TURN LANE" R3-100 600 x 600 (24 x 24) AND M6-2R 530 x 380 (21 x 15) SHALL BE USED.

THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES. LONGITUDINAL DIMENSIONS MAY BE ADJUSTED TO FIT FIELD CONDITIONS.

TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) SHALL BE INCLUDED IN THE COST SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

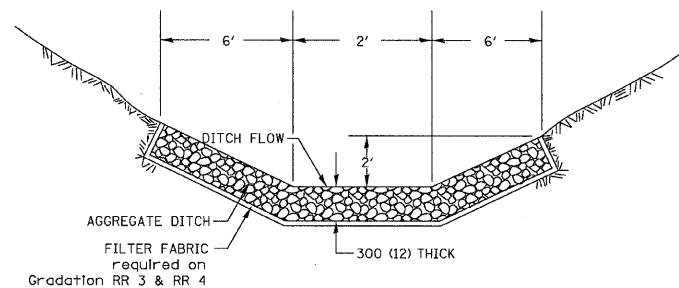
ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

REVISED - 10-15-04	REGION 2 / DISTRICT 2 STANDARD	LOCAL RTE. V.S. 1040	SECTION 05-00010-00-PV	COUNTY HENRY	TOTAL SHEETS 136	SHEET NO. 134
REVISED - ...	SCALE: #SCALE# ...	SHEET NO. 134 OF 136 SHEETS		STA. _____ TO STA. _____		CONTRACT NO. 85428
REVISED - ...	PLOT DATE = #DATE#					ILLINOIS FED. AID PROJECT

AGGREGATE DITCH FOR FLEXIBLE DITCH LINING

DESIGNER NOTES

- 1) Class A3 or A4 can be used for ditch lining. Use A4 for velocities greater than 3.66 m/s (12 fps). A3 may be used as an alternate to turf reinforcement.
- 2) Include pay item for FILTER FABRIC. Note the specification book does not require fabric on A3 but include it when using this standard.
- 3) Example: Class A4 means A quality and gradation RR 4. See Article 1005.01 for size.
- 4) Remember to fill in the dimensions on the ditch section above.
- 5) Add the class A3 or A4 to the note on the bottom right.
- 6) Use Pay Item 28300470 Aggregate Ditch 12" or MX283010 Aggregate Ditch, 300 mm
•See Section 283.03



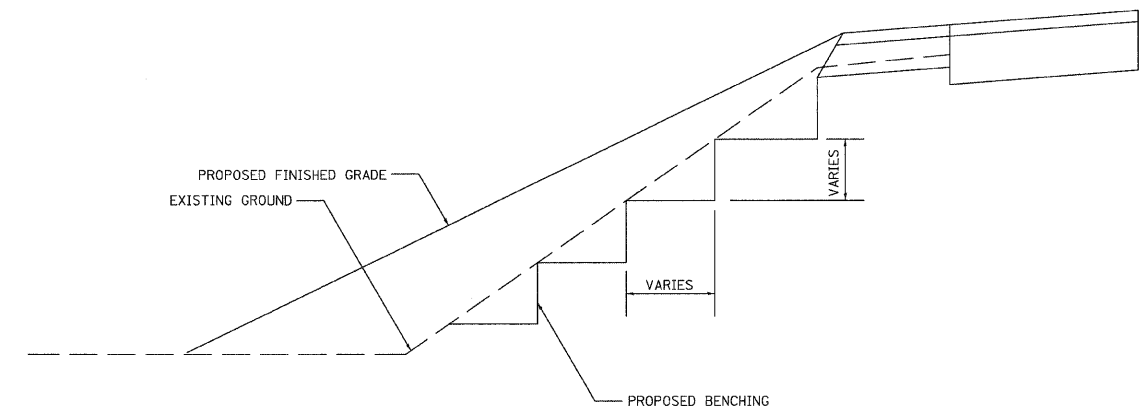
CLASS A4 WILL BE REQUIRED ON THIS PROJECT AT THE LOCATION SHOWN ON THE PLANS. THIS WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 283. AGGREGATE DITCH WILL BE MEASURED FOR PAYMENT IN PLACE AND THE AREA COMPUTED IN SQUARE METERS (SQUARE YARD) OF ACTUAL SURFACE AREA. AGGREGATE DITCH WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE METER (SQUARE YARD) FOR AGGREGATE DITCH, 300 mm (12").

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

REVISED - 11-01-07

AGGREGATE DITCH FOR FLEXIBLE DITCH LINING 214

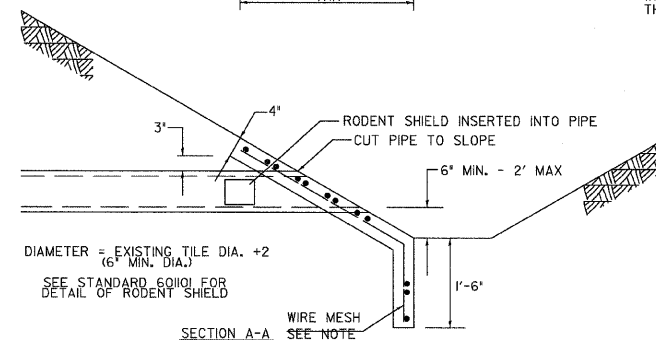
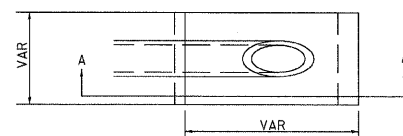
TYPICAL BENCHING ON EXISTING EMBANKMENT



REVISED 2-22-06

TYPICAL BENCHING ON EXISTING EMBANKMENT 504

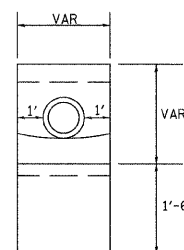
SLOPED HEADWALL TYPE 1 FOR FIELD TILE OUTLETS



REVISED - 10-21-08

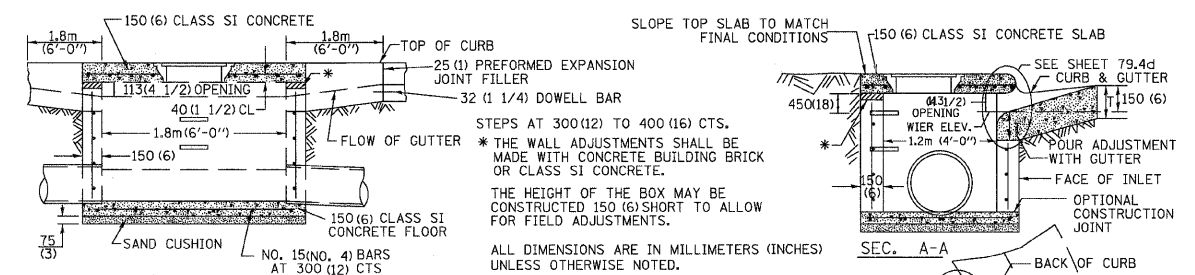
NOTES

1. ANY STORM SEWER OR FIELD TILE OUTLET INTO A DITCH SHALL HAVE A HEADWALL BUILT IN ACCORDANCE WITH THIS DETAIL.
2. COST OF FURNISHING AND INSTALLING WIRE MESH SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE EACH FOR SLOPED HEADWALL TYPE 1. WIRE MESH TO WEIGH NOT LESS THAN 58# PER 100 SQ. FT.

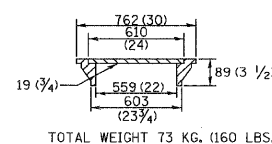


SLOPED HEADWALL TYPE 1 FOR FIELD TILE OUTLETS 284

INLET SPECIAL NO. 3



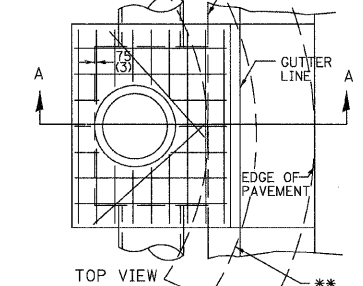
SEE STANDARD 602701 FOR DETAILS OF STEPS. 25 (1) PREFORMED EXPANSION JOINTS AS SHOWN SHALL BE PROVIDED ON EACH SIDE OF INLET. CLASS SI CONCRETE OR PRECAST CONCRETE SHALL BE USED THROUGHOUT. THE SIDE WALLS MAY BE BUILT AS PRECAST SEGMENTAL SECTIONS. REINFORCEMENT FOR INLET SPECIAL #3 SHALL BE ACCORDING TO DISTRICT STANDARD 79.4a LIGHT WEIGHT MANHOLE CASTING



TOTAL WEIGHT 73 KG. (160 LBS.)

NOTES

- STEPS SHALL BE OMITTED WHEN DEPTH OF INLET IS LESS THAN 1.5 m (5 ft.).
- THE INLET SHALL BE CAST IN PLACE OR PRECAST.
- EXCEPT AS NOTED HEREON INLET SPECIAL NO. 3 SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS.
- THE CONTRACT UNIT PRICE EACH FOR INLET SPECIAL NO. 3 SHALL INCLUDE THE COST OF FURNISHING AND INSTALLING THE FRAME, LID, REINFORCEMENT BARS, FLOOR AND TOP SLABS, CAST IRON STEPS (IF USED).
- THE CURB AND GUTTER WILL BE PAID FOR SEPARATELY AND WILL BE MEASURED THROUGH THE INLET.
- THE CURB AND GUTTER ADJACENT TO AND 1.8m (6 FT) ON EITHER SIDE OF THE INLET SHALL BE CONSTRUCTED AS SHOWN WITH NO ADDITIONAL COMPENSATION FOR THE TRANSITION.



** WHEN INLET IS CONSTRUCTED IN RETURN, THE TOP OF SLAB SHALL CONFORM TO THE RADIUS OF THE RETURN.

REVISED - 11-01-07

REVISED - ---

REVISED - ---

REVISED - ---

REGION 2 / DISTRICT 2 STANDARD

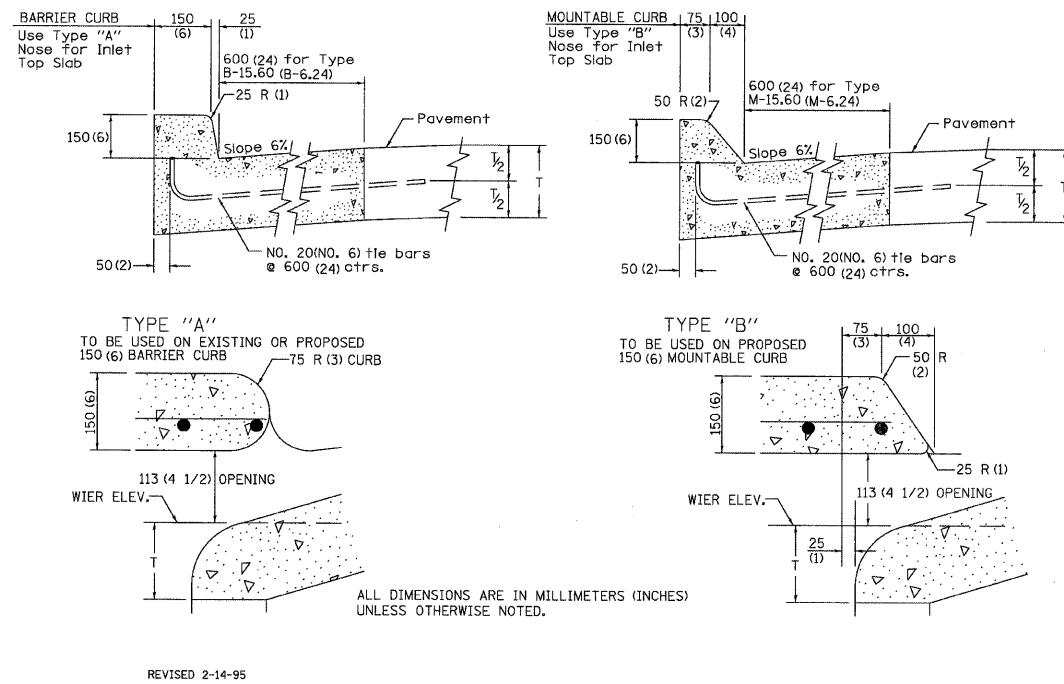
LOCAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1020	05-00010-00-PV	HENRY	136	135
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 85428	

PLOT DATE = DATE

INLET SPECIAL NO. 3

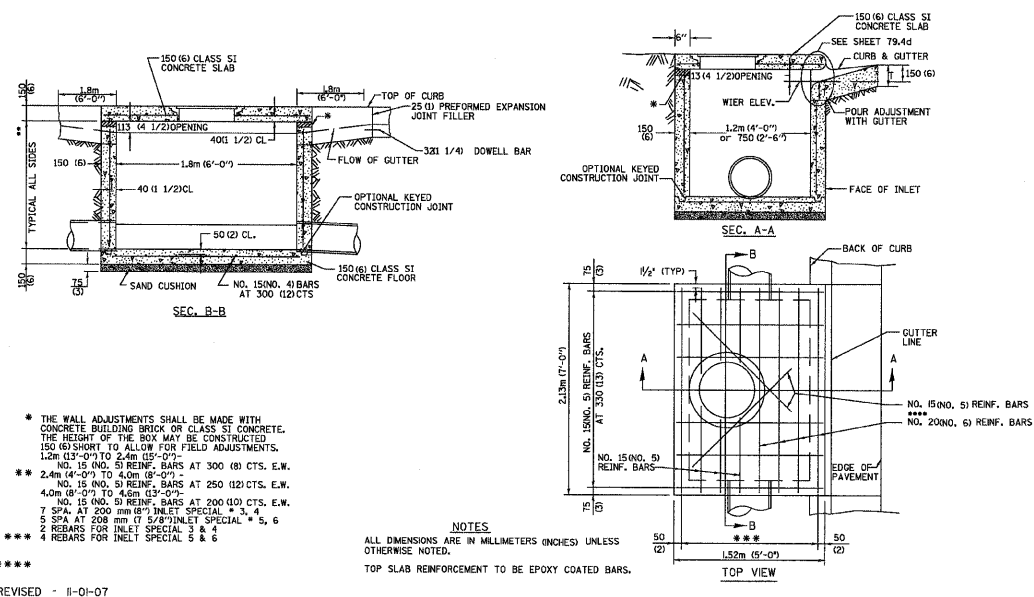
794

NOSE TYPE FOR INLET TOP SLAB



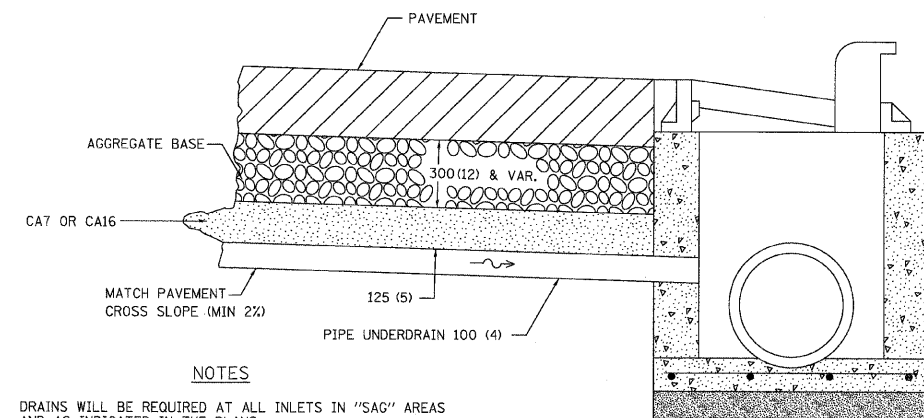
NOSE TYPE FOR INLET TOP SLAB 79.4d

INLET SPECIAL NO. 3, 4, 5, 6 REINFORCEMENT DETAIL



INLET SPECIAL NO. 3, 4, 5, 6 REINFORCEMENT DETAIL 79.4e

DRAIN FOR AGGREGATE BASES IN URBAN AREAS



NOTES

DRAINS WILL BE REQUIRED AT ALL INLETS IN "SAG" AREAS AND AS INDICATED IN THE PLANS.

THIS WORK SHALL BE COMPLETED ACCORDING TO SECTION 601 OF THE STANDARD SPECIFICATIONS.

THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER METER (FOOT) FOR PIPE UNDERDRAINS OF THE DIAMETER SPECIFIED WHICH PRICE SHALL INCLUDE THE DIAMETER SPECIFIED WHICH PRICE SHALL INCLUDE THE CAT OR CA16 AND THE CONNECTION TO THE INLET.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

REVISED - 04-07-99	REGION 2 / DISTRICT 2 STANDARD	LOCAL RTE. M.S. 1040	SECTION 05-00010-00-PV	COUNTY HENRY	TOTAL SHEETS 136	SHEET NO. 136
REVISED - ---	SCALE: 1/4" = 1'-0"	SHEET NO. 136 OF 136 SHEETS		STA. _____ TO STA. _____		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
REVISED - ---	CONTRACT NO. 85428					