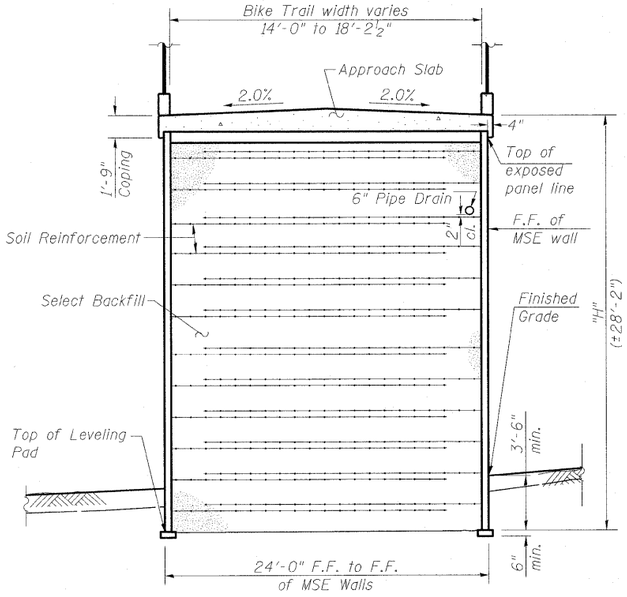
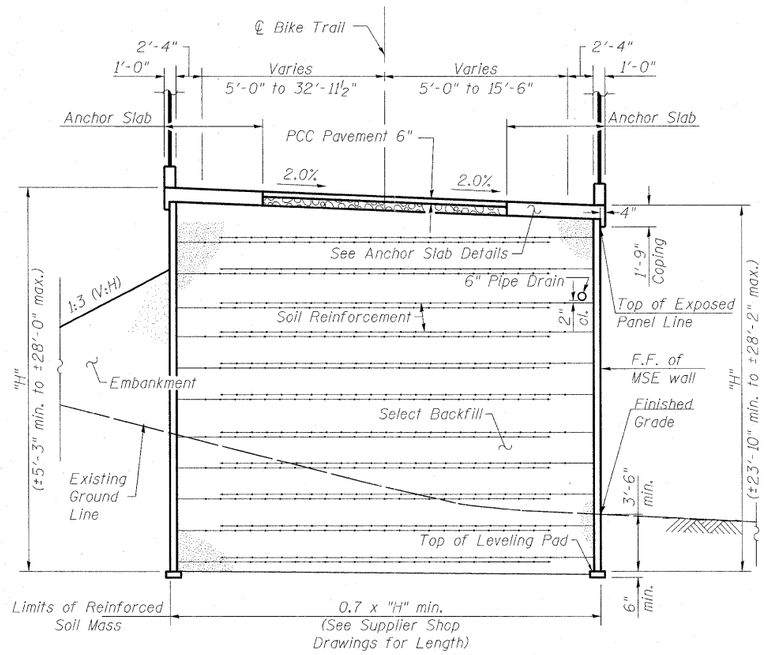


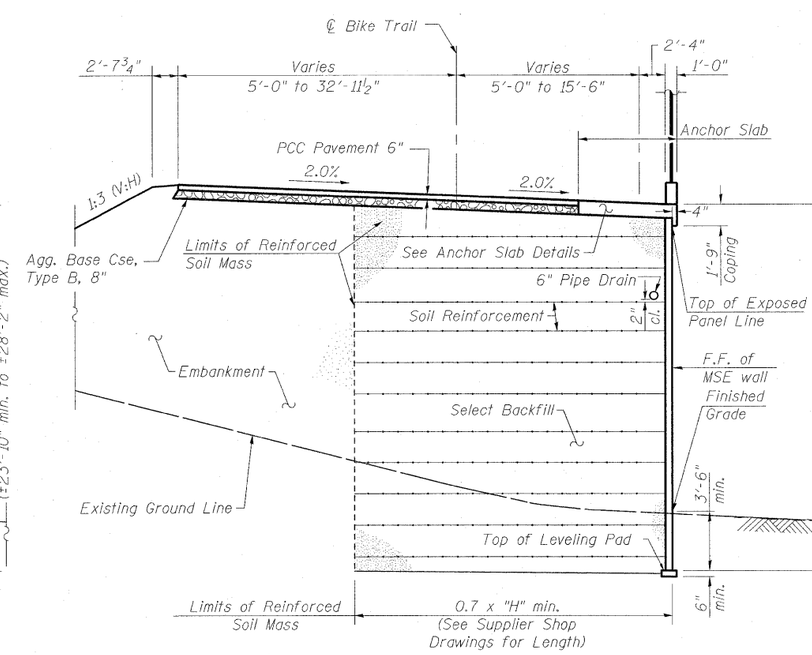

## SECTION A-A
## THRU MSE WALL & BIKE TRAIL

Sta. 28+18.52 to Sta. 28+30.03



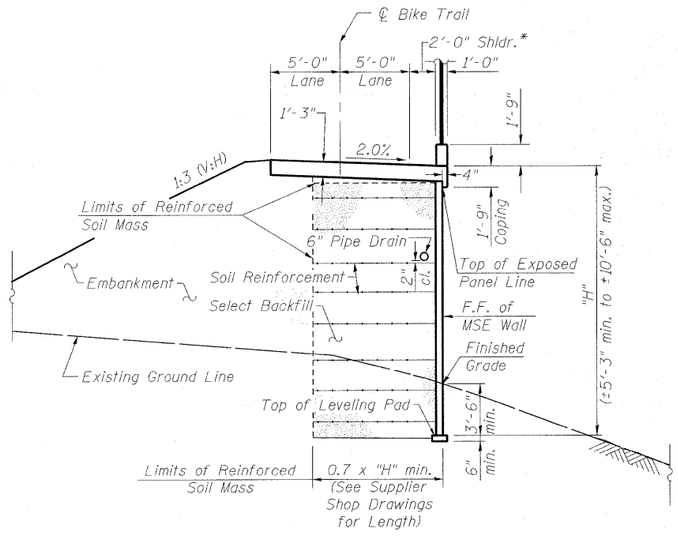

## SECTION B-B
## THRU MSE WALL & BIKE TRAIL

Sta. Sta. 28+30.03 to Sta. 28+68.34




## SECTION C-C
## THRU MSE WALL & BIKE TRAIL

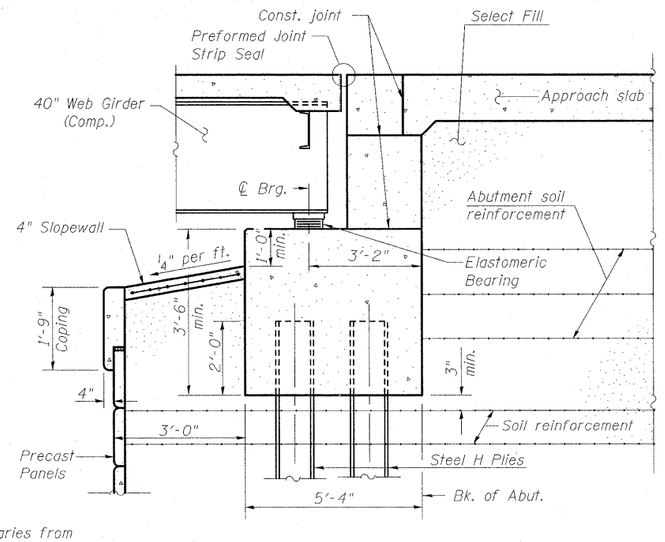
Sta. Sta. 28+68.34 to Sta. 29+02.33



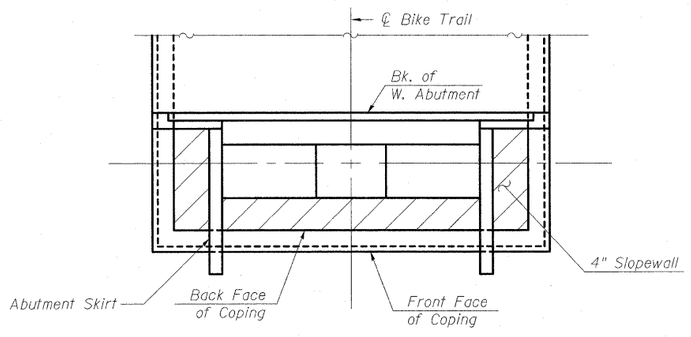

## SECTION D-D
## THRU MSE WALL & BIKE TRAIL

Sta. 29+02.33 to Sta. 30+82.49

*2'-0" Shldr. width varies from Sta. 29+83.50 to Sta. 30+02.88 (2'-0" to 2'-8¼")




## SECTION THRU PILE SUPPORTED
## STUB ABUTMENT




## EAST ABUTMENT
## SLOPEWALL LAYOUT

*Notes:*

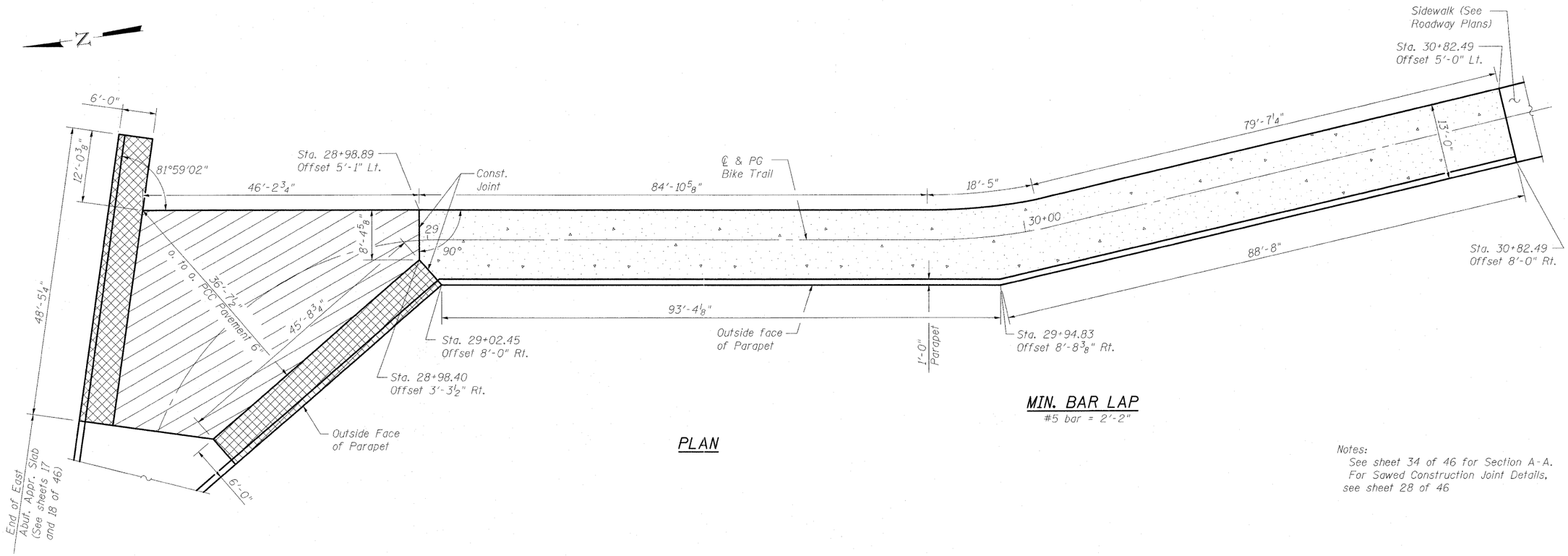
*The MSE Wall supplier's internal stability design shall account for the anchor slab's bearing pressure surcharge of 1.0 Ksf and horizontal sliding force of 0.5 Kips/ft. of wall.*

*The MSE Wall supplier's internal stability design shall account for the abutment's horizontal sliding force of 2.0 Kips/ft. of abutment length and a soil surcharge force of 1.0 Kips/ft. of abutment length.*

*Slopewall shall be reinforced with welded wire fabric, 6" x 6" - W4.0 x W4.0, weighing 58 lbs. per 100 sq. ft.*

| | | | | |
|---|---|---|---|---|
| FILE NAME = ...\0774299-025601O-sht032.dgn | USER NAME = | DESIGNED - BB | REVISED - | **STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION** |
| BERNARDIN • LOCHMUELLER & ASSOCIATES, INC. 3 OAK DRIVE MARYVILLE, ILLINOIS 62062 PHONE (618) 288-4666 FAX (618) 288-4665 | Illinois Design Firm Number 184.001670 | CHECKED - ACS | REVISED - | **EAST MSE WALL DETAILS STRUCTURE NUMBER 025-6010** |
| | PLOT SCALE = | DRAWN - WJS | REVISED - | SHEET NO. 32 OF 46 SHEETS |
| | PLOT DATE = 7:47:37 AM 5/6/2011 | CHECKED - CJF | REVISED - | |

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 401 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |




PLAN

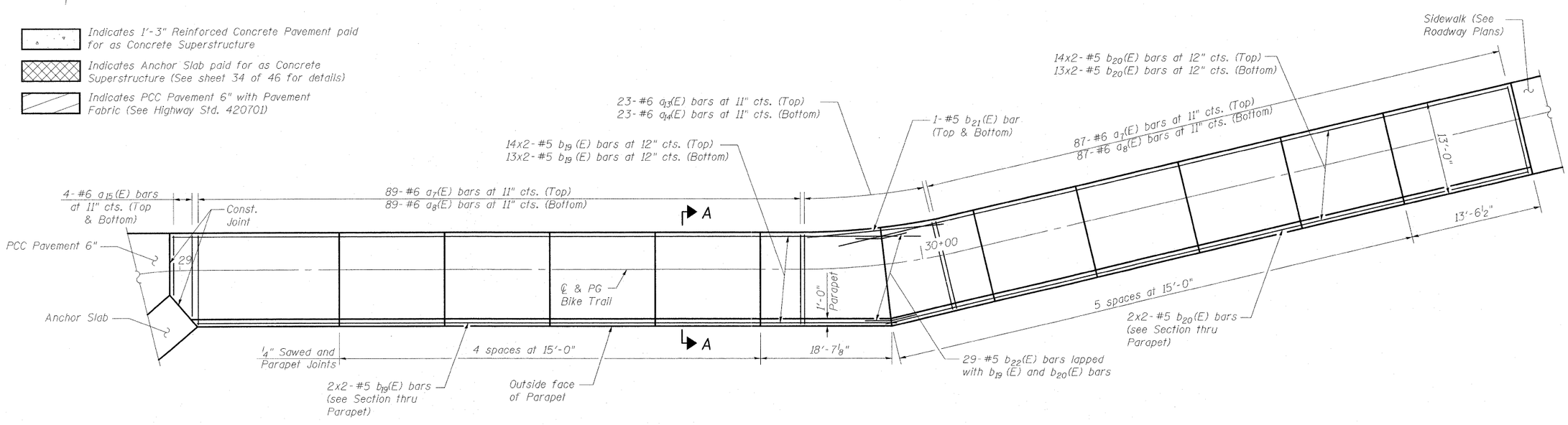
MIN. BAR LAP
#5 bar = 2'-2"

Notes:
See sheet 34 of 46 for Section A-A.
For Sawed Construction Joint Details,
see sheet 28 of 46

Indicates 1'-3" Reinforced Concrete Pavement paid for as Concrete Superstructure

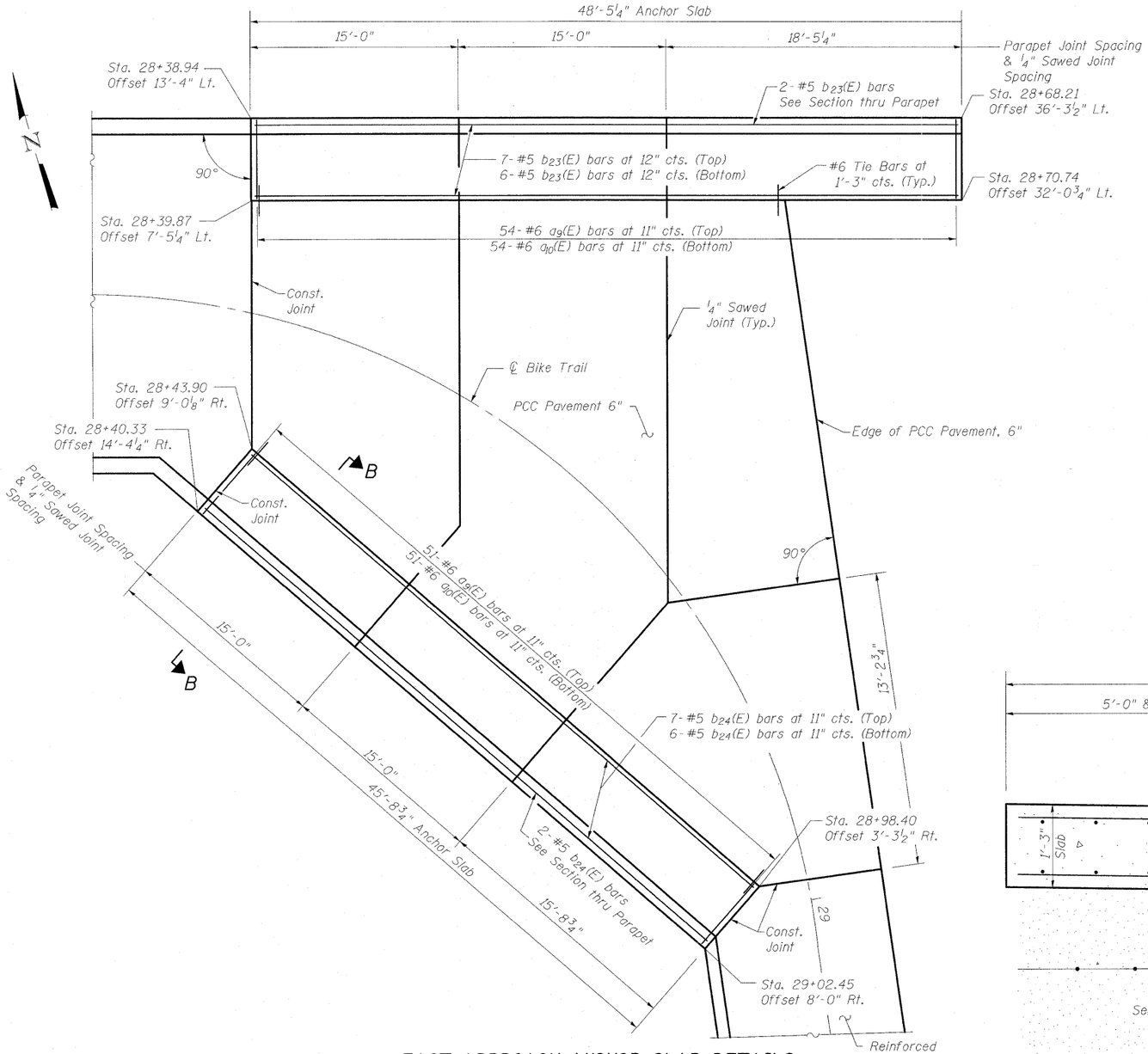
Indicates Anchor Slab paid for as Concrete Superstructure (See sheet 34 of 46 for details)

Indicates PCC Pavement 6" with Pavement Fabric (See Highway Std. 420701)

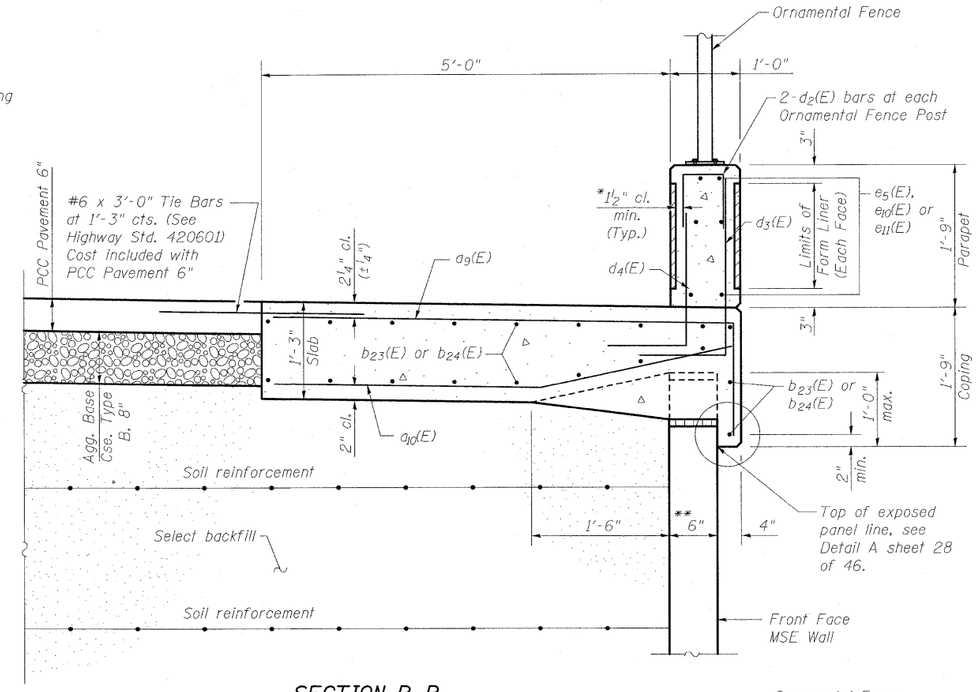



REINFORCED CONCRETE PAVEMENT PLAN

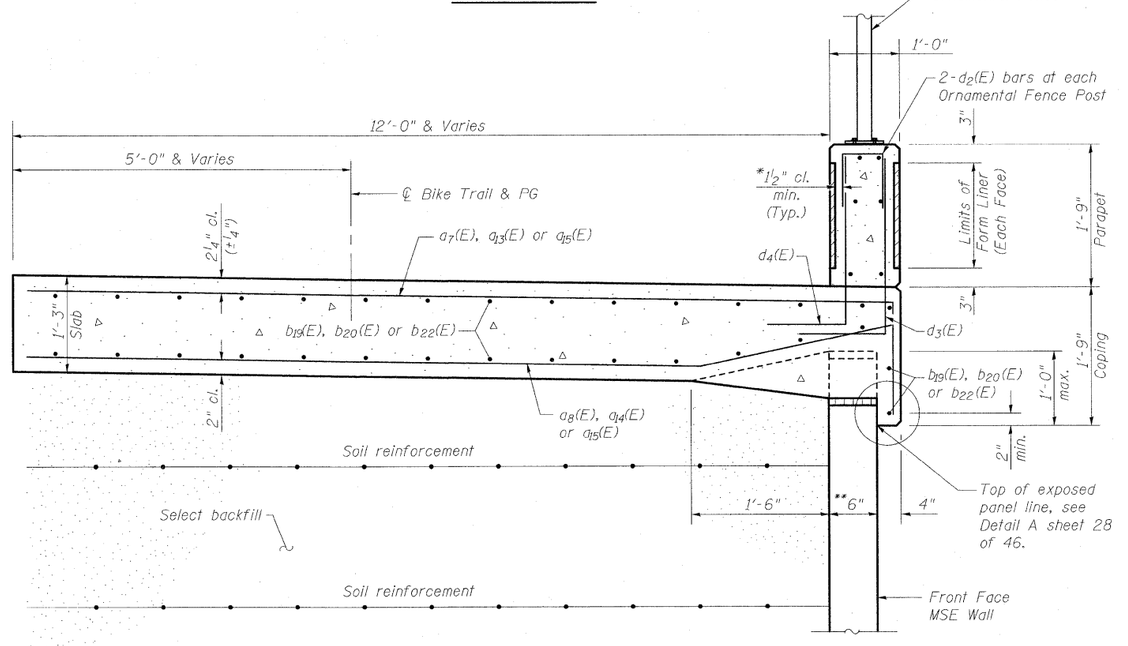
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|---|---|---|---|---|---|---|---|---|---|---|
| FILE NAME = ...\D774299-0256010-sht033.dgn | USER NAME = | DESIGNED - BB | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | EAST APPROACH PAVEMENT DETAILS<br>STRUCTURE NUMBER 025-6010 | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| BERNARDIN • LOCHMUELLER & ASSOCIATES, INC.<br>3 OAK DRIVE<br>MARYVILLE, ILLINOIS 62062<br>PHONE (618) 288-4560<br>FAX (618) 288-4065 | Illinois Design Firm Number 184.001670 | CHECKED - ACS | REVISED - | | | 57/70 | (25-3)PB | EFFINGHAM | 1098 | 402 |
| | PLOT SCALE = | DRAWN - WJS | REVISED - | | SHEET NO. 33 OF 46 SHEETS | | SN 025-6010 | | CONTRACT NO. 74299 | |
| | PLOT DATE = 7:47:49 AM 5/6/2011 | CHECKED - CJF | REVISED - | | | FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |




## EAST APPROACH ANCHOR SLAB DETAILS




## SECTION B-B




## SECTION A-A

Sta. 24+10.60 to Sta. 24+63.67

*Minimum clearance from inner most surface of Form Liner.

**Varies per MSE Wall supplier.

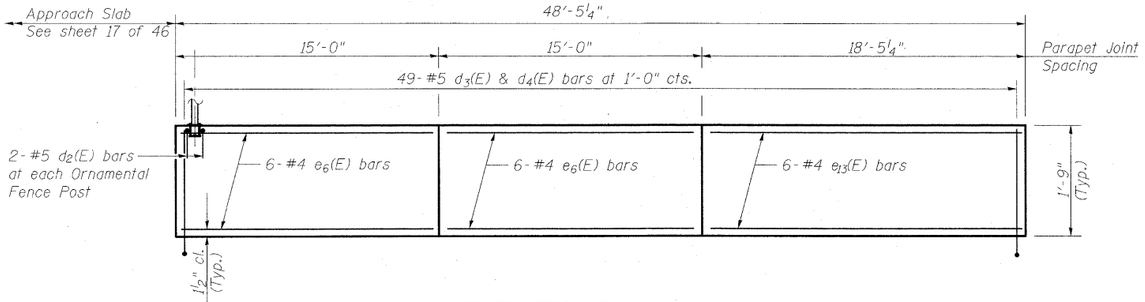
Notes:
Parapet reinforcement not shown for clarity.
See sheet 2 of 46 for Form Liner Details.
See sheet 33 of 46 for Plan dimensions of PCC Pavement 6".

| | | | |
|---|---|---|---|
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| BERNARDIN • LOCHMUELLER & ASSOCIATES, INC. 3 OAK DRIVE MARYVILLE, ILLINOIS 62062 PHONE (618) 288-4665 FAX (618) 288-4666 | Illinois Design Firm Number 184.001670 | CHECKED - ACS | REVISED - |
| | PLOT SCALE = | DRAWN - WJS | REVISED - |
| | PLOT DATE = 7:48:02 AM 5/6/2011 | CHECKED - CJF | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

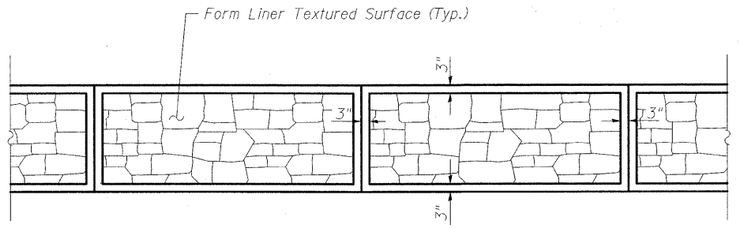
**EAST APPROACH ANCHOR SLAB DETAILS**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 34 OF 46 SHEETS

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 403 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |



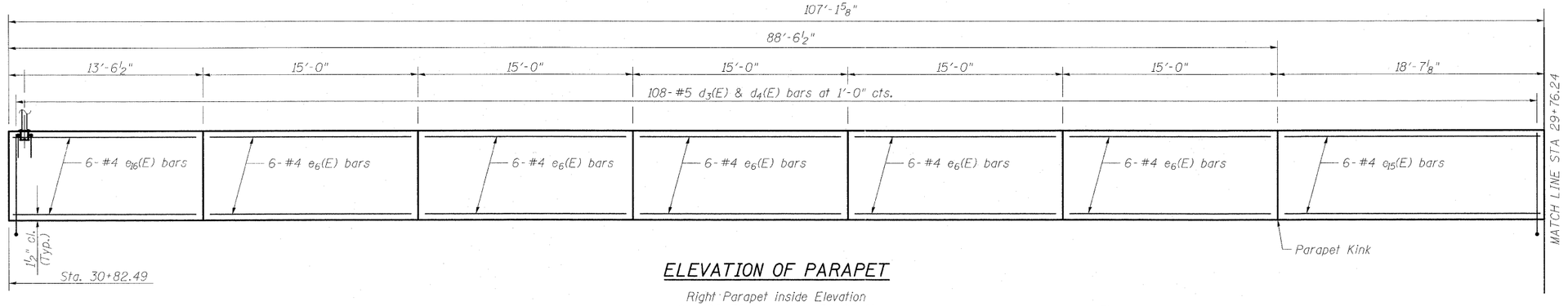

## ELEVATION OF PARAPET

Left Parapet inside Elevation
Sta. 28+38.94 to Sta. 28+68.21



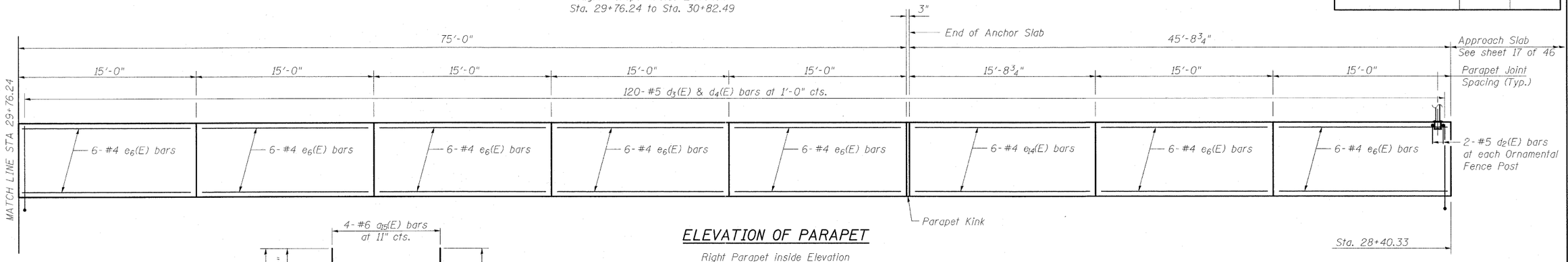

## FORM LINER TEXTURED SURFACE APPLICATION

(Each Face)
See sheet 2 of 46 for Form Liner Textured Surface Details.



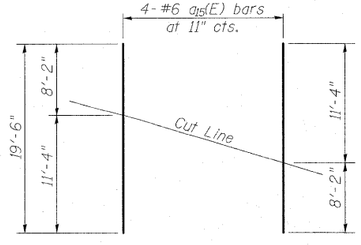

## ELEVATION OF PARAPET

Right Parapet inside Elevation
Sta. 29+76.24 to Sta. 30+82.49



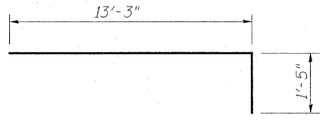

## ELEVATION OF PARAPET

Right Parapet inside Elevation
Sta. 28+40.33 to Sta. 29+76.24

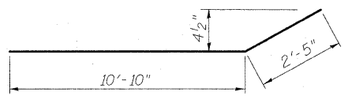



## BAR CUT DIAGRAM

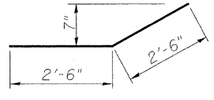
(a15(E) bars)




## BAR a13(E)




## BAR a14(E)




## BAR b22(E)

## EAST APPROACH
## BILL OF MATERIAL

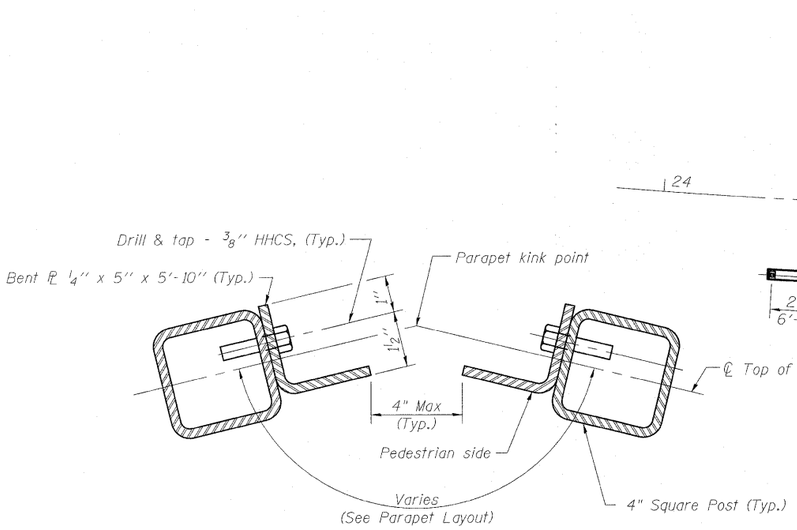
| Bar | No. | Size | Length | Shape |
|---|---|---|---|---|
| a7(E) | 176 | #6 | 14'-1" | |
| a8(E) | 176 | #6 | 12'-8" | |
| a9(E) | 105 | #6 | 7'-2" | |
| a10(E) | 105 | #6 | 5'-9" | |
| a12(E) | 32 | #5 | 1'-6" | |
| a13(E) | 23 | #6 | 14'-8" | |
| a14(E) | 23 | #6 | 13'-3" | |
| a15(E) | 4 | #6 | 19'-6" | |
| | | | | |
| b19(E) | 58 | #5 | 49'-6" | |
| b20(E) | 58 | #5 | 45'-6" | |
| b21(E) | 2 | #5 | 18'-5" | |
| b22(E) | 29 | #5 | 5'-0" | |
| b23(E) | 15 | #5 | 48'-2" | |
| b24(E) | 15 | #5 | 45'-5" | |
| | | | | |
| d2(E) | 72 | #5 | 1'-11" | |
| d3(E) | 277 | #5 | 4'-0" | |
| d4(E) | 277 | #5 | 3'-2" | |
| | | | | |
| e6(E) | 84 | #4 | 14'-9" | |
| e13(E) | 6 | #4 | 18'-2" | |
| e14(E) | 6 | #4 | 15'-5" | |
| e15(E) | 6 | #4 | 18'-4" | |
| e16(E) | 6 | #4 | 13'-3" | |
| | | | | |
| Aggregate Base Cse. Type B, 8" | Sq. Yd. | | 149 | |
| Concrete Superstructure | Cu. Yd. | | 161.8 | |
| Form Liner Textured Surface | Sq. Ft. | | 669 | |
| Reinforcement Bars, Epoxy Coated | Pound | | 20,950 | |
| Mechanically Stabilized Earth Retaining Wall | Sq Ft. | | 5025 | |
| Structure Excavation | Cu. Yd. | | 1365 | |
| Portland Cement Concrete Pavement 6" | Sq. Yd. | | 149 | |
| Pavement Fabric | Sq. Yd. | | 149 | |

Notes:
Dimensions shown are taken along inside face of parapet.
See sheet 30 of 46 for Parapet Joint Detail.

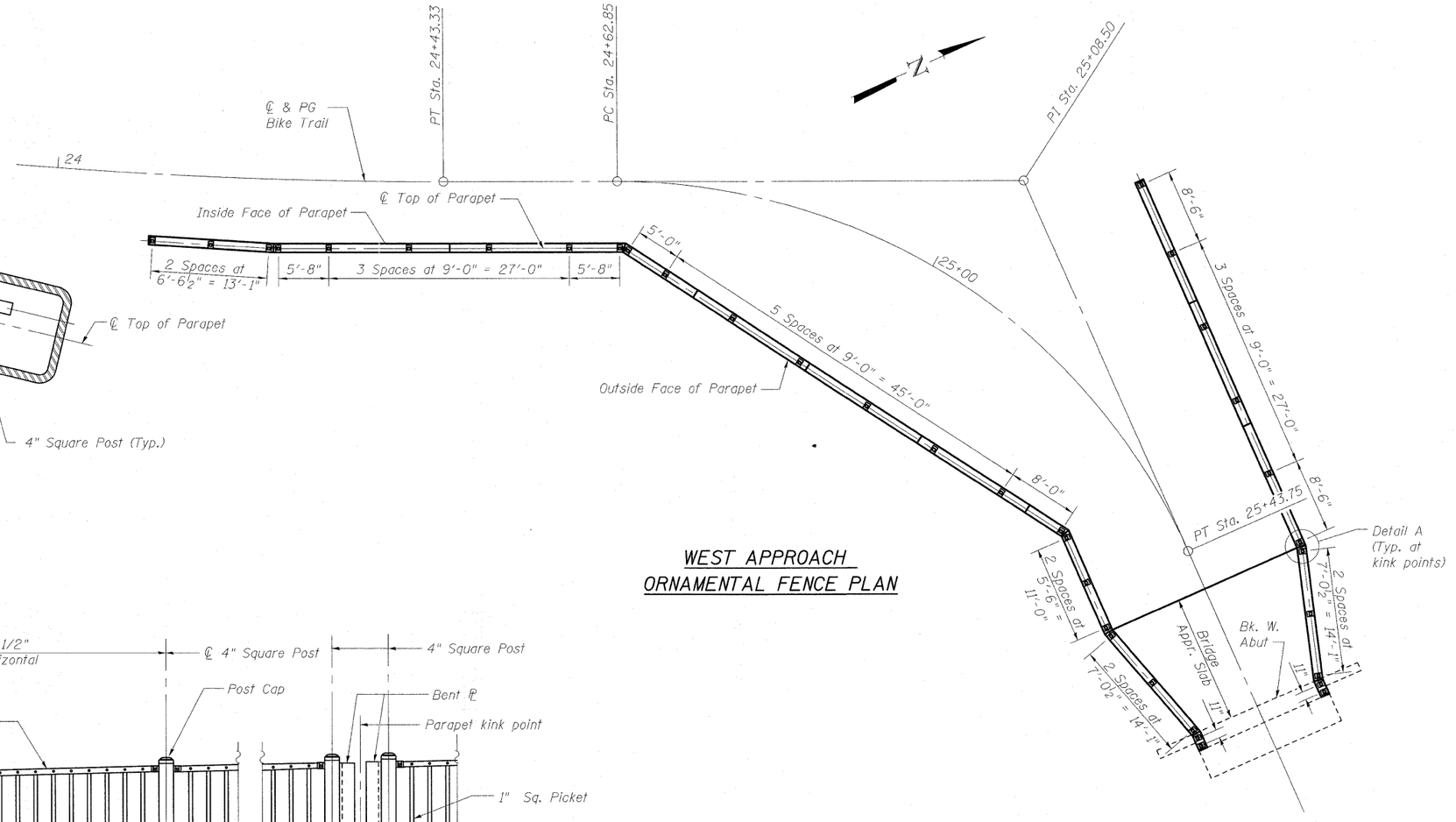
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| FILE NAME = _\D7714299-025601\0-sht035.dgn | USER NAME = | DESIGNED - BB | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION |
| BERNARDINI LOCHMUELLER & ASSOCIATES, INC. 3 OAK DRIVE MARYVILLE, ILLINOIS 62062 PHONE (618) 288-4665 FAX (618) 288-4666 | Illinois Design Firm Number 184.001670 | CHECKED - ACS | REVISED - | |
| | PLOT SCALE = | DRAWN - WJS | REVISED - | |
| | PLOT DATE = 7:48:15 AM 5/6/2011 | CHECKED - CJF | REVISED - | |

**EAST APPROACH PARAPET DETAILS**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 35 OF 46 SHEETS

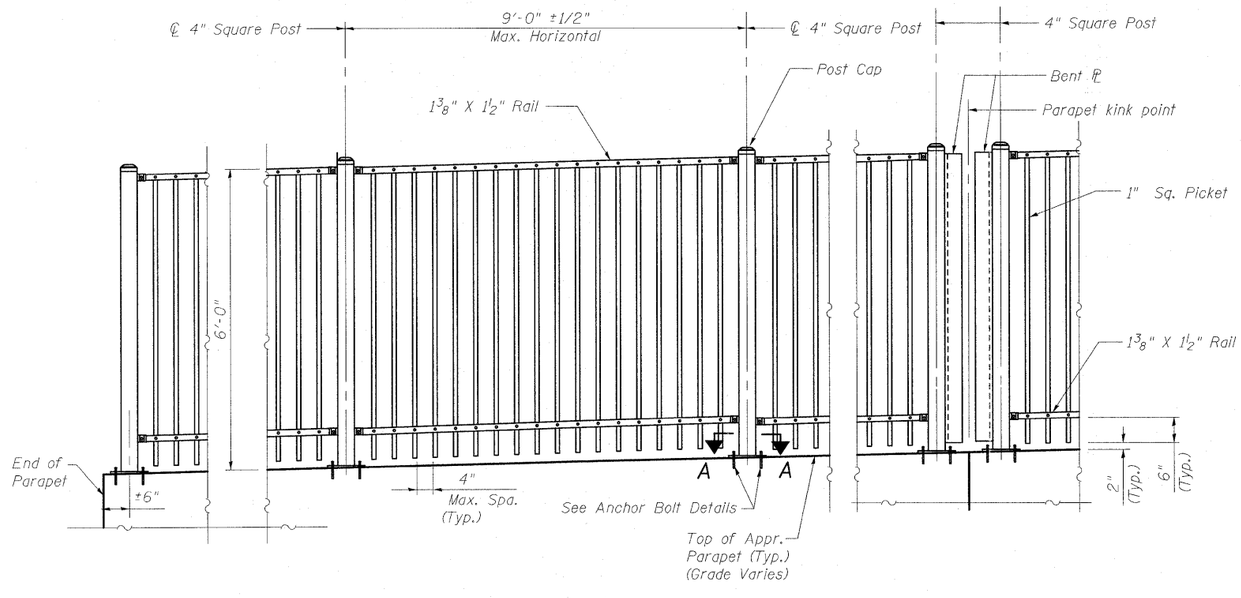
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 404 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |




## DETAIL A




## WEST APPROACH ORNAMENTAL FENCE PLAN




## TYPICAL 9' ORNAMENTAL FENCE SECTION ELEVATION

Notes:
See sheet 37 of 46 for Anchor Bolt Detail.
See sheet 37 of 46 for Section A-A.

## WEST APPROACH BILL OF MATERIAL

| ITEM | UNIT | TOTAL |
|---|---|---|
| Ornamental Fence | Foot | 199 |
| | | |
| | | |

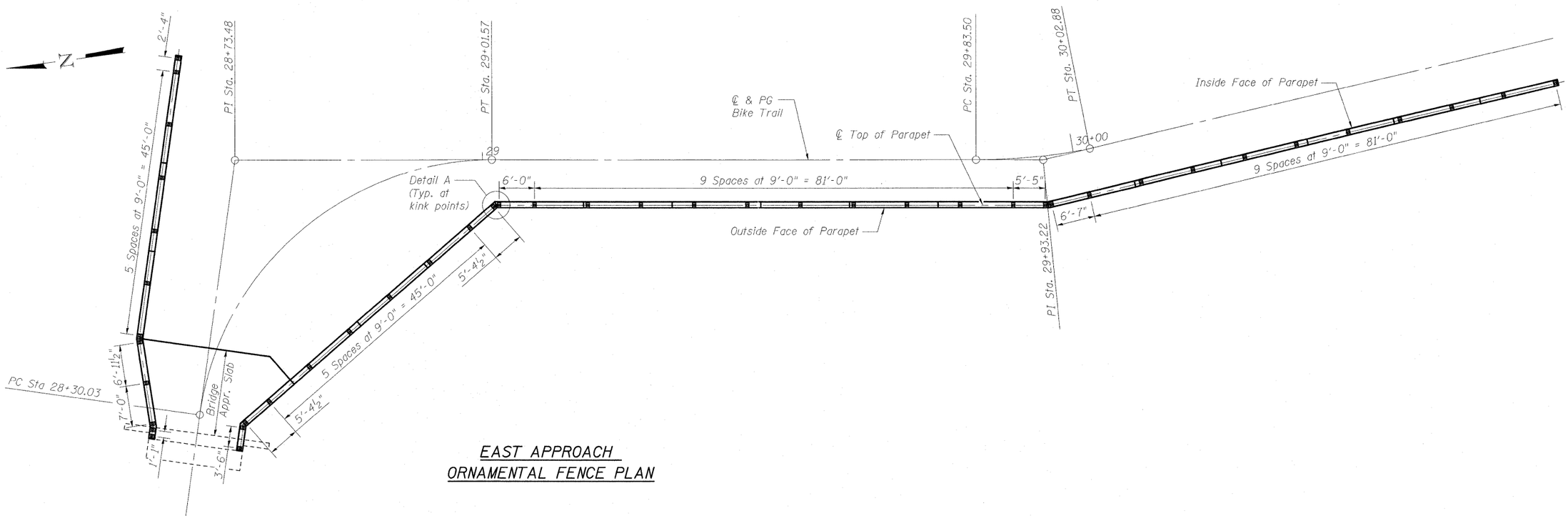

FILE NAME = _\0774299-0256010-sht036.dgn
BERNARDIN · LOCHMUELLER & ASSOCIATES, INC.
3 OAK DRIVE
MARYVILLE, ILLINOIS 62062
PHONE (618) 288-4655
FAX (618) 288-4656


| | | | |
|---|---|---|---|
| USER NAME = | DESIGNED - BB | REVISED - | |
| Illinois Design Firm Number 184.001670 | CHECKED - ACS | REVISED - | |
| PLOT SCALE = | DRAWN - WJS | REVISED - | |
| PLOT DATE = 7:48:27 AM 5/6/2011 | CHECKED - CJF | REVISED - | |

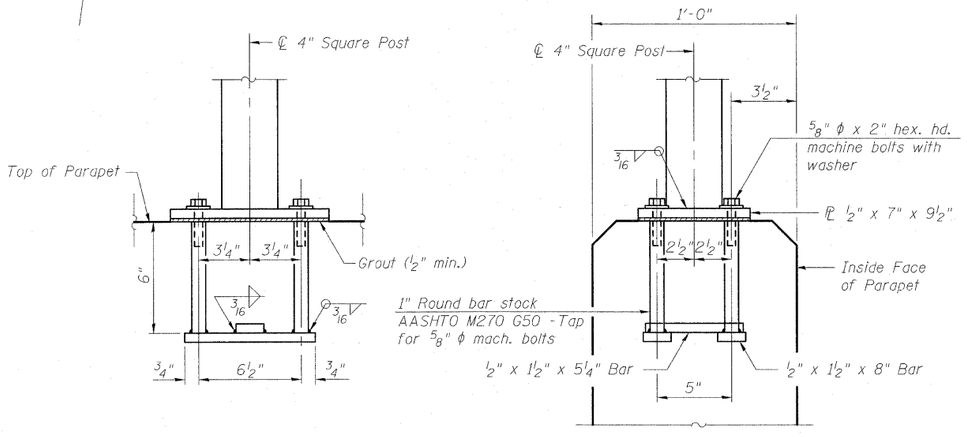
**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**ORNAMENTAL FENCE DETAILS**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 36 OF 46 SHEETS

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 405 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |

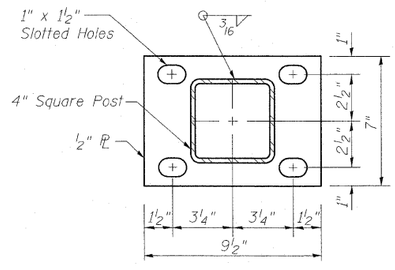



## EAST APPROACH
## ORNAMENTAL FENCE PLAN




## ANCHOR BOLT DETAILS

*In lieu of the cast-in-place anchor device shown, the Contractor has the option of drilling and setting ⅝" ϕ anchor rods according to Article 509.06 of the Standard Specifications. Embedment shall be according to the manufacturer's specifications.*




## SECTION A-A

*Notes:*
*See sheet 36 of 46 for typical fence section.*
*See sheet 36 of 46 for Detail A.*

## EAST APPROACH
## BILL OF MATERIAL

| ITEM | UNIT | TOTAL |
|---|---|---|
| Ornamental Fence | Foot | 302 |
| | | |
| | | |

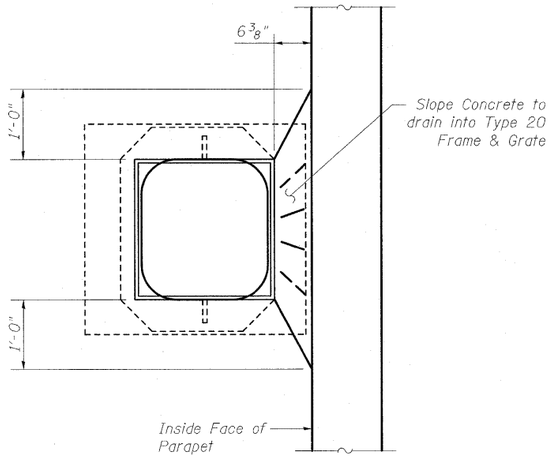

BERNARDIN • LOCHMUELLER & ASSOCIATES, INC.
3 OAK DRIVE
MARYVILLE, ILLINOIS 62062
PHONE (618) 288-4665
FAX (618) 288-4666


| | | | |
|---|---|---|---|
| FILE NAME = ...\0774299-025601O-str037.dgn | USER NAME = | DESIGNED - BB | REVISED - |
| | Illinois Design Firm Number 184.001670 | CHECKED - ACS | REVISED - |
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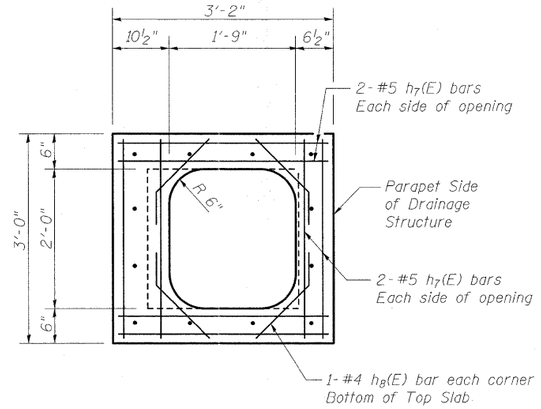
**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**ORNAMENTAL FENCE DETAILS**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 37 OF 46 SHEETS

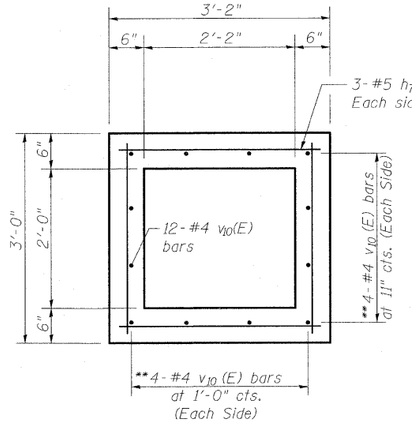
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 406 |
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| | FED. ROAD DIST. NO. 7 \| ILLINOIS \| FED. AID PROJECT | | | |




PLAN

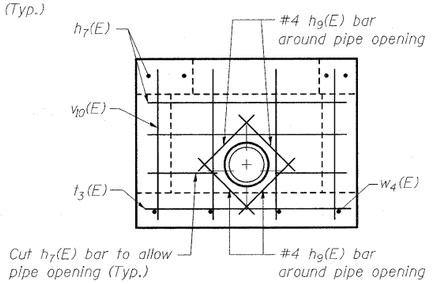



REINFORCED LID FOR DRAINAGE STRUCTURES

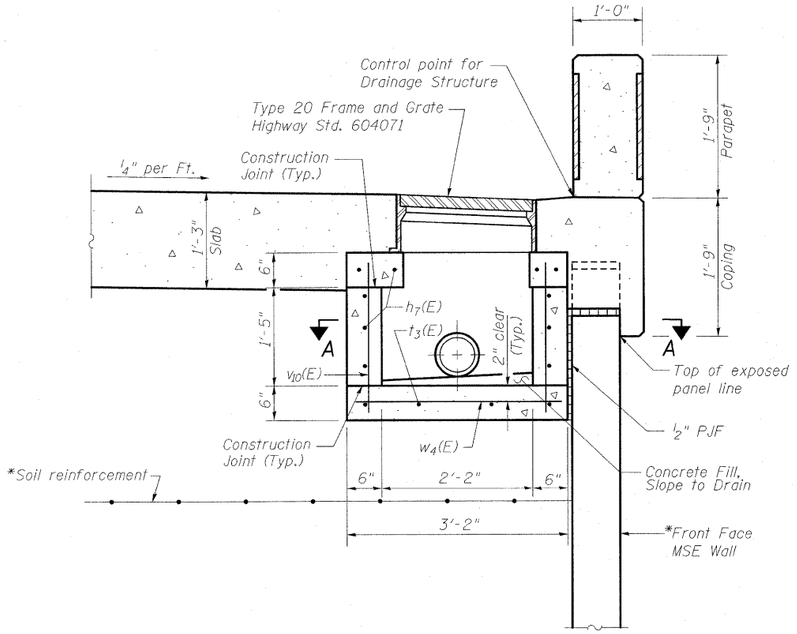



SECTION A-A

** Space $v_{10}$(E) bars to miss pipe openings.

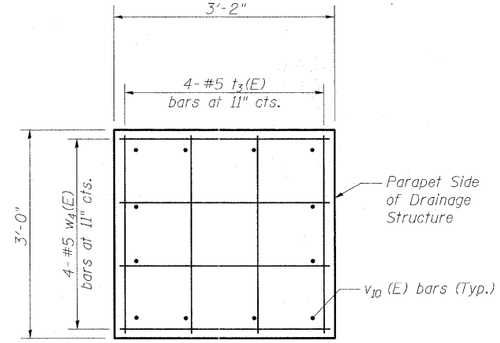



REINFORCEMENT DETAIL AT PIPE OPENING

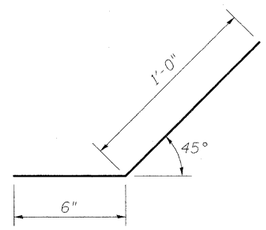



SECTION THRU DRAINAGE STRUCTURE WITH TYPE 20 F & G

* MSE supplier to design load transfer system to MSE concrete pipe and drainage structure.




REINFORCED BOTTOM FOR DRAINAGE STRUCTURES




BAR $h_8$(E)

Notes:
See sheets 39 and 40 of 46 for Drain Structure layout and placement.
See sheets 39 and 40 of 46 for Drain Pipe layout and orientation.

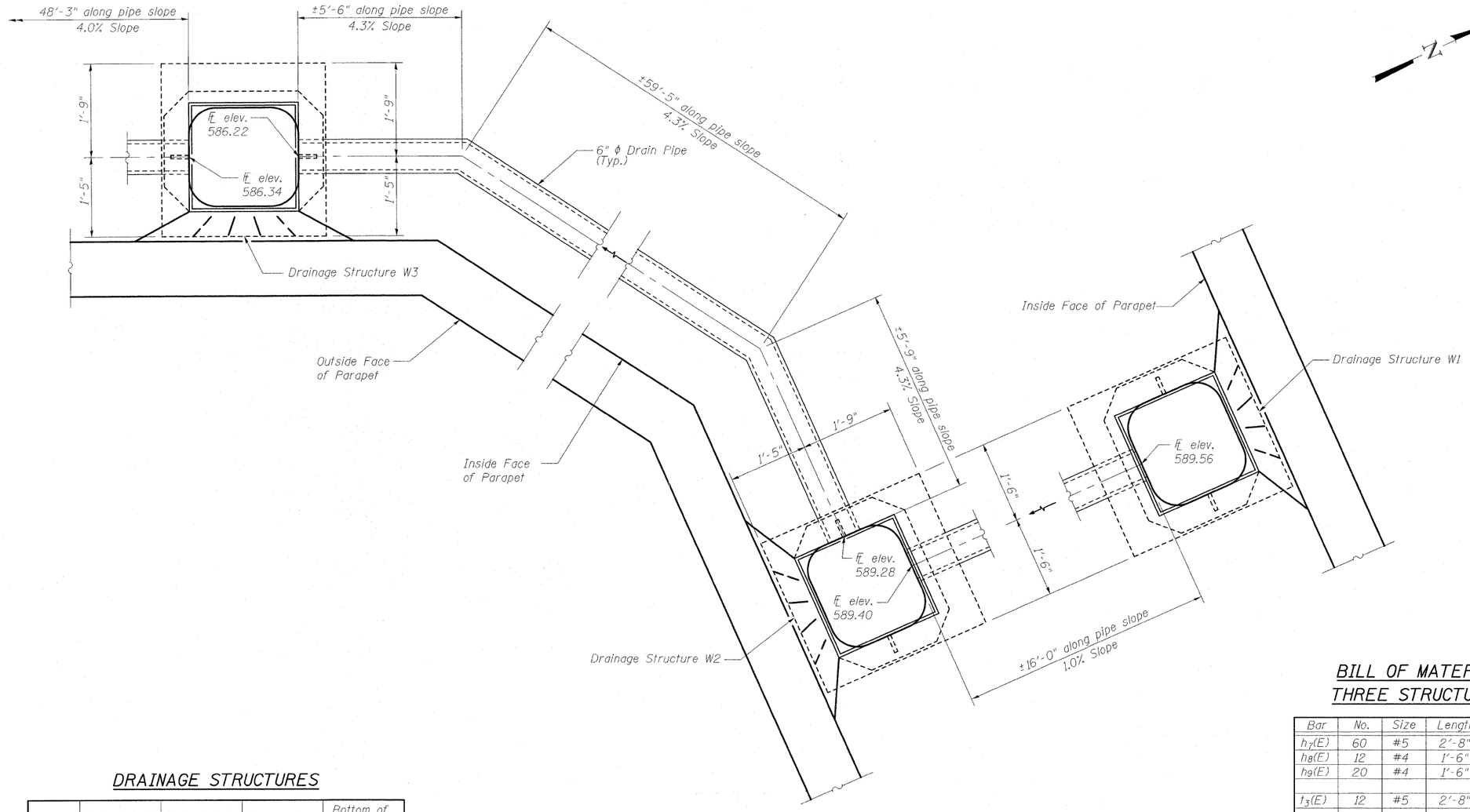

FILE NAME = _\D7T4299-0256010-sht038.dgn
BERNARDIN · LOCHMUELLER & ASSOCIATES, INC.
3 OAK DRIVE
MARYVILLE, ILLINOIS 62062
PHONE (618) 288-4655
FAX (618) 288-4668


| | | | |
|---|---|---|---|
| USER NAME = | DESIGNED - BB | REVISED - | |
| Illinois Design Firm Number 184.001670 | CHECKED - ACS | REVISED - | |
| PLOT SCALE = | DRAWN - WJS | REVISED - | |
| PLOT DATE = 7:46:54 AM 5/6/2011 | CHECKED - CJF | REVISED - | |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**DRAINAGE STRUCTURE DETAILS**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 38 OF 46 SHEETS

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 407 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |




## WEST APPROACH DRAINAGE PLAN

## DRAINAGE STRUCTURES

| | Control Point Station | Control Point Offset | Control Point Elevation | Bottom of Bottom Slab Elevation |
|---|---|---|---|---|
| W1 | 25+42.54 | 11.35' Lt. | 591.46 | 588.82 |
| W2 | 25+42.08 | 11.30' Rt. | 591.32 | 588.74 |
| W3 | 24+57.81 | 7.00' Rt. | 588.62 | 585.68 |

## BILL OF MATERIAL
## THREE STRUCTURES

| Bar | No. | Size | Length | Shape |
|---|---|---|---|---|
| $h_7(E)$ | 60 | #5 | 2'-8" | —— |
| $h_8(E)$ | 12 | #4 | 1'-6" | ⟋ |
| $h_9(E)$ | 20 | #4 | 1'-6" | —— |
| $t_3(E)$ | 12 | #5 | 2'-8" | —— |
| $v_{10}(E)$ | 36 | #4 | 2'-1" | —— |
| $w_4(E)$ | 12 | #5 | 2'-10" | —— |
| Reinforcement Bars, Epoxy Coated | | Pound | 320 | |
| Concrete Structures | | Cu. Yd. | 1.8 | |
| Pipe Drains, 6" | | Foot | 135 | |
| Frame and Grate Type 20 | | Each | 3 | |

Notes:
See sheet 38 of 46 for Drainage Structure Details.
See sheet 38 of 46 for Bar Bend Details.


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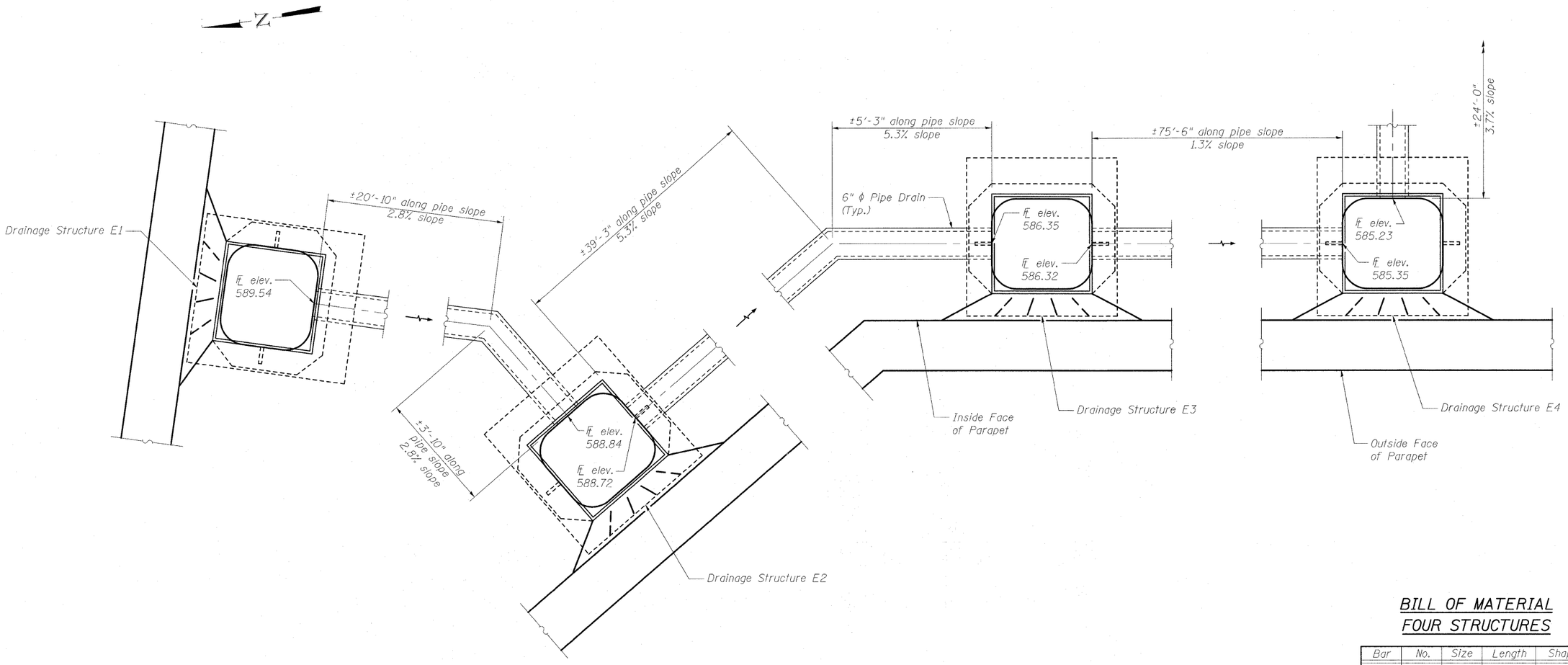

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Illinois Design Firm Number 184.001670
PLOT SCALE =
PLOT DATE = 7:49:06 AM 5/6/2011

| | | |
|---|---|---|
| DESIGNED - | BB | REVISED - |
| CHECKED - | ACS | REVISED - |
| DRAWN - | WJS | REVISED - |
| CHECKED - | CJF | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**WEST APPROACH DRAINAGE STRUCTURE LAYOUT**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 39 OF 46 SHEETS

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 408 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |




## DRAINAGE STRUCTURES

| | Control Point Station | Control Point Offset | Control Point Elevation | Bottom of Bottom Slab Elevation |
|---|---|---|---|---|
| E1 | 28+43.72 | 13.71' Lt. | 592.17 | 589.00 |
| E2 | 28+48.77 | 15.92' Rt. | 591.35 | 588.18 |
| E3 | 29+08.19 | 7.00' Rt. | 588.86 | 585.69 |
| E4 | 29+86.00 | 7.00' Rt. | 587.19 | 584.69 |
| | | | | |

## EAST APPROACH DRAINAGE PLAN

## BILL OF MATERIAL
## FOUR STRUCTURES

| Bar | No. | Size | Length | Shape |
|---|---|---|---|---|
| $h_7(E)$ | 80 | #5 | 2'-8" | ——— |
| $h_8(E)$ | 16 | #4 | 1'-6" | ——— |
| $h_9(E)$ | 28 | #4 | 1'-6" | ——— |
| | | | | |
| $t_3(E)$ | 16 | #5 | 2'-8" | ——— |
| | | | | |
| $v_{10}(E)$ | 48 | #4 | 2'-1" | ——— |
| | | | | |
| $w_4(E)$ | 16 | #5 | 2'-10" | ——— |
| | | | | |
| Reinforcement Bars, Epoxy Coated | | | Pound | 430 |
| Concrete Structures | | | Cu. Yd. | 2.4 |
| Pipe Drains, 6" | | | Foot | 169 |
| Frame and Grate Type 20 | | | Each | 4 |
| | | | | |

Notes:
See sheet 38 of 46 for Drainage Structure Details.
See sheet 38 of 46 for Bar Bend Details.

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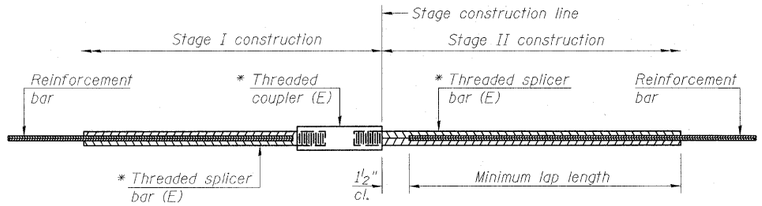
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Illinois Design Firm Number 184.001670
PLOT SCALE =
PLOT DATE = 7:49:18 AM 5/6/2011

DESIGNED - BB | REVISED -
CHECKED - ACS | REVISED -
DRAWN - WJS | REVISED -
CHECKED - CJF | REVISED -

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**EAST APPROACH DRAINAGE STRUCTURE LAYOUT**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 40 OF 46 SHEETS

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 409 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |




## STANDARD BAR SPLICER ASSEMBLY

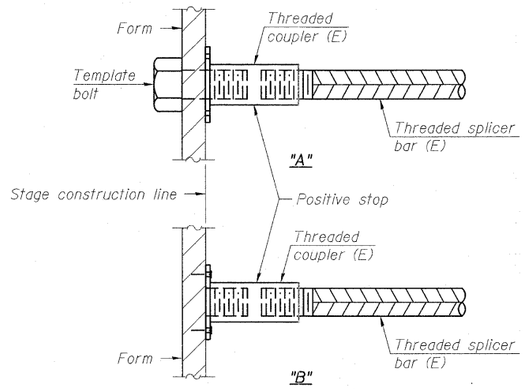
| Minimum Lap Lengths | | | | | |
|---|---|---|---|---|---|
| Bar size to be spliced | Table 1 | Table 2 | Table 3 | Table 4 | Table 5 |
| 3, 4 | 1'-5" | 1'-11" | 2'-1" | 2'-4" | 2'-3" |
| 5 | 1'-9" | 2'-5" | 2'-7" | 2'-11" | 2'-10" |
| 6 | 2'-1" | 2'-11" | 3'-1" | 3'-6" | 3'-4" |
| 7 | 2'-9" | 3'-10" | 4'-2" | 4'-8" | 4'-6" |
| 8 | 3'-8" | 5'-1" | 5'-5" | 6'-2" | 5'-10" |
| 9 | 4'-7" | 6'-5" | 6'-10" | 7'-9" | 7'-5" |

Table 1: Black bar, 0.8 Class C
Table 2: Black bar, Top bar lap, 0.8 Class C
Table 3: Epoxy bar, 0.8 Class C
Table 4: Epoxy bar, Top bar lap, 0.8 Class C
Table 5: Epoxy bar, Top bar lap, Class B

Threaded splicer bar length = min. lap length + 1½" + thread length

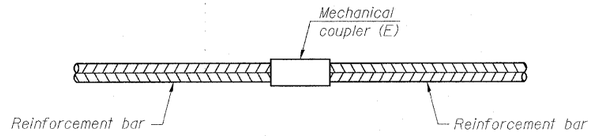
* Epoxy not required on Bar Splicer Assembly components used in conjunction with black bars.

| Location | Bar size | No. assemblies required | Table for minimum lap length |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |



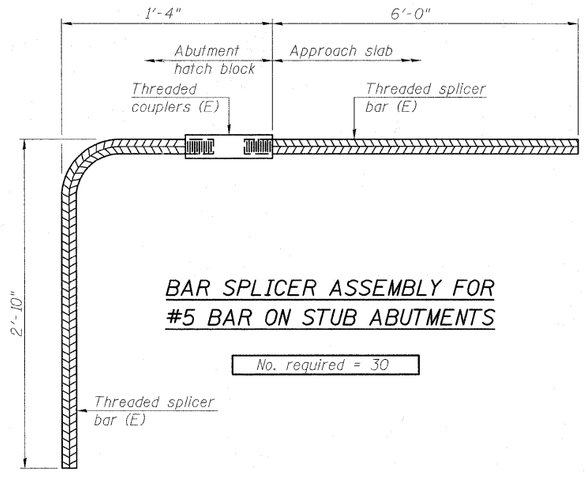

## INSTALLATION AND SETTING METHODS

"A" : Set bar splicer assembly by means of a template bolt.
"B" : Set bar splicer assembly by nailing to wood forms or cementing to steel forms.
(E) : Indicates epoxy coating.



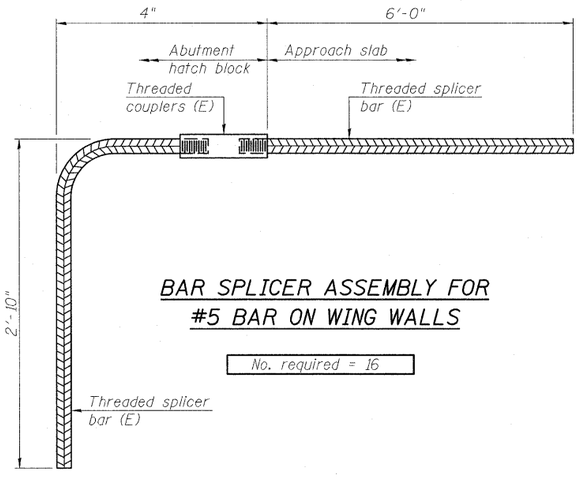

## STANDARD MECHANICAL SPLICER

| Location | Bar size | No. assemblies required |
|---|---|---|
| Pier | #7 | 112 |
| | | |
| | | |
| | | |
| | | |



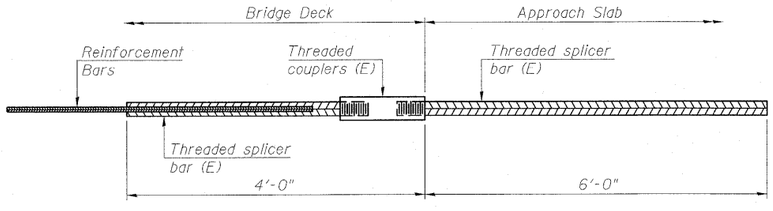

## BAR SPLICER ASSEMBLY FOR #5 BAR ON STUB ABUTMENTS

No. required = 30




## BAR SPLICER ASSEMBLY FOR #5 BAR ON WING WALLS

No. required = 16




## BAR SPLICER ASSEMBLY FOR #5 BAR ON INTEGRAL OR SEMI-INTEGRAL ABUTMENTS

No. required =

## NOTES

Splicer bars shall be deformed with threaded ends and have a minimum 60 ksi yield strength.

All reinforcement shall be lapped and tied to the splicer bars.

Bar splicer assemblies shall be epoxy coated according to the requirements for reinforcement bars. See Section 508 of the Standard Specifications.

See special provision for Mechanical Splicers.

See approved list of bar splicer assemblies and mechanical splicers for alternatives.

BSD-1 7-1-10

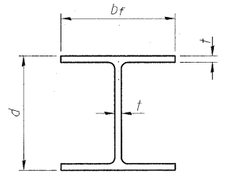

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| | | | |
|---|---|---|---|
| USER NAME = | | DESIGNED - | REVISED - |
| Illinois Design Firm Number 184.001670 | | CHECKED - | REVISED - |
| PLOT SCALE = | | DRAWN - WJS | REVISED - |
| PLOT DATE = 7:49:31 AM | 5/6/2011 | CHECKED - CJF | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

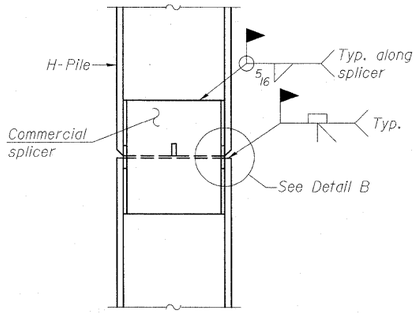
**BAR SPLICER ASSEMBLY AND MECHANICAL SPLICER DETAILS**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 41 OF 46 SHEETS

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 410 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |

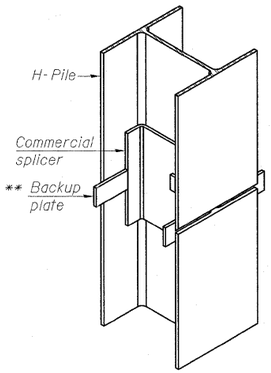



## STEEL PILE TABLE

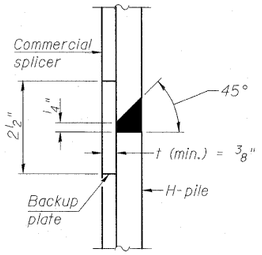
| Designation | Depth d | Flange width $b_f$ | Web and Flange thickness t | Encasement diameter A |
|---|---|---|---|---|
| HP 14x117 | 14 1/4" | 14 7/8" | 13/16" | 30" |
| x102 | 14" | 14 3/4" | 11/16" | 30" |
| x89 | 13 7/8" | 14 3/4" | 5/8" | 30" |
| x73 | 13 5/8" | 14 5/8" | 1/2" | 30" |
| HP 12x84 | 12 1/4" | 12 1/4" | 11/16" | 24" |
| x74 | 12 1/8" | 12 1/4" | 5/8" | 24" |
| x63 | 12" | 12 1/8" | 1/2" | 24" |
| x53 | 11 3/4" | 12" | 7/16" | 24" |
| HP 10x57 | 10" | 10 1/4" | 9/16" | 24" |
| x42 | 9 3/4" | 10 1/8" | 7/16" | 24" |
| HP 8x36 | 8" | 8 1/8" | 7/16" | 18" |




ELEVATION

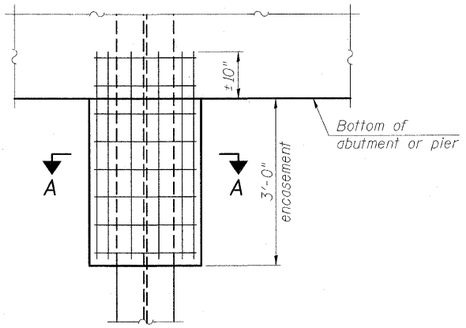



ISOMETRIC VIEW

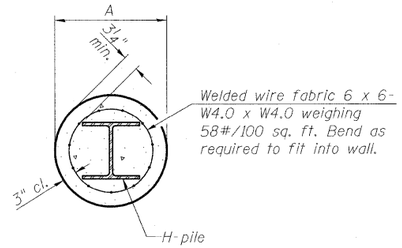



DETAIL "B"

WELDED COMMERCIAL SPLICE



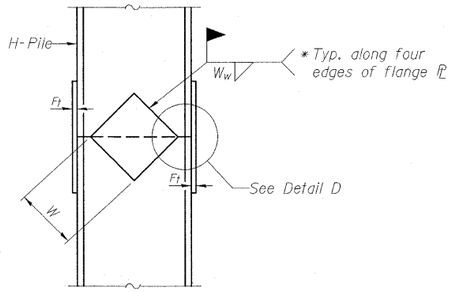

ELEVATION



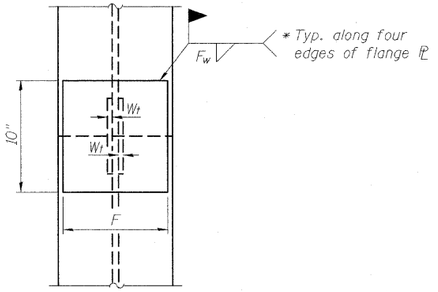

SECTION A-A

Note:
Forms for encasement may be omitted when soil conditions permit.

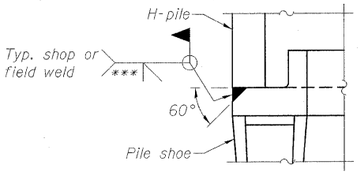
PILE ENCASEMENT



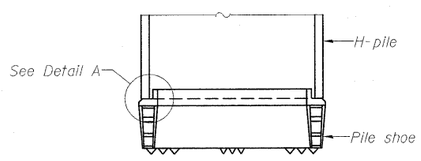

ELEVATION




END VIEW

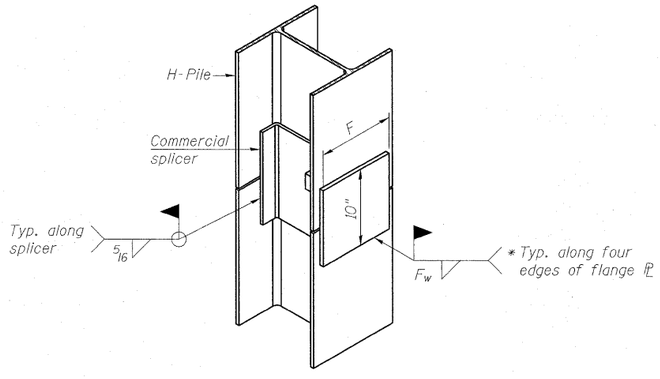



DETAIL A



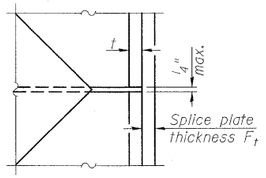

ELEVATION

H-PILE SHOE ATTACHMENT




ISOMETRIC VIEW

WELDED COMMERCIAL SPLICE ALTERNATE




DETAIL D

| Designation | F | $F_t$ | $F_w$ | W | $W_t$ | $W_w$ |
|---|---|---|---|---|---|---|
| HP 14x117 | 12 1/2" | 1" | 7/8" | 7 3/4" | 5/8" | 1/2" |
| x102 | 12 1/2" | 7/8" | 3/4" | 7 3/4" | 5/8" | 1/2" |
| x89 | 12 1/2" | 3/4" | 11/16" | 7 3/4" | 5/8" | 1/2" |
| x73 | 12 1/2" | 5/8" | 9/16" | 7 3/4" | 5/8" | 1/2" |
| HP 12x84 | 10" | 7/8" | 11/16" | 6 1/2" | 5/8" | 1/2" |
| x74 | 10" | 7/8" | 11/16" | 6 1/2" | 5/8" | 1/2" |
| x63 | 10" | 5/8" | 1/2" | 6 1/2" | 1/2" | 3/8" |
| x53 | 10" | 5/8" | 1/2" | 6 1/2" | 1/2" | 3/8" |
| HP 10x57 | 8" | 3/4" | 9/16" | 5 1/4" | 1/2" | 3/8" |
| x42 | 8" | 5/8" | 9/16" | 5 1/4" | 1/2" | 3/8" |
| HP 8x36 | 7" | 5/8" | 7/16" | 4 1/4" | 1/2" | 3/8" |

WELDED PLATE FIELD SPLICE

* Interrupt welds 1/4" from end of web and/or each flange.

** Remove portions of backup plates that extend outside the flanges.

*** Weld size per pile shoe manufacturer (5/16" min.).

Note:
The steel H-piles shall be according to AASHTO M270 Grade 50.

F-HP 7-1-10


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3 OAK DRIVE
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FAX (618) 288-4666


| | | | |
|---|---|---|---|
| USER NAME = | DESIGNED - | | REVISED - |
| Illinois Design Firm Number 184.001670 | CHECKED - | | REVISED - |
| PLOT SCALE = | DRAWN - WJS | | REVISED - |
| PLOT DATE = 7:49:42 AM 5/6/2011 | CHECKED - CJF | | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**HP PILE DETAILS**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 42 OF 46 SHEETS

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 411 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

# SOIL BORING LOG



Date 8/5/09

ROUTE FAI 70 (I-70) DESCRIPTION Pedestrian Trail - Bridge LOGGED BY E. Sandschafer

SECTION (25-3)I-6 LOCATION SE 1/4, SEC. 19, TWP. 8 N, RNG. 6 E, 3 PM

COUNTY Effingham DRILLING METHOD Hollow stem auger & split spoon HAMMER TYPE Auto 140#

STRUCT. NO. 025-6010
Station N/A

BORING NO. 1 W Abut
Station 2156+46.6
Offset 212.69ft Lt
Ground Surface Elev. 587.16 ft

Surface Water Elev. N/A ft
Stream Bed Elev. N/A ft

Groundwater Elev.:
First Encounter Dry ft
Upon Completion 578.2 ft
After 336 Hrs. 574.2 ft

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) |
|---|---|---|---|
| Topsoil. 586.86 | | | |
| Very stiff, damp, red marbled gray, CLAY. | 4 | | |
| | 6 | 3.2 | 17 |
| | 9 | PP | |
| 582.66 | | | |
| Very stiff, damp, red marbled gray, CLAY LOAM. -5 | 2 | | |
| | 4 | 1.5 | 14 |
| | 6 | B | |
| 580.16 | | | |
| Very stiff, damp, red marbled gray, CLAY TILL. | 2 | | |
| | 4 | 2.4 | 16 |
| | 7 | BS | |
| 577.66 | | | |
| Medium, damp, gray, SANDY CLAY TILL. -10 | 2 | | |
| | 3 | 0.8 | 15 |
| | 4 | B | |
| 575.16 | | | |
| Stiff, damp, red, SANDY CLAY LOAM. | 1 | | |
| | 2 | 1.6 | 15 |
| | 11 | S | |
| 572.66 | | | |
| Hard, very moist, gray, CLAY LOAM TILL. -15 | 20 | | |
| | 50 | 9.7 | 7 |
| | 50/4" | S | |
| | 17 | | |
| | 50 | 9.7 | 8 |
| | 50/3" | B | |
| 567.16 -20 | 19 | | |

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) |
|---|---|---|---|
| Hard, very moist, gray, CLAY LOAM TILL. | 34 | 9.7 | 8 |
| | 50/5" | B | |
| | 28 | | |
| | 50/5" | +4.5 | 7 |
| | 50/4" | PP | |
| -25 | 28 | | |
| Sample broken, unable to test. | 50 | | 7 |
| | 50/4" | | |
| | 17 | | |
| | 14 | 5.9 | 15 |
| | 32 | B | |
| 557.66 | | | |
| Very dense, very moist, gray, SANDY CLAY SHALE. -30 | 13 | | |
| | 34 | +4.5 | 12 |
| | 42 | PP | |
| 552.66 | | | |
| Very dense, very moist, gray, CLAY SHALE. Sample broken, unable to test. -35 | 10 | | |
| | 29 | | 13 |
| | 45 | | |
| 547.66 -40 | 47 | | |

Latitude W 88 deg 14'04 min. Longitude N 39 deg 07'400 min. Map Datum WGS 84

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

# SOIL BORING LOG



Date 8/5/09

ROUTE FAI 70 (I-70) DESCRIPTION Pedestrian Trail - Bridge LOGGED BY E. Sandschafer

SECTION (25-3)I-6 LOCATION SE 1/4, SEC. 19, TWP. 8 N, RNG. 6 E, 3 PM

COUNTY Effingham DRILLING METHOD Hollow stem auger & split spoon HAMMER TYPE Auto 140#

STRUCT. NO. 025-6010
Station N/A

BORING NO. 1 W Abut
Station 2156+46.6
Offset 212.69ft Lt
Ground Surface Elev. 587.16 ft

Surface Water Elev. N/A ft
Stream Bed Elev. N/A ft

Groundwater Elev.:
First Encounter Dry ft
Upon Completion 578.2 ft
After 336 Hrs. 574.2 ft

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) |
|---|---|---|---|
| Very dense, moist, gray, SILTY CLAY SHALE. (continued) 546.96 | 50/2" | | 8 |
| Borehole continued with rock coring. | 50/1" | | |
| -45 | | | |
| -50 | | | |
| -55 | | | |
| -60 | | | |

Latitude W 88 deg 14'04 min. Longitude N 39 deg 07'400 min. Map Datum WGS 84

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

# ROCK CORE LOG



Date 8/5/09

ROUTE FAI 70 (I-70) DESCRIPTION Pedestrian Trail - Bridge LOGGED BY E. Sandschafer

SECTION (25-3)I-6 LOCATION SE 1/4, SEC. 19, TWP. 8 N, RNG. 6 E, 3 PM

COUNTY Effingham CORING METHOD Rotary, surf set diamond bit

STRUCT. NO. 025-6010
Station N/A

CORING BARREL TYPE & SIZE NW, conv dbl bbl, split inner
Core Diameter 2.06 in
Top of Rock Elev. 557.66 ft
Begin Core Elev. 546.96 ft

BORING NO. 1 W Abut
Station 2156+46.6
Offset 212.69ft Lt
Ground Surface Elev. 587.16 ft

| DEPTH (ft) | CORE (#) | RECOVERY (%) | R.Q.D. (%) | CORE TIME (min/ft) | STRENGTH (tsf) |
|---|---|---|---|---|---|
| Gray, SANDY CLAY SHALE. 546.96 | B6C1 | 82 | 62 | 1.2 | |
| Gray, SANDSTONE. 545.86 | | | | | |
| Gray, SANDY CLAY SHALE. Rock core B6C1 from 41.7' to 42.3' depth, Qu = 18 tsf. 545.46 | | | | | |
| Gray, SANDSTONE. 544.66 | | | | | |
| Gray, SANDY CLAY SHALE. -45 | | | | | |
| Green, SANDSTONE. 541.76 | B6C2 | 99 | 55 | 1.2 | |
| Gray, SANDY CLAY SHALE. 541.56 | | | | | |
| Gray, slighlty weathered, SANDSTONE. 540.76 | | | | | |
| Gray, SANDY CLAY SHALE. 539.86 | | | | | |
| Gray, SANDSTONE. Rock core B6C2 from 48.9' to 49.4' depth, Qu = 222 tsf. 538.46 | | | | | |
| Gray, SANDY CLAY SHALE. -50 537.56 | | | | | |
| Extent of exploration. 536.86 | | | | | |
| -55 | | | | | |
| -60 | | | | | |

Color pictures of the cores Available on request
Cores will be stored for examination until 08/05/2014
The "Strength" column represents the uniaxial compressive strength of the core sample (ASTM D-2938)

BBS, form 138 (Rev. 8-99)

BERNARDIN • LOCHMUELLER & ASSOCIATES, INC.
3 OAK DRIVE
MARYVILLE, ILLINOIS 62062
PHONE (618) 288-4665
FAX (618) 288-4666

FILE NAME = _\DT74299-025601O-sht043.dgn
USER NAME =
Illinois Design Firm Number 184.001670
PLOT SCALE =
PLOT DATE = 7:49:55 AM 5/6/2011

DESIGNED -
CHECKED -
DRAWN - WJS
CHECKED - CJF

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**BORING LOGS**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 43 OF 46 SHEETS

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 412 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

# SOIL BORING LOG

Page 1 of 1

Date 8/6/09

ROUTE FAI 70 (I-70) DESCRIPTION Pedestrian Trail - Bridge LOGGED BY E. Sandschafer

SECTION (25-3)I-6 LOCATION SE 1/4, SEC. 19, TWP. 8 N, RNG. 6 E, 3 PM

COUNTY Effingham DRILLING METHOD Hollow stem auger & split spoon HAMMER TYPE Auto 140#

STRUCT. NO. 025-6010
Station N/A

BORING NO. 2 Pier
Station 2156+38.35
Offset 0.50ft Rt
Ground Surface Elev. 567.43 ft

Surface Water Elev. N/A ft
Stream Bed Elev. N/A ft

Groundwater Elev.:
First Encounter 555.4 ft
Upon Completion Dry ft
After 24 Hrs. 563.0 ft

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) |
|---|---|---|---|
| Topsoil. 567.13 | | | |
| Brown, CLAY. 565.43 | | | |
| Hard, very moist, brown togray, CLAY LOAM TILL. | 13 | | |
| | 27 | +4.5 | 7 |
| | 37 | PP | |
| -5 | 20 | | |
| | 33 | +4.5 | 7 |
| | 42 | PP | |
| | 13 | | |
| Brown, SILTY CLAY SHALE. 559.43 | 14 | 10.2 | 8 |
| | 15 | DNF | |
| Very dense, moist, gray, SANDY CLAY SHALE. Sample broken, unable to test. 557.93 | 27 | | |
| -10 | 50/4" | | 12 |
| | 50/0" | | |
| Brown, SANDSTONE. 555.43 | 50 | | |
| Very dense, moist, gray, SANDY CLAY SHALE. Sample broken, unable to test. 554.63 | 50/3" | | 11 |
| | 50/1" | | |
| Extent of exploration. | | | |
| -15 | | | |
| -20 | | | |

Latitude W 88 deg 34.564 min, Longitude N 39 deg 07.392 min, Map Datum WGS 84

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

# SOIL BORING LOG

Page 1 of 1

Date 8/6/09

ROUTE FAI 70 (I-70) DESCRIPTION Pedestrian Trail - Bridge LOGGED BY E. Sandschafer

SECTION (25-3)I-6 LOCATION SE 1/4, SEC. 19, TWP. 8 N, RNG. 6 E, 3 PM

COUNTY Effingham DRILLING METHOD Hollow stem auger & split spoon HAMMER TYPE Auto 140#

STRUCT. NO. 025-6010
Station N/A

BORING NO. 3 E Abut
Station 2156+39.85
Offset 86.09ft Rt
Ground Surface Elev. 571.61 ft

Surface Water Elev. N/A ft
Stream Bed Elev. N/A ft

Groundwater Elev.:
First Encounter 554.6 ft
Upon Completion 557.6 ft
After 24 Hrs. 561.0 ft

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) |
|---|---|---|---|
| Aggregate shoulder. 571.11 | | | |
| Brown, CLAY. 569.61 | | | |
| Very stiff, damp, brown, CLAY LOAM TILL. | 3 | | |
| | 4 | 2.6 | 11 |
| | 4 | B | |
| Stiff, damp, gray, SANDY LOAM TILL. 567.11 | 1 | | |
| -5 | 4 | 1.2 | 16 |
| | 9 | S | |
| Hard, damp, brown, CLAY LOAM TILL. 564.61 | 9 | | |
| | 12 | +4.5 | 9 |
| | 16 | PP | |
| Very stiff, damp, brown, SILTY CLAY SHALE. 562.11 | 8 | | |
| -10 | 14 | 3.3 | 13 |
| | 18 | S | |
| | 7 | | |
| | 14 | 5.1 | 13 |
| | 15 | S | |
| Very dense, moist, brown to gray, SANDY CLAY SHALE. Sample broken, unable to test. 557.11 | 11 | | |
| -15 | 50 | | 13 |
| | 50/1" | | |
| | 50/5" | | |
| Extent of exploration. 554.01 | 50/2" | | 16 |
| | 50/1" | | |
| -20 | | | |

Latitude W 88 deg 34.651 min, Longitude N 39 deg 07.398 min, Map Datum WGS 84

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

# SOIL BORING LOG

Page 1 of 3

Date 8/3/09

ROUTE FAI 70 (I-70) DESCRIPTION Pedestrian Trail - Retaining Wall LOGGED BY E. Sandschafer

SECTION (25-3)I-6 LOCATION SE 1/4, SEC. 19, TWP. 8 N, RNG. 6 E, 3 PM

COUNTY Effingham DRILLING METHOD Hollow stem auger & split spoon HAMMER TYPE Auto 140#

STRUCT. NO. N/A
Station N/A

BORING NO. RW1
Station 2154+96
Offset 173.00ft Rt
Ground Surface Elev. 587.03 ft

Surface Water Elev. N/A ft
Stream Bed Elev. N/A ft

Groundwater Elev.:
First Encounter Dry ft
Upon Completion 571.6 ft
After 96 Hrs. 573.0 ft

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) |
|---|---|---|---|
| Topsoil. 586.83 | | | |
| Hard, damp, brown, SILTY CLAY. | 5 | | |
| | 7 | +4.5 | 12 |
| | 9 | PP | |
| -5 | 6 | | |
| | 8 | +4.5 | 11 |
| | 11 | PP | |
| Hard, damp, red/gray/brown, CLAY LOAM TILL. Very hard drilling. 580.03 | 7 | | |
| | 11 | 6.0 | 12 |
| | 13 | S | |
| -10 | 8 | | |
| | 16 | +4.5 | 6 |
| | 19 | PP | |
| Samples broken, unable to test. | 30 | | |
| | 50/3" | | 6 |
| | 50/3" | | |
| -15 | 17 | | |
| | 36 | +4.5 | 7 |
| | 50 | PP | |
| | 18 | | |
| | 46 | 9.7 | 8 |
| | 41 | B | |
| 567.03 -20 | 17 | | |

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) |
|---|---|---|---|
| Hard, damp, brown to gray, CLAY LOAM TILL. Very hard drilling. | 31 | 9.2 | 8 |
| | 49 | B | |
| | 32 | | |
| | 50/3" | +4.5 | 5 |
| | 50/2" | PP | |
| -25 | 24 | | |
| | 39 | +4.5 | 8 |
| | 50 | PP | |
| Very dense, very moist, gray, SANDY CLAY SHALE. Samples broken, powdered & pokerchipped, unable to test. 560.03 | 26 | | |
| | 50/5" | | 12 |
| | 50/2" | | |
| -30 | 23 | | |
| | 50/5" | | 12 |
| | 50/3" | | |
| 552.53 | | | |
| Very dense, moist, gray, SILTY CLAY SHALE. Sample broken, unable to test. -35 | 10 | | |
| | 29 | | 12 |
| | 50/4" | | |
| 547.53 -40 | 17 | | |

Latitude W 88 deg 34.033 min, Longitude N 39 deg 07.354 min, Map Datum WGS 84

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

| | | | |
|---|---|---|---|
| FILE NAME = ...\D774299-0256010-sht044.dgn | USER NAME = | DESIGNED - | REVISED - |
| BERNARDIN • LOCHMUELLER & ASSOCIATES, INC. 3 OAK DRIVE MARYVILLE, ILLINOIS 62062 PHONE (618) 288-4665 FAX (618) 288-4666 | Illinois Design Firm Number 184.001670 | CHECKED - | REVISED - |
| | PLOT SCALE = | DRAWN - WJS | REVISED - |
| | PLOT DATE = 7:50:08 AM 5/6/2011 | CHECKED - CJF | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**BORING LOGS**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 44 OF 46 SHEETS

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 413 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

## SOIL BORING LOG



Date 8/3/09

ROUTE FAI 70 (I-70) DESCRIPTION Pedestrian Trail - Retaining Wall LOGGED BY E. Sandschafer

SECTION (25-3)I-6 LOCATION SE 1/4, SEC. 19, TWP. 8 N, RNG. 6 E, 3 PM

COUNTY Effingham DRILLING METHOD Hollow stem auger & split spoon HAMMER TYPE Auto 140#

STRUCT. NO. N/A
Station N/A

BORING NO. RW1
Station 2154+96
Offset 173.00ft Rt
Ground Surface Elev. 587.03 ft

Surface Water Elev. N/A ft
Stream Bed Elev. N/A ft

Groundwater Elev.:
First Encounter Dry ft
Upon Completion 571.6 ft
After 96 Hrs. 573.0 ft

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) | |
|---|---|---|---|---|
| | 50/3" | | 12 | Very dense, moist, gray, SANDY CLAY SHALE. Sample broken, unable to test. (continued) |
| 542.53 | | | | |
| -45 | 30 | | | Very dense, moist, gray, SILTY CLAY SHALE. Sample broken, unable to test. |
| 541.53 | 50/4" | | 8 | Borehole continued with rock coring. |
| | 50/2" | | | |
| -50 | | | | |
| -55 | | | | |
| -60 | | | | |

Latitude W 88 deg 34.033 min. Longitude N 39 deg 07.354 min. Map Datum WGS 84

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

## ROCK CORE LOG



Date 8/3/09

ROUTE FAI 70 (I-70) DESCRIPTION Pedestrian Trail - Retaining Wall LOGGED BY E. Sandschafer

SECTION (25-3)I-6 LOCATION SE 1/4, SEC. 19, TWP. 8 N, RNG. 6 E, 3 PM

COUNTY Effingham CORING METHOD Rotary, surf set diamond bit

STRUCT. NO. N/A
Station N/A

CORING BARREL TYPE & SIZE NW, conv dbl bbl, split inner

BORING NO. RW1
Station 2154+96
Offset 173.00ft Rt
Ground Surface Elev. 587.03 ft

Core Diameter 2.06 in
Top of Rock Elev. 560.03 ft
Begin Core Elev. 541.53 ft

| DEPTH (ft) | CORE (#) | RECOVERY (%) | R.Q.D. (%) | CORE TIME (min/ft) | STRENGTH (tsf) | |
|---|---|---|---|---|---|---|
| 541.53 | B1C1 | 80 | 74 | 1.3 | | Gray, slightly weathered, SANDY CLAY SHALE. |
| | | | | | | Rock core B1C1 from depth 49.0' to 49.5', Qu = 59 tsf. |
| -50 | | | | | | |
| | B1C2 | 95 | 64 | 0.9 | | |
| | | | | | | Rock core B1C2 from depth 53.7' to 54.3', Qu = 31 tsf. |
| -55 | | | | | | |
| 531.53 | | | | | | Extent of exploration. |
| | | | | | | Note: Stationing and offset based on Mainline I-57/70 stationing. |
| -60 | | | | | | |
| -65 | | | | | | |

Color pictures of the cores Available on request
Cores will be stored for examination until 08/03/2014
The "Strength" column represents the uniaxial compressive strength of the core sample (ASTM D-2938)

BBS, form 138 (Rev. 8-99)

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

## SOIL BORING LOG



Date 8/4/09

ROUTE FAI 70 (I-70) DESCRIPTION Pedestrian Trail - Retaining Wall LOGGED BY E. Sandschafer

SECTION (25-3)I-6 LOCATION SE 1/4, SEC. 19, TWP. 8 N, RNG. 6 E, 3 PM

COUNTY Effingham DRILLING METHOD Hollow stem auger & split spoon HAMMER TYPE Auto 140#

STRUCT. NO. N/A
Station N/A

BORING NO. RW2
Station 2154+45
Offset 240.00ft Rt
Ground Surface Elev. 584.55 ft

Surface Water Elev. N/A ft
Stream Bed Elev. N/A ft

Groundwater Elev.:
First Encounter 570.1 ft
Upon Completion Dry ft
After 72 Hrs. 576.1 ft

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) | |
|---|---|---|---|---|
| | | | | Gray, SILTY LOAM. |
| 582.55 | | | | |
| | 2 | | | Stiff, damp, red, SANDY CLAY. |
| | 3 | 1.2 | 17 | |
| | 4 | BS | | |
| -5 | 2 | | | |
| | 4 | 1.3 | 19 | |
| | 8 | BS | | |
| 577.55 | | | | |
| | 1 | | | Medium, damp, brown, SANDY LOAM. |
| | 3 | 0.7 | 14 | |
| | 4 | B | | |
| 575.05 | | | | |
| -10 | 19 | | | Very dense, very damp, brown, fine grained, SAND. 12% passing #200 sieve. |
| | 27 | | 14 | |
| | 36 | | | |
| 572.55 | | | | |
| | 15 | | | Hard, very moist, gray, CLAY LOAM TILL. |
| | 28 | 9.7 | 8 | |
| | 37 | B | | |
| 570.05 | | | | |
| -15 | 32 | | | Brown, wet, SANDY LOAM. |
| 569.55 | 50/5" | 9.7 | 7 | Hard, damp, gray, CLAY LOAM TILL. |
| | 50/4" | B | | |
| | 15 | | | |
| | 43 | 8.1 | 7 | |
| | 50/3" | S | | |
| 564.55 | 31 | | | |
| -20 | | | | |

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) | |
|---|---|---|---|---|
| | 50 | +4.5 | 7 | Hard, very moist, gray, CLAY LOAM TILL. |
| | 50/4" | PP | | |
| | 35 | | | |
| | 45 | 9.2 | 7 | |
| | 50/5" | S | | |
| 560.05 | | | | |
| -25 | 21 | | | Very dense, damp, gray, SANDY CLAY LOAM TILL w/ few Sandstone fragments. Sample broken, unable to test. |
| | 31 | | 17 | |
| 558.75 | 50/4" | | | Extent of exploration. |
| | | | | Note: Stationing and offset based on Mainline I-57/70 stationing. |
| -30 | | | | |
| -35 | | | | |
| -40 | | | | |

Latitude W 88 deg 34.025 min. Longitude N 39 deg 07.354 min. Map Datum WGS 84

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

FILE NAME = _\D774299-0256010-sht045.dgn
USER NAME = Illinois Design Firm Number 184.001670
PLOT SCALE =
PLOT DATE = 7:50:20 AM 5/6/2011

DESIGNED -
CHECKED -
DRAWN - WJS
CHECKED - CJF

REVISED -
REVISED -
REVISED -
REVISED -

BERNARDINI • LOCHMUELLER & ASSOCIATES, INC.
3 OAK DRIVE
MARYVILLE, ILLINOIS 62062
PHONE (618) 288-4665
FAX (618) 288-4666

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**BORING LOGS**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 45 OF 46 SHEETS

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 414 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

# SOIL BORING LOG

Page 1 of 1

Date 8/3/09

ROUTE FAI 70 (I-70) DESCRIPTION Pedestrian Trail - Retaining Wall LOGGED BY E. Sandschafer

SECTION (25-3)I-6 LOCATION SE 1/4, SEC. 19, TWP. 8 N, RNG. 6 E, 3 PM

COUNTY Effingham DRILLING METHOD Hollow stem auger & split spoon HAMMER TYPE Auto 140#

STRUCT. NO. N/A
Station N/A

BORING NO. RW3
Station 2153+51
Offset 203.00ft Rt
Ground Surface Elev. 589.19 ft

Surface Water Elev. N/A ft
Stream Bed Elev. N/A ft

Groundwater Elev.:
First Encounter Dry ft
Upon Completion Dry ft
After 96 Hrs. Dry ft

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) |
|---|---|---|---|
| Topsoil. 588.99 | | | |
| Hard, damp, brown, SILTY CLAY LOAM. | 6 | | |
| | 10 | +4.5 | 9 |
| | 15 | PP | |
| 584.69 | | | |
| Hard, damp, brown, SILTY CLAY. | 8 | | |
| -5 | 12 | +4.5 | 10 |
| | 15 | PP | |
| 582.19 | | | |
| Hard, damp, brown marbled gray, SANDY CLAY LOAM TILL. | 6 | | |
| | 10 | 5.6 | 13 |
| | 13 | S | |
| 579.69 | | | |
| Hard, damp, brown to gray, SANDY CLAY TILL. Very hard drilling. | 11 | | |
| -10 | 18 | 2.7 | 9 |
| | 19 | S | |
| | 6 | | |
| | 11 | +4.5 | 9 |
| | 15 | PP | |
| -15 | 21 | | |
| | 30 | 8.9 | 8 |
| | 50 | S | |
| 572.19 | | | |
| Hard, damp, gray, CLAY LOAM TILL. | 11 | | |
| | 21 | 8.1 | 9 |
| | 33 | B | |
| -20 | 10 | | |
| Hard, damp, gray, CLAY LOAM TILL. (continued) | 21 | 9.2 | 8 |
| | 37 | B | |
| | 34 | | |
| | 50/4" | +4.5 | 7 |
| | | PP | |
| -25 | 30 | | |
| 563.39 | 50/5" | 9.2 | 7 |
| | 50/4" | B | |
| Extent of exploration. | | | |
| -40 | | | |

Note: Stationing and offset based on Mainline I-57/70 stationing.

Latitude W 88 deg 34.035 min, Longitude N 39 deg 07.342 min, Map Datum WGS 84

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

# SOIL BORING LOG

Page 1 of 1

Date 8/4/09

ROUTE FAI 70 (I-70) DESCRIPTION Pedestrian Trail - Retaining Wall LOGGED BY E. Sandschafer

SECTION (25-3)I-6 LOCATION SE 1/4, SEC. 19, TWP. 8 N, RNG. 6 E, 3 PM

COUNTY Effingham DRILLING METHOD Hollow stem auger & split spoon HAMMER TYPE Auto 140#

STRUCT. NO. N/A
Station N/A

BORING NO. RW4
Station 2152+99
Offset 292.00ft Rt
Ground Surface Elev. 587.05 ft

Surface Water Elev. N/A ft
Stream Bed Elev. N/A ft

Groundwater Elev.:
First Encounter Dry ft
Upon Completion Dry ft
After 72 Hrs. 577.3 ft

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) |
|---|---|---|---|
| Gray, SILTY LOAM. | | | |
| 585.05 | | | |
| Medium to stiff, damp, red, SANDY CLAY LOAM. | 2 | | |
| | 5 | 1.0 | 13 |
| | 5 | S | |
| -5 | 2 | | |
| | 3 | 1.0 | 15 |
| | 6 | S | |
| 580.05 | | | |
| Hard, damp, brown, CLAY LOAM TILL w/ lenses of wet, very soft, Silty Loam. | 2 | | |
| | 3 | +4.5 | 9 |
| | 8 | PP | |
| 577.55 | | | |
| Very dense, very damp, brown, fine grained, SAND. 13% passing #200 sieve. | 16 | | |
| -10 | 33 | | 15 |
| | 47 | | |
| 575.05 | | | |
| Hard, damp, gray, CLAY LOAM TILL. | 23 | | |
| 574.35 | 50 | +4.5 | 8 |
| | 50/4" | PP | |
| Very dense, very damp, light brown, SANDY LOAM. | | | |
| 572.55 | | | |
| Hard, damp, gray, CLAY LOAM TILL. | 17 | | |
| -15 | 26 | 8.6 | 9 |
| | 34 | S | |
| | 11 | | |
| | 22 | 9.2 | 9 |
| | 32 | B | |
| -20 | 17 | | |
| Hard, damp, gray, CLAY LOAM TILL. (continued) | 34 | 9.7 | 8 |
| | 50/5" | B | |
| | 30 | | |
| | 50 | +4.5 | 8 |
| | 50/4" | PP | |
| -25 | 25 | | |
| 561.25 | 47 | +4.5 | 8 |
| | 50/4" | PP | |
| Extent of exploration. | | | |
| -40 | | | |

Note: Stationing and offset based on Mainline I-57/70 stationing.

Latitude W 88 deg 34.026 min, Longitude N 39 deg 07.329 min, Map Datum WGS 84

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

Illinois Department of Transportation
Division of Highways
Illinois Department of Transportation

# SOIL BORING LOG

Page 1 of 1

Date 8/3/09

ROUTE FAI 70 (I-70) DESCRIPTION Pedestrian Trail - Retaining Wall LOGGED BY E. Sandschafer

SECTION (25-3)I-6 LOCATION SE 1/4, SEC. 19, TWP. 8 N, RNG. 6 E, 3 PM

COUNTY Effingham DRILLING METHOD Hollow stem auger & split spoon HAMMER TYPE Auto 140#

STRUCT. NO. N/A
Station N/A

BORING NO. RW5
Station 2151+88
Offset 275.00ft Rt
Ground Surface Elev. 589.58 ft

Surface Water Elev. N/A ft
Stream Bed Elev. N/A ft

Groundwater Elev.:
First Encounter 577.6 ft
Upon Completion Dry ft
After 96 Hrs. 575.1 ft

| DEPTH (ft) | BLOWS (/6") | UCS Qu (tsf) | MOIST (%) |
|---|---|---|---|
| Topsoil. 589.38 | | | |
| Brown, CLAY. | | | |
| 587.58 | | | |
| Very stiff, damp, red marbled gray, SILTY CLAY. | 8 | | |
| | 9 | 3.7 | 22 |
| | 12 | S | |
| 585.08 | | | |
| Stiff, damp, red marbled gray, SILTY CLAY LOAM. | 6 | | |
| -5 | 7 | 1.9 | 17 |
| | 9 | B | |
| 582.58 | | | |
| Stiff, damp, brown/gray, SANDY CLAY LOAM. | 4 | | |
| | 6 | 1.8 | 11 |
| | 9 | S | |
| -10 | 4 | | |
| | 5 | 1.4 | 20 |
| | 6 | B | |
| 577.08 | | | |
| Very soft, wet, brown, SANDY LOAM. | 1 | | |
| | 2 | 0.1 | 19 |
| | 4 | B | |
| 575.08 | | | |
| Hard, damp, brown to gray, CLAY LOAM TILL. | 25 | | |
| -15 | 27 | 8.9 | 8 |
| | 50/4" | S | |
| | 23 | | |
| | 35 | 9.2 | 7 |
| | 50/5" | S | |
| 570.08 | | | |
| -20 | 36 | | |
| Very dense, damp, brown, SANDY CLAY TILL. (continued) | 50/3" | | 7 |
| | 50/1" | | |
| 567.58 | | | |
| Gray, CLAY LOAM TILL. | 28 | | |
| 566.58 | 50/4" | | 16 |
| Very dense, wet, brown, SAND. 11% passing #200 sieve. | 50/5" | | |
| 565.08 | | | |
| Hard, damp, gray, CLAY LOAM TILL. | 40 | | |
| -25 | 50/5" | +4.5 | 7 |
| 563.88 | 50/4" | PP | |
| Extent of exploration. | | | |
| -40 | | | |

Note: Stationing and offset based on Mainline I-57/70 stationing.

Latitude W 88 deg 34.032 min, Longitude N 39 deg 07.311 min, Map Datum WGS 84

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)



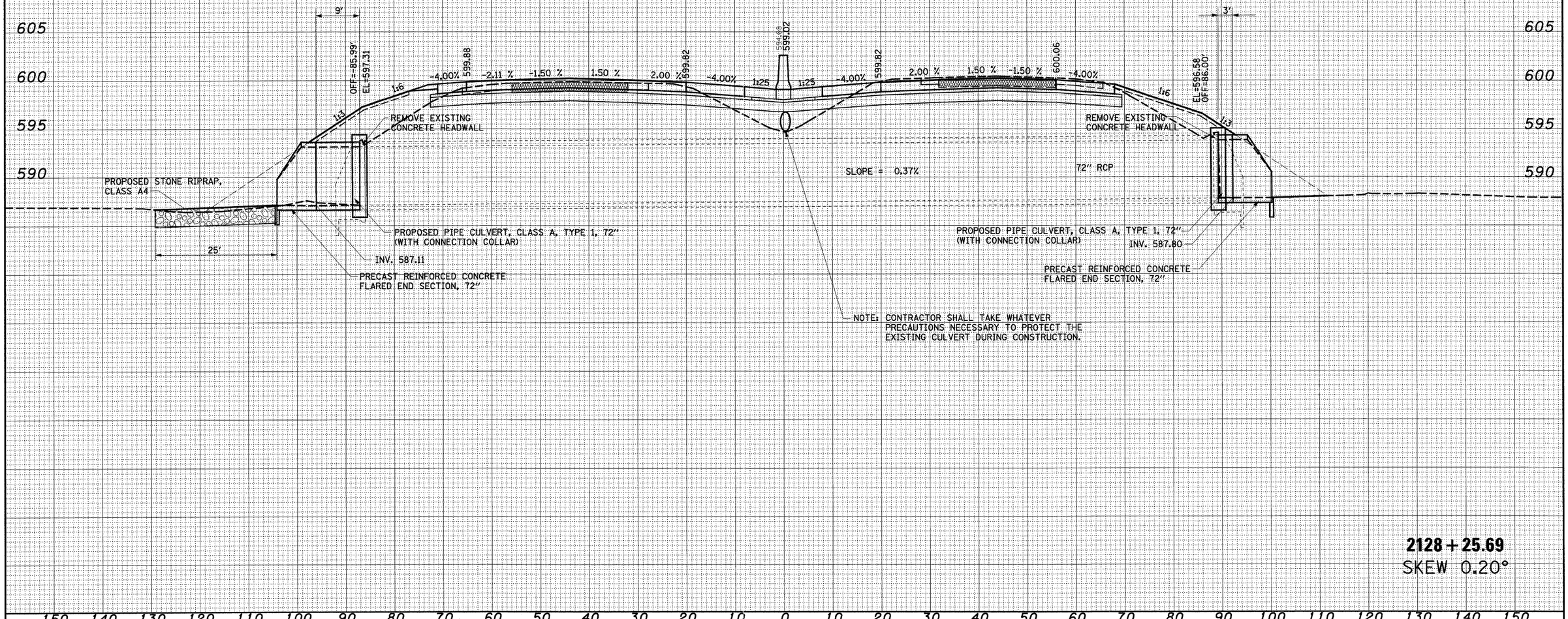

BERNARDIN · LOCHMUELLER & ASSOCIATES, INC.
3 OAK DRIVE
MARYVILLE, ILLINOIS 62062
PHONE (618) 288-4665
FAX (618) 288-4666


**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**BORING LOGS**
**STRUCTURE NUMBER 025-6010**
SHEET NO. 46 OF 46 SHEETS

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3)PB | EFFINGHAM | 1098 | 415 |
| | SN 025-6010 | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | BY | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | DATE |




**2128 + 25.69**

SKEW 0.20°

| ORIGINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | BY | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | DATE |

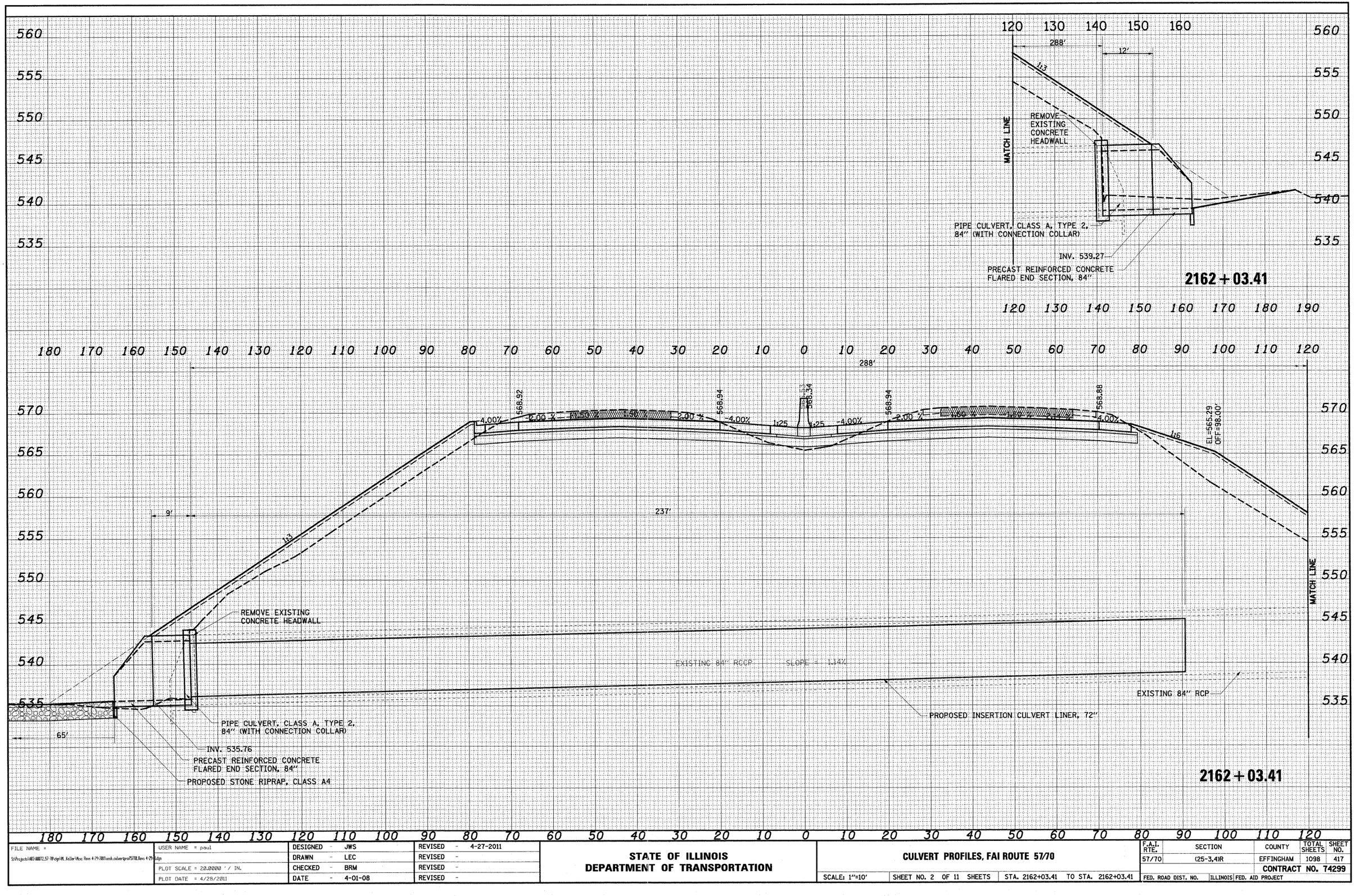
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| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CULVERT PROFILES, FAI ROUTE 57/70**

SCALE: 1"=10' | SHEET NO. 1 OF 11 SHEETS | STA. 2128+25.69 TO STA. 2128+25.69

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 416 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

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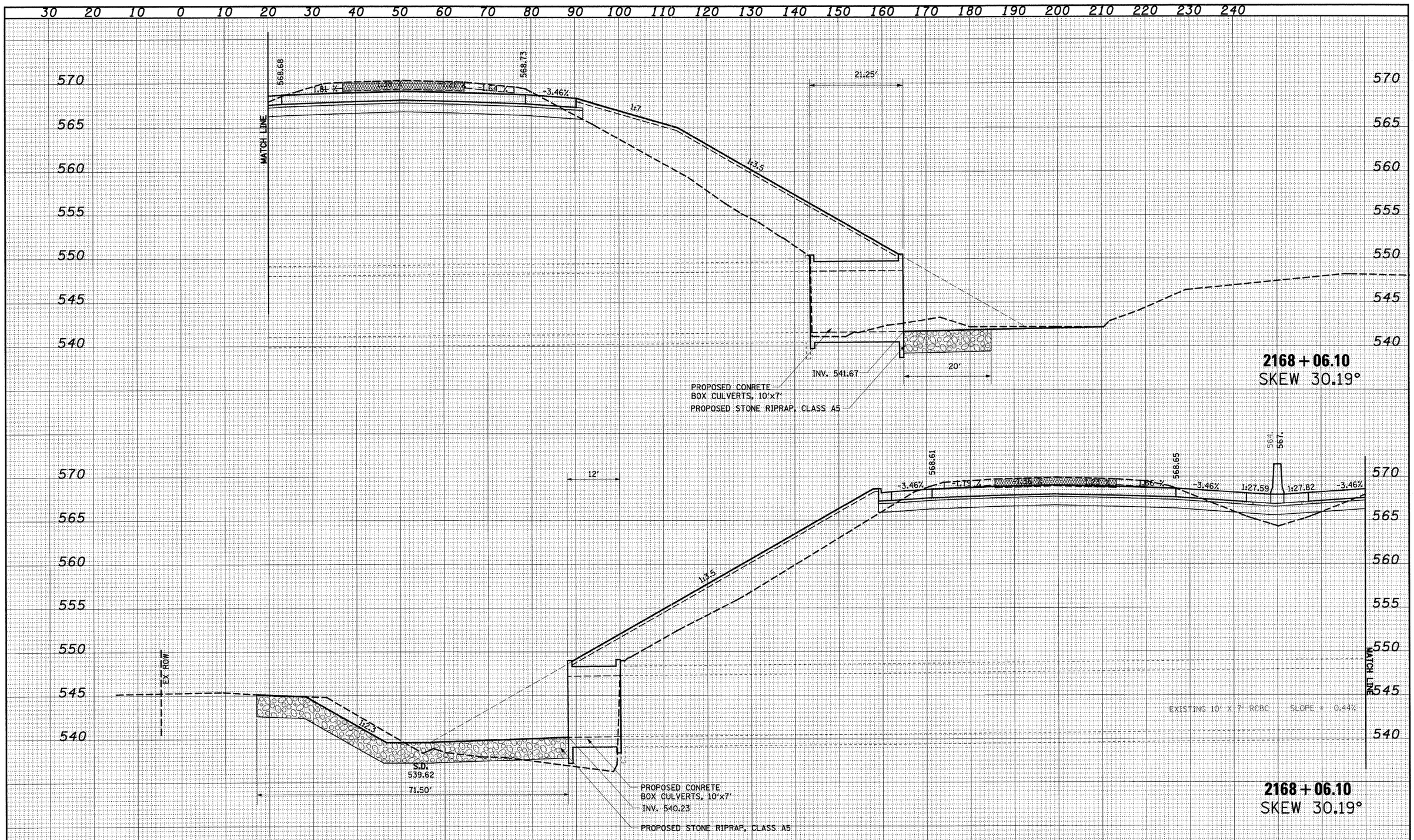
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| | PLOT DATE = 4/28/2011 | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CULVERT PROFILES, FAI ROUTE 57/70**

SCALE: 1"=10' | SHEET NO. 2 OF 11 SHEETS | STA. 2162+03.41 TO STA. 2162+03.41

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 417 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TRACED — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TRACED — AREAS — AREAS CHECKED — BY — DATE

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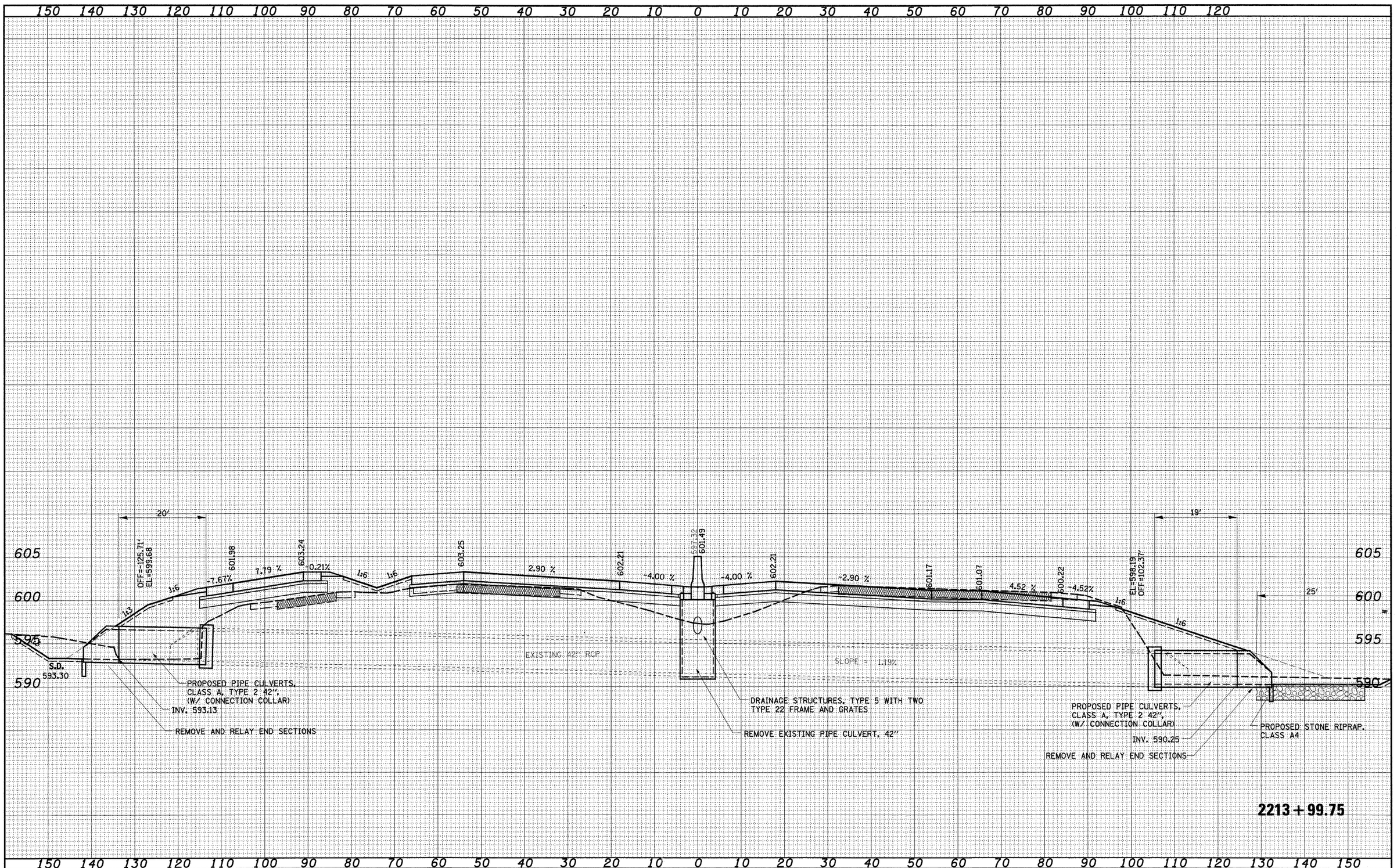
**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CULVERT PROFILES, FAI ROUTE 57/70**

SCALE: 1"=10' | SHEET NO. 3 OF 11 SHEETS | STA. 2168+06.13 TO STA. 2168+06.13

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 418 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| | SURVEYED | |
| | PLOTTED | |
| NOTE BOOK | TYPED/CK'D | |
| NO. | AREAS CHECKED | |




| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| | SURVEYED | |
| | PLOTTED | |
| NOTE BOOK | TYPED/CK'D | |
| NO. | AREAS CHECKED | |

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| | | DRAWN - LEC | REVISED - |
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| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

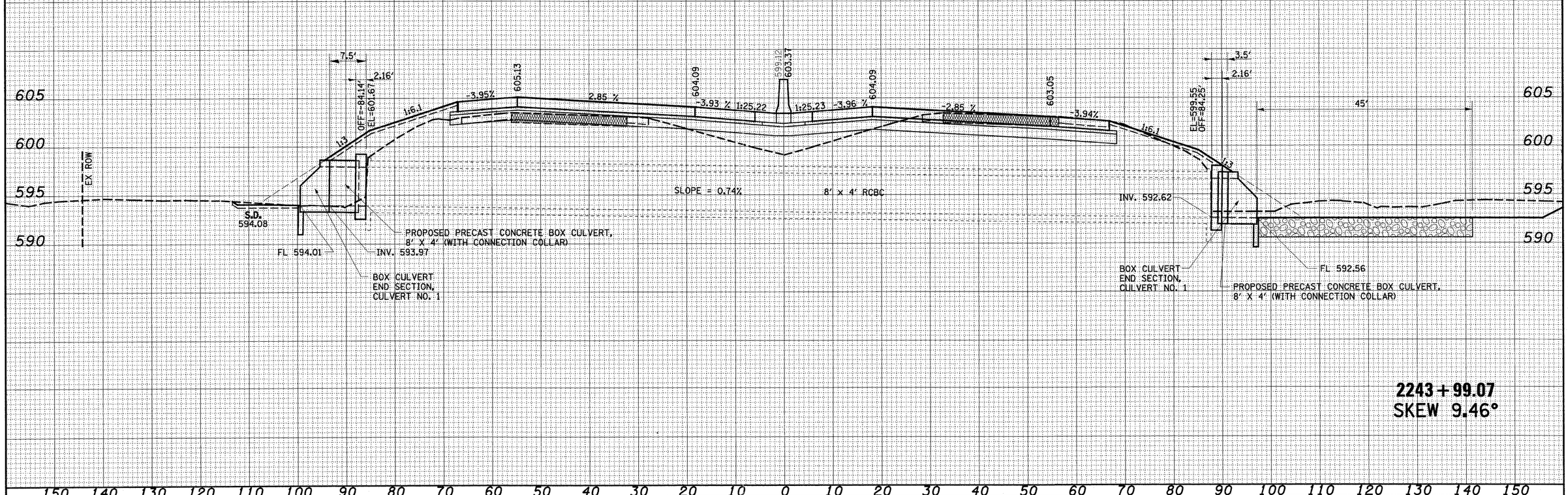
**CULVERT PROFILES, FAI ROUTE 57/70**

SCALE: 1"=10' | SHEET NO. 4 OF 11 SHEETS | STA. 2213+99.75 TO STA. 2213+99.75

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 419 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| NOTE BOOK TEMPLATE | | |
| NO. AREAS CHECKED | | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| NOTE BOOK TEMPLATE | | |
| NO. AREAS CHECKED | | |




**2243+99.07**
**SKEW 9.46°**

| | | | |
|---|---|---|---|
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| | | DRAWN - LEC | REVISED - |
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| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

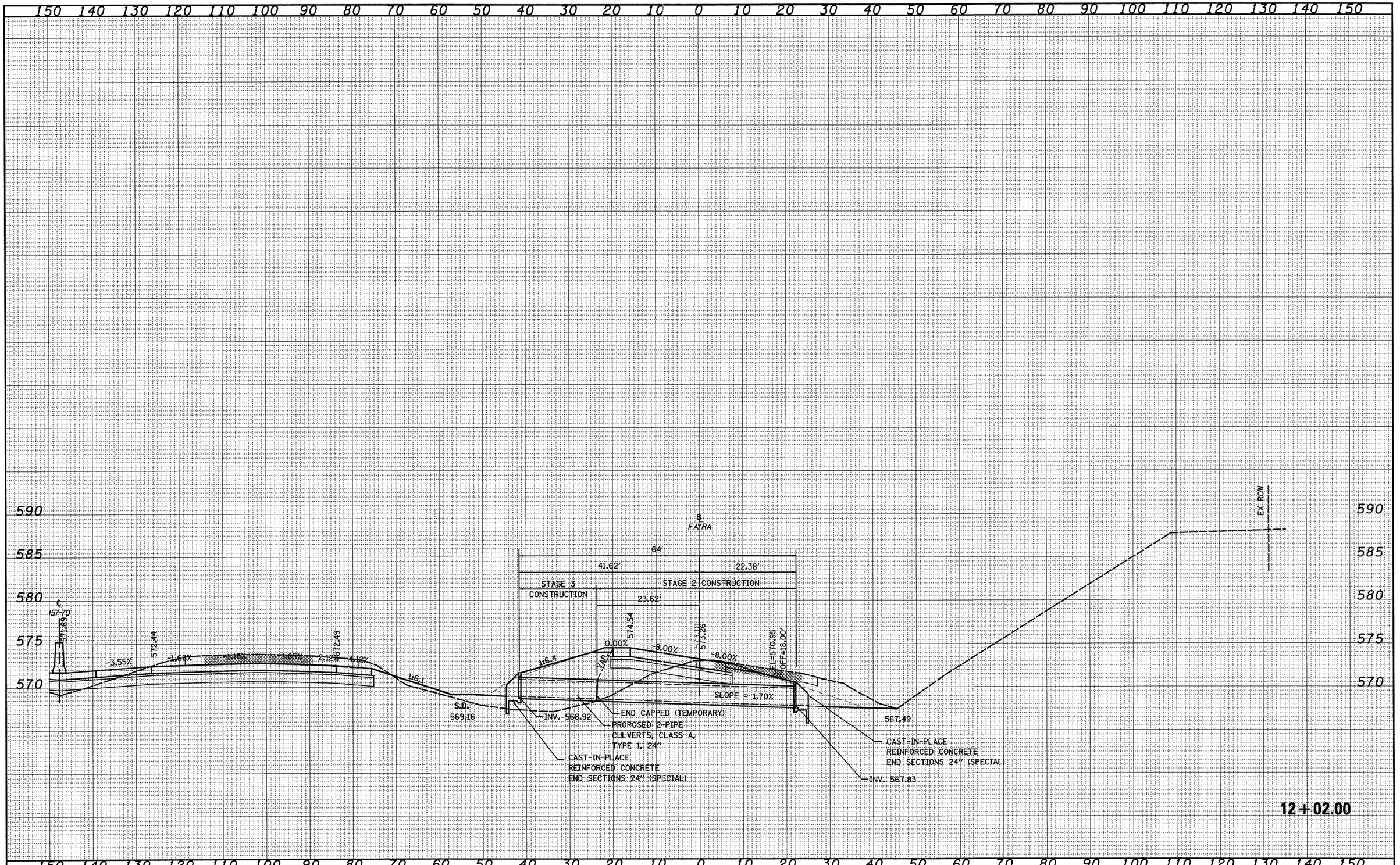
**CULVERT PROFILES, FAI ROUTE 57/70**

SCALE: 1"=10' | SHEET NO. 5 OF 11 SHEETS | STA. 2243+99.07 TO STA. 2243+99.07

| F.A.I RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 420 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | AREAS | |
| NO. | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | AREAS | |
| NO. | AREAS CHECKED | |




| | | | |
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| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = 20.0000 ' / IN. | CHECKED - BRM | REVISED - |
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**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

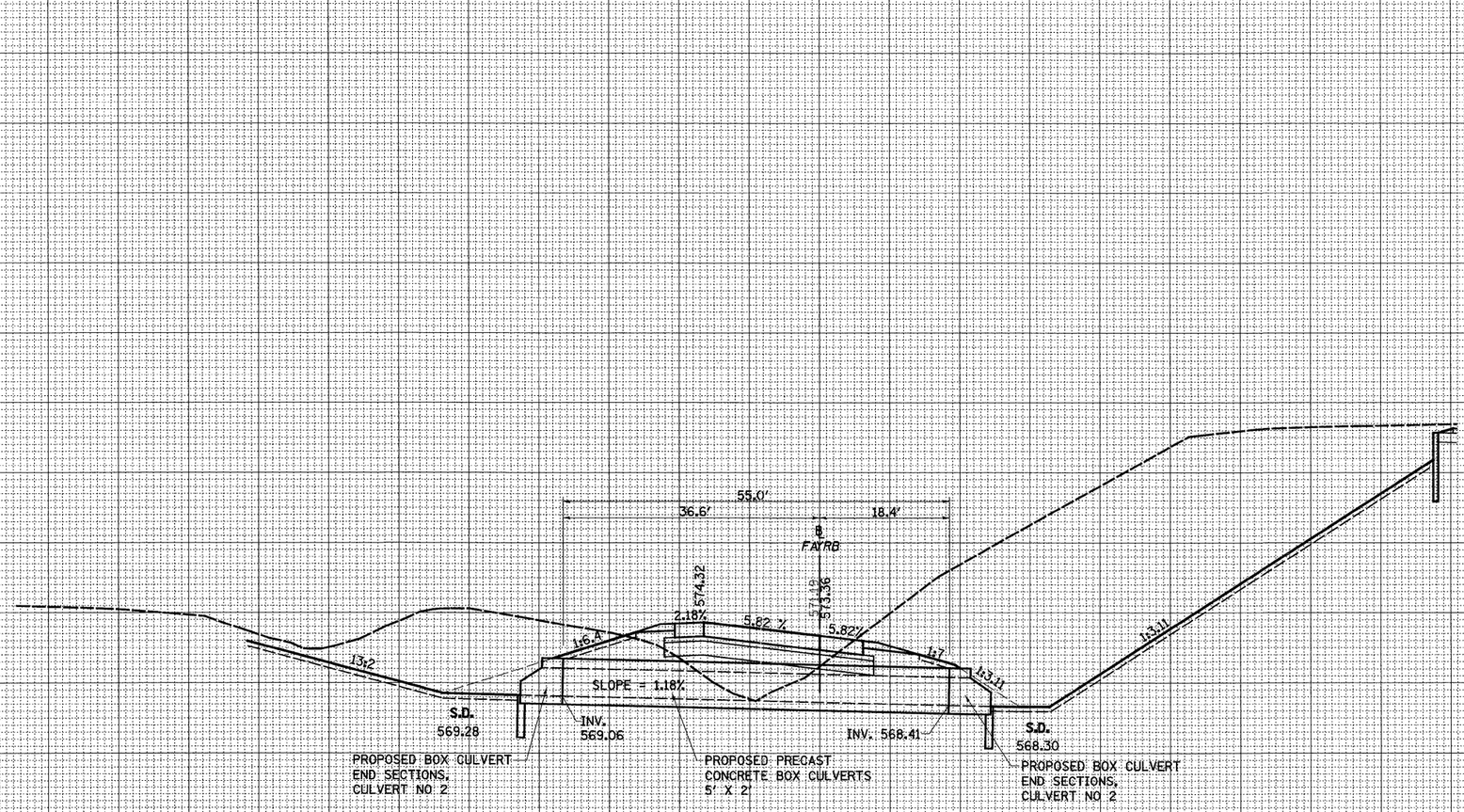
**CULVERT PROFILES, FAYETTE AVENUE**
**RAMP A, STA 12+02.00**

SCALE: 1"=10' | SHEET NO. 6 OF 11 SHEETS | STA. 12+02.00 TO STA. 12+02.00

| F.A.I RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 421 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK AREAS | | |
| NO. AREAS CHECKED | | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK AREAS | | |
| NO. AREAS CHECKED | | |




**17+10.69**
SKEW 14.99°

| | | | |
|---|---|---|---|
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| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = 20.0000 ' / IN. | CHECKED - | REVISED - |
| | PLOT DATE = 3/18/2011 | DATE - | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

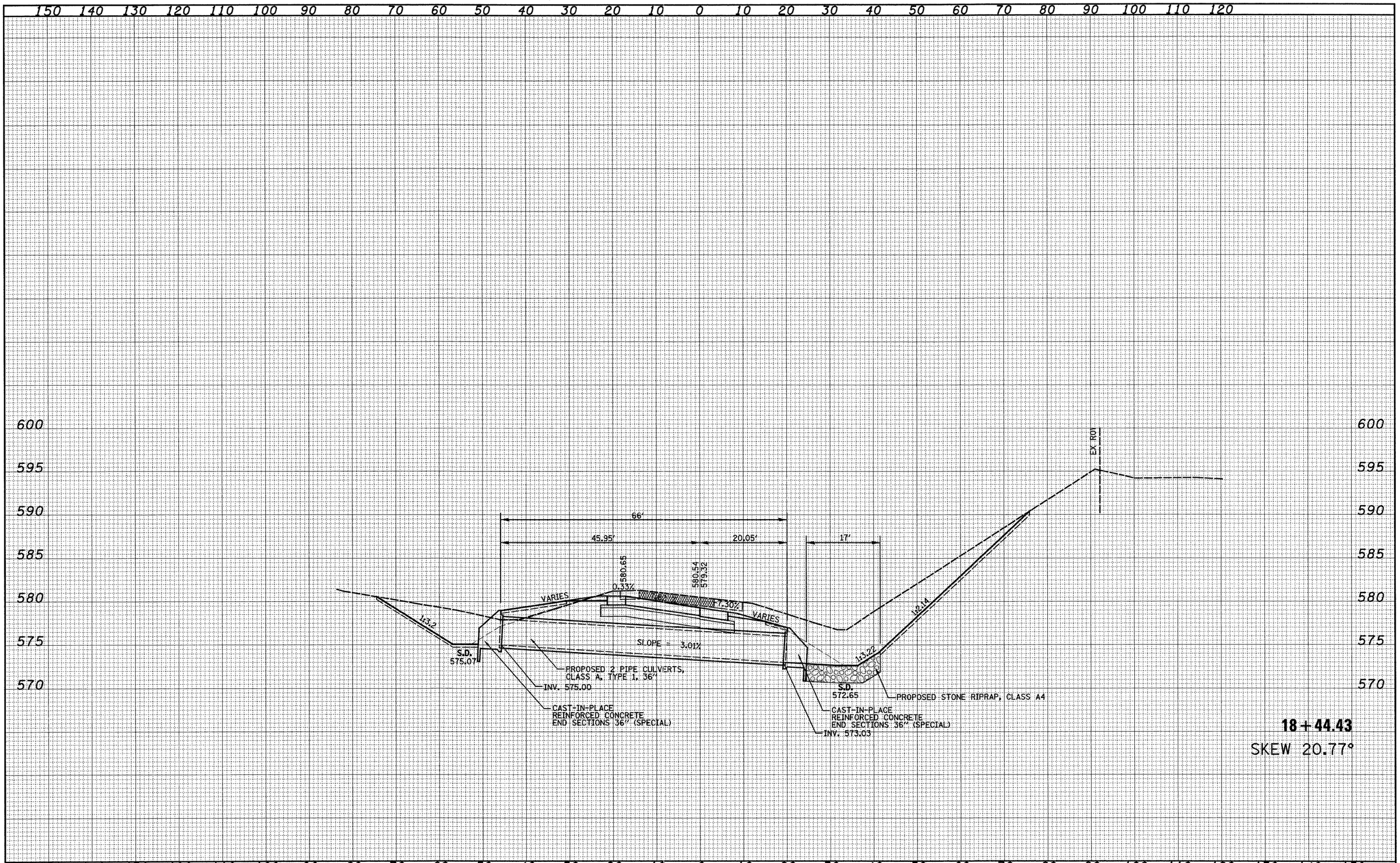
**FAYETTE RAMP B CULVERT PROFILE**

SCALE: 1"=10' | SHEET NO. 7 OF 11 SHEETS | STA. 17+10.69 | TO STA. 17+10.69

| F.A.I RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 422 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |




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| | PLOT SCALE = 20.0000 ' / IN. | CHECKED - BRM | REVISED - |
| | PLOT DATE = 3/18/2011 | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

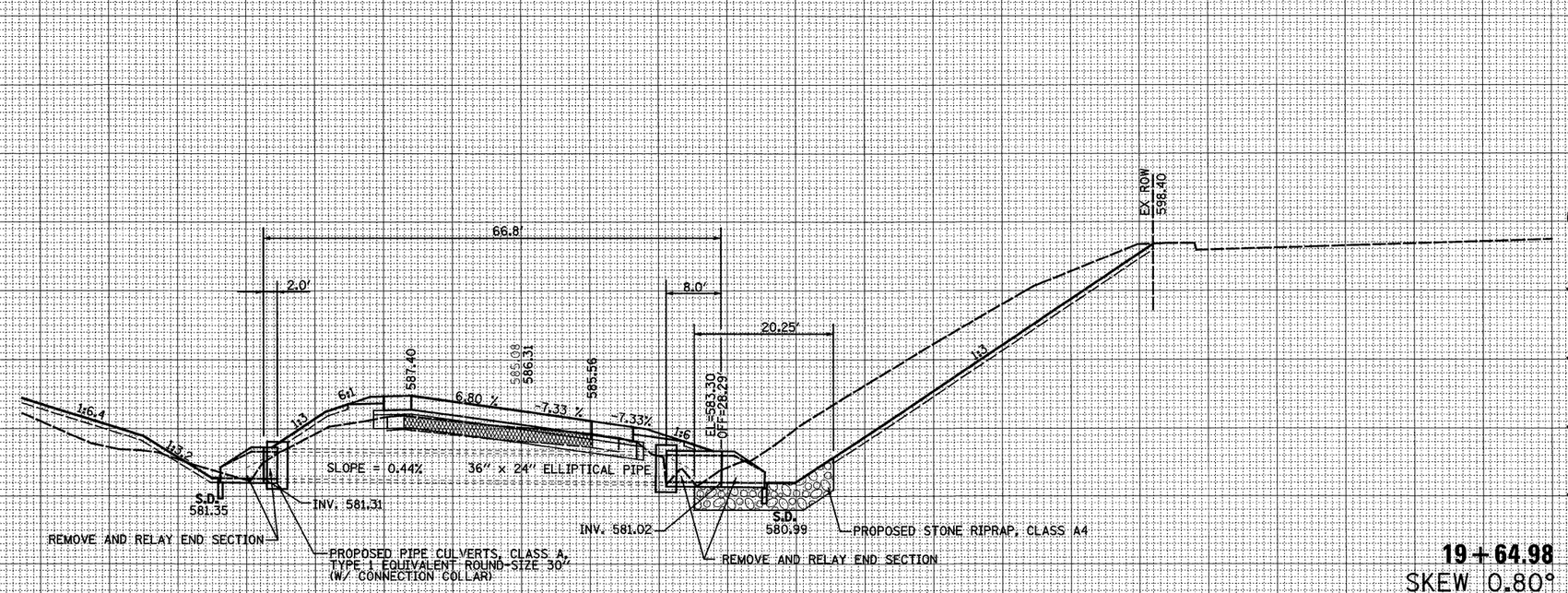
**CULVERT PROFILES, KELLER AVENUE, RAMP C**

SCALE: 1"=10' | SHEET NO. 8 OF 11 SHEETS | STA. 18+44.43 TO STA. 18+44.43

| F.A.I RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 423 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | AREAS | |
| NO. | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | AREAS | |
| NO. | AREAS CHECKED | |




**19+64.98**

SKEW 0.80°

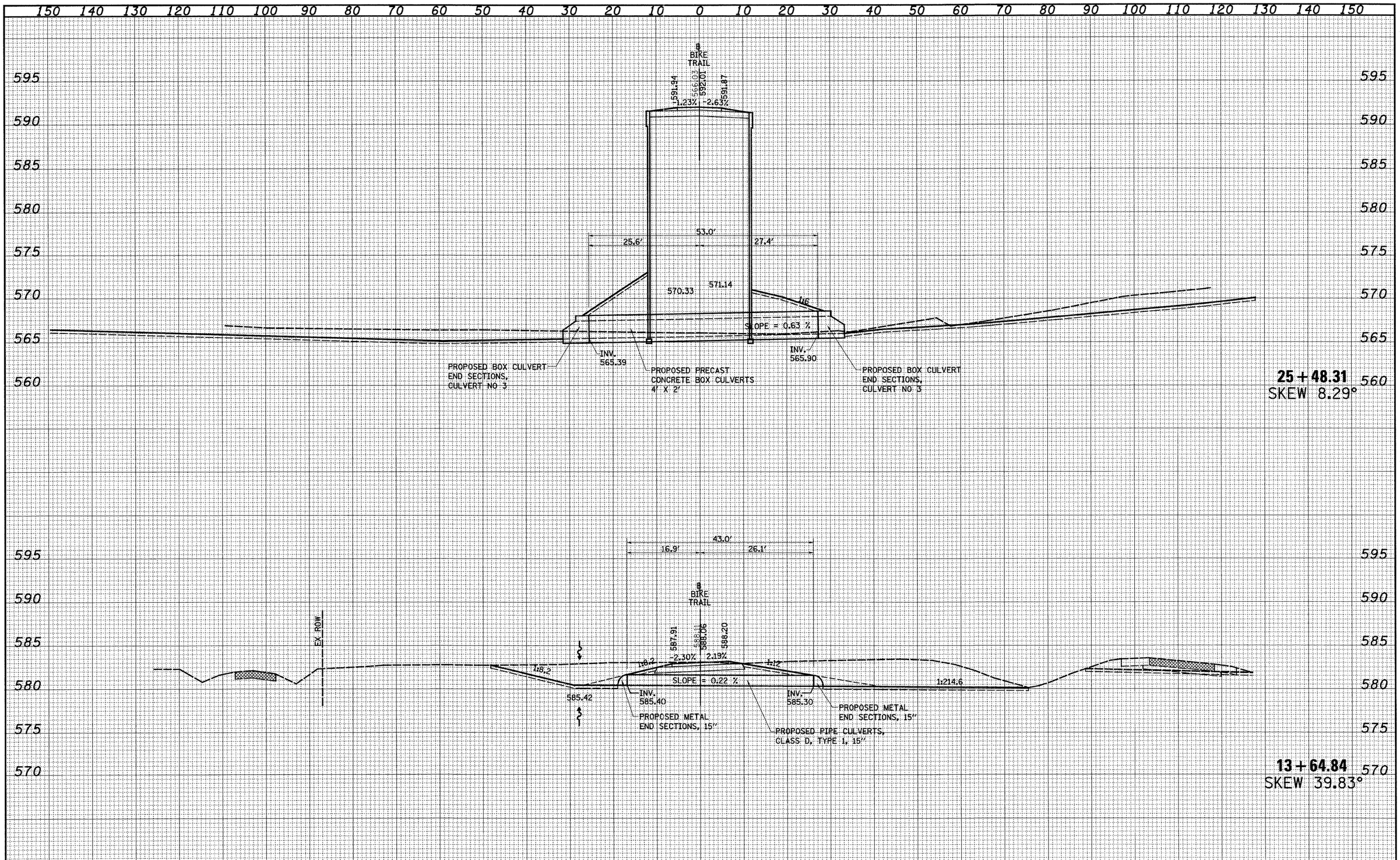
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| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = 20.0000 ' / IN. | CHECKED - BRM | REVISED - |
| | PLOT DATE = 3/18/2011 | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CULVERT PROFILES, KELLER AVENUE RAMP D**

SCALE: 1"=10' | SHEET NO. 9 OF 11 SHEETS | STA. 19+64.98 | TO STA. 19+64.98

| F.A.I RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 424 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

| | | | |
|---|---|---|---|
| FILE NAME = S:\Projects\403-00072_57-70\dgn\ML_Keller\ksh_culvertprofBIKE.dgn | USER NAME = paul | DESIGNED - | REVISED - |
| | | DRAWN - | REVISED - |
| | PLOT SCALE = 20.0000 ' / IN. | CHECKED - | REVISED - |
| | PLOT DATE = 3/18/2011 | DATE - | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**BIKE TRAIL CULVERT PROFILE**

SCALE: 1"=10' | SHEET NO. 10 OF 11 SHEETS | STA. 13+64.84 TO STA. 25+48.31

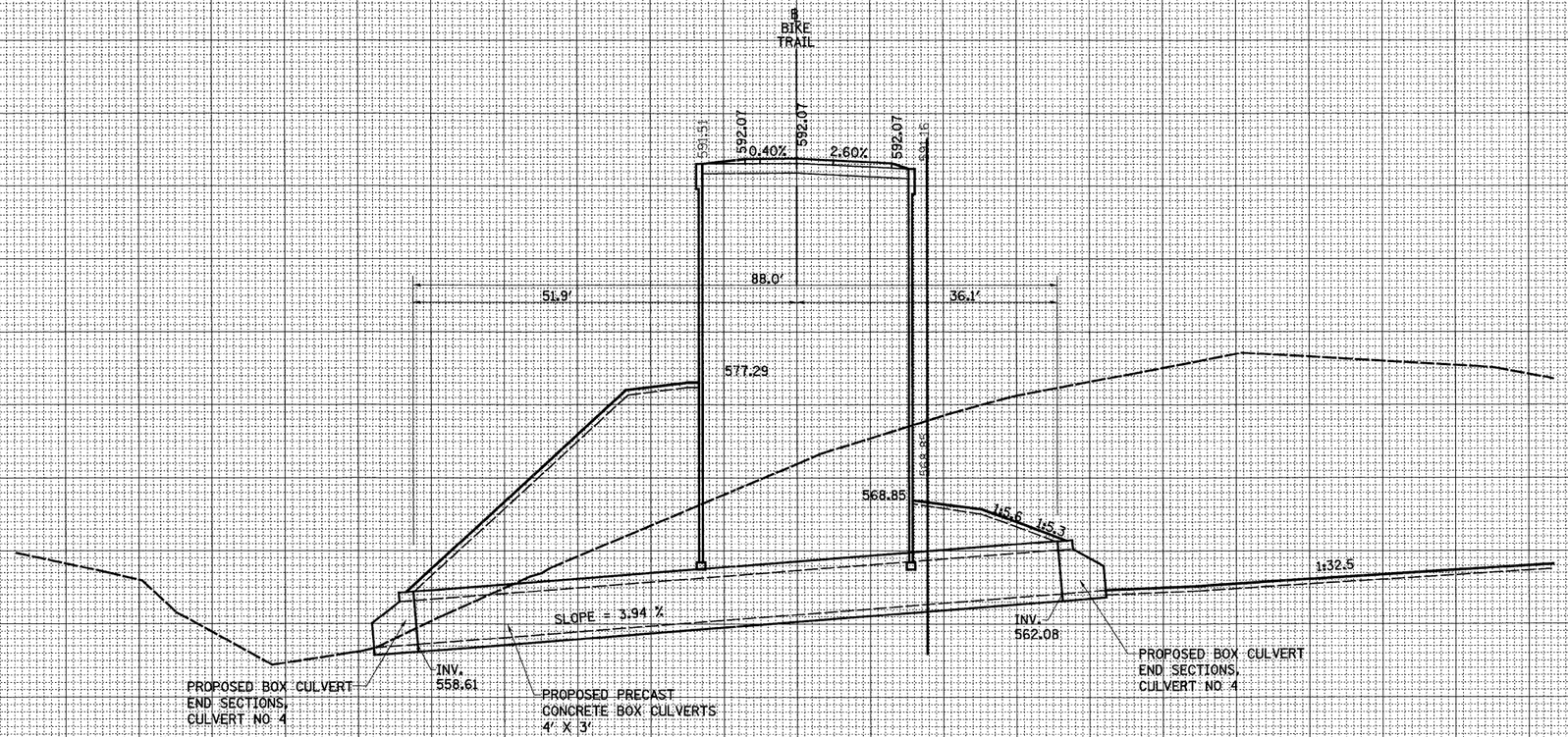
| F.A.I RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 425 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | NOTE BOOK | NO. |
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| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |

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| ORIGINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |

| BY | DATE |
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**28+43.97**
SKEW 5.70°

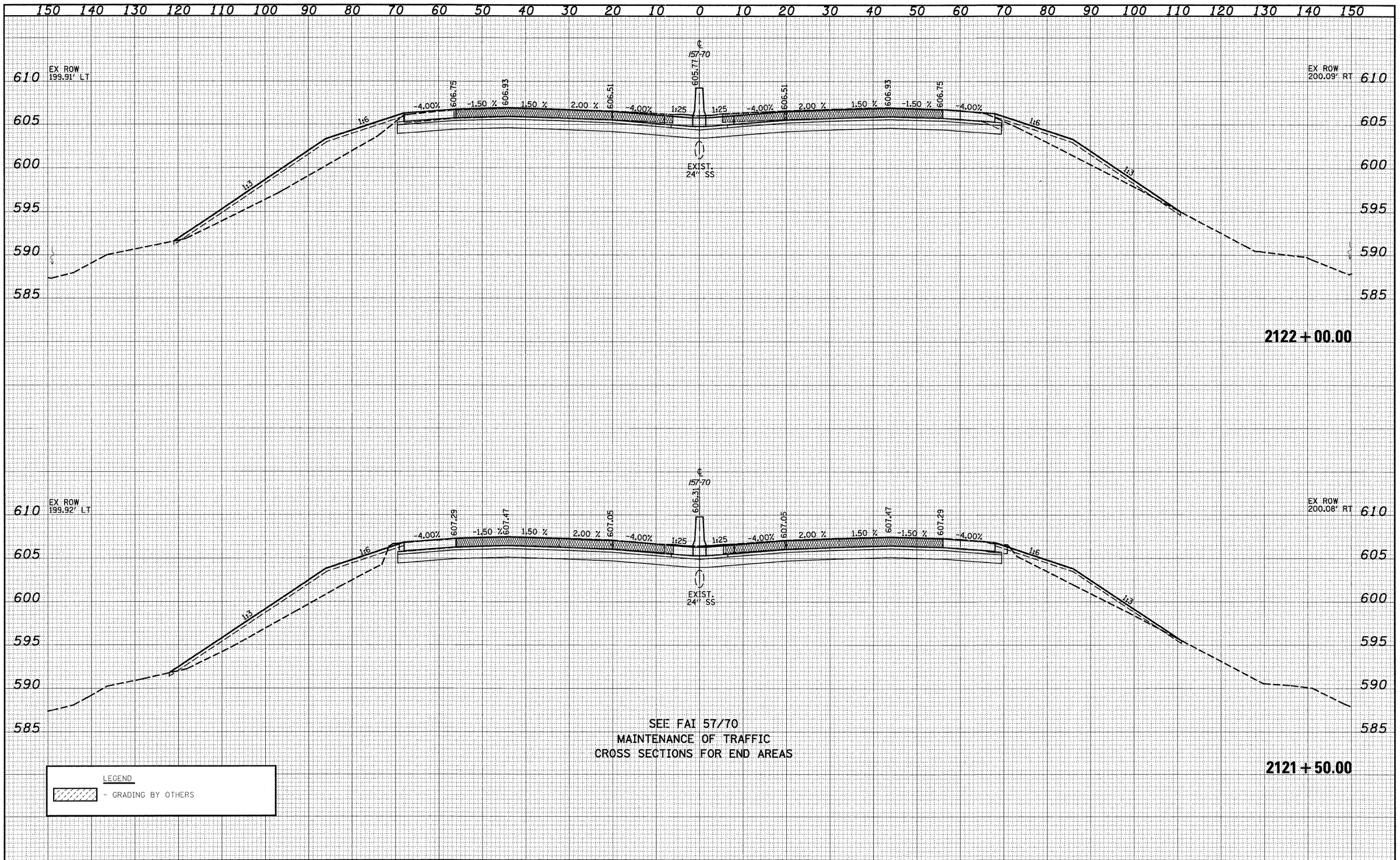
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| FILE NAME = S:\Projects\403-00072_57-70\dgn\ML_Keller\xssh_culvertprofBIKE.dgn | USER NAME = betsy | DESIGNED - | REVISED - |
| | | DRAWN - | REVISED - |
| | PLOT SCALE = 20.0000 ' / IN. | CHECKED - | REVISED - |
| | PLOT DATE = 3/18/2011 | DATE - | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**BIKE TRAIL CULVERT PROFILE**

SCALE: 1"=10' | SHEET NO. 11 OF 11 SHEETS | STA. 28+43.97 TO STA. 28+43.97

| F.A.I RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 426 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMP. LITE | |
| | AREAS | |
| | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
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| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMP. LITE | |
| | AREAS | |
| | AREAS CHECKED | |

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|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

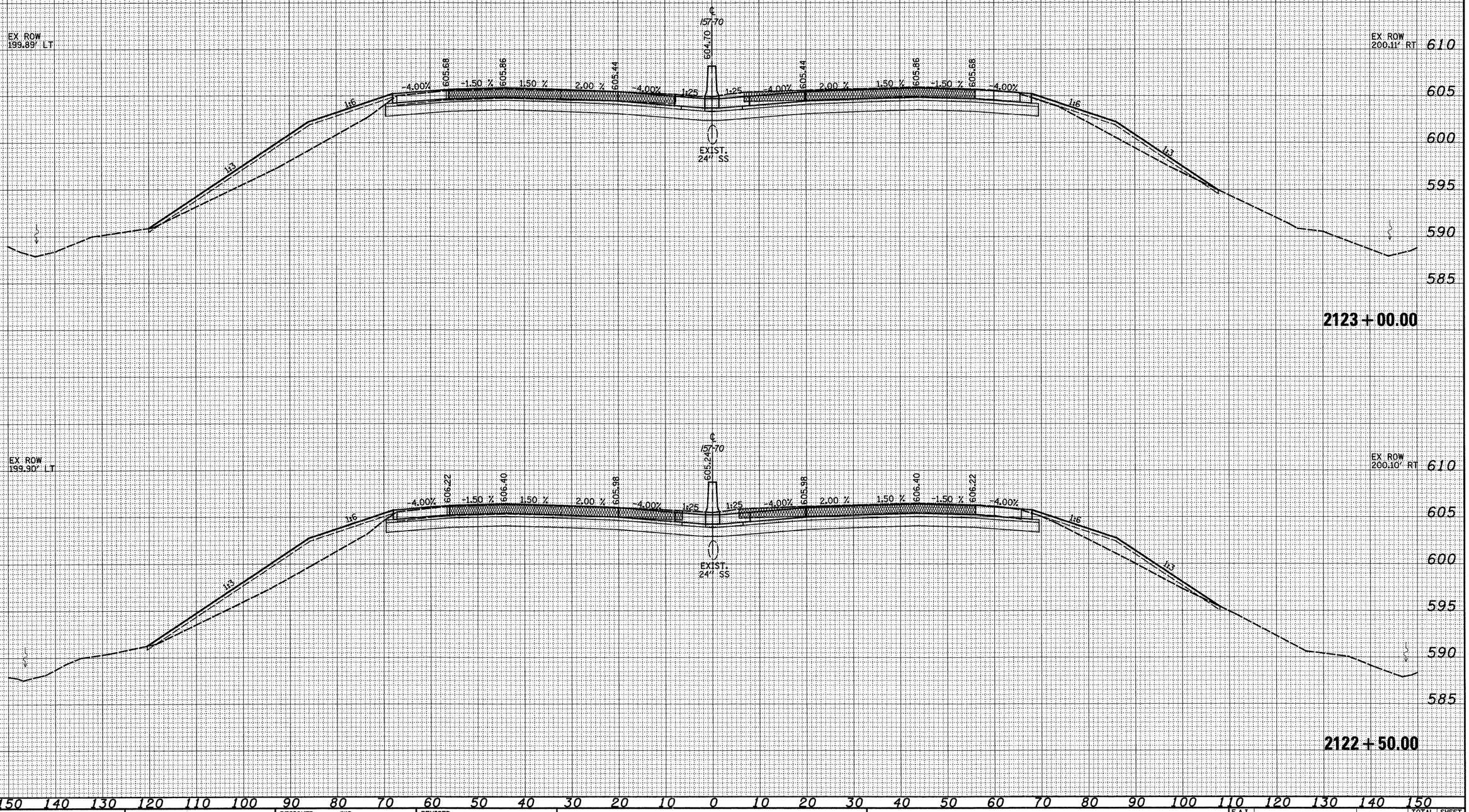
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 1 OF 199 SHEETS | STA. 2121+50.00 TO STA. 2122+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 427 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

▨ - GRADING BY OTHERS




| FINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | PLOTTED | AREAS |
| BY | TEMPLATE | AREAS CHECKED |
| DATE | | |

| ORIGINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | PLOTTED | AREAS |
| BY | TEMPLATE | AREAS CHECKED |
| DATE | | |

| | | | |
|---|---|---|---|
| FILE NAME = ®FILE® | USER NAME = ®USER® | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = ®SCALE® | CHECKED - BRM | REVISED - |
| | PLOT DATE = ®DATE® | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

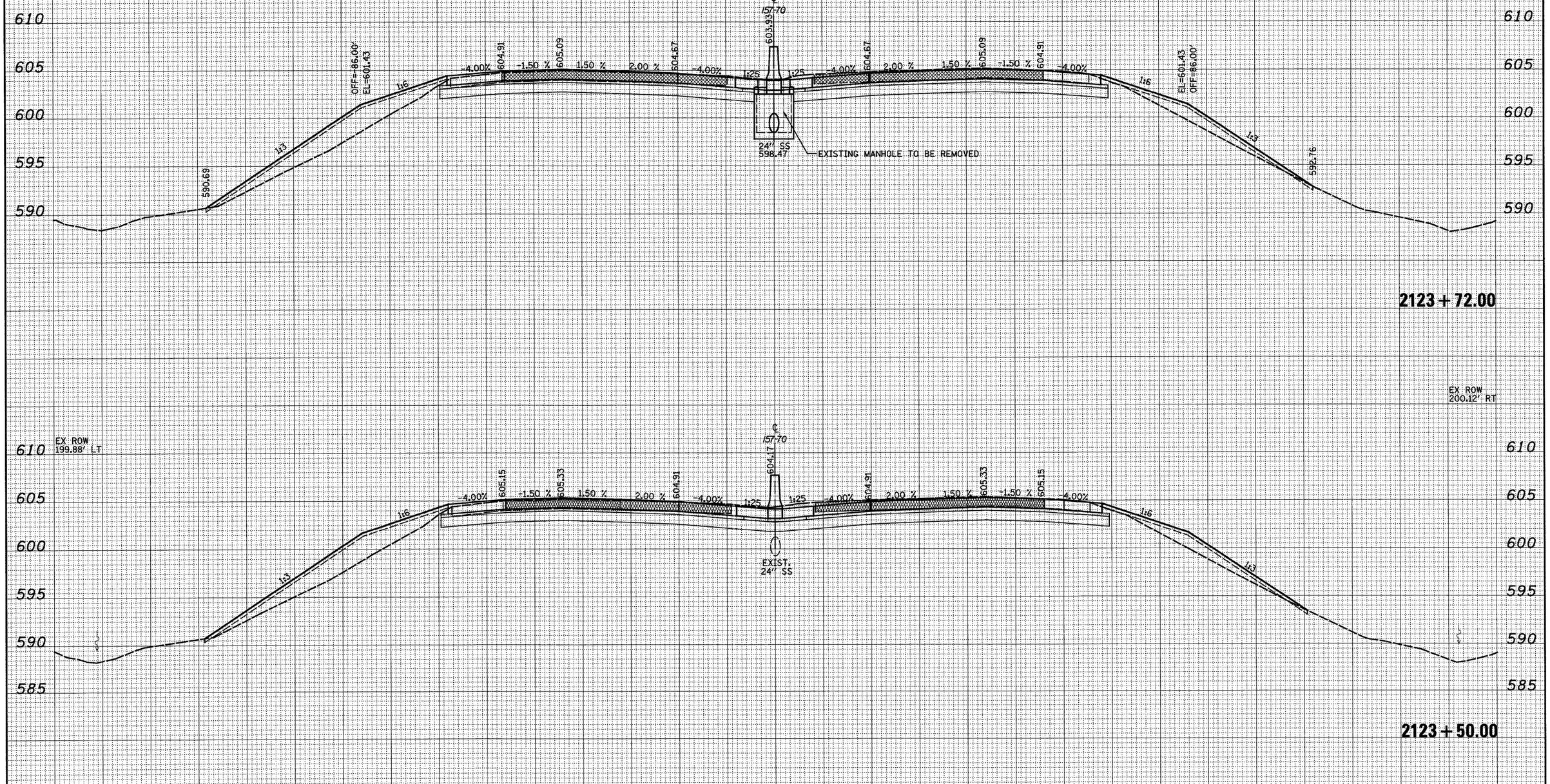
SCALE: 1"=10' | SHEET NO. 2 OF 199 SHEETS | STA. 2122+50.00 TO STA. 2123+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 428 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS




| FINAL SURVEY | NOTE BOOK | NO. |
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| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
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| ORIGINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |

| BY | DATE |
|---|---|
| | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

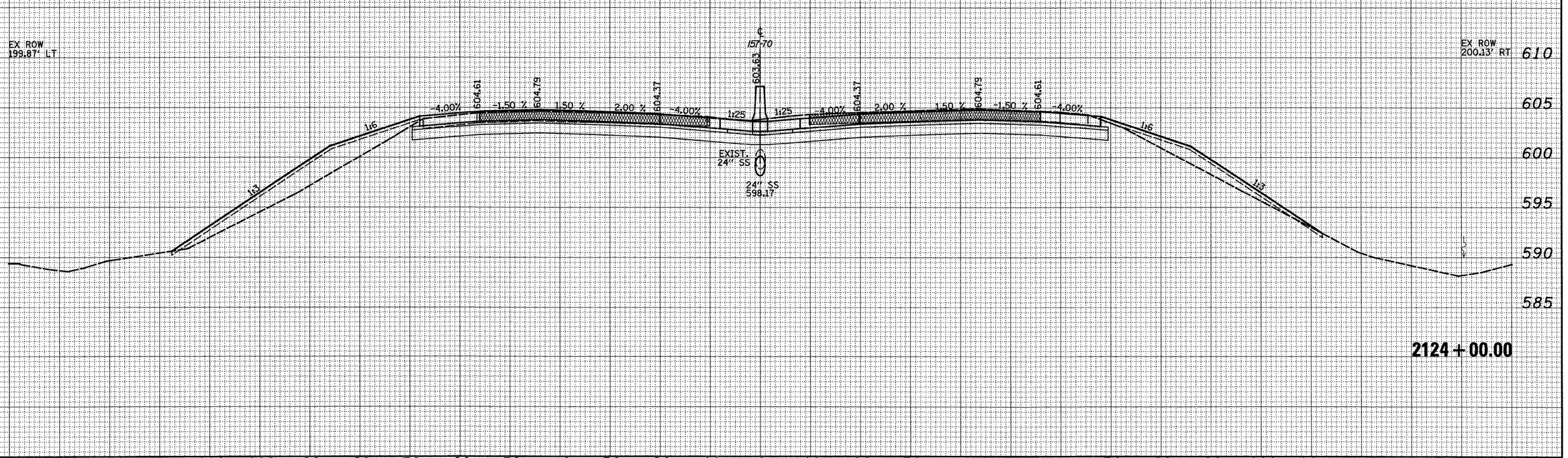
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 3 OF 199 SHEETS | STA. 2123+50.00 TO STA. 2123+72.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 429 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

▨ - GRADING BY OTHERS




FINAL SURVEY

| NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|
| | AREAS CHECKED | | |
| | AREAS | | |
| | TEMPLATE | | |
| | PLOTTED | | |
| | SURVEYED | | |

ORIGINAL SURVEY

| NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|
| | AREAS CHECKED | | |
| | AREAS | | |
| | TEMPLATE | | |
| | PLOTTED | | |
| | SURVEYED | | |

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|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

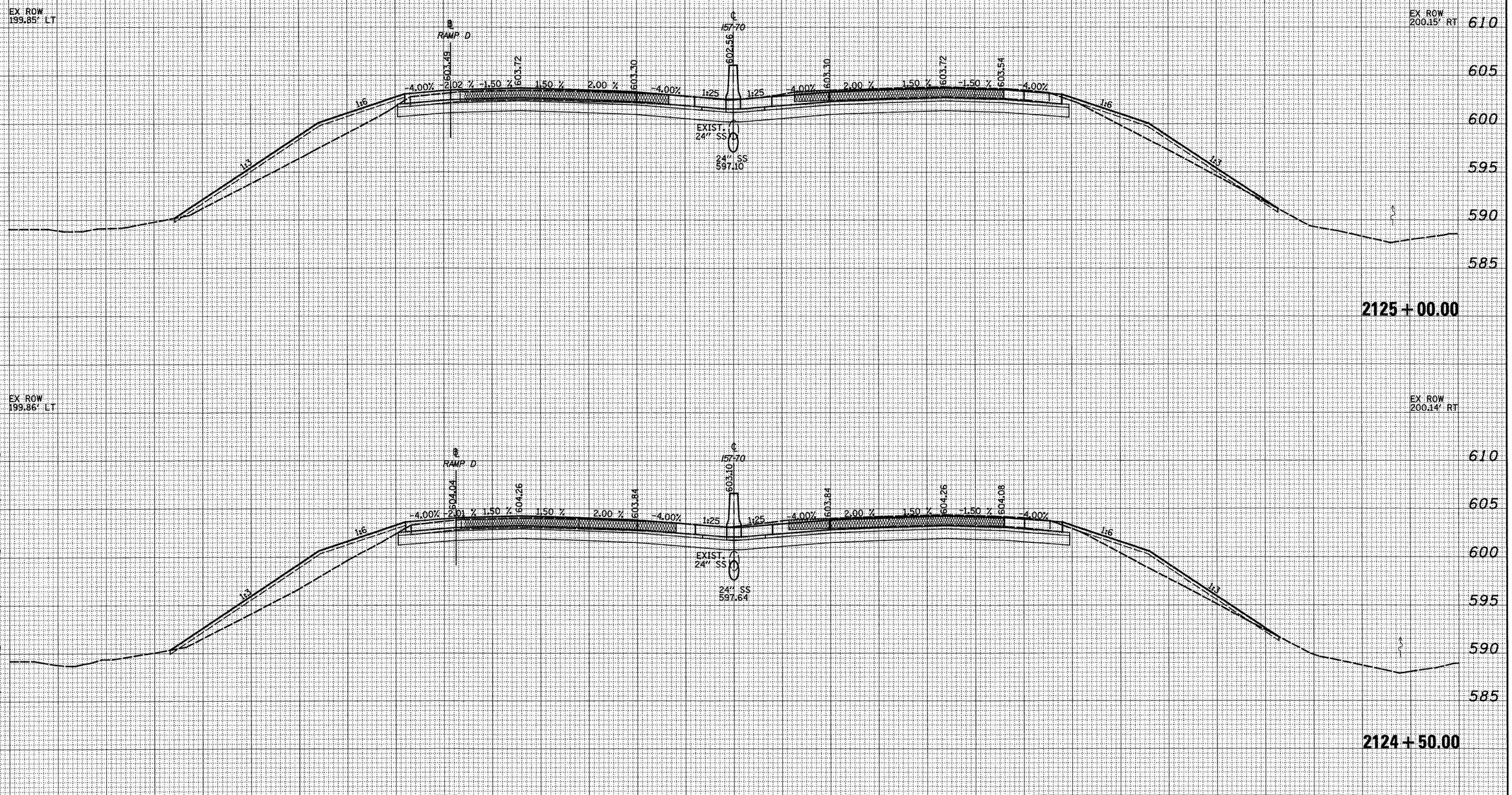
SCALE: 1"=10' | SHEET NO. 4 OF 199 SHEETS | STA. 2124+00.00 TO STA. 2124+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 430 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS




| FINAL SURVEY | NOTE BOOK | NO. |
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| | PLOTTED | DATE |
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| | AREAS CHECKED | |

| ORIGINAL SURVEY | NOTE BOOK | NO. |
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| | SURVEYED | BY |
| | PLOTTED | DATE |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

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| FILE NAME = #FILE# | USER NAME = #USER# | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = #SCALE# | CHECKED - BRM | REVISED - |
| | PLOT DATE = #DATE# | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

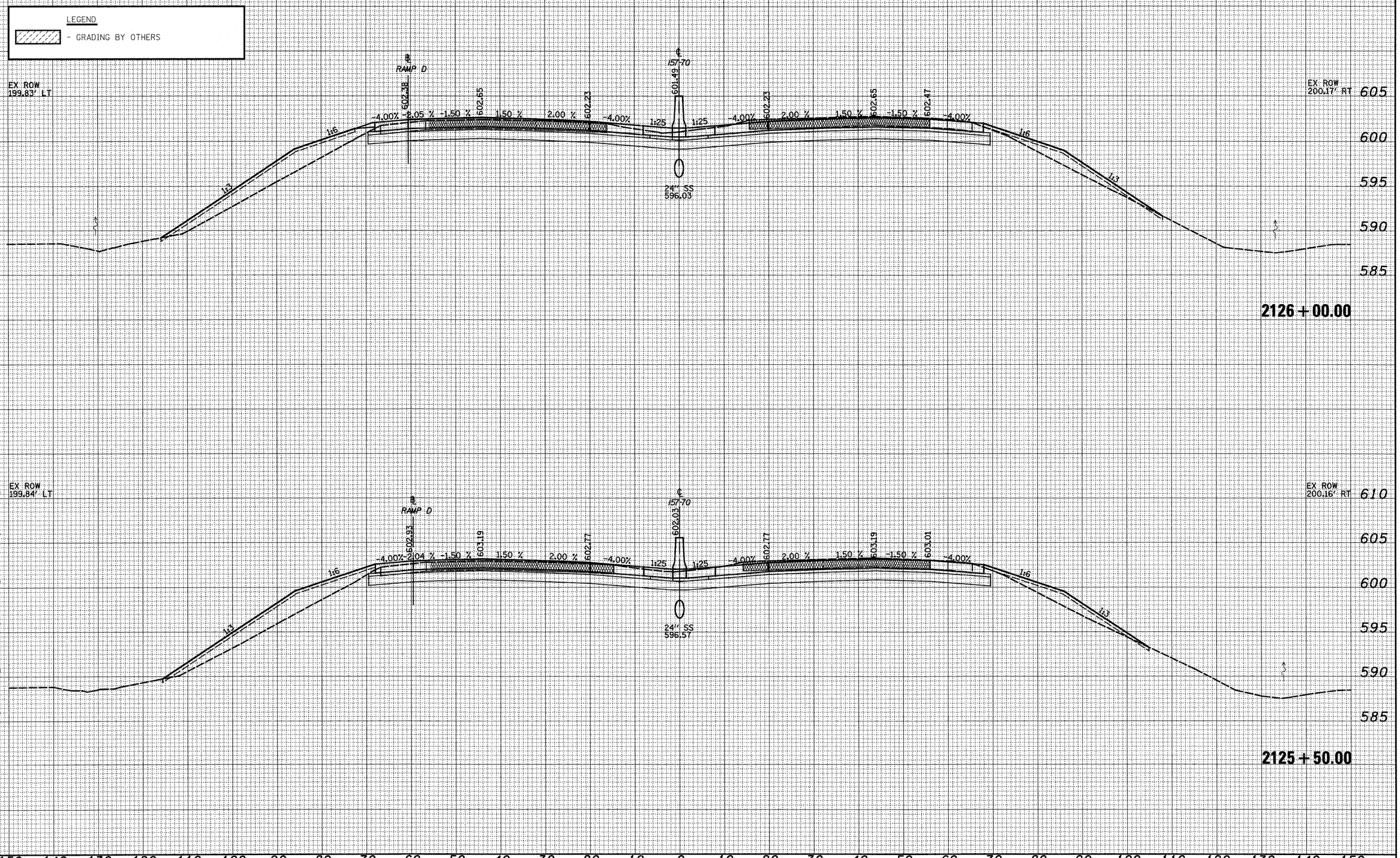
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 5 OF 199 SHEETS | STA. 2124+50.00 TO STA. 2125+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 431 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

- GRADING BY OTHERS




| FINAL SURVEY | BY | DATE |
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| NOTE BOOK | SURVEYED | |
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| | TEMPLATE | |
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| ORIGINAL SURVEY | BY | DATE |
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| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

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| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| $FILE$ | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 6 OF 199 SHEETS | STA. 2125+50.00 TO STA. 2126+00.00

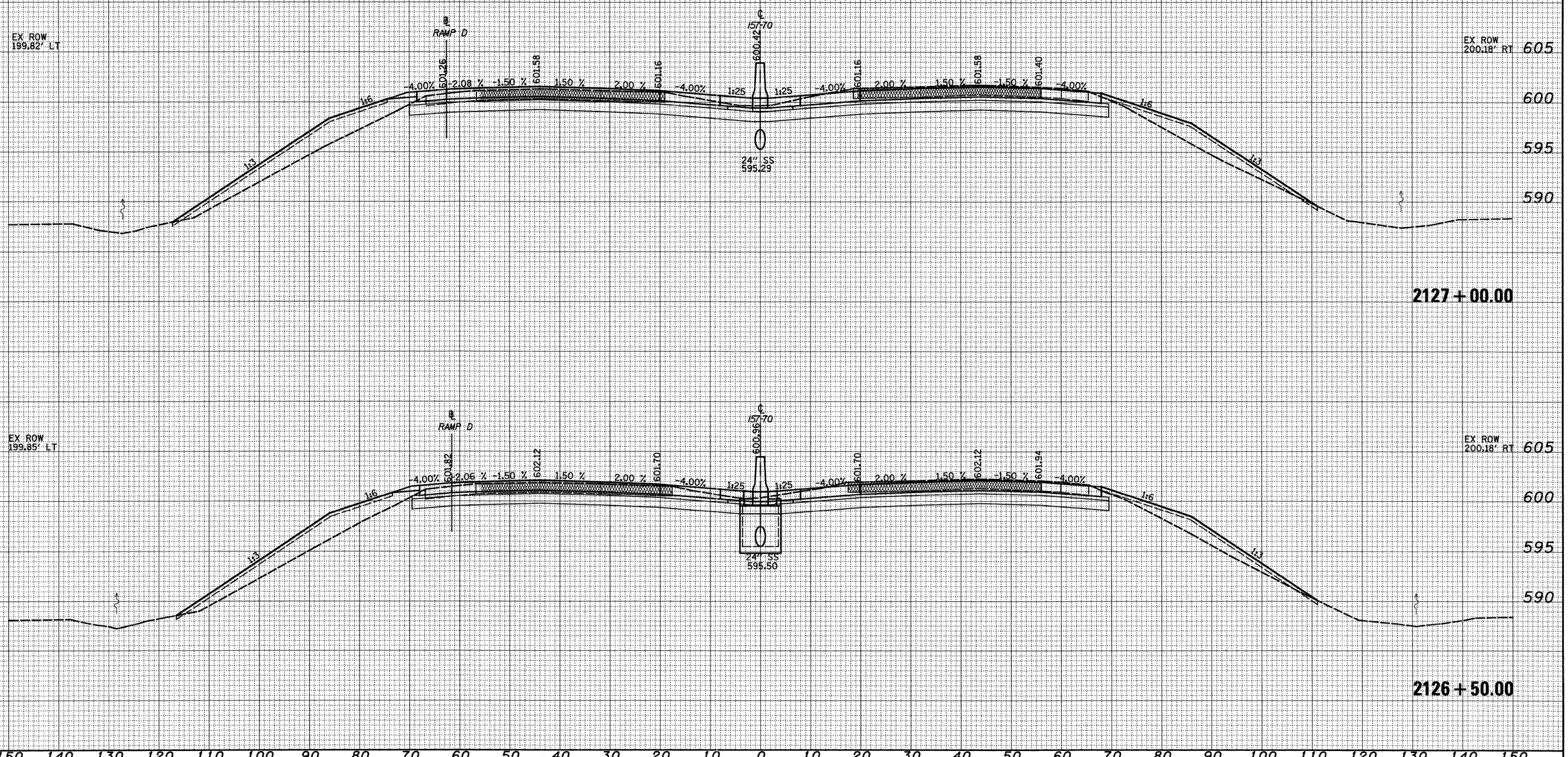
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 432 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | NOTE BOOK | SURVEYED | BY | DATE |
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| | | PLOTTED | | |
| | | TEMPLATE | | |
| | | AREAS | | |
| NO. | | AREAS CHECKED | | |

| ORIGINAL SURVEY | NOTE BOOK | SURVEYED | BY | DATE |
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| | | PLOTTED | | |
| | | TEMPLATE | | |
| | | AREAS | | |
| NO. | | AREAS CHECKED | | |

LEGEND

▨ - GRADING BY OTHERS




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| FILE NAME = #FILE# | USER NAME = #USER# | DESIGNED - JWS | REVISED - | |
| | | DRAWN - LEC | REVISED - | |
| | PLOT SCALE = #SCALE# | CHECKED - BRM | REVISED - | |
| | PLOT DATE = #DATE# | DATE - 4-01-08 | REVISED - | |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

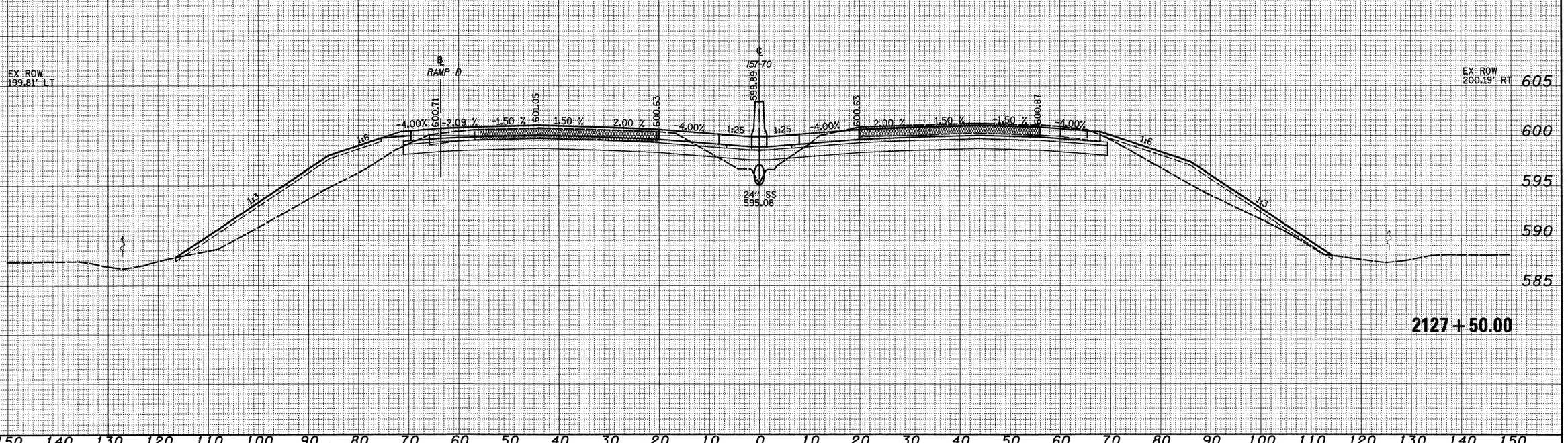
SCALE: 1"=10' | SHEET NO. 7 OF 199 SHEETS | STA. 2126+50.00 TO STA. 2127+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 433 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | NO. | NOTE BOOK | BY | DATE |
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| TEMPLATE | | | | |
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| AREAS CHECKED | | | | |

LEGEND

▨ - GRADING BY OTHERS




**2127 + 50.00**

| ORIGINAL SURVEY | NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|---|
| SURVEYED | | | | |
| PLOTTED | | | | |
| TEMPLATE | | | | |
| AREAS | | | | |
| AREAS CHECKED | | | | |

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| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| $FILE$ | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 8 OF 199 SHEETS | STA. 2127+50.00 TO STA. 2127+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 434 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | |
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| NOTE BOOK | |
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AREAS
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| BY | DATE |
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LEGEND

▨ - GRADING BY OTHERS

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

610
605
600
595
590
585

EX ROW
199.81' LT

EX ROW
200.19' RT

℄ RAMP D

℄ 157-70

599.35

600.15 600.51 600.09 600.09 600.51 600.33

-2.11 % -1.50 % 1.50 % 2.00 % -4.00% -4.00% 2.00 % 1.50 % -1.50 % -4.00%

1:6 1:3 1:25 1:25 1:3 1:6

24" SS
594.87

**2128 + 00.00**

| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
|---|---|---|---|
| $FILE$ | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

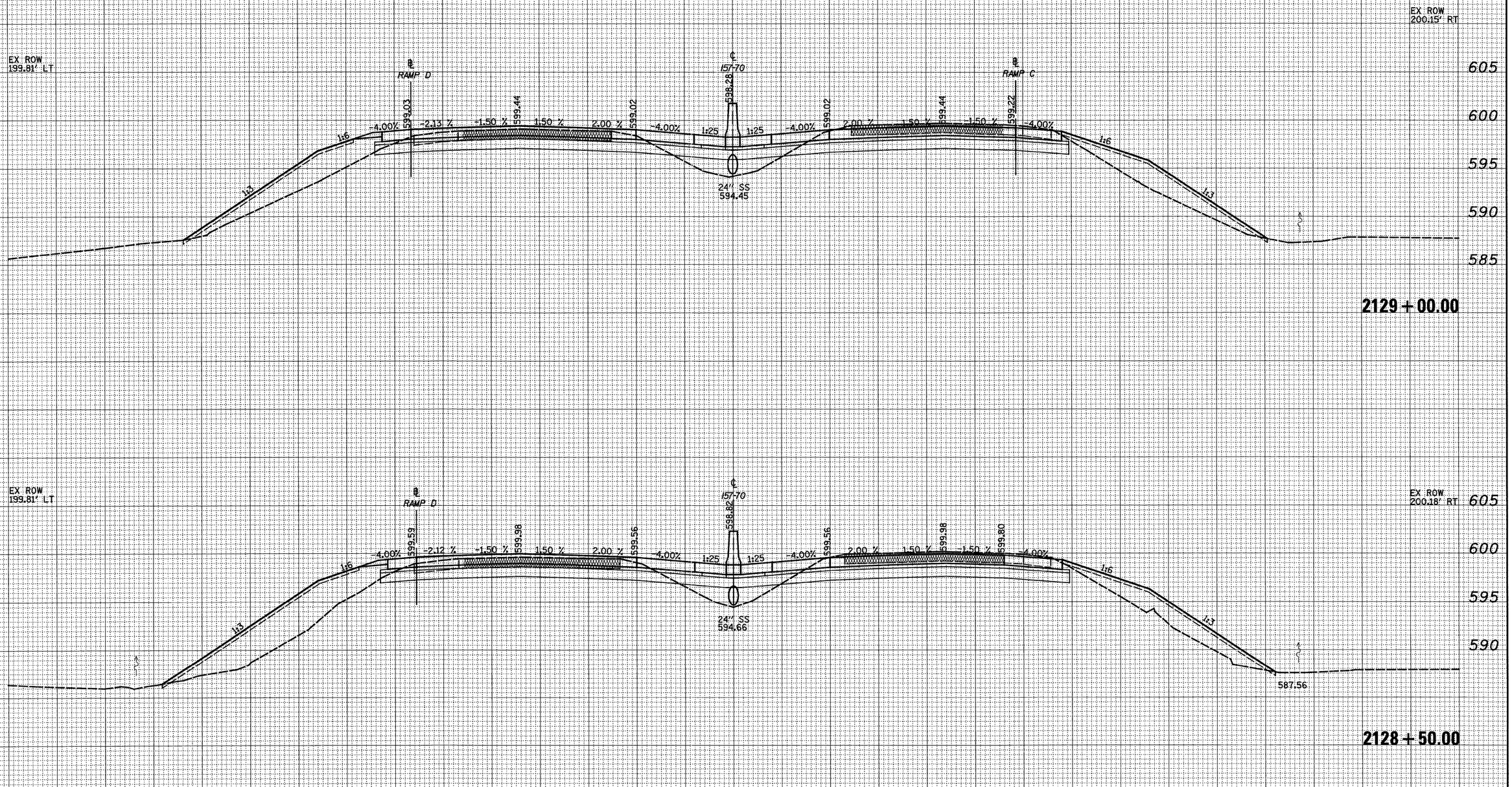
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 9 OF 199 SHEETS | STA. 2128+00.00 TO STA. 2128+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 435 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

- GRADING BY OTHERS




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|---|---|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | CROSS SECTIONS FAI 57/70 |
| | | DRAWN - LEC | REVISED - | | |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - | | SCALE: 1"=10' \| SHEET NO. 10 OF 199 SHEETS \| STA. 2128+50.00 TO STA. 2129+00.00 |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - | | |

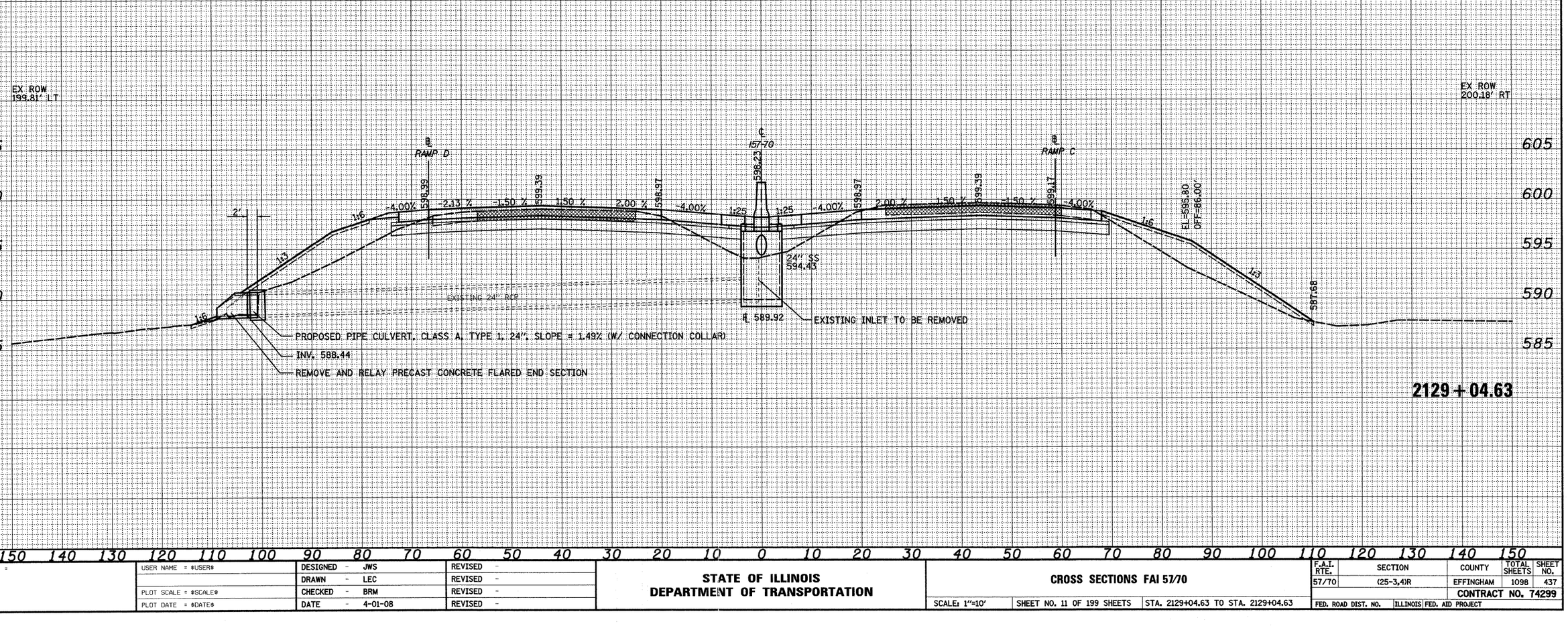
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 436 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | BY | DATE |
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| NOTE BOOK | SURVEYED | |
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| | TEMPLATE | |
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| ORIGINAL SURVEY | BY | DATE |
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| NOTE BOOK | SURVEYED | |
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LEGEND

▨ - GRADING BY OTHERS




| FINAL SURVEY | BY | DATE |
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| SURVEYED | | |
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| NOTE BOOK | | |
| AREAS | | |
| NO. | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
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| NOTE BOOK | | |
| AREAS | | |
| NO. | AREAS CHECKED | |

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|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 11 OF 199 SHEETS | STA. 2129+04.63 TO STA. 2129+04.63

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 437 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS

EX ROW
199.82' LT

℄ RAMP D

℄ 157+70

℄ RAMP C

EX ROW
200.08' RT

605 600 595 590 585

-4.00% -2.15 % -1.50 % 1.50 % 2.00 % -4.00% -4.00% 2.00 % 1.50 % -1.50 % -3.99%

1:6 1:3 1:25 1:25 1:6 1:3

598.92 598.37 597.95 597.21 597.95 598.37 598.07

**2130 + 00.00**

EX ROW
199.82' LT

℄ RAMP D

℄ 157+70

℄ RAMP C

EX ROW
200.11' RT

605 600 595 590 585

-4.00% -2.15 % -1.50 % 1.50 % 2.00 % -4.00% -4.00% 2.00 % 1.50 % -1.50 % -3.99%

1:6 1:3 1:25 1:25 1:6 1:3

598.48 598.91 598.49 597.75 598.49 598.91 598.65

**2129 + 50.00**

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

FINAL SURVEY: NOTE BOOK ____ NO. ____ | BY | DATE | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED

ORIGINAL SURVEY: NOTE BOOK ____ NO. ____ | BY | DATE | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED

| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 12 OF 199 SHEETS | STA. 2129+50.00 TO STA. 2130+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 438 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

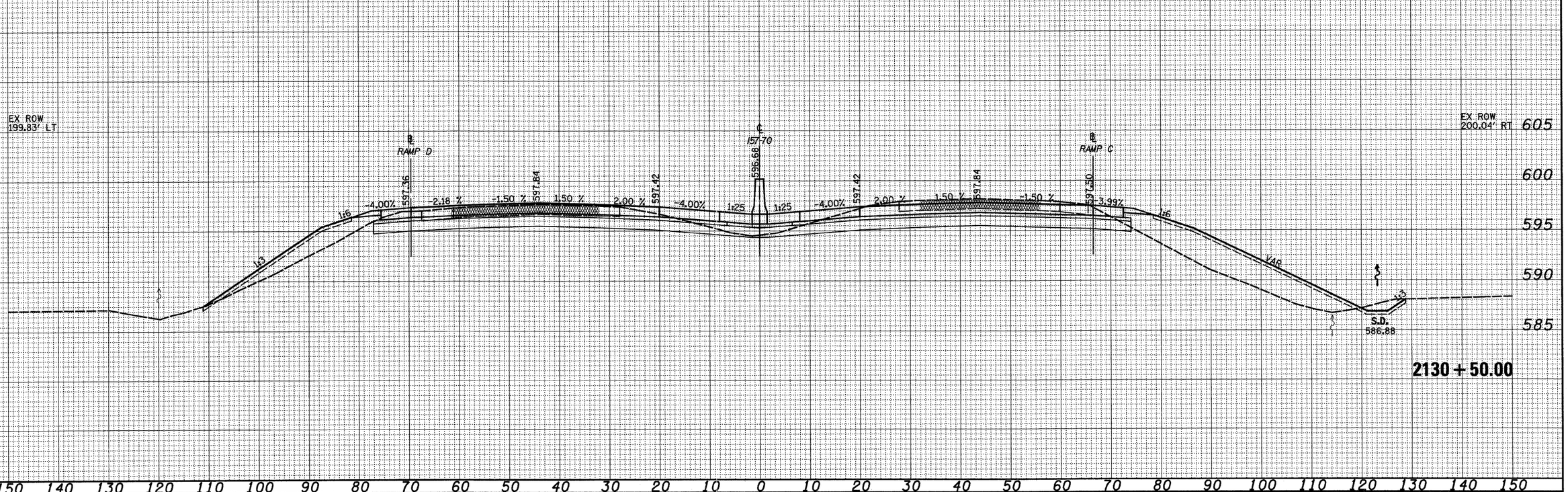
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS

| FINAL SURVEY | | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| NOTE BOOK | TEMPLATE | | |
| | AREAS | | |
| NO. | AREAS CHECKED | | |

| ORIGINAL SURVEY | | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| NOTE BOOK | TEMPLATE | | |
| | AREAS | | |
| NO. | AREAS CHECKED | | |




150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

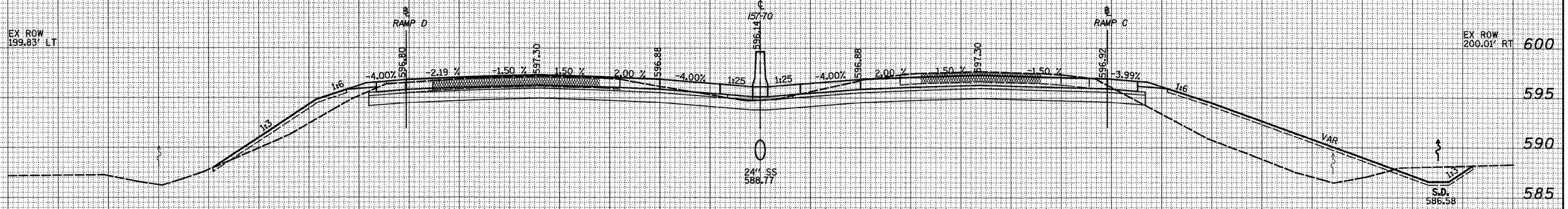
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 13 OF 199 SHEETS | STA. 2130+50.00 TO STA. 2130+50.00

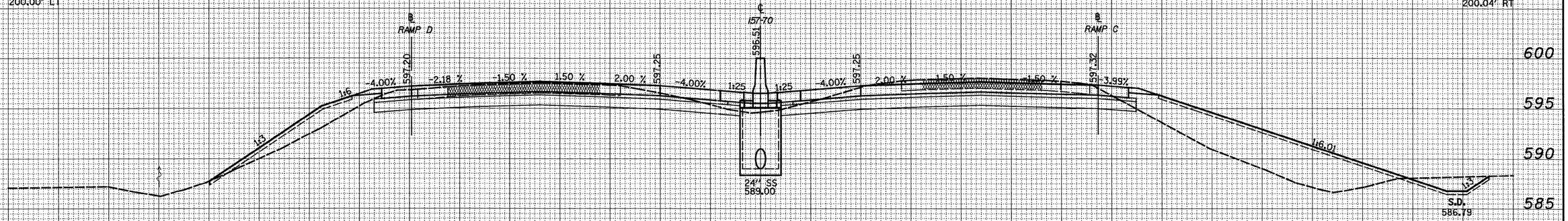
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 439 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

▨ - GRADING BY OTHERS




**2131 + 00.00**




**2130 + 65.00**

| | | | | | |
|---|---|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - | **STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION** | **CROSS SECTIONS FAI 57/70** |
| | | DRAWN - LEC | REVISED - | | |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - | | |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - | | SCALE: 1"=10' \| SHEET NO. 14 OF 199 SHEETS \| STA. 2130+65.00 TO STA. 2131+00.00 |

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 440 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

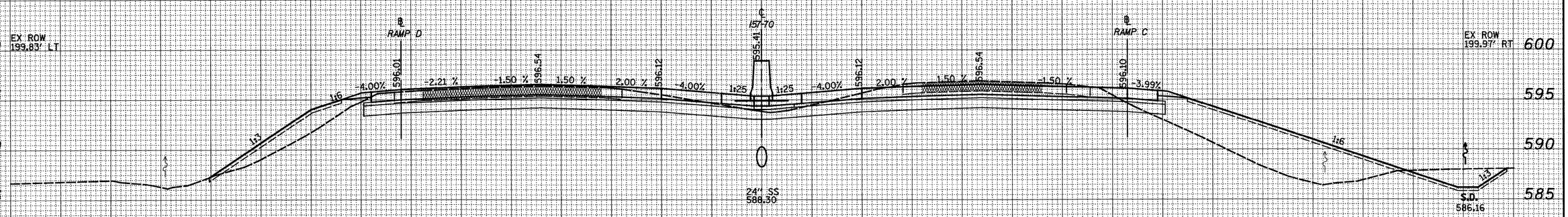
FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

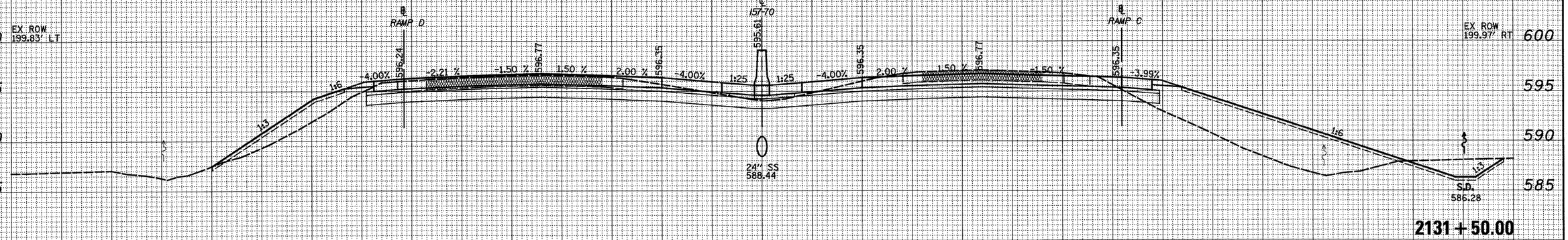
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS




**2131 + 71.16**




**2131 + 50.00**

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

| | | | | |
|---|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - | **STATE OF ILLINOIS** |
| | | DRAWN - LEC | REVISED - | **DEPARTMENT OF TRANSPORTATION** |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - | |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - | |

**CROSS SECTIONS FAI 57/70**

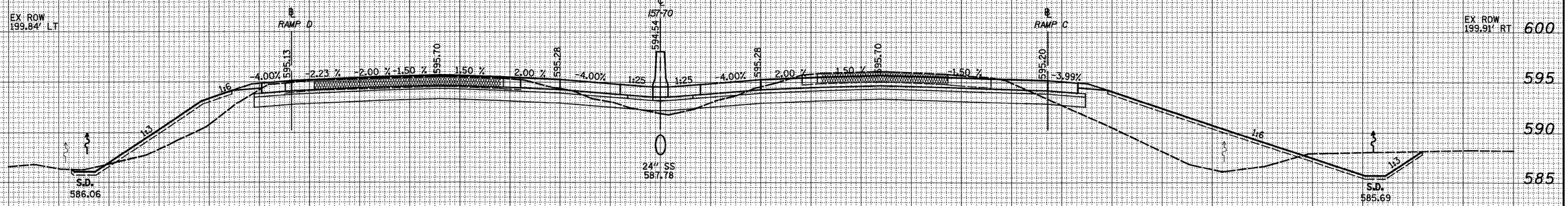
SCALE: 1"=10' | SHEET NO. 15 OF 199 SHEETS | STA. 2131+50.00 TO STA. 2131+71.16

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 441 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

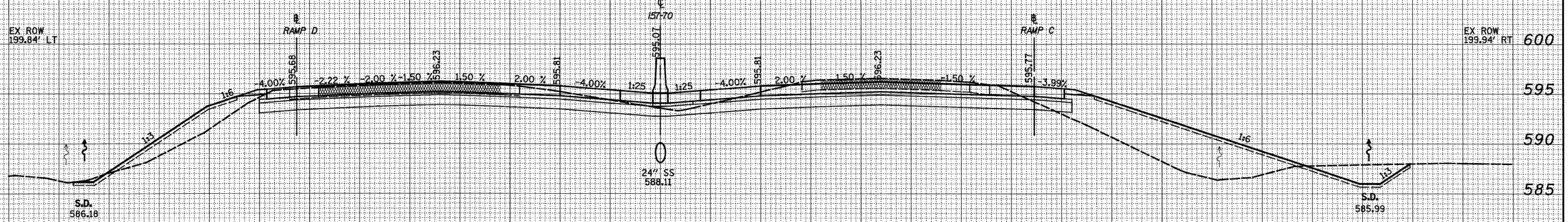
130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

LEGEND

- GRADING BY OTHERS




2132 + 50.00




2132 + 00.00

130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

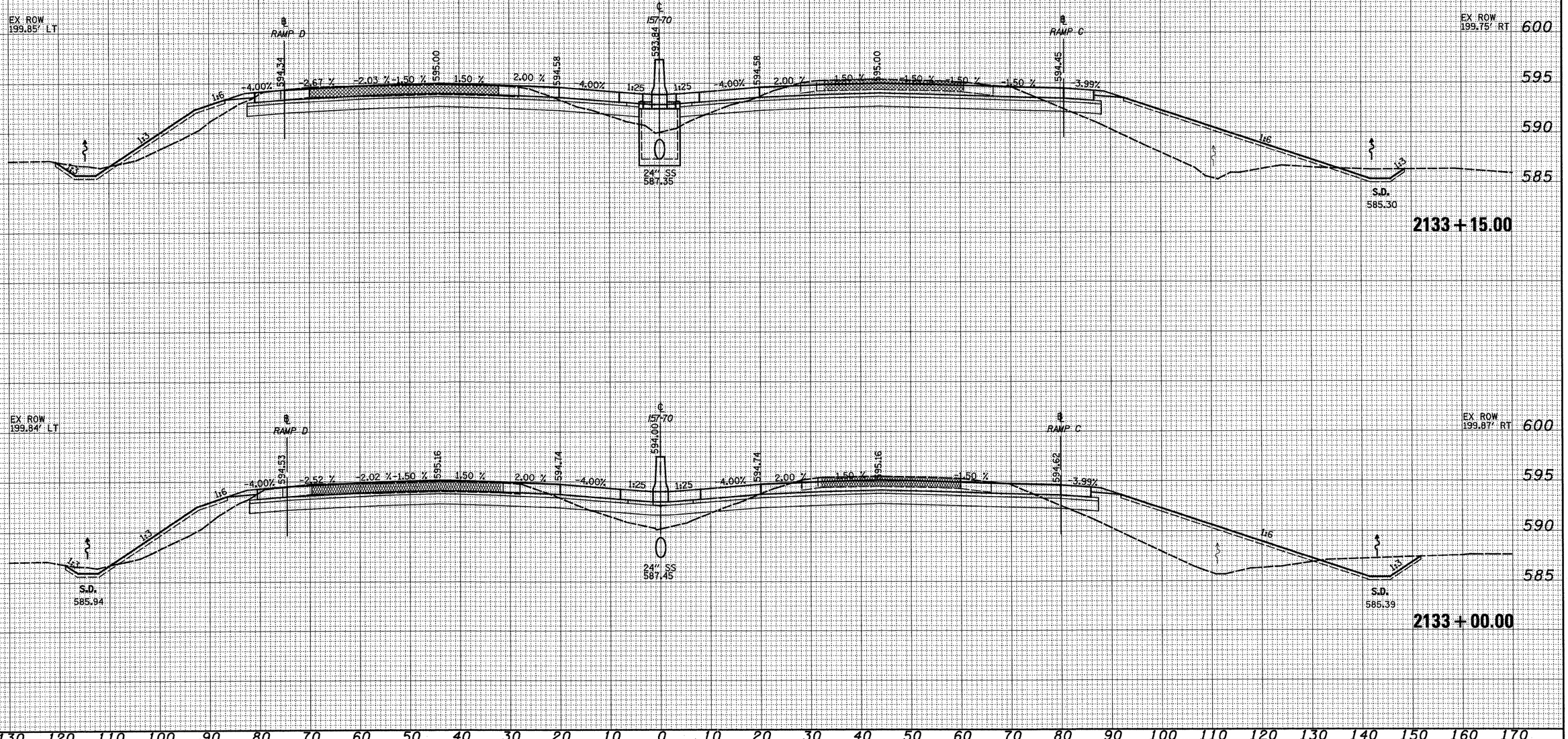
SCALE: 1"=10' | SHEET NO. 16 OF 199 SHEETS | STA. 2132+00.00 TO STA. 2132+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 442 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

LEGEND

▨ - GRADING BY OTHERS




130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

| FINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | | |
| AREAS | | |
| NO. | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | | |
| AREAS | | |
| NO. | AREAS CHECKED | |

| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 17 OF 199 SHEETS | STA. 2133+00.00 TO STA. 2133+15.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 443 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

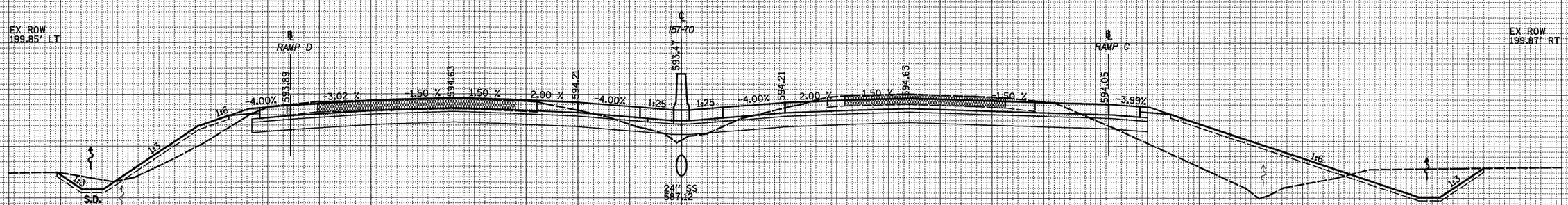
| FINAL SURVEY | | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| NOTE BOOK | TEMPLATE | | |
| | HORIZ. | | |
| NO. | AREAS CHECKED | | |

| ORIGINAL SURVEY | | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| NOTE BOOK | TEMPLATE | | |
| | HORIZ. | | |
| NO. | AREAS CHECKED | | |

130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

LEGEND

▨ - GRADING BY OTHERS




**2133 + 50.00**

130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - | REVISED - |
| | | DRAWN - | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - | REVISED - |
| | PLOT DATE = $DATE$ | DATE - | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

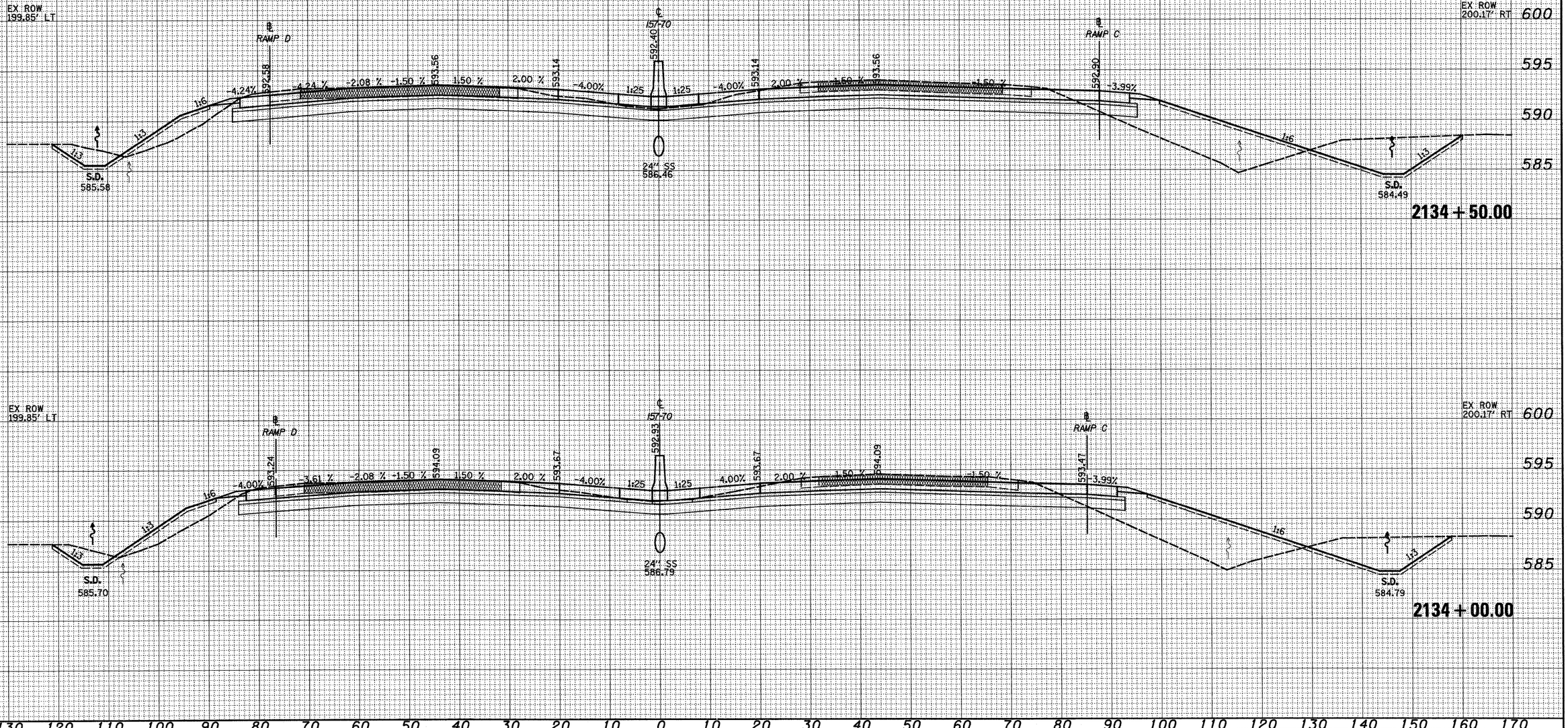
SCALE: 1"=10' | SHEET NO. 18 OF 199 SHEETS | STA. 2133+50.00 TO STA. 2133+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| | (25-3,4)R | EFFINGHAM | 1098 | 444 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

LEGEND

▨ - GRADING BY OTHERS




130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170

FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

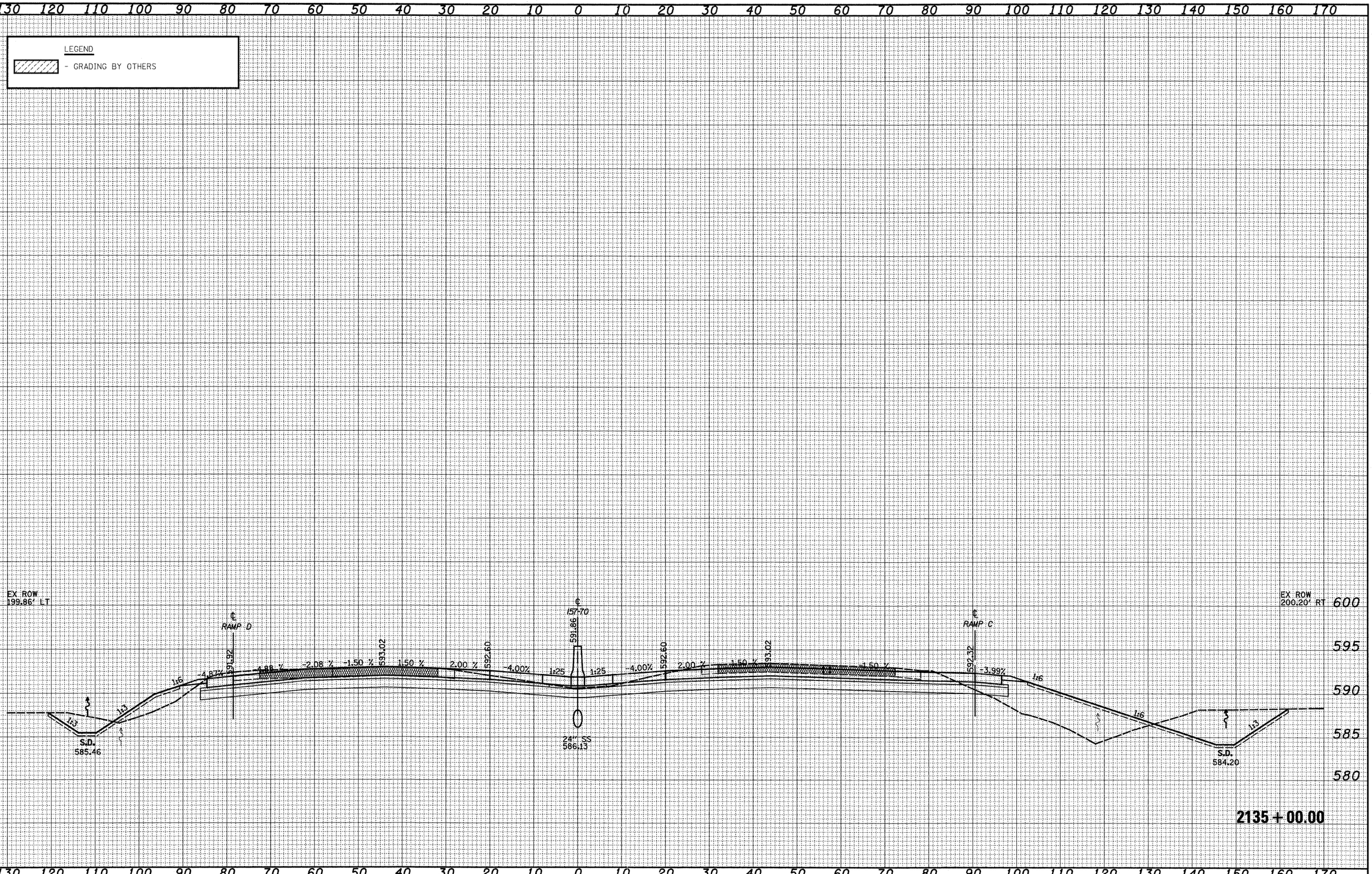
SCALE: 1"=10' | SHEET NO. 19 OF 199 SHEETS | STA. 2134+00.00 TO STA. 2134+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 445 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| NOTE BOOK | TEMPLATE | | |
| | AREAS | | |
| NO. | AREAS CHECKED | | |

LEGEND

▨ - GRADING BY OTHERS




| ORIGINAL SURVEY | | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| NOTE BOOK | TEMPLATE | | |
| | AREAS | | |
| NO. | AREAS CHECKED | | |

| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| $LD | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

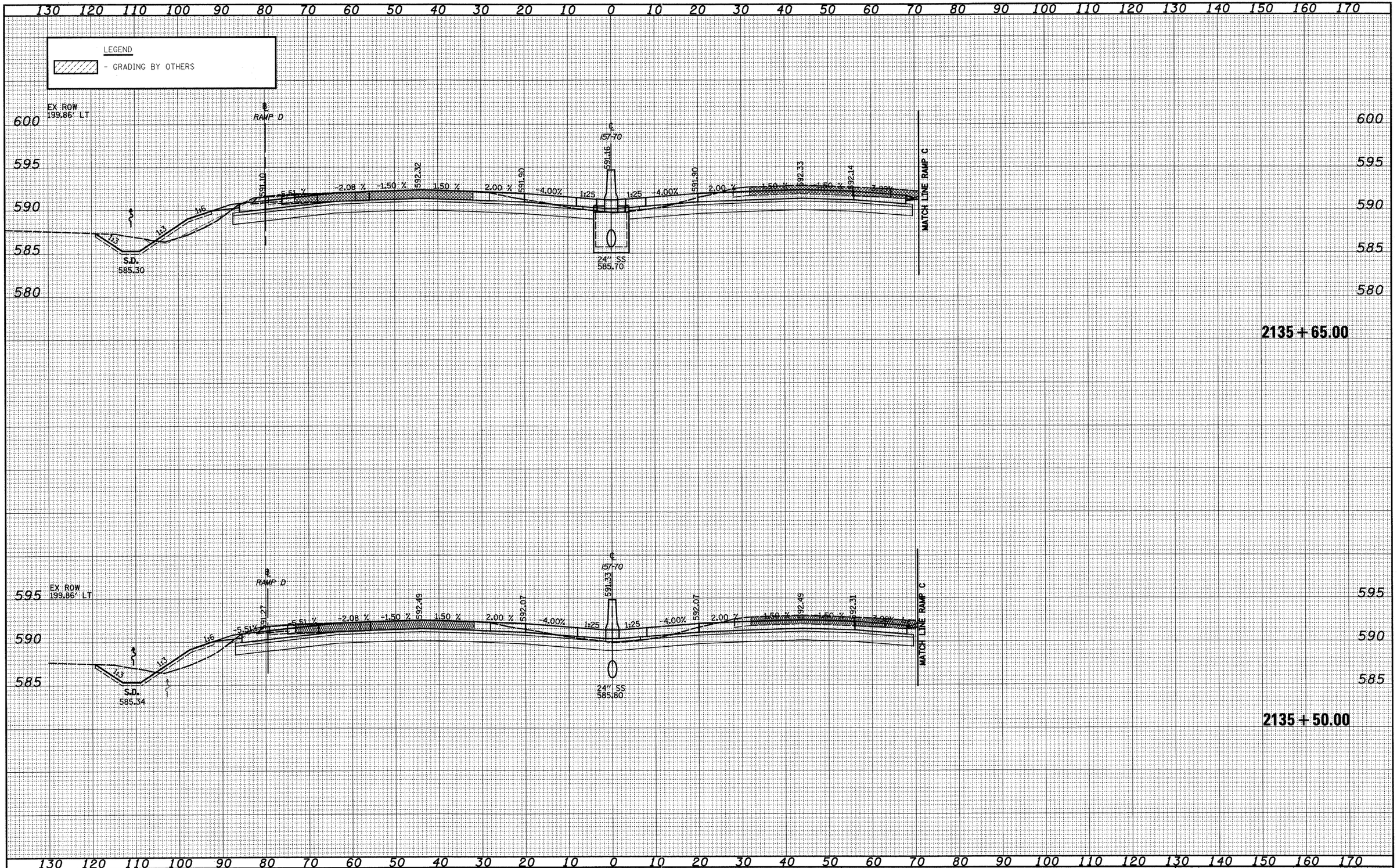
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 20 OF 199 SHEETS | STA. 2135+00.00 TO STA. 2135+01.18

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 446 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

▨ - GRADING BY OTHERS




| FINAL SURVEY | BY | DATE |
|---|---|---|
| | SURVEYED | |
| | PLOTTED | |
| NOTE BOOK | TEMPLATE | |
| | AREAS | |
| NO. | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| | SURVEYED | |
| | PLOTTED | |
| NOTE BOOK | TEMPLATE | |
| | AREAS | |
| NO. | AREAS CHECKED | |

| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 21 OF 199 SHEETS | STA. 2135+50.00 TO STA. 2135+65.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 447 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

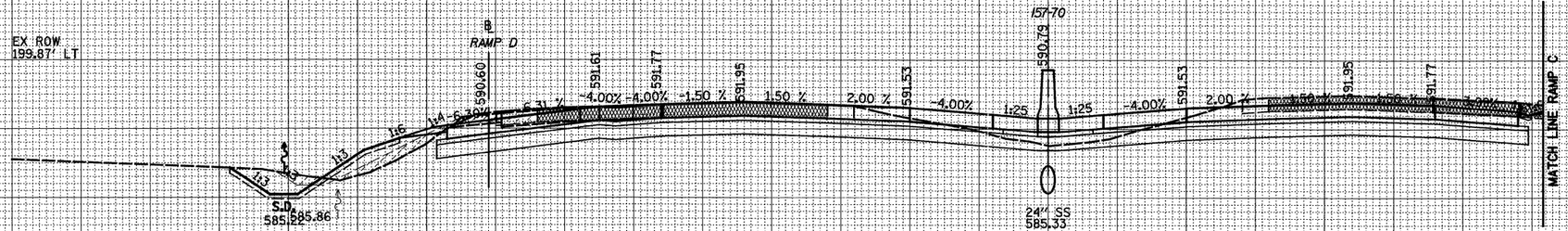
| FINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |

| BY | DATE |
|---|---|
| | |
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| | |

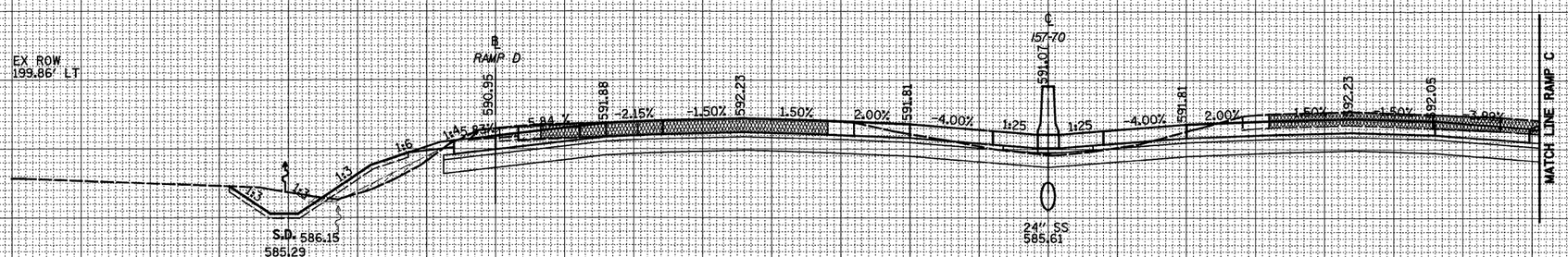
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS




2136 + 00.00




2135 + 73.73

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| ORIGINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |

| BY | DATE |
|---|---|
| | |
| | |
| | |
| | |
| | |

FILE NAME = $FILE$

| USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
|---|---|---|
| | DRAWN - LEC | REVISED - |
| PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 22 OF 199 SHEETS | STA. 2135+73.73 TO STA. 2136+00.00

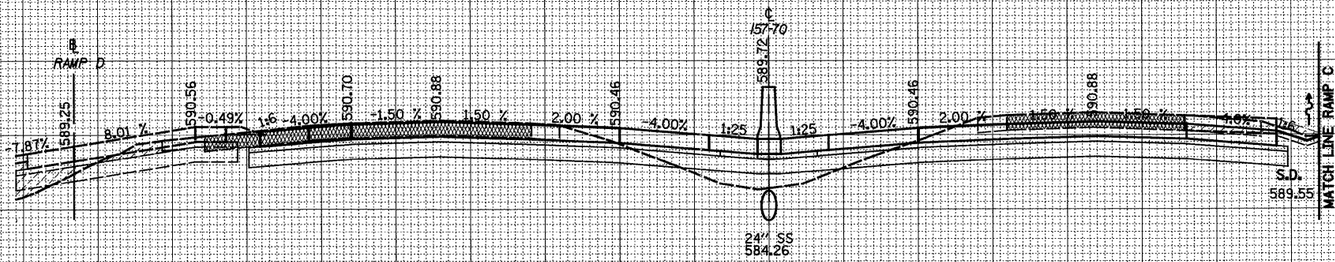
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 448 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

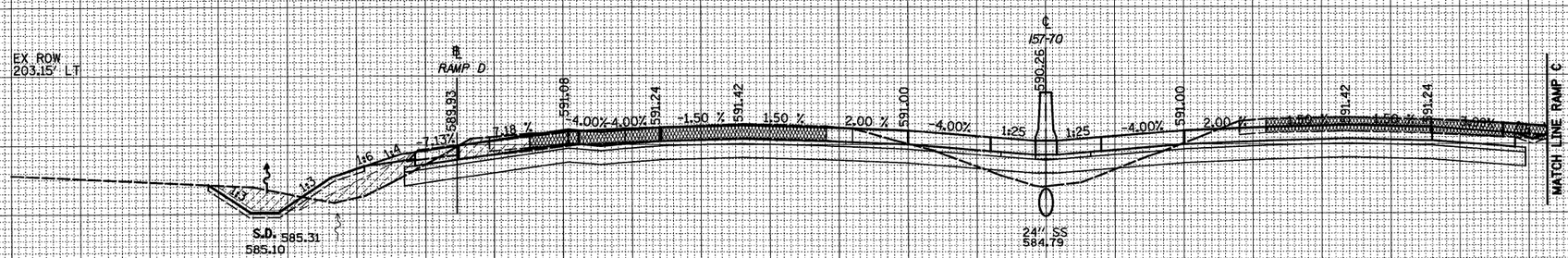
▨ - GRADING BY OTHERS

FINAL SURVEY | NOTE BOOK | NO. | BY | DATE
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED




595 590 585

**2137 + 00.00**




595 590 585

**2136 + 50.00**

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

ORIGINAL SURVEY | NOTE BOOK | NO. | BY | DATE
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

| | | | | | |
|---|---|---|---|---|---|
| FILE NAME = #FILE# | USER NAME = #USER# | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | CROSS SECTIONS FAI 57/70 |
| | | DRAWN - LEC | REVISED - | | |
| | PLOT SCALE = #SCALE# | CHECKED - BRM | REVISED - | | SCALE: 1"=10' \| SHEET NO. 23 OF 199 SHEETS \| STA. 2136+50.00 TO STA. 2137+00.00 |
| | PLOT DATE = #DATE# | DATE - 4-01-08 | REVISED - | | |

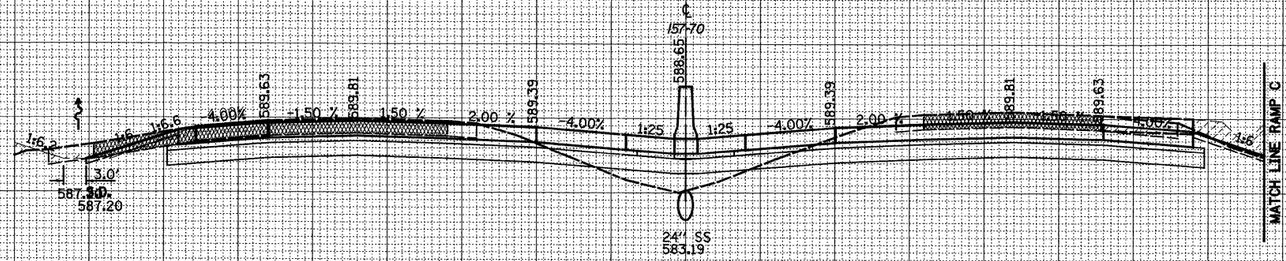
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 449 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

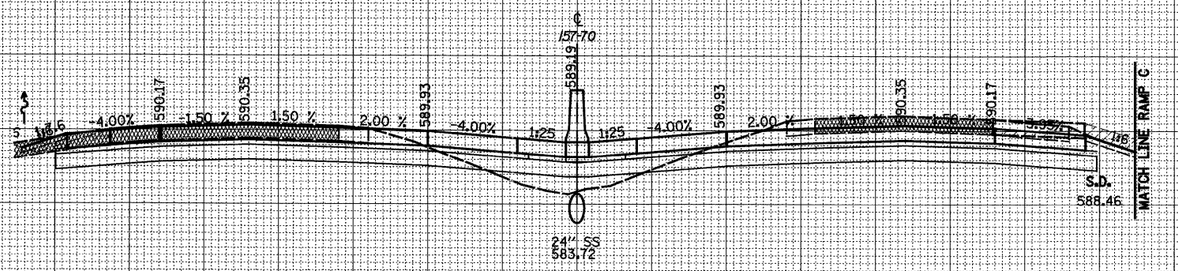
▨ - GRADING BY OTHERS

595
590
585




2138 + 00.00

595
590
585




2137 + 50.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
|---|---|---|---|
| $FILE$ | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 24 OF 199 SHEETS | STA. 2137+50.00 TO STA. 2138+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 450 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

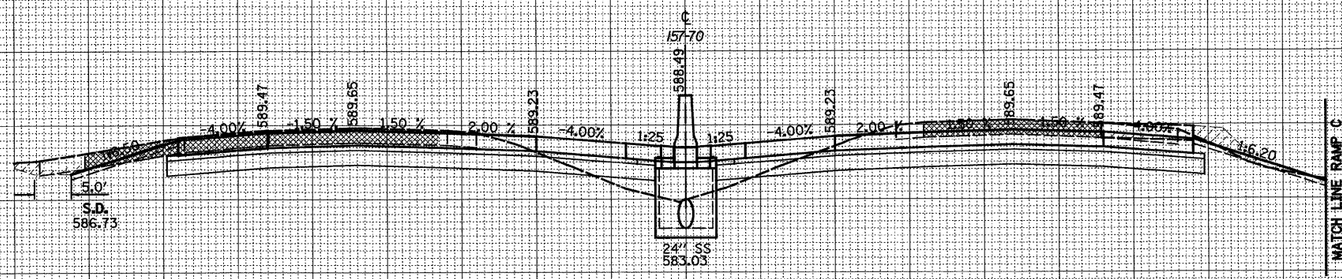
FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS




2138+14.96

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| | | | |
|---|---|---|---|
| FILE NAME = $FB | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 25 OF 199 SHEETS | STA. 2138+14.96 | TO STA. 2138+14.96

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 451 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| NOTE BOOK | TEMPLATE | |
| NO. | AREAS | |
| | AREAS CHECKED | |

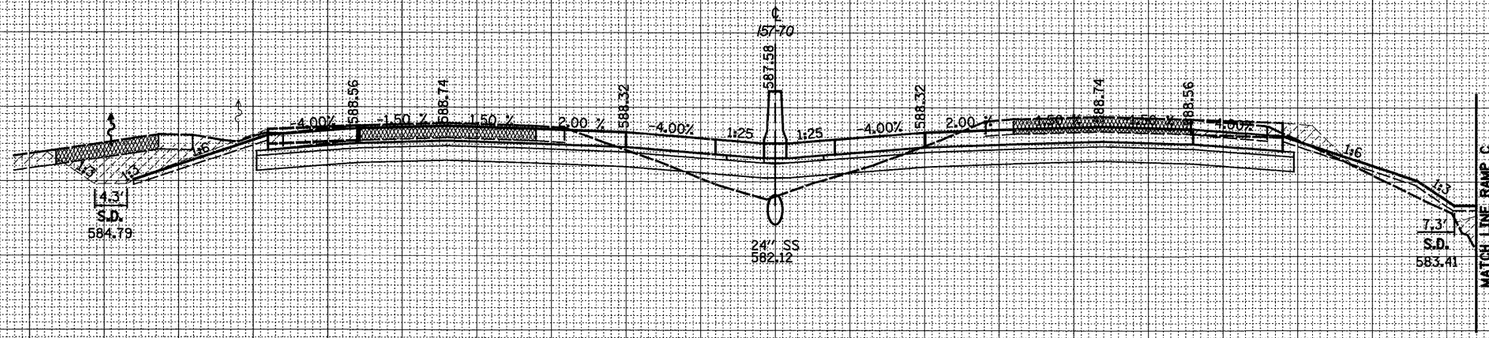
| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| NOTE BOOK | TEMPLATE | |
| NO. | AREAS | |
| | AREAS CHECKED | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

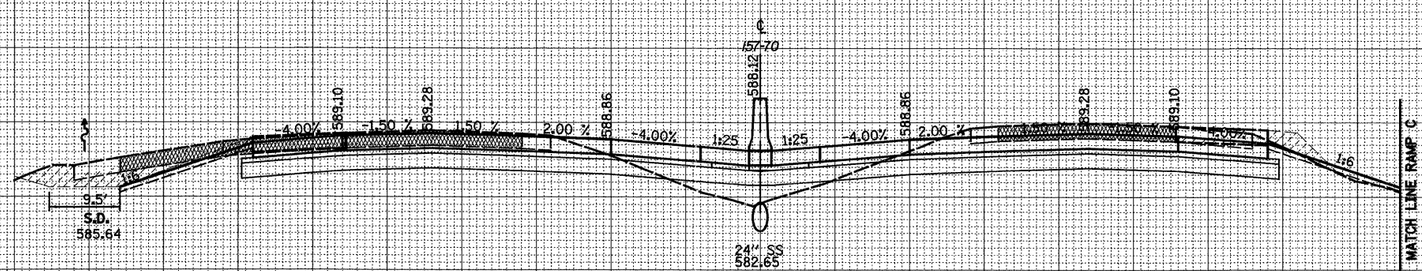
▨ - GRADING BY OTHERS

595 590 585 580




2139 + 00.00

595 590 585




2138 + 50.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| FINAL SURVEY | NOTE BOOK | NO. | BY | DATE |
|---|---|---|---|---|
| | SURVEYED | | | |
| | PLOTTED | | | |
| | TEMPLATE | | | |
| | AREAS | | | |
| | AREAS CHECKED | | | |

| ORIGINAL SURVEY | NOTE BOOK | NO. | BY | DATE |
|---|---|---|---|---|
| | SURVEYED | | | |
| | PLOTTED | | | |
| | TEMPLATE | | | |
| | AREAS | | | |
| | AREAS CHECKED | | | |

| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

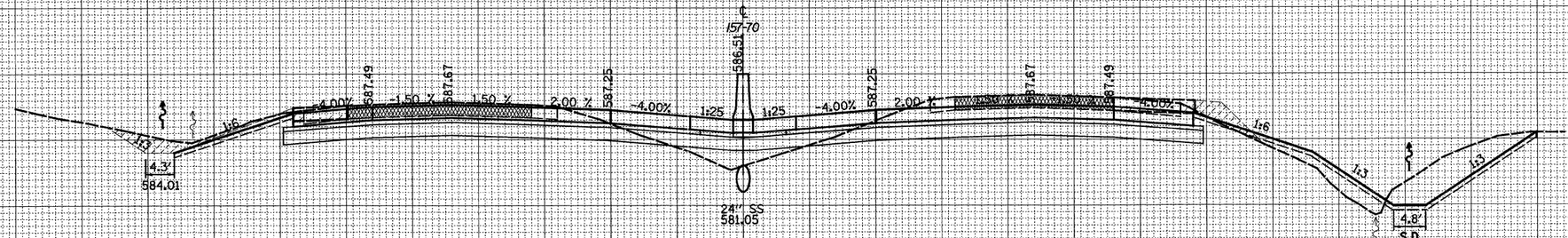
**CROSS SECTIONS FAI 57/70**

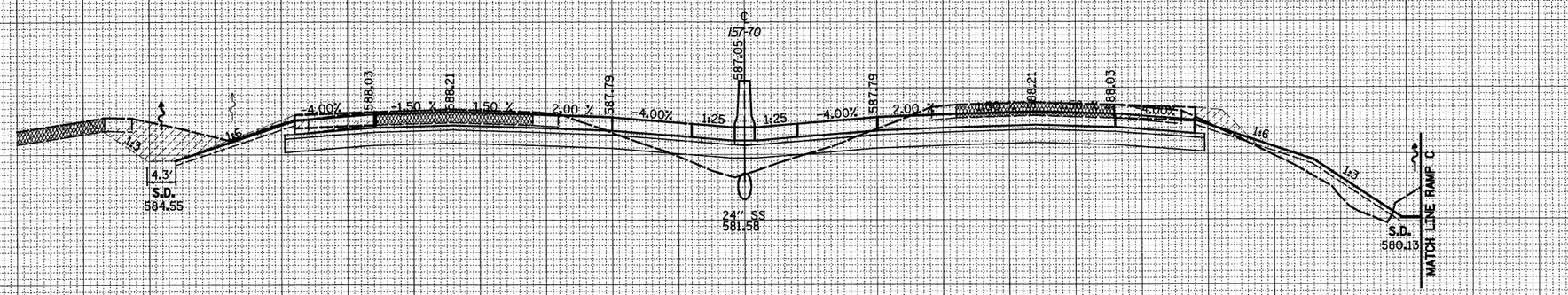
SCALE: 1"=10' | SHEET NO. 26 OF 199 SHEETS | STA. 2138+50.00 TO STA. 2139+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 452 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

▨ - GRADING BY OTHERS




| FINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| NOTE BOOK | TEMPLATE | |
| NO. | AREAS | |
| | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| NOTE BOOK | TEMPLATE | |
| NO. | AREAS | |
| | AREAS CHECKED | |

| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

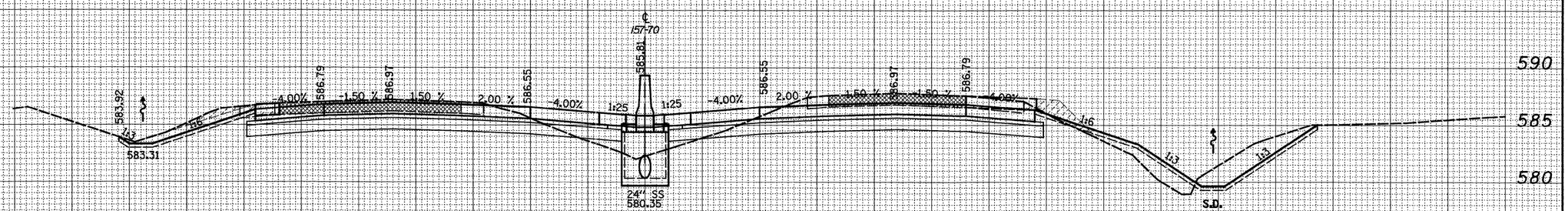
SCALE: 1"=10' | SHEET NO. 27 OF 199 SHEETS | STA. 2139+50.00 TO STA. 2140+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 453 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

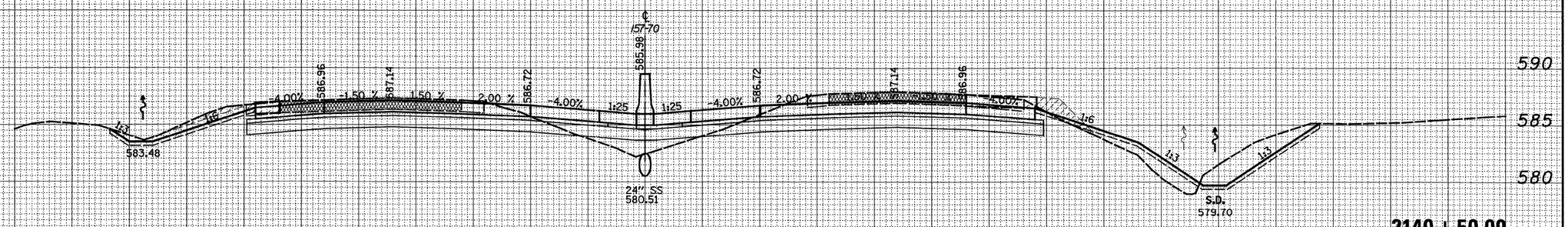
| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

LEGEND

▨ - GRADING BY OTHERS




| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |




| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
|---|---|---|---|
| $FILE$ | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

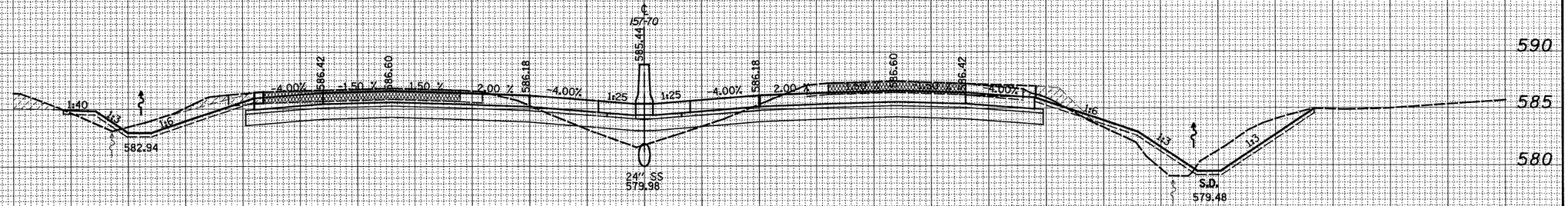
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 28 OF 199 SHEETS | STA. 2140+50.00 TO STA. 2141+65.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 454 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

▨ - GRADING BY OTHERS




**2141 + 00.00**

| FINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | | |
| AREAS | | |
| NO. | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | | |
| AREAS | | |
| NO. | AREAS CHECKED | |

| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| $FILE$ | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

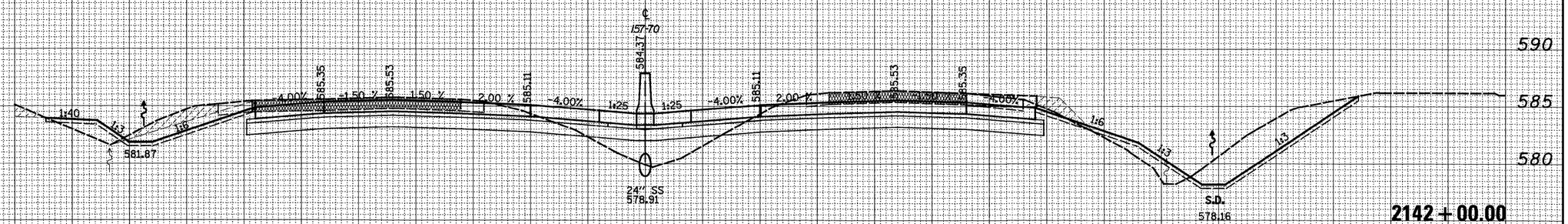
SCALE: 1"=10' | SHEET NO. 29 OF 199 SHEETS | STA. 2141+00.00 TO STA. 2141+00.00

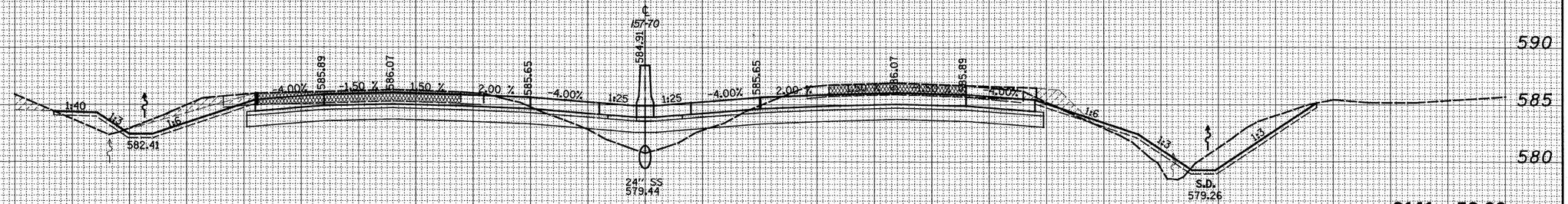
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 455 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS




150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

FINAL SURVEY

| NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|
| | PAGES | | |
| | AREAS CHECKED | | |
| | TEMPLATE | | |
| | PLOTTED | | |
| | SURVEYED | | |

ORIGINAL SURVEY

| NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|
| | PAGES | | |
| | AREAS CHECKED | | |
| | TEMPLATE | | |
| | PLOTTED | | |
| | SURVEYED | | |

| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| $FILE$ | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

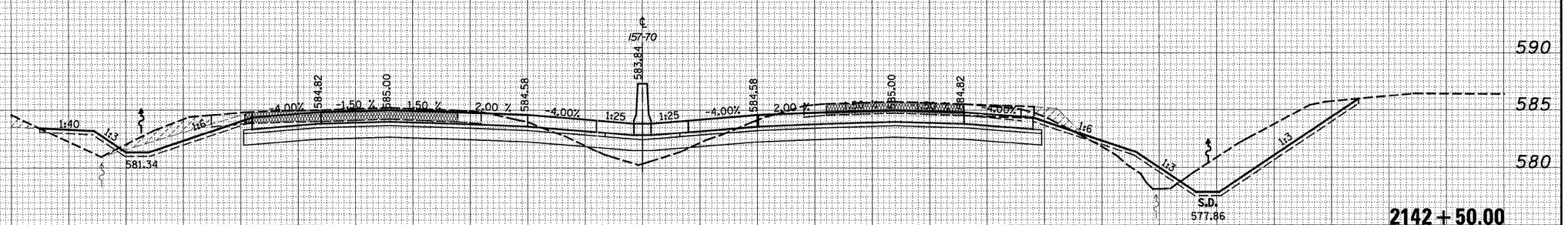
SCALE: 1"=10' | SHEET NO. 30 OF 199 SHEETS | STA. 2141+50.00 TO STA. 2142+00.00

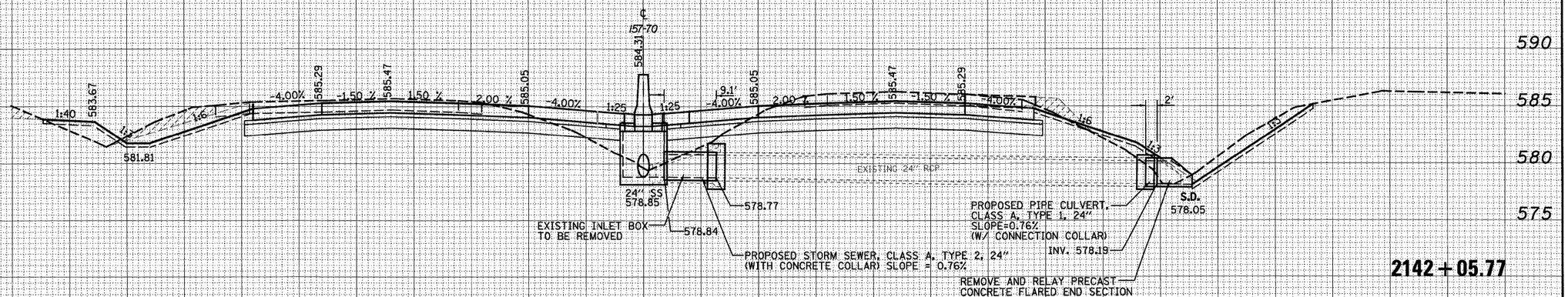
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 456 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS




150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| | | | | | |
|---|---|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - | **STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION** | **CROSS SECTIONS FAI 57/70** |
| | | DRAWN - LEC | REVISED - | | |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - | | SCALE: 1"=10' \| SHEET NO. 31 OF 199 SHEETS \| STA. 2142+05.77 TO STA. 2142+50.00 |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - | | |

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 457 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

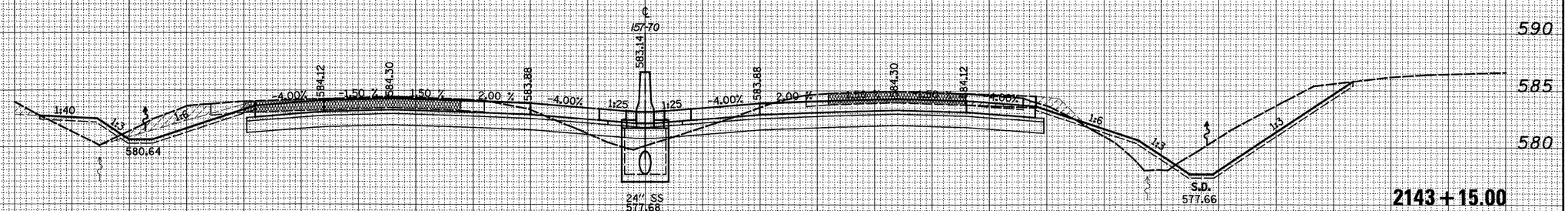
FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — ISSUED — AREAS — AREAS CHECKED

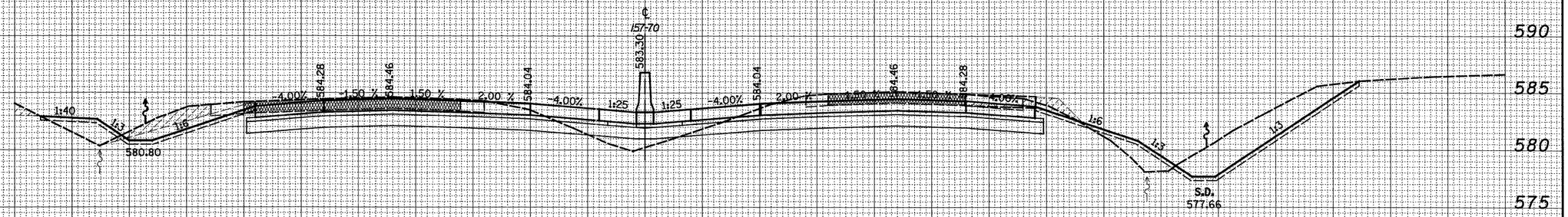
ORIGINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — ISSUED — AREAS — AREAS CHECKED

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS




150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

FINAL SURVEY

| NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|
| | AREAS CHECKED | | |
| | AREAS | | |
| | TEMPLATE | | |
| | PLOTTED | | |
| | SURVEYED | | |

ORIGINAL SURVEY

| NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|
| | AREAS CHECKED | | |
| | AREAS | | |
| | TEMPLATE | | |
| | PLOTTED | | |
| | SURVEYED | | |

| | | | |
|---|---|---|---|
| FILE NAME = #FILE# | USER NAME = #USER# | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = #SCALE# | CHECKED - BRM | REVISED - |
| | PLOT DATE = #DATE# | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

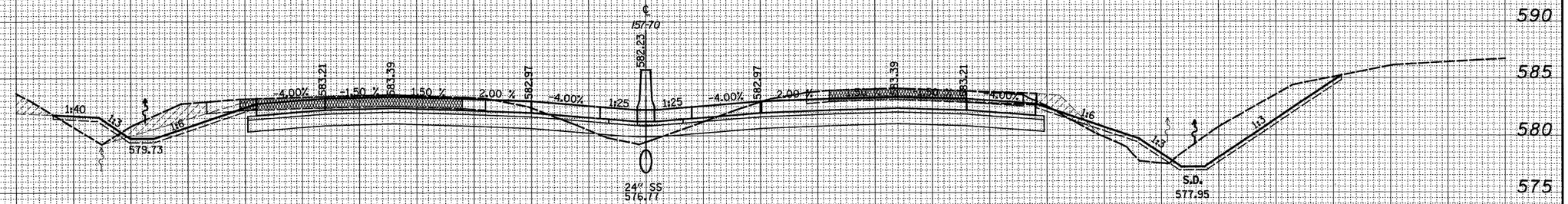
SCALE: 1"=10' | SHEET NO. 32 OF 199 SHEETS | STA. 2143+15.00 TO STA. 2143+00.00

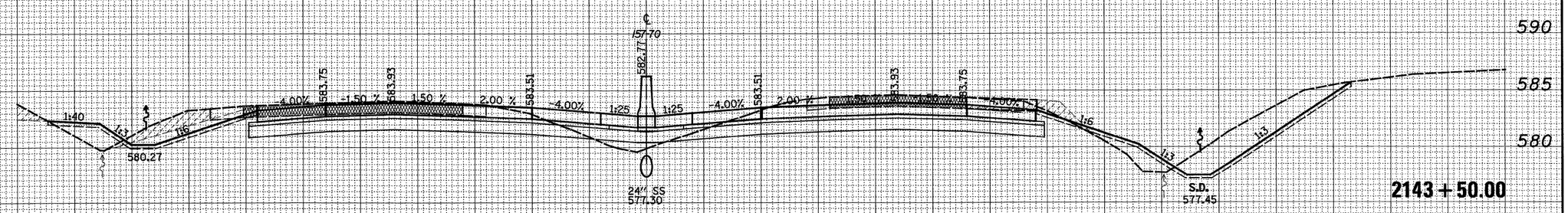
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 458 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS




| | | | | | |
|---|---|---|---|---|---|
| FILE NAME = #FILE# | USER NAME = $USER$ | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | CROSS SECTIONS FAI 57/70 |
| | | DRAWN - LEC | REVISED - | | SCALE: 1"=10' \| SHEET NO. 33 OF 199 SHEETS \| STA. 2143+50.00 TO STA. 2144+00.00 |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - | | |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - | | |

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 459 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

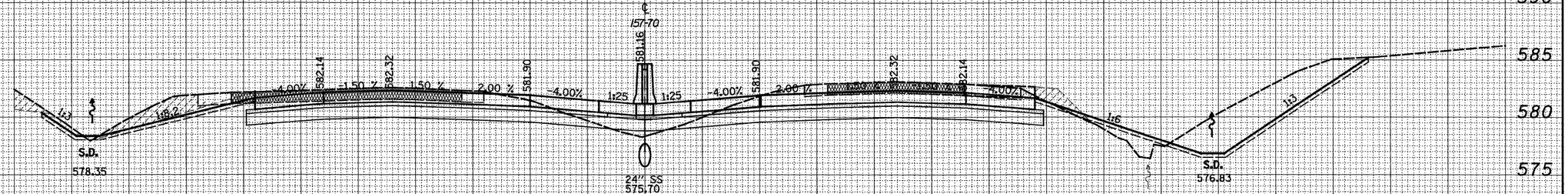
FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

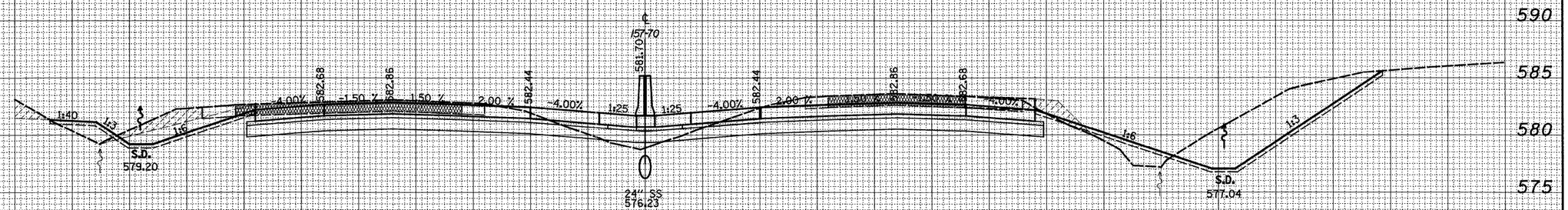
ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

- GRADING BY OTHERS




150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| $FILE$ | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 34 OF 199 SHEETS | STA. 2144+50.00 TO STA. 2145+00.00

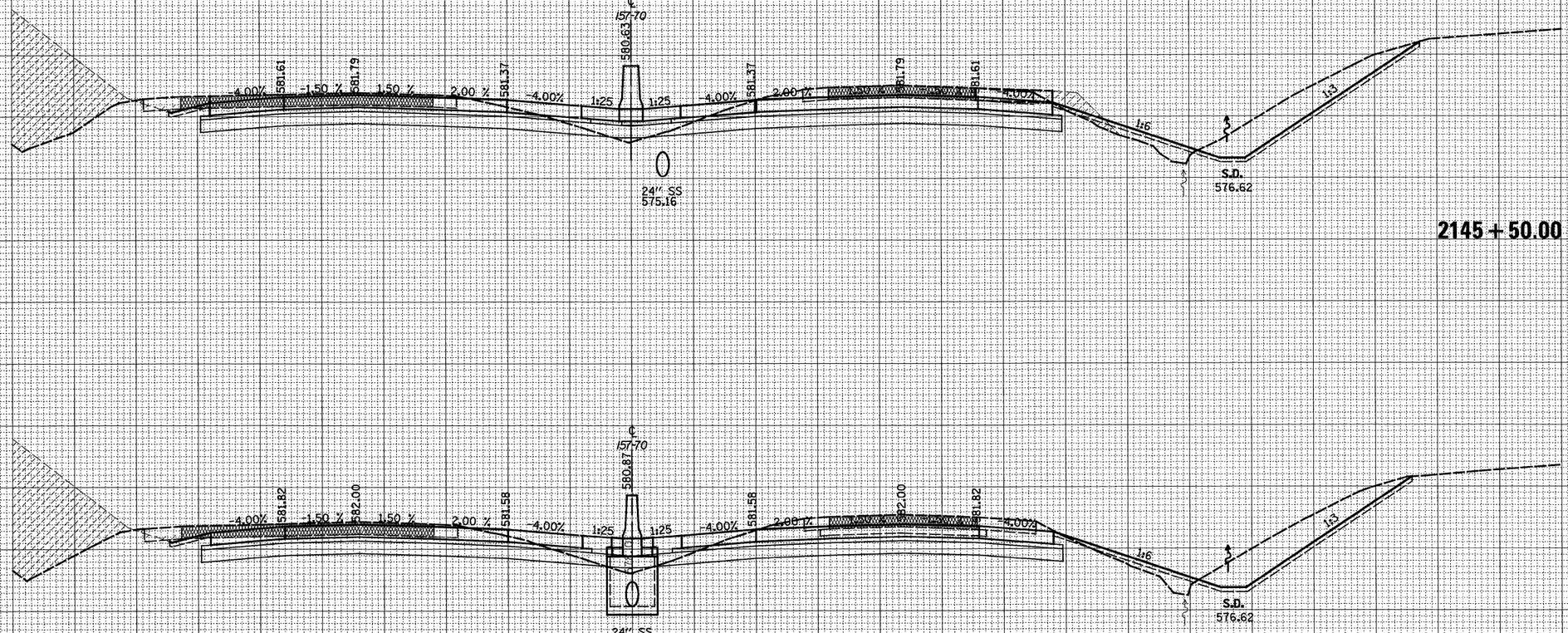
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 460 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED

LEGEND

▨ - GRADING BY OTHERS




| | | |

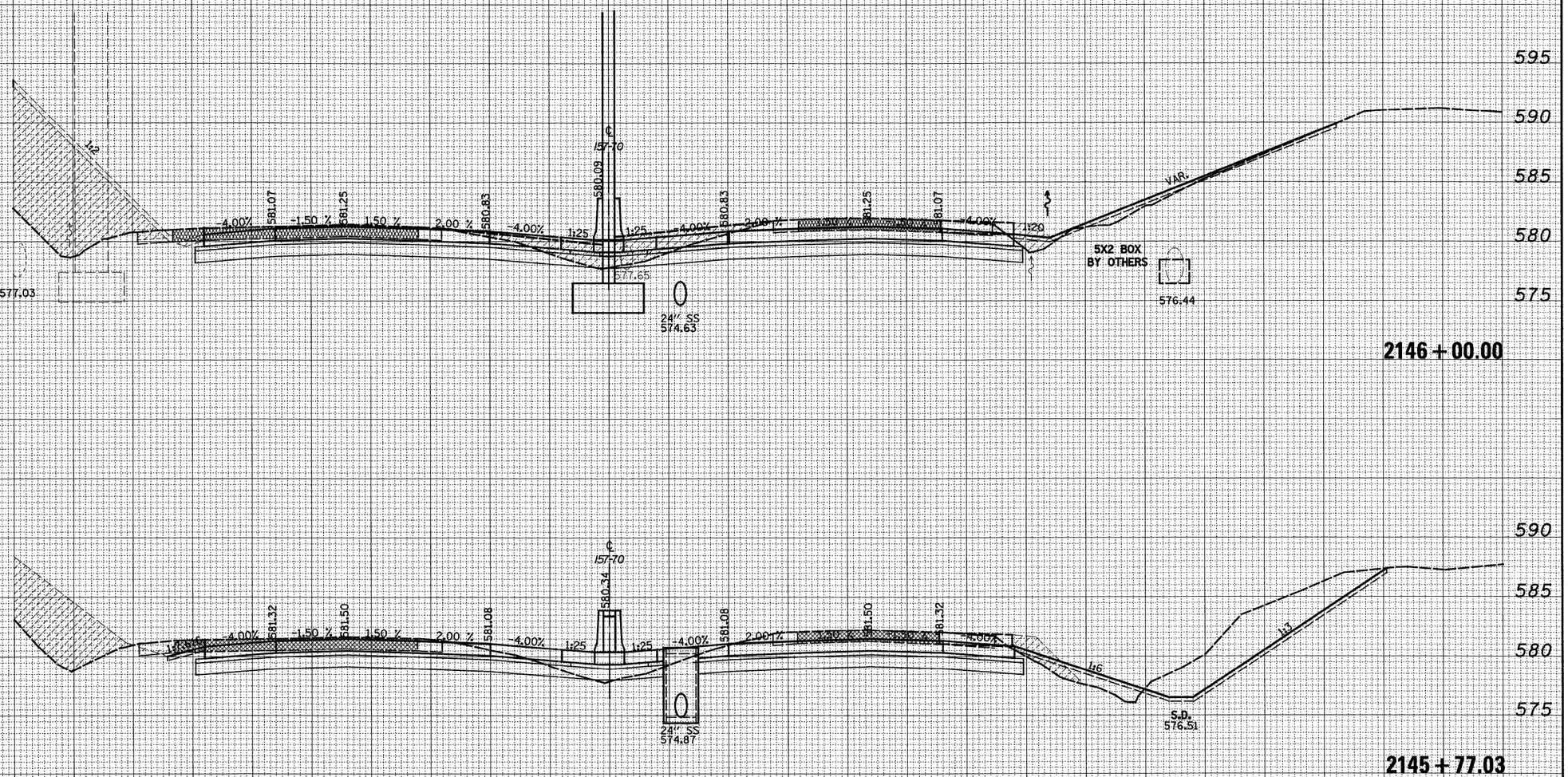
| FINAL SURVEY | NOTE BOOK | NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE |
|---|---|---|---|---|---|---|---|---|---|
| ORIGINAL SURVEY | NOTE BOOK | NO. | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE |

LEGEND

▨ - GRADING BY OTHERS

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

595 590 585 580 575




150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 36 OF 199 SHEETS | STA. 2145+77.03 TO STA. 2146+00.00

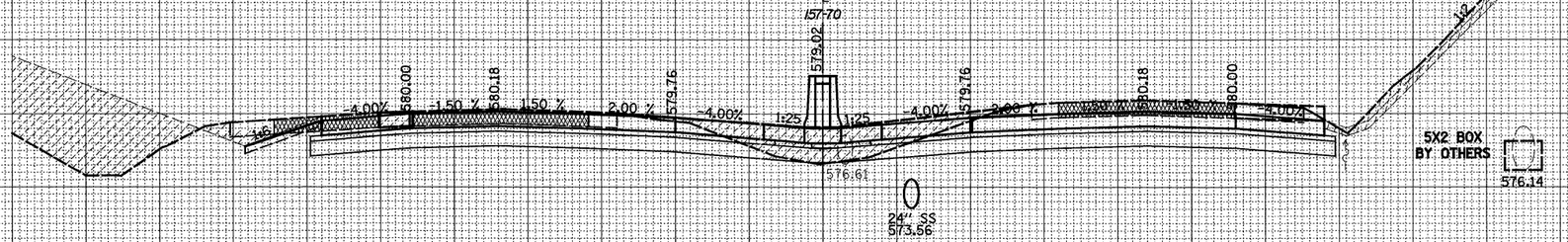
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 462 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

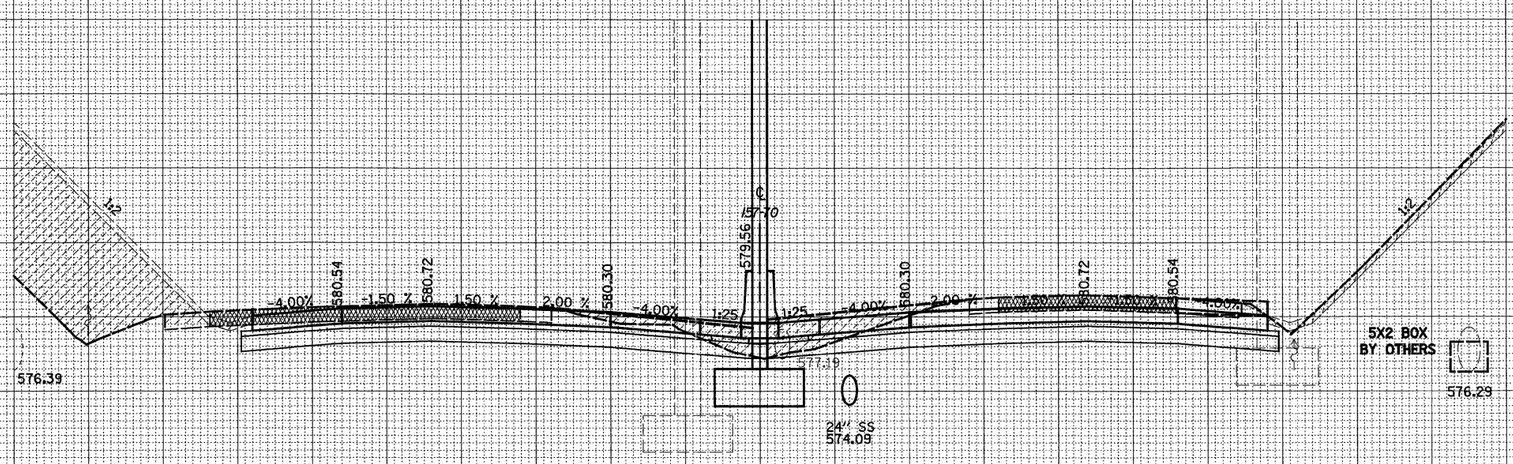
600 595 590 585 580 575

LEGEND

▨ - GRADING BY OTHERS




2147 + 00.00




2146 + 50.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

FINAL SURVEY: NOTE BOOK ____ NO. ____ | SURVEYED ____ | PLOTTED ____ | TEMPLATE ____ | AREAS ____ | AREAS CHECKED ____ | BY ____ | DATE ____

ORIGINAL SURVEY: NOTE BOOK ____ NO. ____ | SURVEYED ____ | PLOTTED ____ | TEMPLATE ____ | AREAS ____ | AREAS CHECKED ____ | BY ____ | DATE ____

| | | | |
|---|---|---|---|
| FILE NAME = ®FILE® | USER NAME = ®USER® | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = ®SCALE® | CHECKED - BRM | REVISED - |
| | PLOT DATE = ®DATE® | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

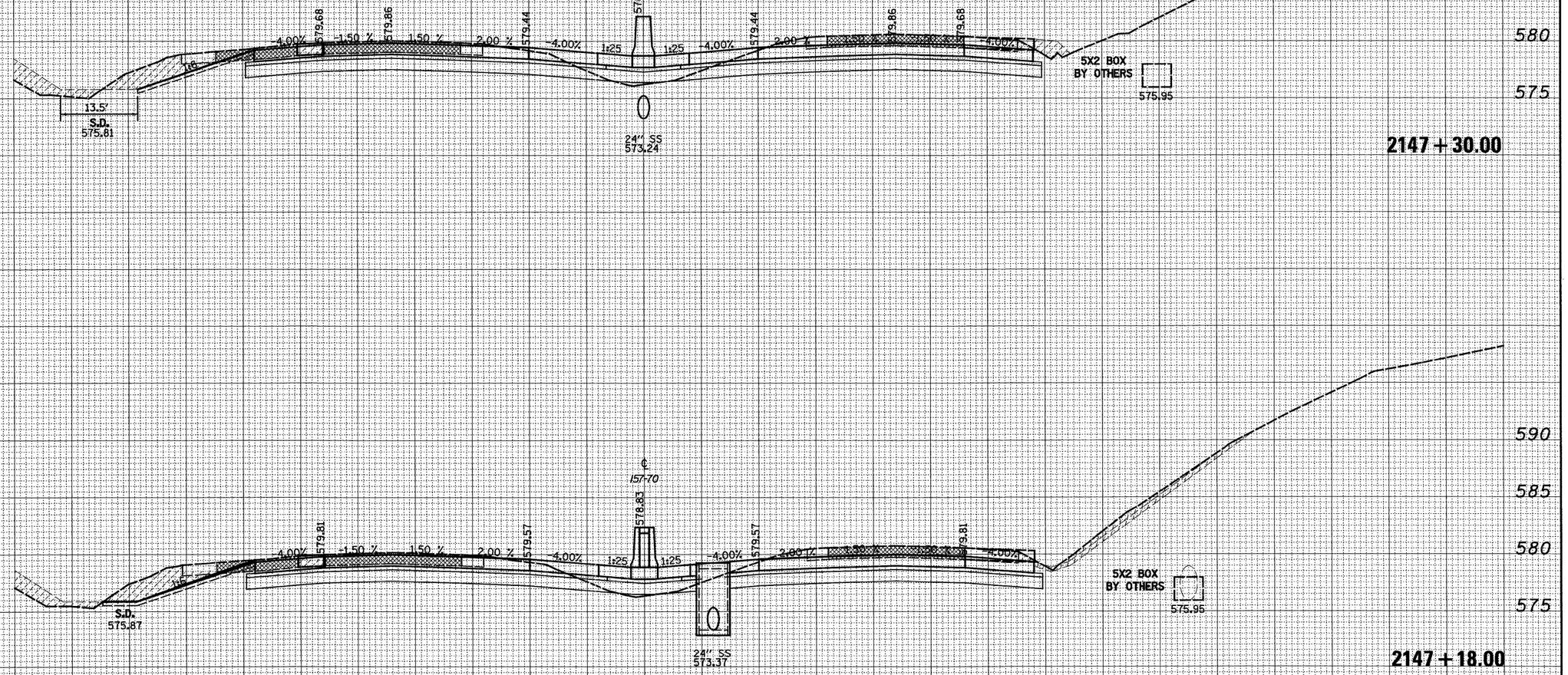
SCALE: 1"=10' | SHEET NO. 37 OF 199 SHEETS | STA. 2146+50.00 TO STA. 2147+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 463 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80

LEGEND

▨ - GRADING BY OTHERS




150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

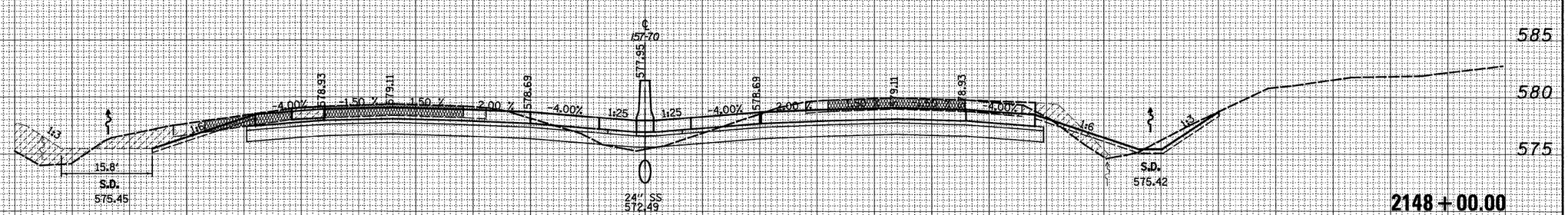
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | CROSS SECTIONS FAI 57/70 | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| $FILE$ | | DRAWN - LEC | REVISED - | | | 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 464 |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - | | | | | | CONTRACT NO. 74299 | |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - | | SCALE: 1"=10' \| SHEET NO. 38 OF 199 SHEETS \| STA. 2147+18.00 TO STA. 2147+18.00 | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| BY | DATE |
|---|---|
| SURVEYED | |
| PLOTTED | |
| TOPSOILATE AREAS CHECKED | |

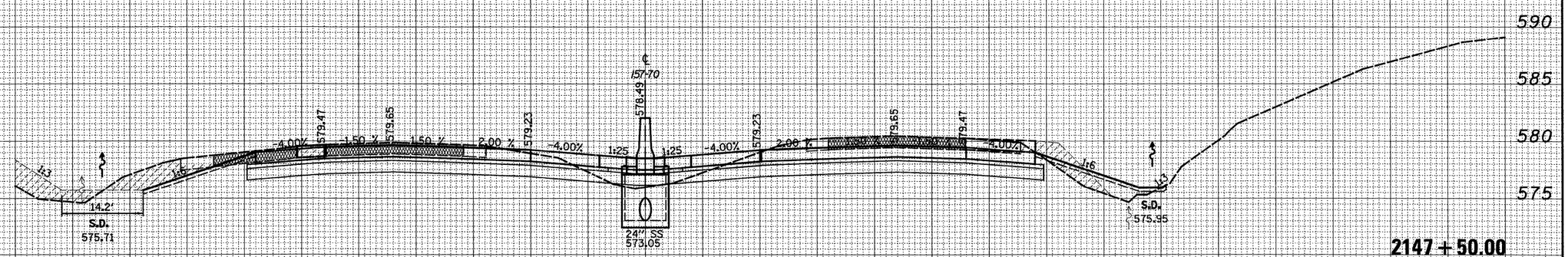
| FINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | BY | |
| PLOTTED | | |
| TEMPLATE | | |
| HEADS | | |
| AREAS CHECKED | | DATE |

LEGEND

- GRADING BY OTHERS




| ORIGINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | BY | |
| PLOTTED | | |
| TEMPLATE | | |
| HEADS | | |
| AREAS CHECKED | | DATE |




| FILE NAME = | USER NAME = *USER* | DESIGNED - JWS | REVISED - |
|---|---|---|---|
| *FILE* | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = *SCALE* | CHECKED - BRM | REVISED - |
| | PLOT DATE = *DATE* | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

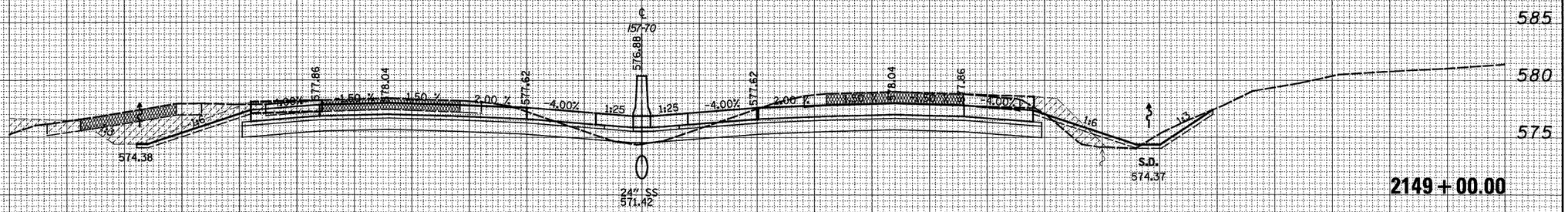
SCALE: 1"=10' | SHEET NO. 39 OF 199 SHEETS | STA. 2147+50.00 TO STA. 2148+00.00

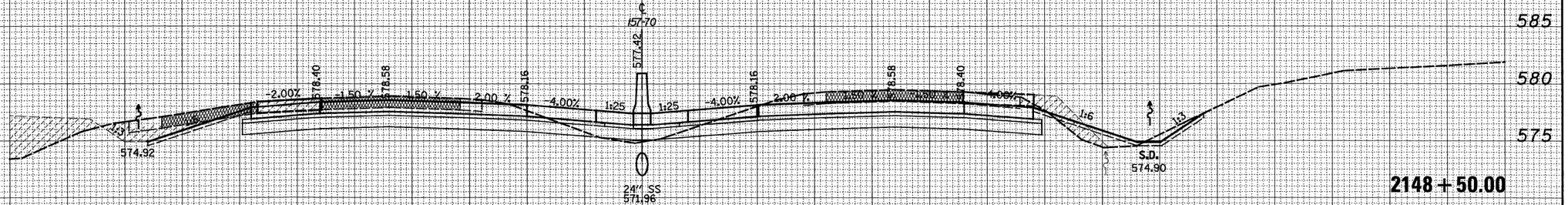
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 465 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS




150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
|---|---|---|---|
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 40 OF 199 SHEETS | STA. 2148+50.00 TO STA. 2149+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 466 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

FINAL SURVEY

| NOTE BOOK | SURVEYED | BY | DATE |
|---|---|---|---|
| NO. | PLOTTED | | |
| | TEMPLATE | | |
| | AREAS | | |
| | AREAS CHECKED | | |

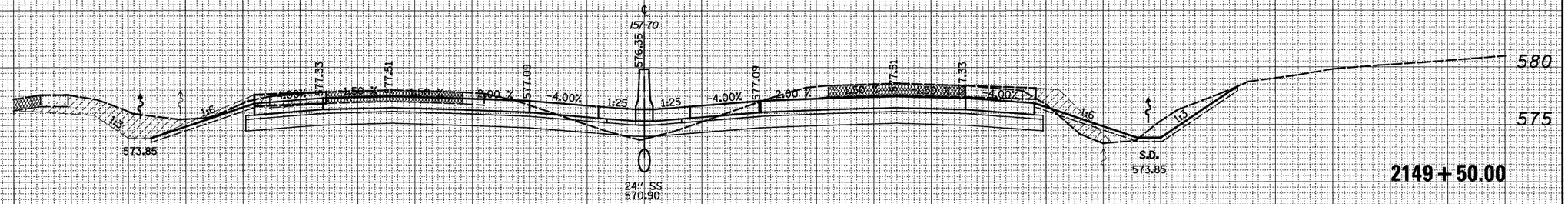
ORIGINAL SURVEY

| NOTE BOOK | SURVEYED | BY | DATE |
|---|---|---|---|
| NO. | PLOTTED | | |
| | TEMPLATE | | |
| | AREAS | | |
| | AREAS CHECKED | | |

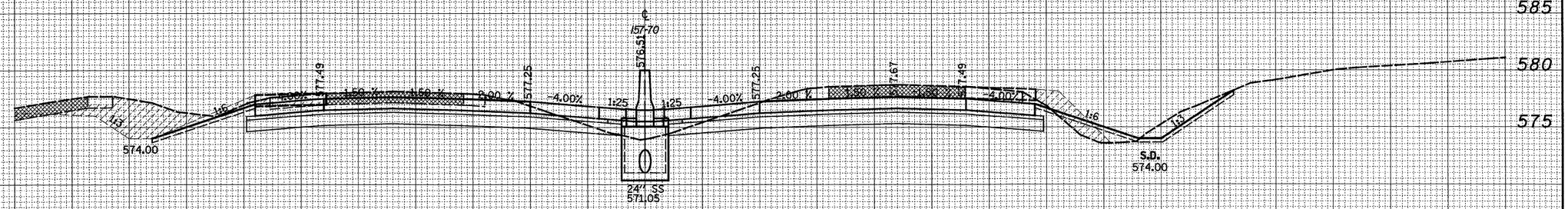
150 140 130 120 110 100 90 80

LEGEND

- GRADING BY OTHERS




2149 + 50.00




2149 + 35.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| | | | | | |
|---|---|---|---|---|---|
| FILE NAME = $FILE | USER NAME = $USER$ | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | CROSS SECTIONS FAI 57/70 |
| | | DRAWN - LEC | REVISED - | | |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - | | SCALE: 1"=10' \| SHEET NO. 41 OF 199 SHEETS \| STA. 2149+35.00 TO STA. 2149+50.00 |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - | | |

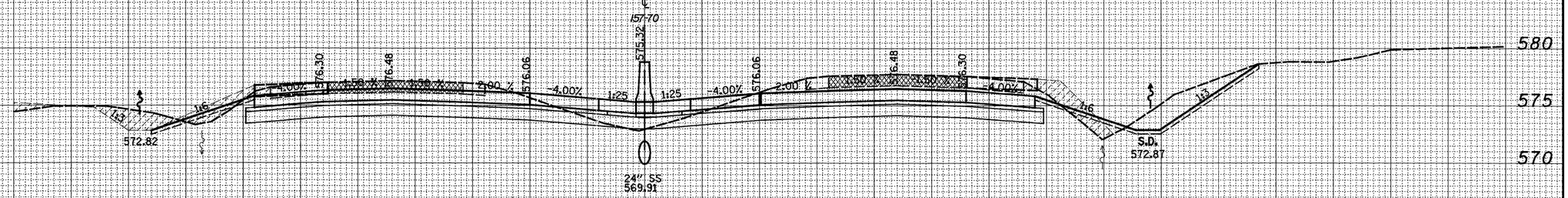
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 467 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

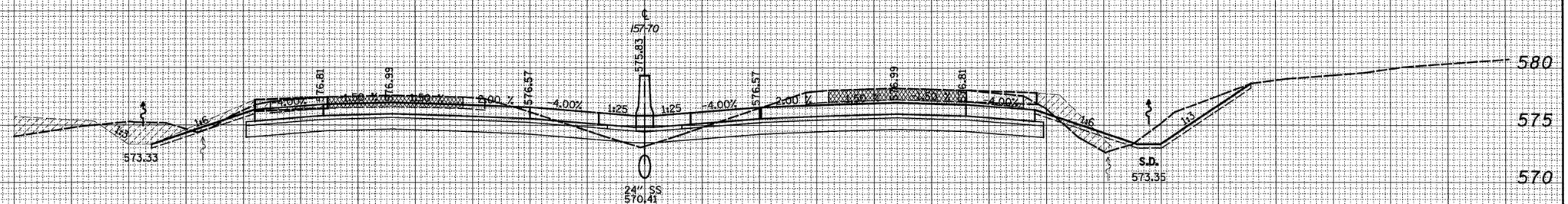
| BY | DATE |
|---|---|
| SURVEYED | |
| PLOTTED | |
| TEMPLATE | |
| AREAS | |
| AREAS CHECKED | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS




150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| FILE NAME = ®FILE® | USER NAME = ®USER® | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | CROSS SECTIONS FAI 57/70 | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | DRAWN - LEC | REVISED - | | | 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 468 |
| | PLOT SCALE = ®SCALE® | CHECKED - BRM | REVISED - | | | | | | CONTRACT NO. 74299 | |
| | PLOT DATE = ®DATE® | DATE - 4-01-08 | REVISED - | | SCALE: 1"=10' SHEET NO. 42 OF 199 SHEETS STA. 2150+00.00 TO STA. 2150+50.00 | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | AREAS | |
| NO. | AREAS CHECKED | |

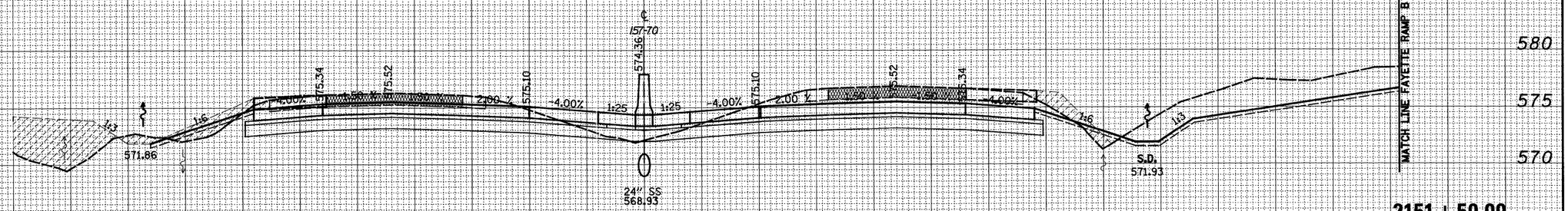
| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | AREAS | |
| NO. | AREAS CHECKED | |

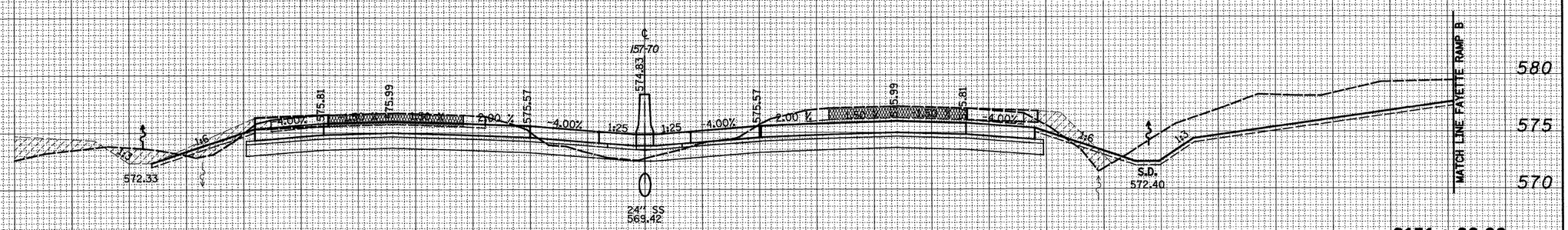
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS

| FINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | BY | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | DATE |




| ORIGINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | BY | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | DATE |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| $FILE$ | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 43 OF 199 SHEETS | STA. 2151+00.00 TO STA. 2151+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 469 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

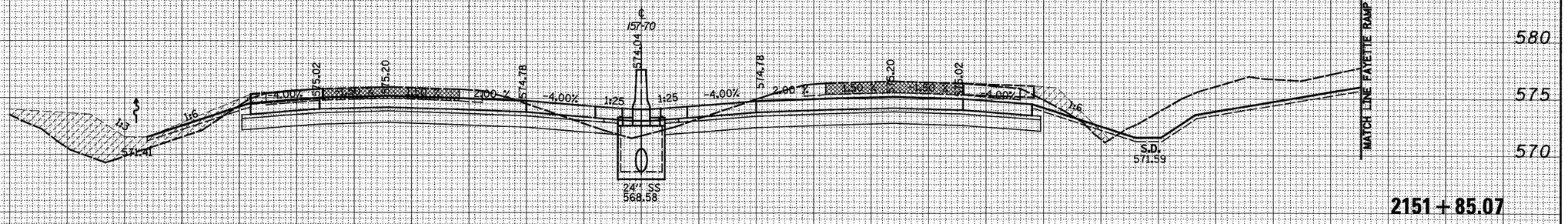
| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS




**2151 + 85.07**

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

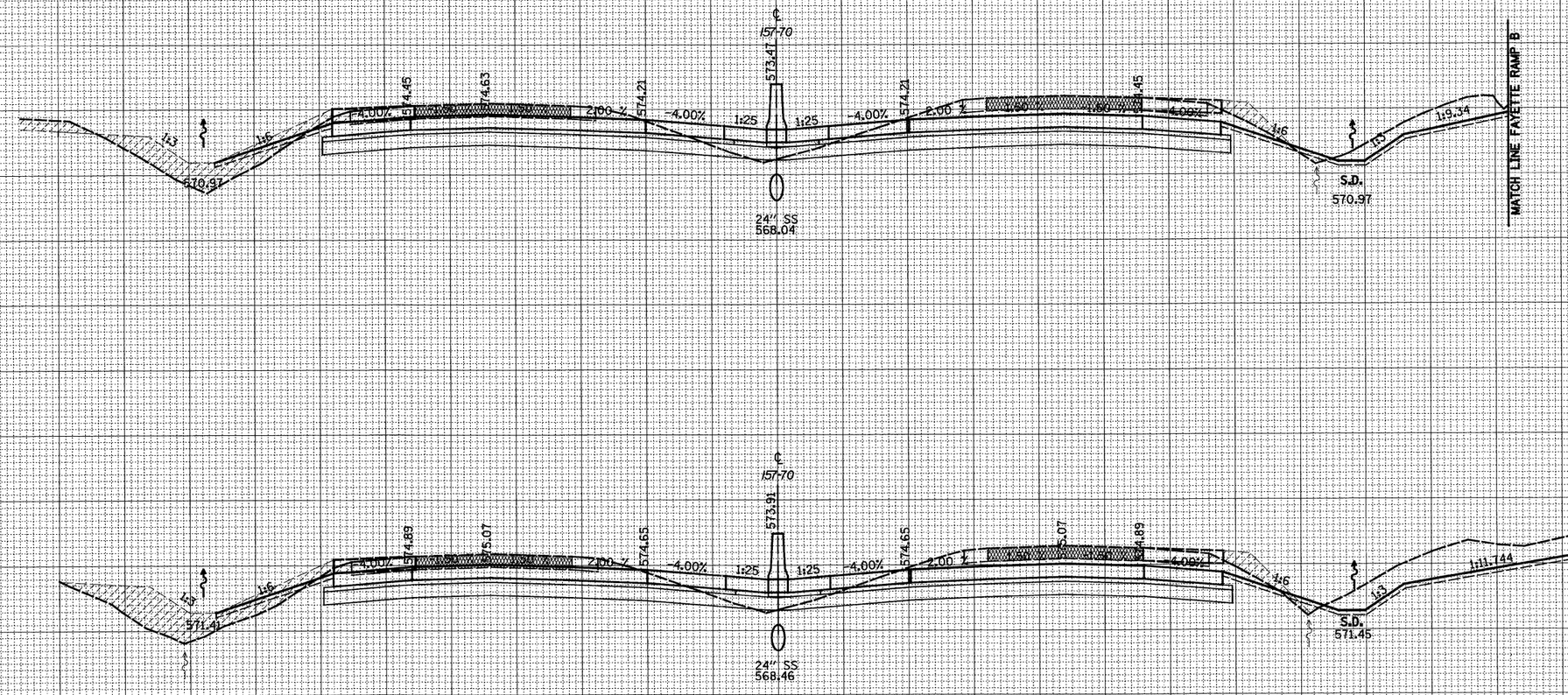
SCALE: 1"=10' | SHEET NO. 44 OF 199 SHEETS | STA. 2151+85.07 TO STA. 2151+85.07

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 470 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

- GRADING BY OTHERS




150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| FINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | AREAS | |
| NO. | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | AREAS | |
| NO. | AREAS CHECKED | |

| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 45 OF 199 SHEETS | STA. 2152+00.00 TO STA. 2152+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 471 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

LEGEND

▨ - GRADING BY OTHERS

| FINAL SURVEY | NOTE BOOK | NO. | BY | DATE |
|---|---|---|---|---|
| | | | SURVEYED | |
| | | | PLOTTED | |
| | | | TOPOGRAPHY | |
| | | | AREAS | |
| | | | AREAS CHECKED | |

580 575 570

MATCH LINE FAYETTE RAMP A

1:3 1:6 570.18

14.00' 2.00% 4.00% 573.58 573.80 2.00% 573.38 -4.00% 1:25 1:25 -4.00% 573.38 2.00% 573.80 573.62 4.00% 1:6

I57-70 ℄ 572.64

24" SS 567.22

MATCH LINE FAYETTE RAMP B

4.7' S.D. 569.34

2153 + 50.00

580 575 570

MATCH LINE FAYETTE RAMP A

1:3 1:6 570.56

14.00' 2.00% 4.00% 574.01 574.21 2.00% 573.79 -4.00% 1:25 1:25 -4.00% 573.79 2.00% 574.21 574.03 4.00% 1:6

I57-70 ℄ 573.05

24" SS 567.63

MATCH LINE FAYETTE RAMP B

21.6' S.D. 569.83

565

2153 + 00.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

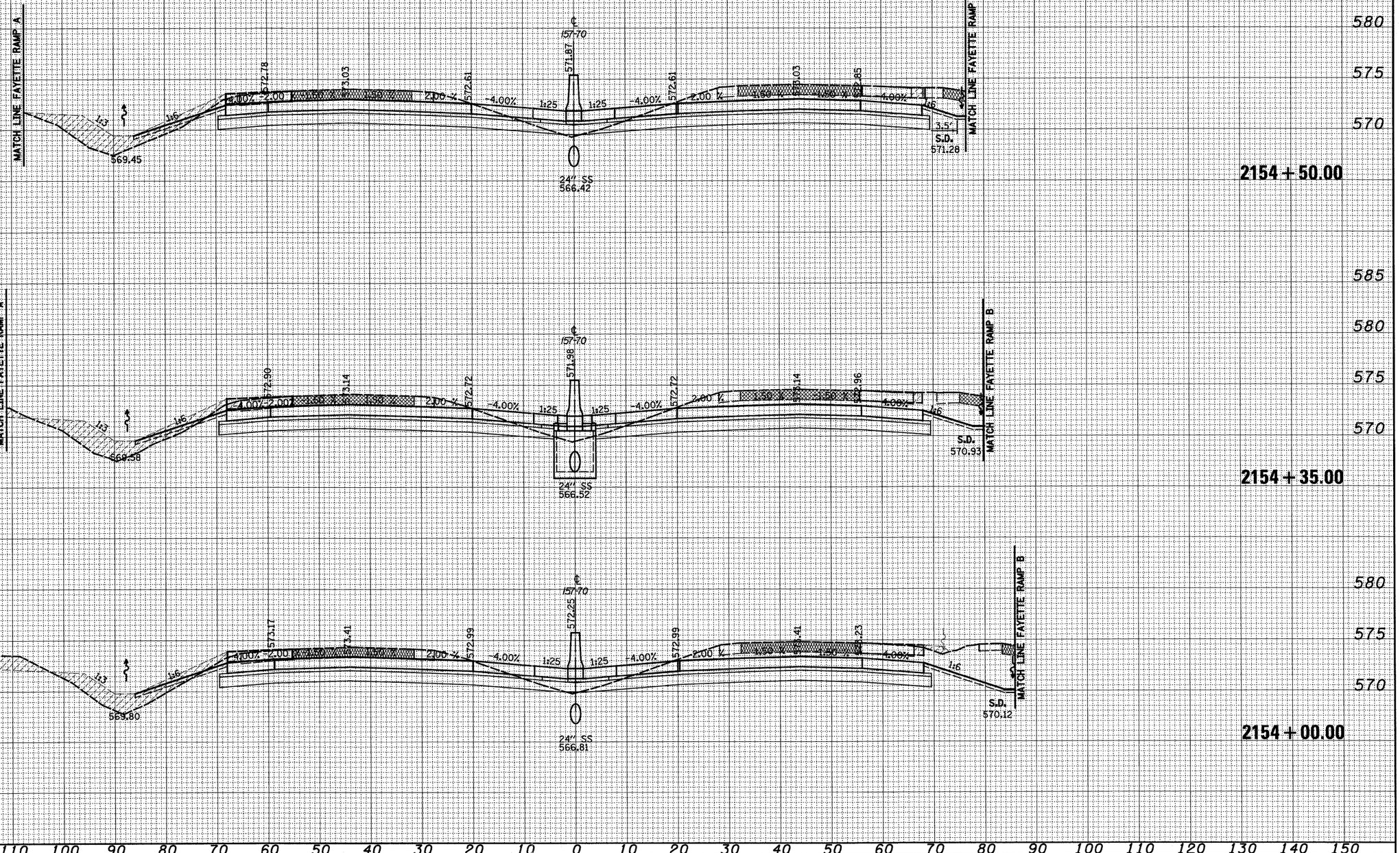
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 46 OF 199 SHEETS | STA. 2153+00.00 TO STA. 2153+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 472 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

- GRADING BY OTHERS




| FINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | | |
| AREAS | | |
| NO. | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| NOTE BOOK | | |
| AREAS | | |
| NO. | AREAS CHECKED | |

| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 47 OF 199 SHEETS | STA. 2154+00.00 TO STA. 2154+50.00

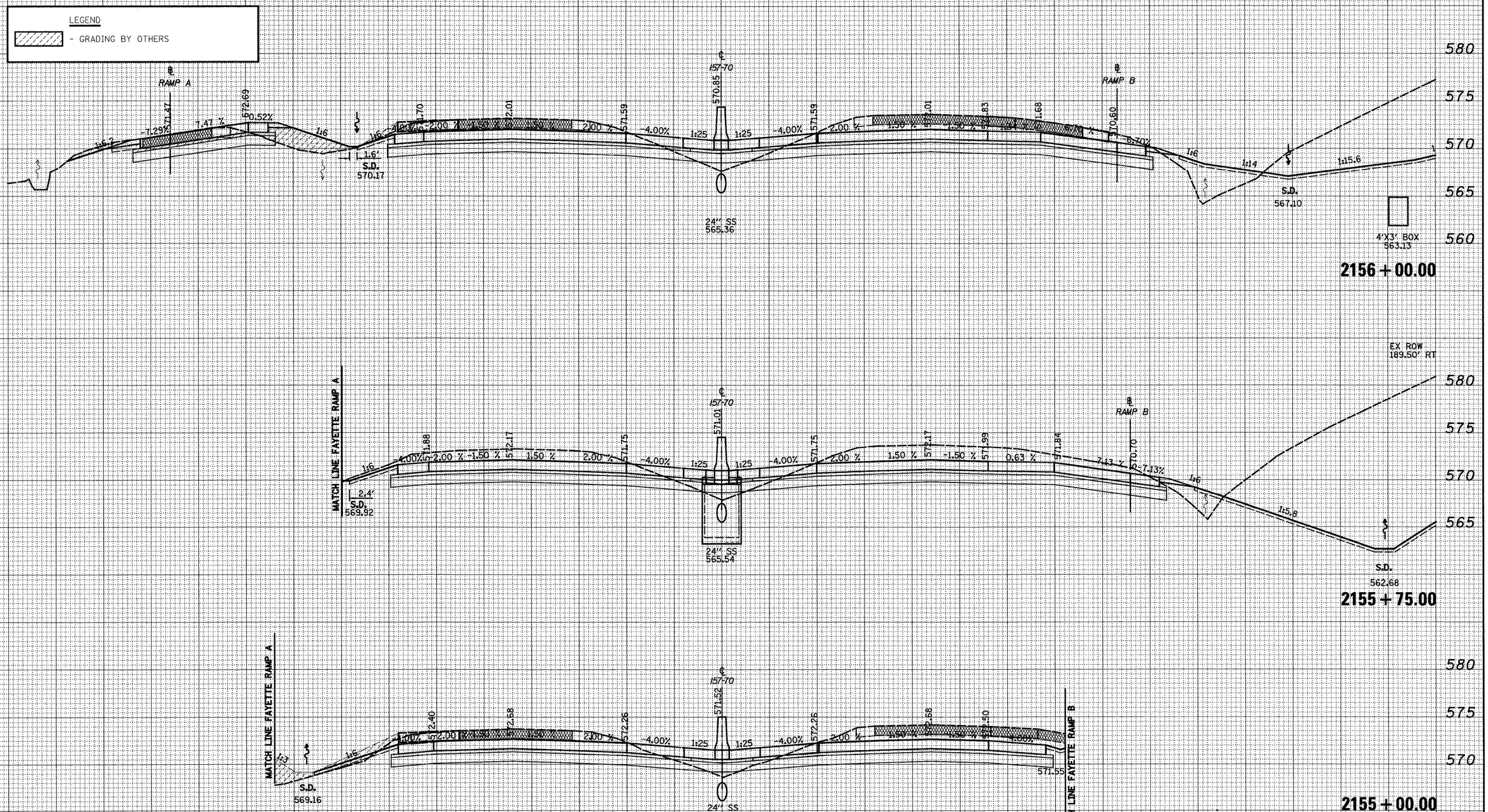
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 473 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| FINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | BY | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |
| | DATE | |

| ORIGINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | BY | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |
| | DATE | |

LEGEND

- GRADING BY OTHERS




| | | | | |
|---|---|---|---|---|
| FILE NAME = #FILE# | USER NAME = #USER# | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION |
| | | DRAWN - LEC | REVISED - | |
| | PLOT SCALE = #SCALE# | CHECKED - BRM | REVISED - | |
| | PLOT DATE = #DATE# | DATE - 4-01-08 | REVISED - | |

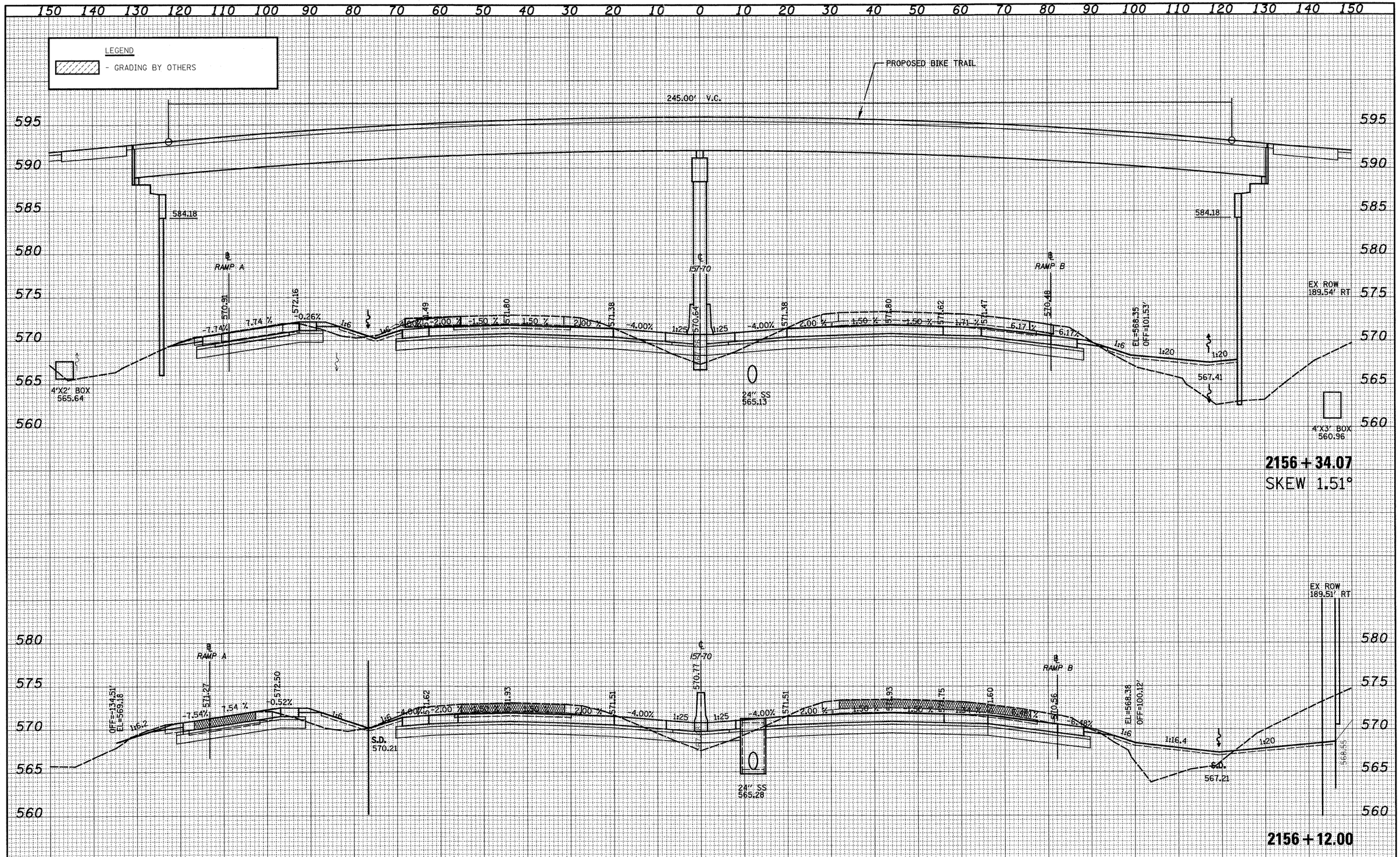
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 48 OF 199 SHEETS | STA. 2155+00.00 TO STA. 2155+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 474 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

▨ - GRADING BY OTHERS




FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

| | | | |
|---|---|---|---|
| FILE NAME = $FILE | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

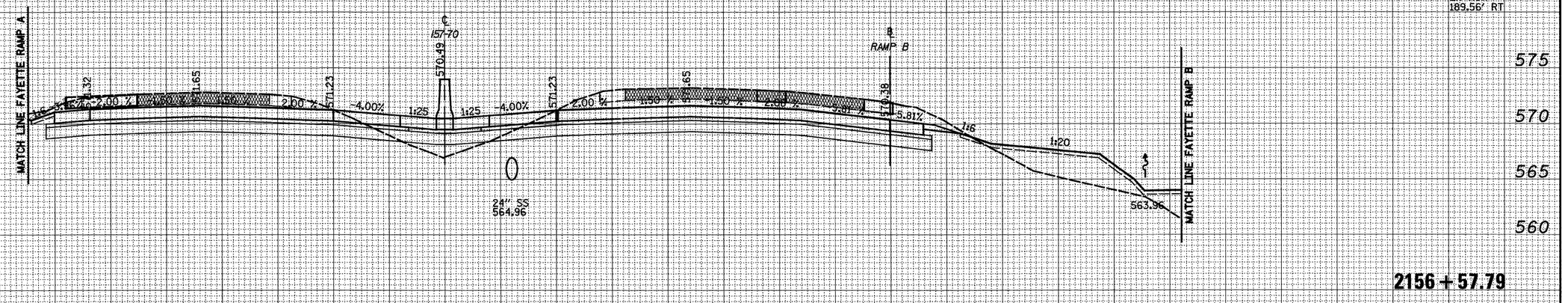
SCALE: 1"=10' | SHEET NO. 49 OF 199 SHEETS | STA. 2156+00.00 TO STA. 2156+34.07

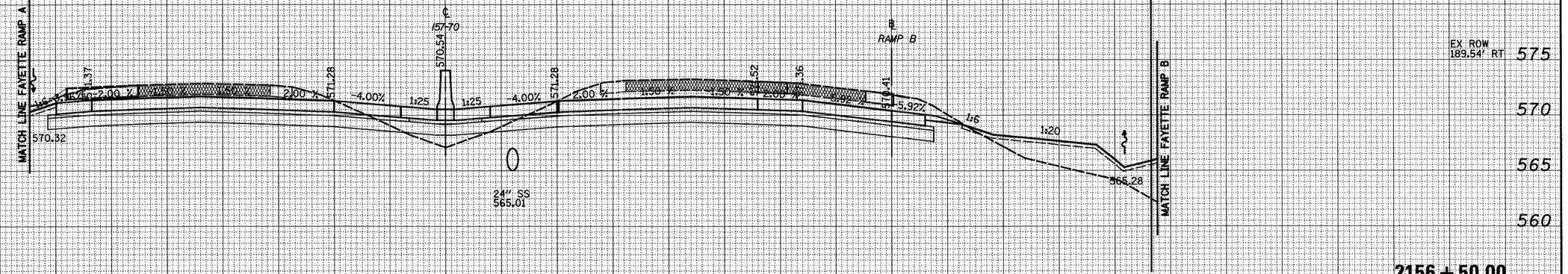
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 475 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190

LEGEND

▨ - GRADING BY OTHERS




110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190

FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED

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|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 50 OF 199 SHEETS | STA. 2156+50.00 TO STA. 2156+57.79

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 476 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

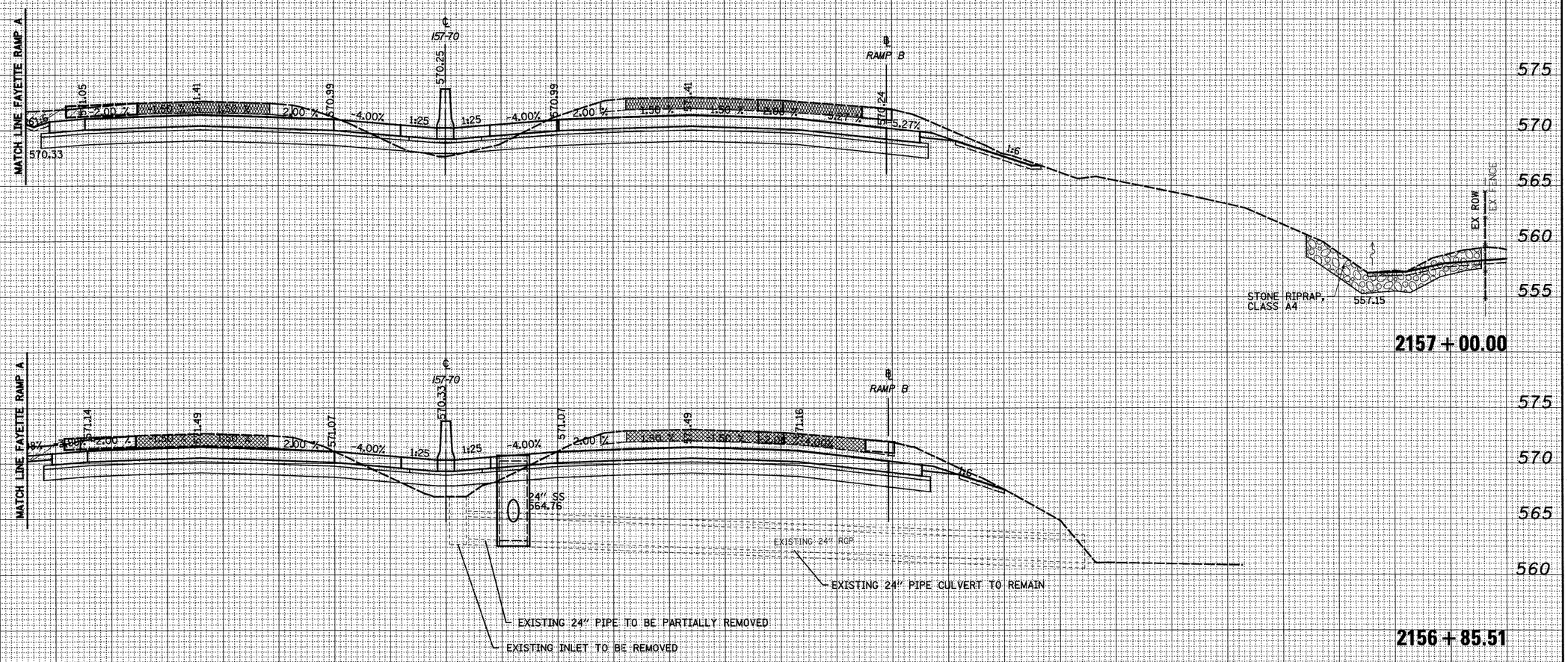
| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190

LEGEND

▨ - GRADING BY OTHERS




575 570 565 560 555

| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = ⊕USER⊕ | DESIGNED - JWS | REVISED - |
| ⊕ED | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = ⊕SCALE⊕ | CHECKED - BRM | REVISED - |
| | PLOT DATE = ⊕DATE⊕ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

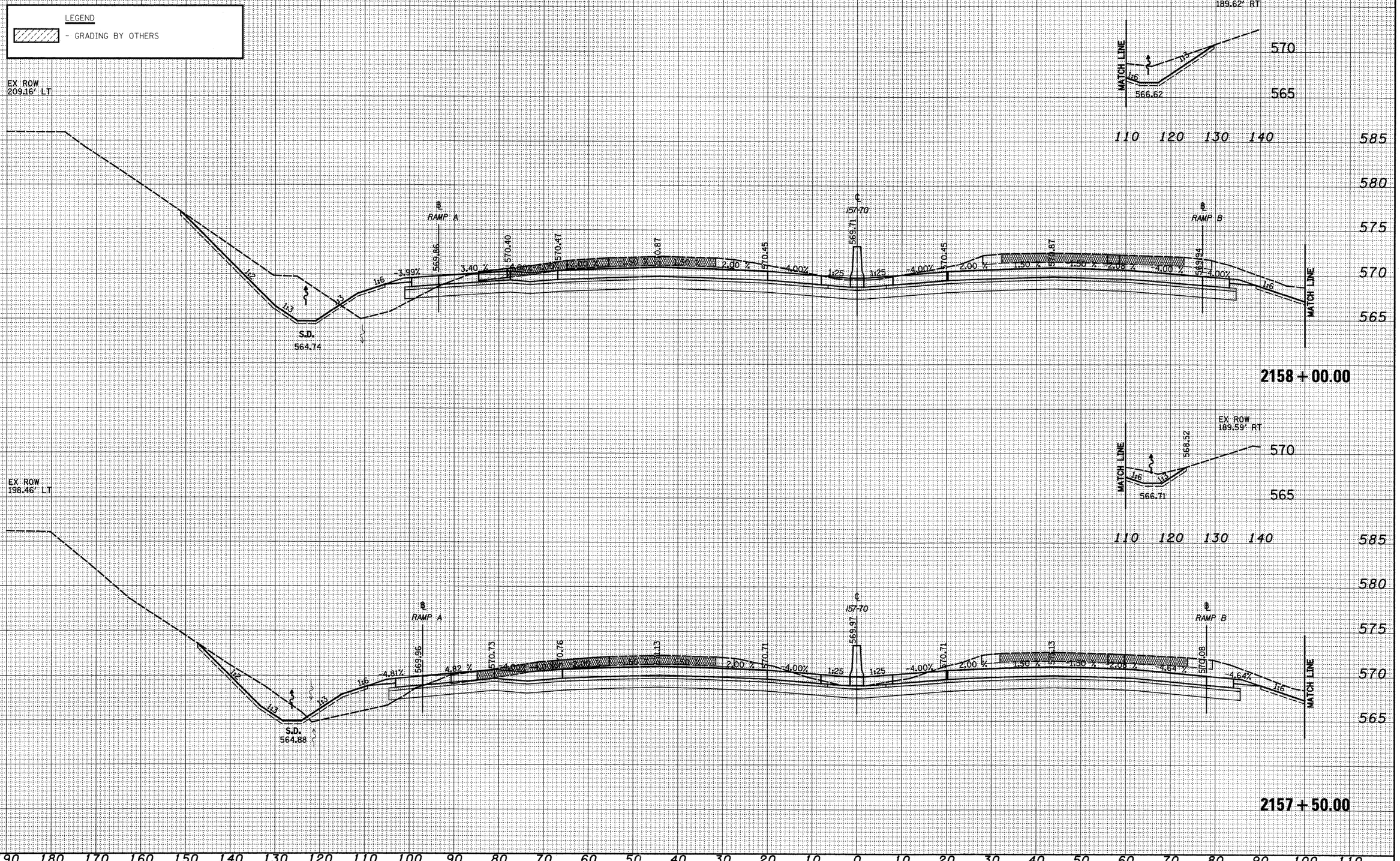
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 51 OF 199 SHEETS | STA. 2156+85.51 TO STA. 2157+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 477 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

- GRADING BY OTHERS




| FINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| NOTE BOOK | TEMPLATE | |
| NO. | AREAS | |
| | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| NOTE BOOK | TEMPLATE | |
| NO. | AREAS | |
| | AREAS CHECKED | |

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| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 52 OF 199 SHEETS | STA. 2157+50.00 TO STA. 2158+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 478 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140

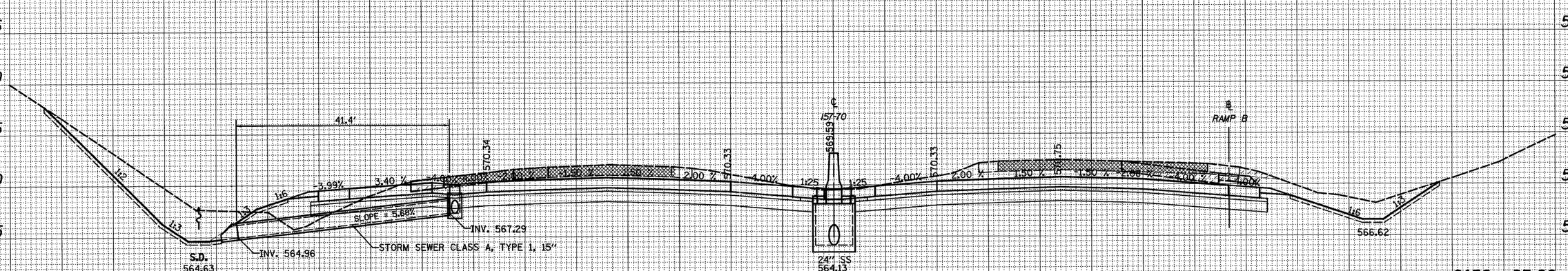
LEGEND

▨ - GRADING BY OTHERS

EX ROW
215.11' LT

EX ROW
189.63' RT

585
580
575
570
565




**2158 + 25.00**

| FINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |

| BY | DATE |
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| ORIGINAL SURVEY | NOTE BOOK | NO. |
|---|---|---|
| SURVEYED | | |
| PLOTTED | | |
| TEMPLATE | | |
| AREAS | | |
| AREAS CHECKED | | |

| BY | DATE |
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160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140

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|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

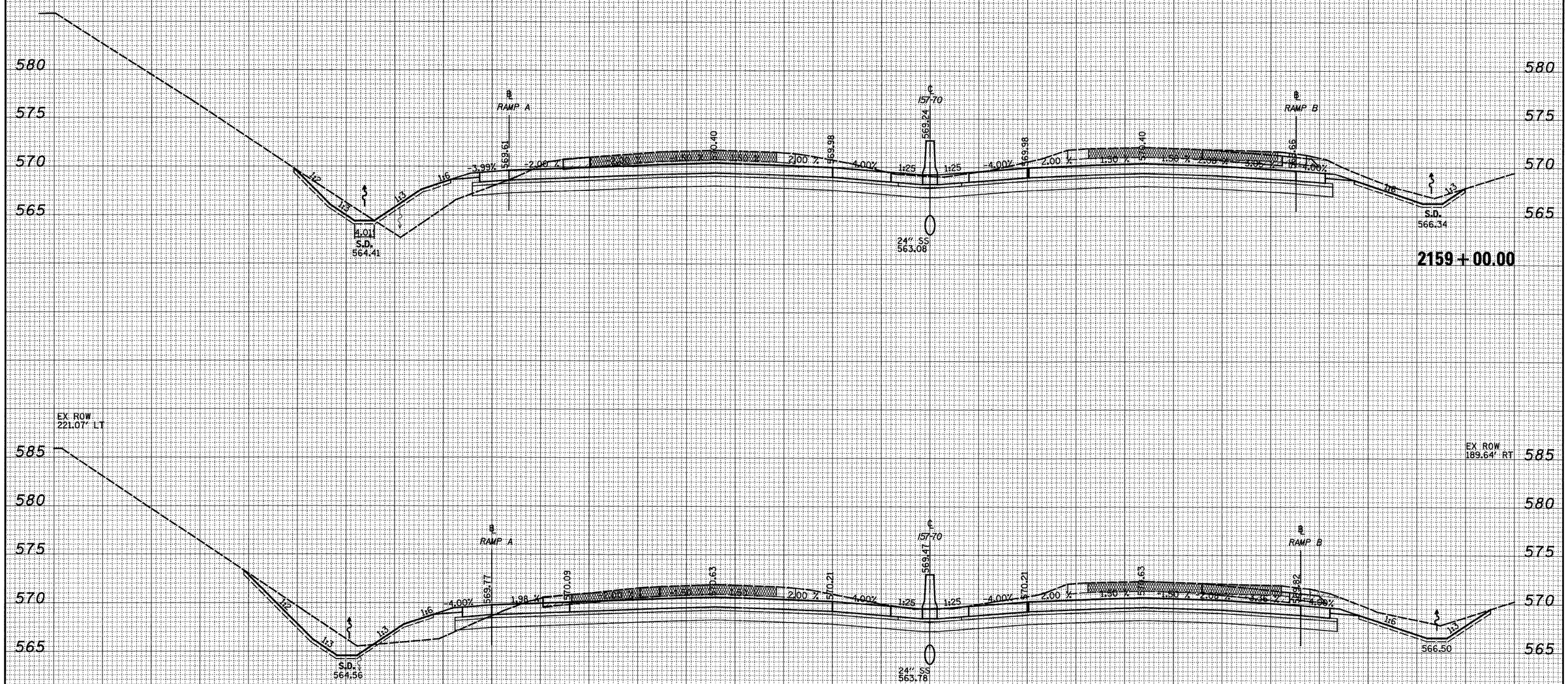
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 53 OF 199 SHEETS | STA. 2158+25.00 TO STA. 2158+25.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 479 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

▨ - GRADING BY OTHERS







FINAL SURVEY

| NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| | TEMPLATE | | |
| | AREAS | | |
| | AREAS CHECKED | | |

ORIGINAL SURVEY

| NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| | TEMPLATE | | |
| | AREAS | | |
| | AREAS CHECKED | | |

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|---|---|---|---|
| FILE NAME = ¢FILE¢ | USER NAME = ¢USER¢ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = ¢SCALE¢ | CHECKED - BRM | REVISED - |
| | PLOT DATE = ¢DATE¢ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 54 OF 199 SHEETS | STA. 2158+50.00 TO STA. 2159+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 480 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140

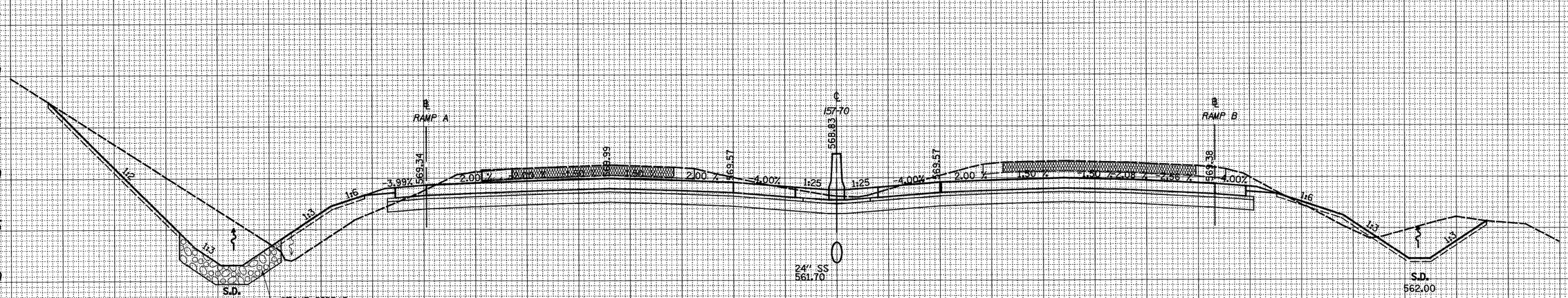
LEGEND

▨ - GRADING BY OTHERS

EX ROW
256.82' LT

EX ROW
189.72' RT

585 580 575 570 565 560

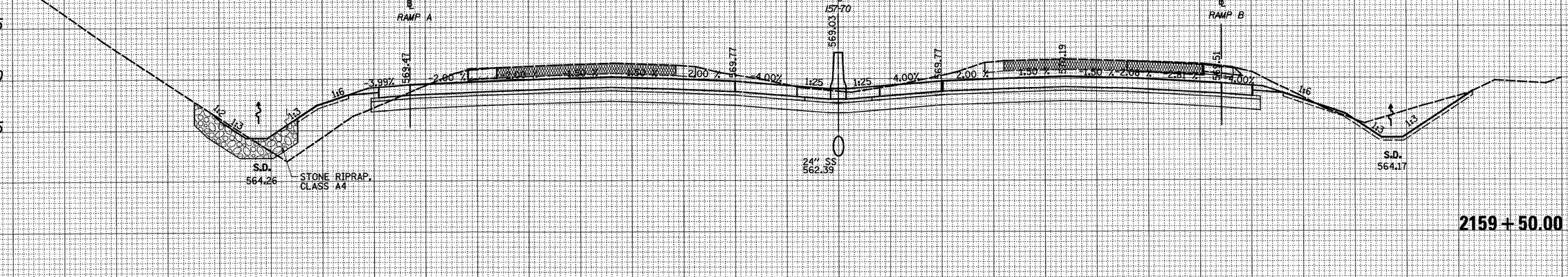



2160+00.00

EX ROW
244.90' LT

EX ROW
189.69' RT

585 580 575 570 565




2159+50.00

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140

| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

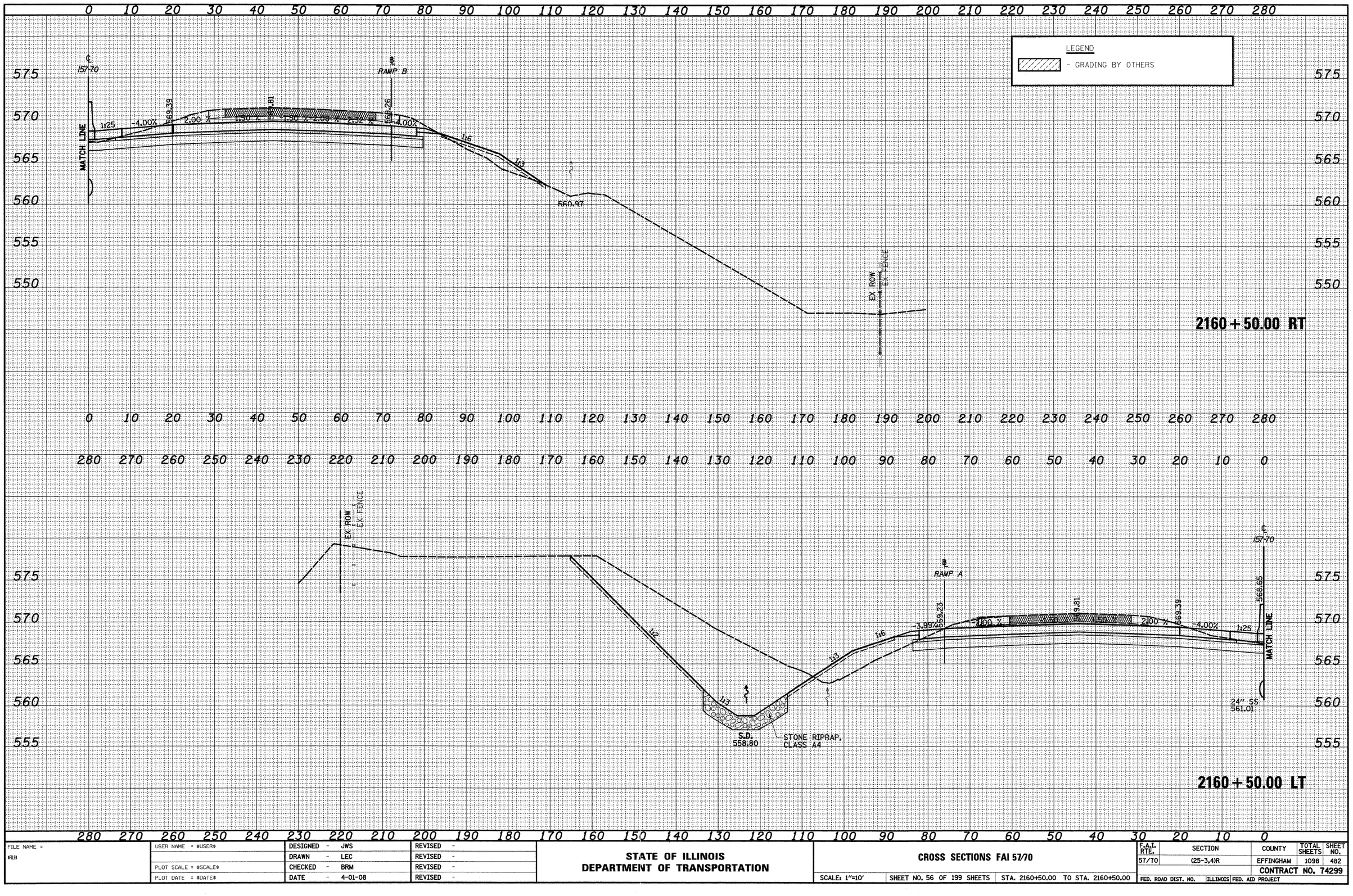
| | | | |
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| FILE NAME = #FILE# | USER NAME = #USER# | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = #SCALE# | CHECKED - BRM | REVISED - |
| | PLOT DATE = #DATE# | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 55 OF 199 SHEETS | STA. 2159+50.00 TO STA. 2160+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 481 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




FINAL SURVEY

| NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| | TEMPLATE | | |
| | AREAS | | |
| | AREAS CHECKED | | |

ORIGINAL SURVEY

| NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| | TEMPLATE | | |
| | AREAS | | |
| | AREAS CHECKED | | |

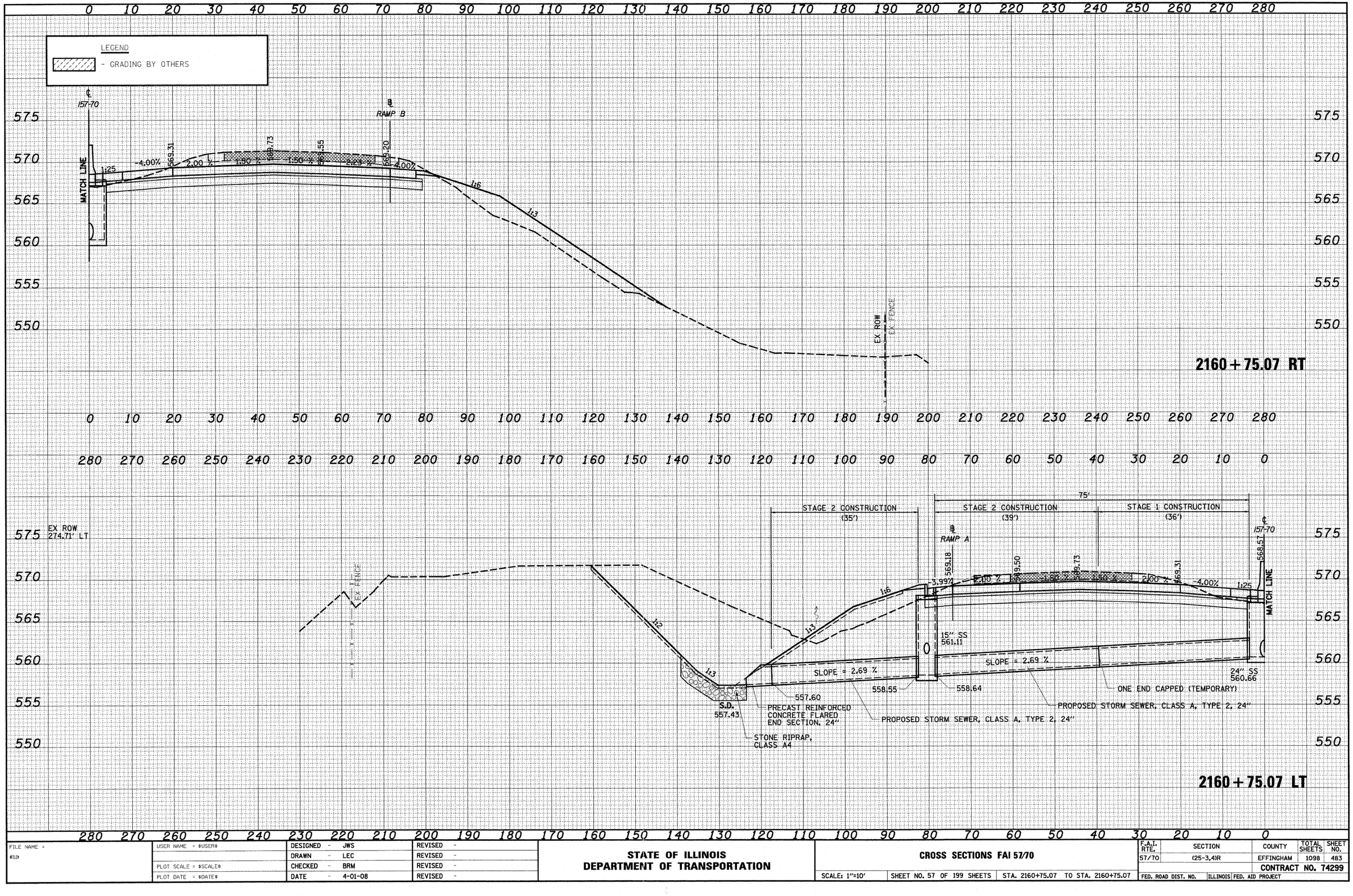
| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 56 OF 199 SHEETS | STA. 2160+50.00 TO STA. 2160+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 482 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
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AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
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TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

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|---|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - | |
| | | DRAWN - LEC | REVISED - | |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - | |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - | |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

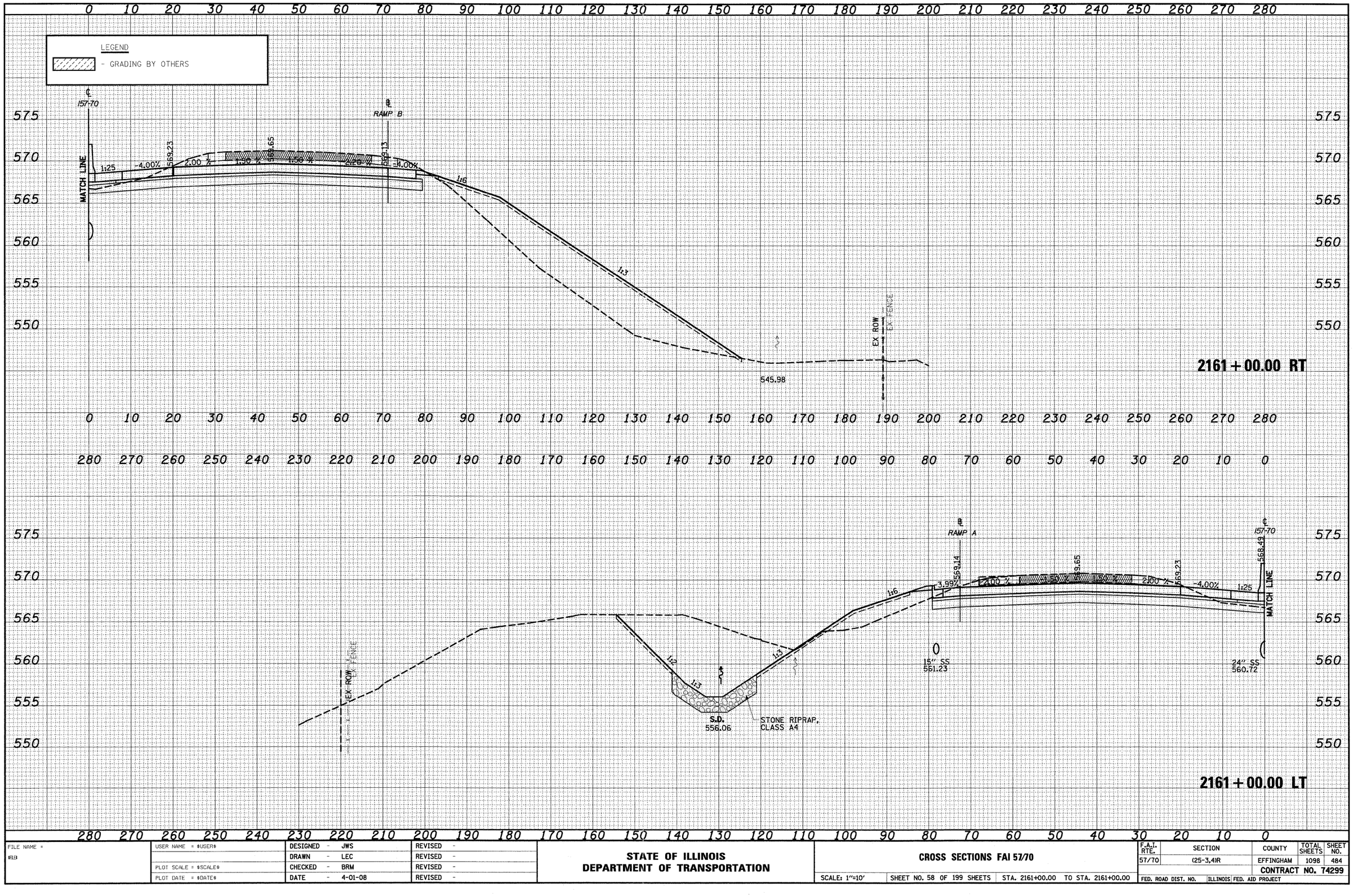
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 57 OF 199 SHEETS | STA. 2160+75.07 TO STA. 2160+75.07

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 483 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

- GRADING BY OTHERS




FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TYPED — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TYPED — AREAS — AREAS CHECKED — BY — DATE

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|---|---|---|---|
| FILE NAME = $FILE | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

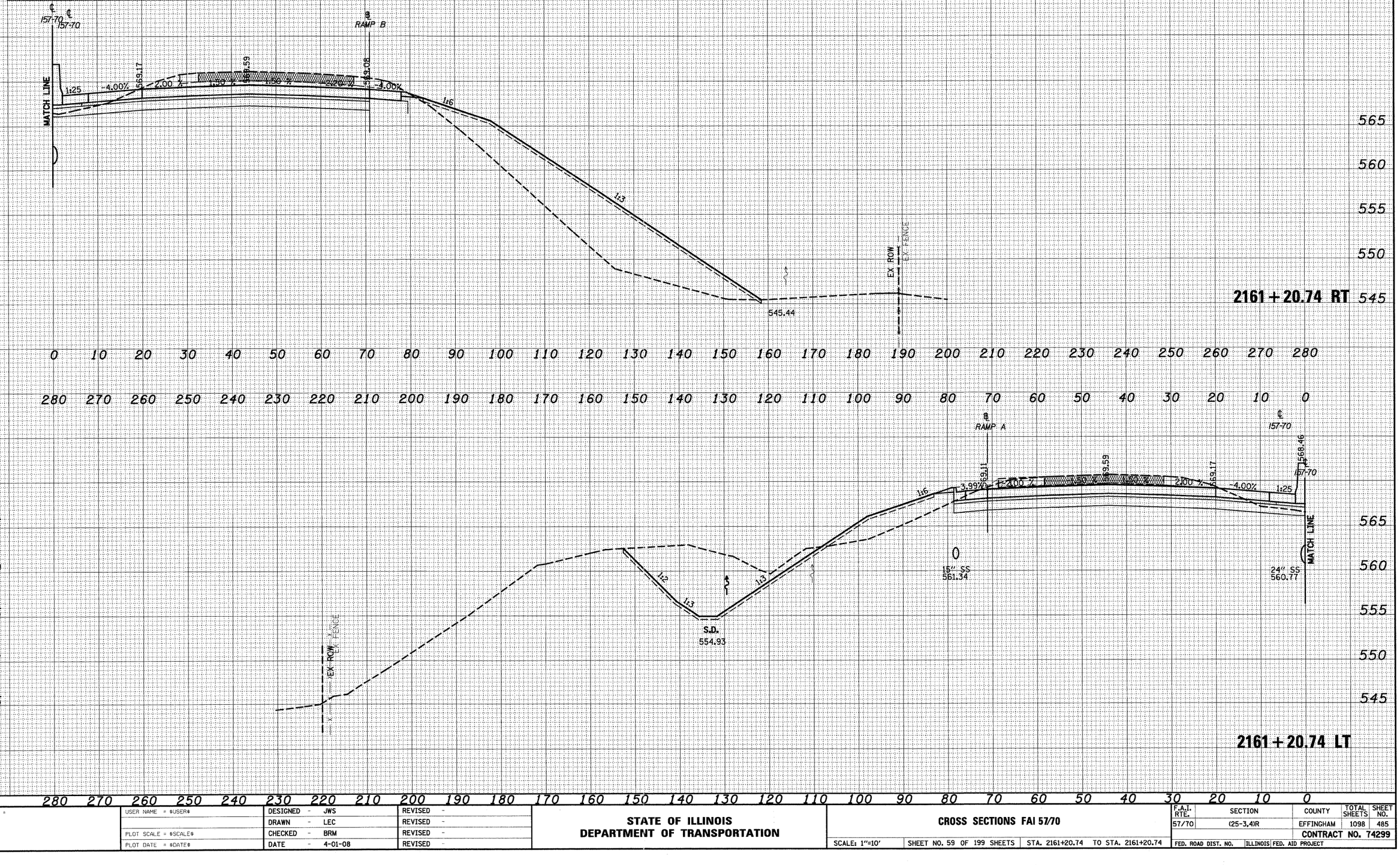
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 58 OF 199 SHEETS | STA. 2161+00.00 TO STA. 2161+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 484 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

- GRADING BY OTHERS




**2161 + 20.74 RT**

**2161 + 20.74 LT**

| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
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| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

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| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

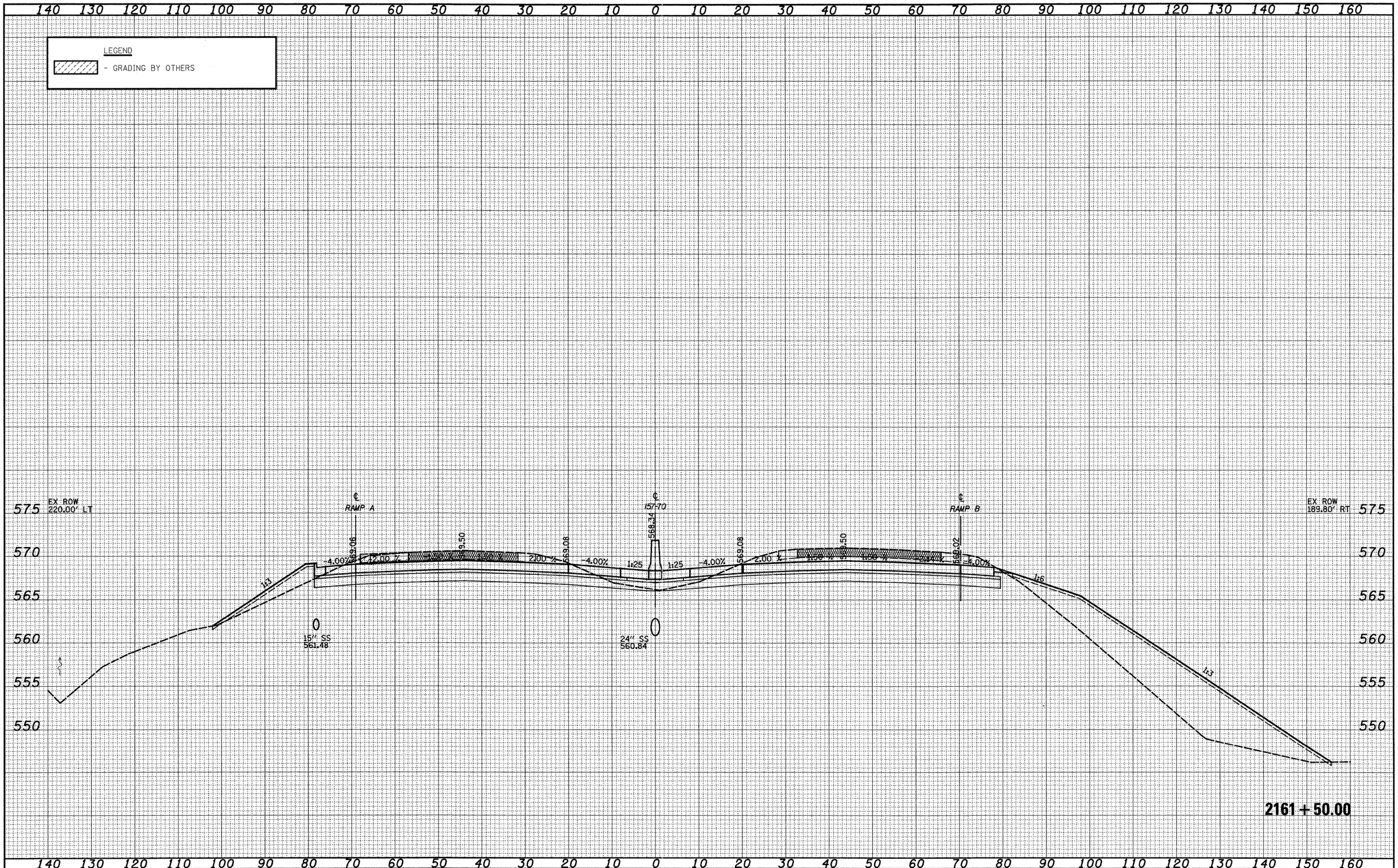
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 59 OF 199 SHEETS | STA. 2161+20.74 TO STA. 2161+20.74

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 485 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

▨ - GRADING BY OTHERS




| FINAL SURVEY | NOTE BOOK | NO. |
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| SURVEYED | | |
| PLOTTED | | |
| TYPED | | |
| AREAS | | |
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| ORIGINAL SURVEY | NOTE BOOK | NO. |
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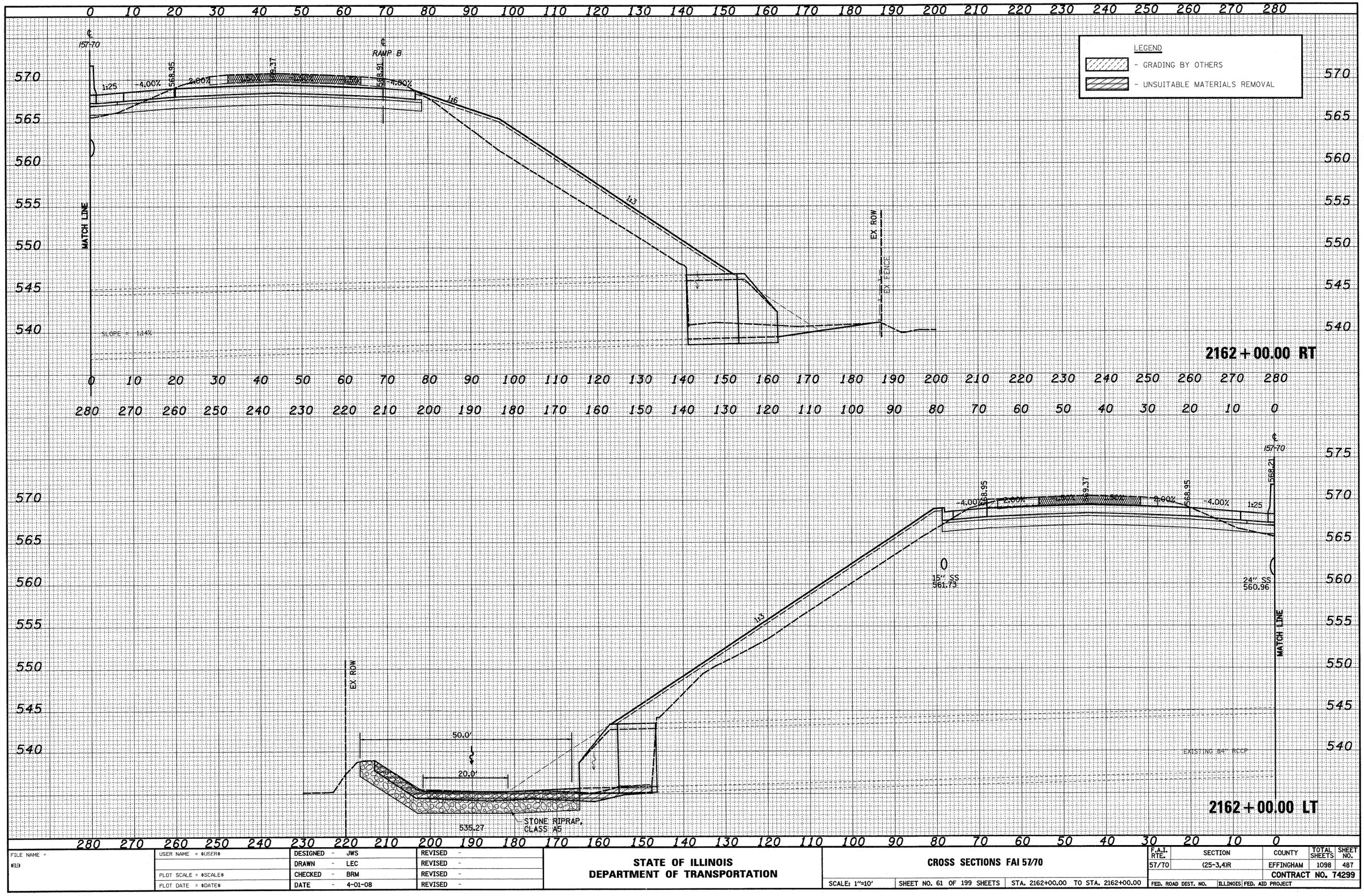
| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 60 OF 199 SHEETS | STA. 2161+50.00 TO STA. 2161+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 486 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




FINAL SURVEY

| NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| | TEMPLATE | | |
| | AREAS | | |
| | AREAS CHECKED | | |

ORIGINAL SURVEY

| NO. | NOTE BOOK | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| | TEMPLATE | | |
| | AREAS | | |
| | AREAS CHECKED | | |

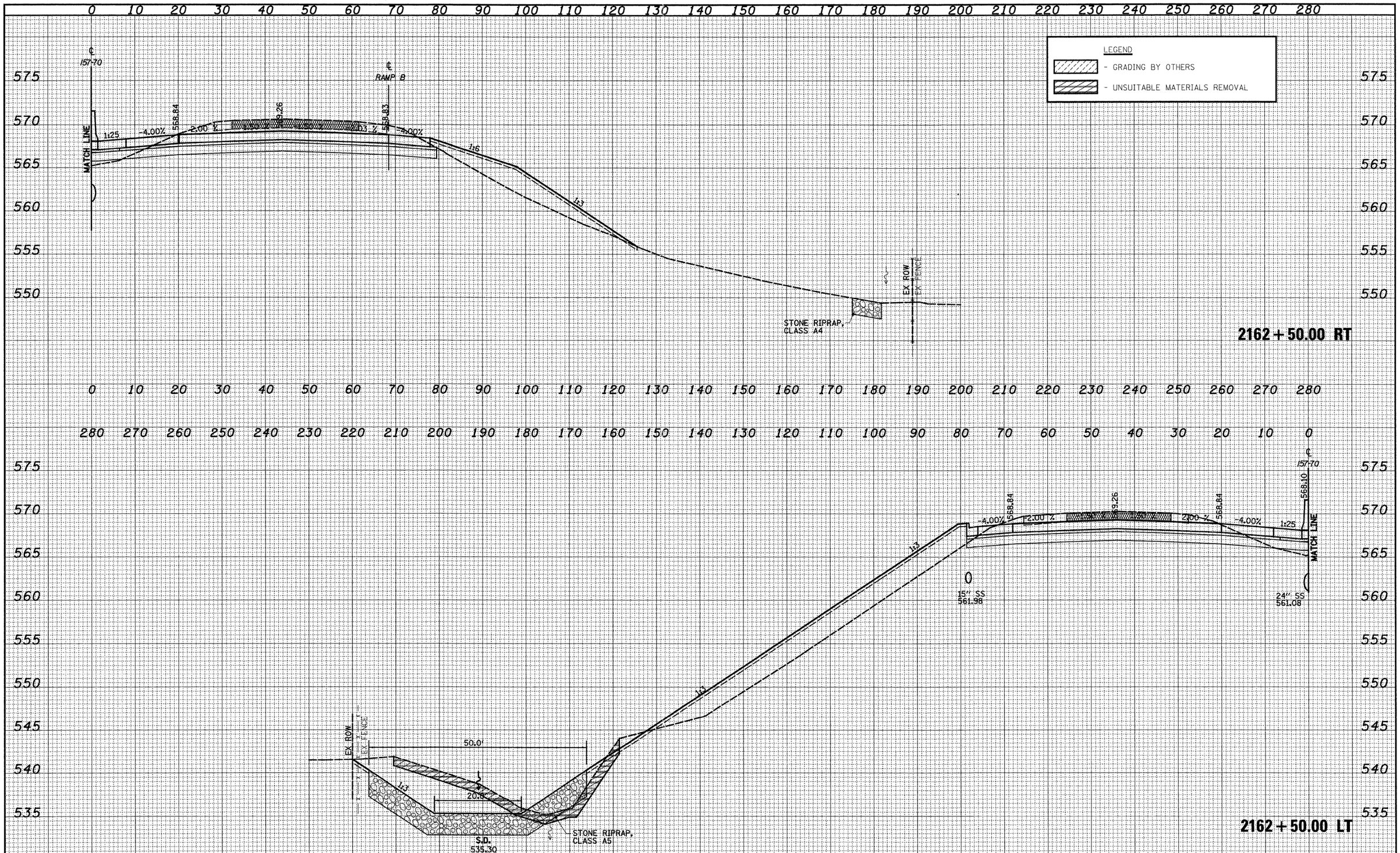
| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 61 OF 199 SHEETS | STA. 2162+00.00 TO STA. 2162+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 487 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




FINAL SURVEY

| NO. | NOTE BOOK | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

ORIGINAL SURVEY

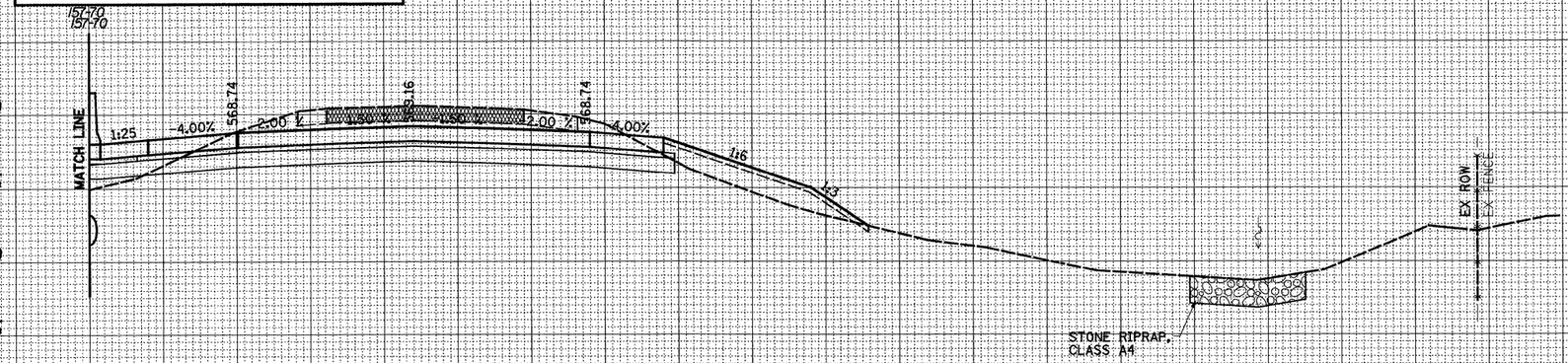
| NO. | NOTE BOOK | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

| | | | | | |
|---|---|---|---|---|---|
| FILE NAME = ℄FILE℄ | USER NAME = ℄USER℄ | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | CROSS SECTIONS FAI 57/70 |
| | | DRAWN - LEC | REVISED - | | |
| | PLOT SCALE = ℄SCALE℄ | CHECKED - BRM | REVISED - | | |
| | PLOT DATE = ℄DATE℄ | DATE - 4-01-08 | REVISED - | | SCALE: 1"=10' \| SHEET NO. 62 OF 199 SHEETS \| STA. 2162+50.00 TO STA. 2162+50.00 |

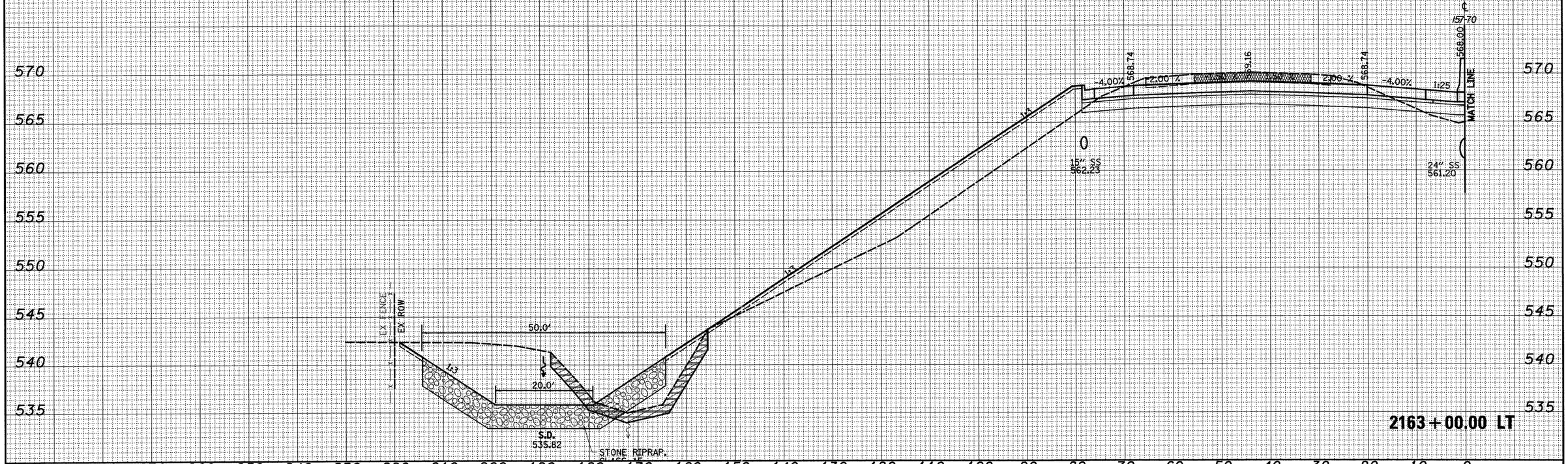
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 488 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

- GRADING BY OTHERS
- UNSUITABLE MATERIALS REMOVAL




**2163 + 00.00 RT**




**2163 + 00.00 LT**

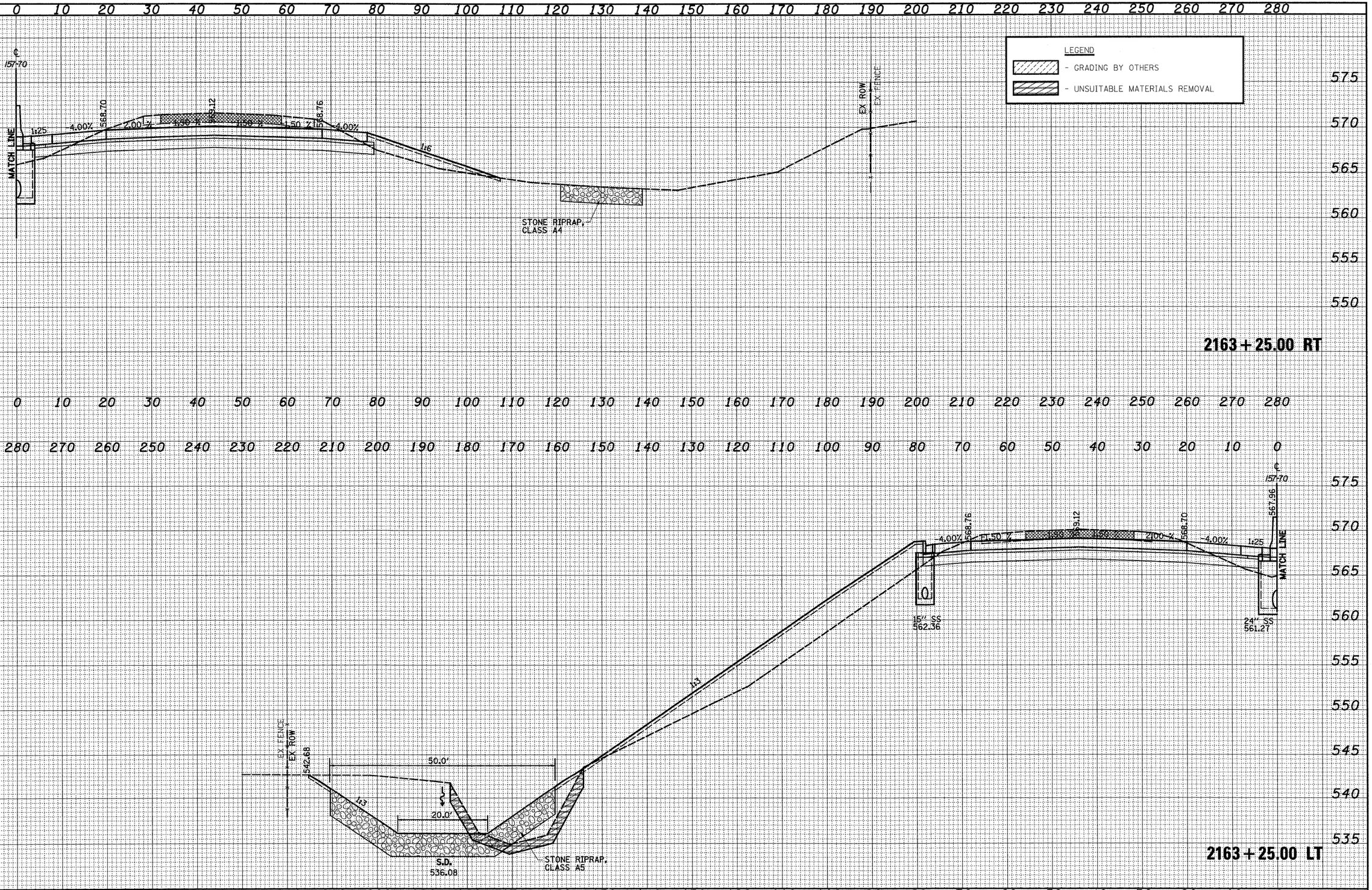
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| FILE NAME = #FILE# | USER NAME = #USER# | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | CROSS SECTIONS FAI 57/70 |
| | | DRAWN - LEC | REVISED - | | |
| | PLOT SCALE = #SCALE# | CHECKED - BRM | REVISED - | | |
| | PLOT DATE = #DATE# | DATE - 4-01-08 | REVISED - | | |

SCALE: 1"=10' | SHEET NO. 63 OF 199 SHEETS | STA. 2163+00.00 TO STA. 2163+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 489 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |




FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

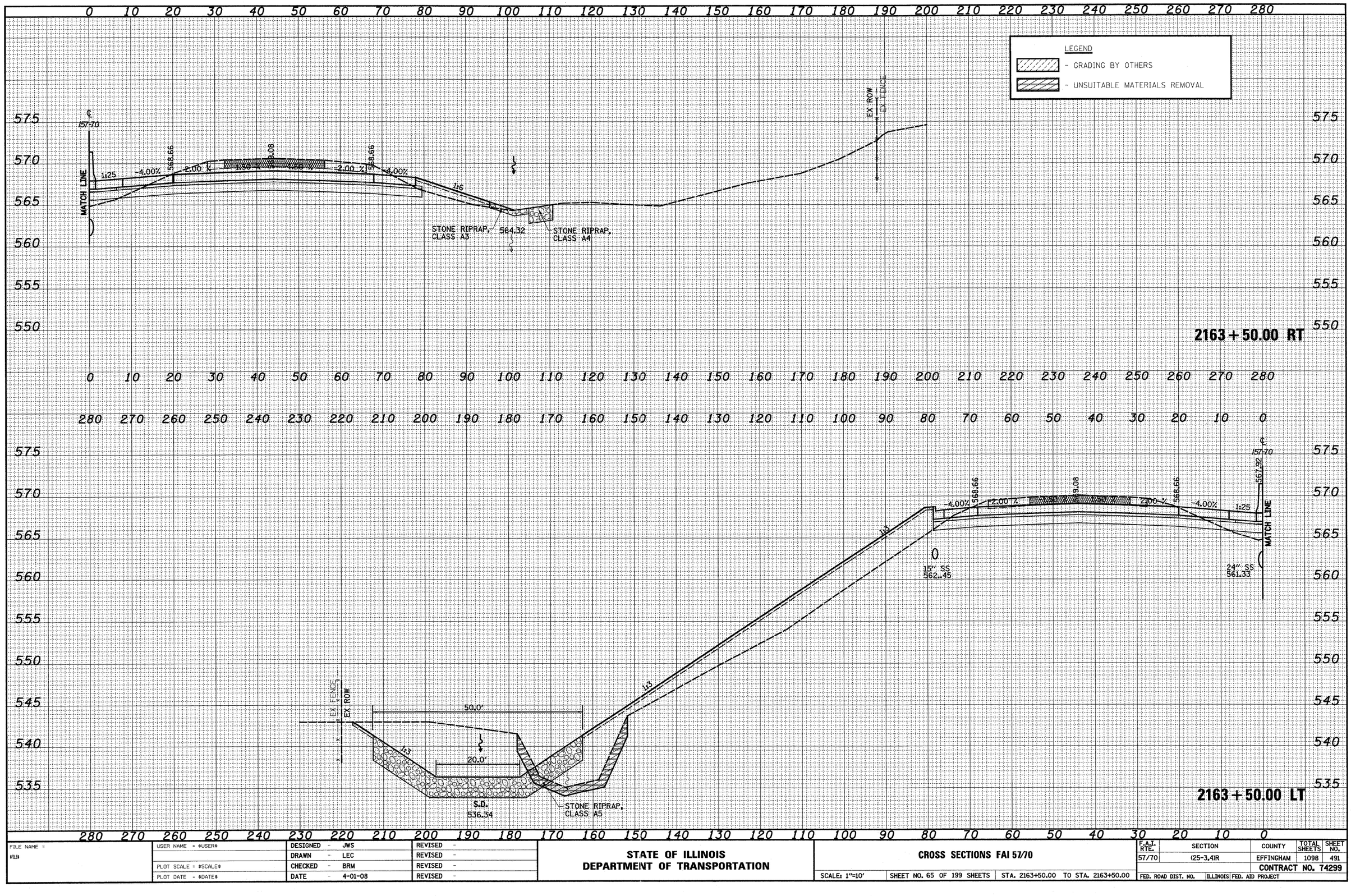
| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 64 OF 199 SHEETS | STA. 2163+25.00 TO STA. 2163+25.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 490 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




FINAL SURVEY

| NO. | NOTE BOOK | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

ORIGINAL SURVEY

| NO. | NOTE BOOK | SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED | BY | DATE |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

| | | | |
|---|---|---|---|
| FILE NAME = #FILE# | USER NAME = #USER# | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = #SCALE# | CHECKED - BRM | REVISED - |
| | PLOT DATE = #DATE# | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

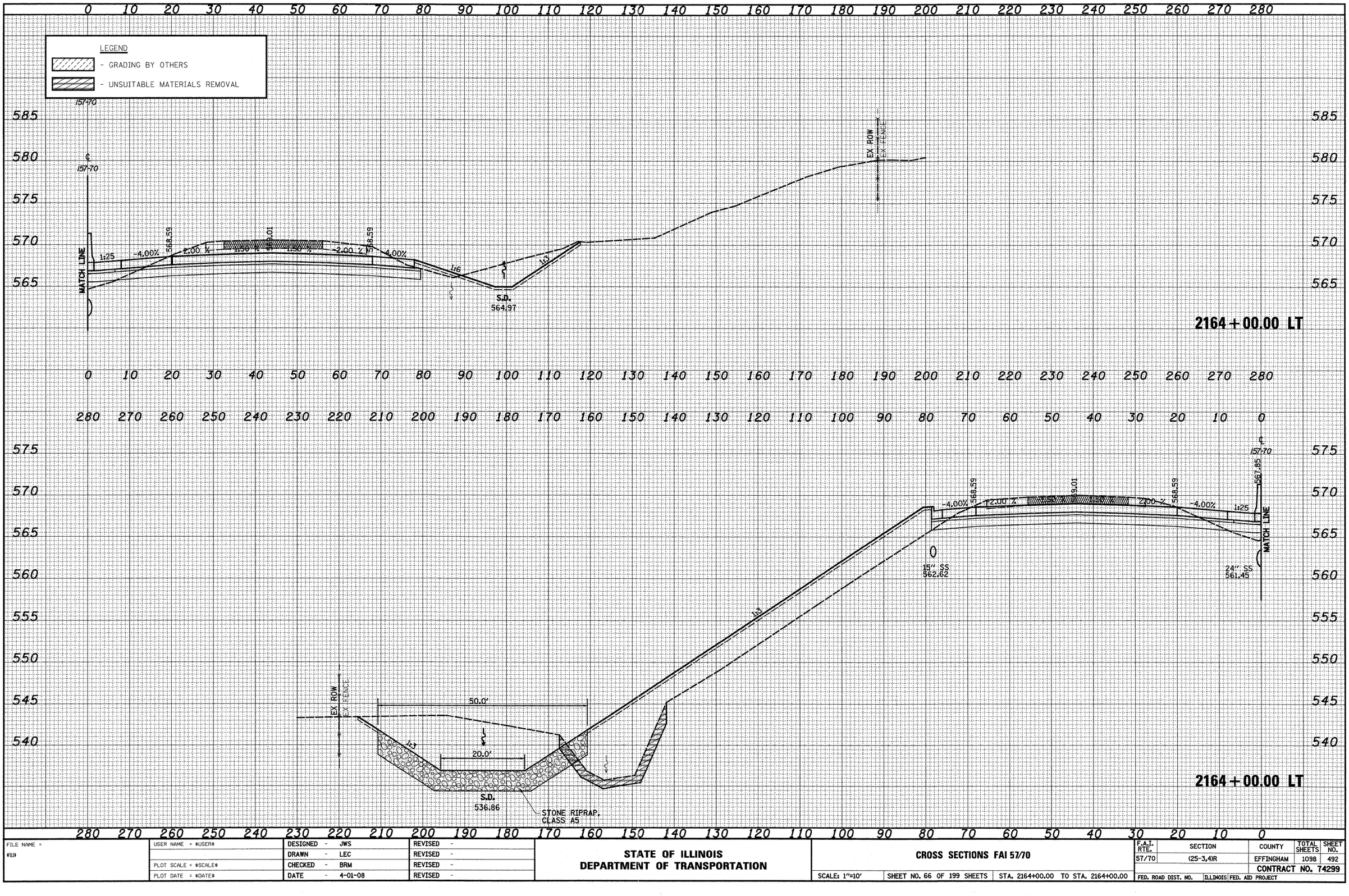
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 65 OF 199 SHEETS | STA. 2163+50.00 TO STA. 2163+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 491 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

- GRADING BY OTHERS
- UNSUITABLE MATERIALS REMOVAL




| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

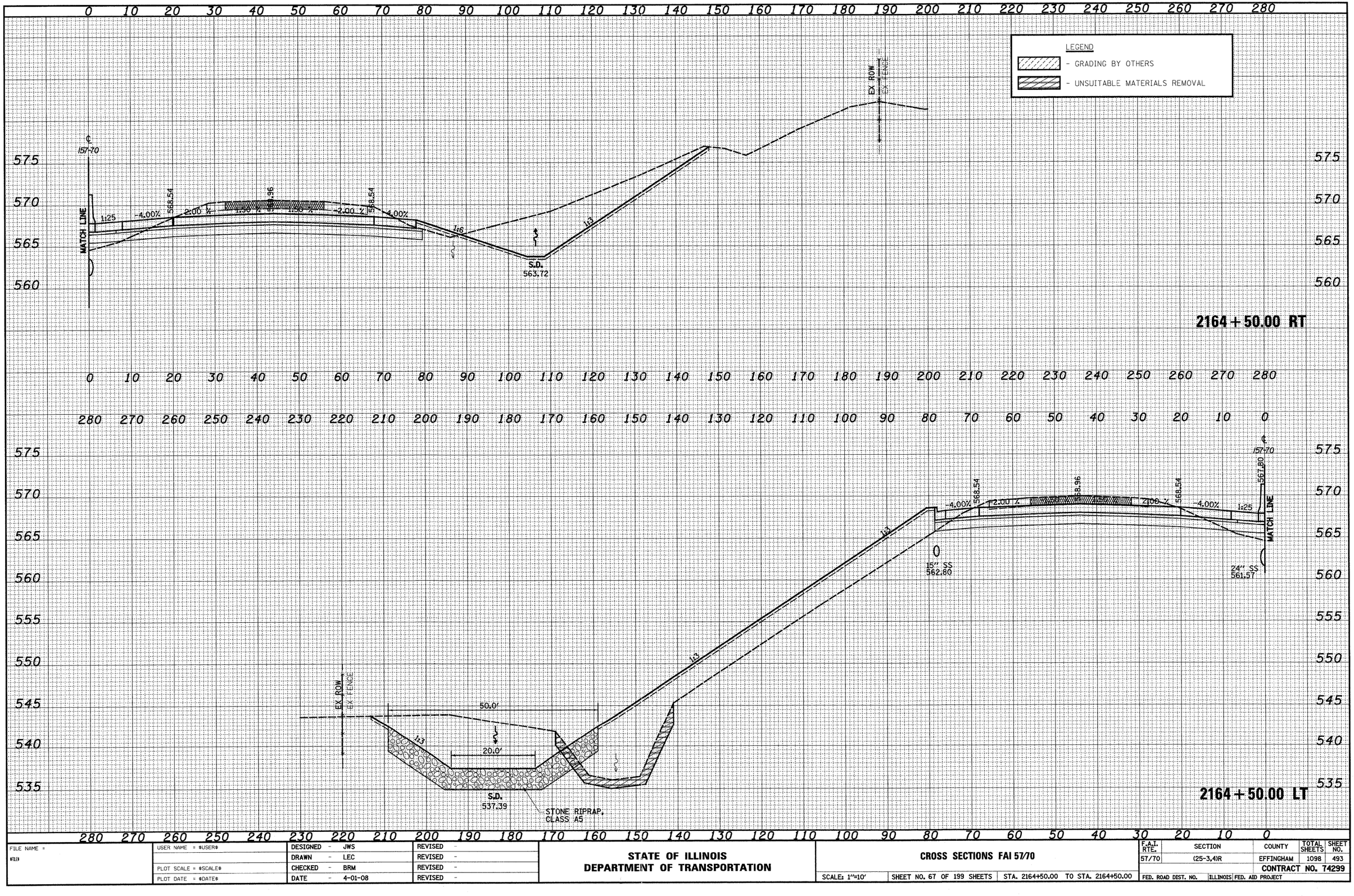
| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| $FB$ | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 66 OF 199 SHEETS | STA. 2164+00.00 TO STA. 2164+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 492 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED

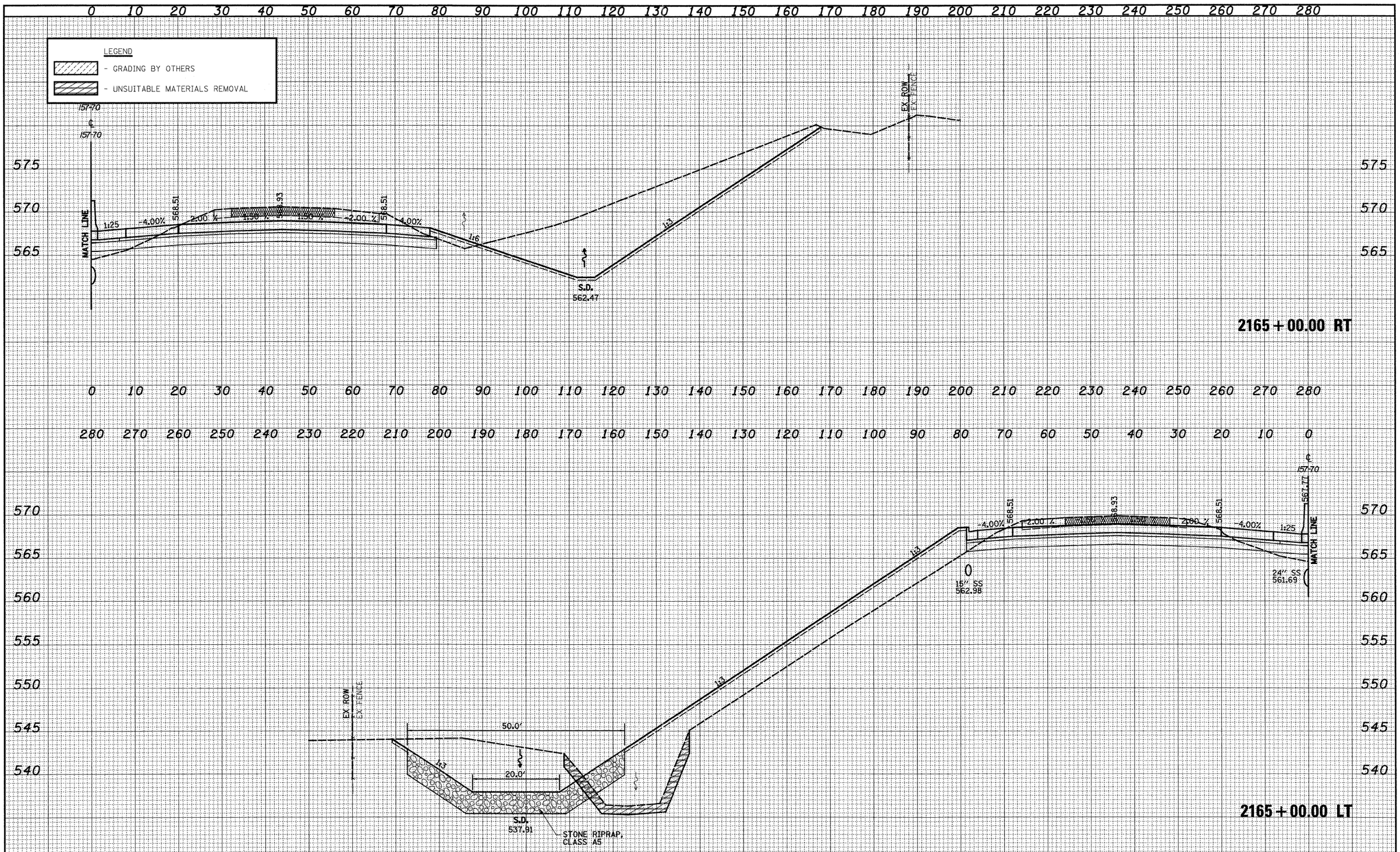
| | | | |
|---|---|---|---|
| FILE NAME = #FILE# | USER NAME = #USER# | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = #SCALE# | CHECKED - BRM | REVISED - |
| | PLOT DATE = #DATE# | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 67 OF 199 SHEETS | STA. 2164+50.00 TO STA. 2164+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 493 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| | AREAS CHECKED | |

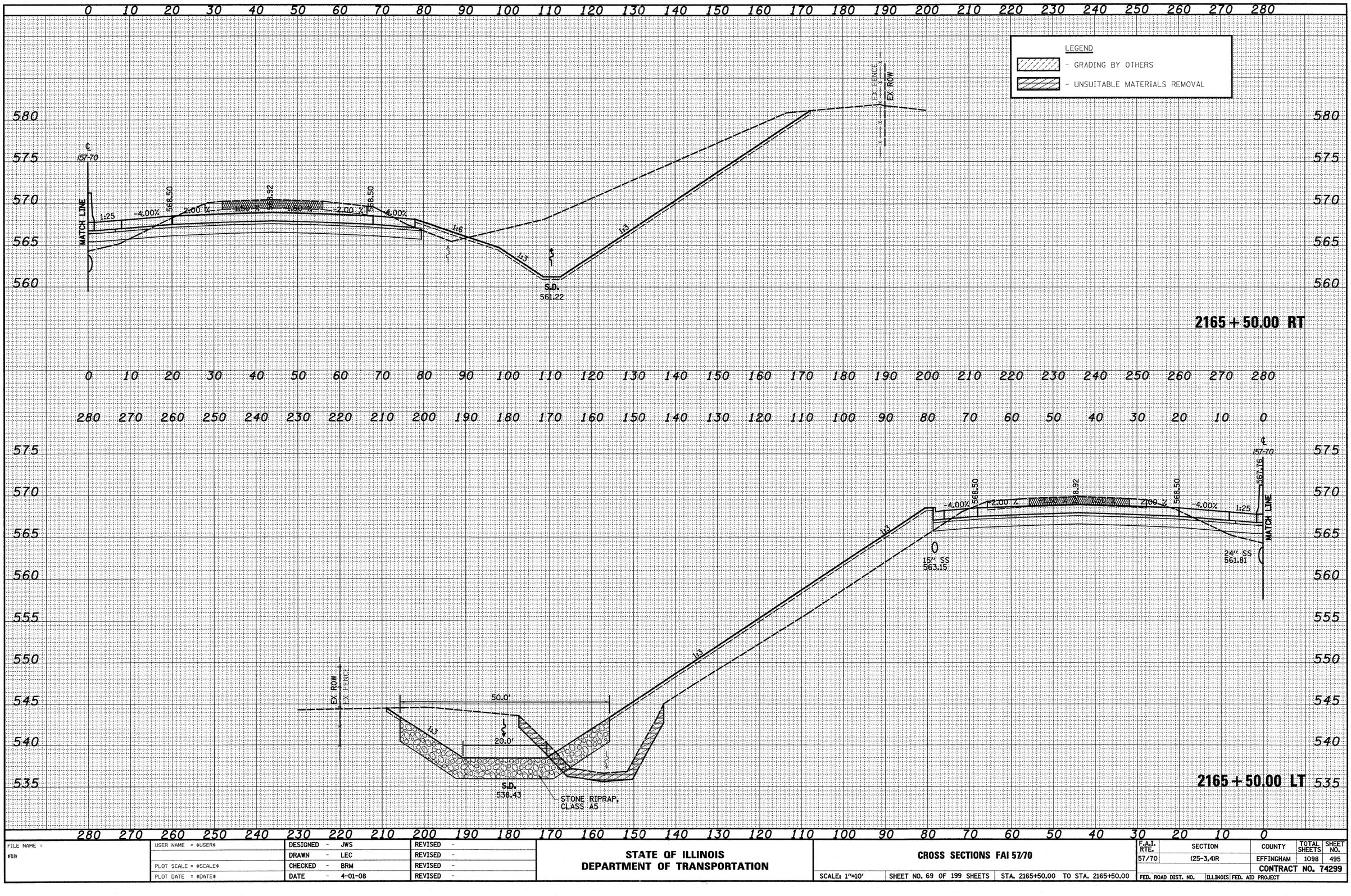
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| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 68 OF 199 SHEETS | STA. 2165+00.00 TO STA. 2165+00.00

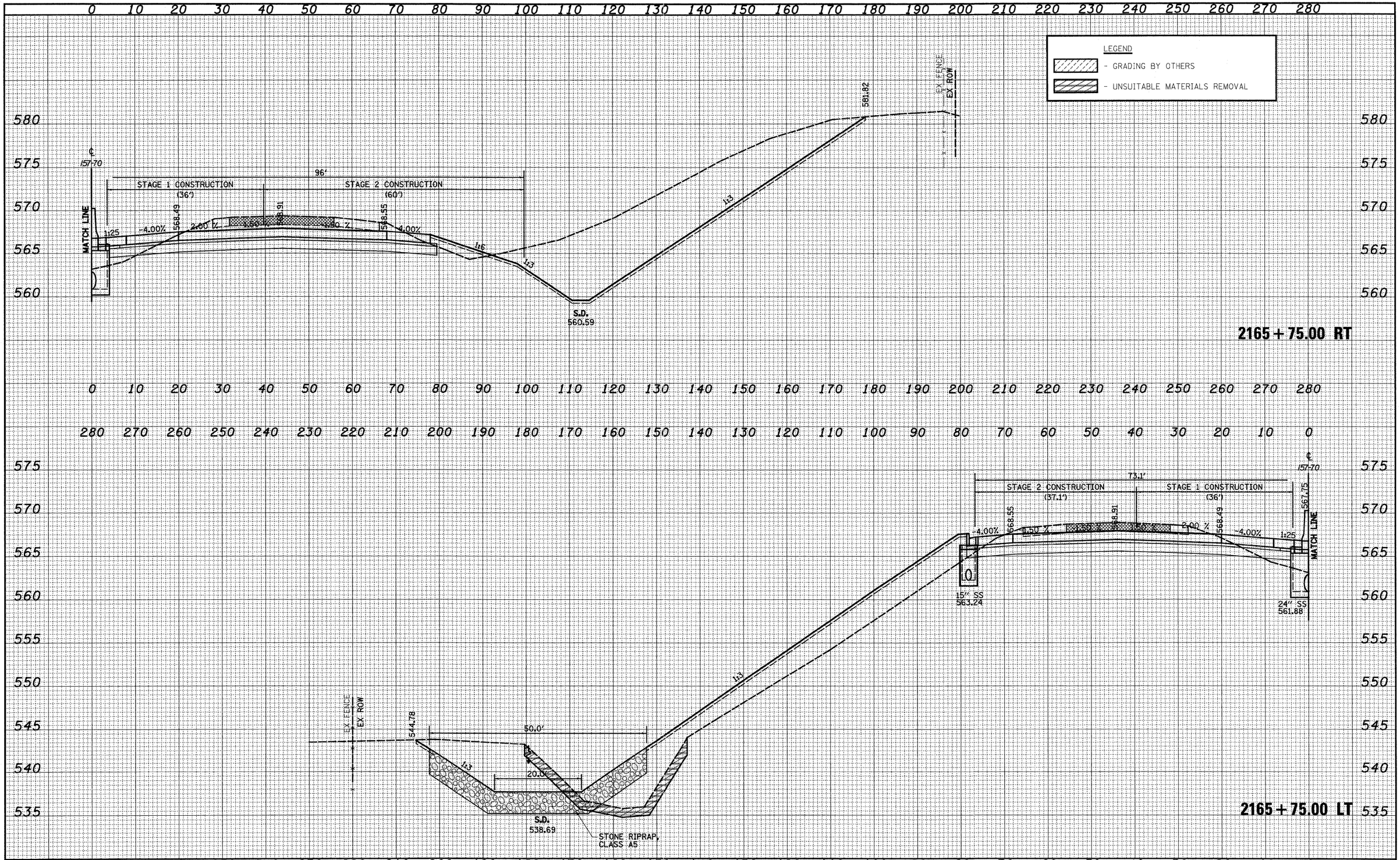
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 494 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | CROSS SECTIONS FAI 57/70 | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | DRAWN - LEC | REVISED - | | | 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 495 |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - | | | | | CONTRACT NO. 74299 | | |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - | | SCALE: 1"=10' SHEET NO. 69 OF 199 SHEETS STA. 2165+50.00 TO STA. 2165+50.00 | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

FINAL SURVEY — NOTE BOOK — NO. — BY — DATE — SURVEYED — PLOTTED — TOPSOIL QUANTITIES — AREAS CHECKED

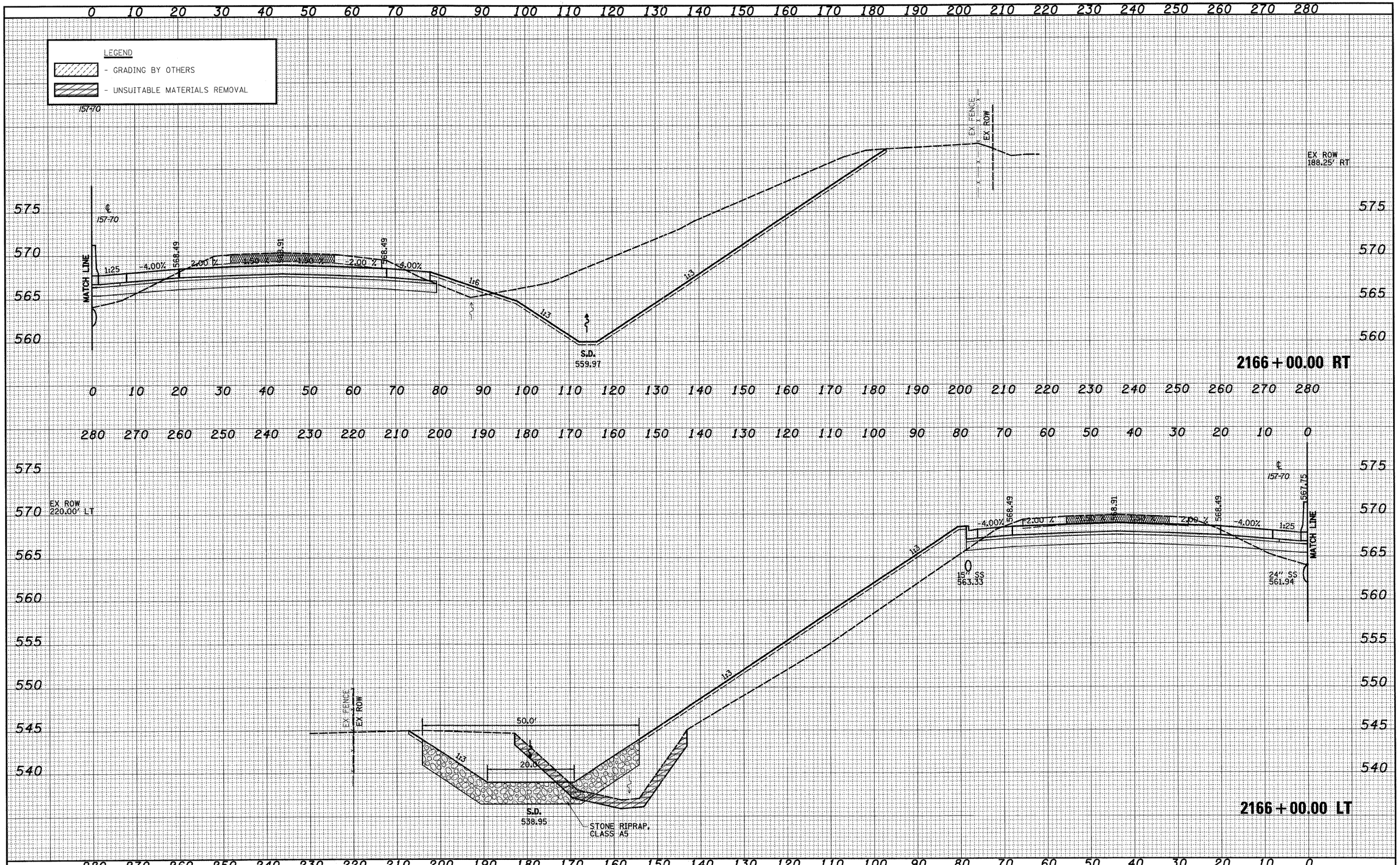
ORIGINAL SURVEY — NOTE BOOK — NO. — BY — DATE — SURVEYED — PLOTTED — TOPSOIL QUANTITIES — AREAS CHECKED




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| FILE NAME = ⊕LB | USER NAME = ⊕USER⊕ | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | CROSS SECTIONS FAI 57/70 | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | DRAWN - LEC | REVISED - | | | 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 496 |
| | PLOT SCALE = ⊕SCALE⊕ | CHECKED - BRM | REVISED - | | | | | | CONTRACT NO. 74299 | |
| | PLOT DATE = ⊕DATE⊕ | DATE - 4-01-08 | REVISED - | | SCALE: 1"=10' SHEET NO. 70 OF 199 SHEETS STA. 2165+75.00 TO STA. 2165+75.00 | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE




| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TRACED | |
| | AREAS | |
| | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TRACED | |
| | AREAS | |
| | AREAS CHECKED | |

| | | | |
|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| $FILE$ | | DRAWN - LLEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

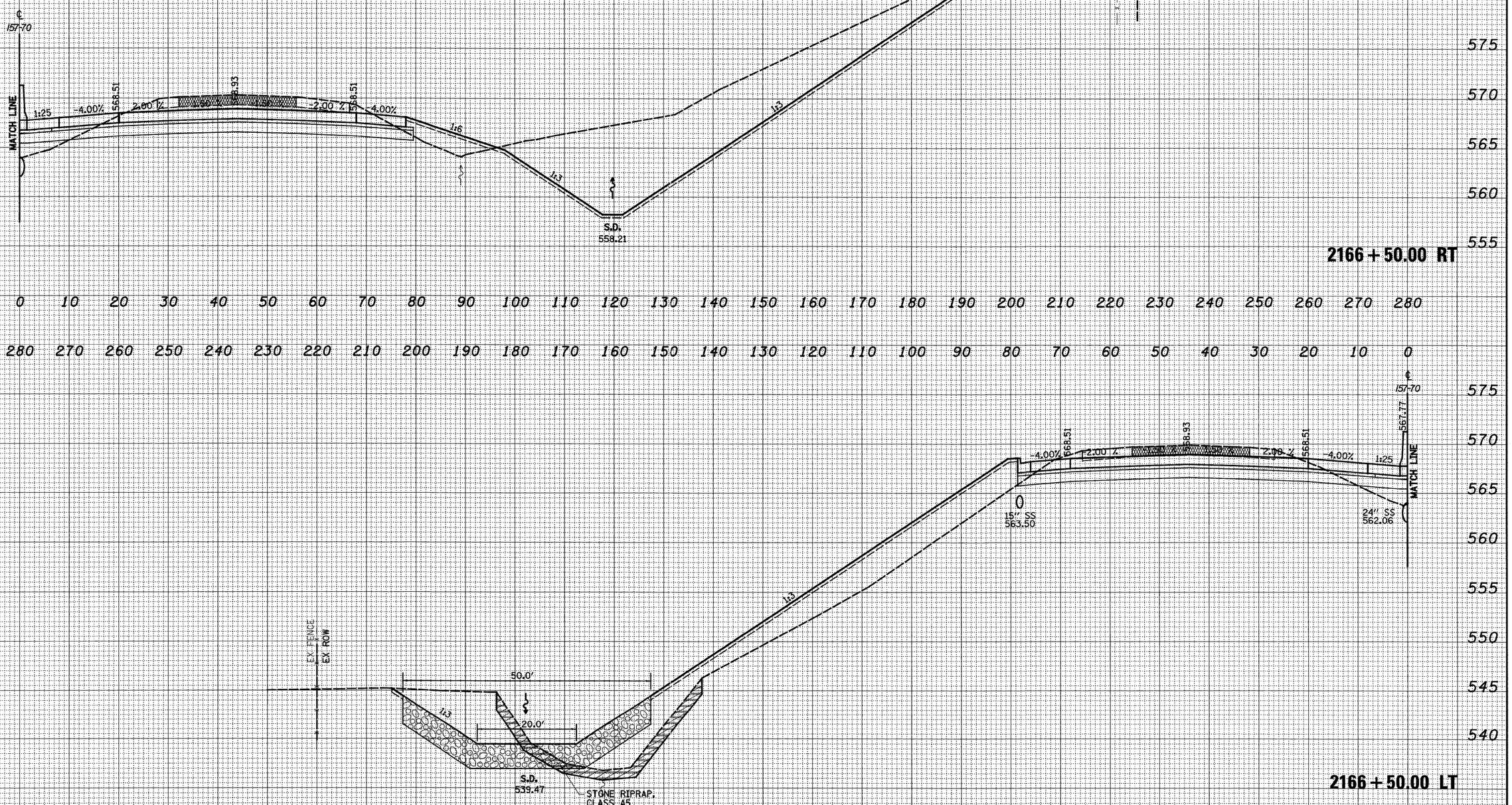
**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 71 OF 199 SHEETS | STA. 2166+00.00 TO STA. 2166+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 497 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

LEGEND

- GRADING BY OTHERS
- UNSUITABLE MATERIALS REMOVAL




| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| NO. | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| | PLOTTED | |
| | TEMPLATE | |
| | AREAS | |
| NO. | AREAS CHECKED | |

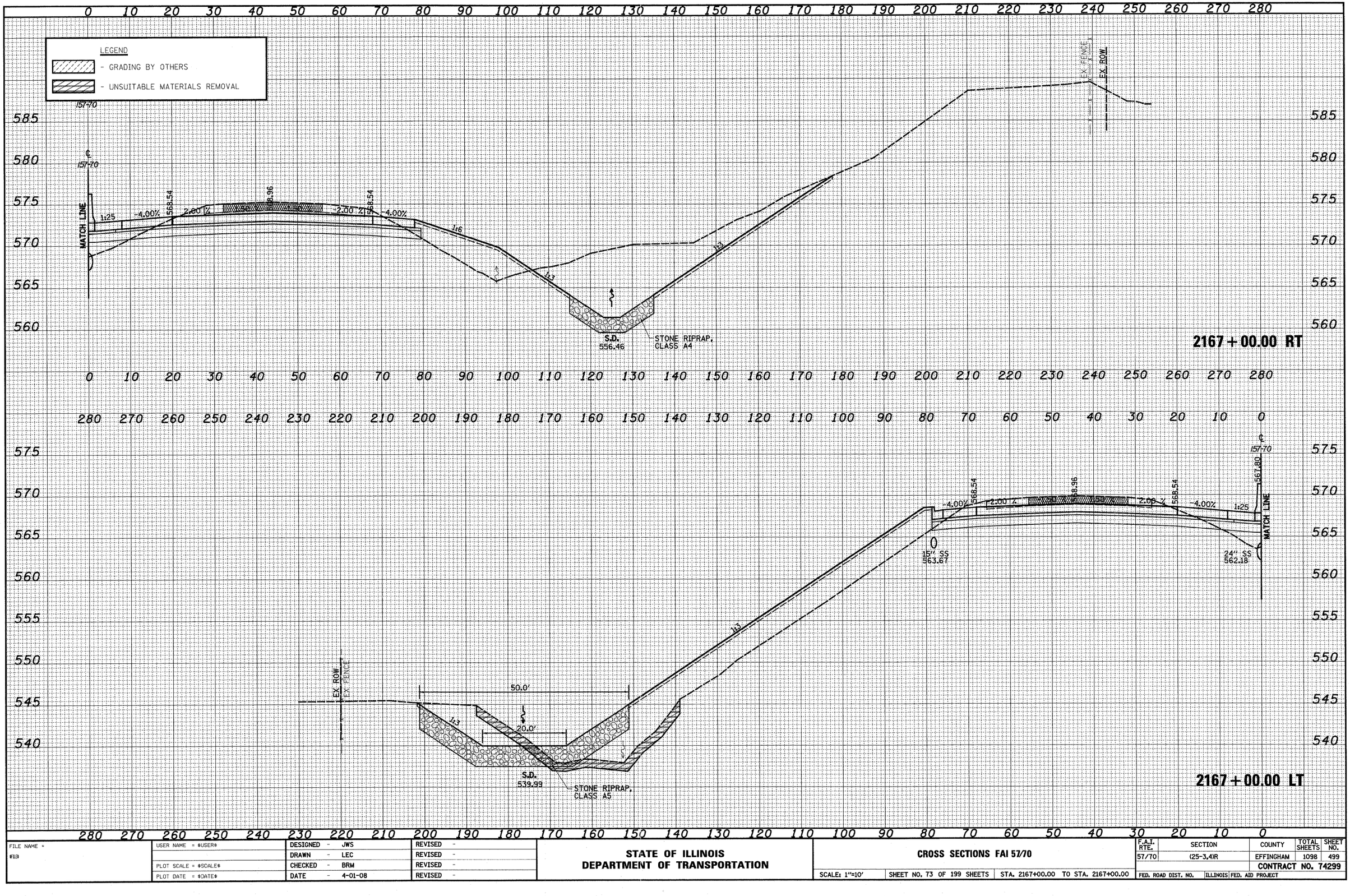
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|---|---|---|---|
| FILE NAME = | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| $FILE$ | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 72 OF 199 SHEETS | STA. 2166+50.00 TO STA. 2166+50.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 498 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




| FINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TOPO SITE | |
| | AREAS | |
| | AREAS CHECKED | |

| ORIGINAL SURVEY | BY | DATE |
|---|---|---|
| NOTE BOOK | SURVEYED | |
| NO. | PLOTTED | |
| | TOPO SITE | |
| | AREAS | |
| | AREAS CHECKED | |

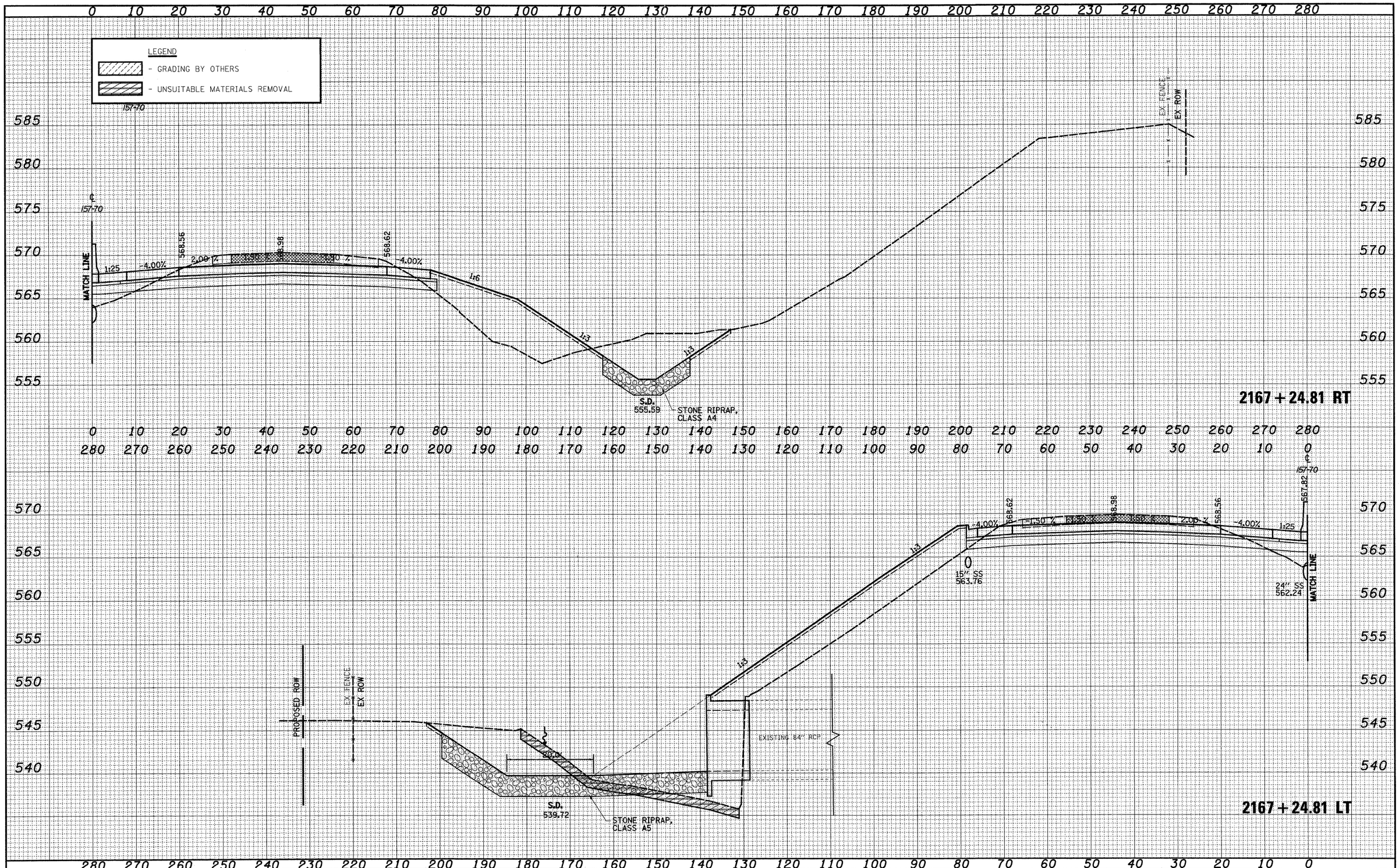
| | | | |
|---|---|---|---|
| FILE NAME = $FILE$ | USER NAME = $USER$ | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = $SCALE$ | CHECKED - BRM | REVISED - |
| | PLOT DATE = $DATE$ | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 73 OF 199 SHEETS | STA. 2167+00.00 TO STA. 2167+00.00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 499 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |




FINAL SURVEY — NOTE BOOK — NO.
SURVEYED — PLOTTED — TOPSOIL AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO.
SURVEYED — PLOTTED — TOPSOIL AREAS — AREAS CHECKED — BY — DATE

| | | | |
|---|---|---|---|
| FILE NAME = S:\Projects\MED-88872.57-7R\dgn\ML_Keller\xsch.Man.Keller.dgn | USER NAME = John | DESIGNED - JWS | REVISED - |
| | | DRAWN - LEC | REVISED - |
| | PLOT SCALE = 20.0000 ' / IN. | CHECKED - BRM | REVISED - |
| | PLOT DATE = 3/20/2011 | DATE - 4-01-08 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS FAI 57/70**

SCALE: 1"=10' | SHEET NO. 74 OF 199 SHEETS | STA. 2167+24.81 TO STA. 2167+24.81

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 500 |
| | | CONTRACT NO. 74299 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |