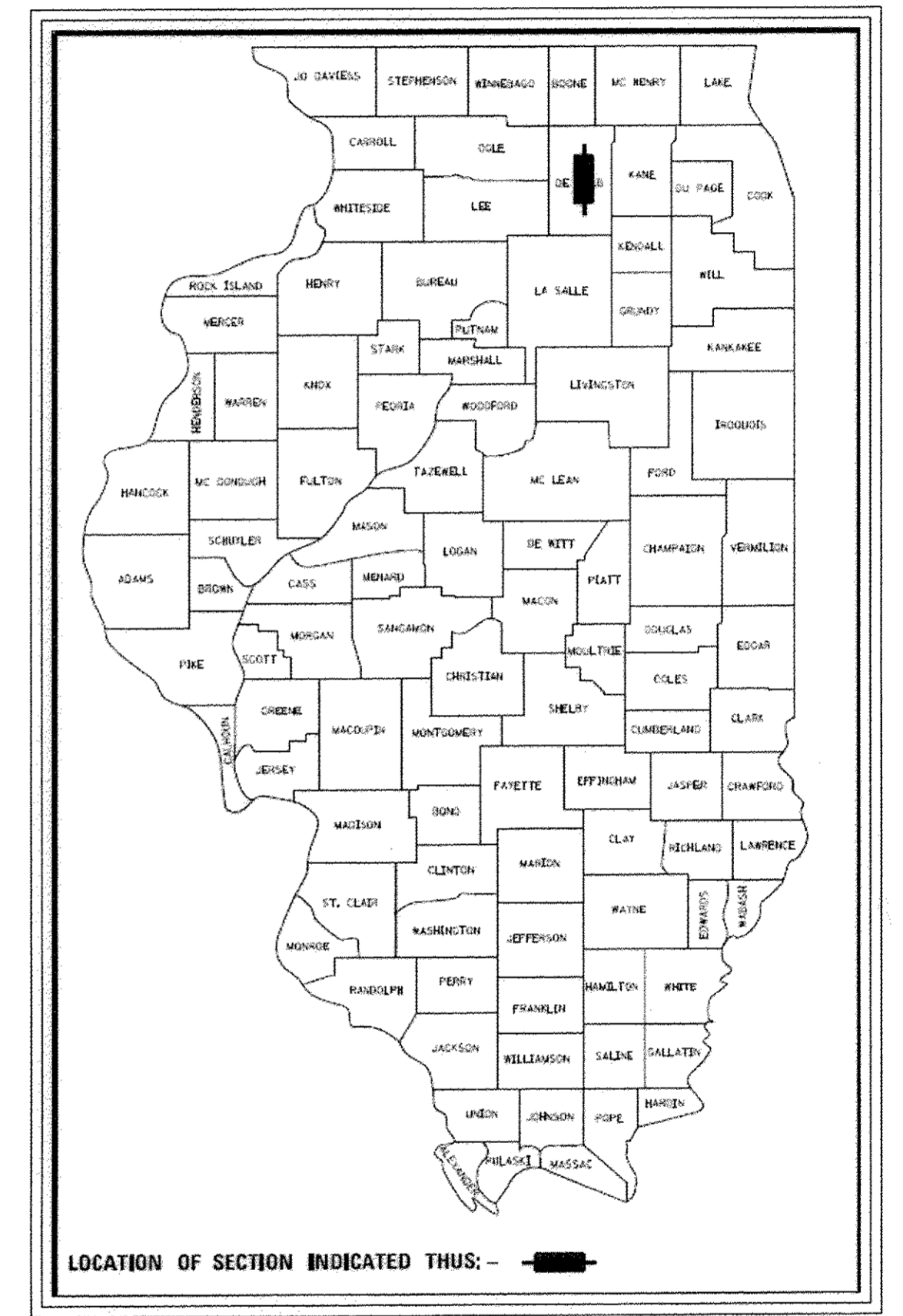
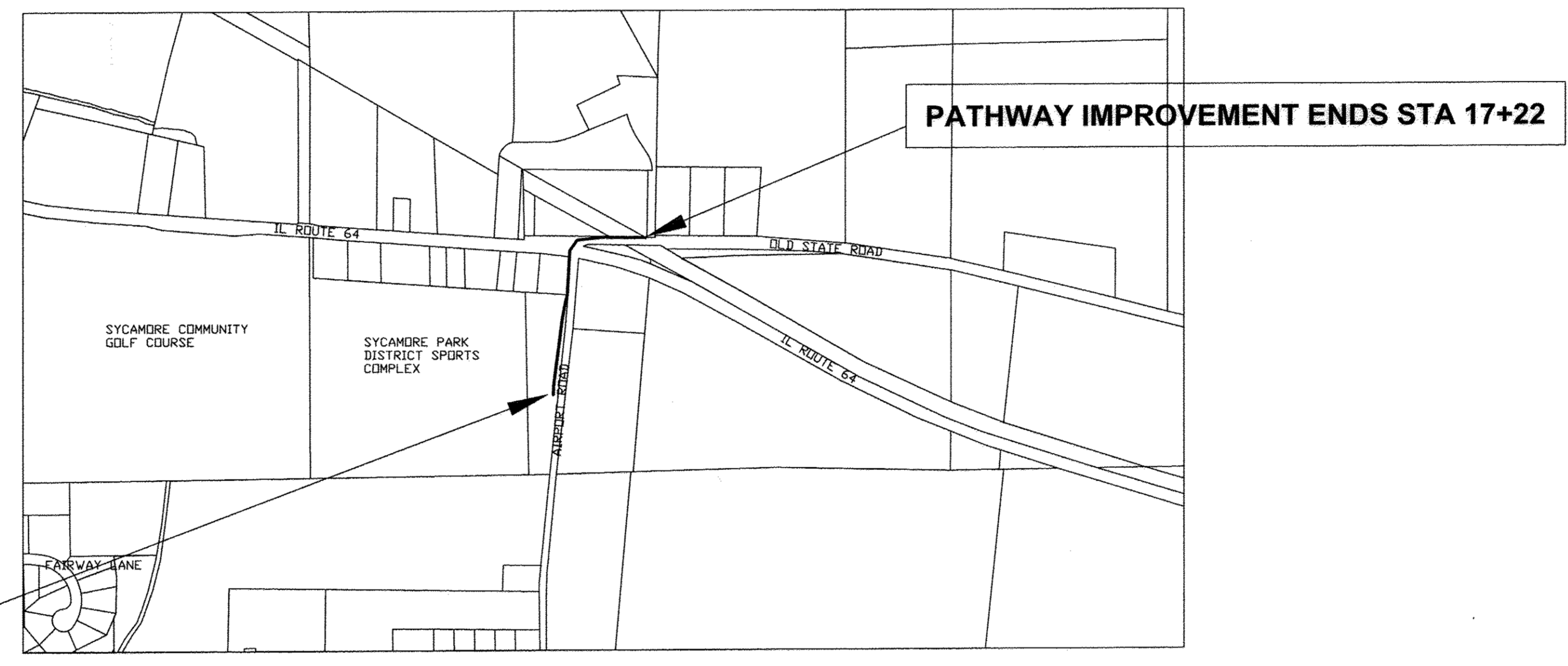


STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS PLANS FOR PROPOSED STU- PROJECT

SECTION 15-00077-00-BT
AIRPORT ROAD BIKE PATH EXTENSION
CITY OF SYCAMORE
DEKALB COUNTY, IL
SECTIONS 33 AND 34 TOWNSHIP 41 N RANGE 5 EAST

INDEX OF SHEETS

SHEET 1	TITLE SHEET
SHEET 2	GENERAL NOTES AND HIGHWAY STANDARDS
SHEET 3	SUMMARY OF QUANTITIES
SHEET 4	TYPICAL SECTIONS
SHEET 5-7	PLAN SHEETS - AIRPORT ROAD
SHEET 8	SOIL EROSION CONTROL PLAN
SHEET 9	SOIL EROSION CONTROL DETAILS
SHEETS 10-18	CROSS SECTIONS
SHEET 19-21	DISTRICT 3 DETAILS



LOCATION MAP


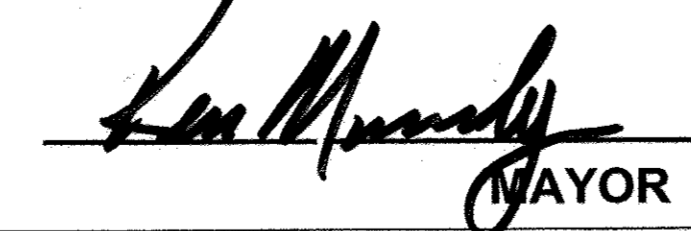

SCALE: NTS
GROSS AND NET LENGTH OF PROJECT
1,722 FEET = 0.326 MILES

FUNCTIONAL CLASSIFICATION
AIRPORT ROAD --MAJOR COLLECTOR, ADT 2050

CALL J.U.L.I.E. BEFORE YOU DIG 800-892-0123



CONTRACT # 87650
PROJECT NO. M-5017(053)
JOB NO C-93-051-16

CITY OF SYCAMORE	
DESIGNED BY MARK D BUSHNELL, P.E. 062-055172- IL REG.	
 SIGNATURE	4/17/17 DATE
APPROVED:	
 MAYOR	4/17/17 DATE
	

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

PASSED: David B. E. O. 4/17/2017
DISTRICT 3 LOCAL ROADS AND STREETS ENGINEER DATE

RELEASED FOR 4/21, 2017
BID BASED ON
LIMITED REVIEW Berwin J. ...
REGION 2 ENGINEER

HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL ITEMS
701001-02	OFF-ROAD OPERATIONS 2L,2W, MORE THAN 15' AWAY
701011-04	OFF ROAD MOVING OPERATIONS 2L,2W DAY ONLY
701006-05	OFF-ROAD OPERATIONS 2L,2W - 15' TO EDGE OF PAVEMENT
701501-06	URBAN LANE CLOSURE, 2L, 2W UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	LANE CLOSURE, MULTILANE 1 OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-06	TRAFFIC CONTROL DEVICES

TRAFFIC CONTROL NOTES

- THE CONTRACTOR SHALL PROCEED WITH THE WORK IN AN EXPEDIENT MANNER TO REDUCE THE LENGTH OF TIME THAT THE DETOUR NEEDS TO BE IN EFFECT.
- THE ENGINEER SHALL BE NOTIFIED IN WRITING AT LEAST TEN (10) DAYS PRIOR TO THE DAY THE DETOUR IS TO BE IN EFFECT.
- THE CONTRACTOR SHALL SUPPLY TO THE ENGINEER THE NAMES AND TELEPHONE NUMBERS OF HIS REPRESENTATIVES ON THE CONSTRUCTION SITE AND HIS REPRESENTATIVES RESPONSIBLE FOR THE DETOUR SIGNING AND THE MAINTENANCE THEREOF PRIOR TO THE START OF THE WORK.
- LONGITUDINAL DIMENSIONS SHOWN ON THESE PLANS MAY BE ADJUSTED TO FIT FIELD CONDITIONS, WITH THE APPROVAL OF THE ENGINEER.
- THE ROAD SHALL NOT BE CLOSED OR WORK STARTED UNTIL ALL SIGNING IS ERECTED IN ACCORDANCE WITH THE DETOUR PLAN AND INSPECTED AND APPROVED BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL BARRICADES, SIGNS, LIGHTS, AND OTHER DEVICES INSTALLED BY HIM ARE IN PLACE AND OPERATING 24 HOURS EACH DAY INCLUDING SUNDAY AND HOLIDAYS DURING THE TIME THE DETOUR IS IN EFFECT.
- THE TRAFFIC CONTROL SHOWN ON THE DETOUR PLAN IS THE MINIMUM NECESSARY TO ENSURE THIS ROAD CLOSURE. THE CONTRACTOR SHALL MAKE ALL CHANGES IN TRAFFIC CONTROL THAT IS DEEMED NECESSARY BY THE ENGINEER. ADDITIONS AND DELETIONS OF TRAFFIC CONTROL FOR THIS DETOUR SHALL BE CONSIDERED INCIDENTAL TO THE PAY ITEM "TRAFFIC CONTROL AND PROTECTION."
- ALL EXISTING SIGNING THAT IS NOT APPLICABLE WHILE THE DETOUR IS IN EFFECT SHALL BE COMPLETELY COVERED BY THE CONTRACTOR, IN A MANNER APPROVED BY THE ENGINEER.
- ALL DETOUR SIGNING SHALL BE POST MOUNTED.
- ALL DETOUR SIGNING EXCEPT REGULATORY SIGNS SHALL HAVE BLACK LEGENDS ON FLUORESCENT ORANGE SHEETING AND STANDARD BLACK BORDERS. THE FLUORESCENT ORANGE REFLECTIVE SHEETING SHALL MEET THE REQUIREMENTS OF ARTICLE 1106.01 OF THE STANDARD SPECIFICATIONS. ALL DETOUR SIGNING SHALL BE NEW OR LIKE NEW CONDITION. THE ENGINEER SHALL BE THE SOLE JUDGE OF THE CONDITION OF THE SIGNS.
- THE SIZES OF ALL SIGNS NOT SPECIFIED IN THESE PLANS SHALL BE AS REQUIRED BY THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.
- ALL BARRICADES SHALL BE WEIGHTED WITH A MINIMUM OF TWO SANDBAGS.

GENERAL NOTES

- ALL WORK FOR THIS PROJECT SHALL BE COMPLETED IN ACCORDANCE WITH IDOT'S "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", LATEST EDITION THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, DATED MAY, 1996 AND THE REQUIREMENTS OF THE CITY OF SYCAMORE.
- THE CONTRACTOR IS REQUIRED TO COMPLY WITH ALL CITY, COUNTY, STATE AND FEDERAL REGULATIONS AND FOR SCHEDULING THE NECESSARY INSPECTIONS AS REQUIRED BY THE CORRESPONDING AGENCY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING JULIE AND THE OWNERS OF ALL UTILITIES PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED WITHIN THE STANDARD SPECIFICATIONS FOR THE RELOCATION, ADJUSTMENT OR PROTECTION AS REQUIRED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY SURFACE UTILITIES, SHOWN OR NOT SHOWN, DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR MAY NOT STORE ANY MATERIALS OR EQUIPMENT ONSITE WITHOUT PRIOR APPROVAL OF THE CITY, PARK DISTRICT OR CORRESPONDING PROPERTY OWNER.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE THEMSELVES WITH THE SITE AND ALL SITE CONDITIONS PRIOR TO BIDDING ON THE CONTRACT.
- ALL ELEVATIONS ARE NAVD-88.
- ALL STORM SEWERES SHALL BE RCCP, CLASS IV, UNLESS NOTED OTHERWISE ON THE PLANS.
- THE CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL CONTROL AND REPORT ANY DISCREPANCIES TO THE CITY ENGINEER SO THAT CORRECTIONS AND/OR ADJUSTMENTS CAN BE MADE.
- CONTRACTOR IS RESPONSIBLE FOR ALL TRAFFIC CONTROL AND THIS IS BEING PAID FOR SEPARATELY.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ANY NECESSARY DEWATERING WHICH MAY BE REQUIRED TO CONSTRUCT THIS PROJECT WITH NO ADDITIONAL COMPENSATION.
- ALL CONSTRUCTION STAKING TO BE COMPLETED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING AND PRESERVING ALL CONSTRUCTION STAKES. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE COST OF REPLACING ANY CONSTRUCTION STAKES OR MONUMENTS.
- ALL WATER MAIN SHALL BE DIP CL 52. ALL FITTINGS SHALL BE COMPACT DI FITTINGS AND MEGALUGS SHALL BE PROVIDED FOR ALL FITTINGS, VALVES, ETC.
- ANY FIELD TILES SHALL BE REPAIRED WITH THE USE OF A SAME SIZE DIP CL 52 OR PVC SDR 26. THE REPAIR SHALL BE JOINED TO THE EXISTING PIPE WITH THE USE OF TWO NON-SHEAR MISSION COUPLINGS. THE LOCATION OF THE REPAIR SHALL BE DOCUMENTED BY THE CONTRACTOR AND INSPECTED BY THE CITY PRIOR TO BACKFILL.
- SUBGRADE SHALL BE PREPARED IN CONFORMANCE WITH ARTICLE 301.03 OF THE STANDARD SPECIFICATIONS.
- ALL TRENCH BACKFILL SHALL BE COMPLETED IN ACCORDANCE WITH ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS.
- THE FINAL ELEVATION OF DRAINAGE STRUCTURES MAY NEED TO BE ADJUSTED BASED ON FIELD CONDITIONS. THESE MODIFICATIONS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
-

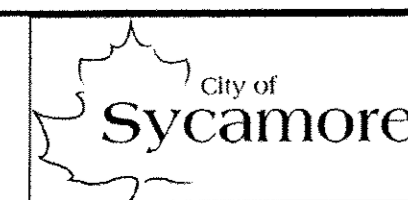
SUPPLEMENTAL LEGEND ITEMS

Structure To Be Adjusted																									
Frame and Lid To Be Adjusted																									
Evergreen Tree																									
Shade Tree																									
Vert. Curve Data	<table border="0"> <tr> <td>VPI = _____</td> <td>VPI = _____</td> </tr> <tr> <td>ELEV = _____</td> <td>ELEV = _____</td> </tr> <tr> <td>L = _____</td> <td>L = _____</td> </tr> </table>	VPI = _____	VPI = _____	ELEV = _____	ELEV = _____	L = _____	L = _____																		
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ELEV = _____	ELEV = _____																								
L = _____	L = _____																								
Horizontal Curve Data (Half Size)	<table border="0"> <tr> <td>CURVE</td> <td>CURVE</td> </tr> <tr> <td>P.I. STA = _____</td> <td>P.I. STA = _____</td> </tr> <tr> <td>L = _____</td> <td>L = _____</td> </tr> <tr> <td>D = _____</td> <td>D = _____</td> </tr> <tr> <td>R = _____</td> <td>R = _____</td> </tr> <tr> <td>T = _____</td> <td>T = _____</td> </tr> <tr> <td>E = _____</td> <td>E = _____</td> </tr> <tr> <td>W = _____</td> <td>W = _____</td> </tr> <tr> <td>T.P. = _____</td> <td>T.P. = _____</td> </tr> <tr> <td>S.C. RUN = _____</td> <td>S.C. RUN = _____</td> </tr> <tr> <td>P.C. STA = _____</td> <td>P.C. STA = _____</td> </tr> <tr> <td>P.T. STA = _____</td> <td>P.T. STA = _____</td> </tr> </table>	CURVE	CURVE	P.I. STA = _____	P.I. STA = _____	L = _____	L = _____	D = _____	D = _____	R = _____	R = _____	T = _____	T = _____	E = _____	E = _____	W = _____	W = _____	T.P. = _____	T.P. = _____	S.C. RUN = _____	S.C. RUN = _____	P.C. STA = _____	P.C. STA = _____	P.T. STA = _____	P.T. STA = _____
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W = _____	W = _____																								
T.P. = _____	T.P. = _____																								
S.C. RUN = _____	S.C. RUN = _____																								
P.C. STA = _____	P.C. STA = _____																								
P.T. STA = _____	P.T. STA = _____																								
SEWER STRUCTURE CALLOUTS	<table border="0"> <tr> <td>CONCRETE PIPE AND RINGS</td> <td>A-10</td> <td>9" DIA</td> </tr> <tr> <td>CONCRETE PIPE AND RINGS</td> <td>8X4XY</td> <td>15" DIA</td> </tr> <tr> <td>CONCRETE PIPE AND RINGS</td> <td>FR</td> <td>250.00</td> </tr> <tr> <td>CONCRETE PIPE AND RINGS</td> <td>BN (N)</td> <td>345.00</td> </tr> </table>	CONCRETE PIPE AND RINGS	A-10	9" DIA	CONCRETE PIPE AND RINGS	8X4XY	15" DIA	CONCRETE PIPE AND RINGS	FR	250.00	CONCRETE PIPE AND RINGS	BN (N)	345.00												
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SEWER PIPE CALLOUTS	<table border="0"> <tr> <td>CONCRETE PIPE AND RINGS</td> <td>12" DIM</td> <td>1.500</td> </tr> <tr> <td>CONCRETE PIPE AND RINGS</td> <td>RCCP CL IV</td> <td>1.500</td> </tr> <tr> <td>CONCRETE PIPE AND RINGS</td> <td>1200</td> <td>1.500</td> </tr> <tr> <td>CONCRETE PIPE AND RINGS</td> <td>18" DIA</td> <td>1.500</td> </tr> </table>	CONCRETE PIPE AND RINGS	12" DIM	1.500	CONCRETE PIPE AND RINGS	RCCP CL IV	1.500	CONCRETE PIPE AND RINGS	1200	1.500	CONCRETE PIPE AND RINGS	18" DIA	1.500												
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CONCRETE PIPE AND RINGS	RCCP CL IV	1.500																							
CONCRETE PIPE AND RINGS	1200	1.500																							
CONCRETE PIPE AND RINGS	18" DIA	1.500																							
Inlet & Pipe Protection																									
Erosion Control Blanket																									

COMMITMENTS

- THE CITY OF SYCAMORE WILL INSTALL ALL STORM SEWER SHOWN AS (BY OTHERS).

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CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION

GENERAL NOTES

SCALE:

AS NOTED

PROJECT NO: SECTION 15-00477-BI-00

DESIGNED -	TOTAL SHEETS	SHEET NO.
DRAWN -	20	2
CHECKED -		
DATE -		

SUMMARY OF QUANTITIES

LOCATION(S):	ENTIRE PROJECT
MIXTURE USE(S):	HMA BIKE PATH
BINDER GRADE (PG):	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 9.5
FRICTION AGGREGATE:	
MIXTURE WEIGHT:	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QCQA
SUBLOT SIZE:	NA
DENSITY TEST METHOD:	NA

CONSTRUCTION CODE 0028				
SPECIAL PROVISION	PAY ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY
	20200100	EARTH EXCAVATION	CU YD	642
	20800150	TRENCH BACKFILL	CU YD	49
	21101615	TOPSOIL FURNISH AND PLACE 4"	SQ YD	1943
	25000100	SEEDING CLASS I	ACRE	0.40
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	40
	25000500	PHOSPOROUS FERTILIZER NUTRIENT	POUND	40
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	40
	25100630	EROSION CONTROL BLANKET	SQ YD	1943
	28000500	INLET AND PIPE PROTECTION	EACH	3
	28100105	STONE RIPRAP CLASS A3	SQ YD	15
	35102200	AGGREGATE BASE COURSE TYPE A 10"	SQ YD	2232
	40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	5023
	40603310	* HOT MIX ASPHALT SURFACE COURSE MIX "C", N30	TON	320
	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	17
	42400800	DETECTABLE WARNINGS	SQ FT	40
	44000100	PAVEMENT REMOVAL	SQ YD	182
	54215545	METAL END SECTIONS 10"	EACH	3
	542D0215	PIPE CULVERTS, CLASS D TYPE 1 10"	FOOT	58
Δ	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	12
Δ	66900450	SPECIAL WASTE PLANS AND REPORTS	LUMP SUM	1
Δ	66900530	SOIL DISPOSAL ANALYSIS	EACH	2
	67100100	MOBILIZATION	LUMP SUM	1
	X701216	* TRAFFIC CONTROL AND PROTECTION (SPECIAL)	LUMP SUM	1
	Z0013798	CONSTRUCTION LAYOUT	LUMP SUM	1

* INDICATES SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS

ENGINEERING DEPARTMENT SHEETS OF 2017 STREET REPAIR AND MAINTENANCE PROJECTS FOR THE CITY OF SYCAMORE, ILLINOIS
 Revised 4/17/2017 1:13 PM by B. HARRIS
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 Date of Issue: 4/17/2017
 Project: 15-000077-00-00



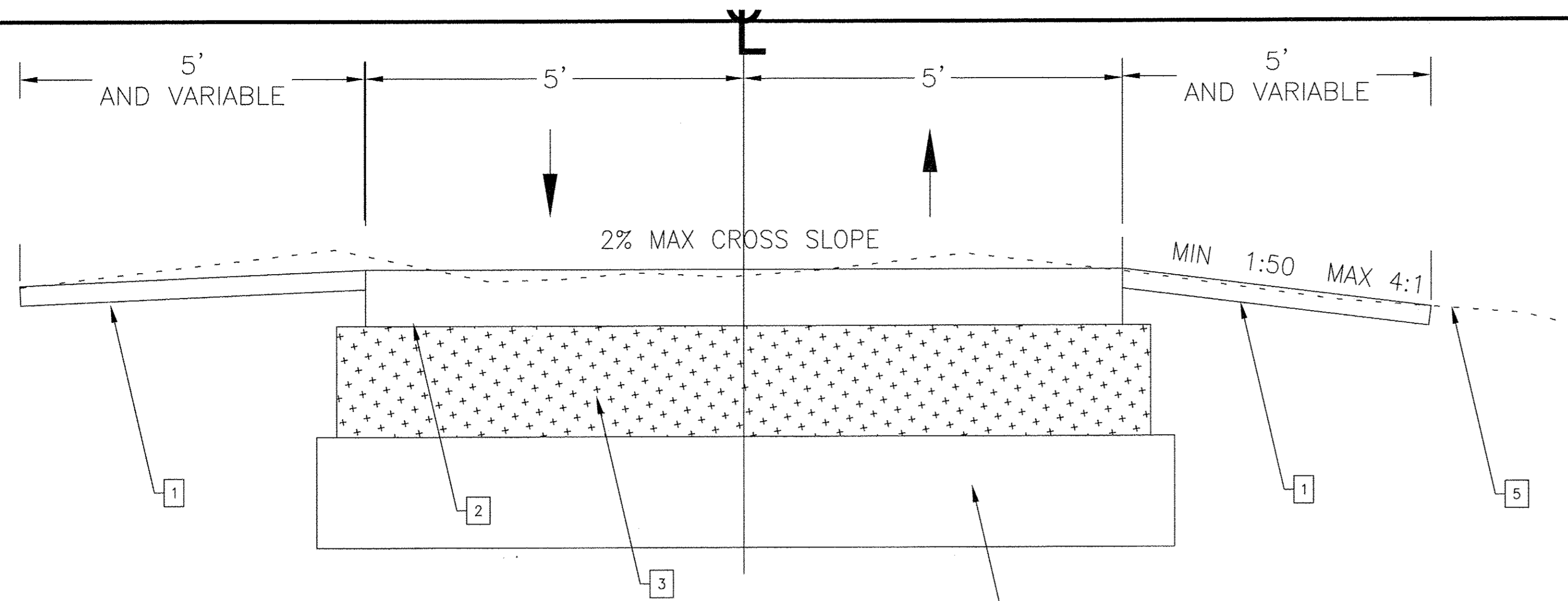
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CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION

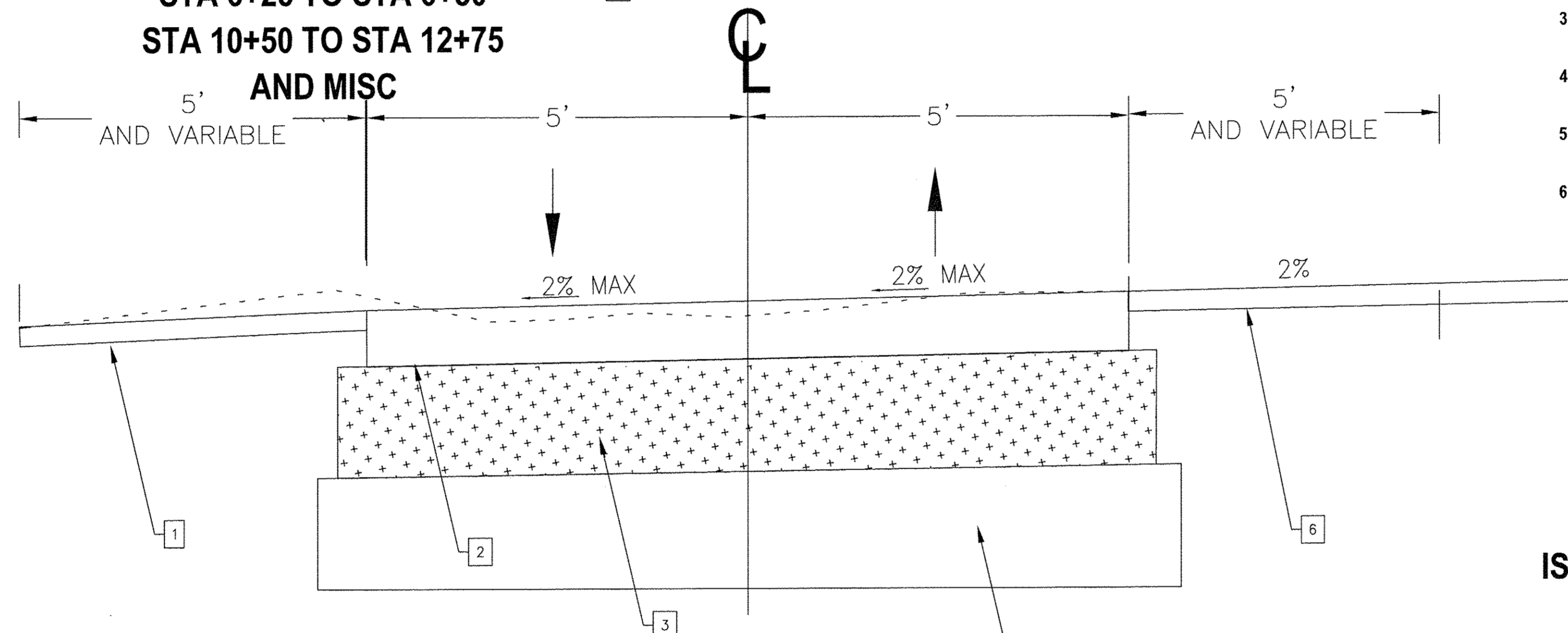
SUMMARY OF QUANTITIES

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CHECKED -		
DATE -		

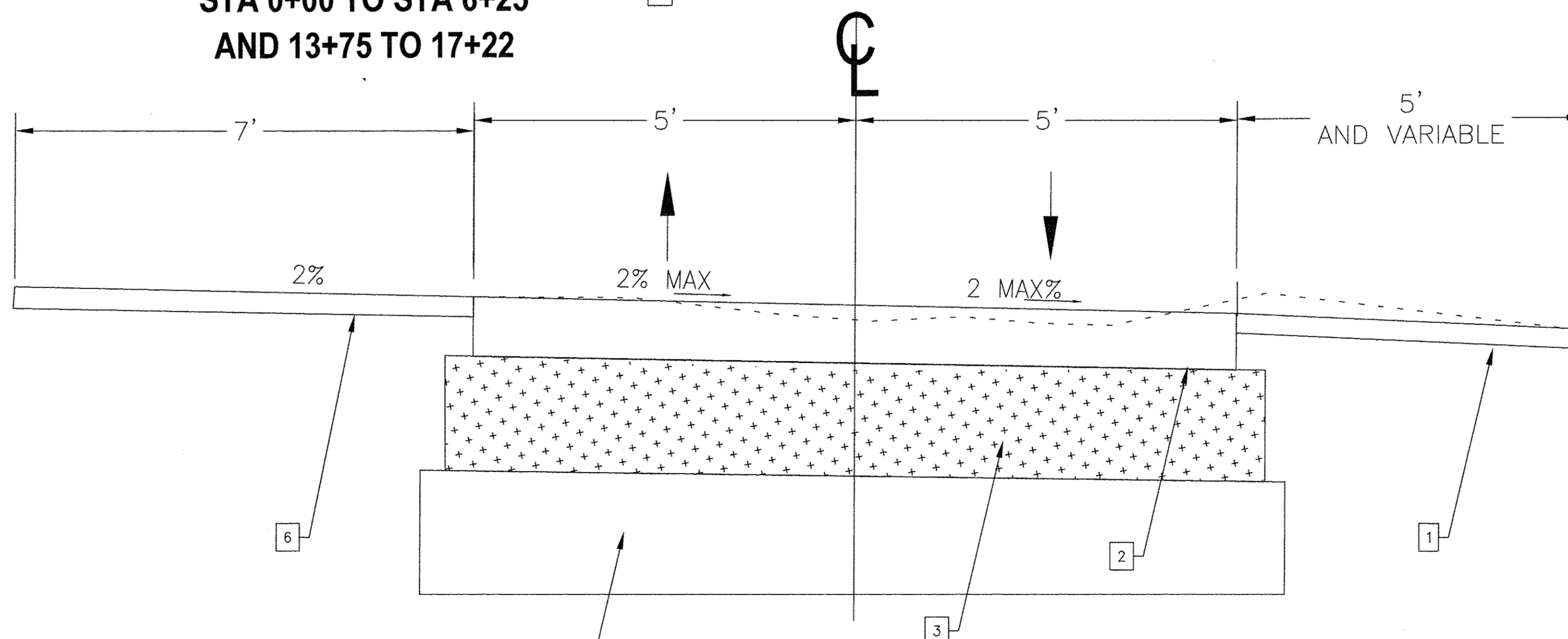


**TYPICAL SECTION
STA 6+25 TO STA 6+50
STA 10+50 TO STA 12+75
AND MISC**



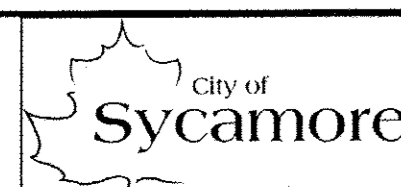
- 1 TOPSOIL FURNISH AND PLACE, 4" (21101613)
SEEDING CLASS I (2500100)
- 2 HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3" (40603310)
- 3 AGGREGATE BASE COURSE TYPE B, 10" (3510200)
- 4 STABILIZED SUBGRADE
- 5 EXISTING SURFACE ELEVATION
- 6 INCIDENTAL PAVING -EXISTING AIRPORT ROAD AND PARKING LOT (40800050)

**TYPICAL SECTION
STA 0+00 TO STA 6+25
AND 13+75 TO 17+22**



**TYPICAL SECTION
STA 6+50 TO STA 10+50**

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**CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION**

TYPICAL SECTIONS

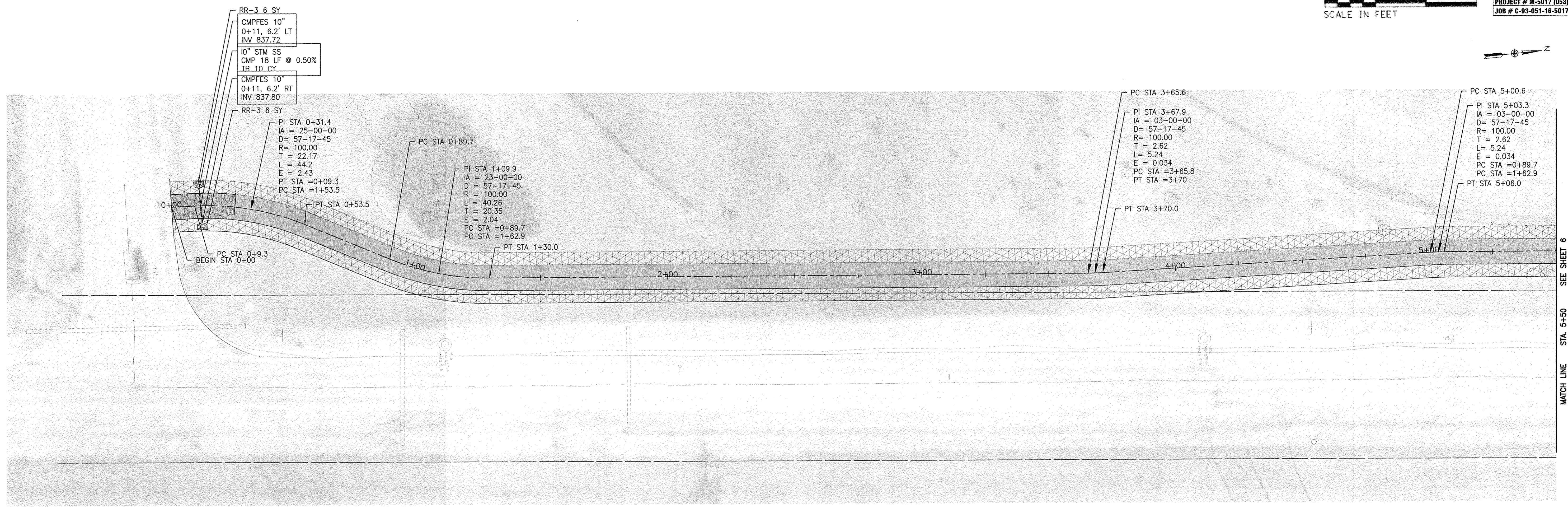
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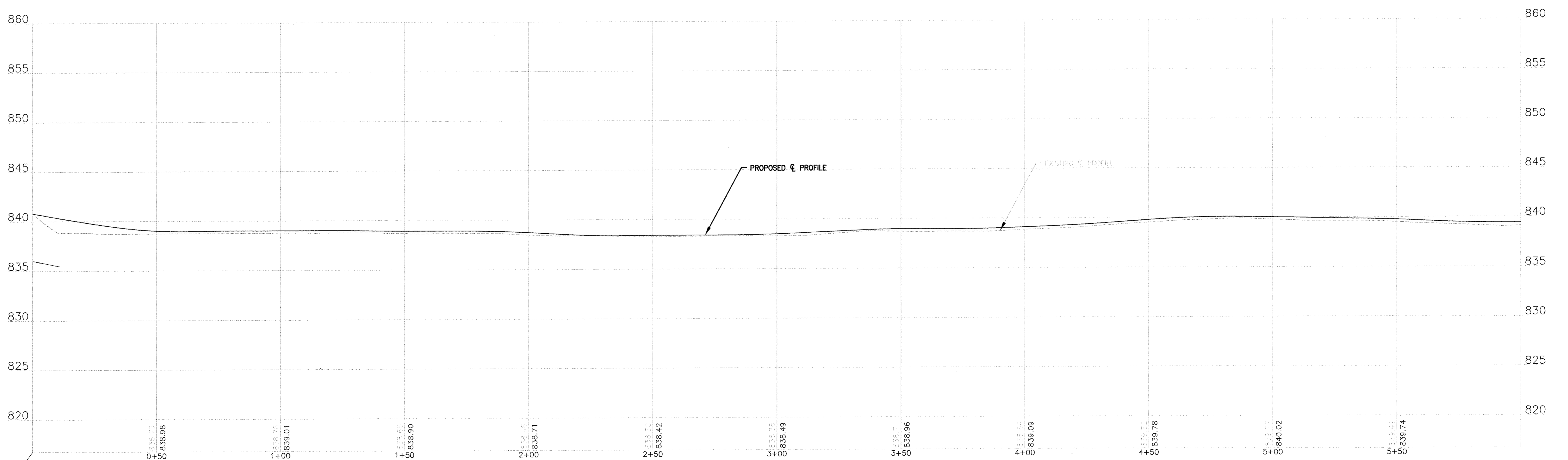
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CHECKED - HP
DATE -

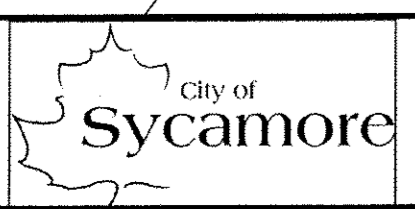
TOTAL SHEETS 20
SHEET NO. 4



AIRPORT RD.



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 PROJECT # 17-017 (133) BY SK #111111
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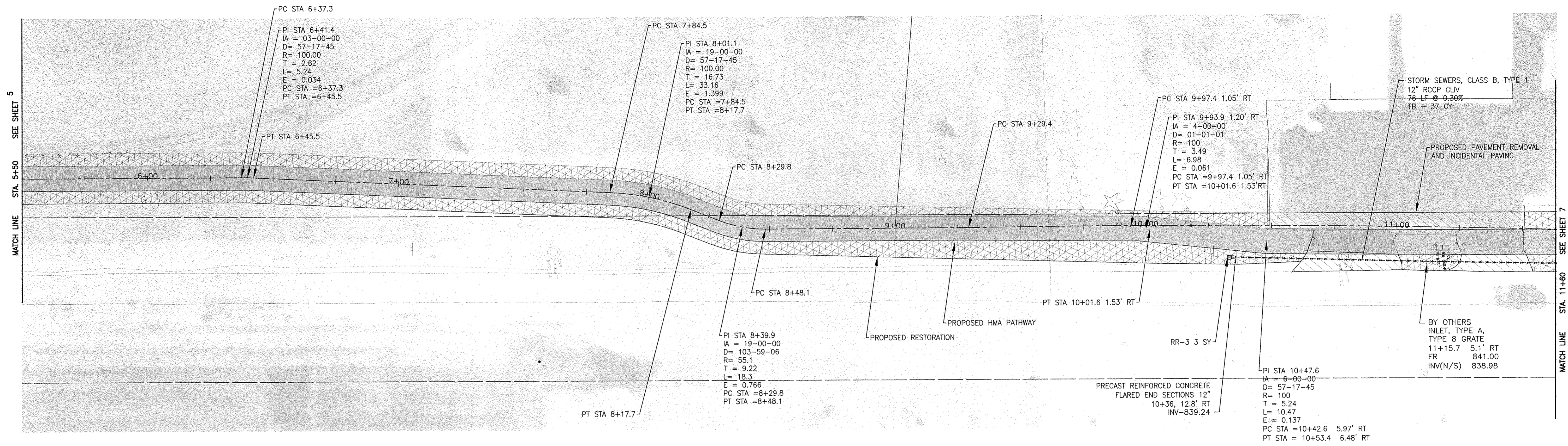


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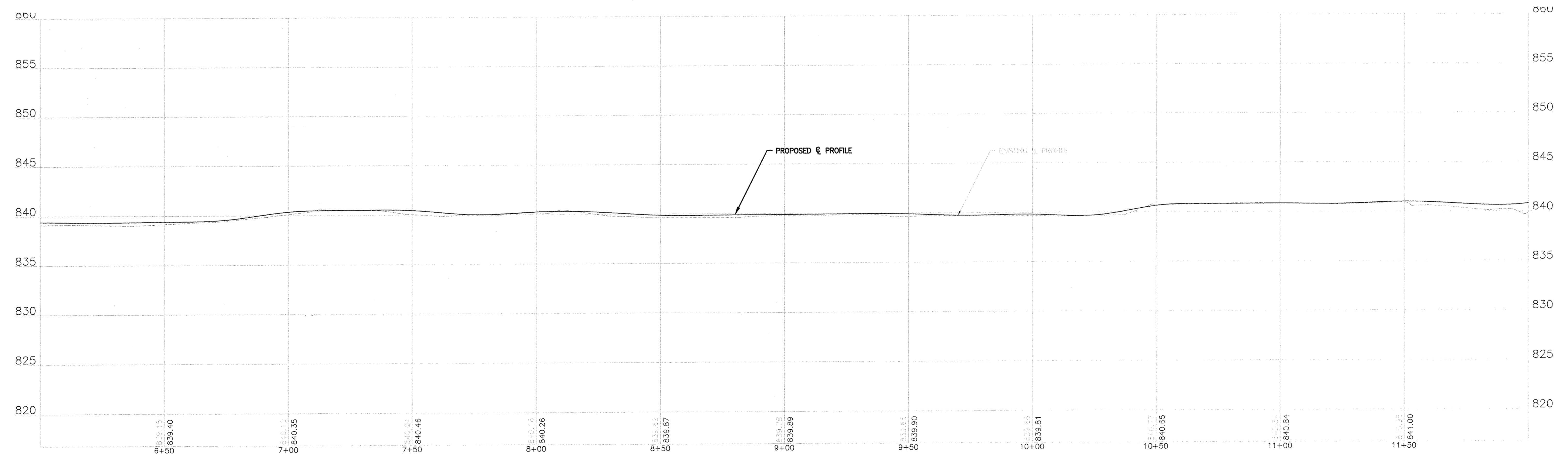
CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION

PLAN AND PROFILE
 SCALE: HORIZ. 1"=20' / VERT. 1"=5'
 PROJECT NO: SECTION 15-0007 (RT-00)

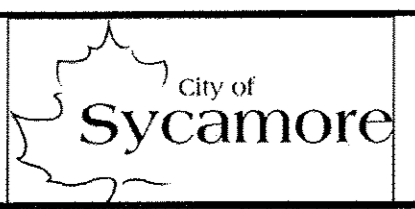
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DATE -		



AIRPORT RD.



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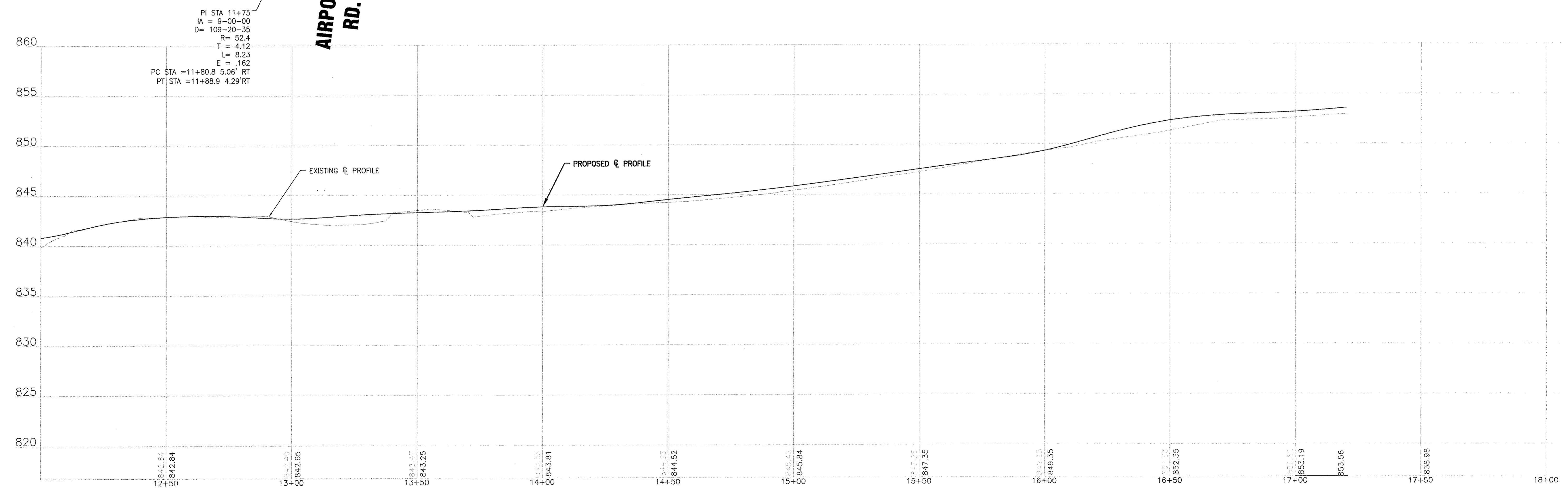
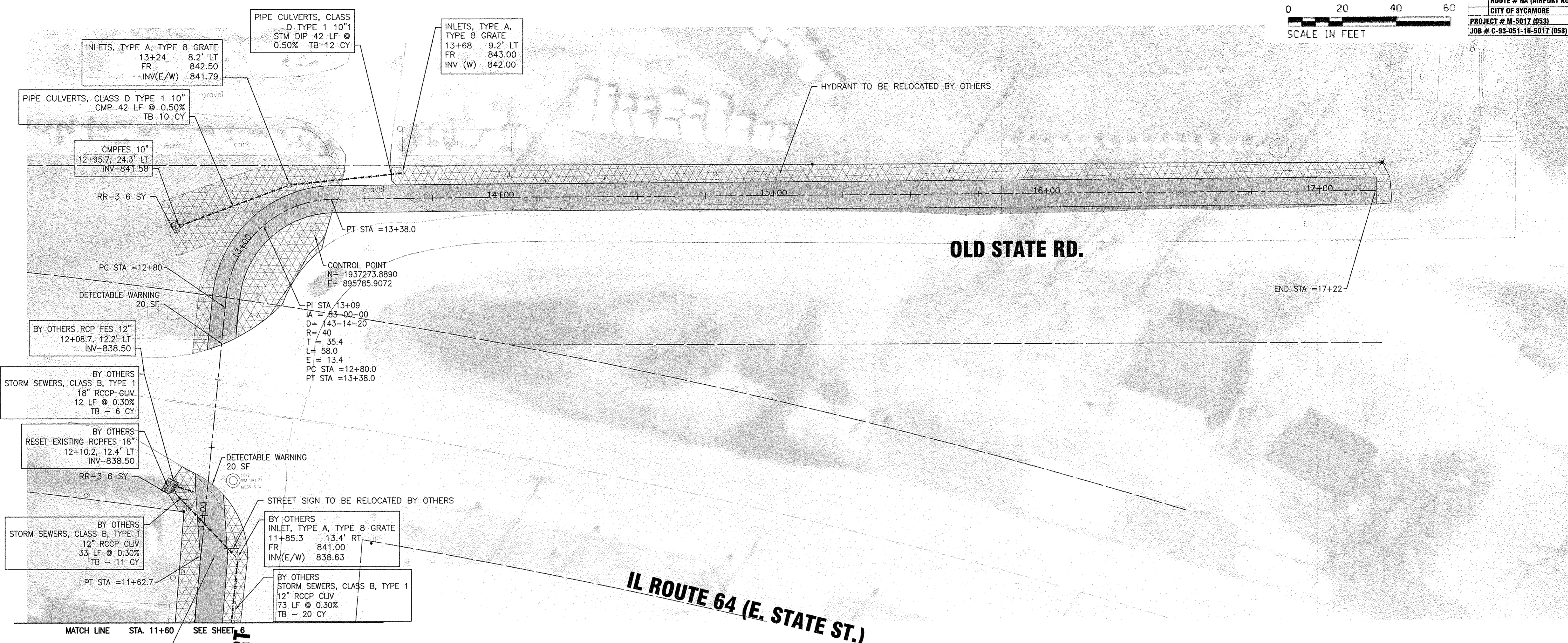


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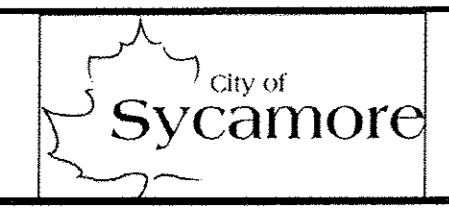
CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION

SCALE: HORIZ 1"=30' / VERT 1"=5'	PROJECT NO: SECTION 15-00077-01-00
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DESIGNED -	TOTAL SHEETS	SHEET NO.
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CHECKED -		
DATE -		



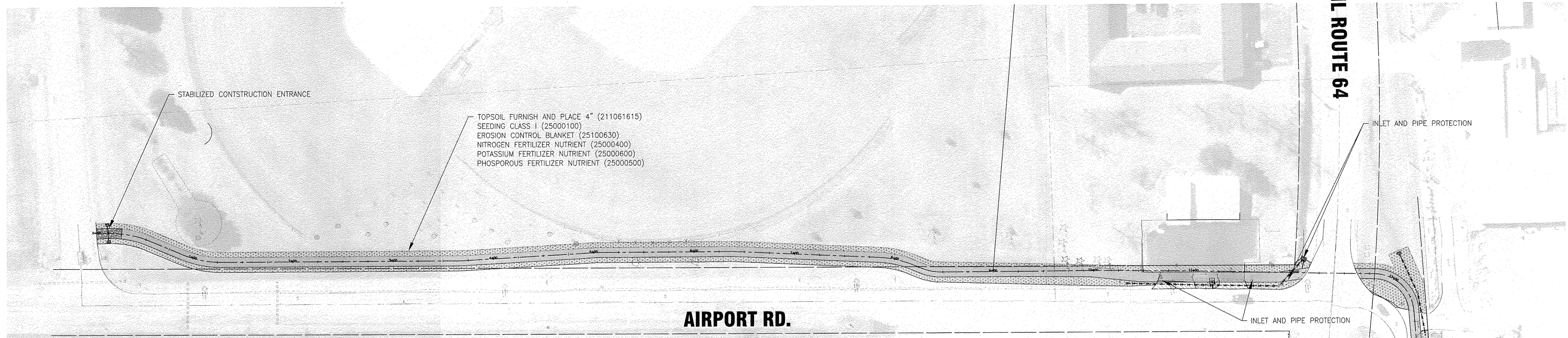
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	REVISED -

CITY OF SYCAMORE
AIRPORT ROAD BIKE PATH PROJECT

SCALE: HORIZ 1"=20' / VERT 1"=5'	PROJECT NO:	DESIGNED -	TOTAL SHEETS	SHEET NO.
		DRAWN -	20	7
		CHECKED -		
		DATE -		



1. SOIL AND EROSION CONTROL ITEMS SHALL BE INSTALLED PRIOR TO THE START OF WORK.
2. IN AREAS WHERE WORK IS COMPLETE, PERMANENT STABILIZATION SHALL OCCUR WITHIN 7 DAYS OF COMPLETION, AND IN AREAS WHERE WORK HAS TEMPORARILY CEASED FOR 14 DAYS OR MORE, TEMPORARY STABILIZATION SHALL OCCUR BY THE 7TH DAY AFTER WORK HAS STOPPED.
3. STOCKPILES TO REMAIN IN PLACE FOR MORE THAN THREE DAYS SHALL BE EQUIPPED WITH SOIL AND EROSION CONTROL MEASURES.
4. ROADWAYS SHALL BE SWEEPED ON A DAILY BASIS OR MORE OFTEN AS REQUIRED BY THE OWNER.
5. UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL REVISED FEBRUARY 2002.
6. THE SOIL AND WATER CONSERVATION DISTRICT (DCSWCD) MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRE-CONSTRUCTION CONFERENCE, ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES, AND ONE WEEK PRIOR TO THE FINAL INSPECTION.
7. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
8. PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICATED ON THESE PLANS (INCLUDING BUT NOT LIMITED TO, ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED TO THE OWNER FOR REVIEW BY THE DCSWCD.
9. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE DCSWCD.
10. DURING DEWATERING OPERATIONS, WATER WILL BE PUMPED INTO SEDIMENT BASINS OR SILT TRAPS. DEWATERING DIRECTLY INTO FIELD TILES OR STORMWATER STRUCTURES IS PROHIBITED.
11. IT IS THE RESPONSIBILITY OF THE LANDOWNER AND/OR GENERAL CONTRACTOR TO INFORM ANY SUB-CONTRACTOR(S) WHO MAY PERFORM WORK ON THIS PROJECT, OF THE REQUIREMENTS IN IMPLEMENTING AND MAINTAINING THESE EROSION CONTROL PLANS AND THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT REQUIREMENTS SET FORTH BY THE ILLINOIS EPA.

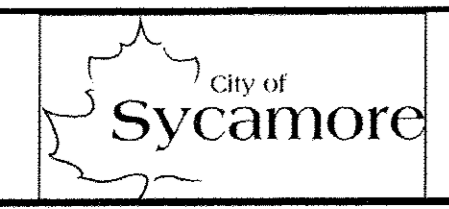
13. THE CONTACTOR IS RESPONSIBLE FOR MANAGING ALL SUBCONTRACTORS AND INSURING THEIR WORK CONFORMS WITH THE REQUIRE SOIL AND EROSION CONTROL MEASURES.
14. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION OR AFTER THE TEMPORARY MEASURES ARE NO LONGER REQUIRED UNLESS DIRECTED BY THE OWNER.

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE SOIL EROSION CONTROL PLAN AND THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM AND THE ILR 10 PERMIT THAT AUTHORIZES STORMWATER DISCHARGES FROM THIS SITE.

CONTRACTOR (FIRM) _____ REPRESENTATIVE SIGNATURE _____ DATE _____

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEASURE												
PERMANENT SEEDING												
DORMANT SEEDING												
TEMPORARY CONTROLS												
WINTER STABILIZATION												

ENGINEERING DEPARTMENT STREETS 511 3011 STREET PEACOCK, ILLINOIS 62454-1000
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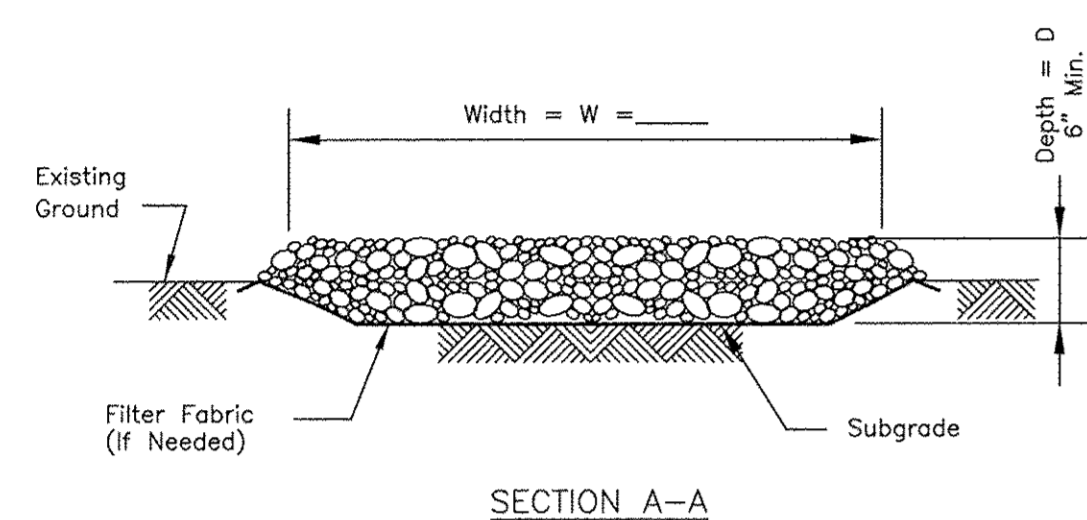
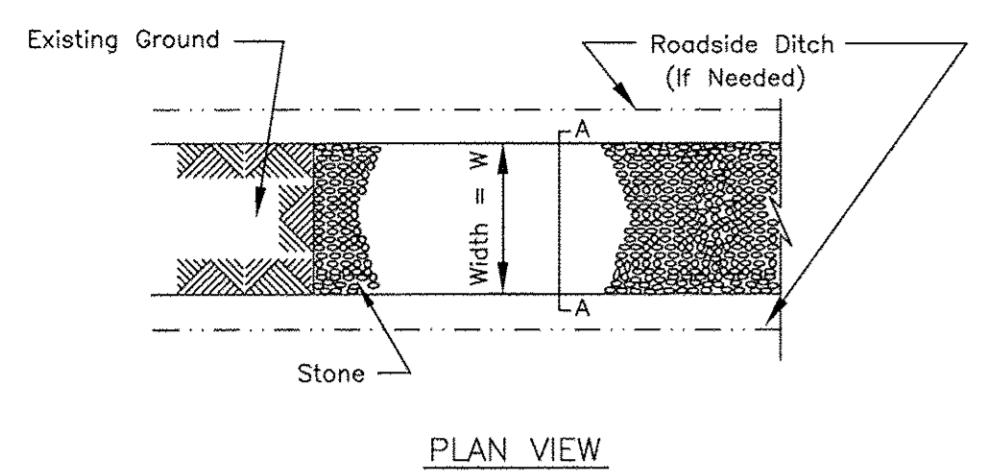
**CITY OF SYCAMORE, ILLINOIS
 AIRPORT ROAD BIKE PATH EXTENSION**

SOIL EROSION CONTROL PLAN

SCALE: HORIZ 1"=20' / VERT 1"=5'
 PROJECT NO: SECTION 15 00927 BI-00

DESIGNED -	TOTAL SHEETS	SHEET NO.
DRAWN -	20	8
CHECKED -		
DATE -		

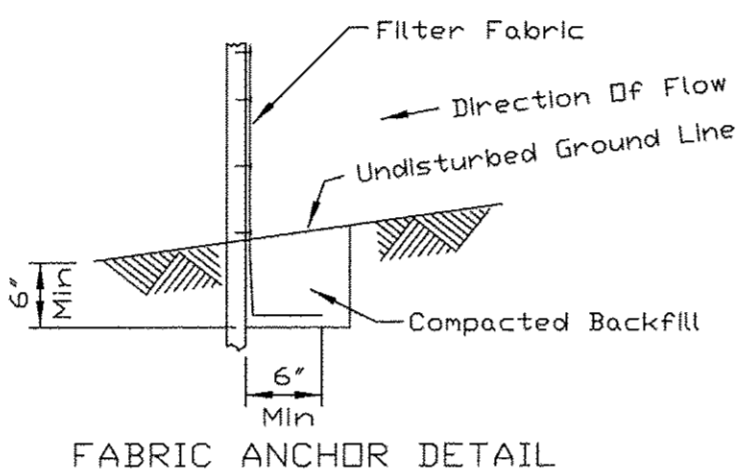
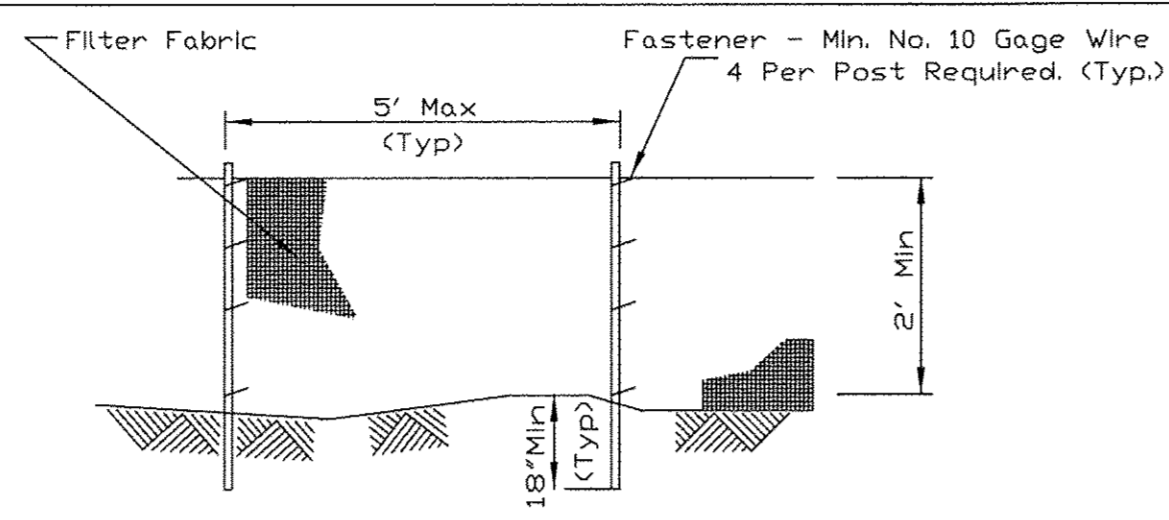
CONSTRUCTION ROAD STABILIZATION



- NOTES:
- Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table 1 or 2, Class I, II or IV and shall be placed over the cleared area prior to the placing of rock.
 - Stone shall meet one of the following IDOT coarse aggregate gradations, CA-1, CA-2, CA-3, or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
 - See plans for construction road location, D and W dimensions.
 - Minimum width is 14 feet for one-way traffic and 20 feet for two-way traffic. Two-way traffic widths shall be increased a minimum of 4 feet for trailer traffic. Depending on the type of vehicle or equipment, speed, loads, climatic and other conditions under which vehicles and equipment operate an increase in the minimum widths may be required.
 - Roadway shall follow the contour of the natural terrain to the extent possible.

REFERENCE Project	Designed	Checked	Approved
Date	Date	Date	Date
STANDARD DWG. NO. IL-506	SHEET 1 OF 1		
DATE 1-29-99			

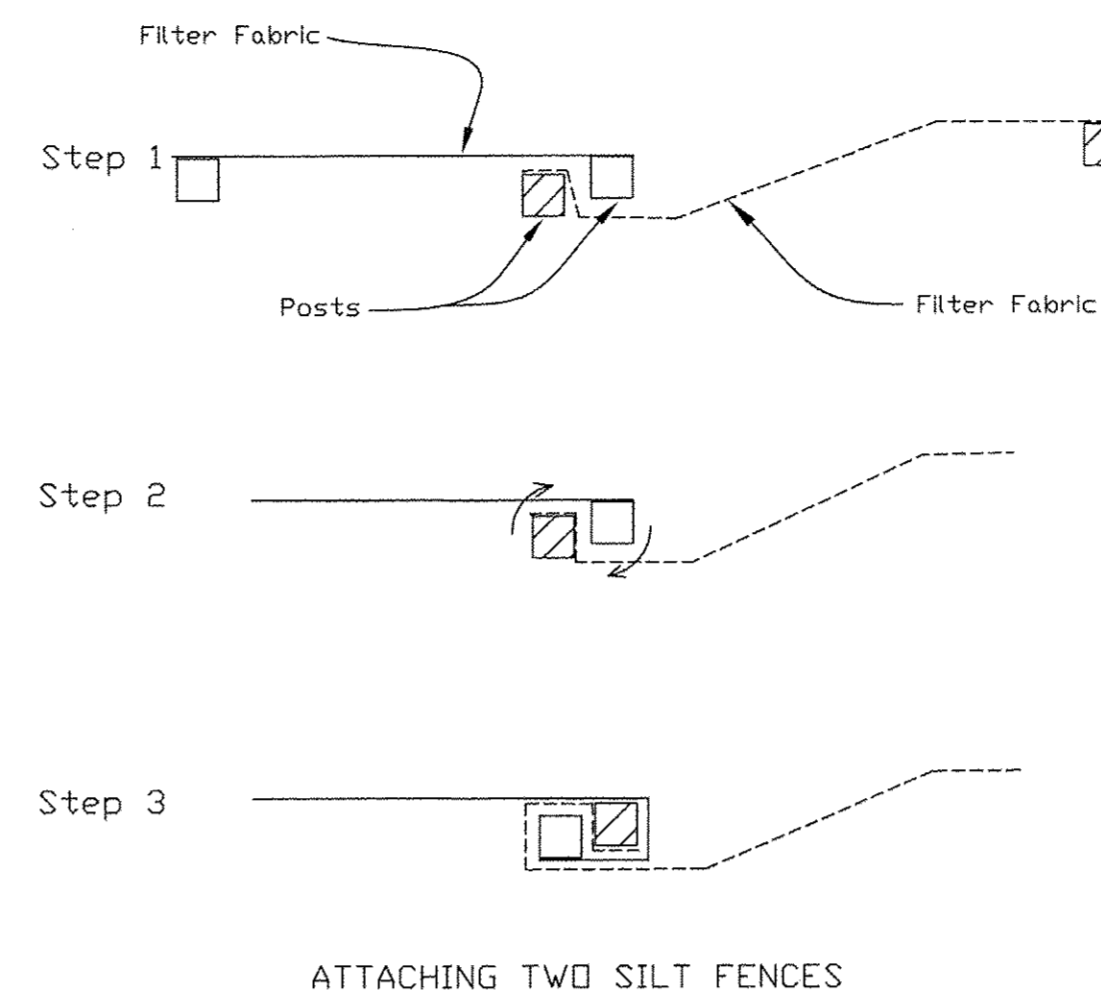
SILT FENCE PLAN



- NOTES:
- Temporary sediment fence shall be installed prior to any grading work in the area to be protected. They shall be maintained throughout the construction period and removed in conjunction with the final grading and site stabilization.
 - Filter fabric shall meet the requirements of material specification 592 Geotextile Table 1 or 2, Class I with equivalent opening size of at least 30 for nonwoven and 40 for woven.
 - Fence posts shall be either standard steel post or wood post with a minimum cross-sectional area of 3.0 sq. in.

REFERENCE Project	Designed	Checked	Approved
Date	Date	Date	Date
STANDARD DWG. NO. IUM-620	SHEET 1 OF 2		
DATE 3-16-12			

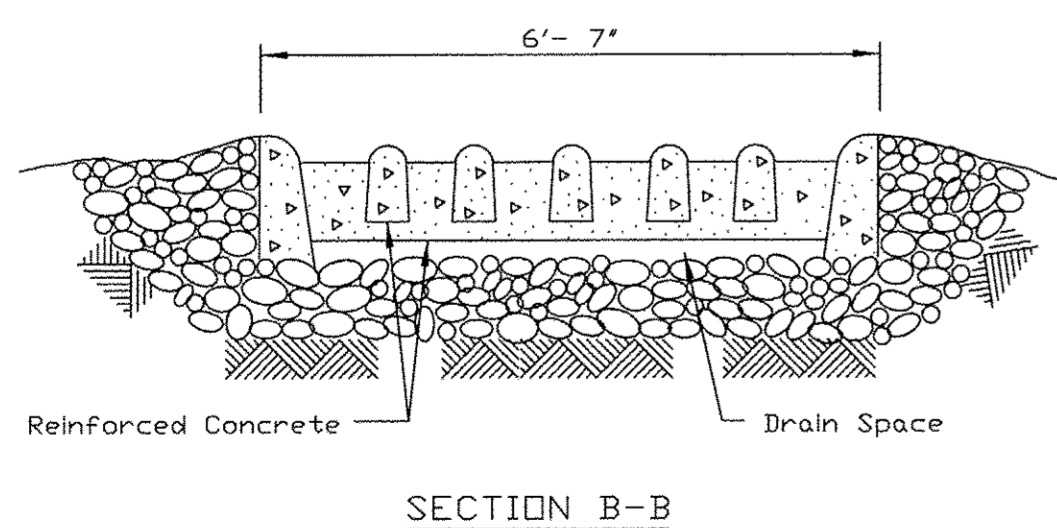
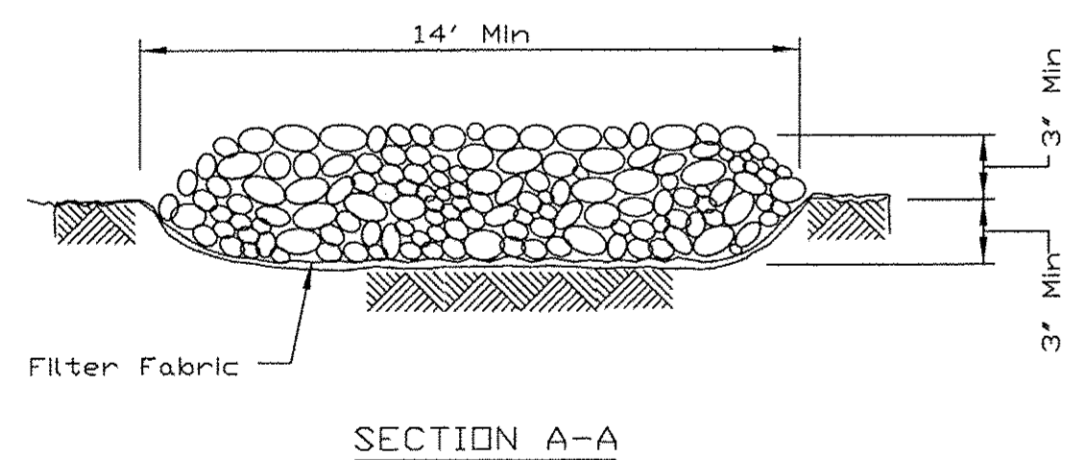
SILT FENCE - SPLICING TWO FENCES



- Place the end post of the second fence inside the end post of the first fence.
- Rotate both posts at least 180 degrees in a clockwise direction to create a tight seal with the fabric material.
- Cut the fabric near the bottom of the stakes to accommodate the 6" flap.
- Drive both posts a minimum of 18 inches into the ground and bury the flap.
- Compact backfill (particularly at splices) completely to prevent stormwater piping.

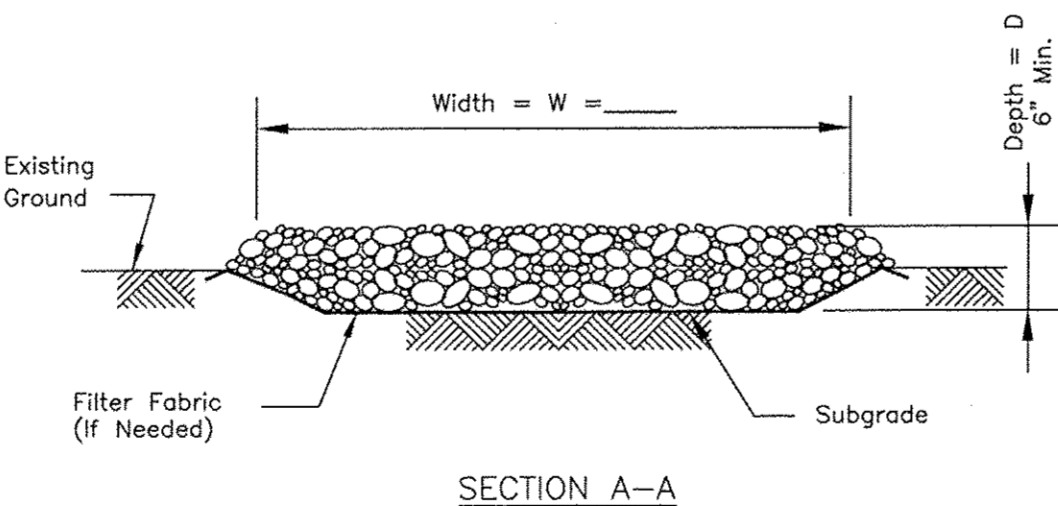
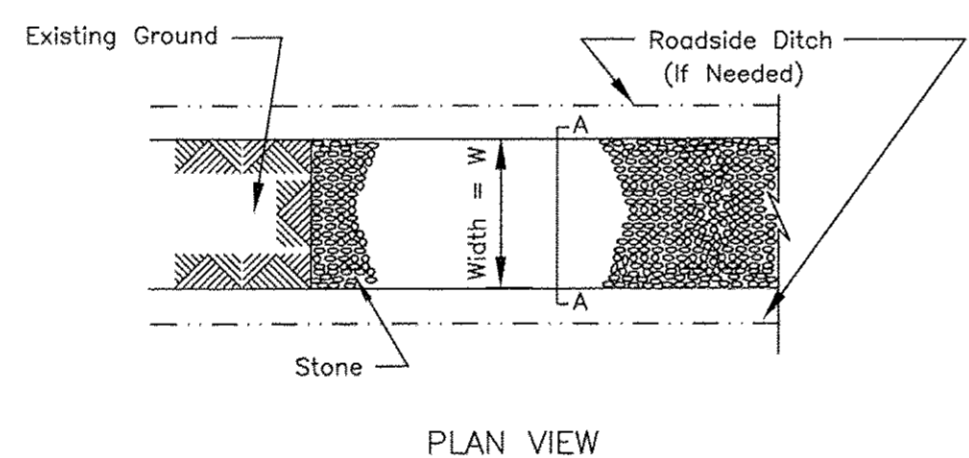
REFERENCE Project	Designed	Checked	Approved
Date	Date	Date	Date
STANDARD DWG. NO. IUM-620B(W)	SHEET 1 OF 1		
DATE 3-16-2012			

STABILIZED CONSTRUCTION ENTRANCE PLAN



REFERENCE Project	Designed	Checked	Approved
Date	Date	Date	Date
STANDARD DWG. NO. IL-630	SHEET 2 OF 2		
DATE 6-16-94			

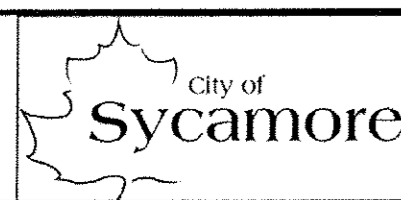
CONSTRUCTION ROAD STABILIZATION



- NOTES:
- Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table 1 or 2, Class I, II or IV and shall be placed over the cleared area prior to the placing of rock.
 - Stone shall meet one of the following IDOT coarse aggregate gradations, CA-1, CA-2, CA-3, or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
 - See plans for construction road location, D and W dimensions.
 - Minimum width is 14 feet for one-way traffic and 20 feet for two-way traffic. Two-way traffic widths shall be increased a minimum of 4 feet for trailer traffic. Depending on the type of vehicle or equipment, speed, loads, climatic and other conditions under which vehicles and equipment operate an increase in the minimum widths may be required.
 - Roadway shall follow the contour of the natural terrain to the extent possible.

REFERENCE Project	Designed	Checked	Approved
Date	Date	Date	Date
STANDARD DWG. NO. IL-506	SHEET 1 OF 1		
DATE 1-29-99			

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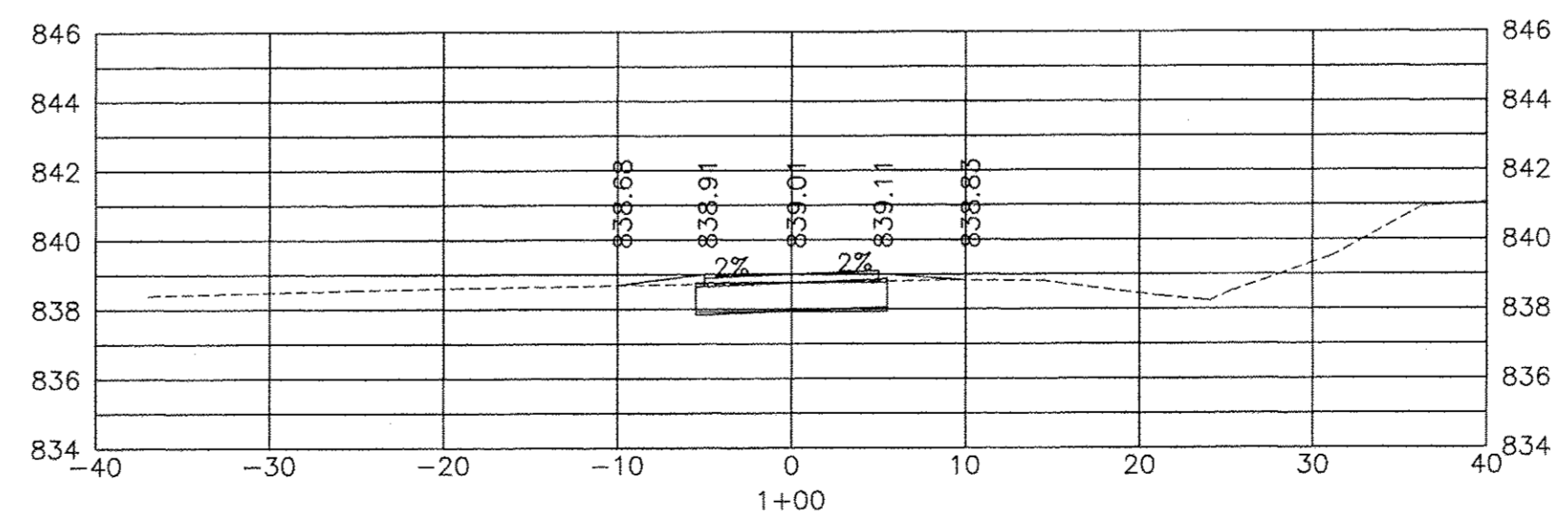
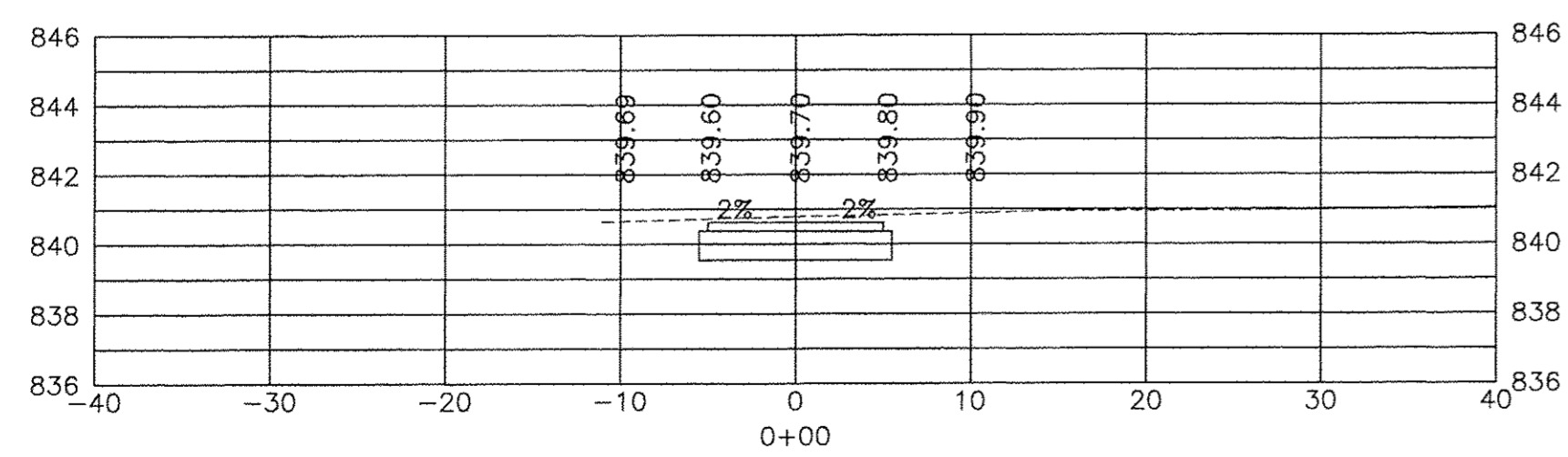
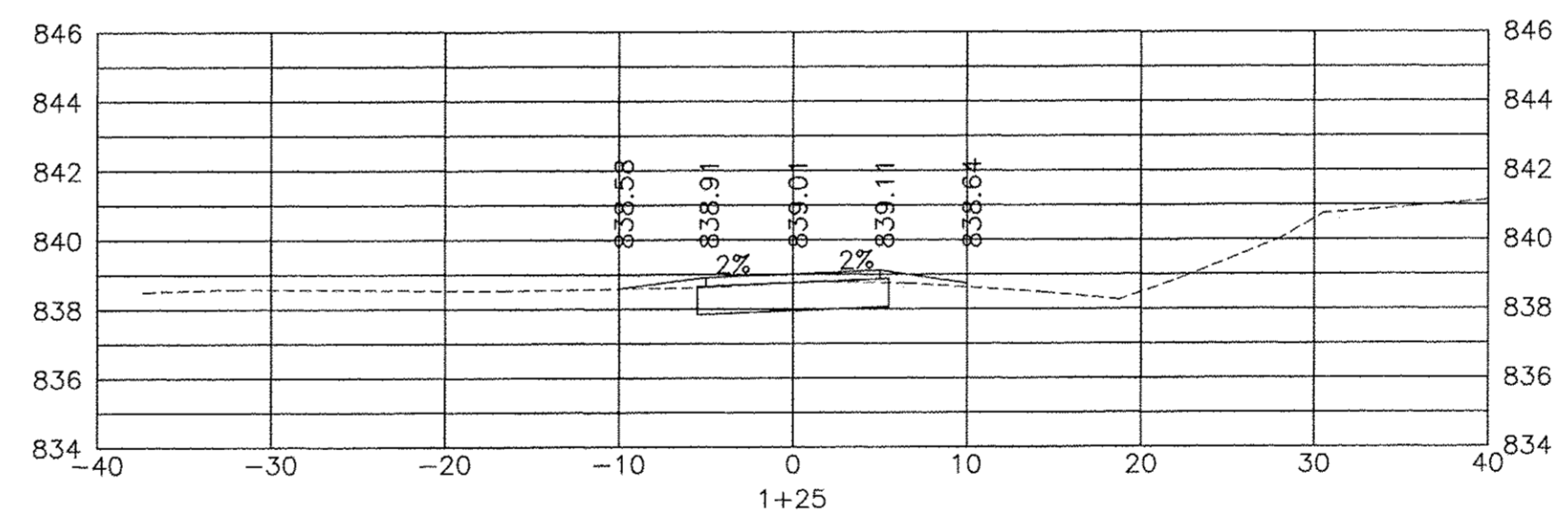
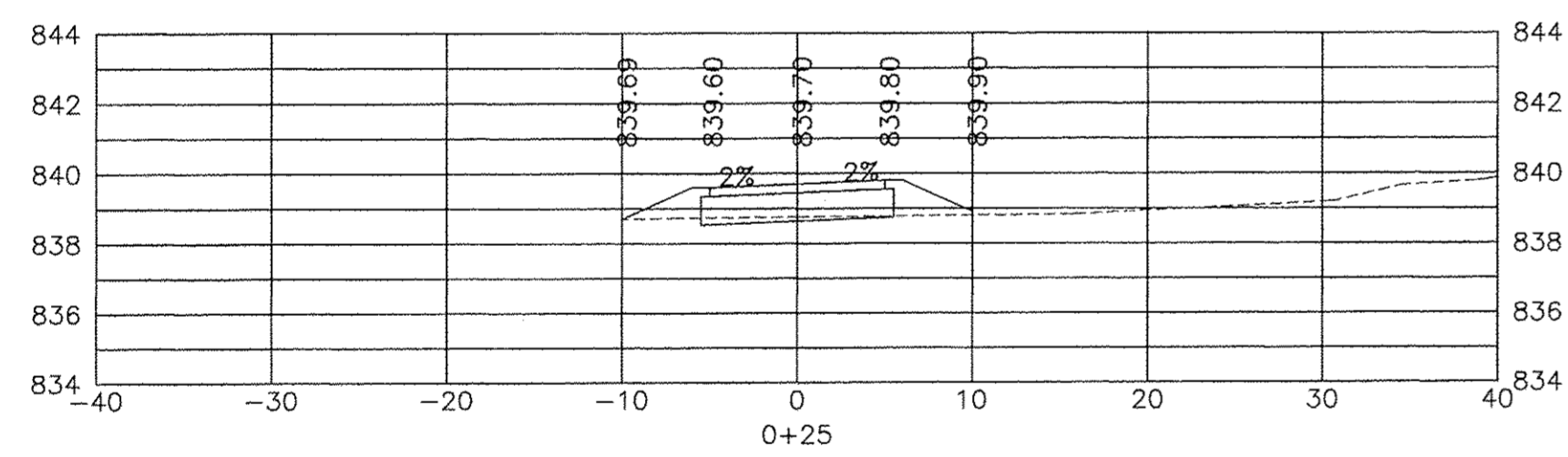
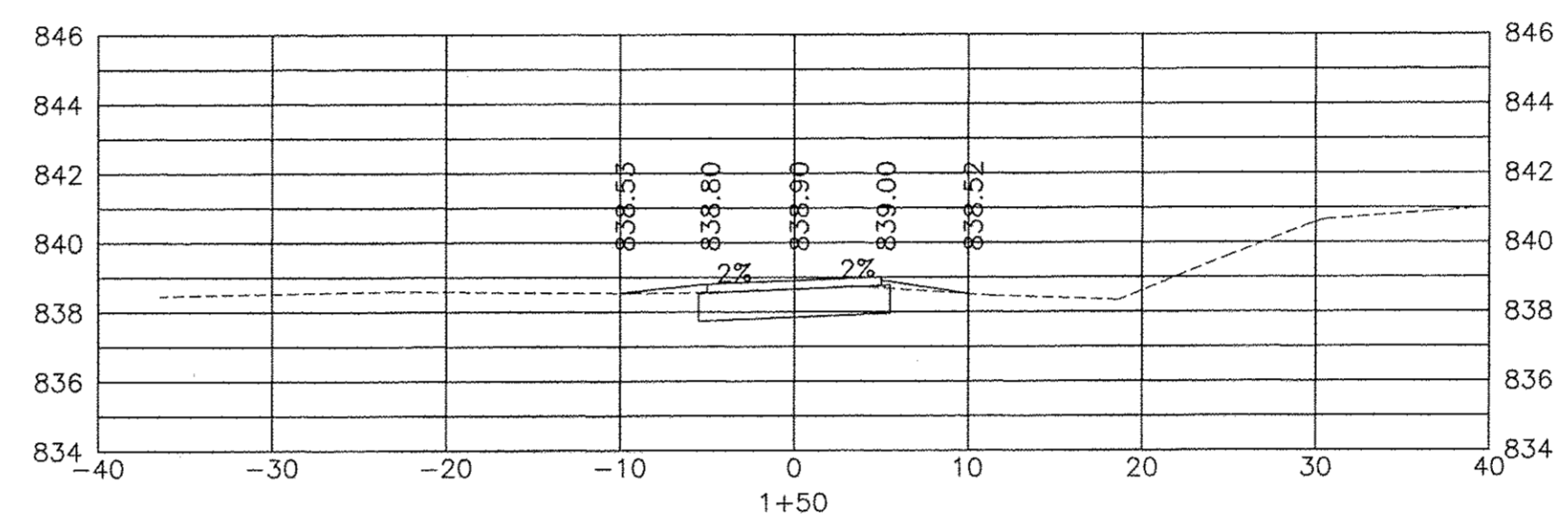
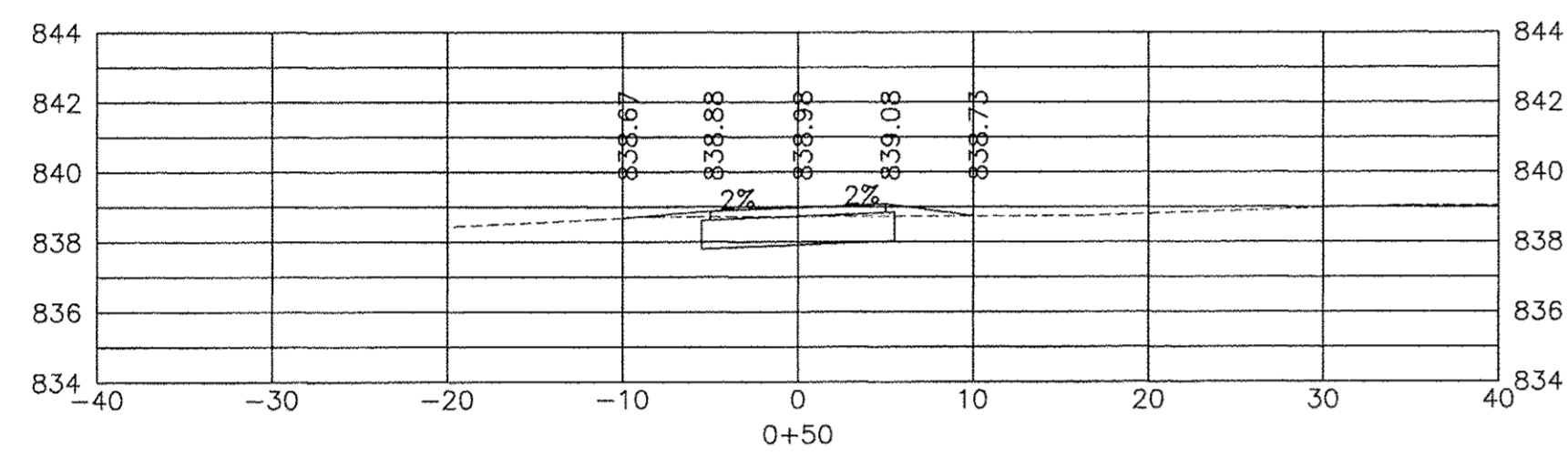
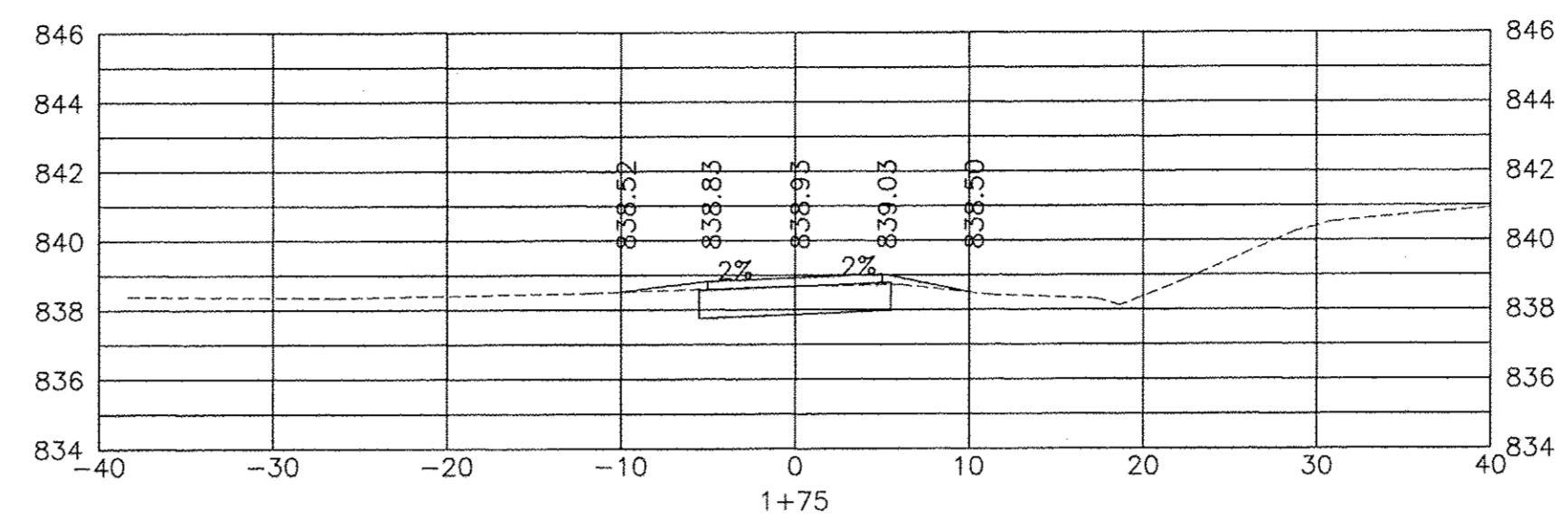
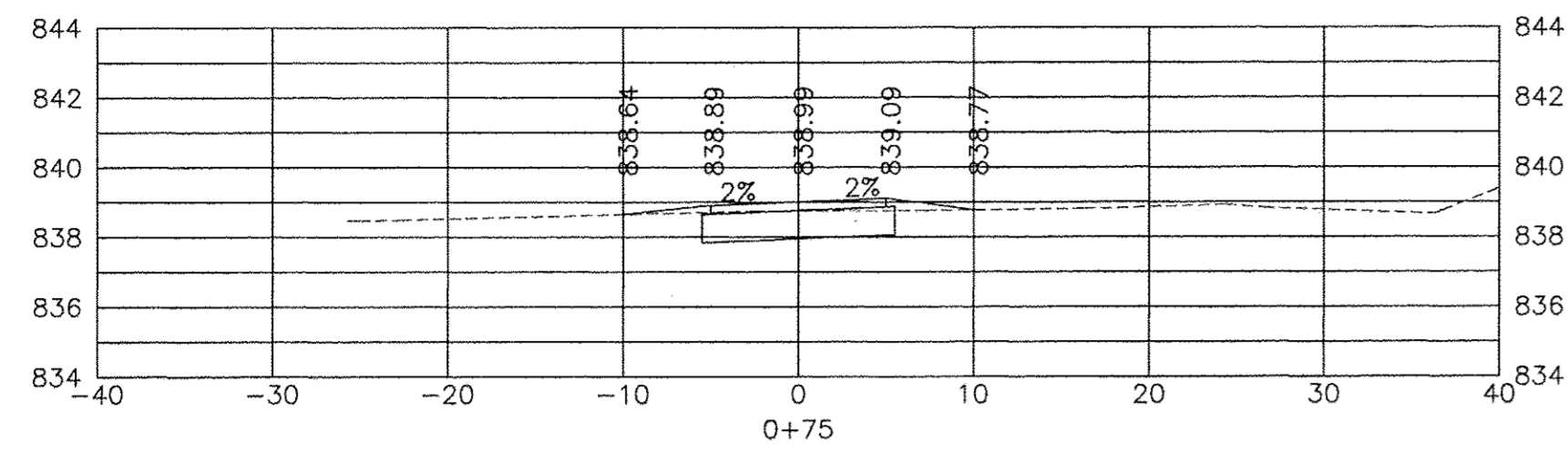
CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION

SOIL EROSION CONTROL DETAILS

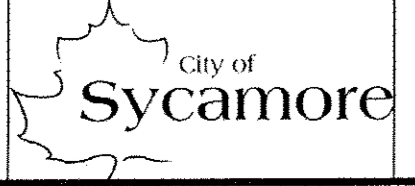
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PROJECT NO: C-93-051-16-5017-053

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CHECKED -		
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 CONSULTANTS: Sycamore Engineering, Inc. 1117 N. Lincoln St., Sycamore, IL 60178
 PROJECT: AIRPORT ROAD BIKE PATH EXTENSION, FROM 830+00 TO 840+00
 DRAWING NO.: 15-00077-81-00



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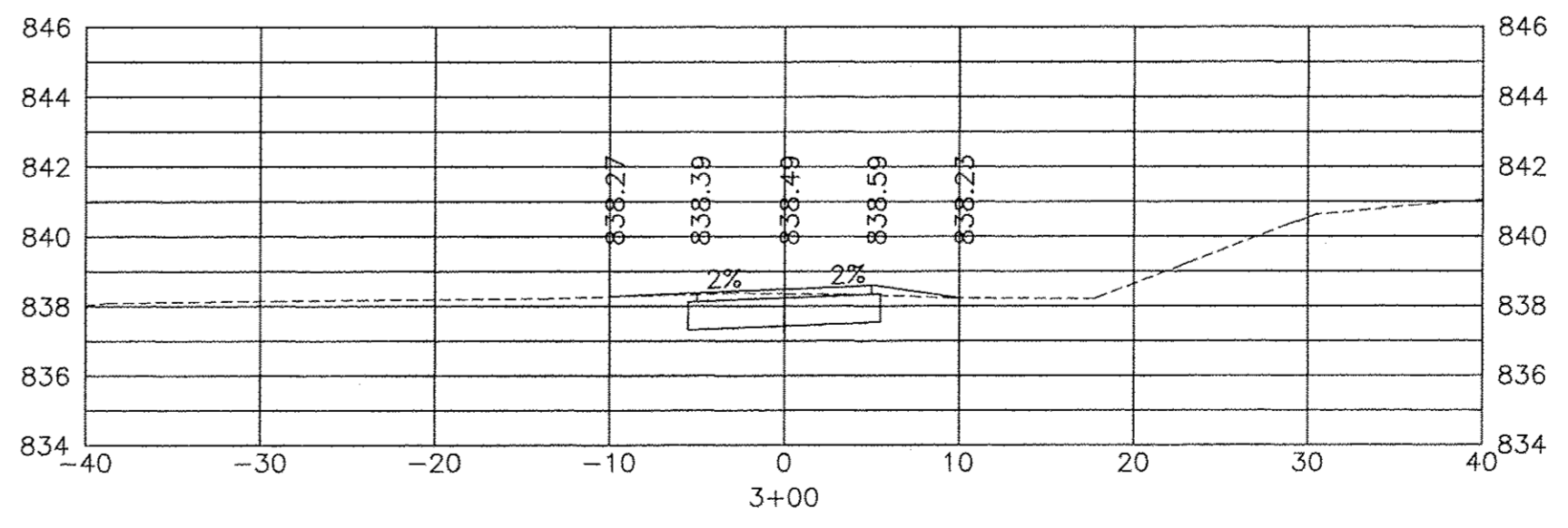
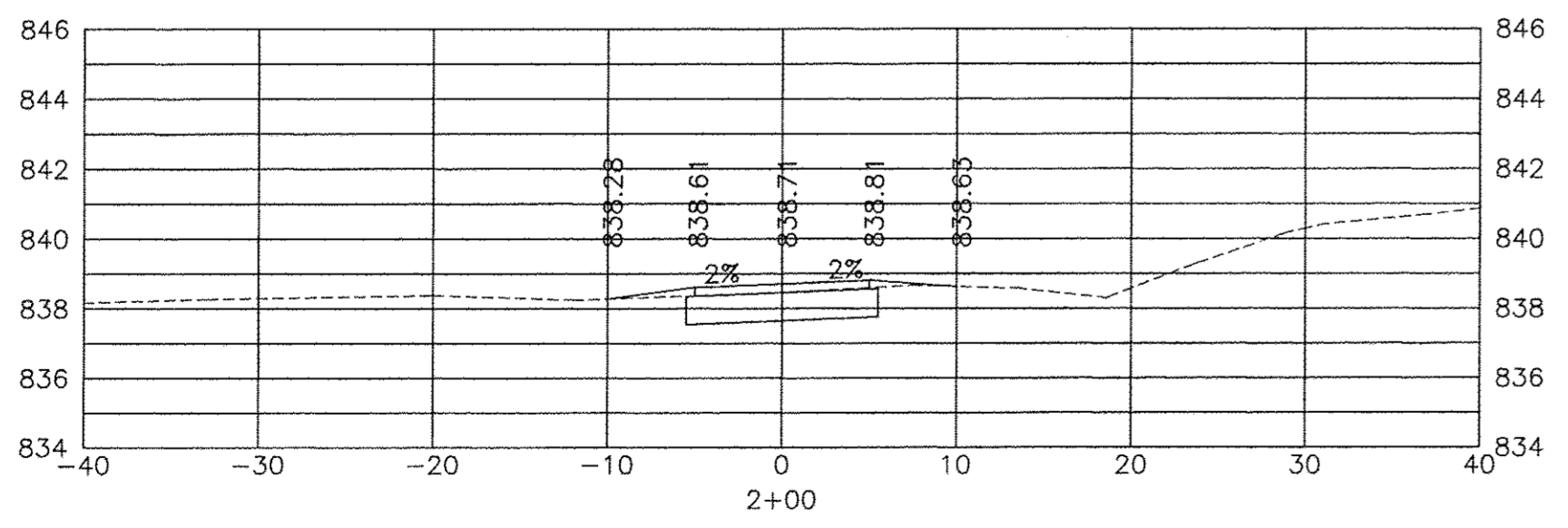
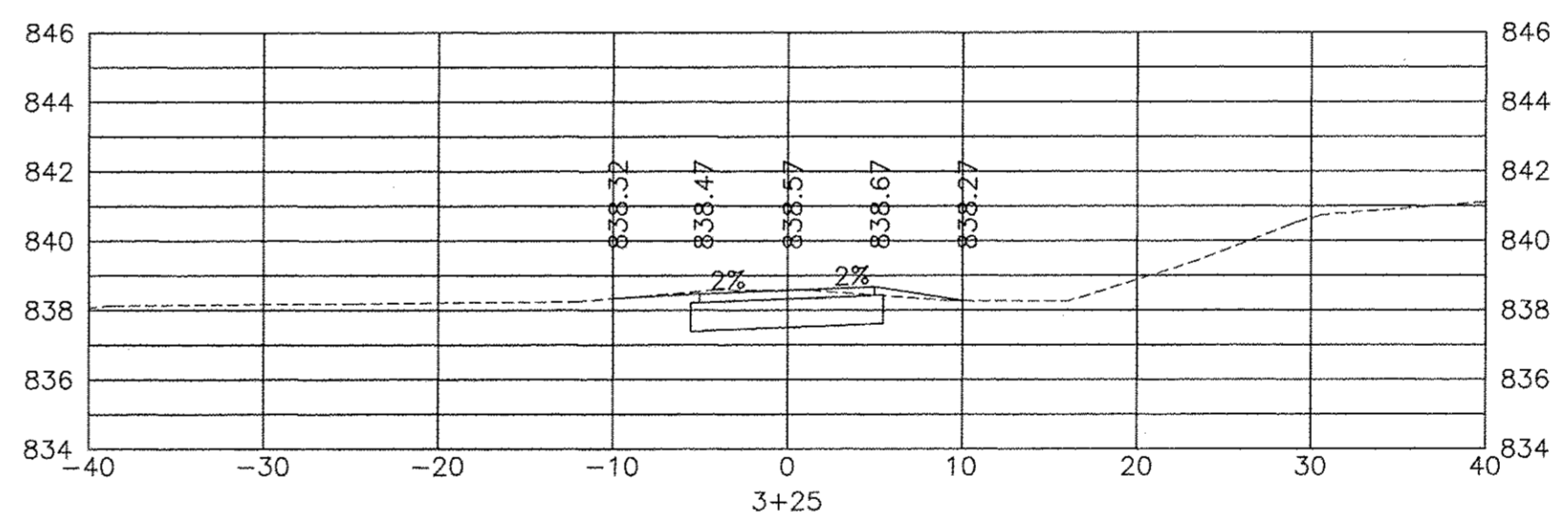
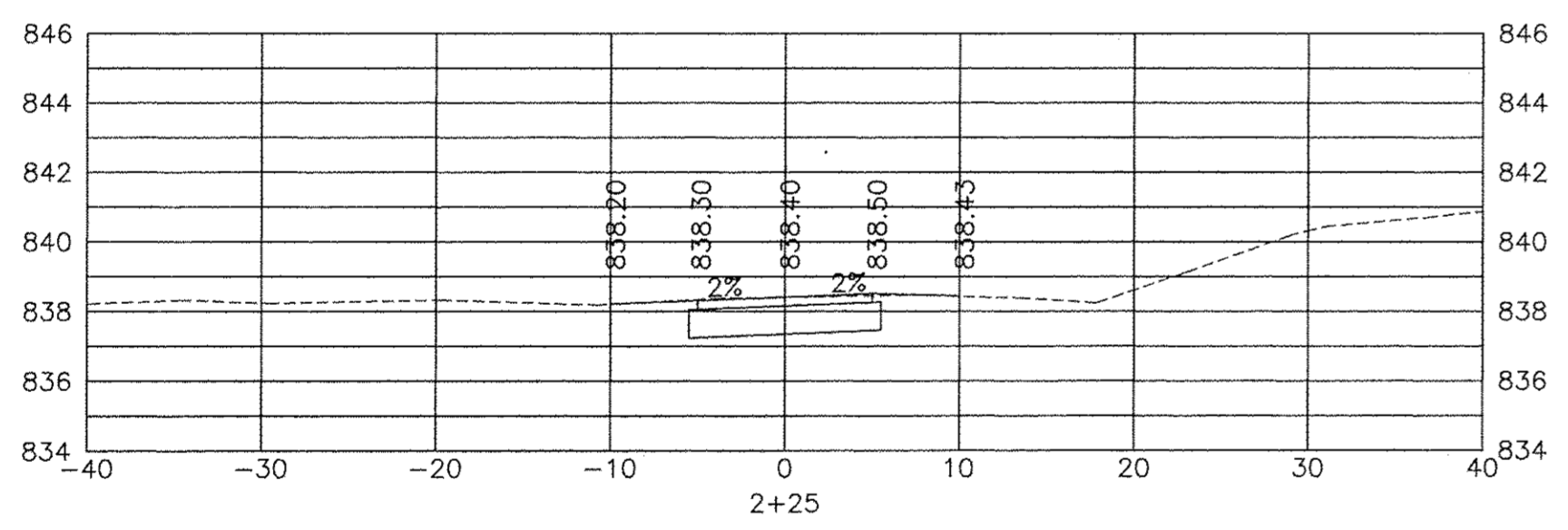
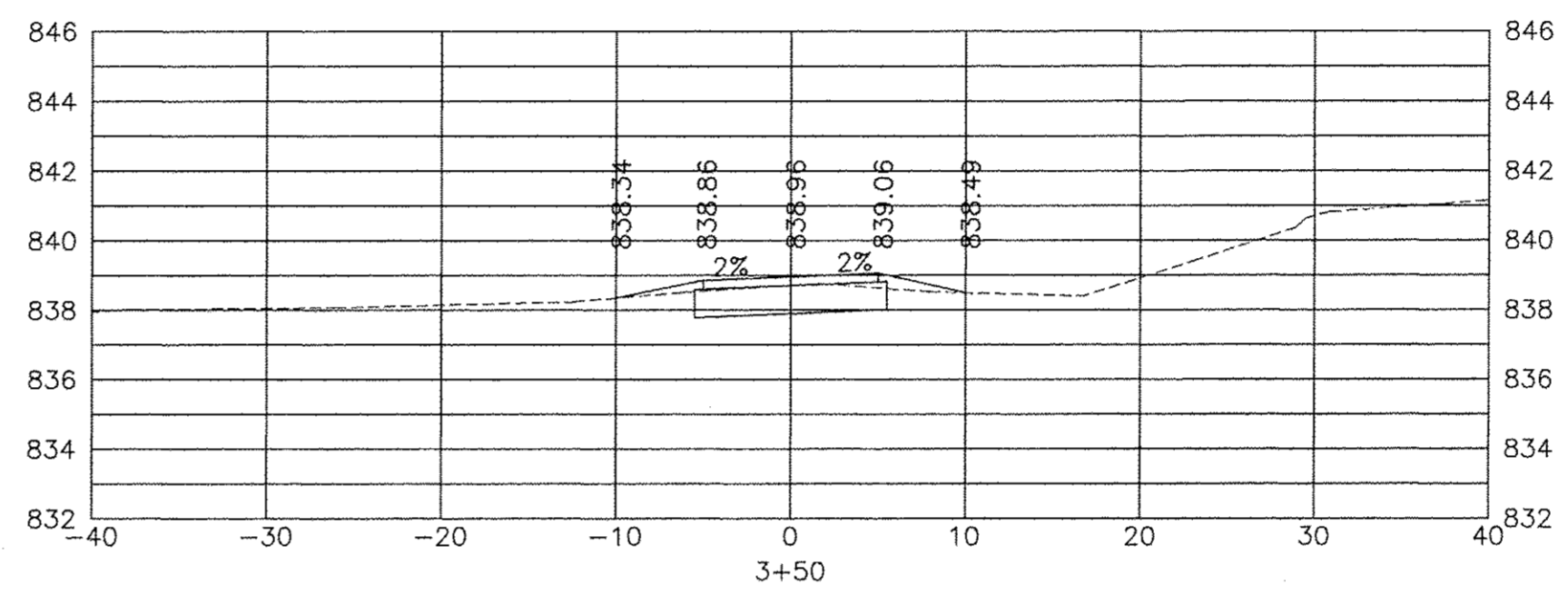
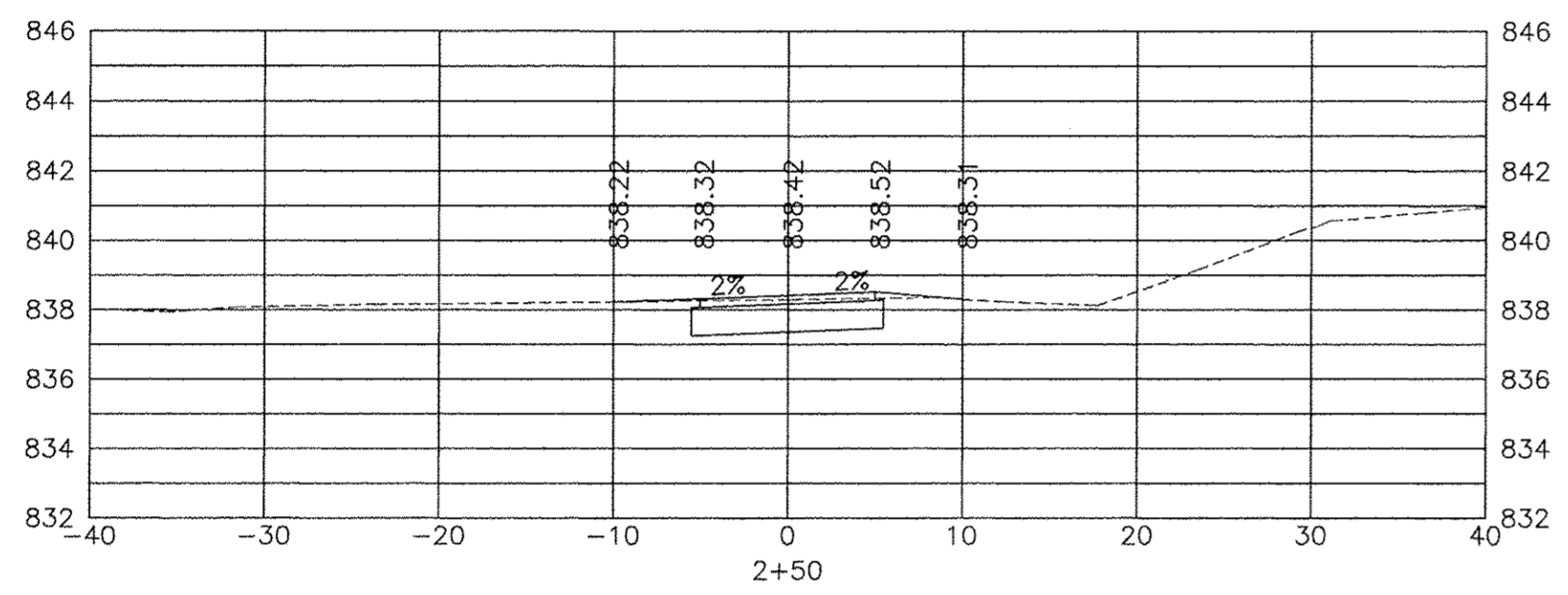
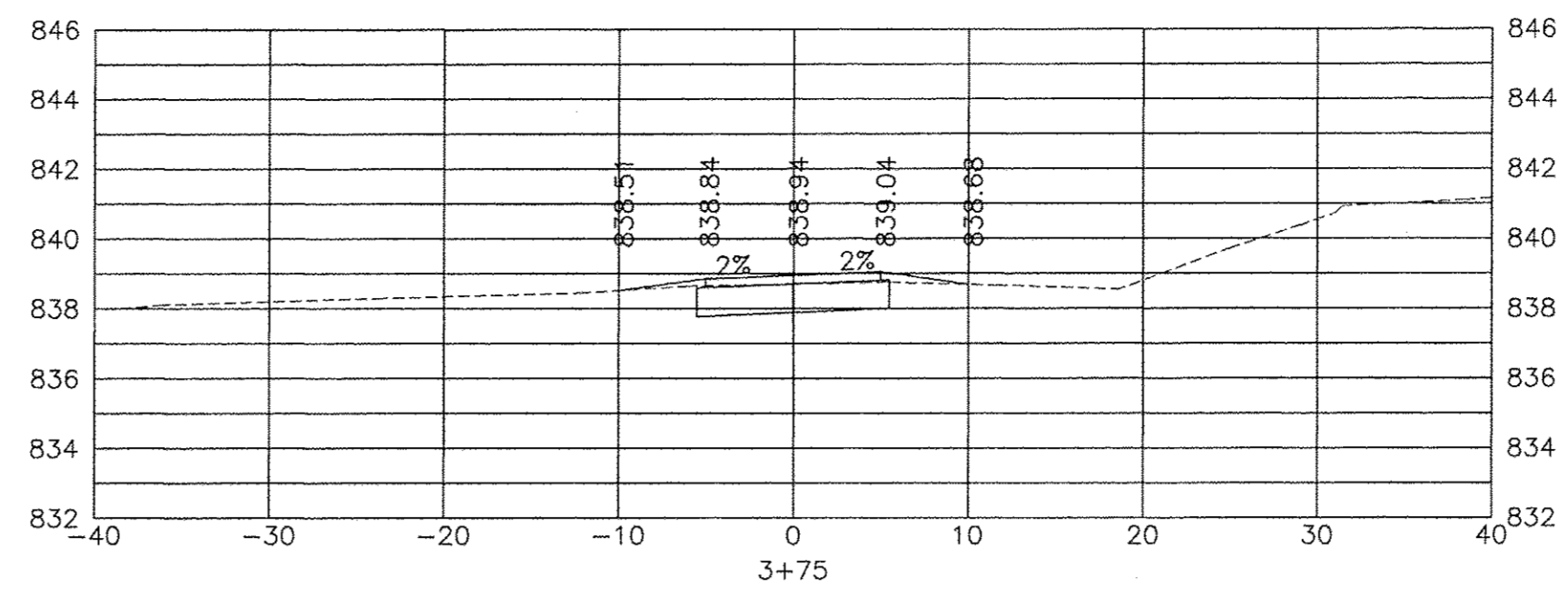
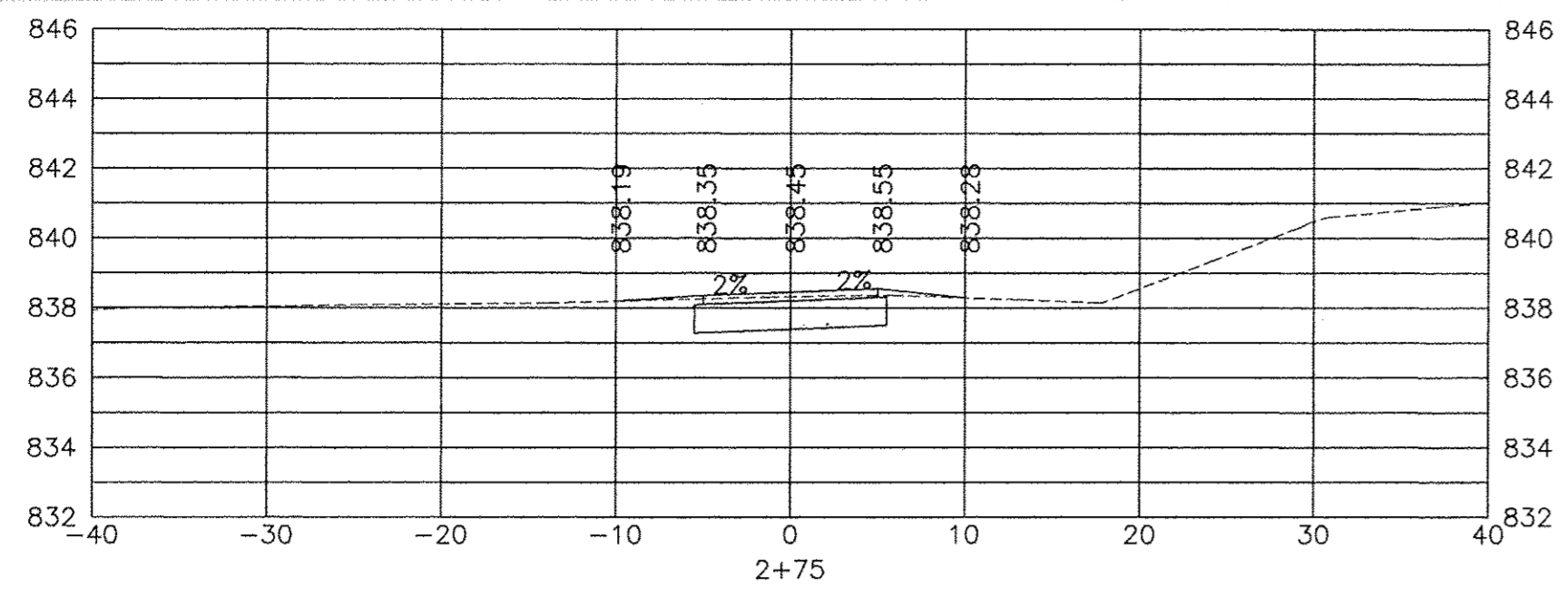
**CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION**

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

PROJECT NO: SECTION 15-00077-81-00

CROSS SECTIONS



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CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION

CROSS SECTIONS

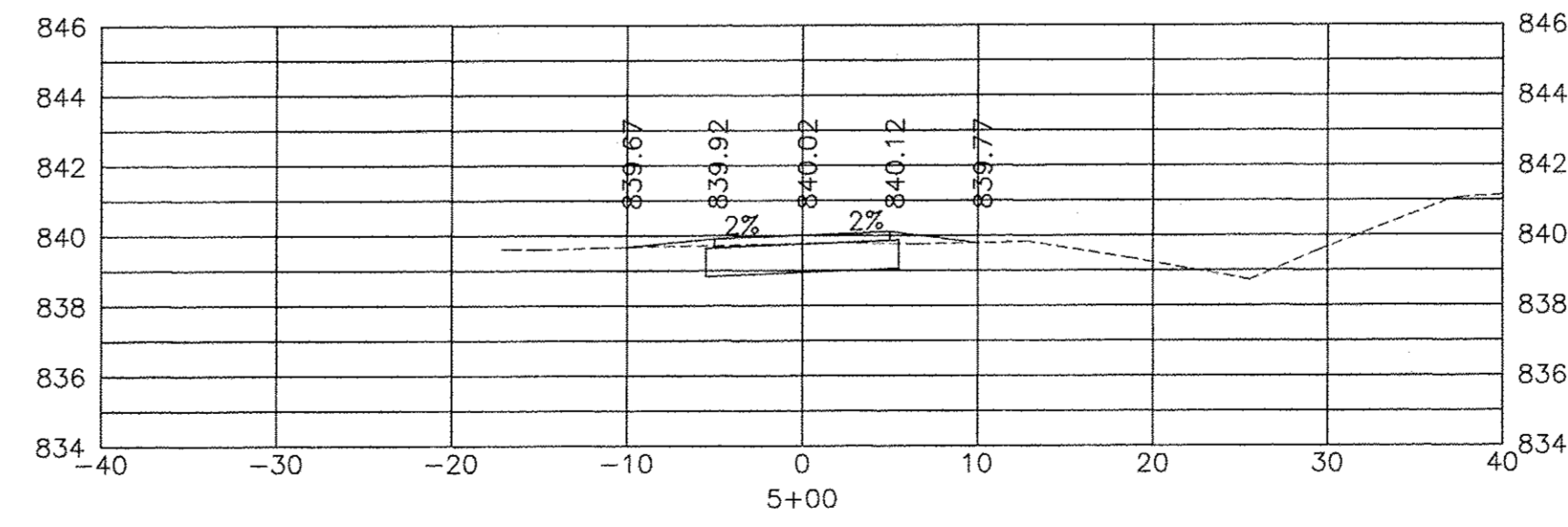
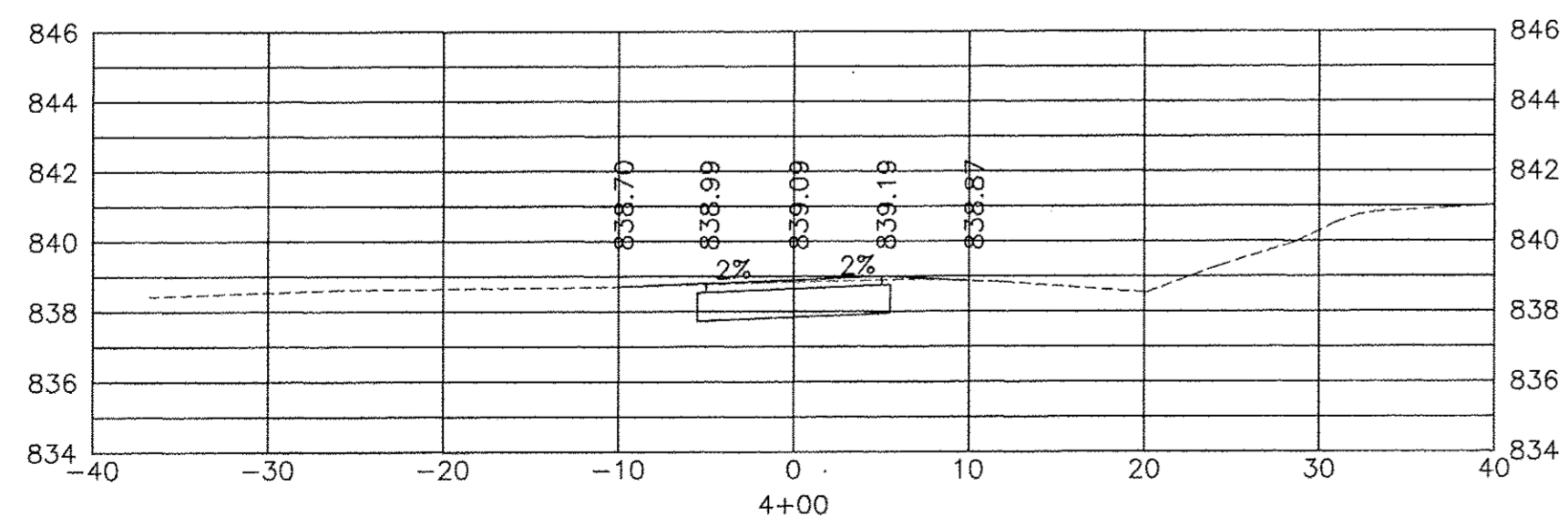
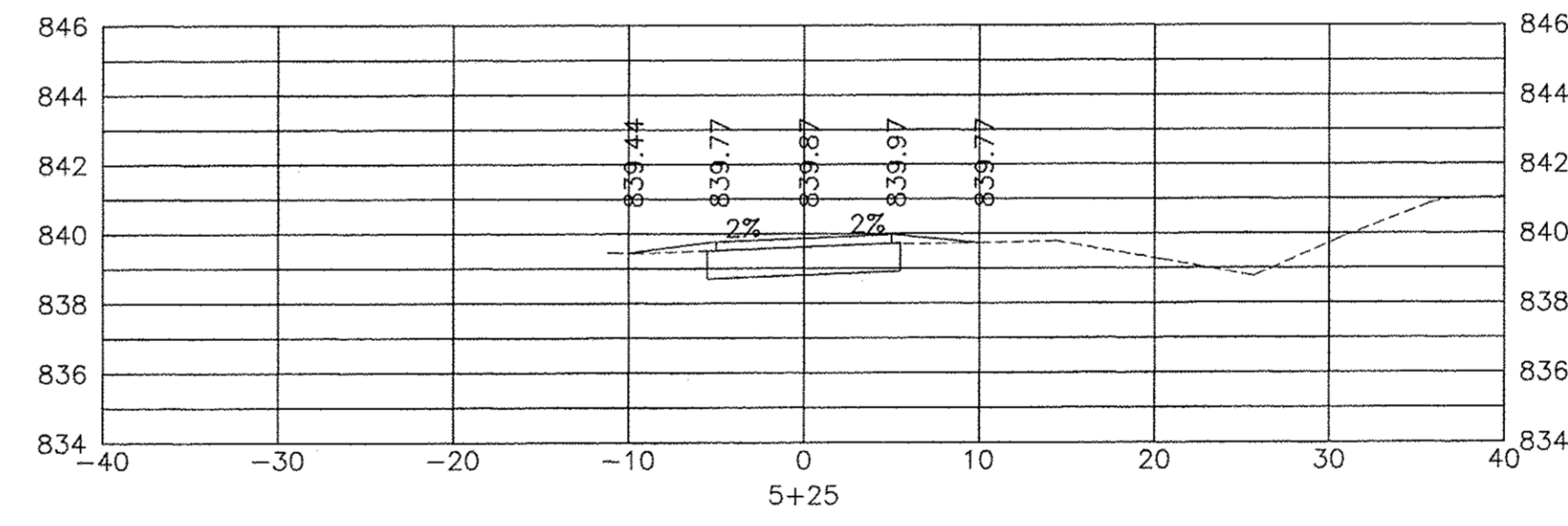
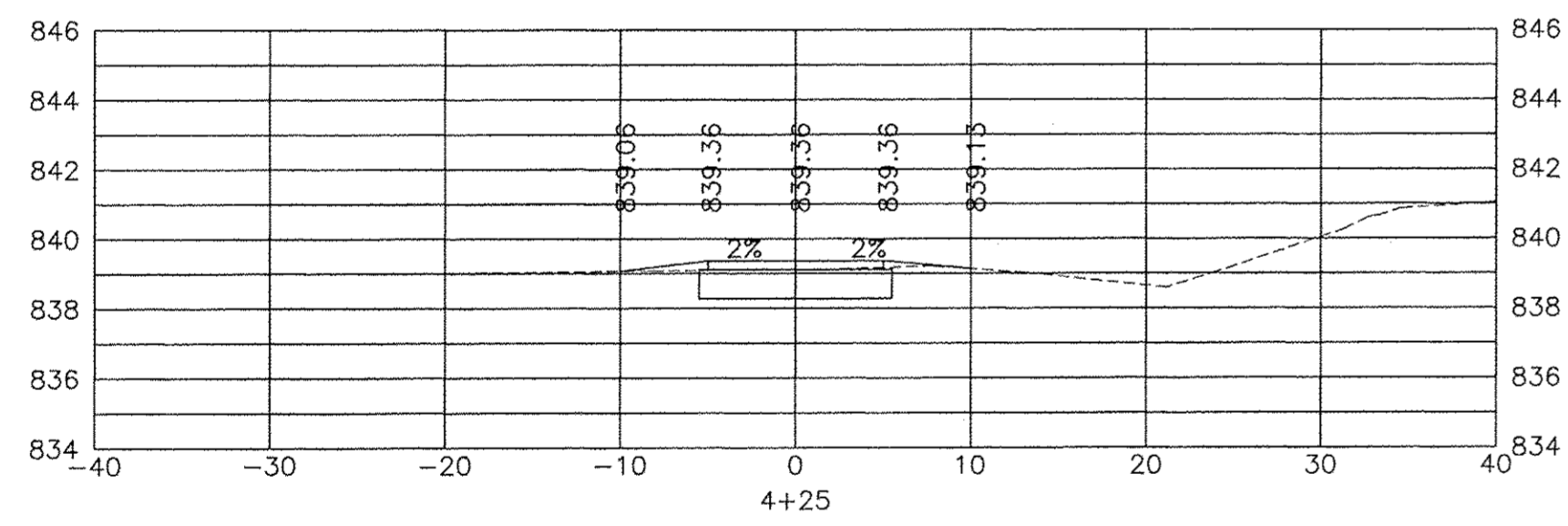
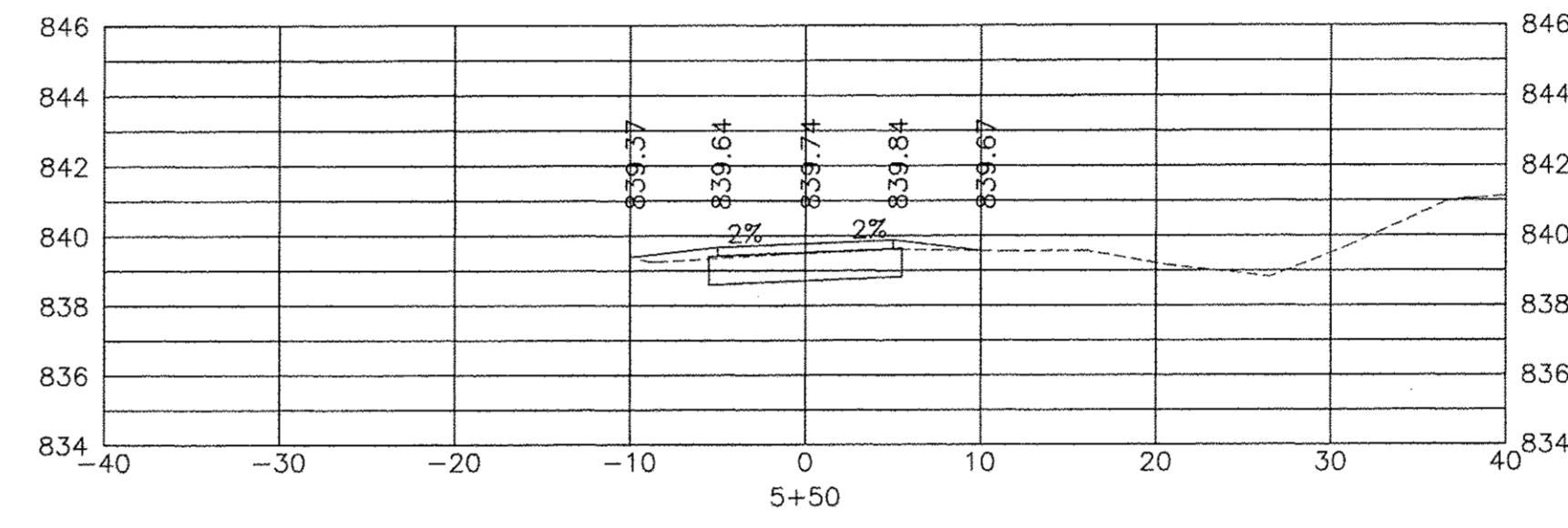
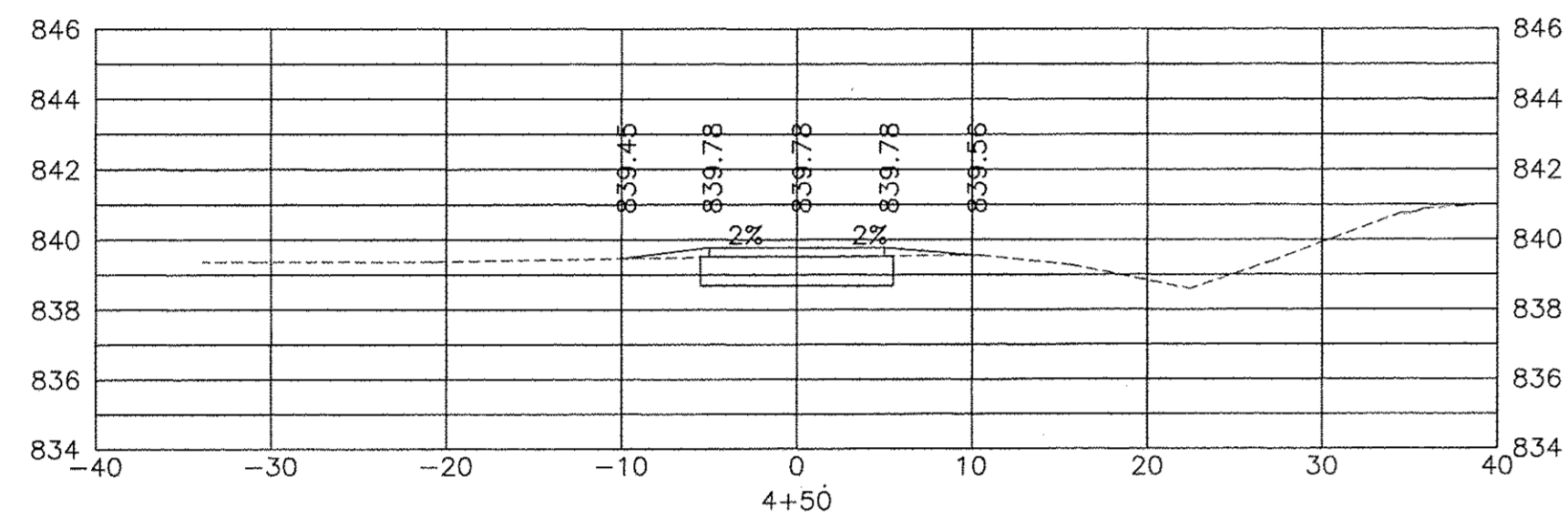
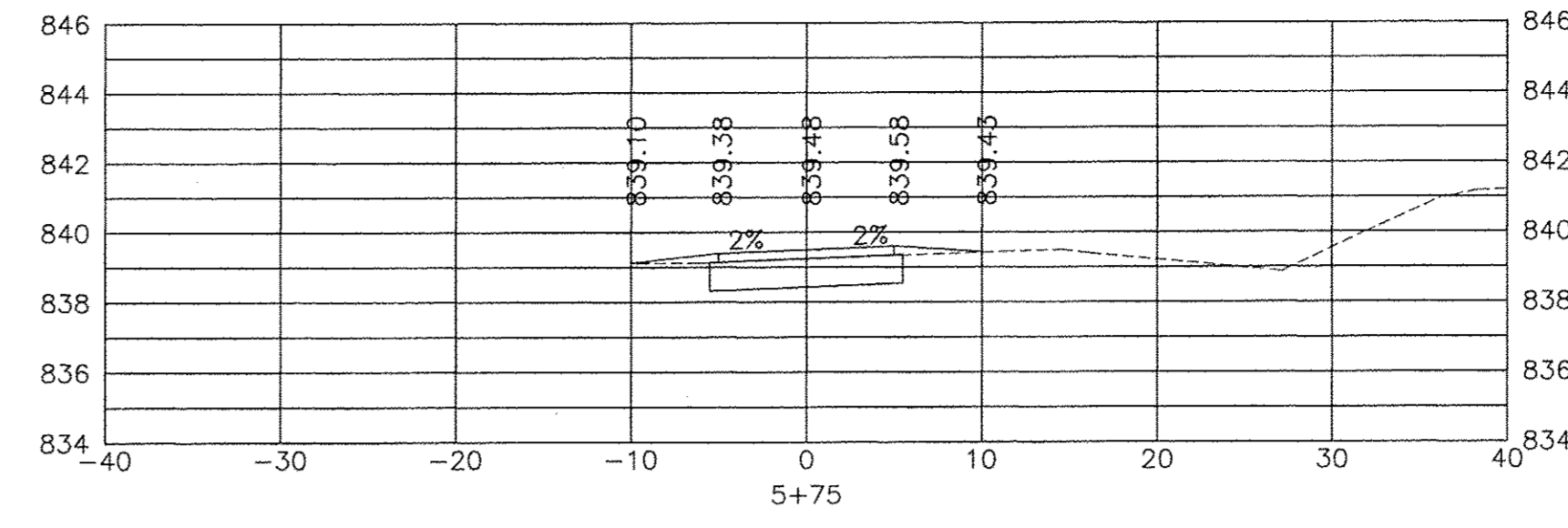
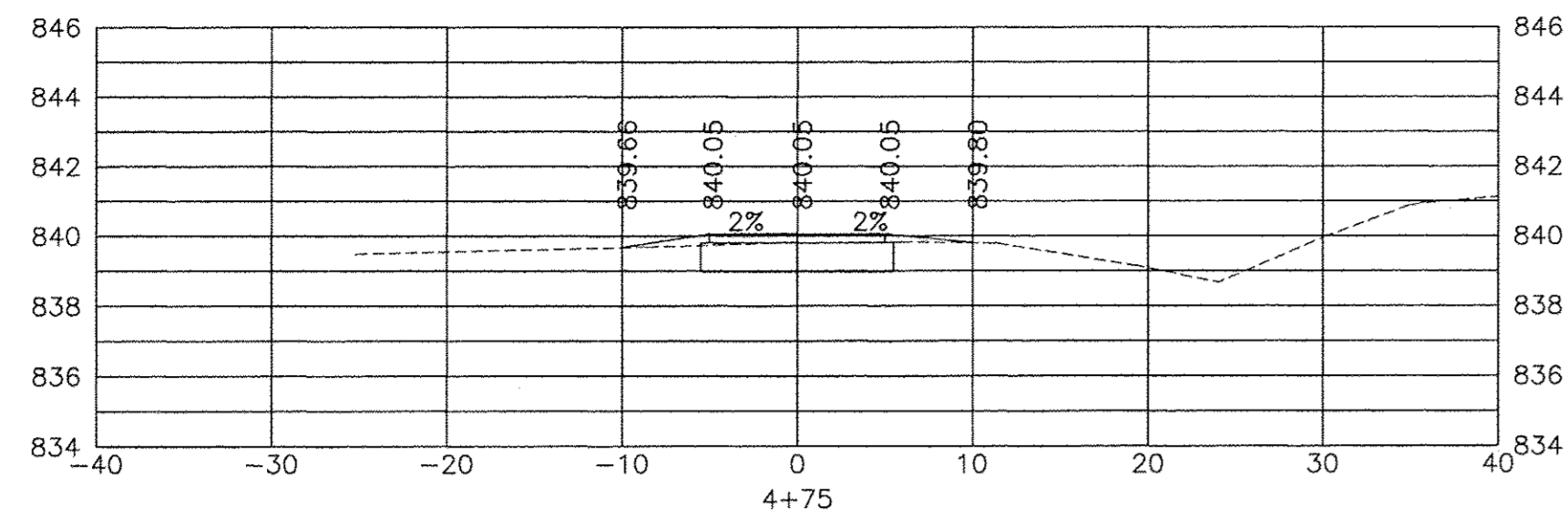
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PROJECT NO: SECTION 15-B0177-BT-00

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TOTAL SHEETS
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CIVIL ENGINEERING DEPARTMENT STREETS DIVISION STREET PROGRAM 10.0 DESIGN 2.0 CADD PLANE MAPS FROM BAW/FINAL/BSE PATH FINAL 040717 10 AM.DWG KSEC 3
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CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION

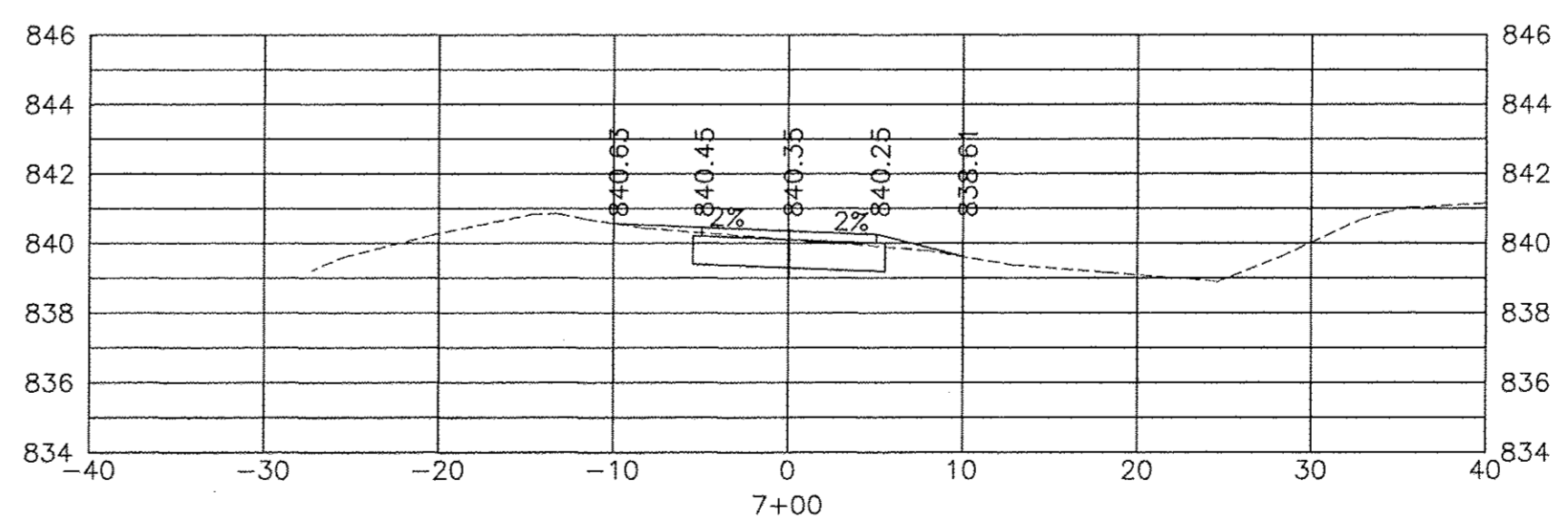
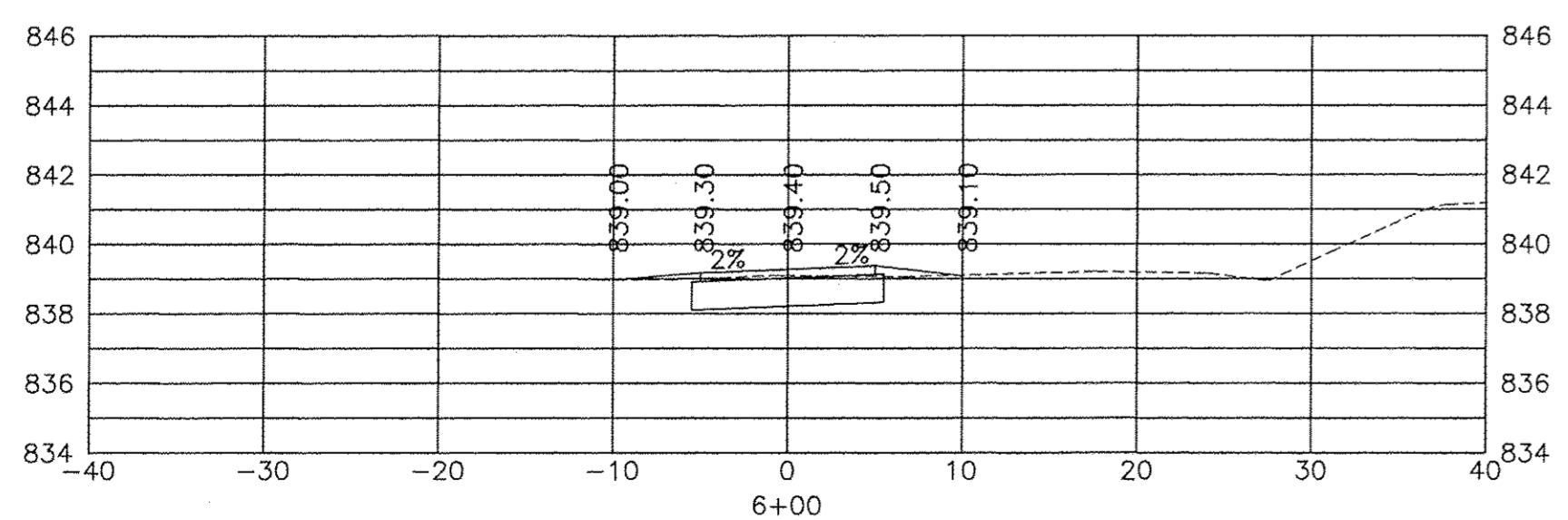
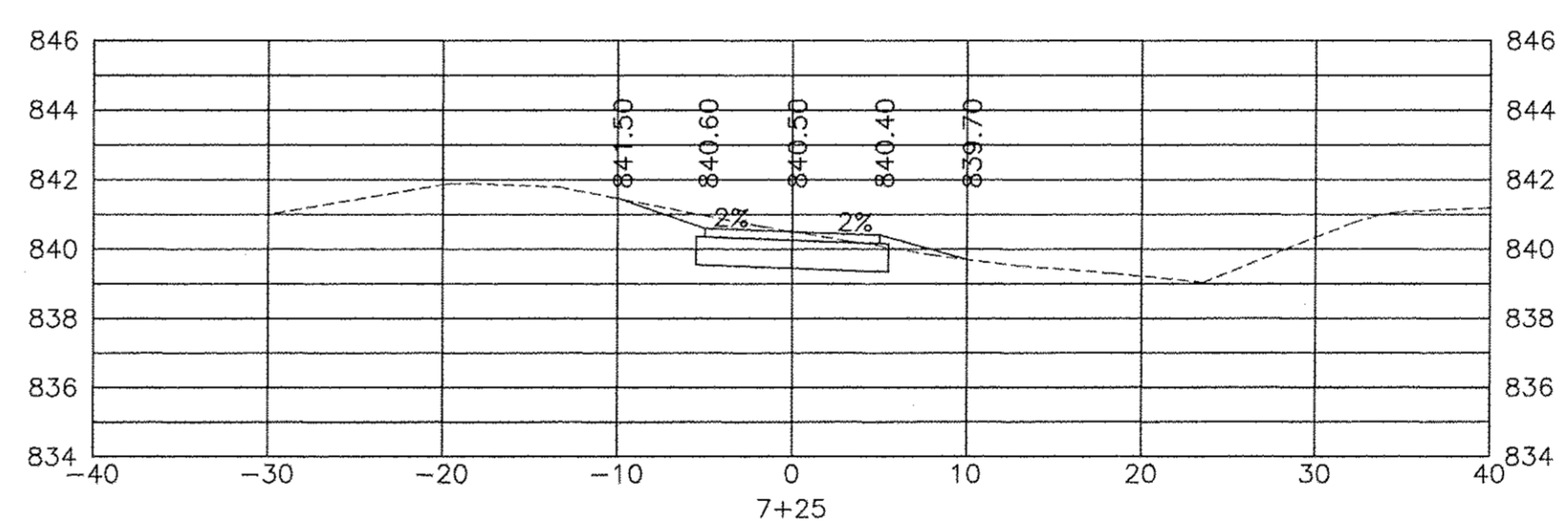
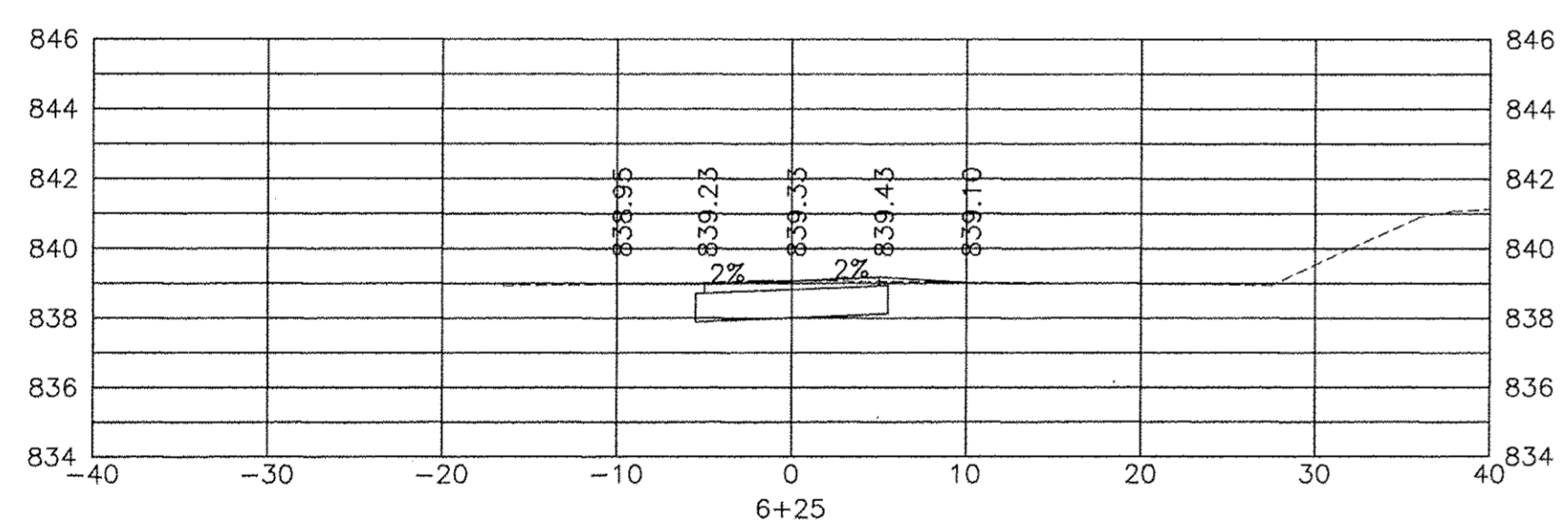
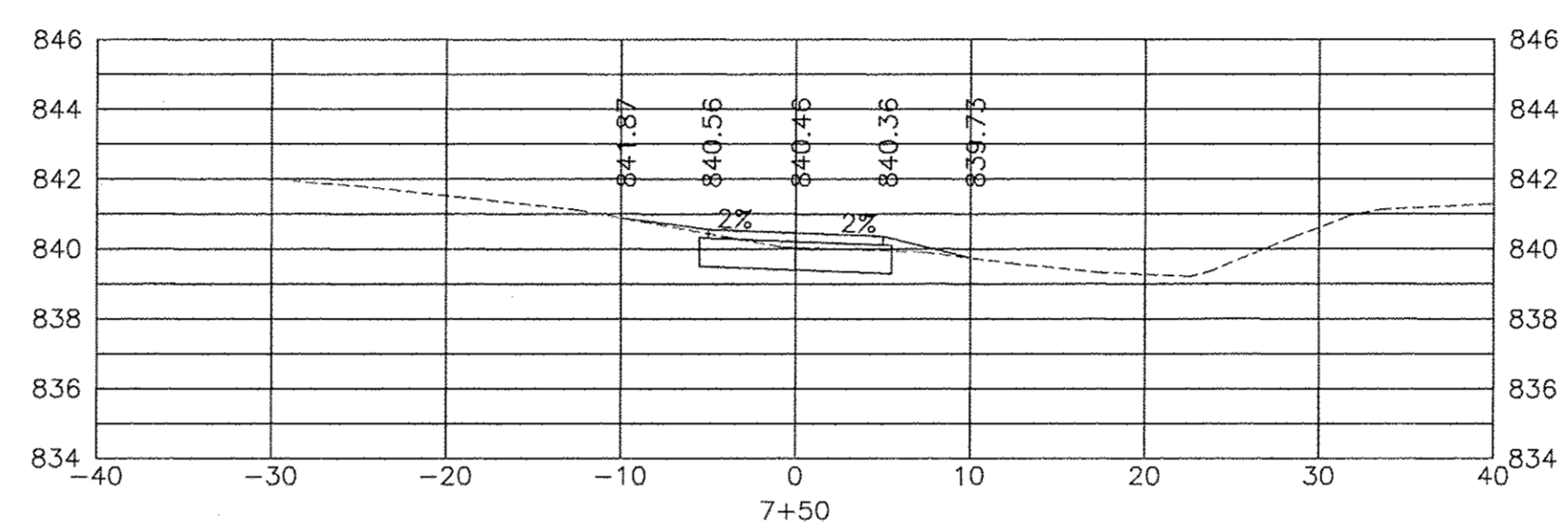
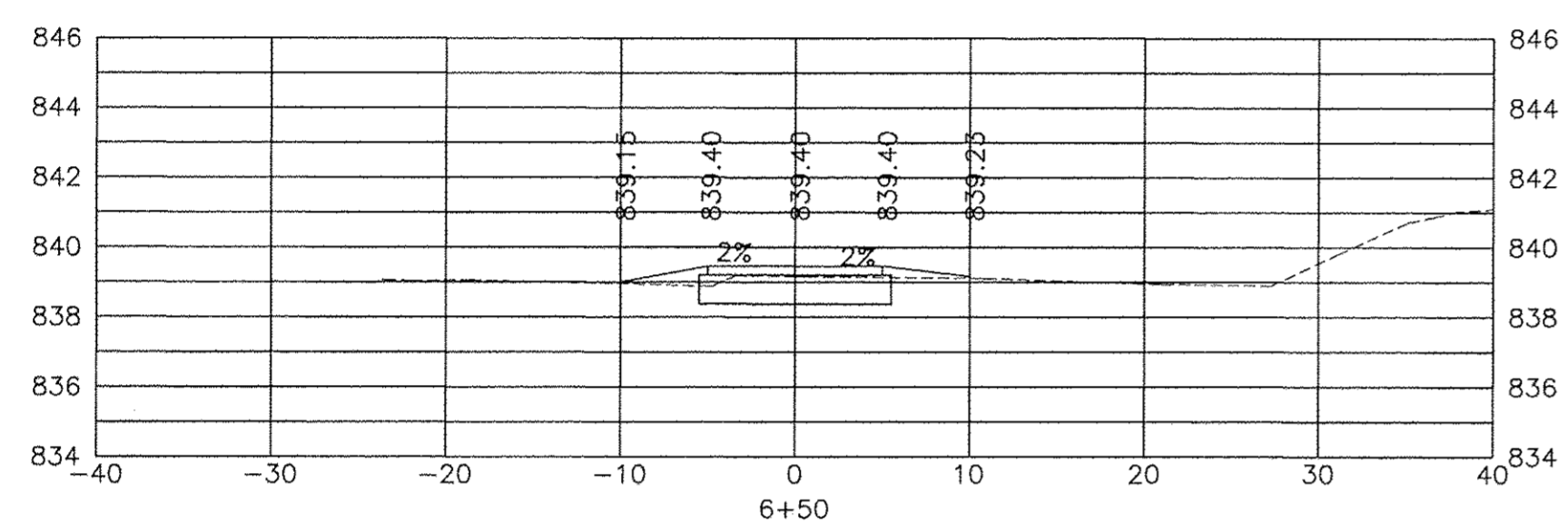
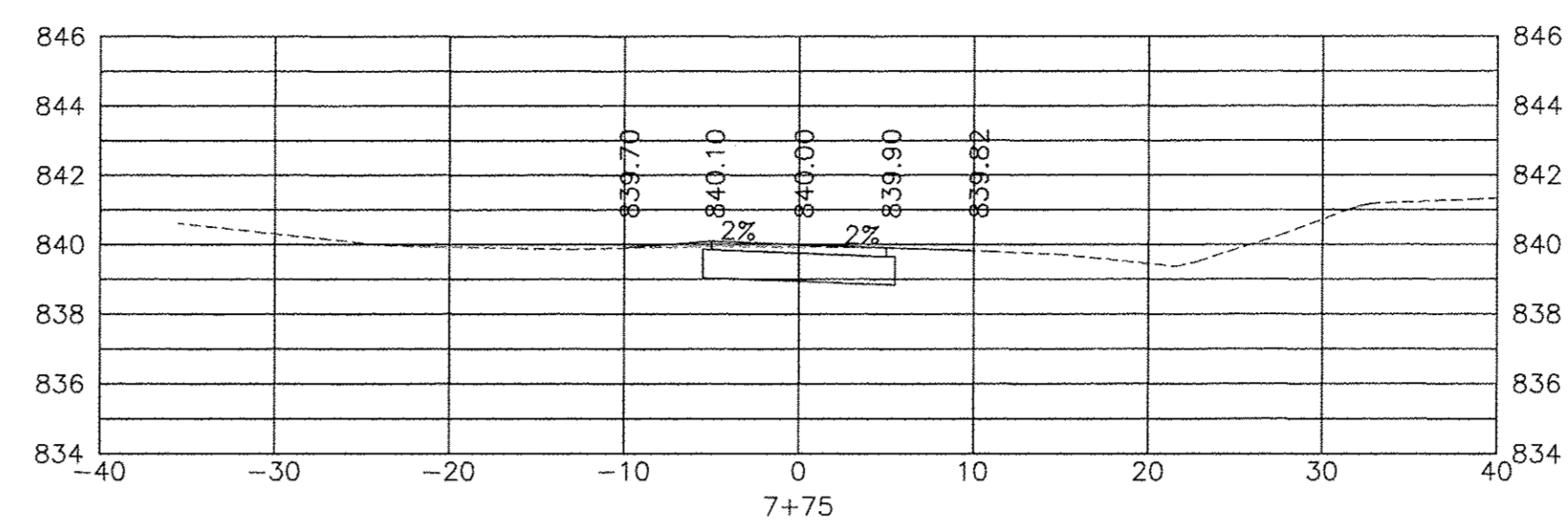
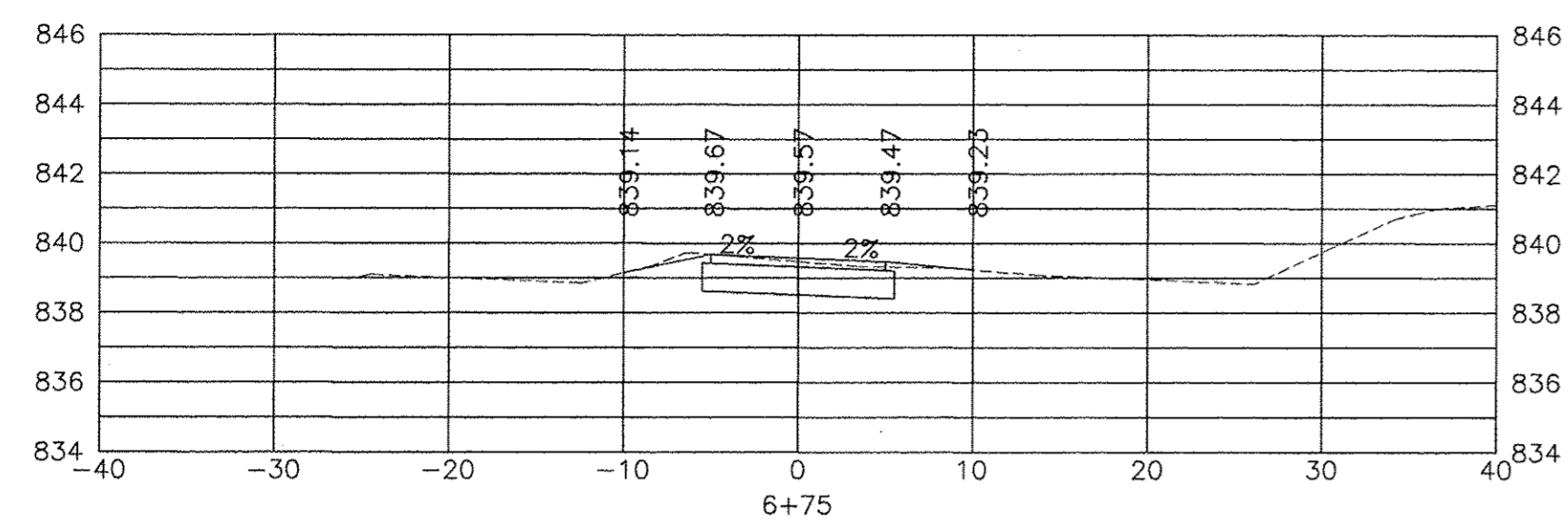
CROSS SECTIONS

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

PROJECT NO: SECTION 15-00077-BT-00

DESIGNED -
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TOTAL SHEETS 20
 SHEET NO. 12



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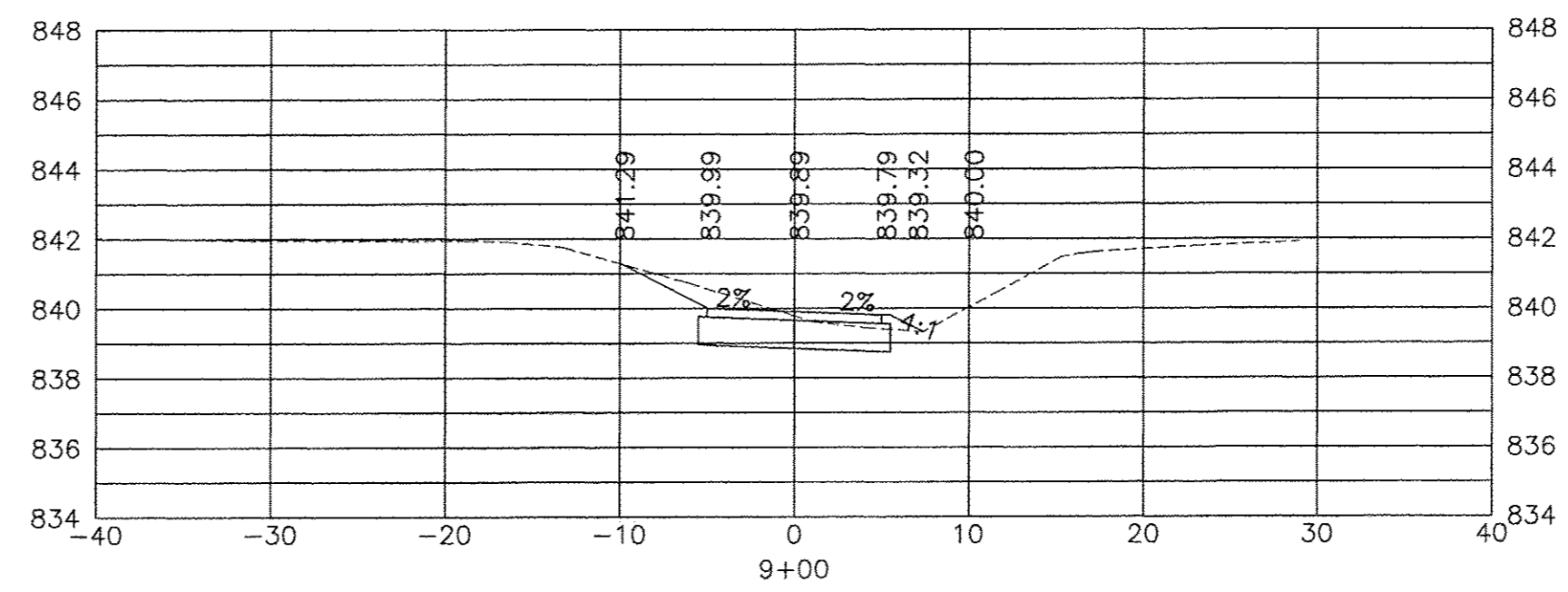
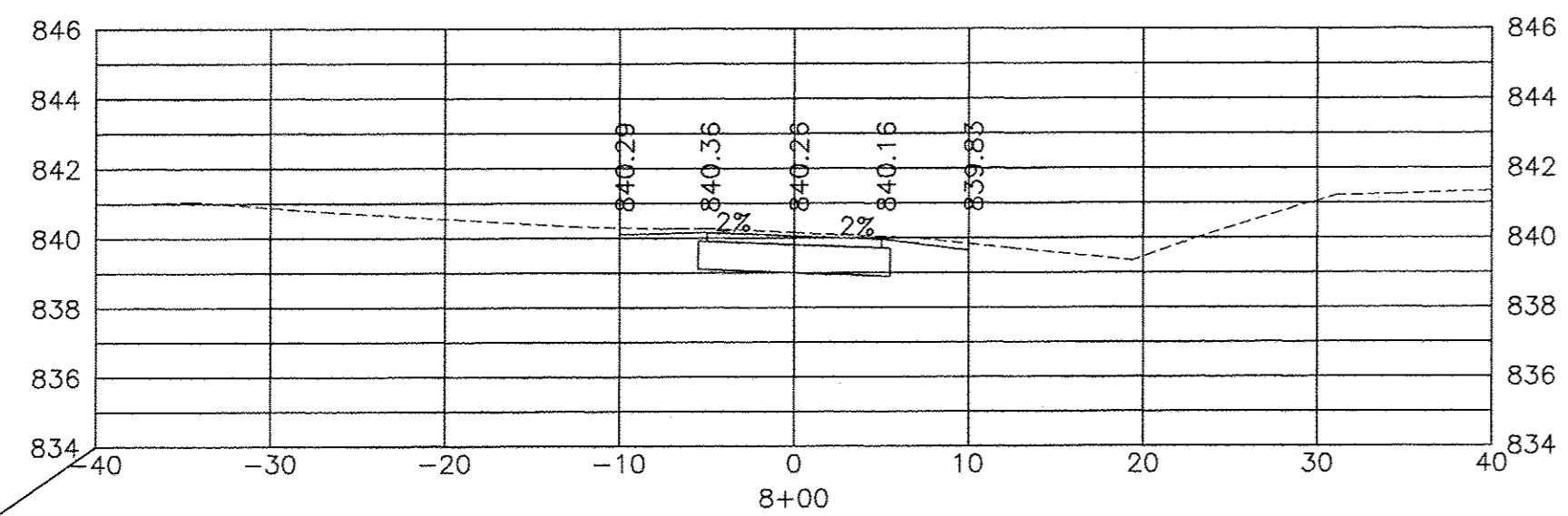
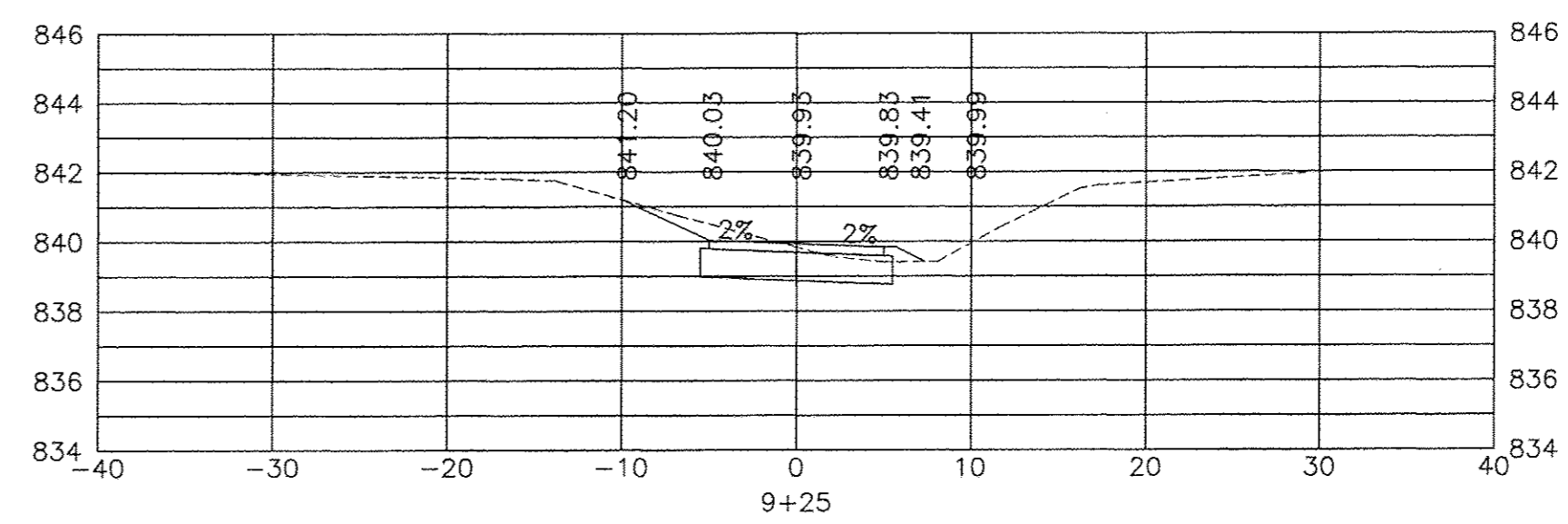
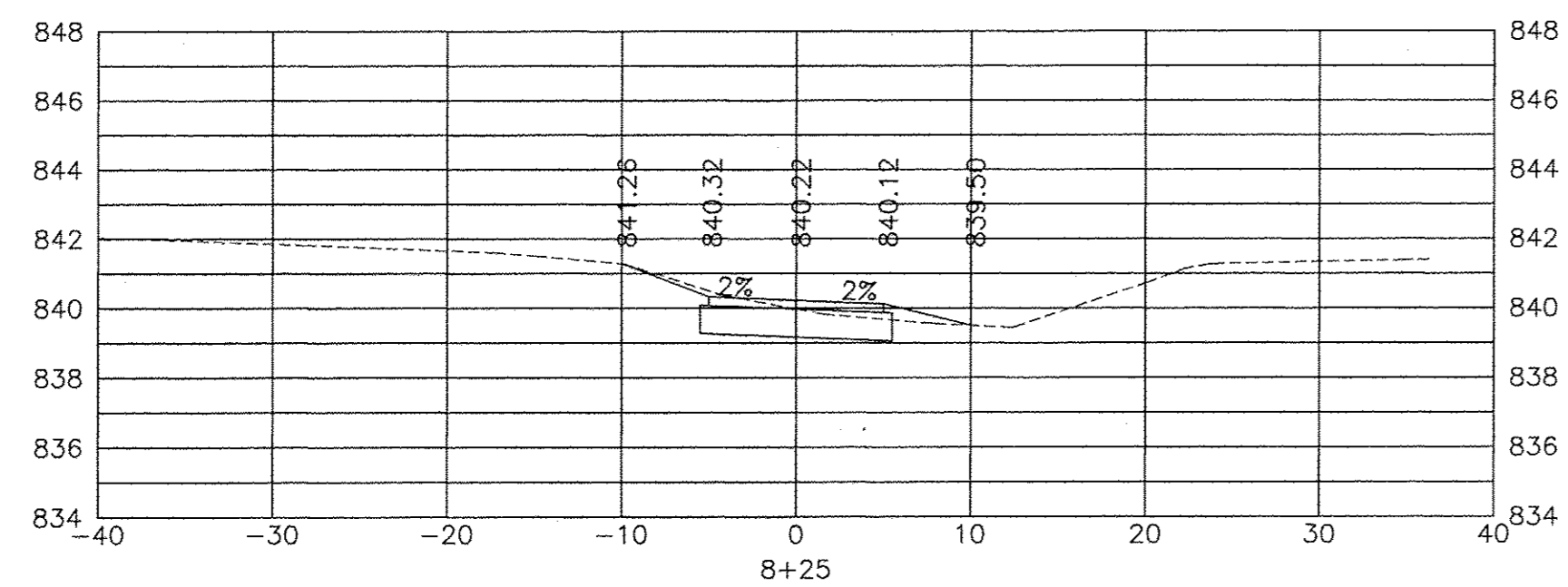
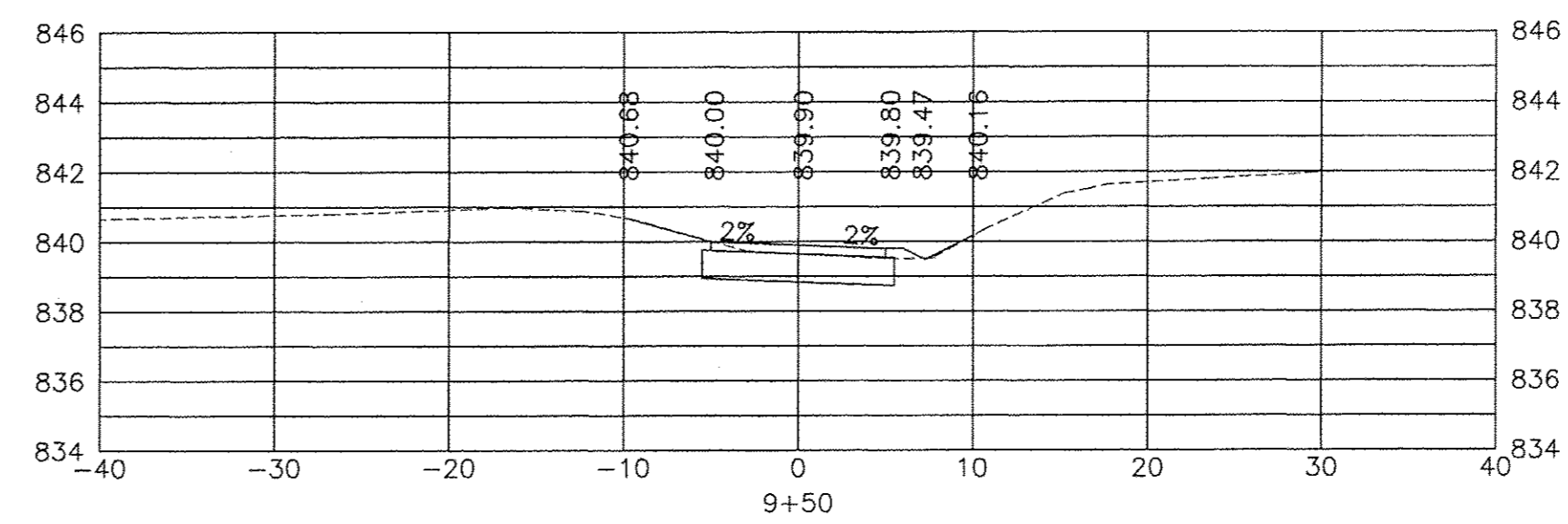
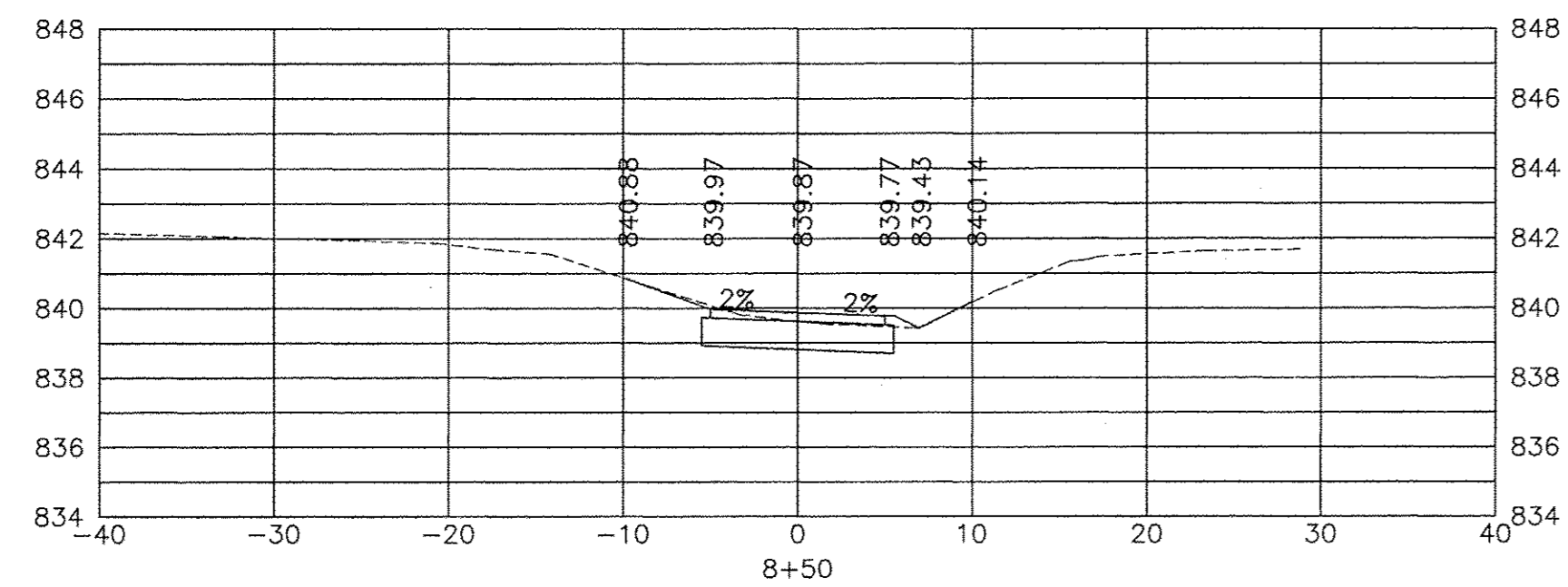
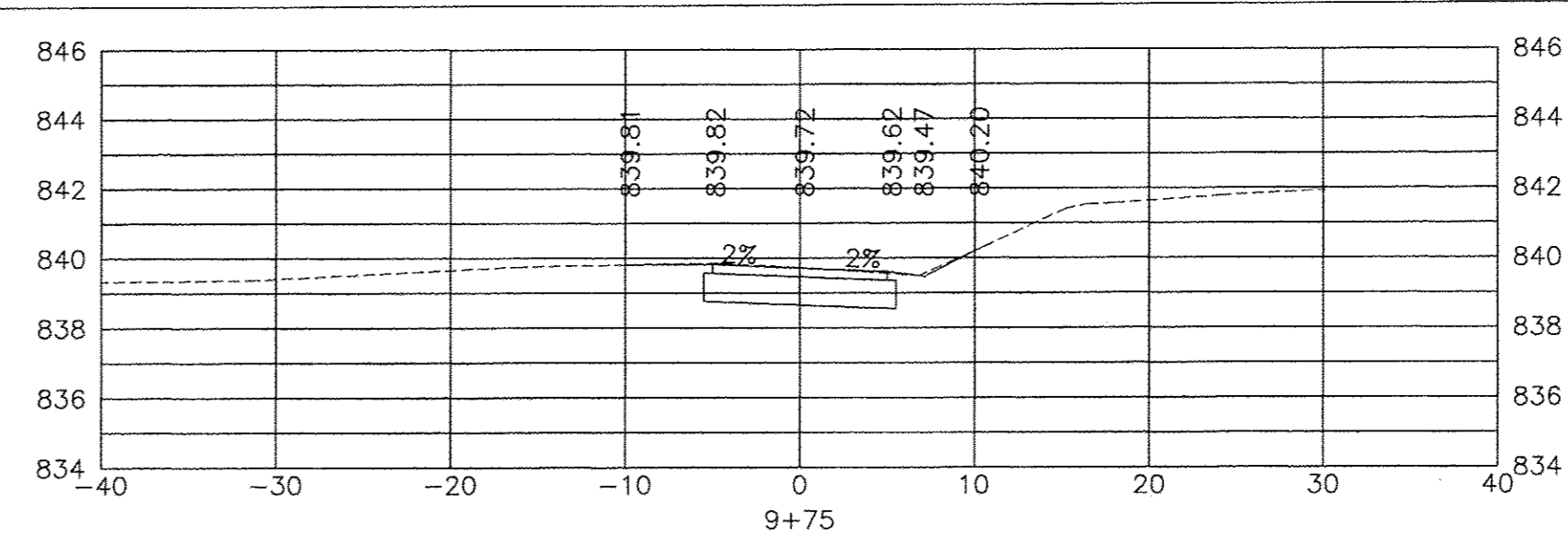
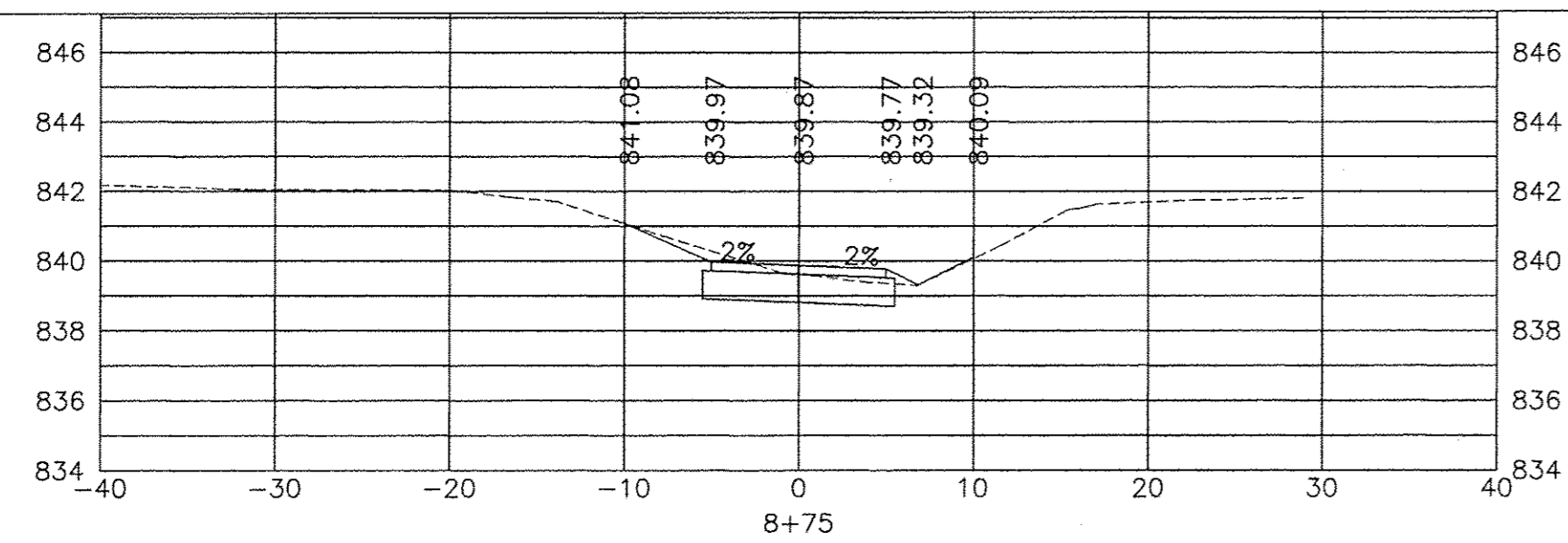
**CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION**

CROSS SECTIONS

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

PROJECT NO: SECTION 15-00077-BT-00

DESIGNED -	TOTAL SHEETS	SHEET NO.
DRAWN -	20	13
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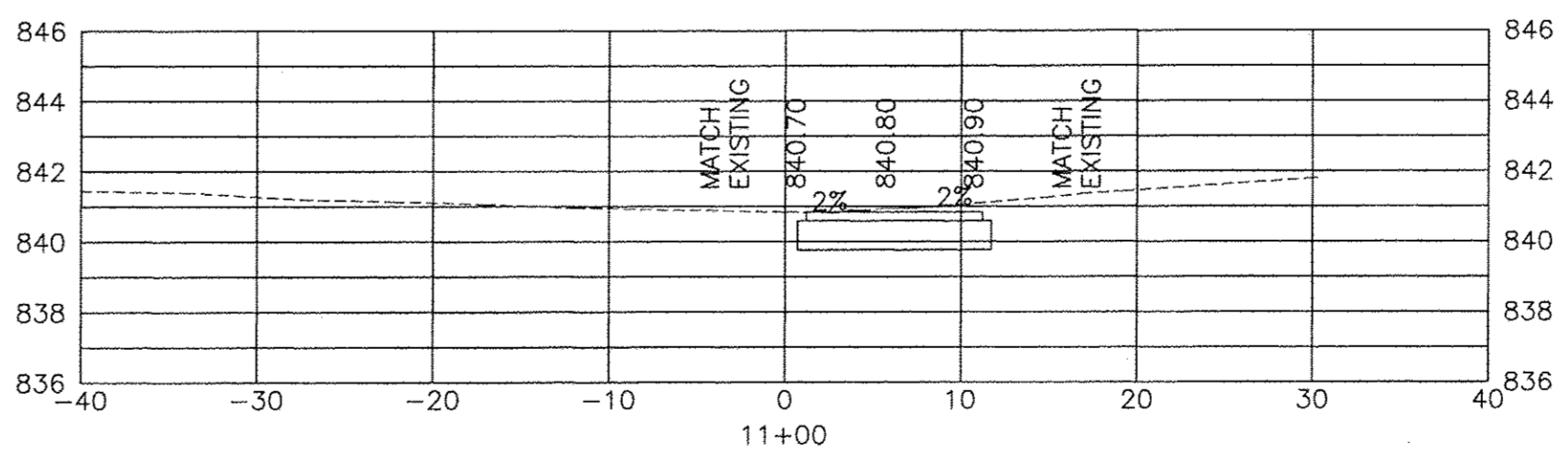
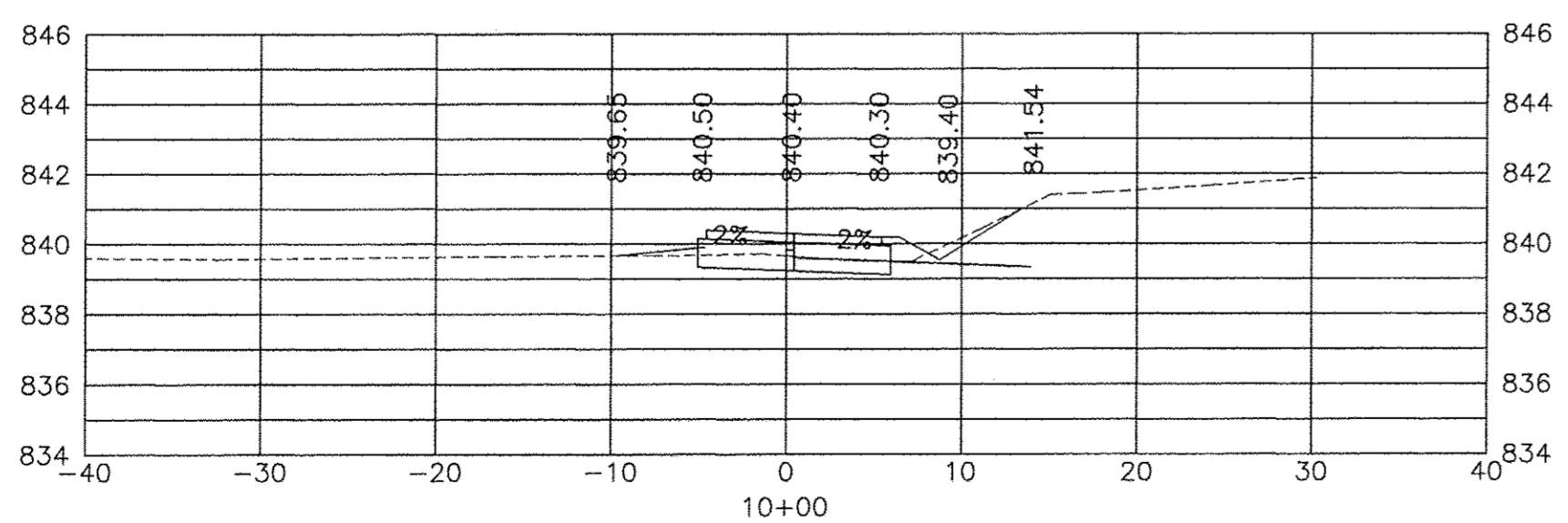
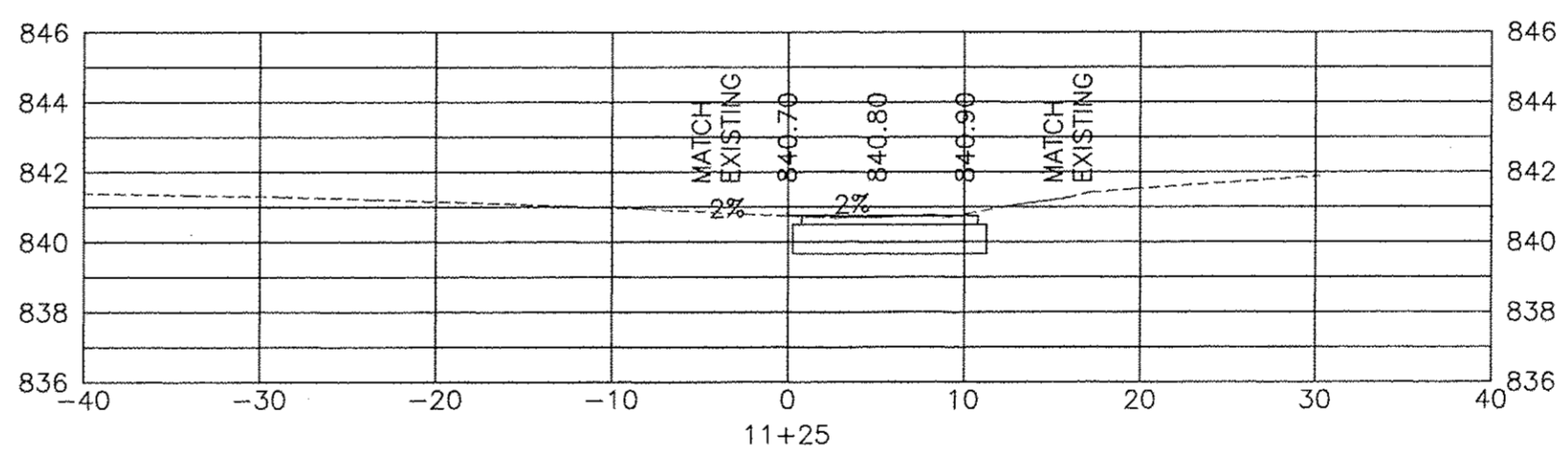
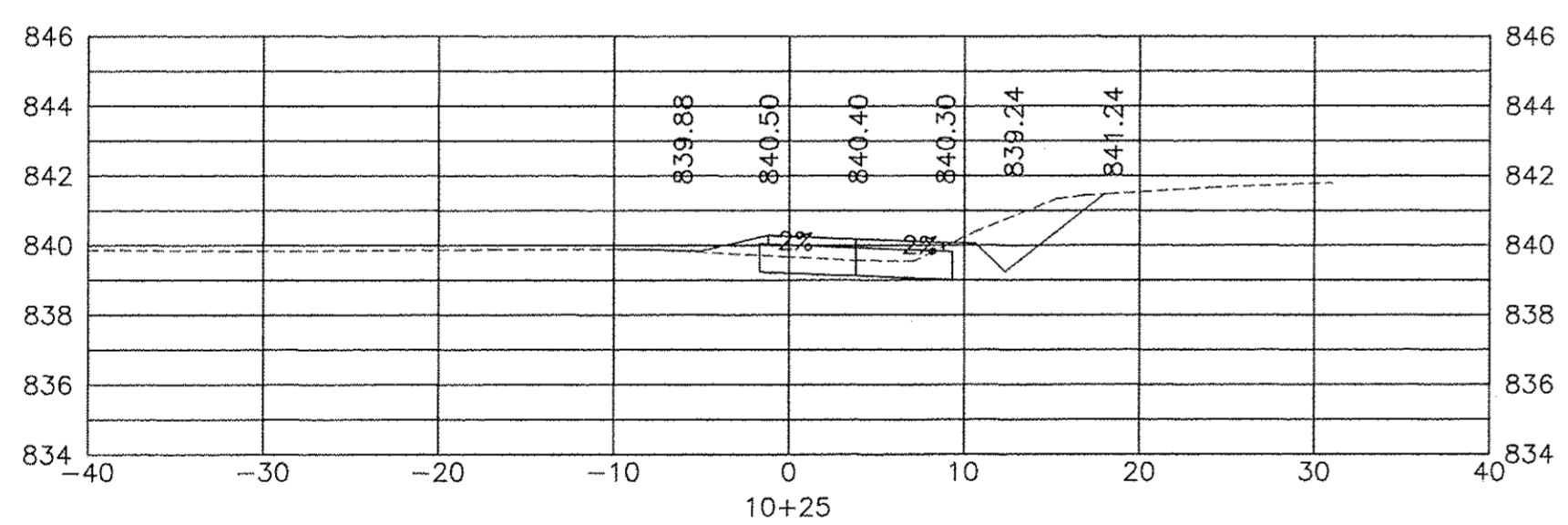
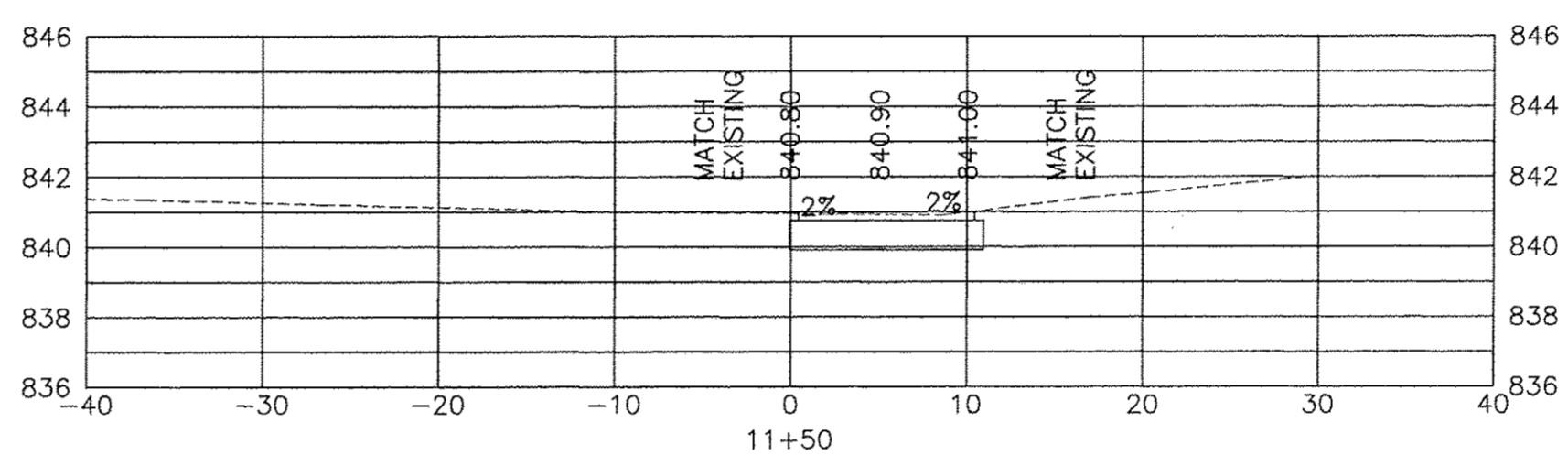
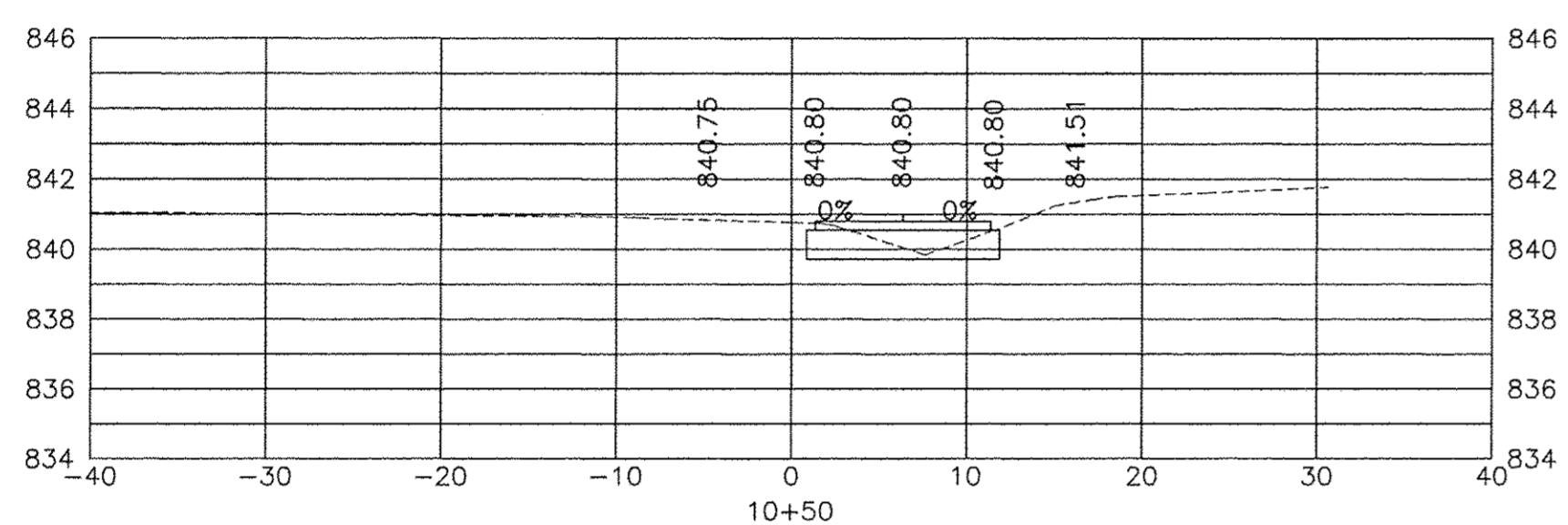
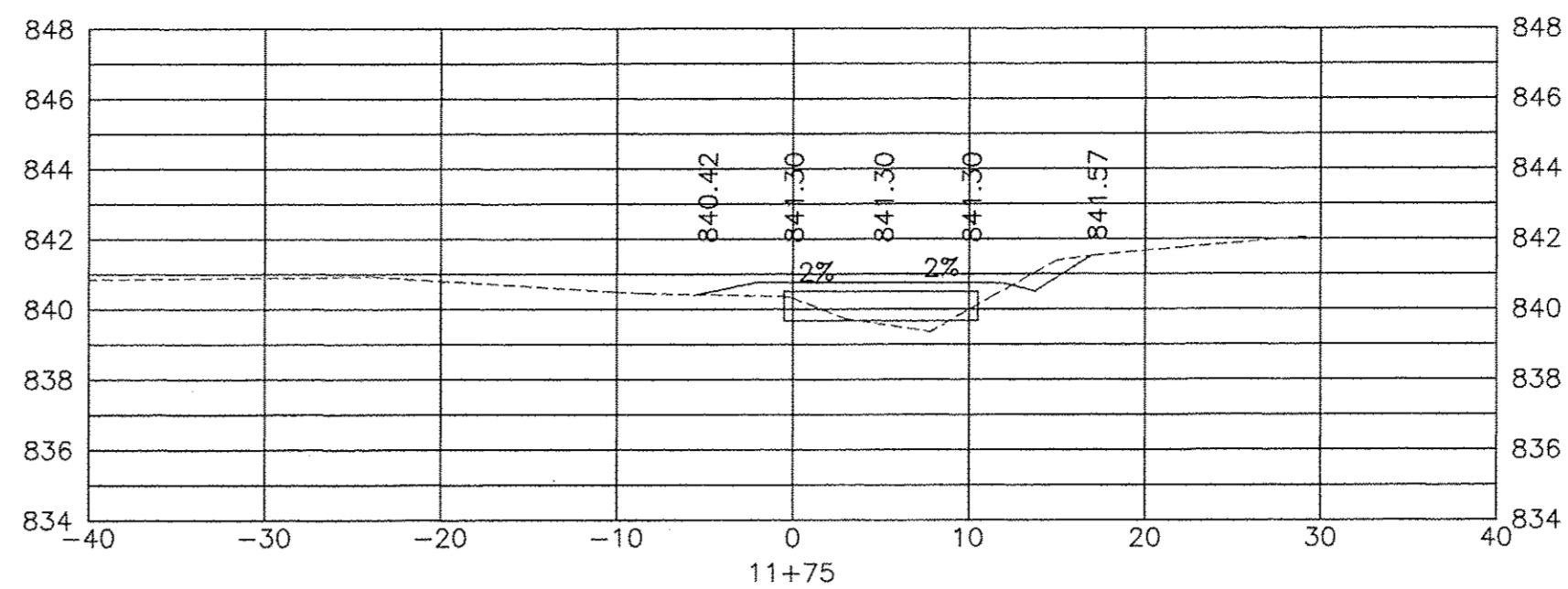
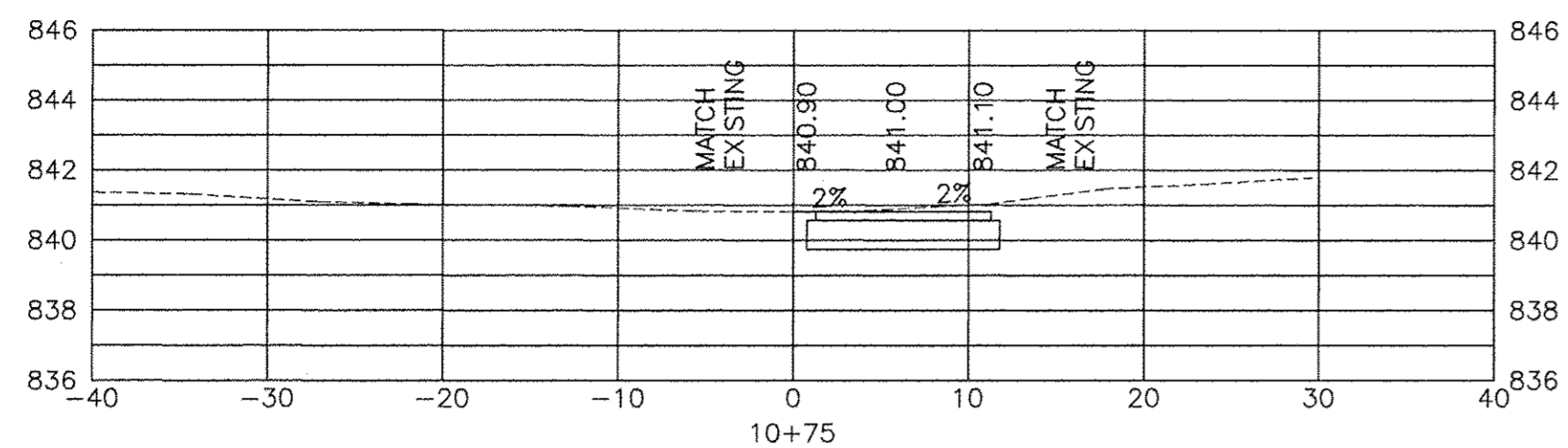
**CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION**

CROSS SECTIONS

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

PROJECT NO: SECTION 15-00077-L01-00

DESIGNED -	TOTAL SHEETS	SHEET NO.
DRAWN -	20	14
CHECKED -		
DATE -		



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CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION

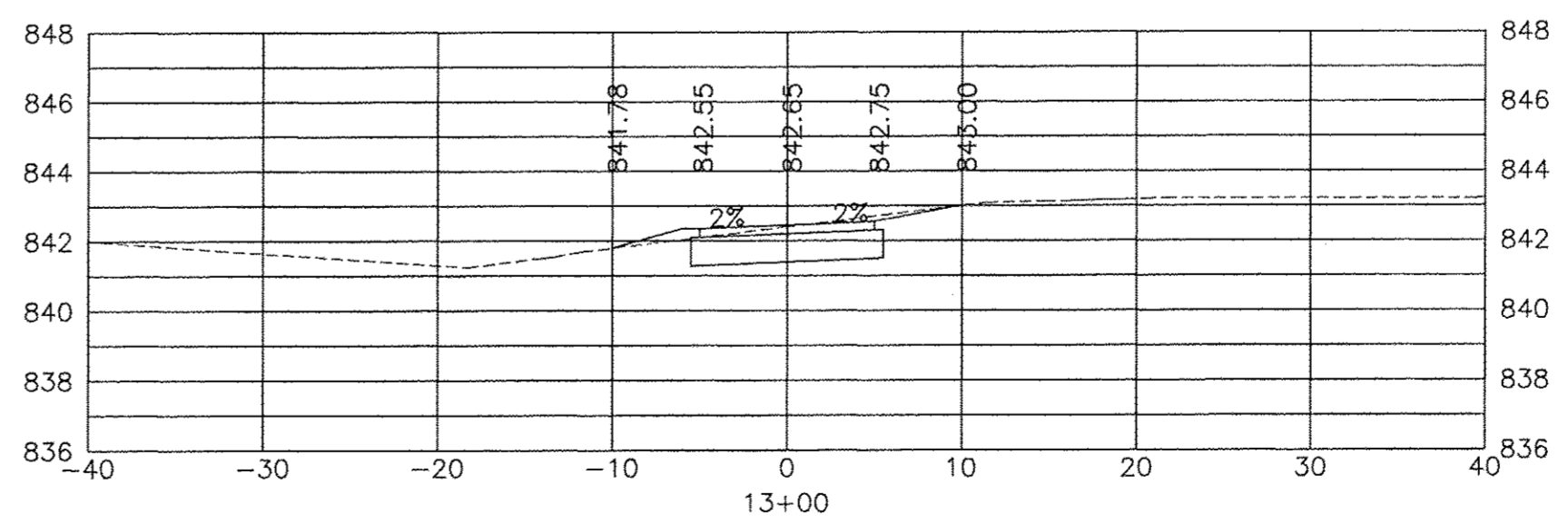
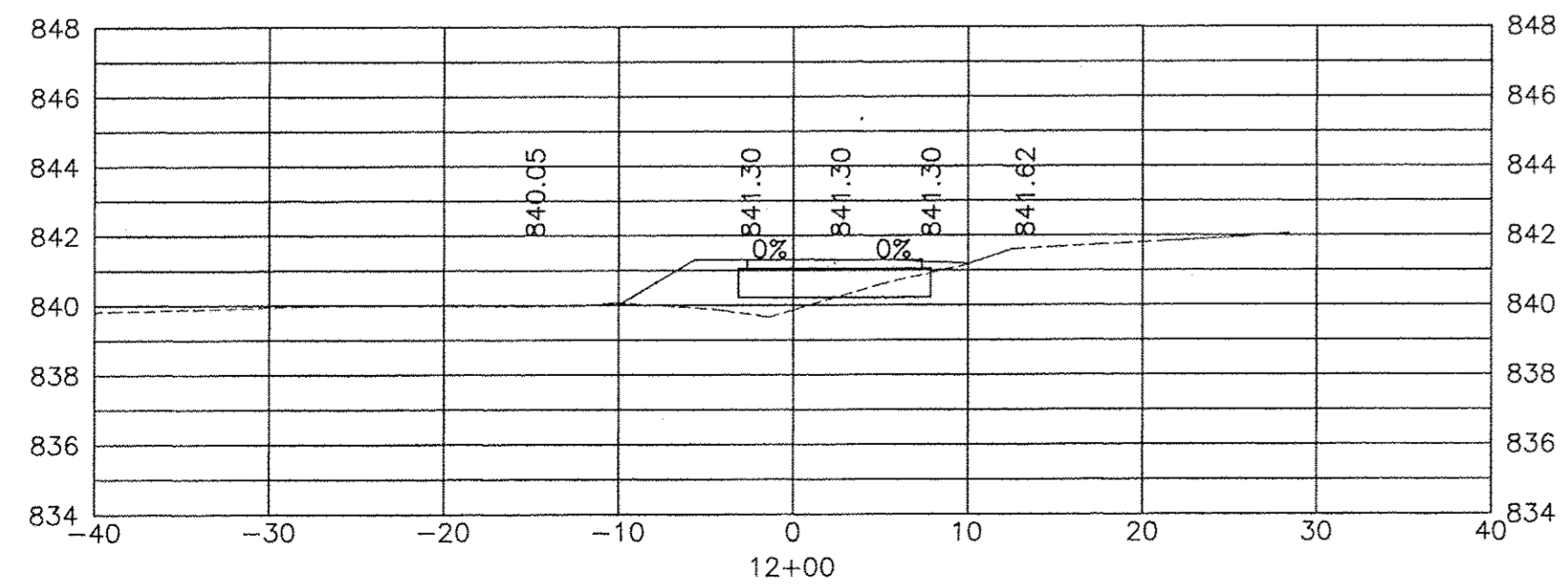
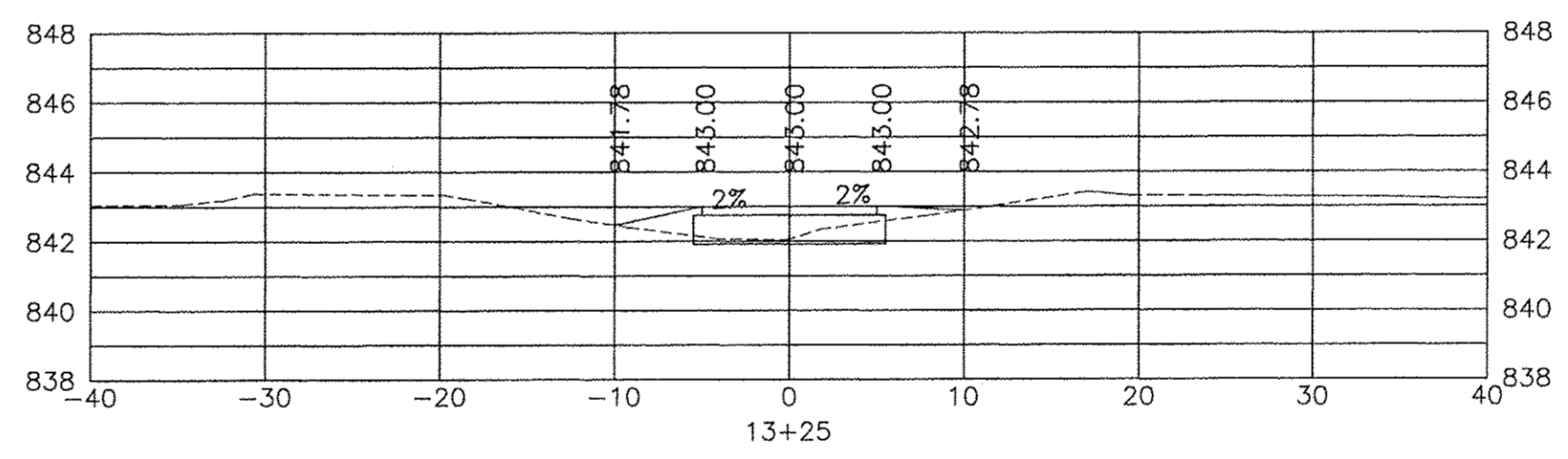
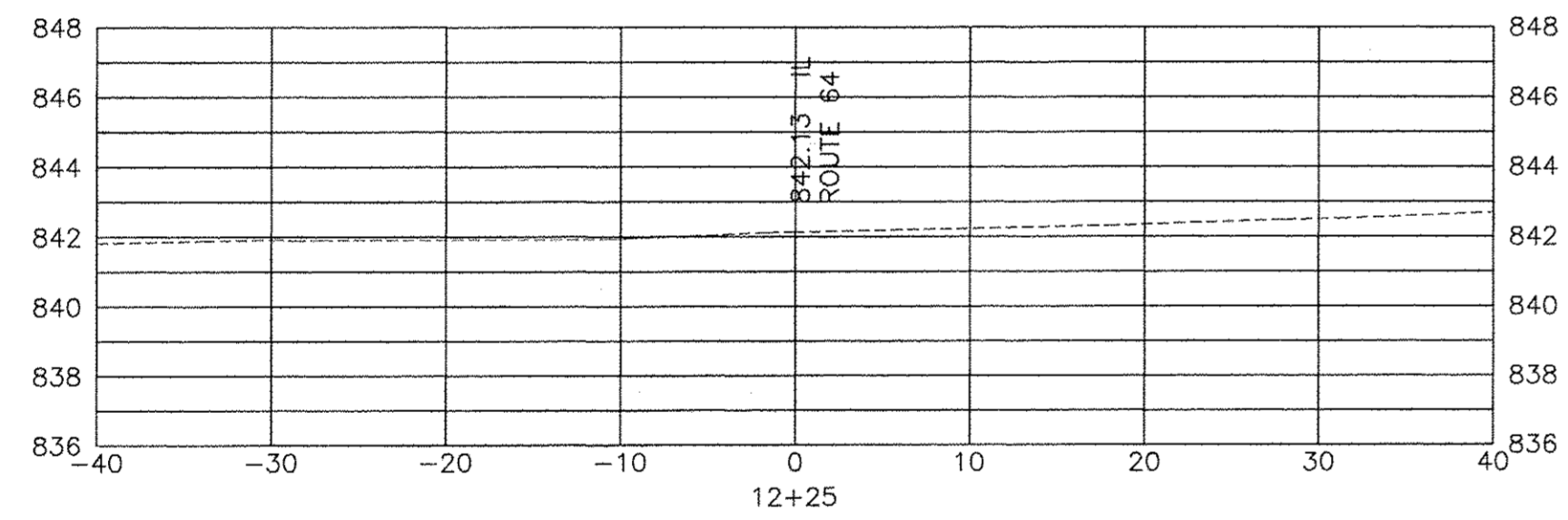
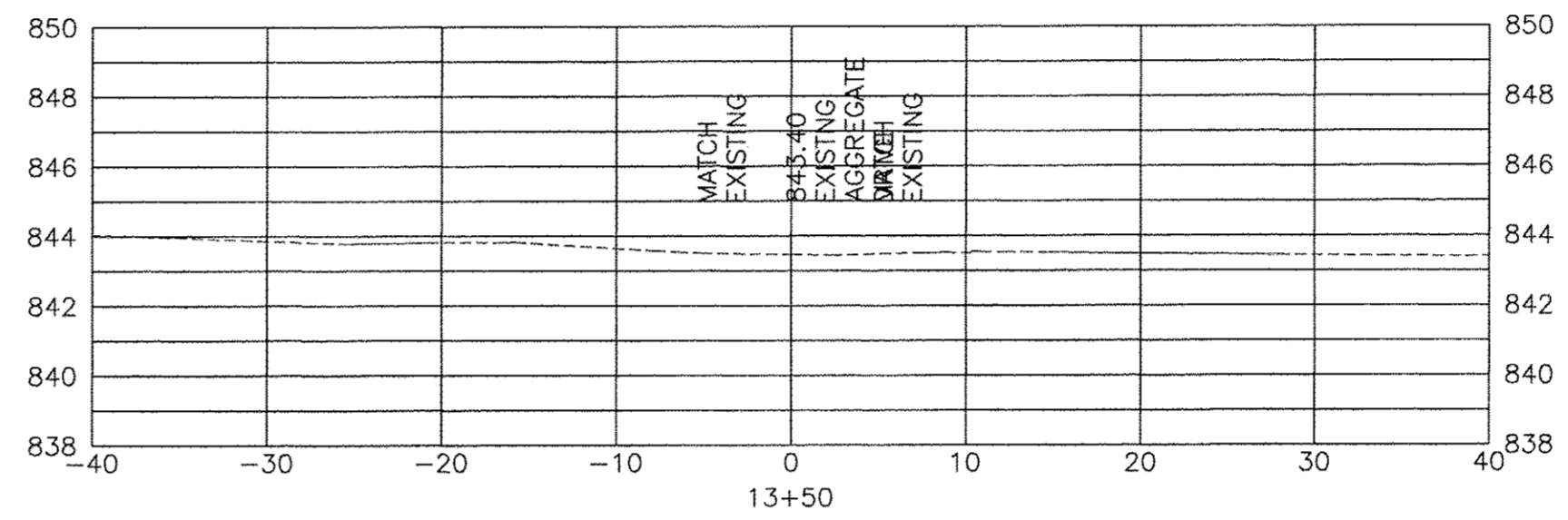
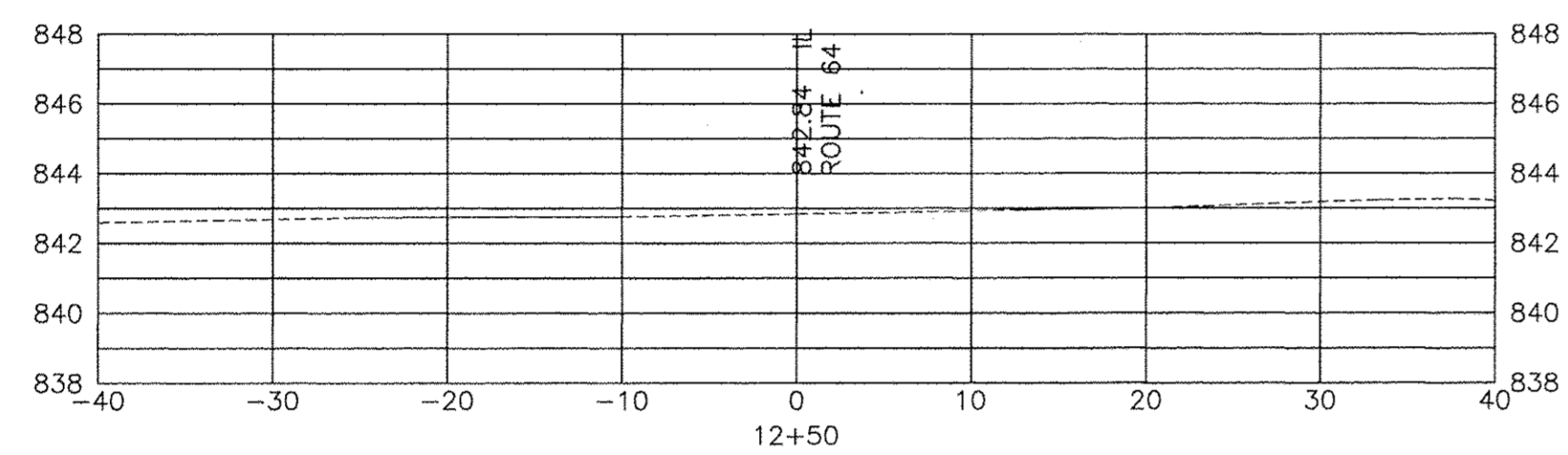
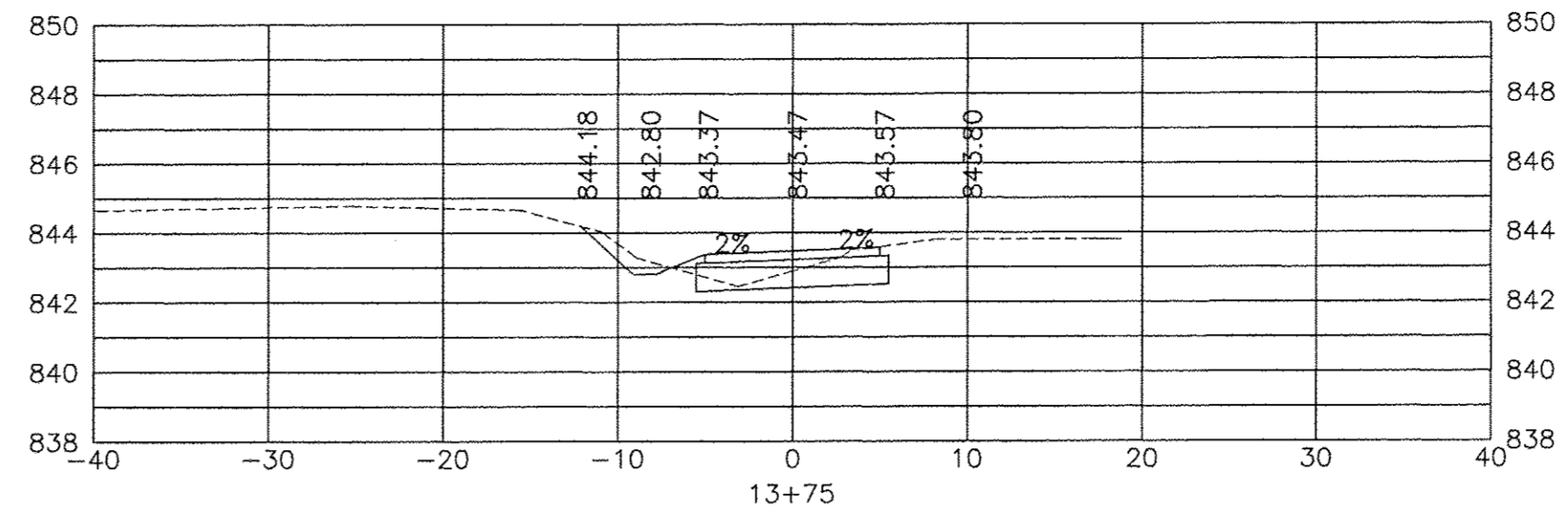
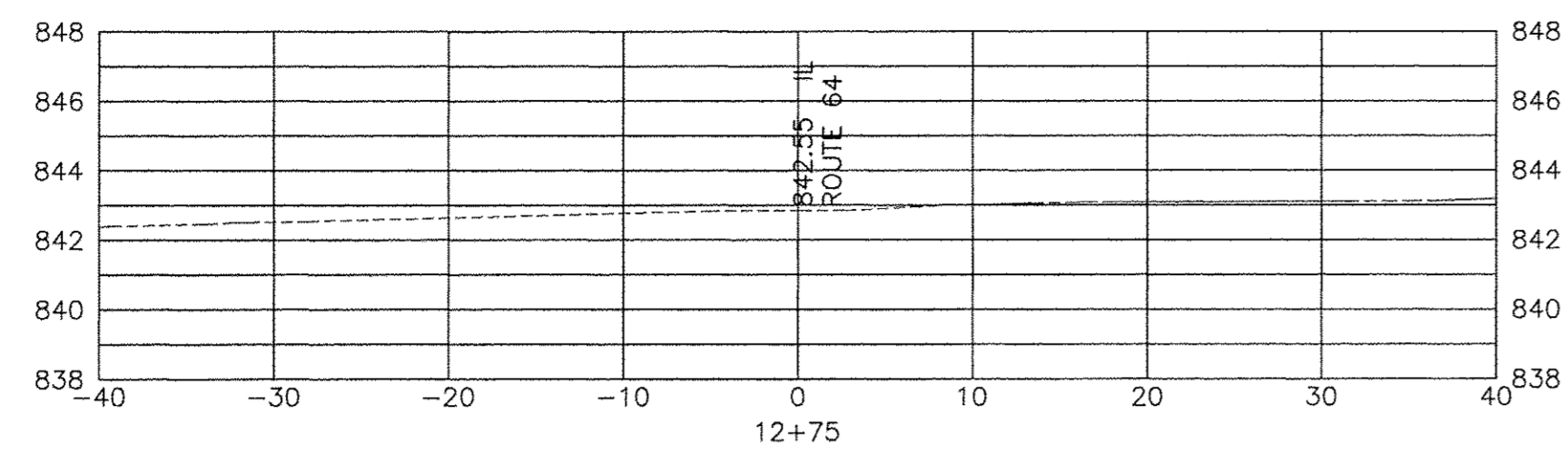
CROSS SECTIONS

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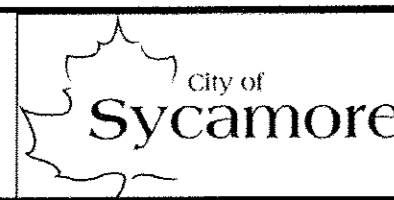
PROJECT NO: SECTION 15-00072-BE-00

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

TOTAL SHEETS 20
 SHEET NO. 15



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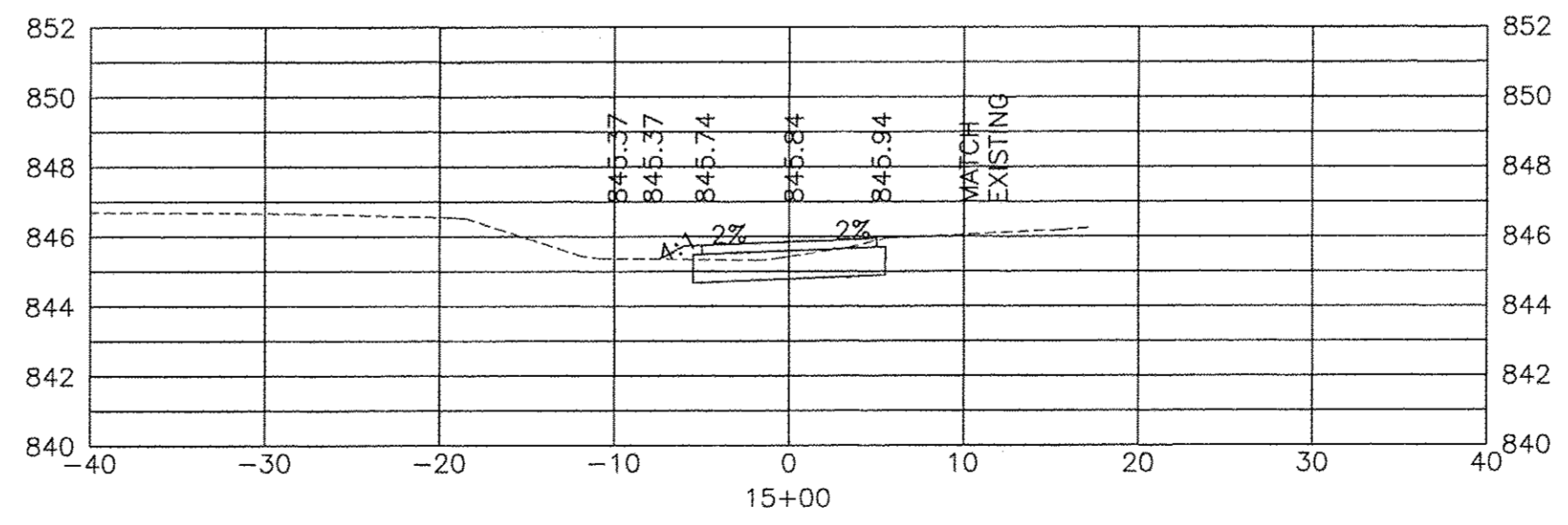
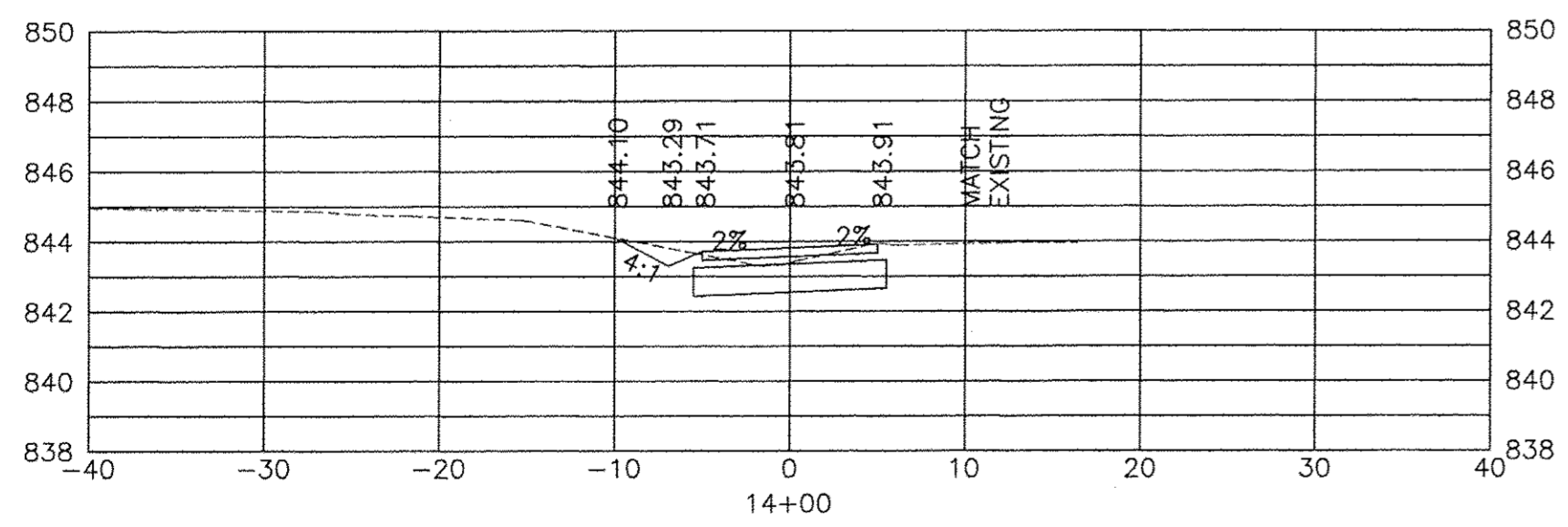
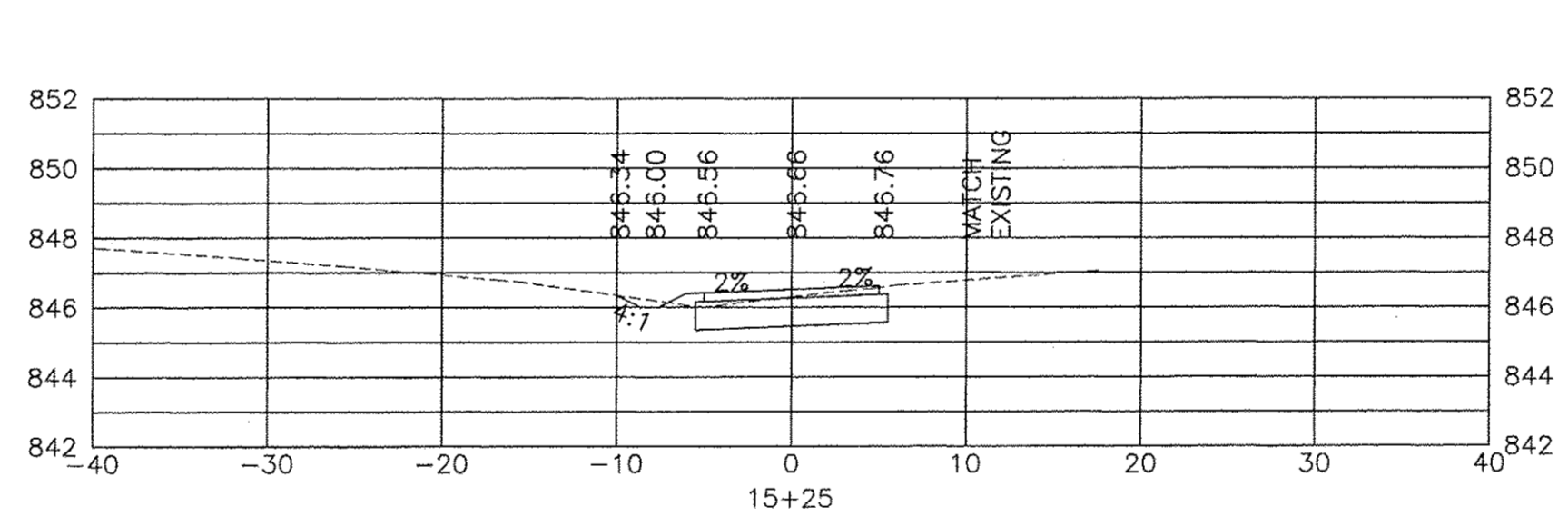
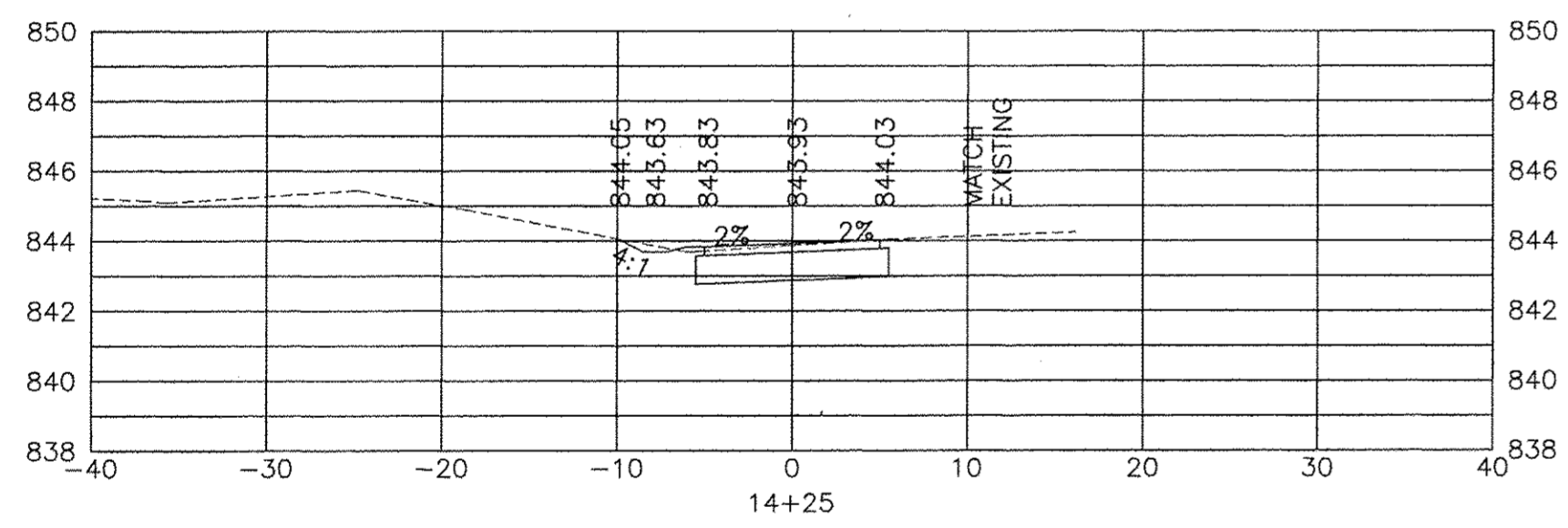
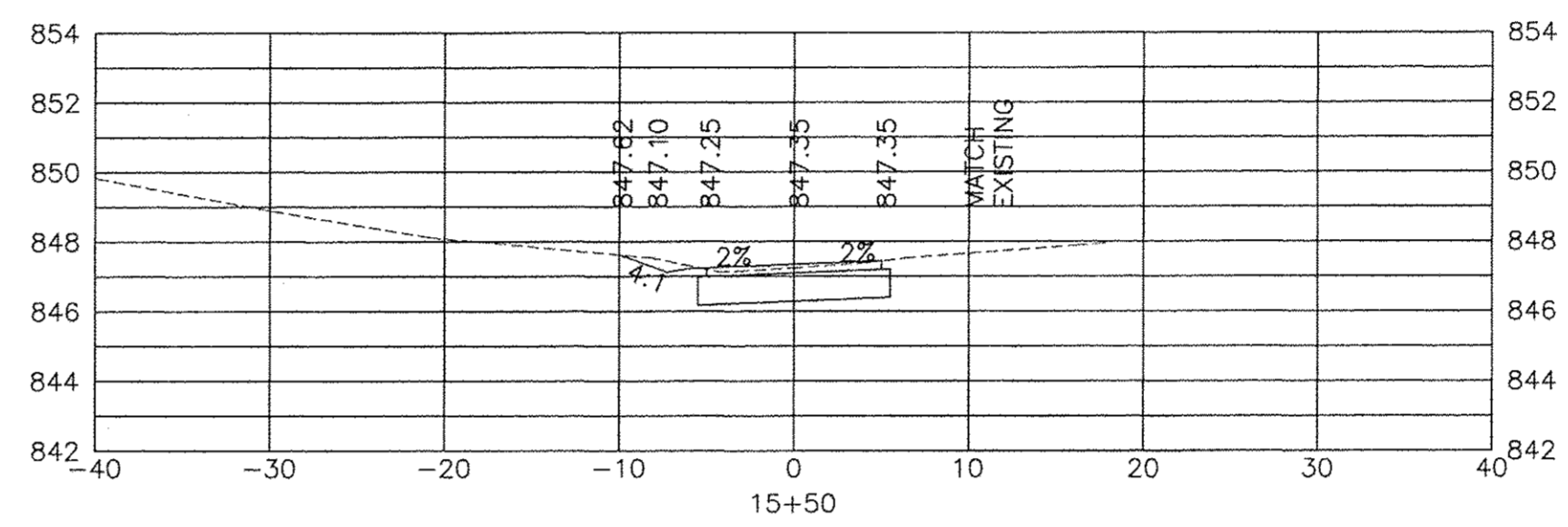
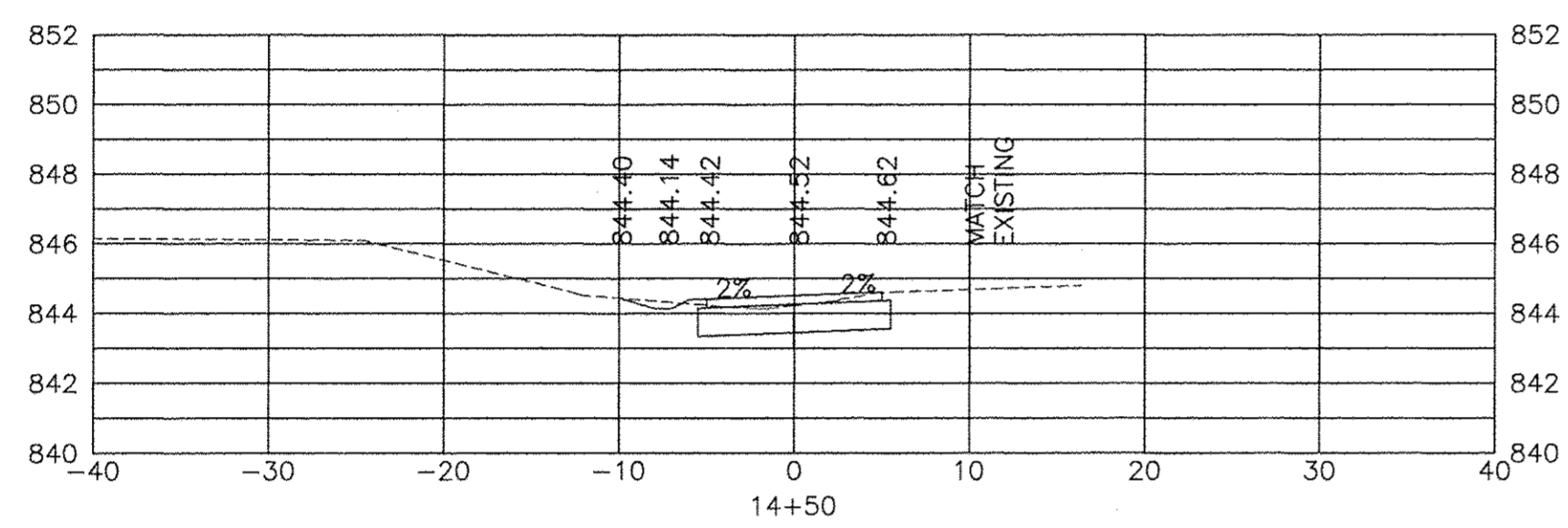
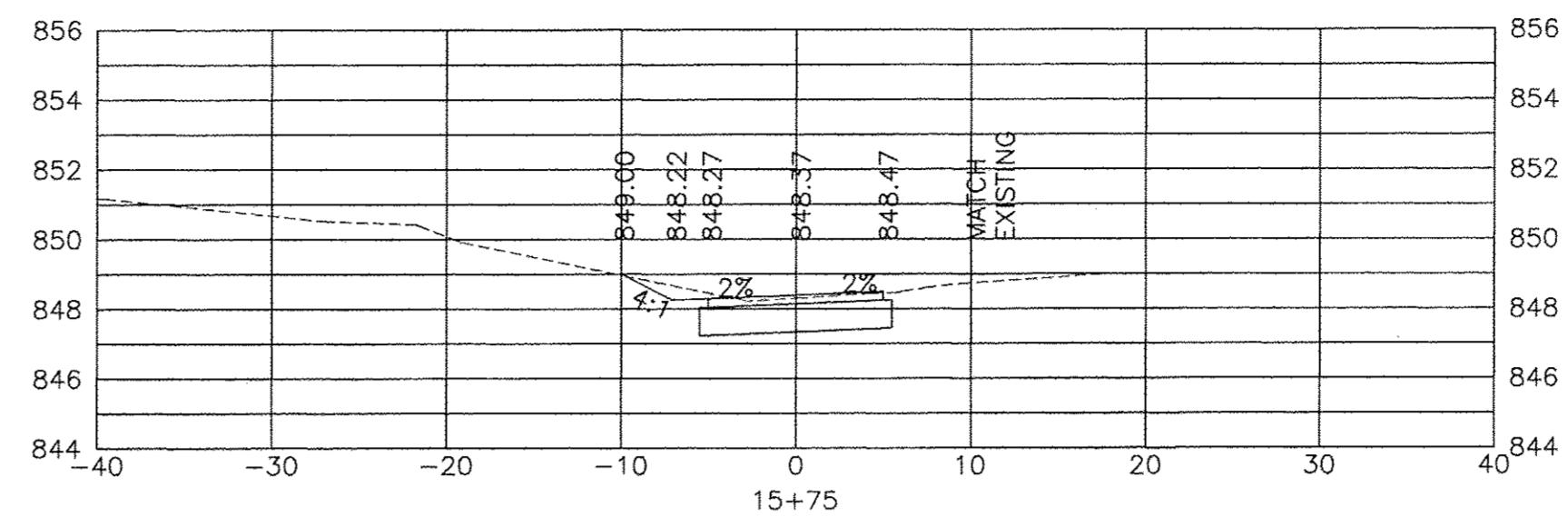
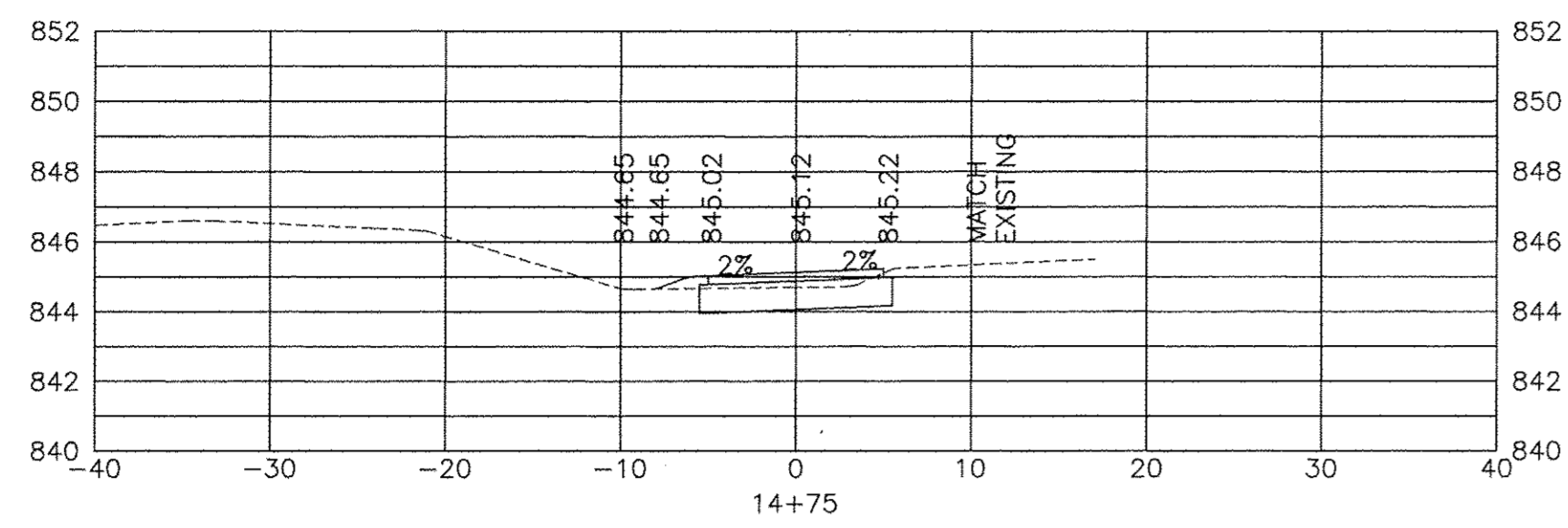
**CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION**

CROSS SECTIONS

SCALE: HORIZ 1"=30' / VERT 1"=5'

PROJECT NO: SECTION IS-00077-BI-00

DESIGNED -	TOTAL SHEETS	SHEET NO.
DRAWN -	20	16
CHECKED -		
DATE -		



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CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION

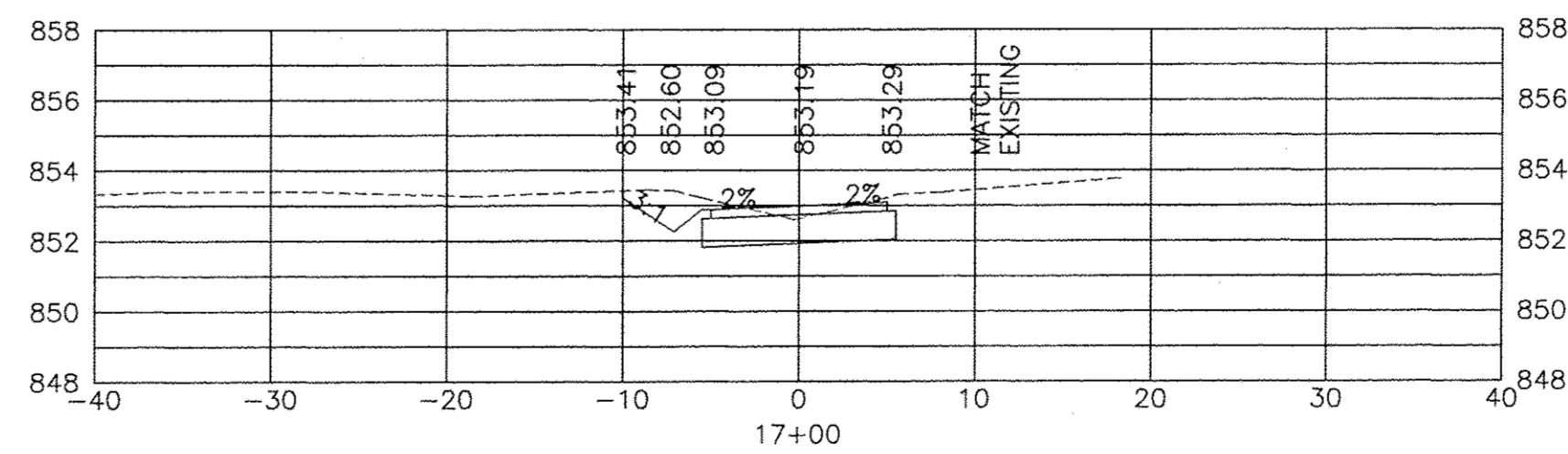
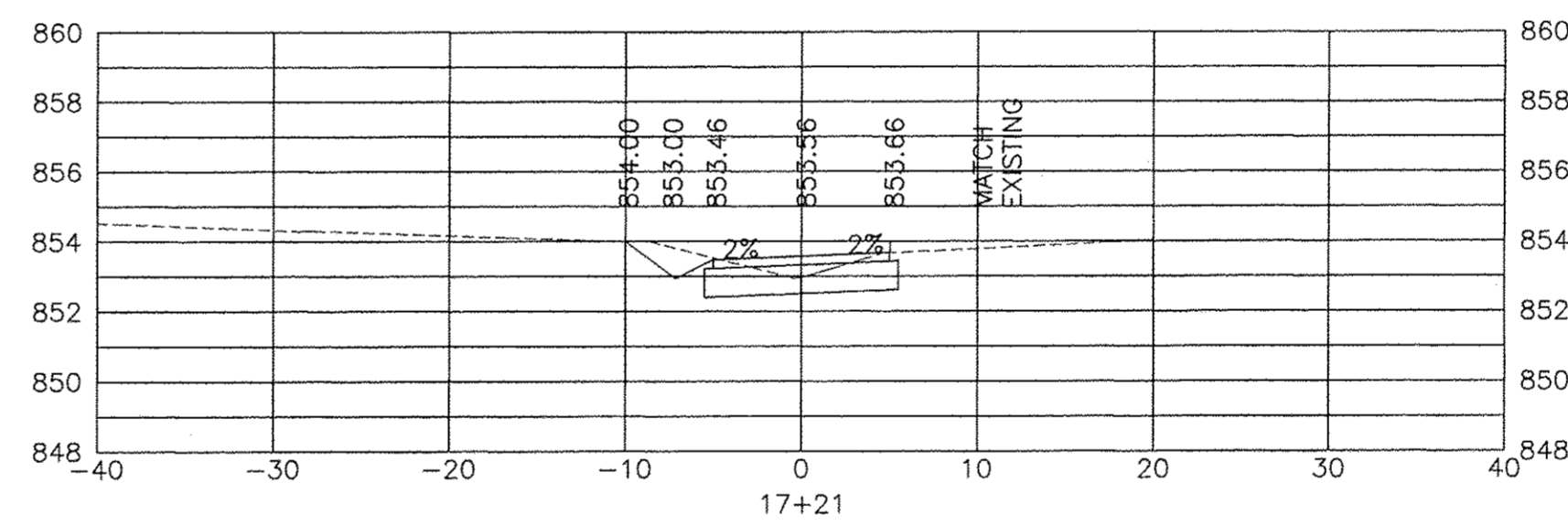
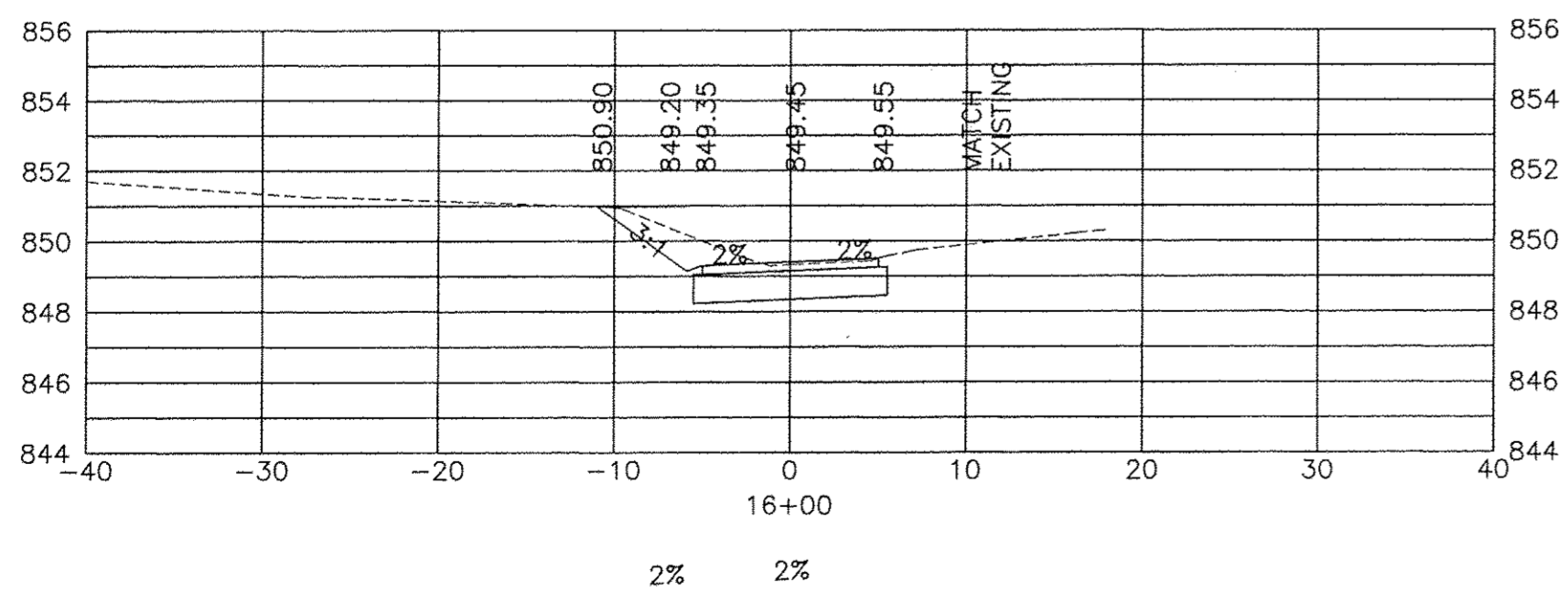
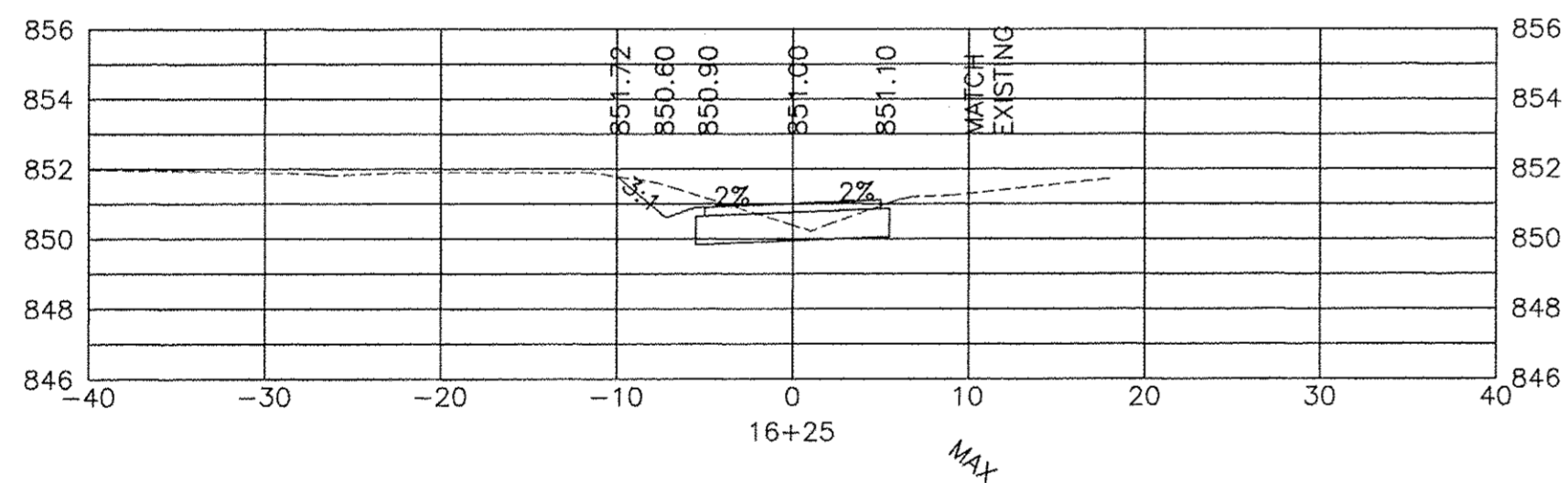
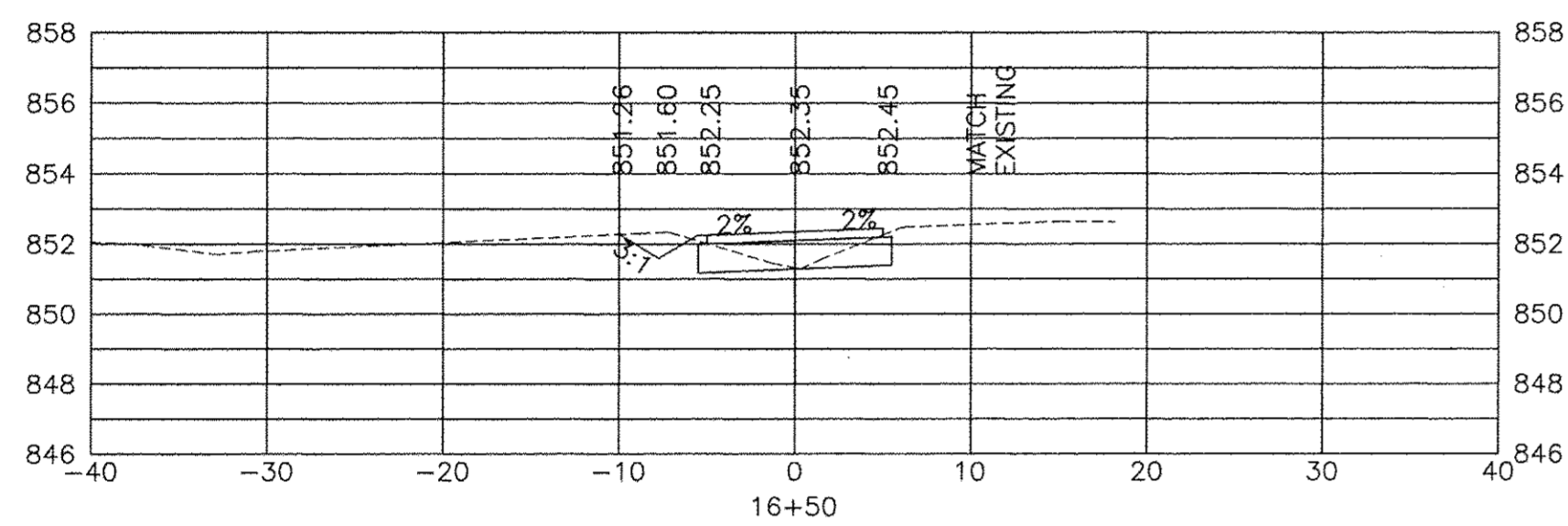
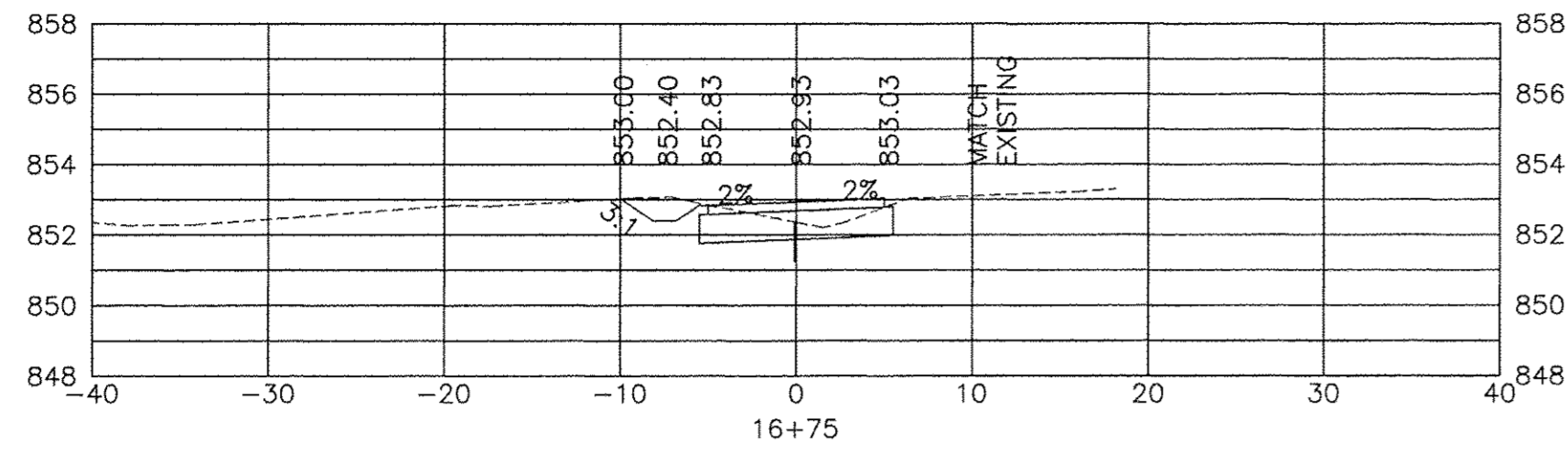
CROSS SECTIONS

SCALE: HORIZ. 1"=30' / VERT. 1"=5'

PROJECT NO: SECTION 15-00077-01-00

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

TOTAL SHEETS
 SHEET NO.
20 17



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CITY OF SYCAMORE, ILLINOIS
AIRPORT ROAD BIKE PATH EXTENSION

CROSS SECTIONS

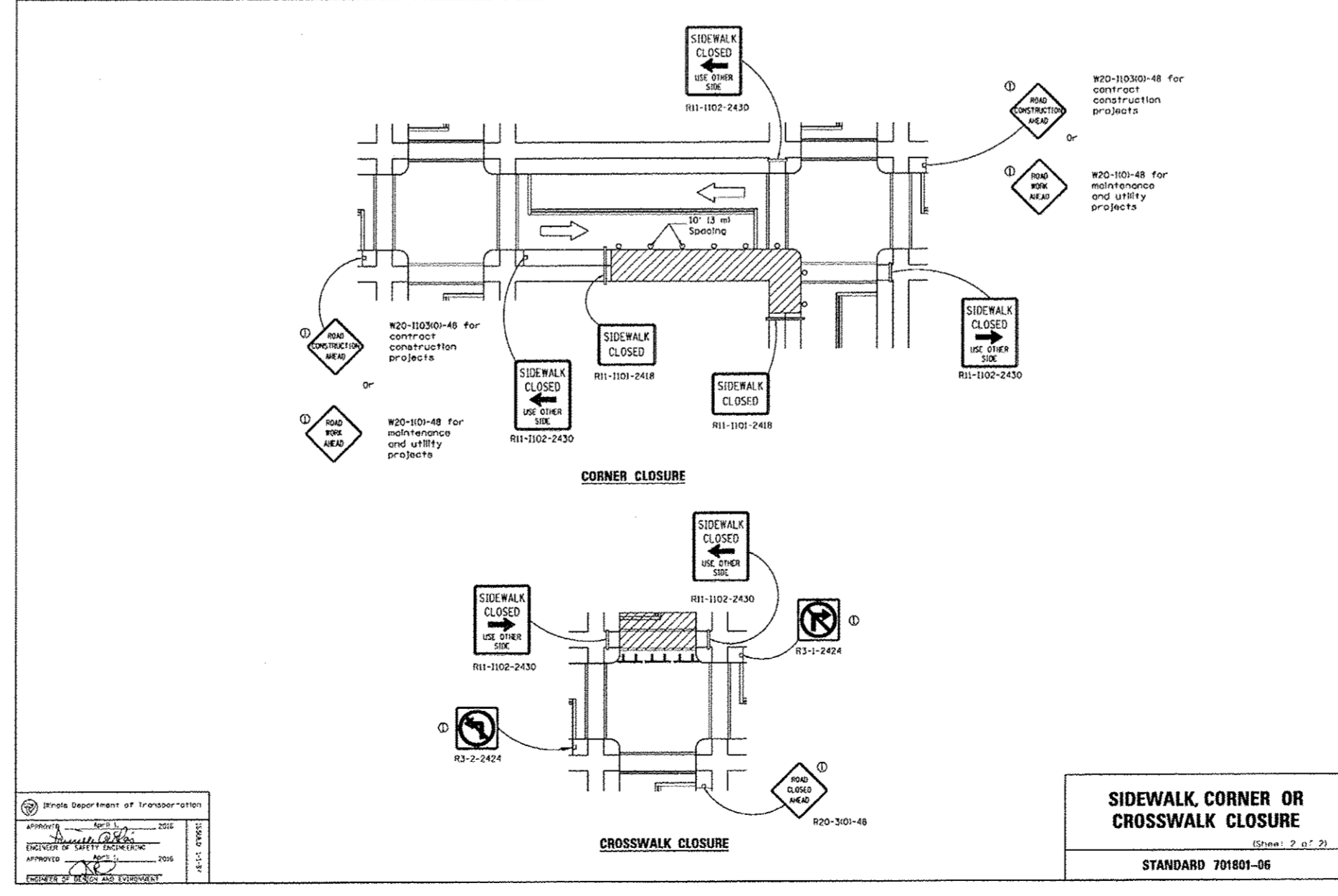
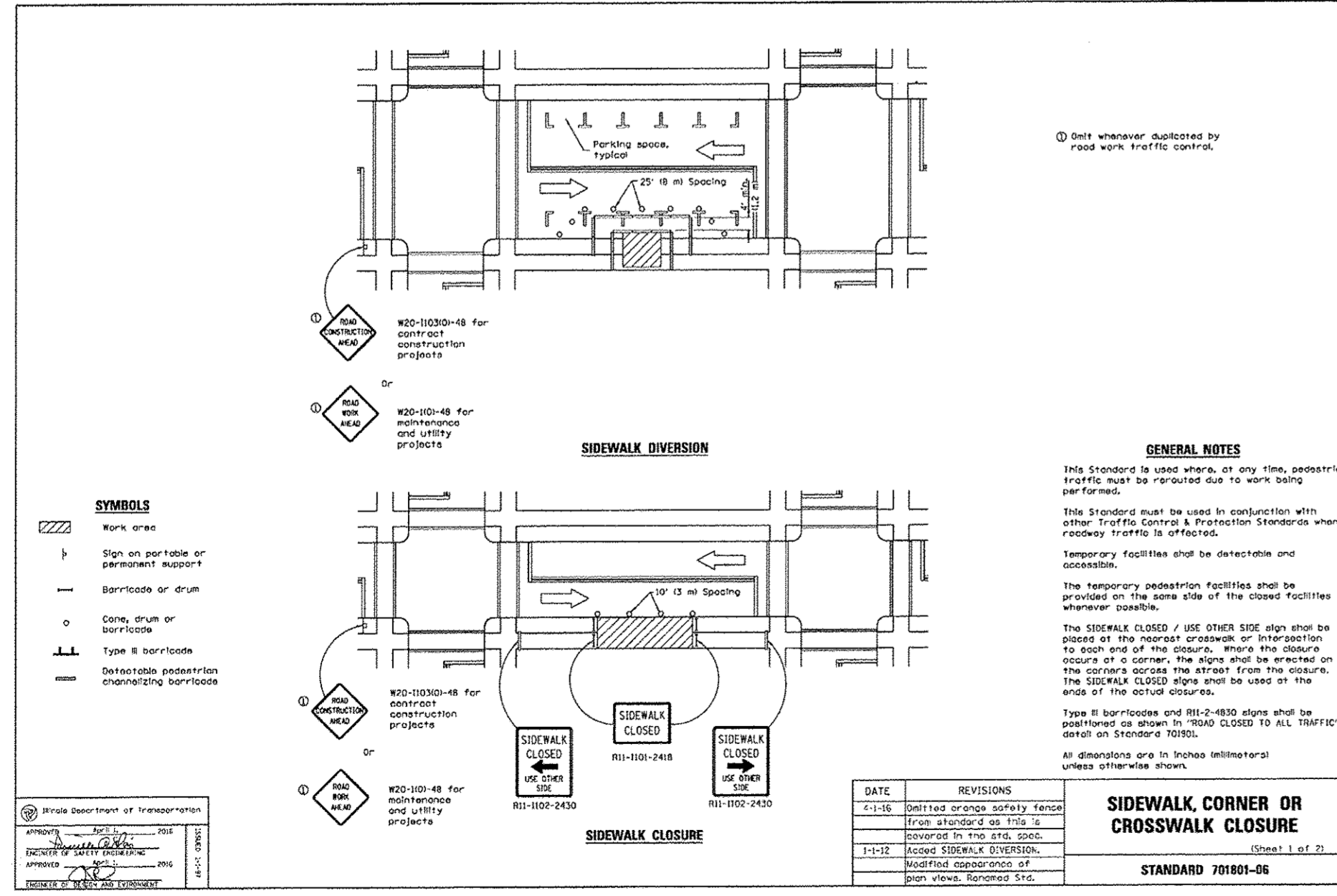
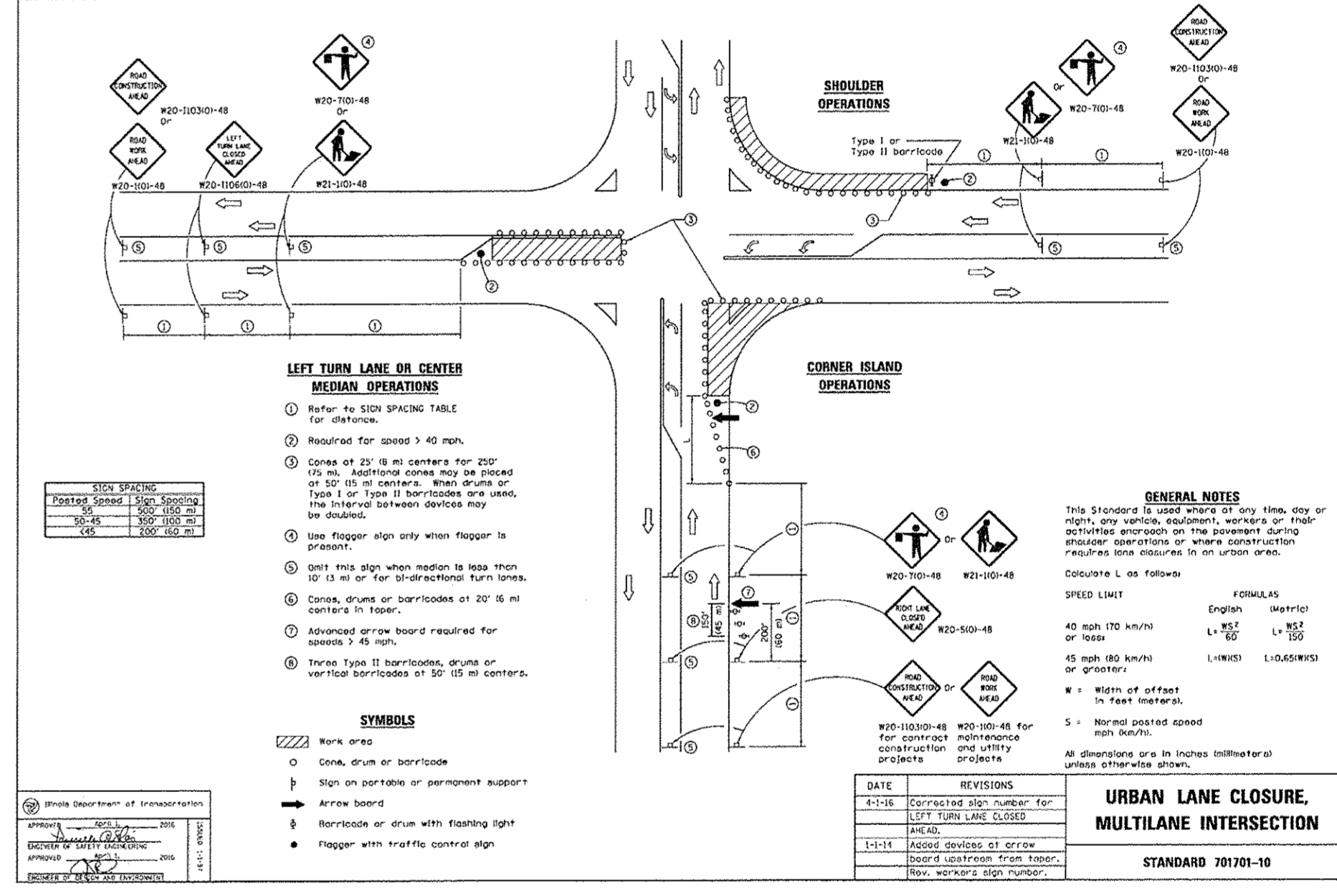
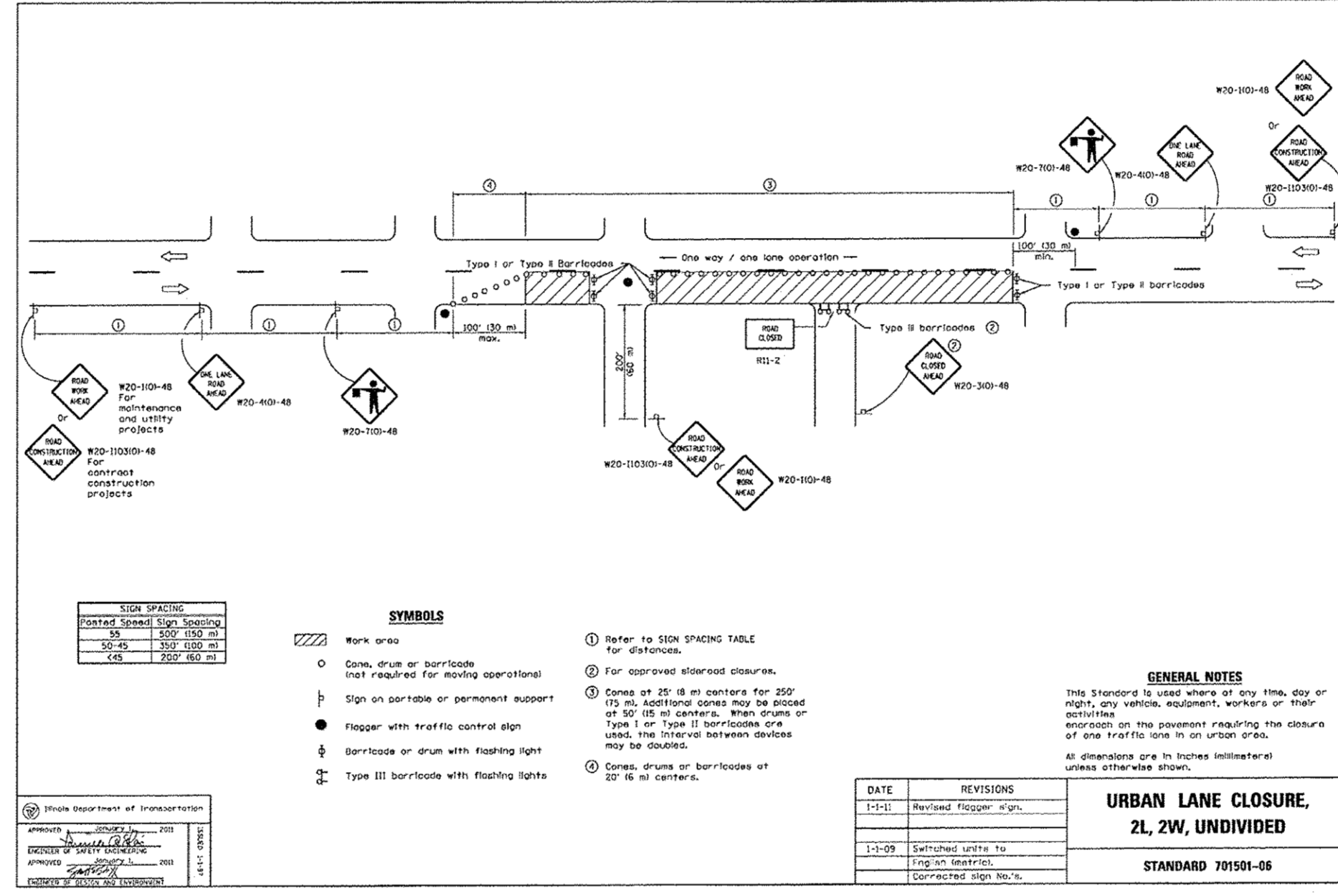
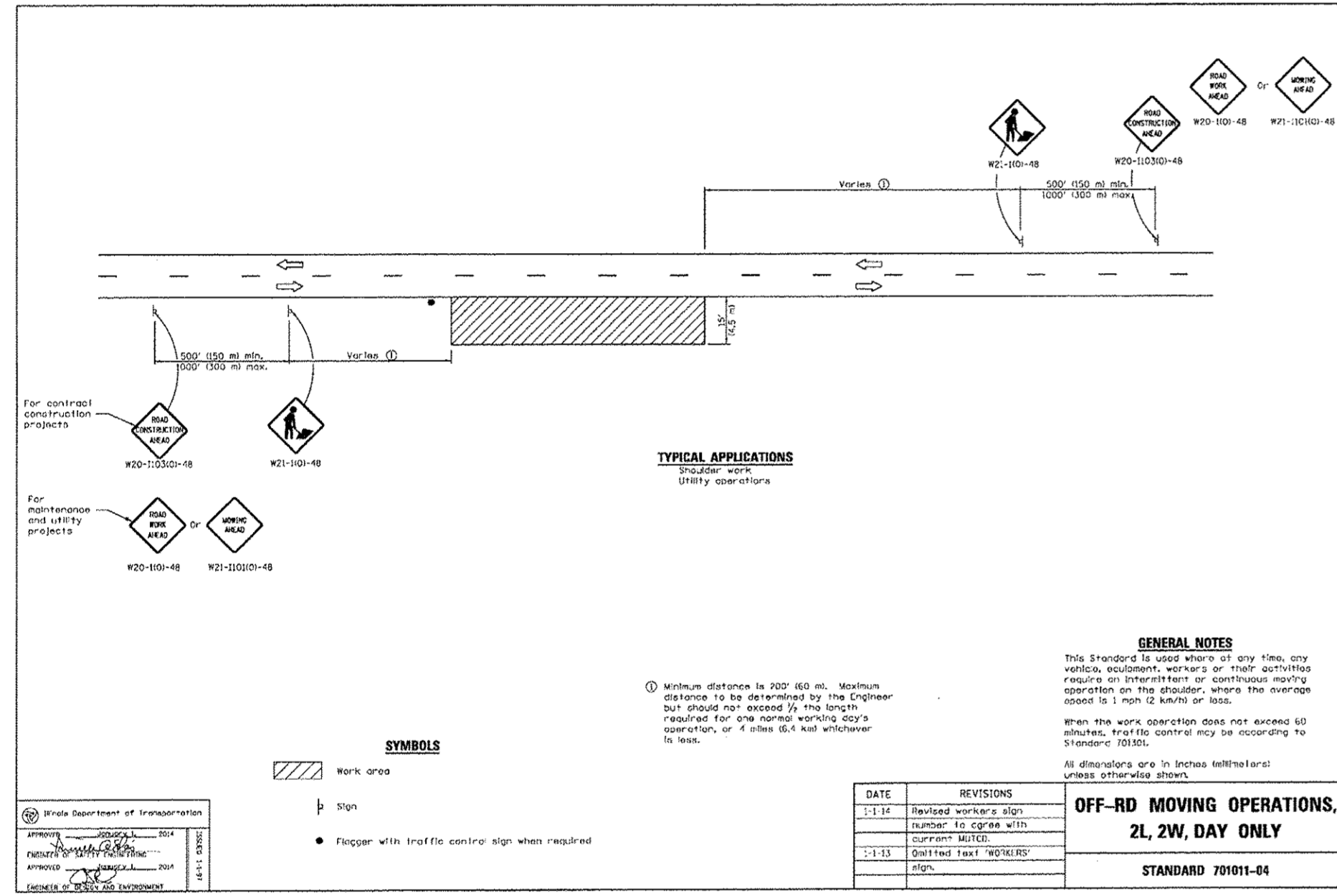
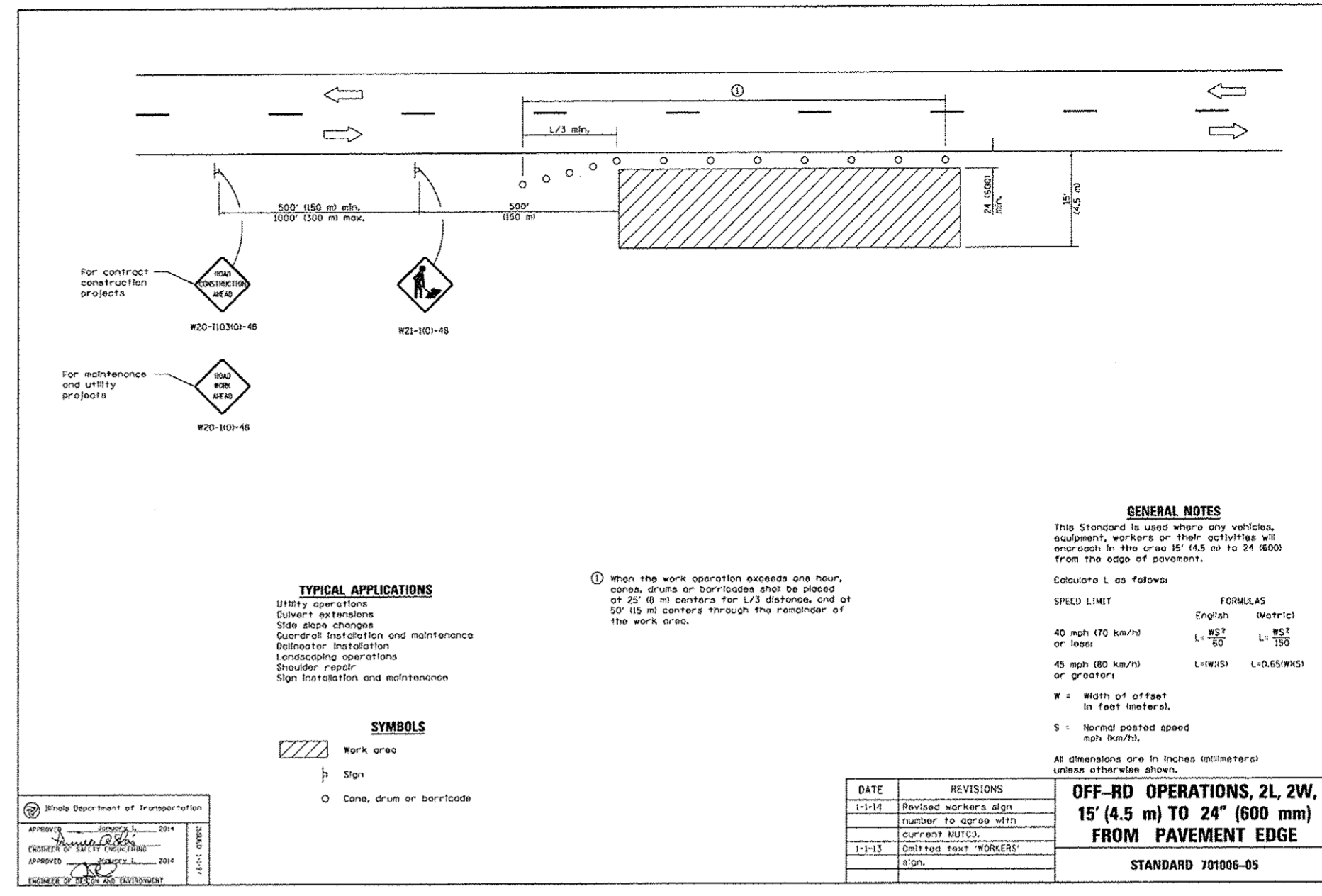
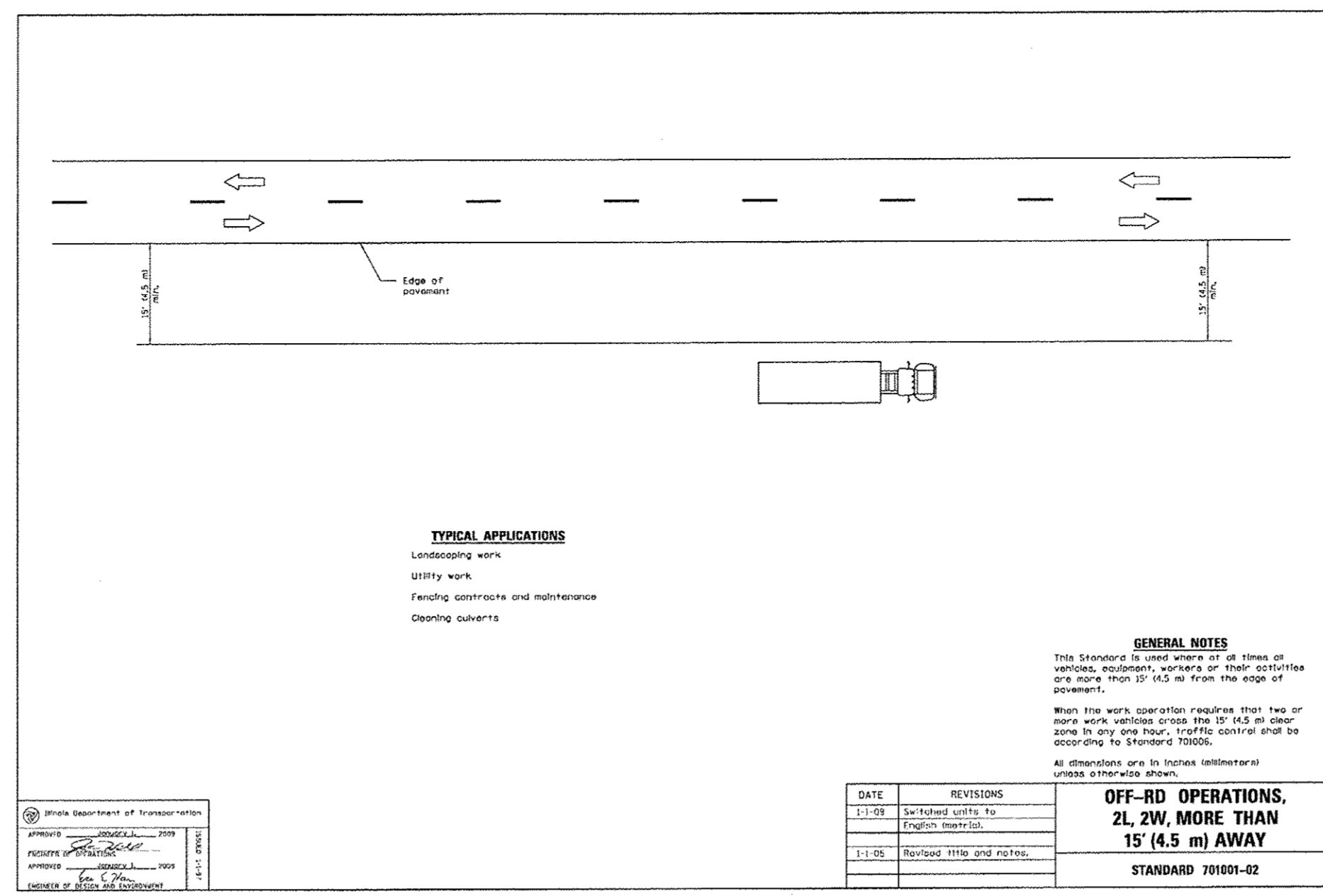
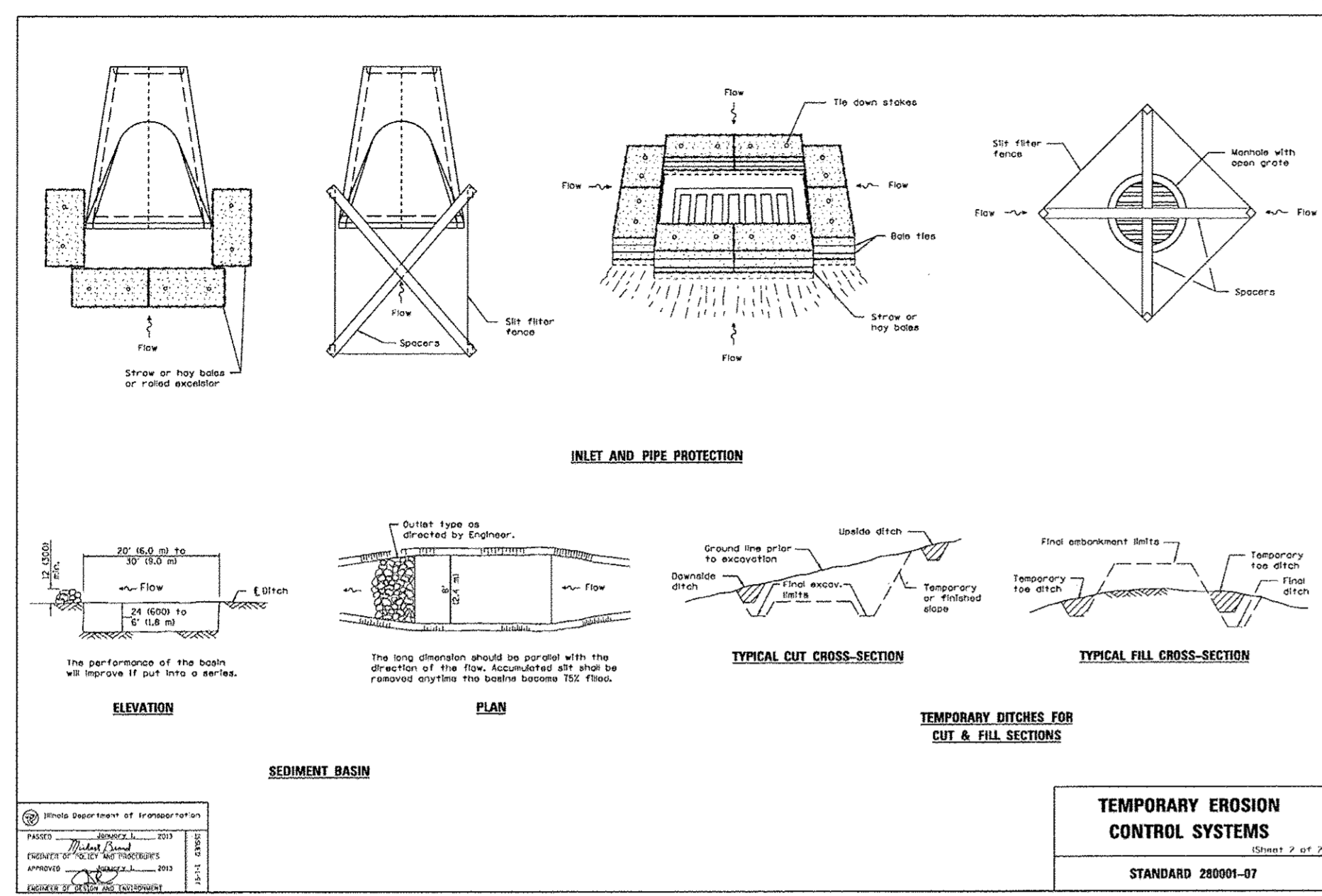
SCALE: HORIZ. 1"=30' / VERT. 1"=5'

PROJECT NO: SECTION 15-00677-BI-00

DESIGNED -
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 DATE -

TOTAL SHEETS
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**CITY OF SYCAMORE, ILLINOIS
 AIRPORT ROAD BIKE PATH EXTENSION**

IDOT DISTRICT 3 DETAILS

SCALE: 1/4" = 1'-0" / 1/8" = 1'-0"

PROJECT NO: SECTION 15-00077-R1-480

DESIGNED	TOTAL SHEETS	SHEET NO.
DRAWN	20	20
CHECKED		
DATE		