TOTAL NUMBER OF SHEETS = 144
CONTRACT NO. =MR026
ITEM NO. 01A

THE CITY OF MORRIS, ILLINOIS

MORRIS MUNICIPAL AIRPORT

JAMES R. WASHBURN FIELD

CONSTRUCTION PLANS
FOR
CONSTRUCT CROSSWIND RUNWAY 7/25
ILLINOIS PROJECT NO. C09-5011
AIP PROJECT NO. N/A
LATITUDE 41° - 25' - 31.8" LONGITUDE 88° - 25' - 7.2"
ELEVATION 585.01
RUNWAY CATEGORY B, GROUP I
IDOT LETTING JUNE13, 2025
APRIL 23, 2025

BENCHMARK DATA

DESCRIPTION	ELEVATION ENGLISH
S.E. CORNER OF CONCRETE BASE FOR OLD WIND SOCK AT OFFICE BLDG	(589.10)
BRASS PLUG IN WEST WALL @ GRACE LUTH. CHURCH	(589.84)

DESCRIPTION

MORRIS MUNICIPAL AIRPORT

SECTIONS 10 & 15, TOWNSHIP 34N., RANGE 7E. OF 3RD P.M.
GRUNDY COUNTY, SARATOGA TOWNSHIP

INDEX OF SHEETS

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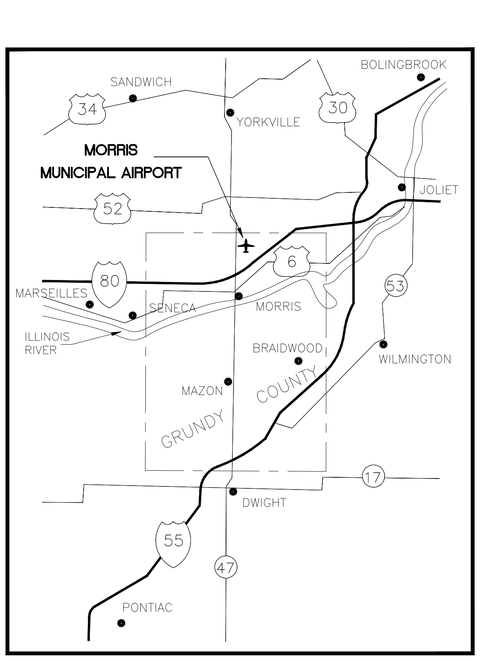
105–128	TAXIWAY C CROSS SECTION SHEETS
129–144	TAXIWAY B CROSS SECTION SHEETS

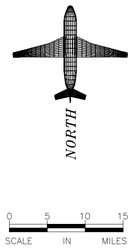
4/28/2025
date

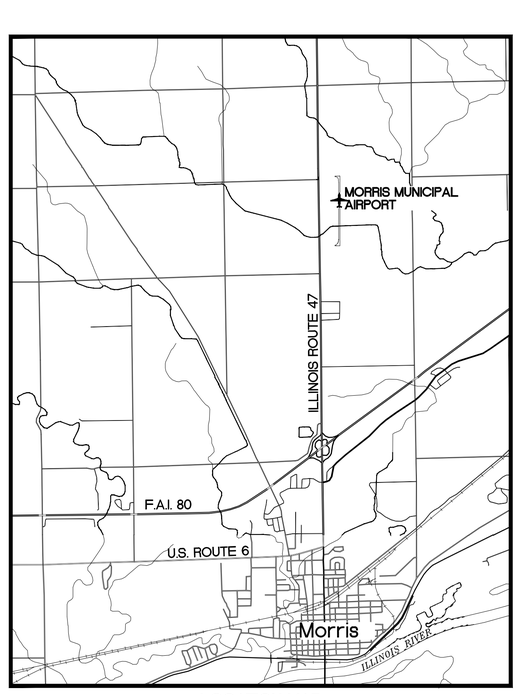
CASEY J. McCOLLOM
LICENSED PROFESSIONAL ENGINEER
NO. 062-059173
STATE OF ILLINOIS
expires 11-30-2025
signature

PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-001717



VICINITY MAP





LOCATION MAP

CITY OF MORRIS

APPROVED _____ MAYOR
DATE 4/28/25
APPROVED _____ CITY CLERK
DATE _____ 2024

Illinois Department of Transportation
Division of Aeronautics

APPROVED _____ CHIEF ENGINEER
DATE _____ 2024

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

DRAWN BY: DRAWN
CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 1
FILE NO.: 1216.01 Y–
OF 144

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Drawing Name: H:\AGPLV\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Cover.dwg Last Modified: Wednesday, April 23, 2025 9:07:37 AM Plotted On: Wednesday, April 23, 2025 1:51:49 PM by Collin Korfis

SUMMARY OF QUANTITIES

ITEM	DESCRIPTION	UNIT	ESTIMATED QUANTITY
AR108066	REIL CABLE	FOOT	7,400
AR108158	1/C #8 5KV UG CABLE IN UD	FOOT	27,700
AR109210	VAULT MODIFICATION	L SUM	1
AR109321	10 KW REGULATOR, STYLE 1	EACH	2
AR110101	CABLE MARKER	EACH	25
AR110102	DUCT MARKER - IN PAVEMENT	EACH	14
AR110502	2-WAY CONCRETE ENCASED DUCT	FOOT	400
AR125410	MITL - STAKE MOUNTED	EACH	151
AR125415	MITL - BASE MOUNTED	EACH	10
AR125441	TAXI GUIDANCE SIGN, 1 CHARACTER	EACH	3
AR125442	TAXI GUIDANCE SIGN, 2 CHARACTER	EACH	9
AR125443	TAXI GUIDANCE SIGN, 3 CHARACTER	EACH	5
AR125444	TAXI GUIDANCE SIGN, 4 CHARACTER	EACH	4
AR125505	MIRL - STAKE MOUNTED	EACH	64
AR125510	MIRL - BASE MOUNTED	EACH	4
AR125610	REIL	PAIR	2
AR125565	SPLICE CAN	EACH	25
AR125901	REMOVE STAKE MOUNTED LIGHT	EACH	4
AR125902	REMOVE BASE MOUNTED LIGHT	EACH	2
AR125904	REMOVE TAXI GUIDANCE SIGN	EACH	2
AR125906	REMOVE SPLICE CAN	EACH	2
AR125932	REPLACE SIGN PANEL	EACH	15
AR150520	MOBILIZATION	L SUM	1
AR152410	UNCLASSIFIED EXCAVATION	CU YD	392,000
AR152540	SOIL STABILIZATION FABRIC	SQ YD	60,000
AR156511	DITCH CHECK	EACH	10
AR156530	TEMPORARY SEEDING	ACRE	25
AR209606	CRUSHED AGGREGATE BASE COURSE - 6"	SQ YD	59,000
AR401614	BITUMINOUS SURFACE COURSE - METHOD II, SUPERPAVE	TON	4,800
AR401630	BITUMINOUS SURFACE COURSE TEST SECTION	EACH	1
AR401900	REMOVE BITUMINOUS PAVEMENT	SQ YD	2,002
AR403614	BITUMINOUS BASE COURSE - METHOD II, SUPERPAVE	TON	24,000
AR403630	BITUMINOUS BASE COURSE TEST SECTION	EACH	1
AR602510	BITUMINOUS PRIME COAT	GALLON	18,000
AR603510	BITUMINOUS TACK COAT	GALLON	5,900
AR620520	PAVEMENT MARKING - WATER BORNE	SQ FT	23,000
AR620525	PAVEMENT MARKING - BLACK BORDER	SQ FT	600
AR620900	PAVEMENT MARKING REMOVAL	SQ FT	675
AR701512	12" RCP, CLASS IV	FOOT	800
AR701515	15" RCP, CLASS IV	FOOT	848
AR701518	18" RCP, CLASS IV	FOOT	424
AR701524	24" RCP, CLASS IV	FOOT	246
AR701536	36" RCP, CLASS IV	FOOT	830
AR701548	48" RCP, CLASS IV	FOOT	455
AR705526	6" PERFORATED UNDERDRAIN W/SOCK	FOOT	23,000
AR705640	UNDERDRAIN CLEANOUT	EACH	35
AR751540	MANHOLE 4'	EACH	3
AR751570	MANHOLE - SPECIAL	EACH	1
AR752412	PRECAST REINFORCED CONCRETE FLARED END SECTION, 12"	EACH	5
AR752415	PRECAST REINFORCED CONCRETE FLARED END SECTION, 15"	EACH	8
AR752418	PRECAST REINFORCED CONCRETE FLARED END SECTION, 18"	EACH	4
AR752424	PRECAST REINFORCED CONCRETE FLARED END SECTION, 24"	EACH	2
AR752436	PRECAST REINFORCED CONCRETE FLARED END SECTION, 36"	EACH	2
AR752448	PRECAST REINFORCED CONCRETE FLARED END SECTION, 48"	EACH	2
AR754610	PAVED DITCH	FOOT	1,600
AR901510	SEEDING	ACRE	110
AR908510	MULCHING	ACRE	110

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DRAWN BY: CJK
CHECKED BY: CJM
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

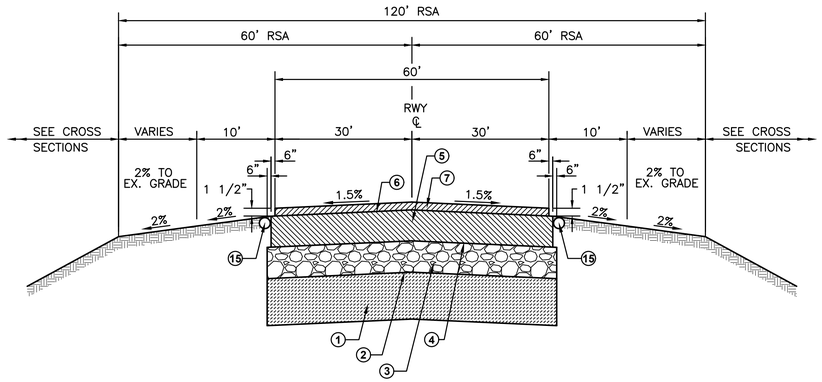
Chamlin & Associates
PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

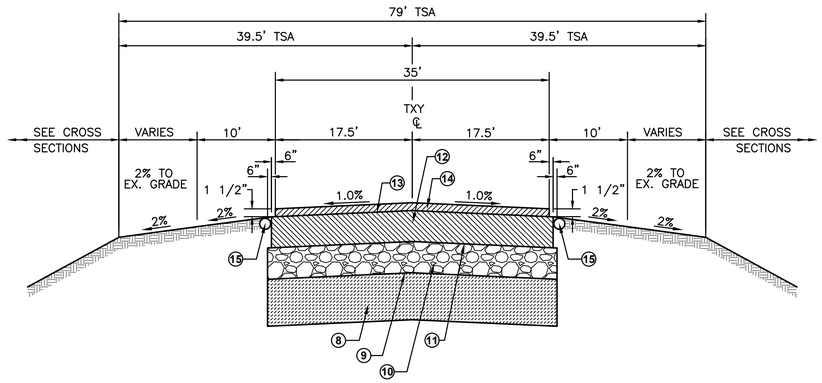
SUMMARY OF QUANTITIES

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 2
FILE NO.: 1216.01 Y–
OF 144



TYPICAL CROSS SECTION
NEW RUNWAY 7/25
NOT TO SCALE

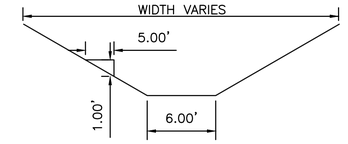


TYPICAL CROSS SECTION
NEW TAXIWAYS
NOT TO SCALE

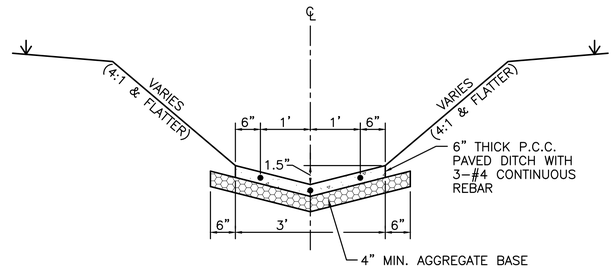
HMA MIXTURE TABLE					
ITEM	N_{des}	*PG BINDER*	*AGG. QUALITY*	*MAX RAP*	*DENSITY ACCEPTANCE*
401- HMA SURFACE METHOD II	N30 @ 3.0%	SBS PG 76-28	A	NONE ALLOWED	MAINLINE- CORE JOINTS- CORE
403- HMA BASE METHOD II	N30 @ 3.0%	PG 64-22	B	20%	MAINLINE- CORE JOINTS- CORE

LEGEND
(TYPICAL CROSS SECTIONS)

1. MIN. 12" HORIZON "B"
2. FABRIC FOR GROUND STABILIZATION
3. CRUSHED AGGREGATE BASE COURSE (209), 6" DEPTH
4. BITUMINOUS PRIME COAT (602) (0.35 GAL. PER SQ. YD. – 50/50)
5. BITUMINOUS BASE COURSE (403), 5" DEPTH (2 – 2.5" LIFTS)
6. BITUMINOUS TACK COAT (603) (0.10 GAL. PER SQ. YD. – 50/50)
7. BITUMINOUS SURFACE COURSE (401), 4" DEPTH (2 – 2" LIFTS)
8. EXIST.12" HORIZON "B"
9. FABRIC FOR GROUND STABILIZATION
10. CRUSHED AGGREGATE BASE COURSE (209), 6" DEPTH
11. BITUMINOUS PRIME COAT (602) (0.35 GAL. PER SQ. YD. – 50/50)
12. BITUMINOUS BASE COURSE (403), 5" DEPTH (2 – 2.5" LIFTS)
13. BITUMINOUS TACK COAT (603) (0.10 GAL. PER SQ. YD. – 50/50)
14. BITUMINOUS SURFACE COURSE (401), 4" DEPTH (2 – 2" LIFTS)
15. UNDER DRAIN



TYPICAL CROSS SECTION
SOUTH DRAINAGE DITCH
NOT TO SCALE



PAVED DITCH
NOT TO SCALE

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DRAWN BY: DRAWN
CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS

LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

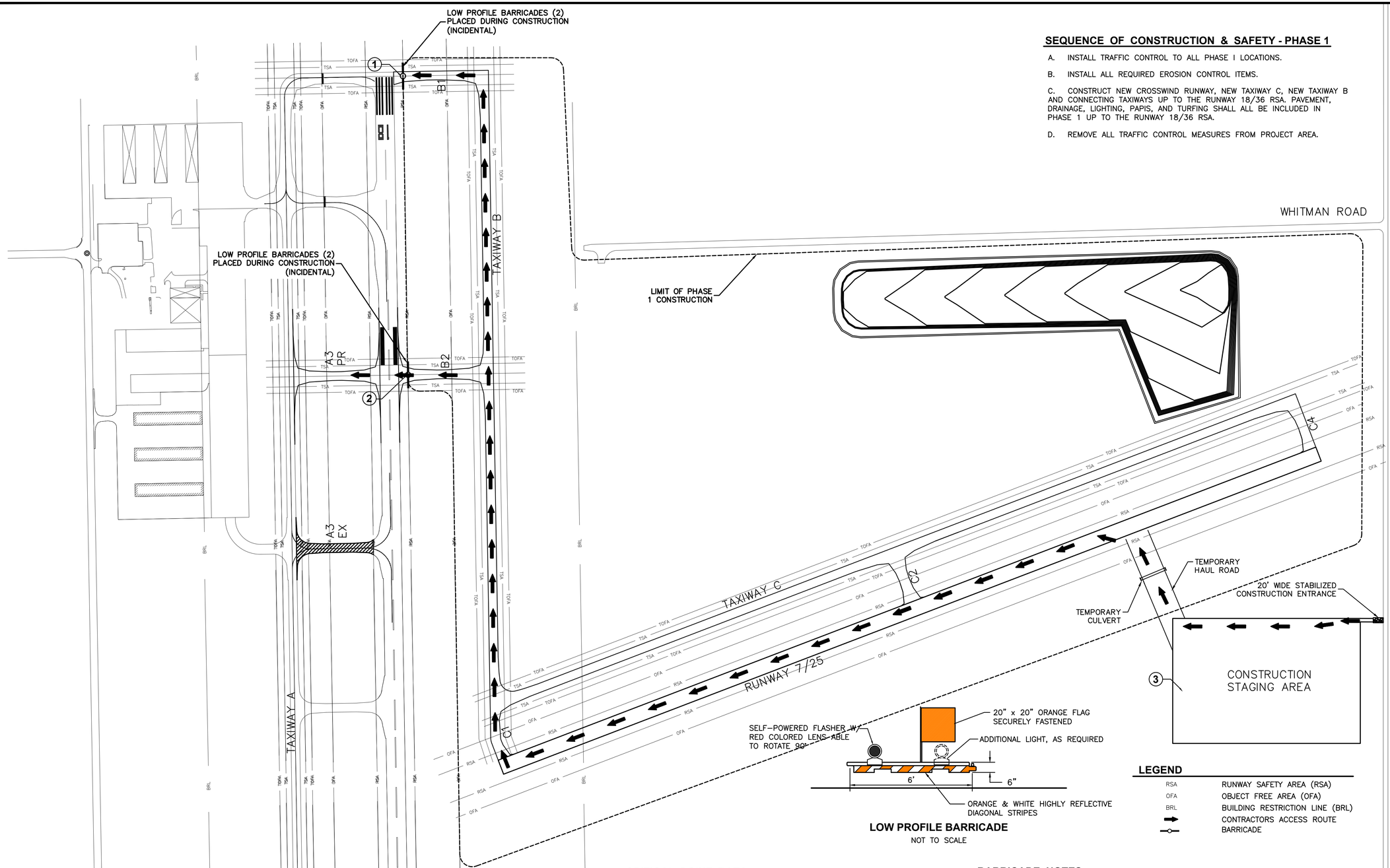
CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

TYPICAL SECTIONS

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 3
FILE NO.: 1216.01 Y–
OF 144

CONTRACT NO. = MR026



SEQUENCE OF CONSTRUCTION & SAFETY - PHASE 1

A. INSTALL TRAFFIC CONTROL TO ALL PHASE I LOCATIONS.

B. INSTALL ALL REQUIRED EROSION CONTROL ITEMS.

C. CONSTRUCT NEW CROSSWIND RUNWAY, NEW TAXIWAY C, NEW TAXIWAY B AND CONNECTING TAXIWAYS UP TO THE RUNWAY 18/36 RSA. PAVEMENT, DRAINAGE, LIGHTING, PAPIS, AND TURFING SHALL ALL BE INCLUDED IN PHASE 1 UP TO THE RUNWAY 18/36 RSA.

D. REMOVE ALL TRAFFIC CONTROL MEASURES FROM PROJECT AREA.

LOW PROFILE BARRICADE
NOT TO SCALE

LEGEND

RSA	RUNWAY SAFETY AREA (RSA)
OFA	OBJECT FREE AREA (OFA)
BRL	BUILDING RESTRICTION LINE (BRL)
	CONTRACTORS ACCESS ROUTE
	BARRICADE

CRITICAL POINT DATA

PNT.	LOCATION	LATITUDE	LONGITUDE	GRND. ELEV.	HEIGHT (AMSL)
1	TAXIWAY B1 BARRICADE	N. 41° 25' 56.45"	W. 88° 25' 05.21"	580.51	583.51
2	TAXIWAY B2 BARRICADE	N. 41° 25' 44.76"	W. 88° 25' 04.95"	575.55	578.55
3	CONSTRUCTION STAGING AREA	N. 41° 25' 32.32"	W. 88° 24' 22.92"	566.75	586.75

BARRICADE NOTES:

BARRICADES TO BE HIGH IMPACT UV-RESISTANT POLYETHYLENE, LIQUID OR SAND BALLASTED TO WITHSTAND DISPLACEMENT BY WEATHER, JET OR PROP BLAST.

PLACE AT 12' INTERVALS (CENTER TO CENTER) UNLESS SPECIFIED OTHERWISE ON PLANS OR BY ENGINEER.

STEADY BURNING, RED OMNI-DIRECTIONAL LIGHTS MAY BE SUBSTITUTED.

POINT OF CONTACT

AIRPORT MANAGER:
JEFF VOGEN
MORRIS MUNICIPAL AIRPORT
9980 N. RTE. 47
MORRIS, IL 60450
(815) 942-1600

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Drawing Name: H:\ACAD\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\CSSP 1.dwg Last Modified: Wednesday, April 23, 2025 9:10:14 AM Plotted On: Wednesday, April 23, 2025 3:08:57 PM by Collin Kontio

DRAWN BY: DRAWN	REVISIONS			
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

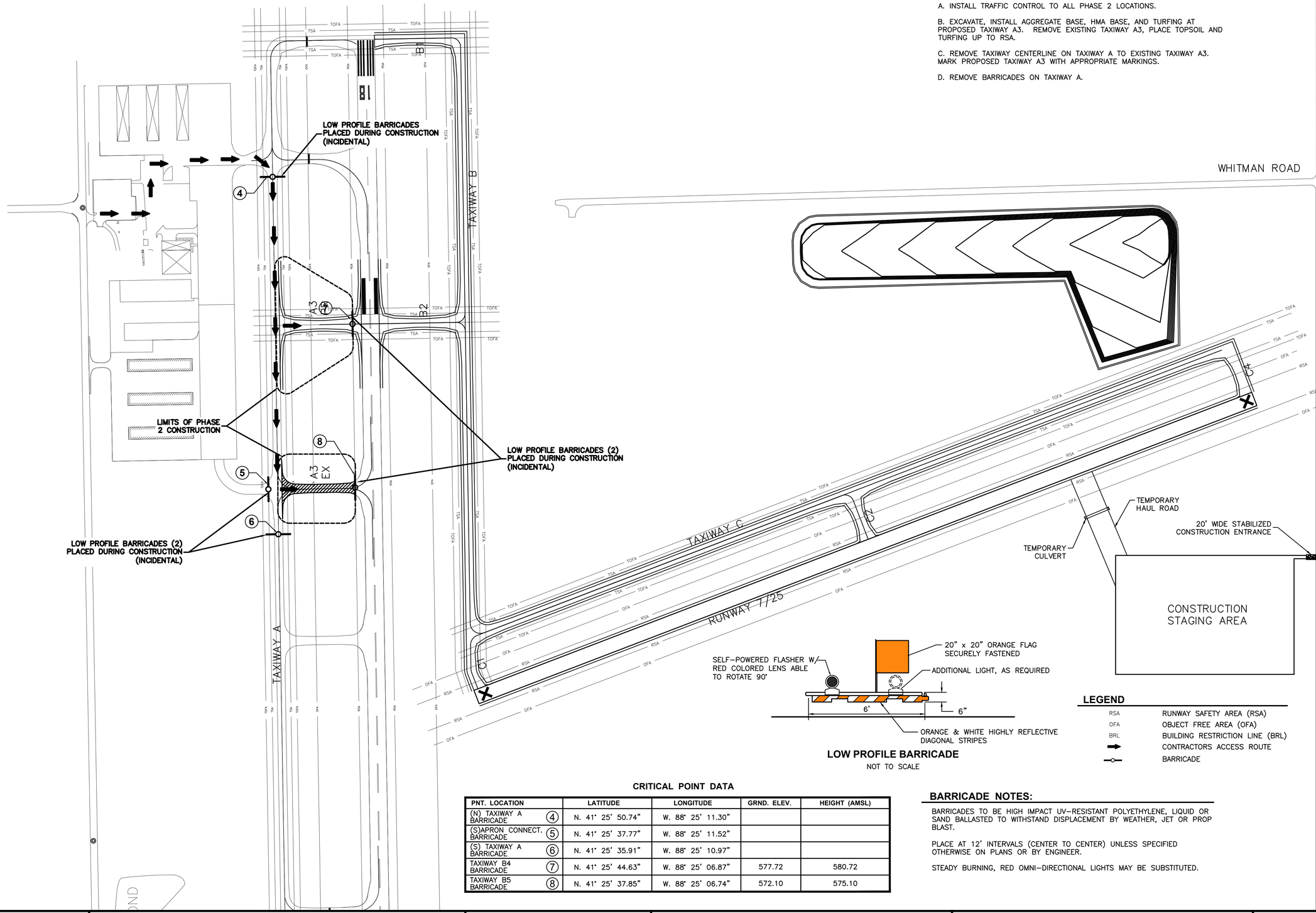
CONSTRUCTION SAFETY PLAN PHASE 1

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 4
FILE NO.: 1216.01 Y-
OF 144

Chamlin and Assoc., Inc.

*CONTRACTOR SHALL ACCESS THIS PHASE FROM ILLINOIS ROUTE 47.



SEQUENCE OF CONSTRUCTION & SAFETY - PHASE 2

A. INSTALL TRAFFIC CONTROL TO ALL PHASE 2 LOCATIONS.

B. EXCAVATE, INSTALL AGGREGATE BASE, HMA BASE, AND TURFING AT PROPOSED TAXIWAY A3. REMOVE EXISTING TAXIWAY A3, PLACE TOPSOIL AND TURFING UP TO RSA.

C. REMOVE TAXIWAY CENTERLINE ON TAXIWAY A TO EXISTING TAXIWAY A3. MARK PROPOSED TAXIWAY A3 WITH APPROPRIATE MARKINGS.

D. REMOVE BARRICADES ON TAXIWAY A.

CONTRACT NO. = MR026

N

LOW PROFILE BARRICADE
NOT TO SCALE

LEGEND

RSA	RUNWAY SAFETY AREA (RSA)
OFA	OBJECT FREE AREA (OFA)
BRL	BUILDING RESTRICTION LINE (BRL)
➡	CONTRACTORS ACCESS ROUTE
—o—	BARRICADE

CRITICAL POINT DATA

PNT. LOCATION		LATITUDE	LONGITUDE	GRND. ELEV.	HEIGHT (AMSL)
(N) TAXIWAY A BARRICADE	4	N. 41° 25' 50.74"	W. 88° 25' 11.30"		
(S)APRON CONNECT. BARRICADE	5	N. 41° 25' 37.77"	W. 88° 25' 11.52"		
(S) TAXIWAY A BARRICADE	6	N. 41° 25' 35.91"	W. 88° 25' 10.97"		
TAXIWAY B4 BARRICADE	7	N. 41° 25' 44.63"	W. 88° 25' 06.87"	577.72	580.72
TAXIWAY B5 BARRICADE	8	N. 41° 25' 37.85"	W. 88° 25' 06.74"	572.10	575.10

BARRICADE NOTES:

BARRICADES TO BE HIGH IMPACT UV-RESISTANT POLYETHYLENE, LIQUID OR SAND BALLASTED TO WITHSTAND DISPLACEMENT BY WEATHER, JET OR PROP BLAST.

PLACE AT 12' INTERVALS (CENTER TO CENTER) UNLESS SPECIFIED OTHERWISE ON PLANS OR BY ENGINEER.

STEADY BURNING, RED OMNI-DIRECTIONAL LIGHTS MAY BE SUBSTITUTED.

POINT OF CONTACT

AIRPORT MANAGER:
JEFF VOGEN
MORRIS MUNICIPAL AIRPORT
9980 N. RTE. 47
MORRIS, IL 60450
(815) 942-1600

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DRAWN BY: DRAWN	REVISIONS				
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	
DATE: 6/13/2025					

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

CONSTRUCTION SAFETY PLAN PHASE 2

CONSTRUCTION PLANS

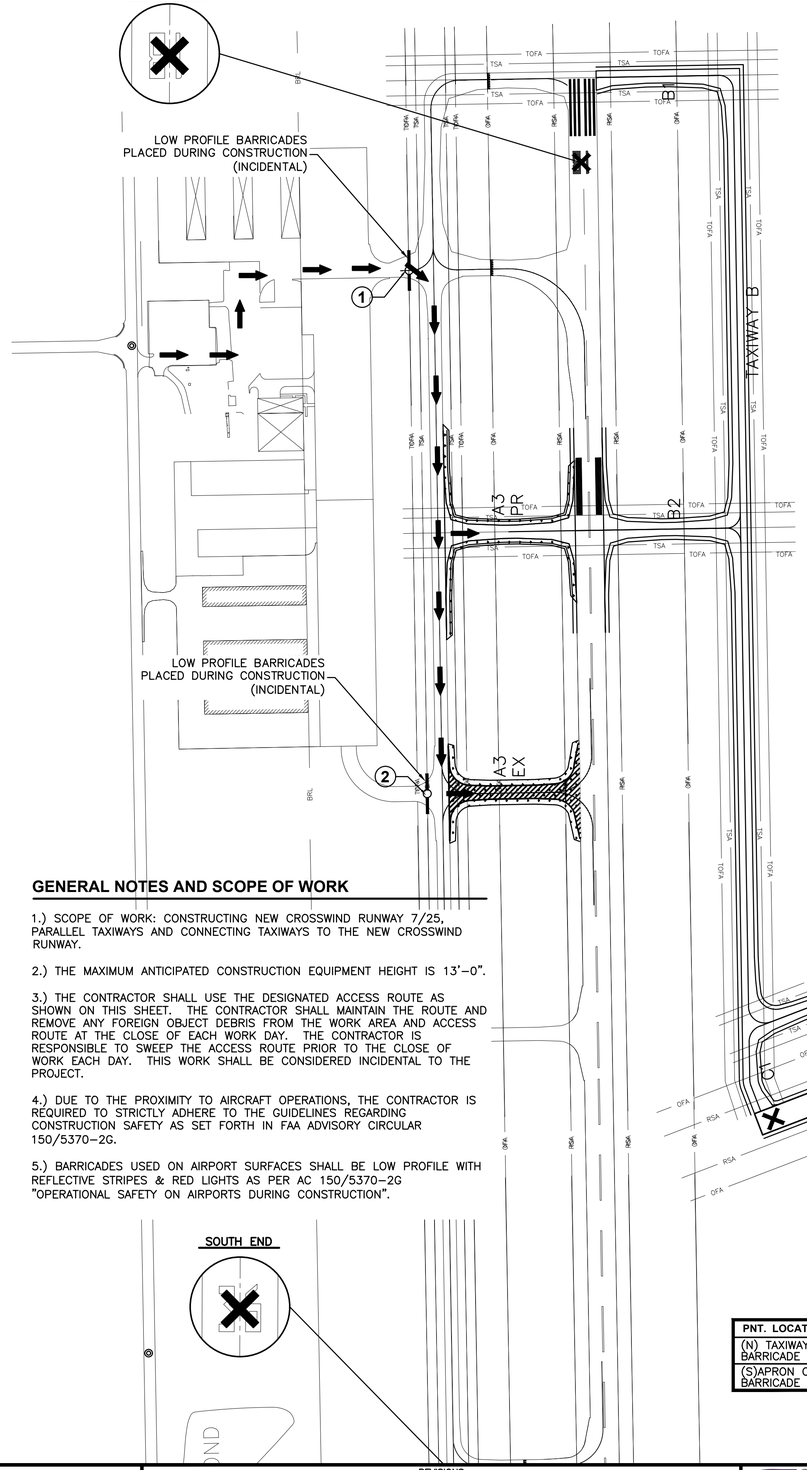
CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 5
FILE NO.: 1216.01 Y-
OF 144

Chamlin and Assoc., Inc.

CONTRACT NO. = MR026

NORTH END

*CONTRACTOR SHALL ACCESS THIS PHASE FROM ILLINOIS ROUTE 47.



SEQUENCE OF CONSTRUCTION & SAFETY - PHASE 3A

A. INSTALL TRAFFIC CONTROL TO ALL PHASE I LOCATIONS. PUT IN PLACE NOTAM AND SHUT DOWN AIRFIELD.

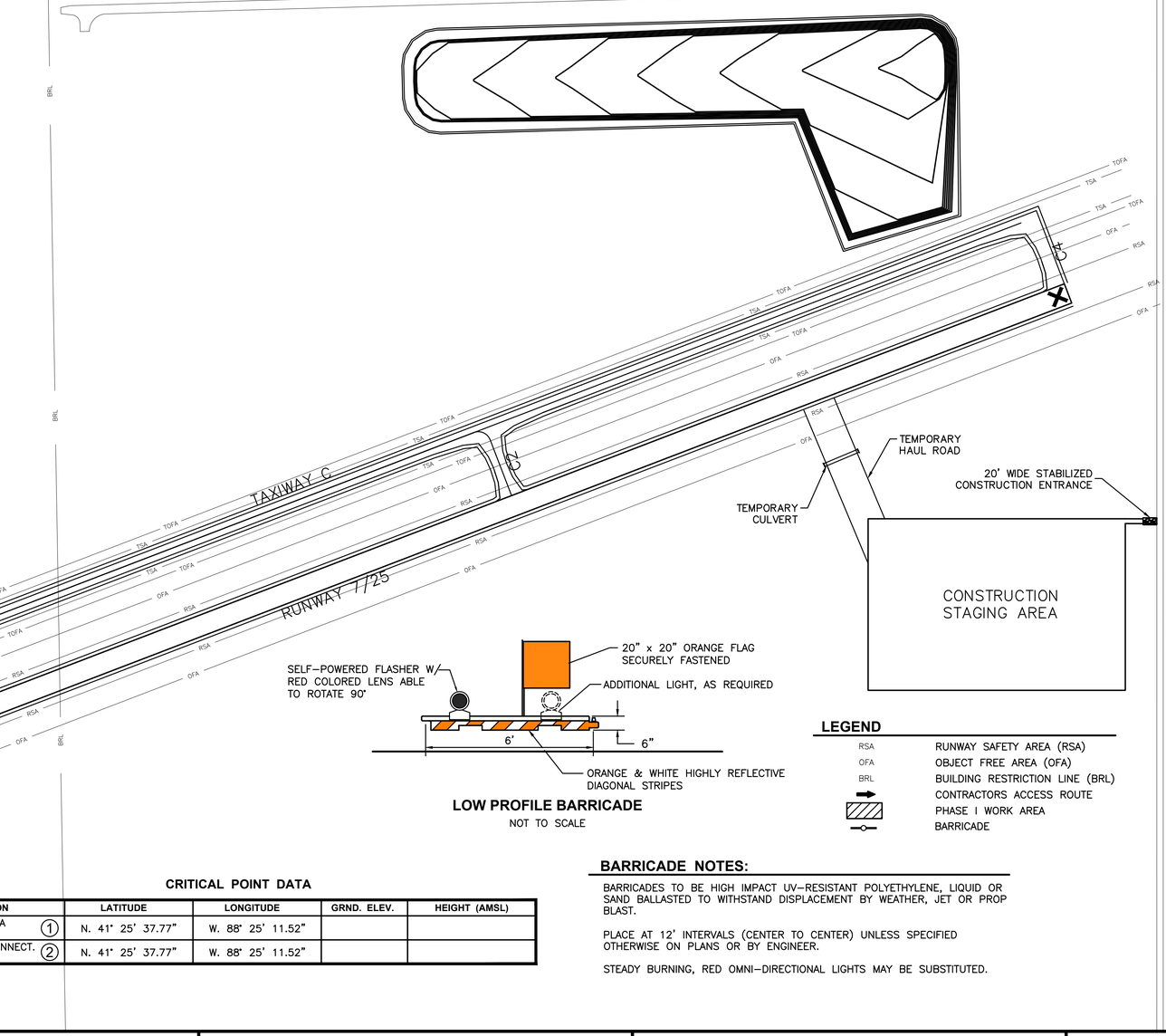
B. CONSTRUCT NEW CONNECTING TAXIWAYS IN THE RUNWAY 18/36 RSA. PAVEMENT, DRAINAGE, LIGHTING, AND TURFING INSIDE THE RUNWAY 18/36 RSA SHALL ALL BE INCLUDED IN PHASE 3A.

C. CLEAN AND MARK PAVEMENTS.

D. REMOVE STABILIZED CONSTRUCTION ENTRANCE.

E. REMOVE ALL TRAFFIC CONTROL MEASURES FROM PROJECT AREA.

F. REMOVE NOTAM AND REOPEN AIRFIELD.



GENERAL NOTES AND SCOPE OF WORK

1.) SCOPE OF WORK: CONSTRUCTING NEW CROSSWIND RUNWAY 7/25, PARALLEL TAXIWAYS AND CONNECTING TAXIWAYS TO THE NEW CROSSWIND RUNWAY.

2.) THE MAXIMUM ANTICIPATED CONSTRUCTION EQUIPMENT HEIGHT IS 13'–0".

3.) THE CONTRACTOR SHALL USE THE DESIGNATED ACCESS ROUTE AS SHOWN ON THIS SHEET. THE CONTRACTOR SHALL MAINTAIN THE ROUTE AND REMOVE ANY FOREIGN OBJECT DEBRIS FROM THE WORK AREA AND ACCESS ROUTE AT THE CLOSE OF EACH WORK DAY. THE CONTRACTOR IS RESPONSIBLE TO SWEEP THE ACCESS ROUTE PRIOR TO THE CLOSE OF WORK EACH DAY. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.

4.) DUE TO THE PROXIMITY TO AIRCRAFT OPERATIONS, THE CONTRACTOR IS REQUIRED TO STRICTLY ADHERE TO THE GUIDELINES REGARDING CONSTRUCTION SAFETY AS SET FORTH IN FAA ADVISORY CIRCULAR 150/5370–2G.

5.) BARRICADES USED ON AIRPORT SURFACES SHALL BE LOW PROFILE WITH REFLECTIVE STRIPES & RED LIGHTS AS PER AC 150/5370–2G "OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION".

SOUTH END

LOW PROFILE BARRICADE
NOT TO SCALE

LEGEND

RSA	RUNWAY SAFETY AREA (RSA)
OFA	OBJECT FREE AREA (OFA)
BRL	BUILDING RESTRICTION LINE (BRL)
	CONTRACTORS ACCESS ROUTE
	PHASE I WORK AREA
	BARRICADE

CRITICAL POINT DATA

PNT. LOCATION	LATITUDE	LONGITUDE	GRND. ELEV.	HEIGHT (AMSL)
(N) TAXIWAY A BARRICADE (1)	N. 41° 25' 37.77"	W. 88° 25' 11.52"		
(S)APRON CONNECT. BARRICADE (2)	N. 41° 25' 37.77"	W. 88° 25' 11.52"		

BARRICADE NOTES:

BARRICADES TO BE HIGH IMPACT UV–RESISTANT POLYETHYLENE, LIQUID OR SAND BALLASTED TO WITHSTAND DISPLACEMENT BY WEATHER, JET OR PROP BLAST.

PLACE AT 12' INTERVALS (CENTER TO CENTER) UNLESS SPECIFIED OTHERWISE ON PLANS OR BY ENGINEER.

STEADY BURNING, RED OMNI–DIRECTIONAL LIGHTS MAY BE SUBSTITUTED.

POINT OF CONTACT

AIRPORT MANAGER:
JEFF VOGEN
MORRIS MUNICIPAL AIRPORT
9980 N. RTE. 47
MORRIS, IL 60450
(815) 942–1600

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DRAWN BY: CJK	REVISIONS				Chamlin & Associates	PERU MORRIS OTTAWA MENDOTA ILLINOIS	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS	CONSTRUCTION SAFETY PLAN PHASE 3A	CONSTRUCTION PLANS	CURRENT AS OF: 4/23/2025	
CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION						SCALE: AS NOTED	SHEET 6
DATE: 6/13/2025										FILE NO.: 1216.01 Y–	OF 144

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SEQUENCE OF CONSTRUCTION & SAFETY - PHASE 3B

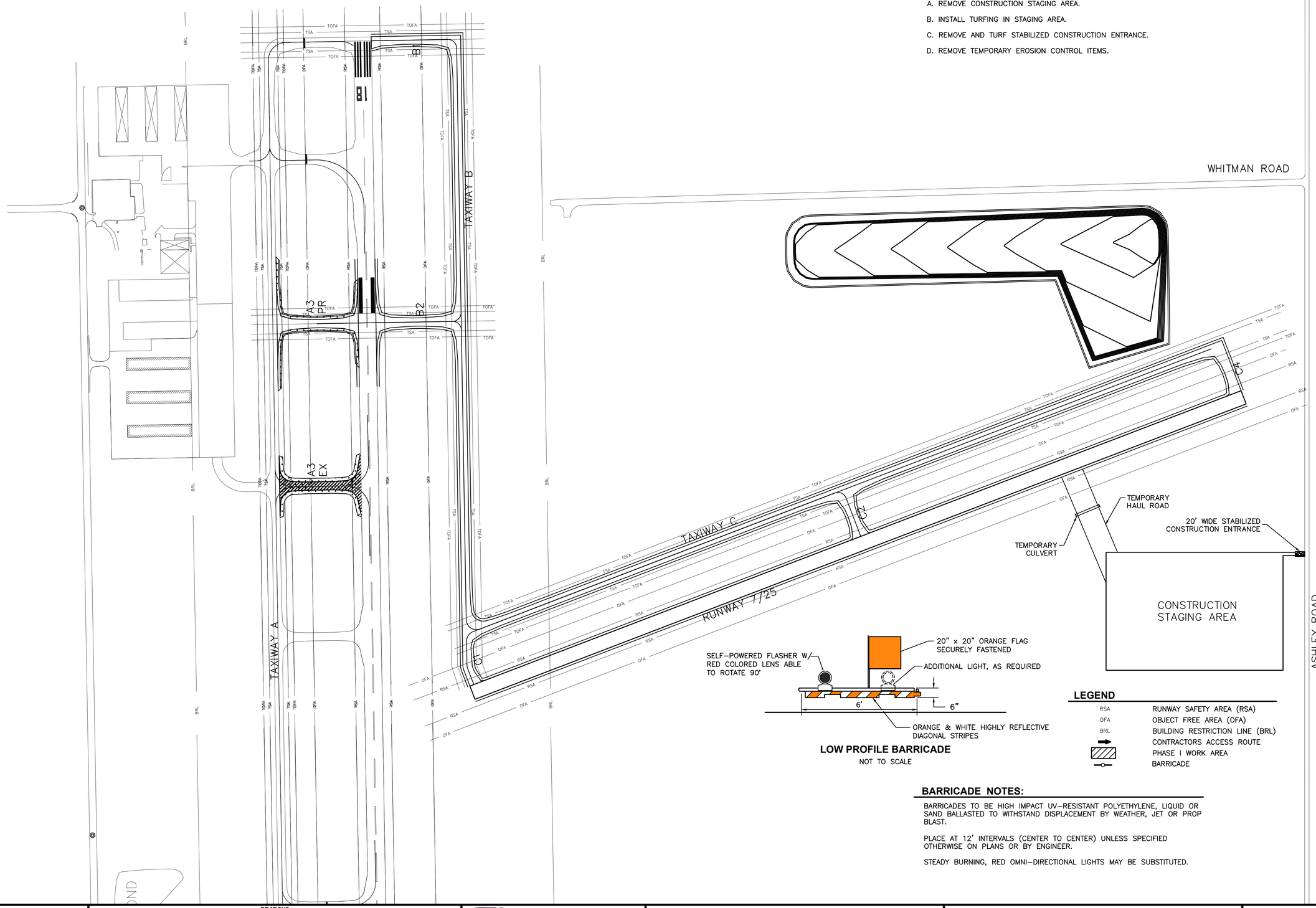
A. REMOVE CONSTRUCTION STAGING AREA.

B. INSTALL TURFING IN STAGING AREA.

C. REMOVE AND TURF STABILIZED CONSTRUCTION ENTRANCE.

D. REMOVE TEMPORARY EROSION CONTROL ITEMS.

CONTRACT NO. = MR026



LOW PROFILE BARRICADE

NOT TO SCALE

LEGEND

RSA	RUNWAY SAFETY AREA (RSA)
OFA	OBJECT FREE AREA (OFA)
BRL	BUILDING RESTRICTION LINE (BRL)
	CONTRACTORS ACCESS ROUTE
	PHASE I WORK AREA
	BARRICADE

BARRICADE NOTES:

BARRICADES TO BE HIGH IMPACT UV-RESISTANT POLYETHYLENE, LIQUID OR SAND BALLASTED TO WITHSTAND DISPLACEMENT BY WEATHER, JET OR PROP BLAST.

PLACE AT 12' INTERVALS (CENTER TO CENTER) UNLESS SPECIFIED OTHERWISE ON PLANS OR BY ENGINEER.

STEADY BURNING, RED OMNI-DIRECTIONAL LIGHTS MAY BE SUBSTITUTED.

POINT OF CONTACT

AIRPORT MANAGER:
JEFF VOGEN
MORRIS MUNICIPAL AIRPORT
9980 N. RTE. 47
MORRIS, IL 60450
(815) 942-1600

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Drawing Name: H:\AJOB\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\CSSP 1.dwg Last Modified: Wednesday, April 23, 2025 9:10:14 AM Plotted On: Wednesday, April 23, 2025 3:09:11 PM by Collin Kontio

DRAWN BY: CJK	
CHECKED BY: CJM	
DATE: 6/13/2025	

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

CONSTRUCTION SAFETY PLAN PHASE 3B

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 7
FILE NO.: 1216.01 Y-	OF 144

Chamlin and Assoc., Inc.

SAFETY PLAN NOTES

1.) THE SEQUENCE OF CONSTRUCTION SHOWN ON THIS SHEET IS INTENDED TO ALLOW ORDERLY AND SAFE CONSTRUCTION.

2.) BARRICADES SHALL BE PLACED AND MAINTAINED AS SHOWN HEREIN, AS INDICATED IN THE SPECIAL PROVISIONS AND AS DIRECTED BY THE ENGINEER. PLACEMENT AND MAINTENANCE OF BARRICADES ARE INCIDENTAL TO CONTRACT.

4.) ALL BARRICADES, MARKINGS, LATHE, FLAGGING, AND TRAFFIC CONTROL ITEMS ARE INCIDENTAL TO THE CONTRACT.

5.) WHEN THE CONTRACTORS VEHICLES AND EQUIPMENT ARE ON THE AIRPORT PROPERTY THEY SHALL CARRY A HAZARD IDENTIFICATION FLAG CONSISTING OF A 3 FOOT SQUARE INTERNATIONAL ORANGE AND WHITE CHECKERED FLAG.

6.) WHEN THE CONTRACTOR IS OPERATING IN AOA, HE/SHE SHALL CARRY A TWO WAY RADIO TUNED TO THE FREQUENCY SPECIFIED BY THE AIRPORT MANAGER IN ORDER TO HAVE CONSISTENT AND IMMEDIATE CONTACT WITH AIRPORT OPERATIONS STAFF.

7.) THE CONTRACTOR SHALL NOT UTILIZE EQUIPMENT WITH A HEIGHT GREATER THAN 30 FOOT WITHOUT PRIOR APPROVAL FROM THE RESIDENT ENGINEER.

8.) ALL COSTS INCURRED BY THE CONTRACTOR TO IMPLEMENT AND MAINTAIN THE SAFETY PLAN SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

9.) RESTORATION OF HAUL ROUTES AND STAGING AREAS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. NO MEASUREMENT FOR PAYMENT WILL BE MADE FOR THIS WORK AND SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

GENERAL NOTES AND SCOPE OF WORK

1.) SCOPE OF WORK: CONSTRUCTING NEW CROSSWIND RUNWAY 7/25, PARALLEL TAXIWAYS AND CONNECTING TAXIWAYS TO THE NEW CROSSWIND RUNWAY.

2.) THE MAXIMUM ANTICIPATED CONSTRUCTION EQUIPMENT HEIGHT IS 13'-0".

3.) THE CONTRACTOR SHALL USE THE DESIGNATED ACCESS ROUTE AS SHOWN ON THIS SHEET. THE CONTRACTOR SHALL MAINTAIN THE ROUTE AND REMOVE ANY FOREIGN OBJECT DEBRIS FROM THE WORK AREA AND ACCESS ROUTE AT THE CLOSE OF EACH WORK DAY. THE CONTRACTOR IS RESPONSIBLE TO SWEEP THE ACCESS ROUTE PRIOR TO THE CLOSE OF WORK EACH DAY. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.

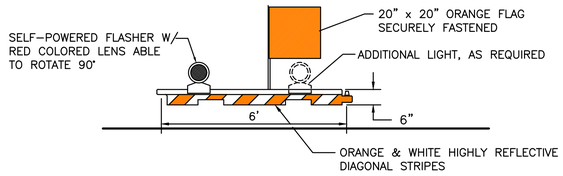
4.) DUE TO THE PROXIMITY TO AIRCRAFT OPERATIONS, THE CONTRACTOR IS REQUIRED TO STRICTLY ADHERE TO THE GUIDELINES REGARDING CONSTRUCTION SAFETY AS SET FORTH IN FAA ADVISORY CIRCULAR 150/5370-2G.

5.) BARRICADES USED ON AIRPORT SURFACES SHALL BE LOW PROFILE WITH REFLECTIVE STRIPES & RED LIGHTS AS PER AC 150/5370-2G "OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION".

6) ALL TEMPORARY GRADING, CULVERTS AND AGGREGATES NECESSARY SHALL BE INCLUDED IN THE COST OF MOBILIZATION. THIS SHALL ALSO INCLUDE THE COST OF THE REMOVAL.

POINT OF CONTACT

AIRPORT MANAGER:
JEFF VOGEN
MORRIS MUNICIPAL AIRPORT
9980 N. RTE. 47
MORRIS, IL 60450
(815) 942-1600



LOW PROFILE BARRICADE

NOT TO SCALE

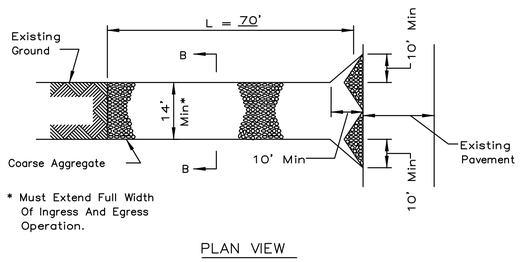
BARRICADE NOTES:

BARRICADES TO BE HIGH IMPACT UV-RESISTANT POLYETHYLENE, LIQUID OR SAND BALLASTED TO WITHSTAND DISPLACEMENT BY WEATHER, JET OR PROP BLAST.

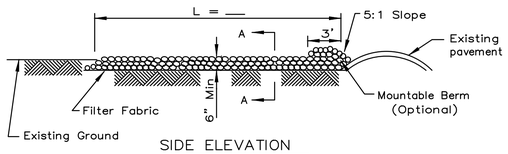
PLACE AT 12' INTERVALS (CENTER TO CENTER) UNLESS SPECIFIED OTHERWISE ON PLANS OR BY ENGINEER.

STEADY BURNING, RED OMNI-DIRECTIONAL LIGHTS MAY BE SUBSTITUTED.

STABILIZED CONSTRUCTION ENTRANCE PLAN



PLAN VIEW

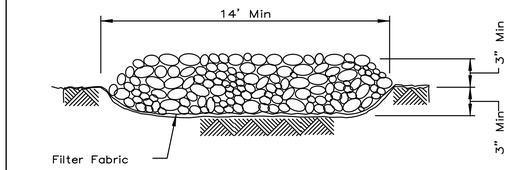


SIDE ELEVATION

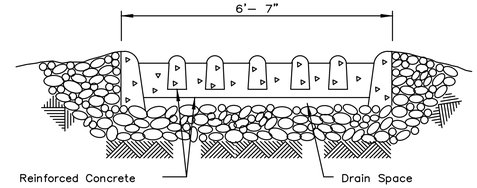
NOTES:
1. Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table I or 2, Class , I or II dWd shall be placed over the cleared area prior to the placing of rock.
2. Rock or reclaimed concrete shall meet one of the following IDOT coarse aggregate gradation, CA-1, CA-2, CA-3 or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
3. Any drainage facilities required because of washing shall be constructed according to manufacturers specifications.
4. If wash racks are used they shall be installed according to the manufacturer's specifications.

REFERENCE	NRCS	STANDARD DWG. NO.
Project	Natural Resources Conservation Service	IL-630
Designed Date		SHEET 1 OF 2
Checked Date		DATE 8-18-94
Approved Date		

STABILIZED CONSTRUCTION ENTRANCE PLAN



SECTION A-A



SECTION B-B

REFERENCE	NRCS	STANDARD DWG. NO.
Project	Natural Resources Conservation Service	IL-630
Designed Date		SHEET 2 OF 2
Checked Date		DATE 8-18-94
Approved Date		

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Drawing Name: H:\ACAD\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\CSSP 1.dwg Last Modified: Wednesday, April 23, 2025 9:10:14 AM Plotted On: Wednesday, April 23, 2025 1:13:36 PM by Collin Kontio

DRAWN BY: CJK	REVISIONS				Chamlin & Associates	PERU MORRIS OTTAWA MENDOTA ILLINOIS	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS	CONSTRUCTION SAFETY NOTES AND DETAILS	CONSTRUCTION PLANS	CURRENT AS OF: 4/23/2025	
CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION						SCALE: AS NOTED	SHEET 8
DATE: 6/13/2025										FILE NO.: 1216.01 Y-	OF 144

REMOVALS

14	TAXIWAY LIGHTS TO BE REMOVED
2	GUIDANCE SIGNS TO BE REMOVED
2,002 SY	PAVEMENT REMOVAL
666 LF	PAVEMENT MARKING REMOVAL

LEGEND

FULL DEPTH PAVEMENT REMOVAL

R ITEM TO BE REMOVED

GRAPHIC SCALE
0 10 20
(IN FEET)

N

TREE REMOVAL

PROPERTY LINE

2,002 SY
PAVEMENT REMOVAL

565 LF PAVEMENT
MARKING REMOVAL

101 LF PAVEMENT MARKING REMOVAL

587.73

572.70

BRL

TOFA TSA TSA TOFA OFA RSA

OND

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Drawing Name: H:\AJOB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Existing Conditions.dwg Last Modified: Wednesday, April 23, 2025 9:13:43 AM Plotted On: Wednesday, April 23, 2025 3:16:48 PM by Colin Kontio

DRAWN BY: DRAWN
CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS

LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

**CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS**

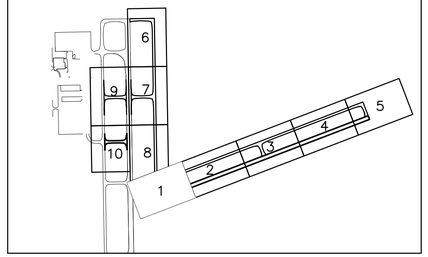
EXISTING CONDITIONS AND REMOVALS

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 9
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.

KEY MAP



GRAPHIC SCALE
0 10 20
(IN FEET)

STA. 14+00 SEE SHEET GE8

STA: 14+12.81
OFF: 17.50'R

STA: 13+50.72
OFF: 19.89'R

STA: 13+18.33
OFF: 23.00'R

R50.00'

STA: 16+14.28
OFF: 23.31'L

STA: 16+46.68
OFF: 20.19'L

STA: 17+08.77
OFF: 17.80'L

STA: 18+08.77
OFF: 17.79'L

10.00'

TURF SHOULDER

35.00'

STA. 15+15 =
STA. 12+18

TAXIWAY B

14+00

13+00

12+00

TAXIWAY C

-00 12+00 13+00 14+00 15+00 16+00 17+00 18+00 19+00 2

TAXIWAY C
STA. 14+00
N: 1733164.0080
E: 961134.8866

STA: 15+74.73
OFF: 22.00'R

STA: 16+61.66
OFF: 17.50'R

3,838 SY HMA PAVEMENT

10.00'

TURF SHOULDER

PT STA. 10+89.02
N: 1733075.3568
E: 961244.3740

CURVE 1

PC STA. 10+71.36
N: 1733058.1093
E: 961247.7522

STA: 11+93.45
OFF: 25.43'R

STA: 11+62.37
OFF: 18.08'R

TAXIWAY C1

11+00

STA: 10+80.30
OFF: 21.92'R

STA: 10+49.36
OFF: 22.39'R

TAXIWAY B/C1
STA. 10+00
N: 1732991.6723
E: 961273.5274

STA: 10+04.27
OFF: 34.24'R

RUNWAY END
STA. 14+50
ELEV. 569.04

10+00

STA: 15+18.32
OFF: 30.00'L

10.00'

TURF SHOULDER

RUNWAY 7/25

30.00'

30.00'

-00 12+00 13+00 14+00 15+00 16+00 17+00 18+00 19+00 2

RUNWAY 7/25
STA. 13+00
N: 1732903.5487
E: 961127.5888

3,667 SY HMA PAVEMENT

10.00'

TURF SHOULDER

240.00'

STA. 20+00 SEE SHEET GE2

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DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED PAVEMENT
GEOMETRY DRAWING GE1

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025			
SCALE: AS NOTED		SHEET	10
FILE NO.: 1216.01 Y–		OF	144

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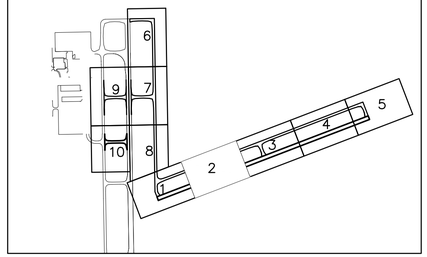
KEY MAP



GRAPHIC SCALE
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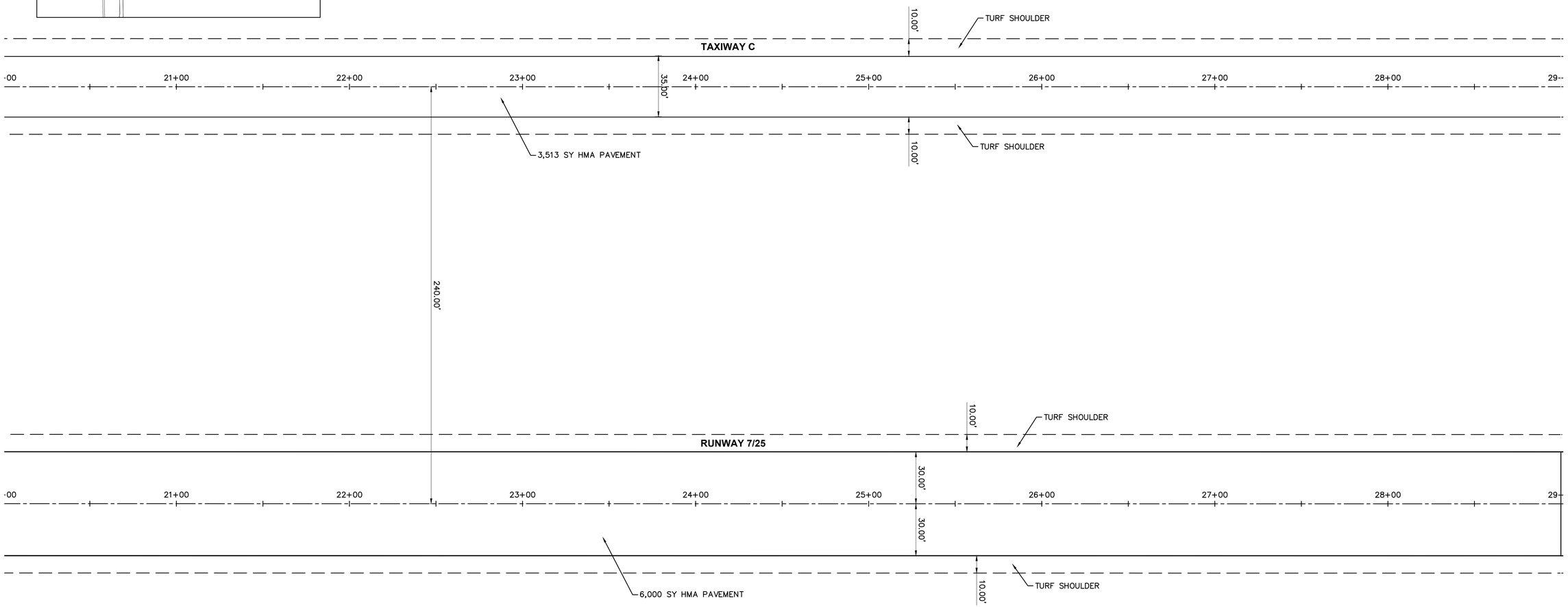
(IN FEET)

STA. 20+00 SEE SHEET GE1



STA. 29+00 SEE SHEET GE3

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DATE: 6/13/2025				

Chamlin & Associates

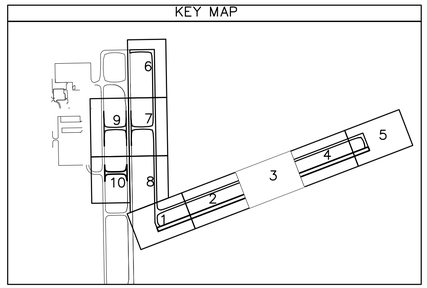
PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

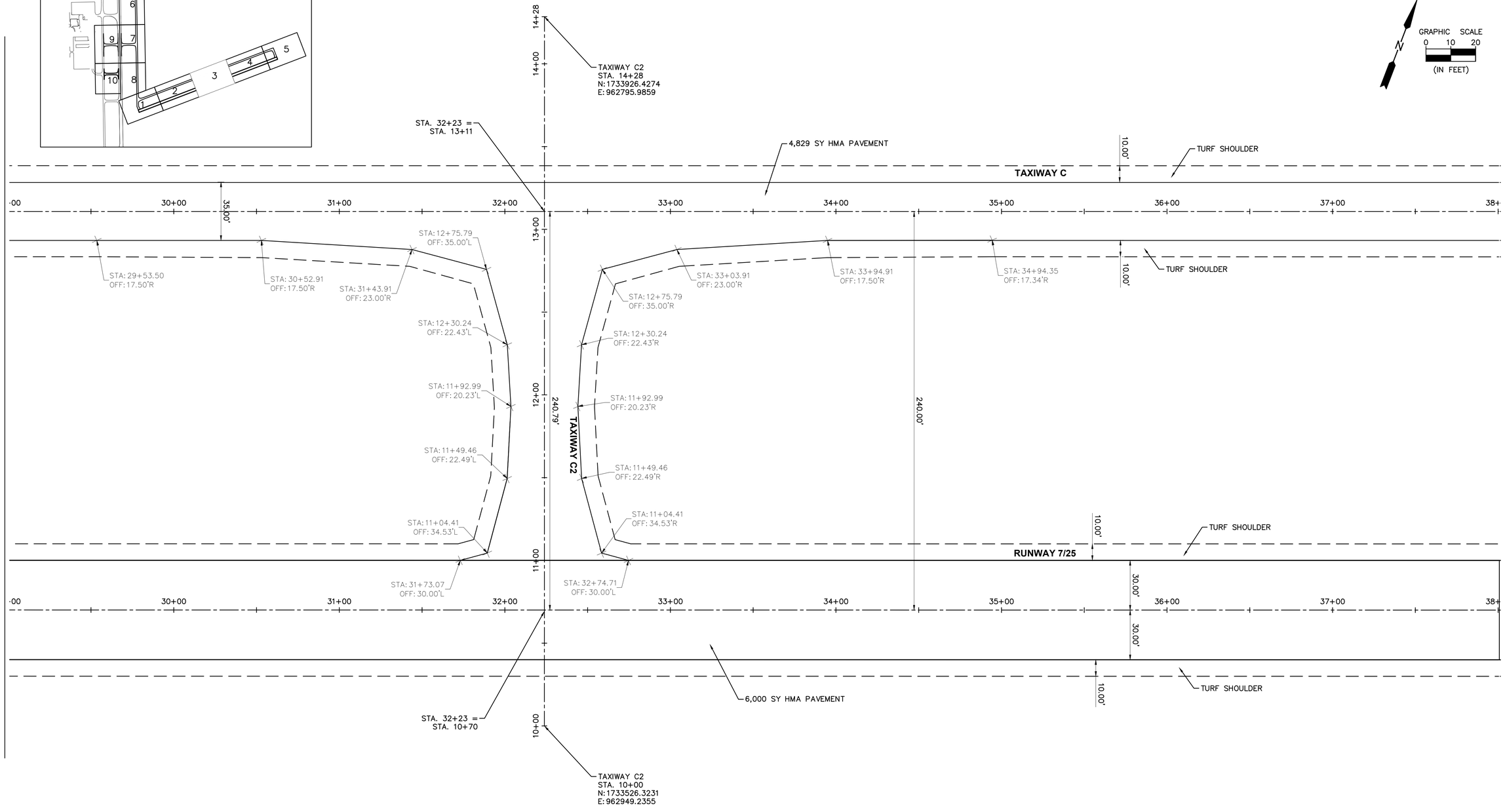
CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED PAVEMENT
GEOMETRY DRAWING GE2

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	11
FILE NO.: 1216.01 Y–	OF	144





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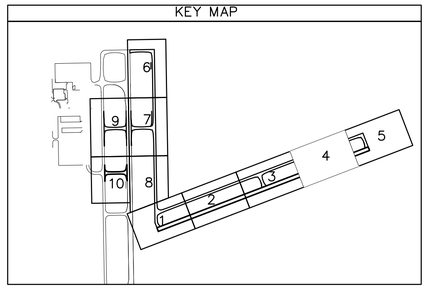
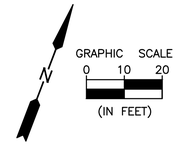
DATE: 6/13/2025					**PROPOSED PAVEMENT GEOMETRY DRAWING GE3**

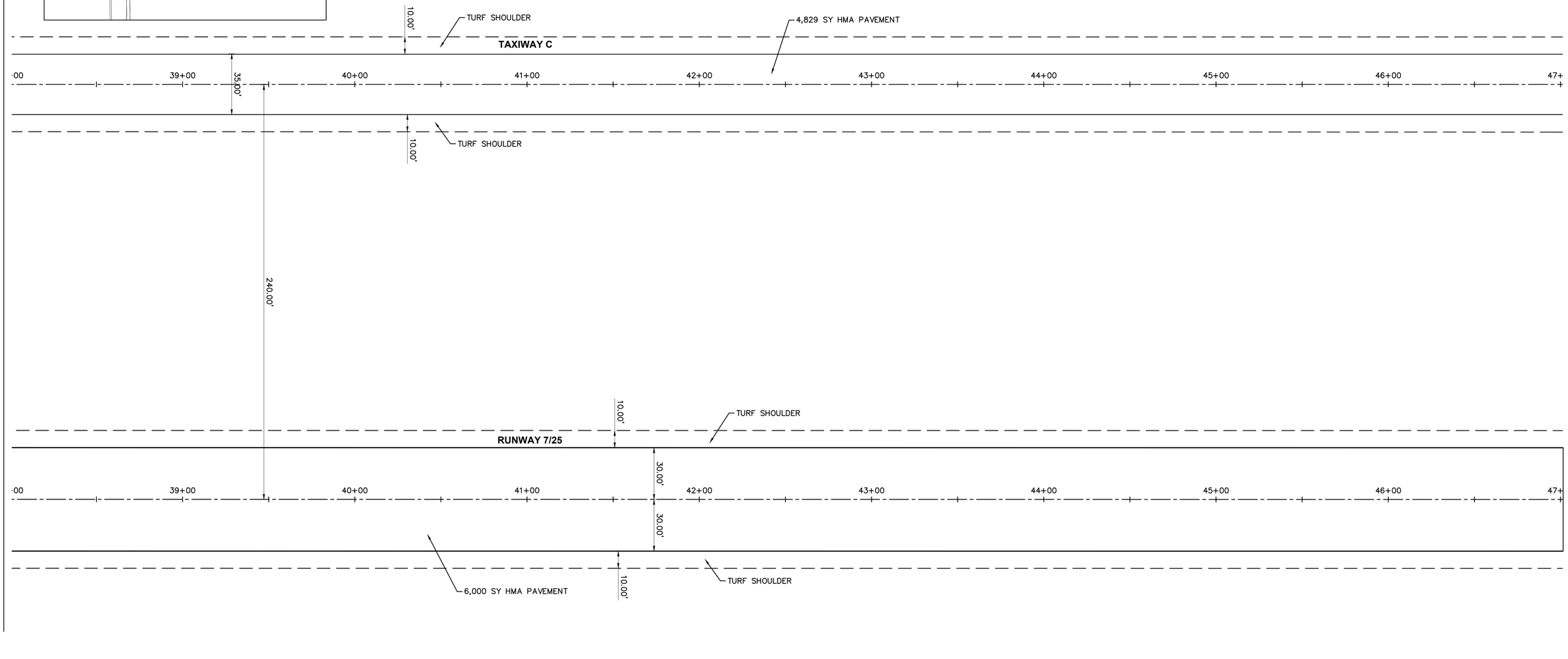
Chamlin & Associates

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	12
FILE NO.: 1216.01 Y–	OF	144







STA. 38+00 SEE SHEET GE3

STA. 47+00 SEE SHEET GE5

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DATE: 6/13/2025					

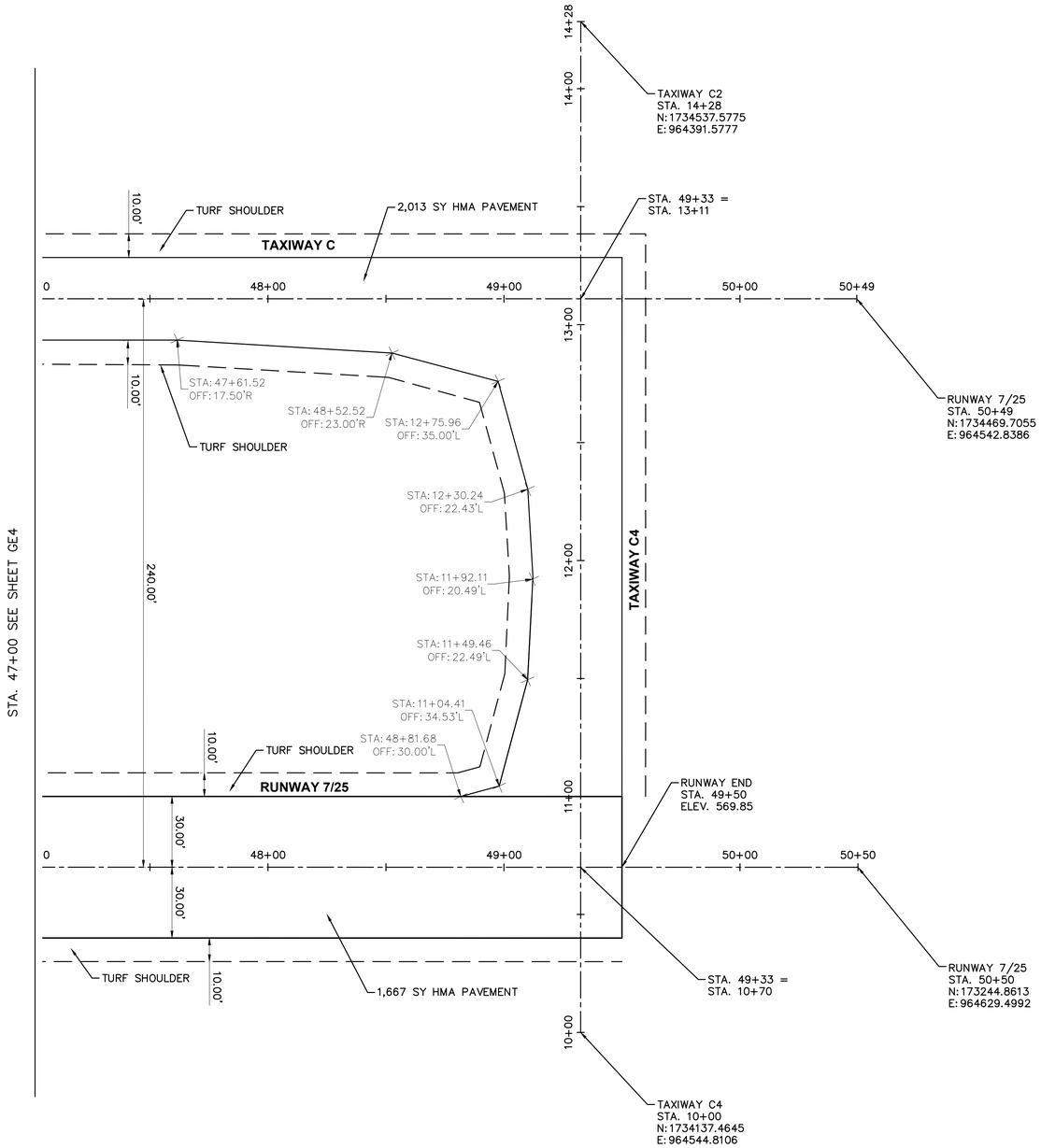
Chamlin & Associates

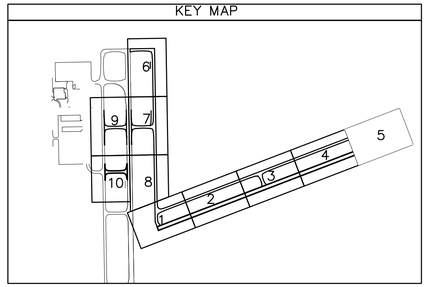
CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

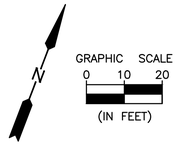
PROPOSED PAVEMENT
GEOMETRY DRAWING GE4

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	13
FILE NO.: 1216.01 Y–	OF	144







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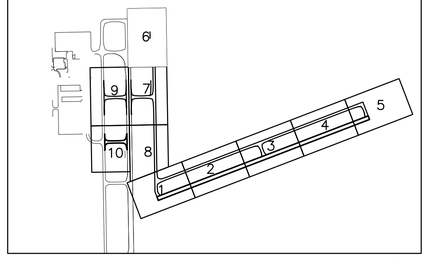
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	**CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS**
DATE: 6/13/2025					**PROPOSED PAVEMENT GEOMETRY DRAWING GE5**

Chamlin & Associates

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	14
FILE NO.: 1216.01 Y–	OF	144

KEY MAP



GRAPHIC SCALE
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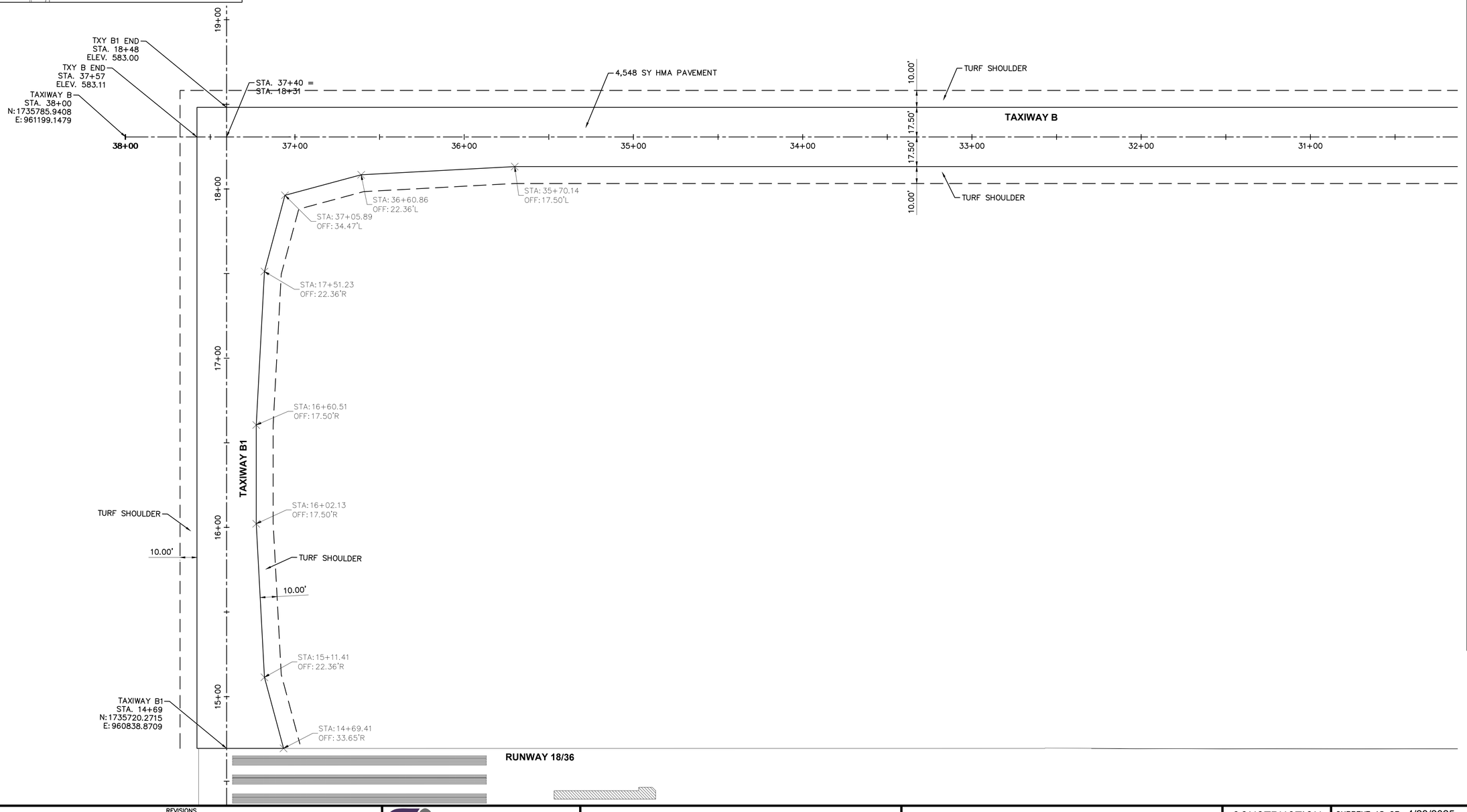
(IN FEET)



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DATE: 6/13/2025				

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED PAVEMENT GEOMETRY DRAWING GE6

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	15
FILE NO.: 1216.01 Y–	OF	144

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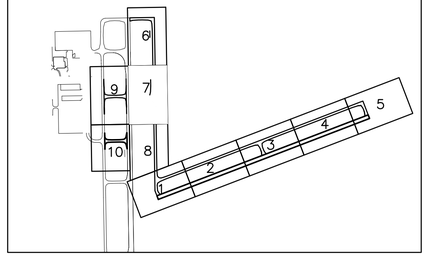
STA. 30+00 SEE SHEET GE6

STA. 21+00 SEE SHEET GE8

KEY MAP



GRAPHIC SCALE
0 10 20
(IN FEET)

TAXIWAY B2
STA. 19+98
N: 1734533.3557
E: 961337.6435

19+98

5,598 SY HMA PAVEMENT

STA. 25+45 =
STA. ~~18+80.67~~

19+00

TAXIWAY B

TURF SHOULDER

10.00'

17.50'

17.50'

10.00'

TURF SHOULDER

30+00 29+00 28+00 27+00 26+00 25+00 24+00 23+00 22+00

STA: 27+15.49
OFF: 17.50'L

STA: 26+24.77
OFF: 22.36'L

STA: 25+79.74
OFF: 34.47'L

STA: 25+10.80
OFF: 34.47'L

STA: 24+65.78
OFF: 22.36'L

STA: 23+75.06
OFF: 17.50'L

18+00

STA: 18+01.18
OFF: 22.36'L

STA: 18+01.18
OFF: 22.36'R

TURF SHOULDER

10.00'

STA: 17+10.46
OFF: 17.50'L

17+00

TAXIWAY B2

STA: 17+10.46
OFF: 17.50'R

STA: 16+72.09
OFF: 17.50'L

STA: 16+72.09
OFF: 17.50'R

TURF SHOULDER

10.00'

16+00

STA: 15+81.37
OFF: 22.36'L

STA: 15+81.37
OFF: 22.36'R

TAXIWAY B2
STA. 15+19
N: 1734525.3501
E: 960858.9059

STA: 15+36.34
OFF: 34.47'L

STA: 15+36.34
OFF: 34.47'R

STA: 15+24.23
OFF: 79.50'L

STA: 15+24.23
OFF: 79.50'R

STA: 15+19.37
OFF: 170.22'L

STA: 15+19.37
OFF: 170.22'R

15+00

RUNWAY 18/36

DRAWN BY: DRAWN	REVISIONS			
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

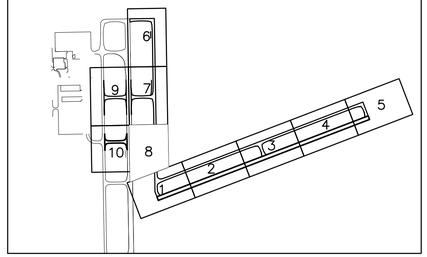
**CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS**

**PROPOSED PAVEMENT
GEOMETRY DRAWING GE7**

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	16
FILE NO.: 1216.01 Y–	OF	144

KEY MAP



GRAPHIC SCALE
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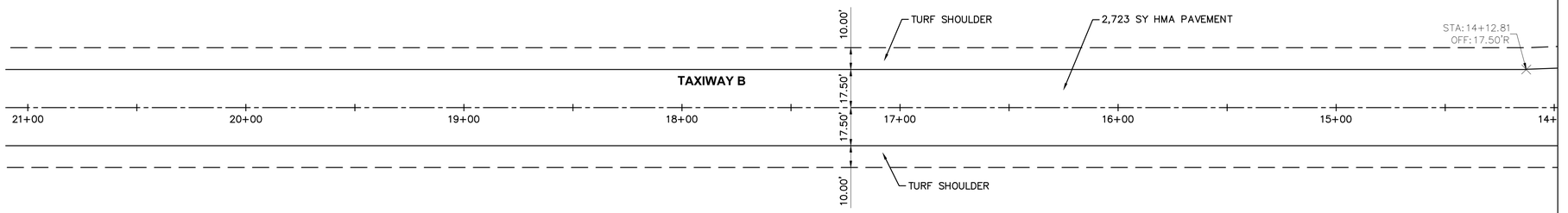
(IN FEET)



STA. 21+00 SEE SHEET GE7

STA. 14+00 SEE SHEET GE1

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Drawing Name: H:\AJOBS\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Proposed Improvements.dwg Last Modified: Wednesday, April 23, 2025 9:15:22 AM Plotted On: Wednesday, April 23, 2025 3:19:15 PM by Collin Kontio

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

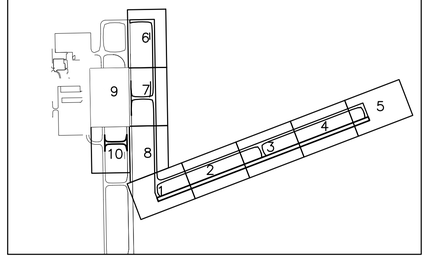
CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED PAVEMENT GEOMETRY DRAWING GE8

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
FILE NO.: 1216.01 Y–
SHEET 17
OF 144

KEY MAP



GRAPHIC SCALE
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(IN FEET)

TAXIWAY A3
STA. 14+44
N: 1734524.1094
E: 960783.8556

RUNWAY 18/36

STA: 14+44.36
OFF: 170.22'L

STA: 14+39.50
OFF: 79.50'L

STA: 14+27.39
OFF: 34.47'L

STA: 13+82.36
OFF: 22.36'L

STA: 12+91.64
OFF: 17.50'L

TURF SHOULDER

10.00'

STA: 12+52.72
OFF: 17.50'L

STA: 11+62.00
OFF: 22.36'L

STA: 11+16.97
OFF: 34.47'L

STA: 11+04.86
OFF: 79.50'L

STA: 11+00.00
OFF: 170.22'L

STA: 14+44.36
OFF: 170.22'R

STA: 14+39.50
OFF: 79.50'R

STA: 14+27.39
OFF: 34.47'R

STA: 13+82.36
OFF: 22.36'R

STA: 12+91.64
OFF: 17.50'R

2,100 SY HMA PAVEMENT

TURF SHOULDER

10.00'

STA: 12+52.72
OFF: 17.50'R

STA: 11+62.00
OFF: 22.36'R

STA: 11+16.97
OFF: 34.47'R

STA: 11+04.86
OFF: 79.50'R

STA: 11+00.00
OFF: 170.22'R

14+00

13+00

12+00

11+00

10+00

TAXIWAY A3

TAXIWAY A

TAXIWAY A3
STA. 11+00
N: 1734518.3518
E: 960439.5455

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Drawing Name: H:\ACAD\LV\12 E-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Proposed Improvements.dwg Last Modified: Wednesday, April 23, 2025 9:15:22 AM Plotted On: Wednesday, April 23, 2025 3:19:20 PM by Collin Kontio

DRAWN BY: DRAWN	REVISIONS			
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED PAVEMENT GEOMETRY DRAWING GE9

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 18
FILE NO.: 1216.01 Y–	OF 144

GRAPHIC SCALE
0 50 100
(IN FEET)

SIGN PLAN 3

TAXIWAY A

RUNWAY 18/36

TAXIWAY B

EXISTING SIGN
REPLACE LOCATION
SIGN PANEL

18-36

A4

TAXIWAY A4

NEW 4 PANEL
GUIDANCE SIGN

NEW 4 PANEL
GUIDANCE SIGN

NEW 1 PANEL
GUIDANCE SIGN

C1 C

B

C

TAXIWAY C1

NEW 4 PANEL
GUIDANCE SIGN

NEW 2 PANEL
GUIDANCE SIGN

C1 B

C1

7

SIGN PLAN 4

C2

NEW 2 PANEL
GUIDANCE SIGN

NEW 4 PANEL
GUIDANCE SIGN

TAXIWAY C

C

TAXIWAY C2

NEW 3 PANEL
GUIDANCE SIGN

7-25

C2 C

RUNWAY 7/25

NEW 3 PANEL
GUIDANCE SIGN

SIGN PLAN 2

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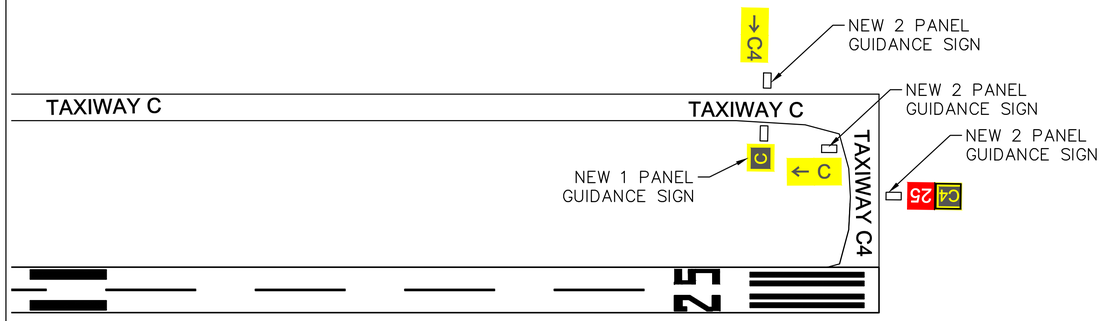
DRAWN BY: CJK	REVISIONS			PERU MORRIS	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS	SIGN PLAN 1	CONSTRUCTION PLANS	CURRENT AS OF: 4/23/2025	
CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION	OTTAWA MENDOTA ILLINOIS			SCALE: AS NOTED	SHEET 19
DATE: 6/13/2025					Chamlin & Associates			FILE NO.: 1216.01 Y–	OF 144

GRAPHIC SCALE
0 50 100
(IN FEET)

SIGN PLAN 1



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Drawing Name: H:\ACAD\LV\12E-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\SP Sheets.dwg Last Modified: Wednesday, April 23, 2025 4:16:23 AM Plotted On: Wednesday, April 23, 2025 3:22:25 PM by Collin Kontic

DRAWN BY: CJK	
CHECKED BY: CJM	
DATE: 6/13/2025	

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

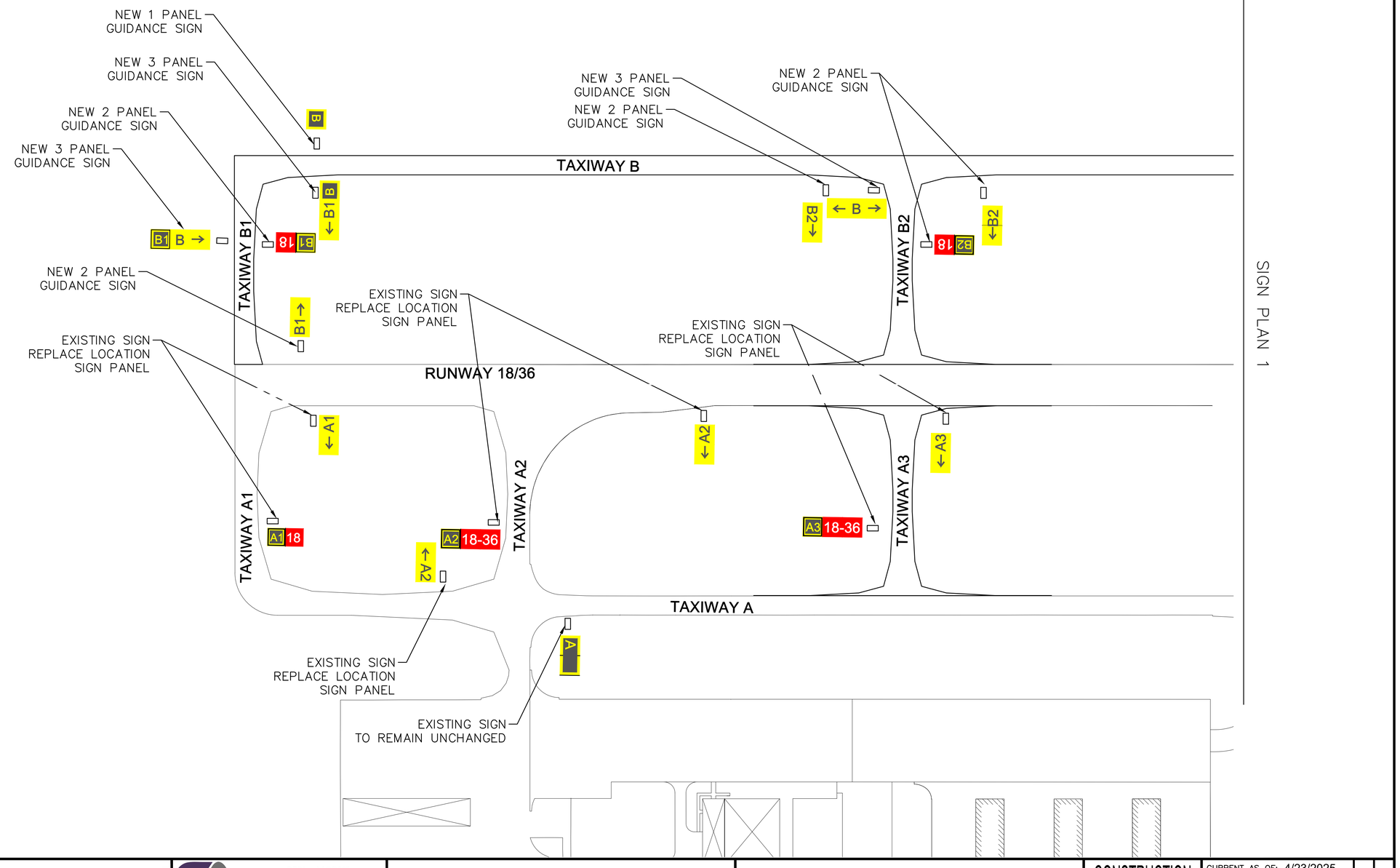
PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

SIGN PLAN 2

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	20
FILE NO.: 1216.01 Y–	OF	144



SIGN PLAN 1

DRAWN BY: CJK	REVISIONS			
CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

SIGN PLAN 3

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025			
SCALE: AS NOTED		SHEET	21
FILE NO.: 1216.01 Y–		OF	144

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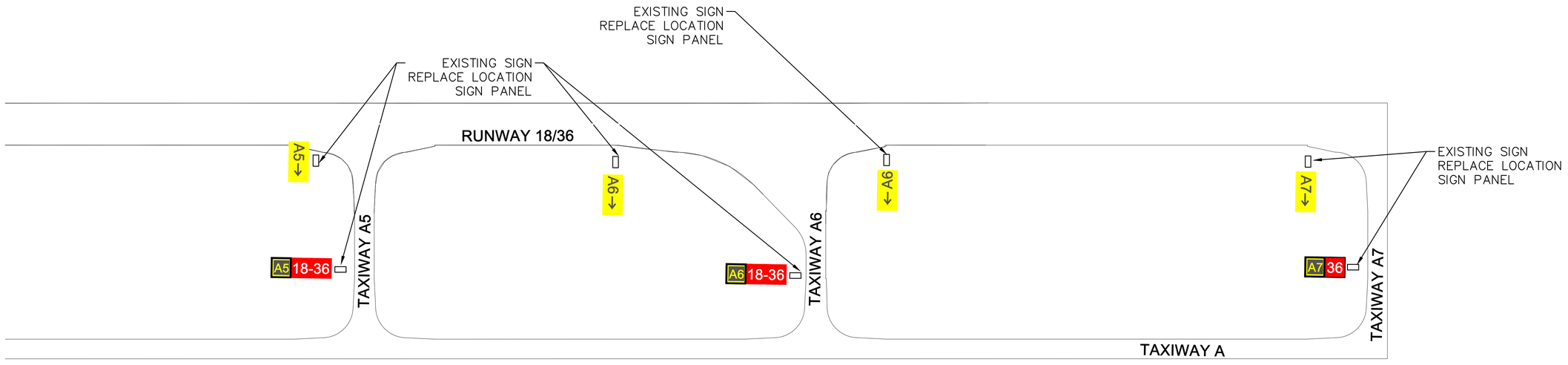
Drawing Name: H:\AGIS\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\SP Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:16:23 AM Plotted On: Wednesday, April 23, 2025 3:22:30 PM by Collin Kontis

GRAPHIC SCALE
0 50 100
(IN FEET)

N

SIGN PLAN 1



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Drawing Name: H:\ACAD\LV\12161-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\SP Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:16:23 AM Plotted On: Wednesday, April 23, 2025 3:22:35 PM by Collin Kontio

DRAWN BY: CJK	
CHECKED BY: CJM	
DATE: 6/13/2025	

REVISIONS

LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

SIGN PLAN 4

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	22
FILE NO.: 1216.01 Y–	OF	144

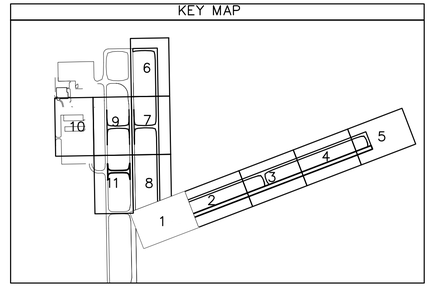
LEGEND

— — —	TAXIWAY CIRCUIT WIRE	▭	PROPOSED TAXIWAY GUIDANCE SIGN
— · · —	RUNWAY CIRCUIT WIRE	W	WHITE
	RUNWAY END INDENTIFIER LIGHT CIRCUIT WIRE	Y	YELLOW
◉	MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – BASE MOUNTED	R	RED
●	MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – STAKE MOUNTED	B	BLUE
⊕	MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – BASE MOUNTED	G	GREEN
Φ	MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – STAKE MOUNTED		

NOTES:

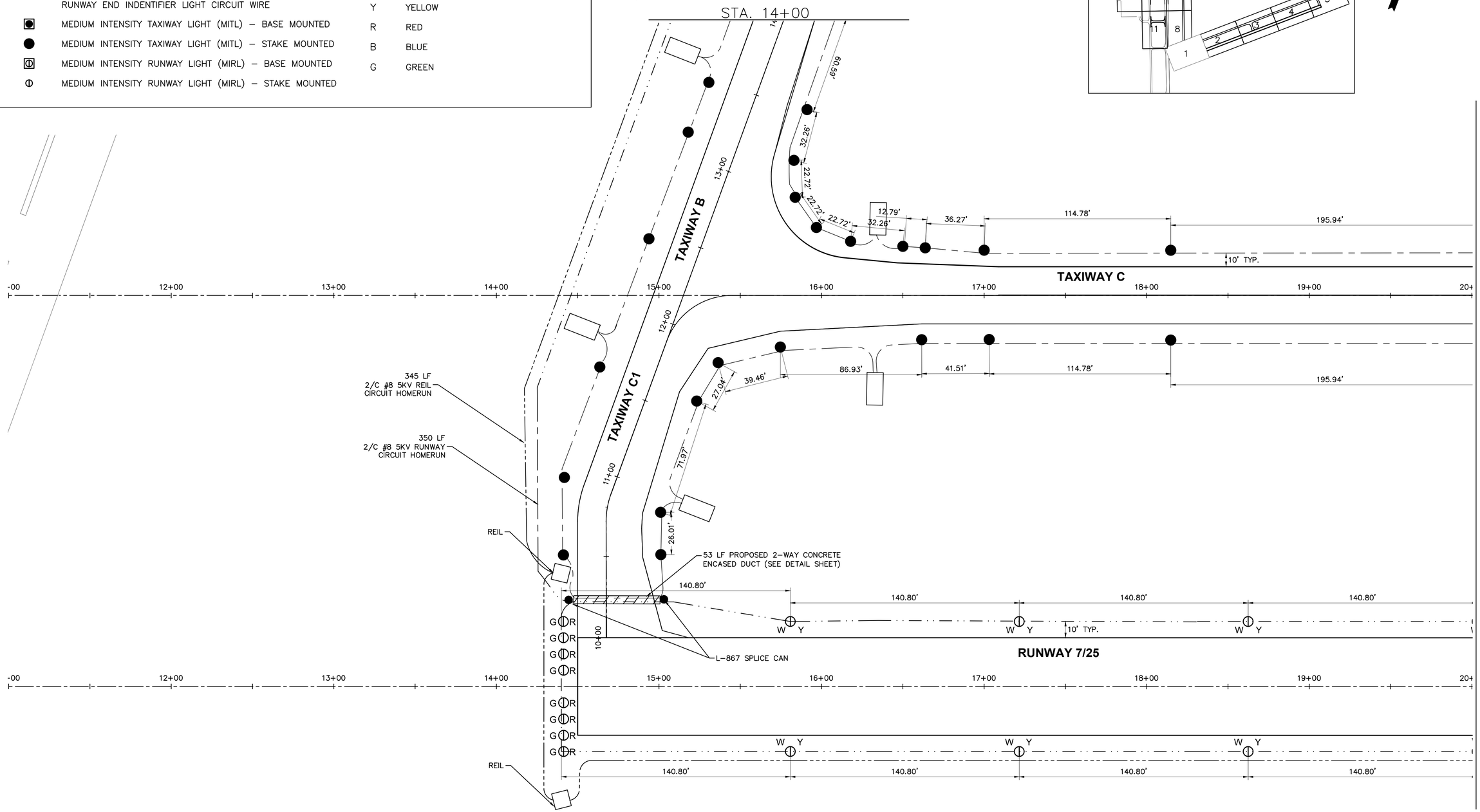
1.) ALL CABLES WILL BE 1/C #8 5kv UG CABLE IN UNIT DUCT UNLESS OTHERWISE NOTED
2.) ALL RUNWAY LIGHTS SHALL BE WHITE IN COLOR UNLESS OTHERWISE NOTED
3.) ALL TAXIWAY LIGHTS SHALL BE BLUE IN COLOR

KEY MAP



N

GRAPHIC SCALE
0 15 30
(IN FEET)



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Drawing Name: H:\AJOB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Lighting Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:18:02 AM Plotted On: Wednesday, April 23, 2025 3:23:03 PM by Collin Kontio

DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS
DATE: 6/13/2025					ELECTRICAL LIGHTING PLAN EP1

Chamlin & Associates

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 23
FILE NO.: 1216.01 Y-
OF 144

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GRAPHIC SCALE
0 15 30
(IN FEET)

STA. 20+00

STA. 29+00

195.94' 195.94' 195.94' 195.94' 63.33' 9

TAXIWAY C

20+00 21+00 22+00 23+00 24+00 25+00 26+00 27+00 28+00 29+00

195.94' 195.94' 195.94' 195.94' 63.33' 9

140.80' 140.80' 140.80' 140.80' 140.80' 140.80' 140.80'

W Y

RUNWAY 7/25

20+00 21+00 22+00 23+00 24+00 25+00 26+00 27+00 28+00 29+00

W Y

140.80' 140.80' 140.80' 140.80' 140.80' 140.80' 140.80'

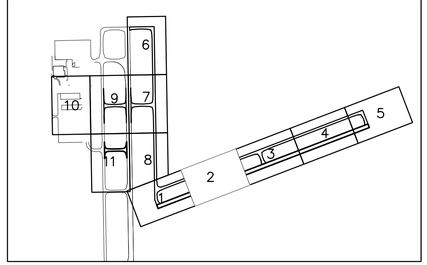
LEGEND

TAXIWAY CIRCUIT WIRE	PROPOSED TAXIWAY GUIDANCE SIGN
RUNWAY CIRCUIT WIRE	W WHITE
RUNWAY END INDENTIFIER LIGHT CIRCUIT WIRE	Y YELLOW
MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – BASE MOUNTED	R RED
MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – STAKE MOUNTED	B BLUE
MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – BASE MOUNTED	G GREEN
MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – STAKE MOUNTED	

NOTES:

1.) ALL CABLES WILL BE 1/C #8 5kv UG CABLE IN UNIT DUCT UNLESS OTHERWISE NOTED
2.) ALL RUNWAY LIGHTS SHALL BE WHITE IN COLOR UNLESS OTHERWISE NOTED
3.) ALL TAXIWAY LIGHTS SHALL BE BLUE IN COLOR

KEY MAP



DRAWN BY: DRAWN
CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

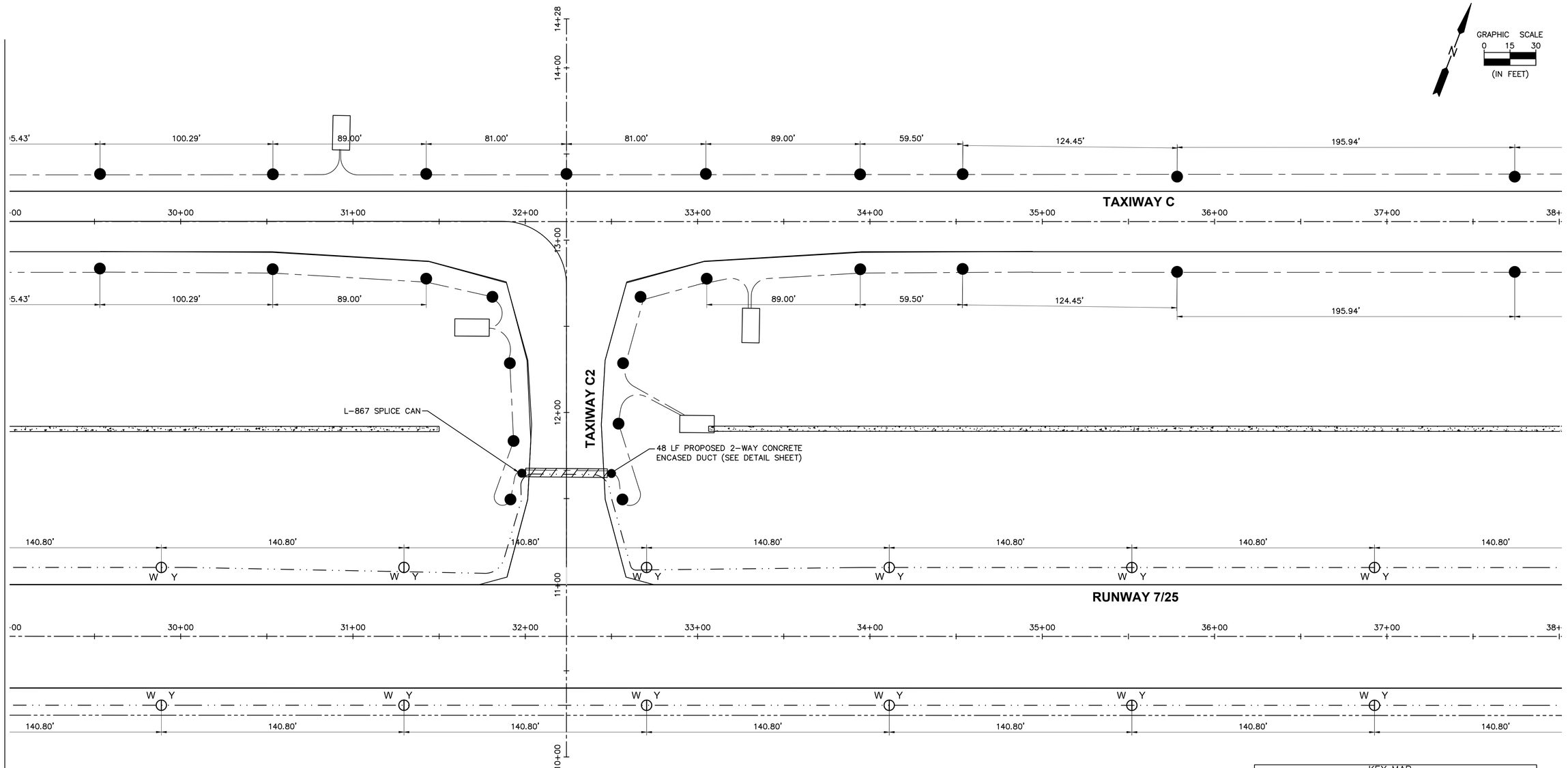
CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

ELECTRICAL LIGHTING PLAN EP2

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 24
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



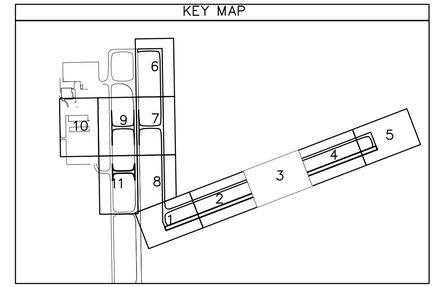
LEGEND

TAXIWAY CIRCUIT WIRE	PROPOSED TAXIWAY GUIDANCE SIGN
RUNWAY CIRCUIT WIRE	W WHITE
RUNWAY END INDENTIFIER LIGHT CIRCUIT WIRE	Y YELLOW
MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – BASE MOUNTED	R RED
MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – STAKE MOUNTED	B BLUE
MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – BASE MOUNTED	G GREEN
MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – STAKE MOUNTED	

NOTES:

1.) ALL CABLES WILL BE 1/C #8 5kv UG CABLE IN UNIT DUCT UNLESS OTHERWISE NOTED
2.) ALL RUNWAY LIGHTS SHALL BE WHITE IN COLOR UNLESS OTHERWISE NOTED
3.) ALL TAXIWAY LIGHTS SHALL BE BLUE IN COLOR

KEY MAP



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Drawing Name: H:\ACAD\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Lighting Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:18:02 AM Plotted On: Wednesday, April 23, 2025 3:23:15 PM by Collin Kontio

DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS
DATE: 6/13/2025					ELECTRICAL LIGHTING PLAN EP3

Chamlin & Associates

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 25
FILE NO.: 1216.01 Y–
OF 144

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Drawing Name: H:\ACAD\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Lighting Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:18:02 AM Plotted On: Wednesday, April 23, 2025 3:23:21 PM by Collin Kontio

GRAPHIC SCALE
0 15 30
(IN FEET)

STA. 38+00

STA. 47+00

195.94' 195.94' 195.94' 195.94' 87.77' 11

TAXIWAY C

:00 39+00 40+00 41+00 42+00 43+00 44+00 45+00 46+00 47+

195.94' 195.94' 195.94' 195.94' 87.77' 11

140.80' 140.80' 140.80' 140.80' 140.80' 140.80' 140.80'

W Y

RUNWAY 7/25

:00 39+00 40+00 41+00 42+00 43+00 44+00 45+00 46+00 47+

W Y

140.80' 140.80' 140.80' 140.80' 140.80' 140.80' 140.80'

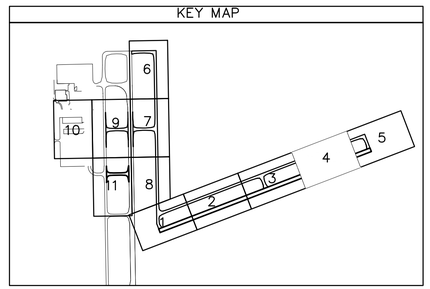
LEGEND

TAXIWAY CIRCUIT WIRE	PROPOSED TAXIWAY GUIDANCE SIGN
RUNWAY CIRCUIT WIRE	W WHITE
RUNWAY END INDENTIFIER LIGHT CIRCUIT WIRE	Y YELLOW
MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – BASE MOUNTED	R RED
MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – STAKE MOUNTED	B BLUE
MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – BASE MOUNTED	G GREEN
MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – STAKE MOUNTED	

NOTES:

1.) ALL CABLES WILL BE 1/C #8 5kv UG CABLE IN UNIT DUCT UNLESS OTHERWISE NOTED
2.) ALL RUNWAY LIGHTS SHALL BE WHITE IN COLOR UNLESS OTHERWISE NOTED
3.) ALL TAXIWAY LIGHTS SHALL BE BLUE IN COLOR

KEY MAP



DRAWN BY: DRAWN
CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

ELECTRICAL LIGHTING PLAN EP4

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 26
FILE NO.: 1216.01 Y–
OF 144

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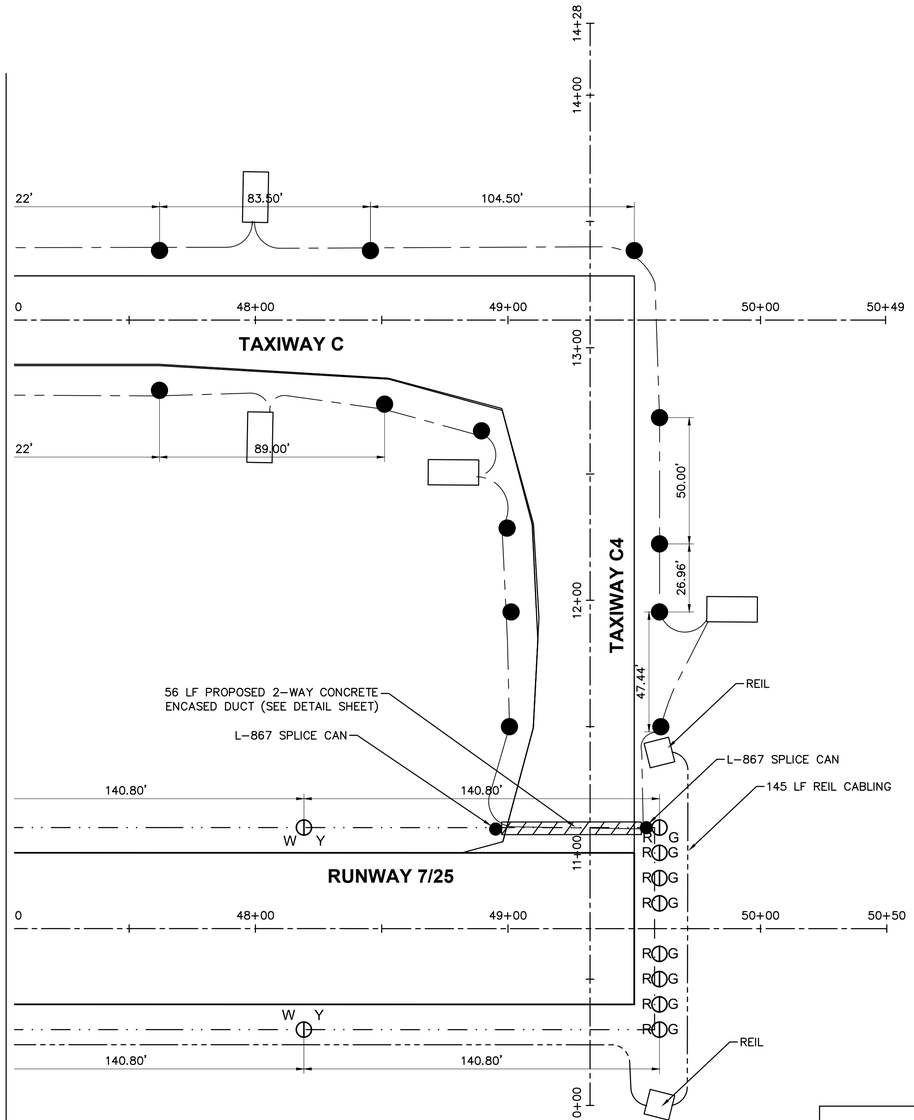
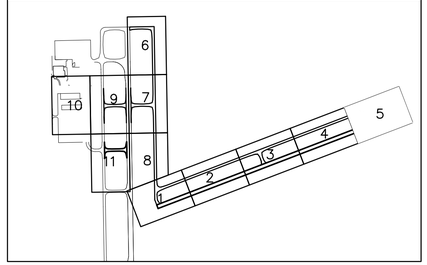


GRAPHIC SCALE
0 15 30
(IN FEET)

LEGEND

— – —	TAXIWAY CIRCUIT WIRE	▭	PROPOSED TAXIWAY GUIDANCE SIGN
— · · —	RUNWAY CIRCUIT WIRE	W	WHITE
	RUNWAY END INDENTIFIER LIGHT CIRCUIT WIRE	Y	YELLOW
◉	MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – BASE MOUNTED	R	RED
●	MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – STAKE MOUNTED	B	BLUE
⊕	MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – BASE MOUNTED	G	GREEN
⦶	MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – STAKE MOUNTED		

KEY MAP



NOTES:

1.) ALL CABLES WILL BE 1/C #8 5kv UG CABLE IN UNIT DUCT UNLESS OTHERWISE NOTED
2.) ALL RUNWAY LIGHTS SHALL BE WHITE IN COLOR UNLESS OTHERWISE NOTED
3.) ALL TAXIWAY LIGHTS SHALL BE BLUE IN COLOR

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DRAWN BY: DRAWN	
CHECKED BY: CHECKED	
DATE: 6/13/2025	

REVISIONS

LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

ELECTRICAL LIGHTING PLAN EP5

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	27
FILE NO.: 1216.01 Y-	OF	144

Chamlin and Assoc., Inc.

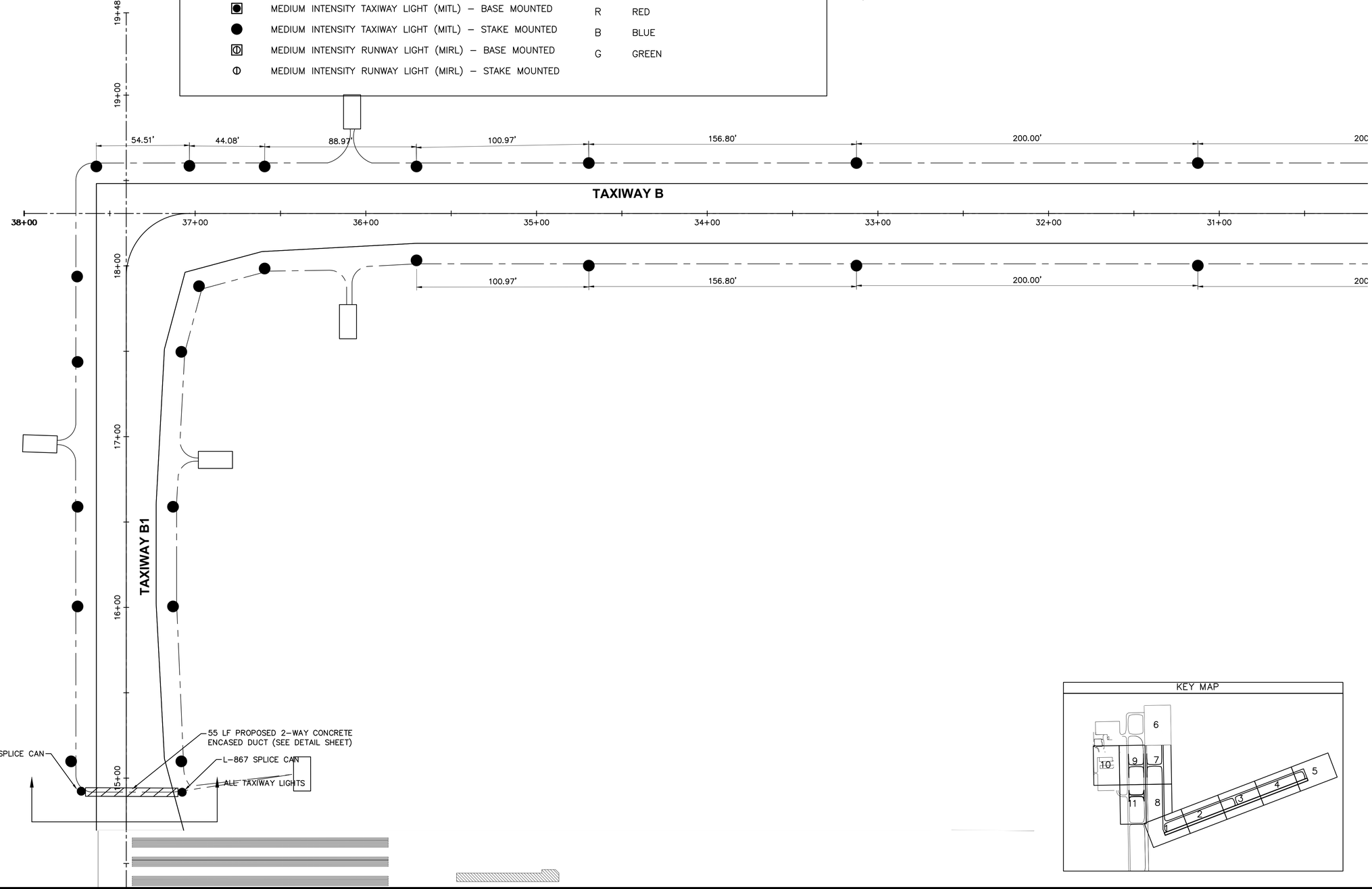
LEGEND

TAXIWAY CIRCUIT WIRE		PROPOSED TAXIWAY GUIDANCE SIGN	
RUNWAY CIRCUIT WIRE		W	WHITE
RUNWAY END INDENTIFIER LIGHT CIRCUIT WIRE		Y	YELLOW
MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – BASE MOUNTED		R	RED
MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – STAKE MOUNTED		B	BLUE
MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – BASE MOUNTED		G	GREEN
MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – STAKE MOUNTED			

NOTES:

1.) ALL CABLES WILL BE 1/C #8 5kv UG CABLE IN UNIT DUCT UNLESS OTHERWISE NOTED
2.) ALL RUNWAY LIGHTS SHALL BE WHITE IN COLOR UNLESS OTHERWISE NOTED
3.) ALL TAXIWAY LIGHTS SHALL BE BLUE IN COLOR

GRAPHIC SCALE
0 15 30
(IN FEET)



STA. 30+00

KEY MAP

DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS	ELECTRICAL LIGHTING PLAN EP6	CONSTRUCTION PLANS	CURRENT AS OF: 4/23/2025	
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION					SCALE: AS NOTED	SHEET 28
DATE: 6/13/2025									FILE NO.: 1216.01 Y–	OF 144

Chamlin & Associates

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Drawing Name: H:\AJOB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Lighting Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:18:02 AM Plotted On: Wednesday, April 23, 2025 3:23:32 PM by Collin Kontio

Chamlin and Assoc., Inc.

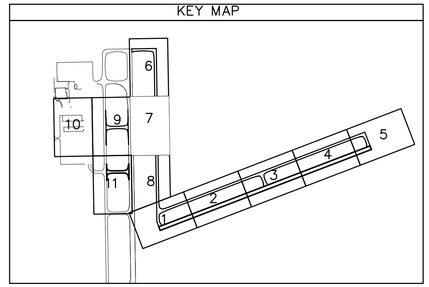
LEGEND

— — —	TAXIWAY CIRCUIT WIRE	▭	PROPOSED TAXIWAY GUIDANCE SIGN
— · · —	RUNWAY CIRCUIT WIRE	W	WHITE
	RUNWAY END INDENTIFIER LIGHT CIRCUIT WIRE	Y	YELLOW
◉	MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – BASE MOUNTED	R	RED
●	MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – STAKE MOUNTED	B	BLUE
⊕	MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – BASE MOUNTED	G	GREEN
⊕	MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – STAKE MOUNTED		

NOTES:

1.) ALL CABLES WILL BE 1/C #8 5kv UG CABLE IN UNIT DUCT UNLESS OTHERWISE NOTED
2.) ALL RUNWAY LIGHTS SHALL BE WHITE IN COLOR UNLESS OTHERWISE NOTED
3.) ALL TAXIWAY LIGHTS SHALL BE BLUE IN COLOR

KEY MAP



GRAPHIC SCALE
0 15 30
(IN FEET)

STA. 30+00

STA. 21+00

19+98

19+00

00'
87.25'
109.81'
89.14'
81.08'
81.08'
89.14'
62.53'
200.00'

TAXIWAY B

30+00 29+00 28+00 27+00 26+00 25+00 24+00 23+00 22+00

87.25'
109.81'
62.53'
200.00'

1170 LF
2/C #8 5KV RUNWAY
CIRCUIT HOMERUN

1170 LF
2/C #8 5KV REIL
CIRCUIT HOMERUN

L-867 SPLICE CAN

L-867 SPLICE CAN

57 LF PROPOSED 2-WAY CONCRETE
ENCASED DUCT (SEE DETAIL SHEET)

18+00

17+00

TAXIWAY B2

L-867 SPLICE CAN

48 LF PROPOSED 2-WAY CONCRETE
ENCASED DUCT (SEE DETAIL SHEET)

L-867 SPLICE CAN

L-867 SPLICE CAN

6+00

380 LF
2/C #8 5KV TAXIWAY
CIRCUIT HOMERUN

ALL TAXIWAY LIGHTS

L-867 SPLICE CAN

15+00

RUNWAY 18/36

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Drawing Name: H:\AJOB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Lighting Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:18:02 AM Plotted On: Wednesday, April 23, 2025 3:23:37 PM by Collin Kontio

		REVISIONS			
DRAWN BY: DRAWN		LEVEL	BY	DATE	DESCRIPTION
CHECKED BY: CHECKED					
DATE: 6/13/2025					

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

ELECTRICAL LIGHTING PLAN EP7

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 29
FILE NO.: 1216.01 Y-
OF 144

Chamlin and Assoc., Inc.

LEGEND

—— – ——	TAXIWAY CIRCUIT WIRE	▭	PROPOSED TAXIWAY GUIDANCE SIGN
—— · · ——	RUNWAY CIRCUIT WIRE	W	WHITE
	RUNWAY END INDENTIFIER LIGHT CIRCUIT WIRE	Y	YELLOW
◉	MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – BASE MOUNTED	R	RED
●	MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – STAKE MOUNTED	B	BLUE
⊡	MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – BASE MOUNTED	G	GREEN
⊙	MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – STAKE MOUNTED		

NOTES:

1.) ALL CABLES WILL BE 1/C #8 5kv UG CABLE IN UNIT DUCT UNLESS OTHERWISE NOTED
2.) ALL RUNWAY LIGHTS SHALL BE WHITE IN COLOR UNLESS OTHERWISE NOTED
3.) ALL TAXIWAY LIGHTS SHALL BE BLUE IN COLOR

N

GRAPHIC SCALE
0 15 30
(IN FEET)

STA. 21+00

200.00' 200.00' 200.00' 100.00'

00 20+00 19+00 18+00 17+00 16+00 15+00 14+

TAXIWAY B

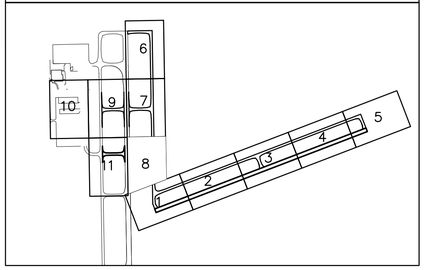
200.00' 200.00' 200.00' 100.00'

700 LF
2/C #8 5KV RUNWAY
CIRCUIT HOMERUN

700 LF
2/C #8 5KV REIL
CIRCUIT HOMERUN

STA. 14+00

KEY MAP



DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS	ELECTRICAL LIGHTING PLAN EP8	CONSTRUCTION PLANS	CURRENT AS OF: 4/23/2025	
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION					SCALE: AS NOTED	SHEET 30
DATE: 6/13/2025									FILE NO.: 1216.01 Y–	OF 144

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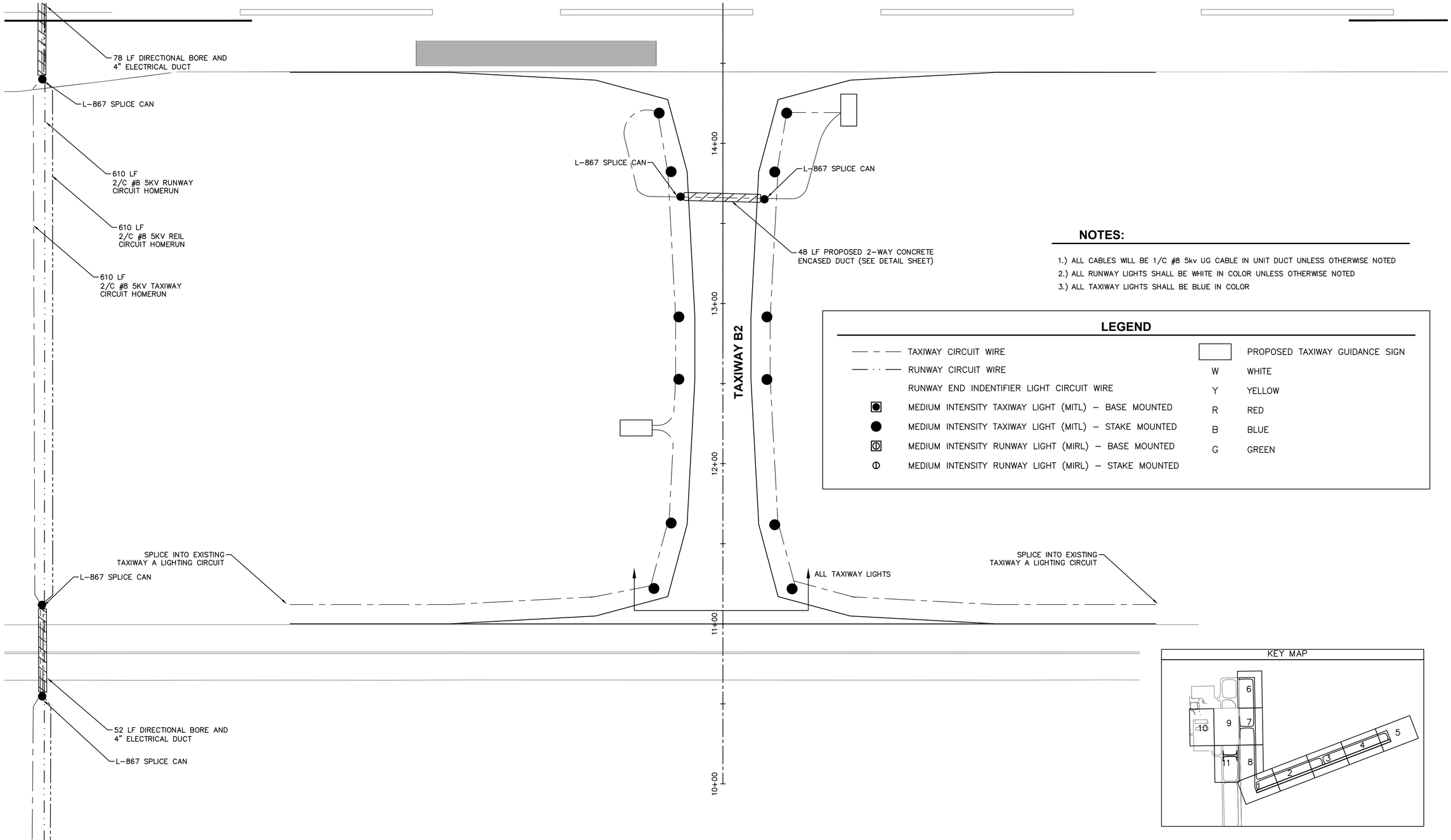
Drawing Name: H:\ACAD\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Lighting Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:18:02 AM Plotted On: Wednesday, April 23, 2025 3:23:42 PM by Collin Kontio

Chamlin and Assoc., Inc.



GRAPHIC SCALE
0 15 30
(IN FEET)

NOTES:

1.) ALL CABLES WILL BE 1/C #8 5kv UG CABLE IN UNIT DUCT UNLESS OTHERWISE NOTED
2.) ALL RUNWAY LIGHTS SHALL BE WHITE IN COLOR UNLESS OTHERWISE NOTED
3.) ALL TAXIWAY LIGHTS SHALL BE BLUE IN COLOR

LEGEND

— – —	TAXIWAY CIRCUIT WIRE	▭	PROPOSED TAXIWAY GUIDANCE SIGN
— · · —	RUNWAY CIRCUIT WIRE	W	WHITE
	RUNWAY END INDENTIFIER LIGHT CIRCUIT WIRE	Y	YELLOW
◉	MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – BASE MOUNTED	R	RED
●	MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – STAKE MOUNTED	B	BLUE
⊕	MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – BASE MOUNTED	G	GREEN
Φ	MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – STAKE MOUNTED		

KEY MAP

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Drawing Name: H:\ADB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Lighting Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:18:02 AM Plotted On: Wednesday, April 23, 2025 3:23:47 PM by Collin Kontio

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

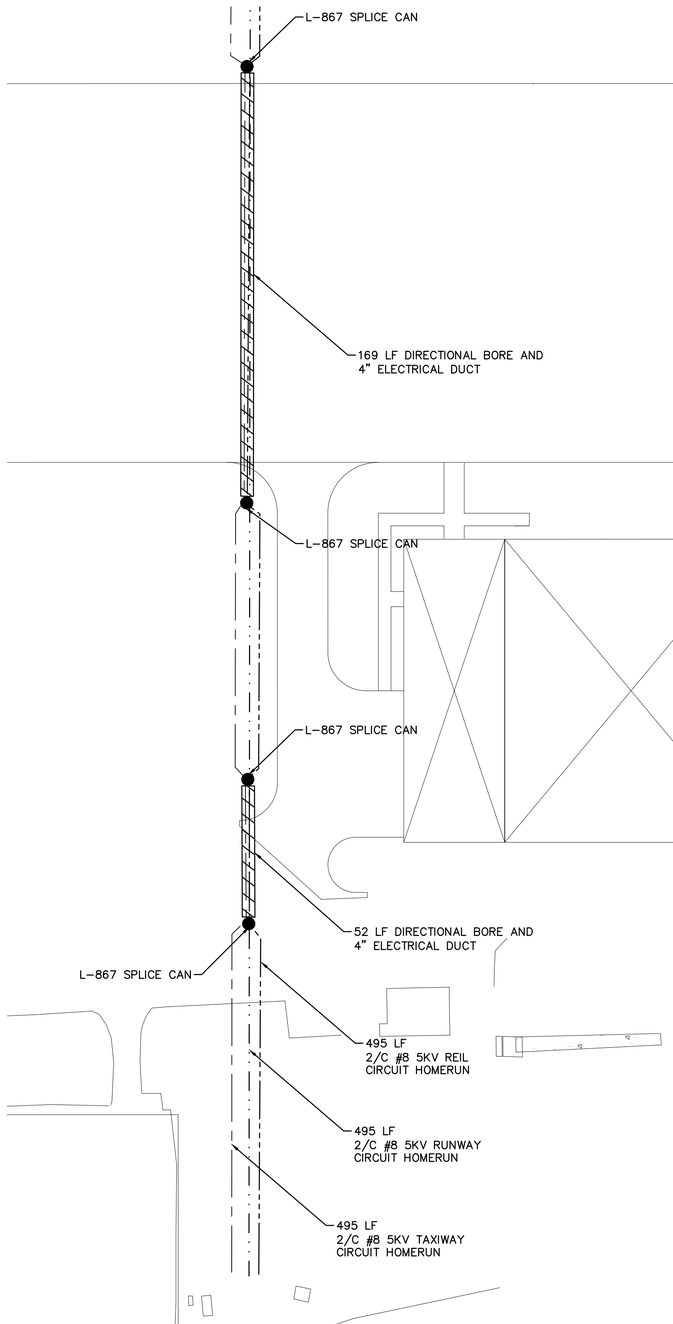
CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

ELECTRICAL LIGHTING PLAN EP9

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 31
FILE NO.: 1216.01 Y-
OF 144

Chamlin and Assoc., Inc.



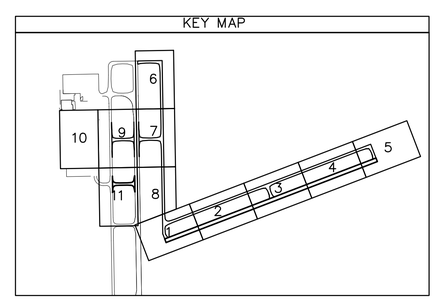
N

GRAPHIC SCALE
0 15 30
(IN FEET)

LEGEND

TAXIWAY CIRCUIT WIRE	PROPOSED TAXIWAY GUIDANCE SIGN
RUNWAY CIRCUIT WIRE	W WHITE
RUNWAY END INDENTIFIER LIGHT CIRCUIT WIRE	Y YELLOW
MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – BASE MOUNTED	R RED
MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – STAKE MOUNTED	B BLUE
MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – BASE MOUNTED	G GREEN
MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – STAKE MOUNTED	

KEY MAP



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Drawing Name: H:\AutoDB\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Lighting Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:18:02 AM Plotted On: Wednesday, April 23, 2025 3:23:51 PM by Collin Kontio

DRAWN BY: CJK	REVISIONS		
CHECKED BY: CJM	LEVEL / BY / DATE / DESCRIPTION		
DATE: 6/13/2025			

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

ELECTRICAL LIGHTING PLAN EP10

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 32
FILE NO.: 1216.01 Y–	OF 144

Chamlin and Assoc., Inc.

GRAPHIC SCALE
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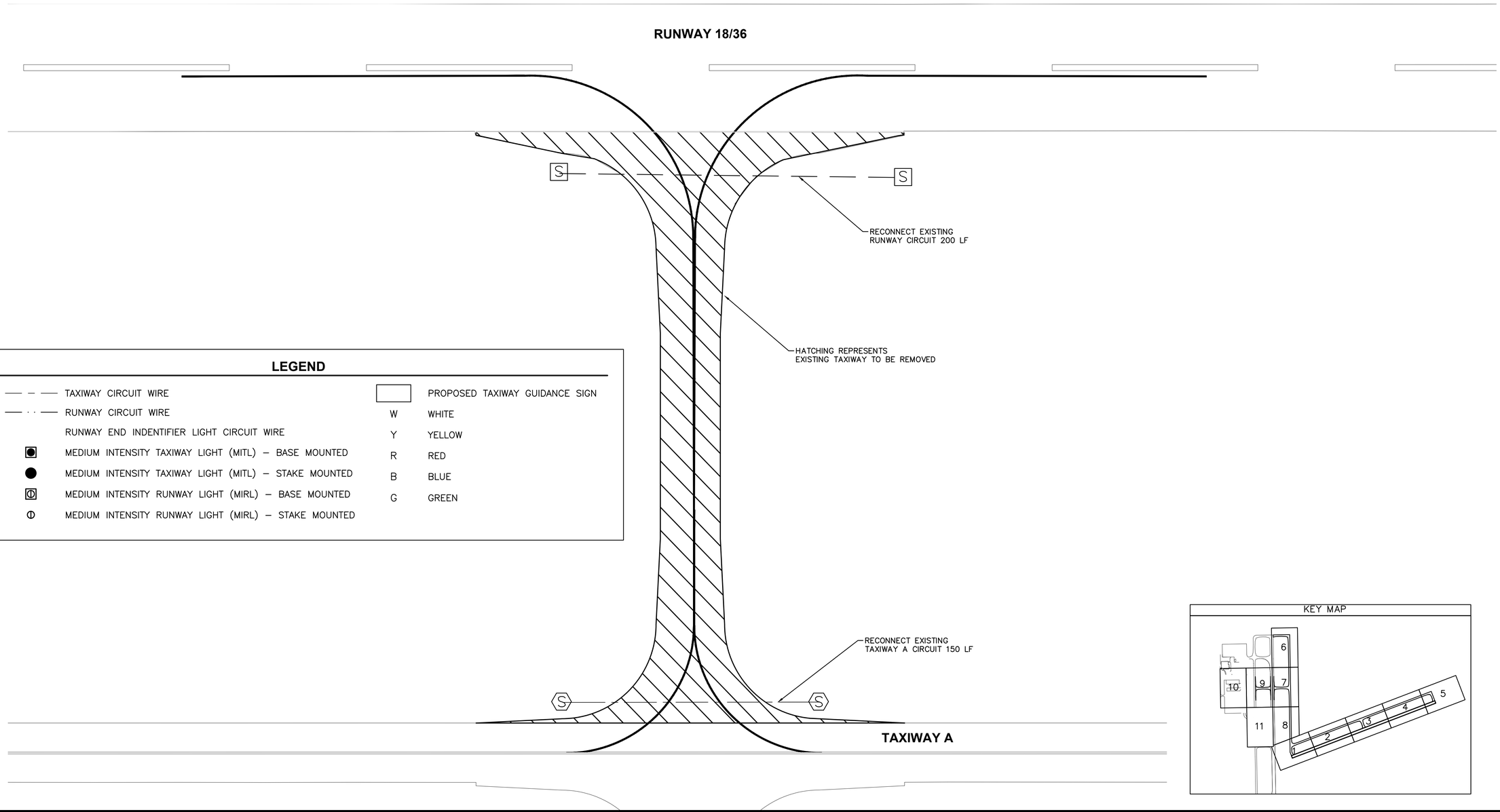
(IN FEET)



LEGEND

—— – ——	TAXIWAY CIRCUIT WIRE
—— · · ——	RUNWAY CIRCUIT WIRE
	RUNWAY END INDENTIFIER LIGHT CIRCUIT WIRE
◉	MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – BASE MOUNTED
●	MEDIUM INTENSITY TAXIWAY LIGHT (MITL) – STAKE MOUNTED
⊡	MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – BASE MOUNTED
⊕	MEDIUM INTENSITY RUNWAY LIGHT (MIRL) – STAKE MOUNTED
▭	PROPOSED TAXIWAY GUIDANCE SIGN
W	WHITE
Y	YELLOW
R	RED
B	BLUE
G	GREEN

KEY MAP

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Drawing Name: H:\ACAD\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Lighting Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:18:02 AM Plotted On: Wednesday, April 23, 2025 3:23:57 PM by Collin Kontio

DRAWN BY: CJK
CHECKED BY: CJM
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

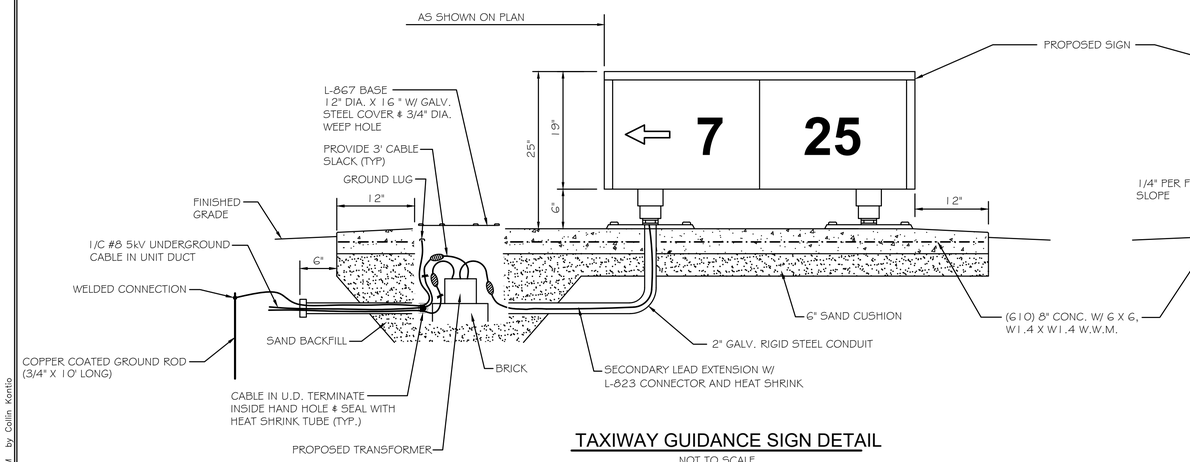
CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

ELECTRICAL LIGHTING PLAN EP11

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 33
FILE NO.: 1216.01 Y– OF 144

Chamlin and Assoc., Inc.



TAXIWAY GUIDANCE SIGN DETAIL

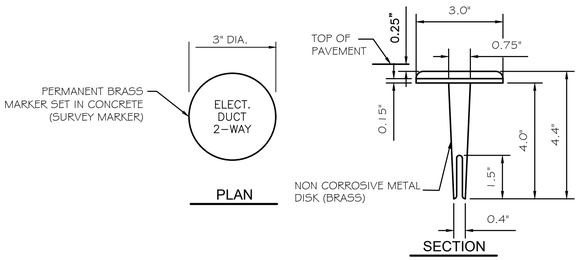
NOT TO SCALE

NOTE: (TAXIWAY GUIDANCE & RUNWAY SIGNS)

1. FOR TAXIWAY GUIDANCE & RUNWAY EXIT SIGN DATA SEE ELECTRICAL PLAN & DETAILS

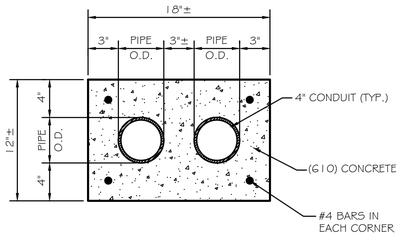
ELECTRICAL GENERAL NOTES:

1. BREAKING GROOVE OR BREAKABLE COUPLINGS SHALL NOT EXCEED 1-1/2" ABOVE FINISHED GRADE OR BASE COVER.
2. FOR SIGNS, COPPER CLAD GR. RODS 3/4" DIA. X 10'-0" LG. SHALL BE DRIVEN 1'-0" BELOW FINISHED GRADE & GROUNDING CABLE SECURELY ATTACHED TO GROUND RODS.
3. HIGH AND LOW VOLTAGE CABLE SHALL BE RUN IN SEPARATE UNDERGROUND DUCTS.
4. WHEN HIGH AND LOW VOLTAGE CABLES ARE IN A HANDHOLE OR MANHOLE, PROTECTION SHALL BE MADE AROUND THE HIGH VOLTAGE CABLE. THE METHOD OF PROTECTION SHALL BE BY SPLIT DUCT ANCHOR CLIPPED TO THE WALL.
5. L-861 SPECIFICATION DENOTES RUNWAY LIGHT FIXTURE. L-861T DENOTES TAXIWAY LIGHT FIXTURE.
6. FOR STAKE MOUNTED AND BASE MOUNTED LIGHTS, COPPER CLAD GR. RODS 5/8" DIA. X 8'-0" LG. SHALL BE DRIVEN 1'-0" BELOW FINISHED GRADE & GROUNDING CABLE SECURELY ATTACHED TO GROUND RODS.



CABLE MARKER BRASS PAVEMENT MARKER DETAIL

NOT TO SCALE

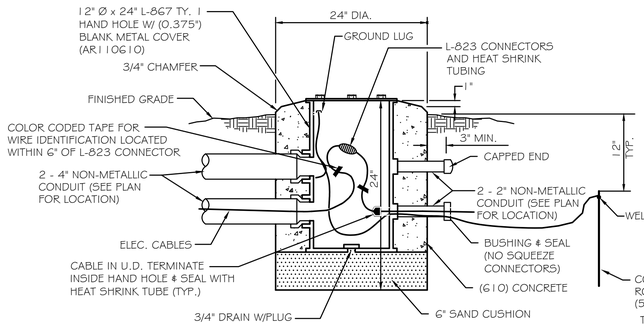


CONCRETE ENCASEMENT

NOT TO SCALE

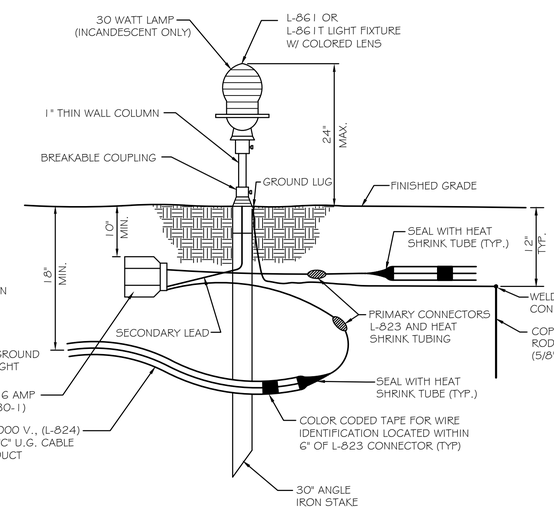
NOTES: (CONDUIT)

1. TOP OF CONCRETE ENCASEMENT TO BE NOT LESS THAN 18" BELOW FINISHED SUB-GRADE.
2. ALL UNUSED DUCTS SHALL BE PROVIDED WITH A #10 PULL WIRE AND SHALL HAVE ENDS PLUGGED IN A MANNER APPROVED BY THE RESIDENT ENGINEER.
3. LOCATIONS OF DUCTS ARE APPROXIMATE. DUCT BANKS SHALL BE INSTALLED AT LOCATIONS APPROVED BY THE RESIDENT ENGINEER.
4. CONTRACTOR SHALL INSTALL DUCT BANKS AT A DEPTH THAT WILL NOT CONFLICT WITH OTHER UTILITIES.



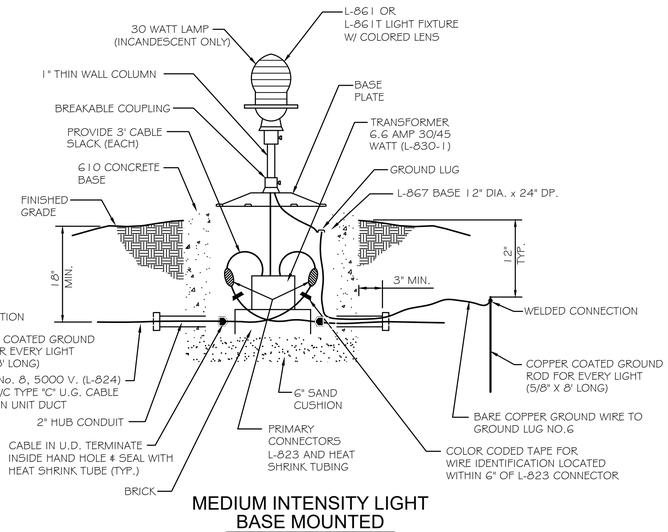
ELECTRICAL HAND HOLE DETAIL

NOT TO SCALE



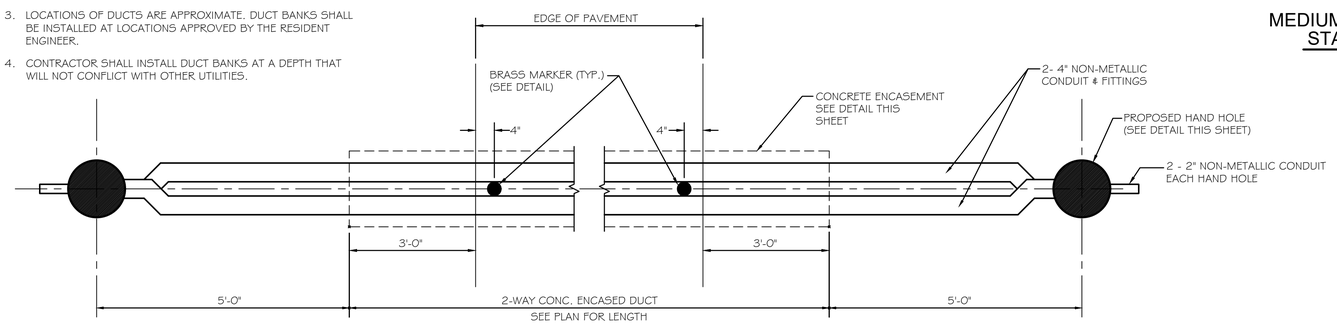
MEDIUM INTENSITY LIGHT STAKE MOUNTED

NOT TO SCALE



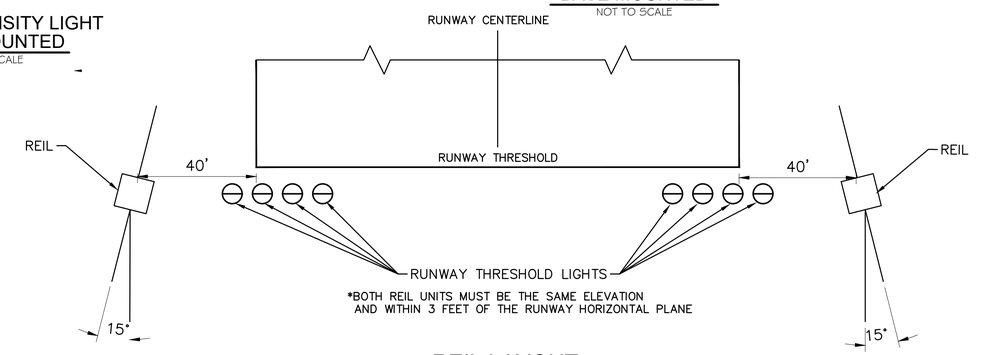
MEDIUM INTENSITY LIGHT BASE MOUNTED

NOT TO SCALE



2 -WAY DUCT

NOT TO SCALE



REIL LAYOUT

NOT TO SCALE

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Plotted On: Wednesday, April 23, 2025 3:24:20 PM by Collin Kontio

DRAWN BY: DRAWN	REVISIONS			
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

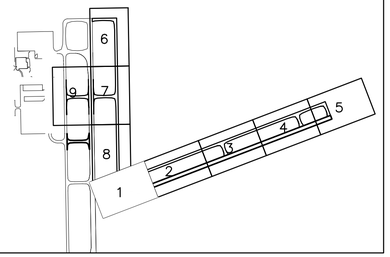
CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

ELECTRICAL DETAILS

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 34
FILE NO.: 1216.01 Y–	OF 144

KEY MAP



GRAPHIC SCALE
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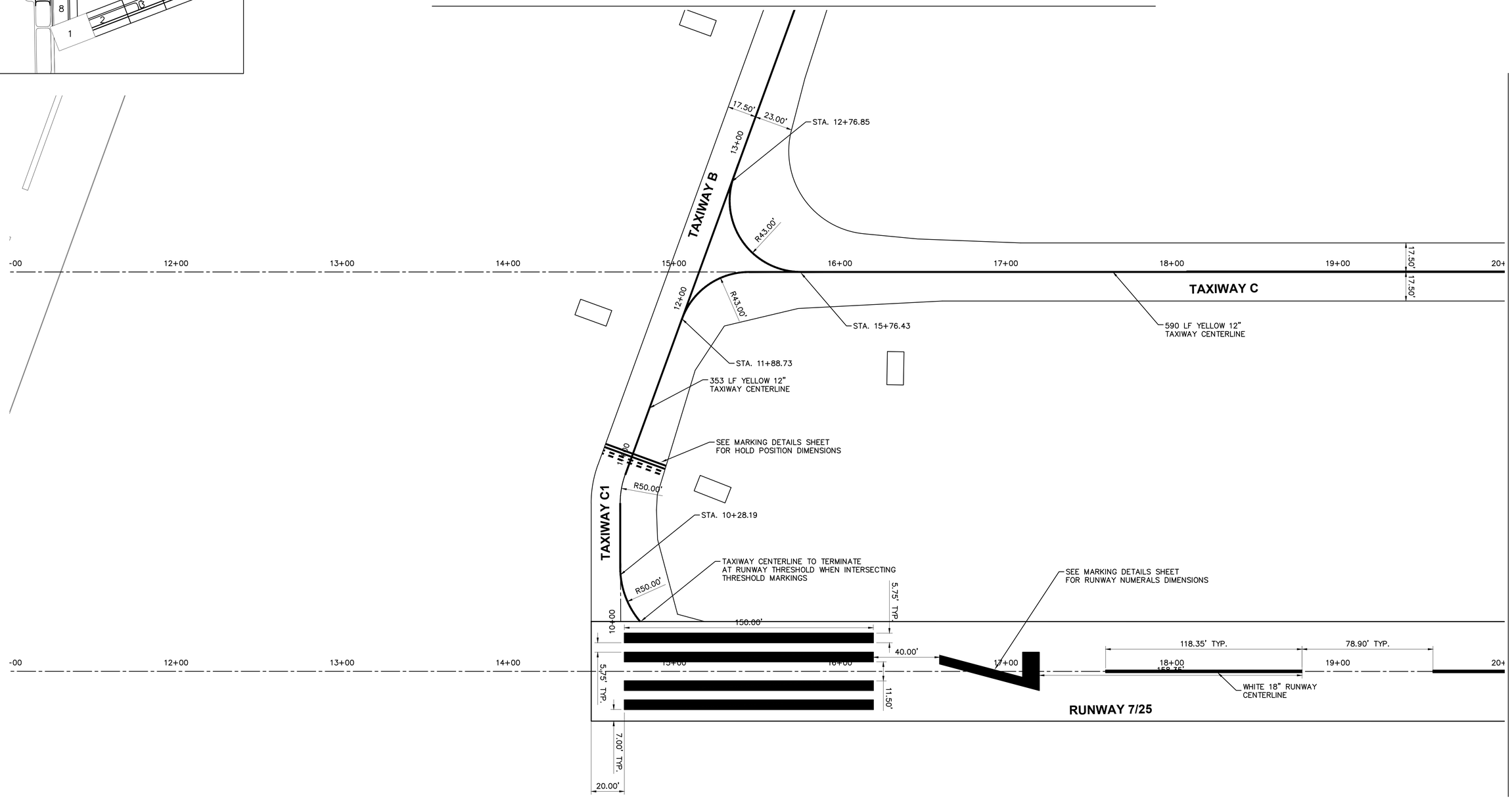
(IN FEET)

STA. 14+00



STA. 20+00

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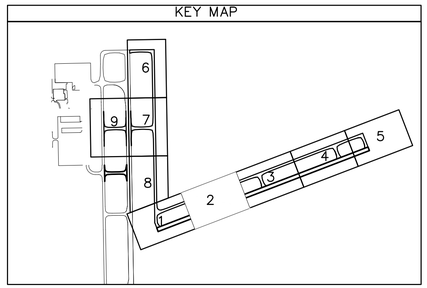
Drawing Name: N:\ACAD\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Marking Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:19:29 AM Plotted On: Wednesday, April 23, 2025 3:26:55 PM by Collin Kontio

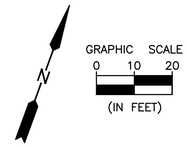
DRAWN BY: DRAWN	REVISIONS			PERU MORRIS OTTAWA MENDOTA ILLINOIS	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS
CHECKED BY: CHECKED	LEVEL / BY / DATE / DESCRIPTION				
DATE: 6/13/2025				Chamlin & Associates	

MARKING PLAN 1

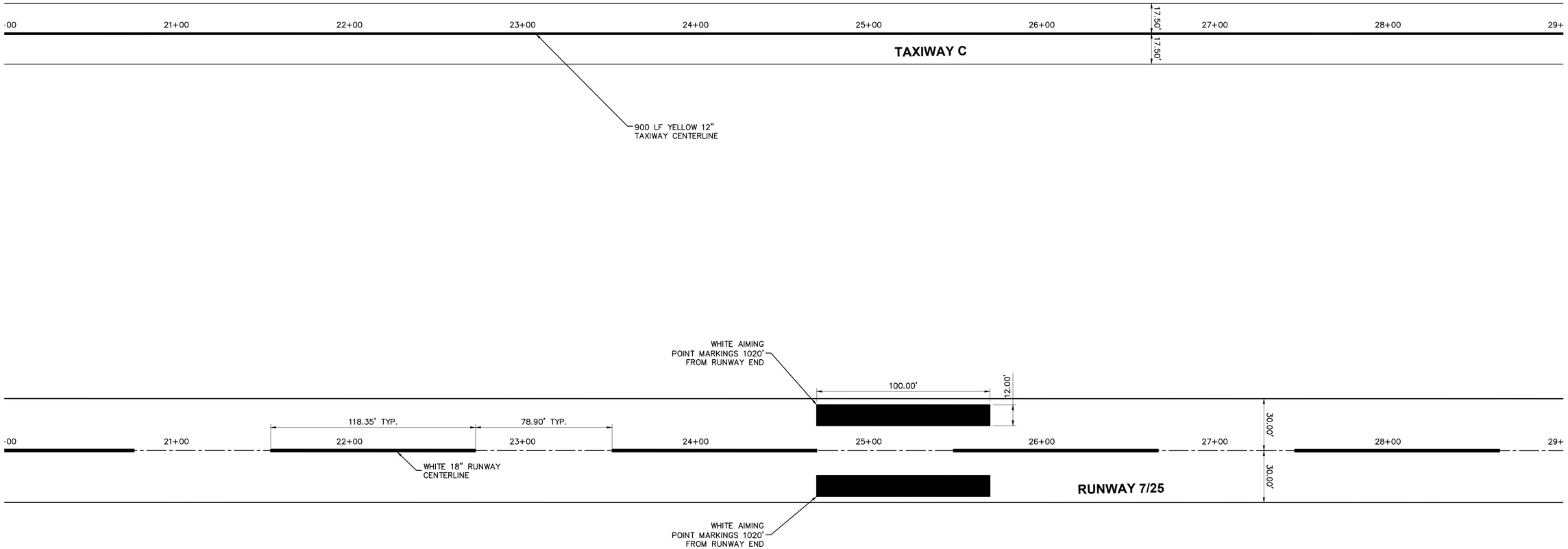
CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 35
FILE NO.: 1216.01 Y–	OF 144





STA. 20+00



STA. 29+00

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Drawing Name: N:\JOBS\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Marking Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:19:29 AM Plotted On: Wednesday, April 23, 2025 3:26:59 PM by Collin Kontio

DRAWN BY: DRAWN	REVISIONS			
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

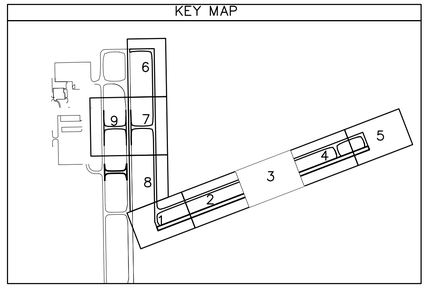
PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

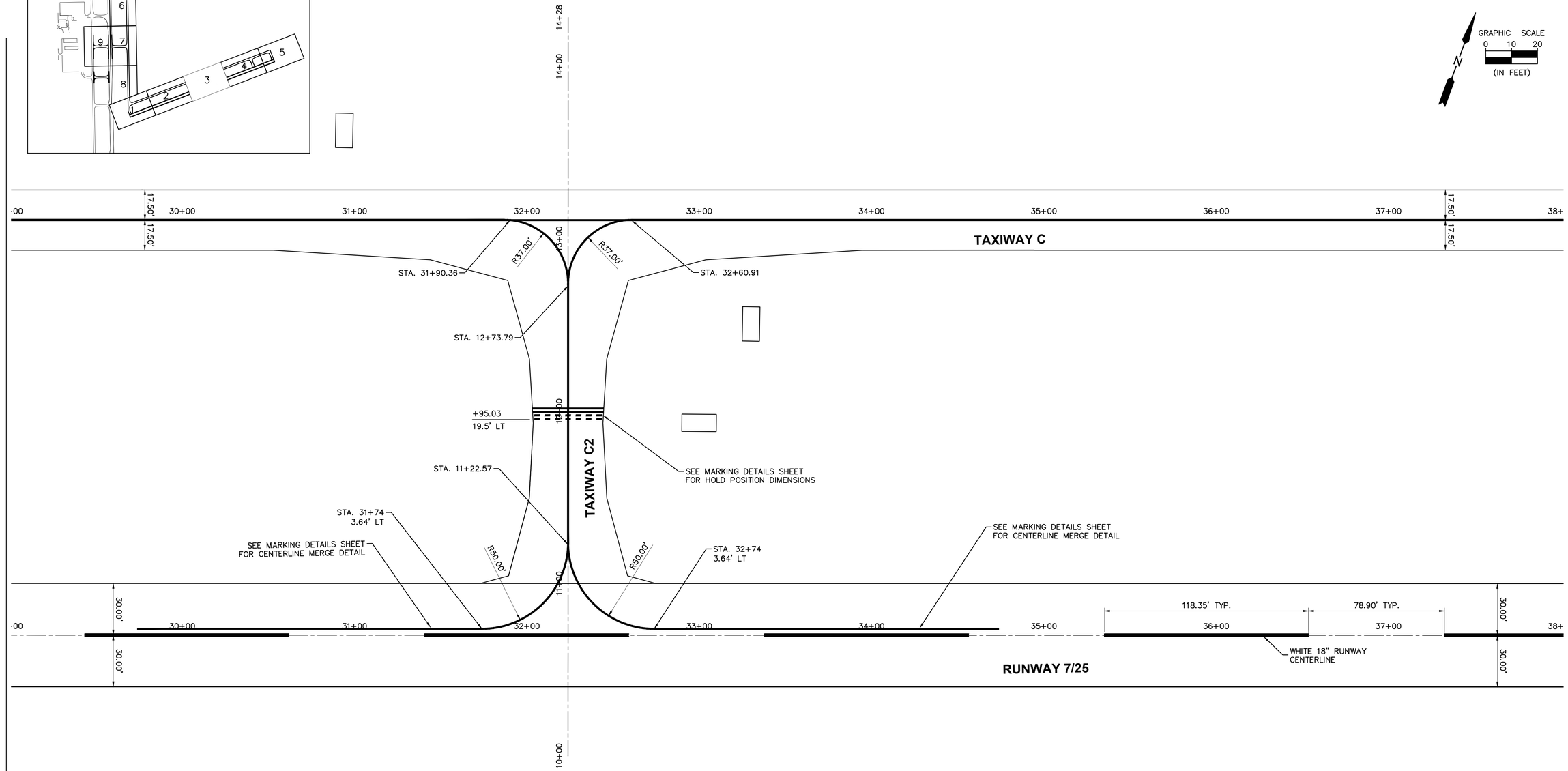
CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

MARKING PLAN 2

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	36
FILE NO.: 1216.01 Y–	OF	144





CHAMLIN & ASSOCIATES, INC. © 2023
Drawing Name: N:\ACAD\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Marking Sheets.dwg Last Modified: Wednesday, April 23, 2025 4:19:29 AM Plotted On: Wednesday, April 23, 2025 3:27:04 PM by Collin Kontio

DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	
DATE: 6/13/2025					

Chamlin & Associates

CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

MARKING PLAN 3

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	37
FILE NO.: 1216.01 Y–	OF	144

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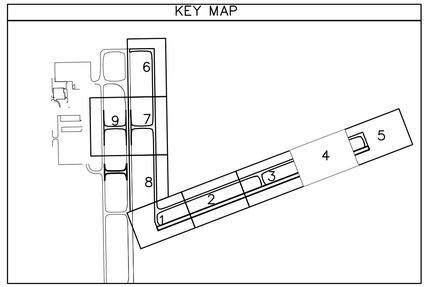
Drawing Name: H:\AJOBS\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Working Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:19:29 AM Plotted On: Wednesday, April 23, 2025 3:27:09 PM by Collin Kontio

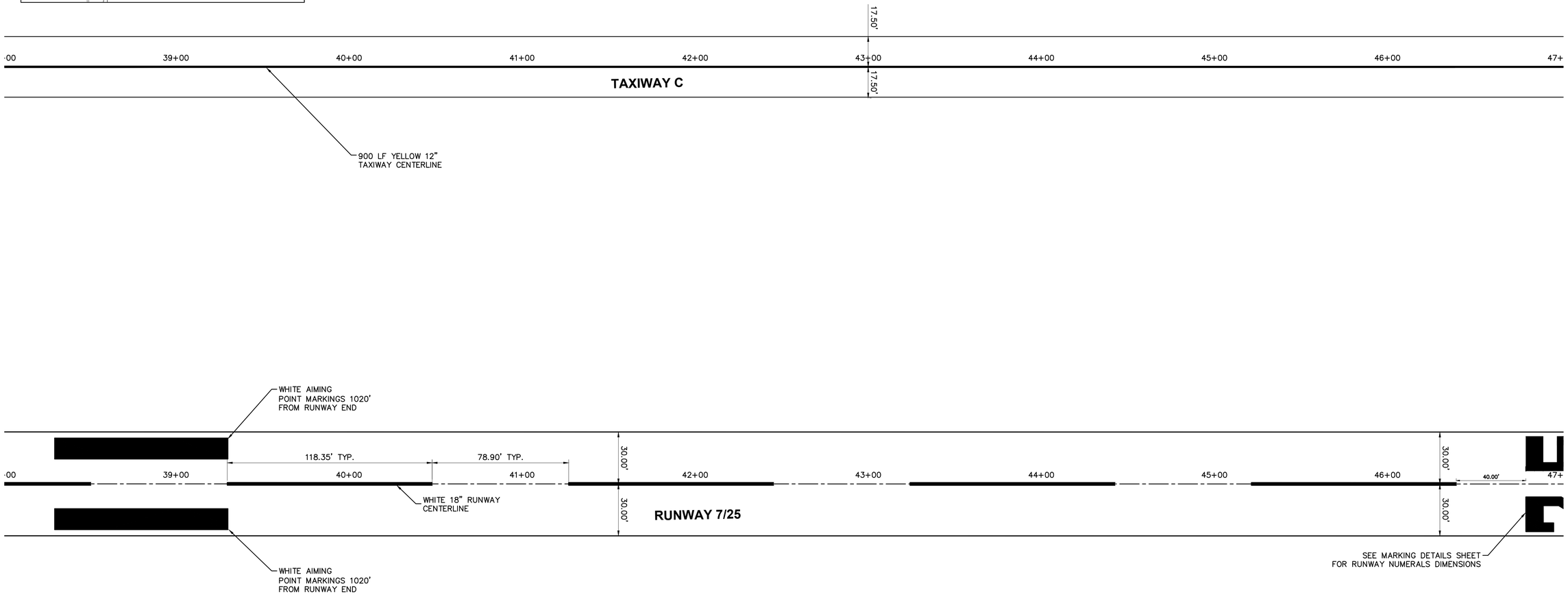
KEY MAP



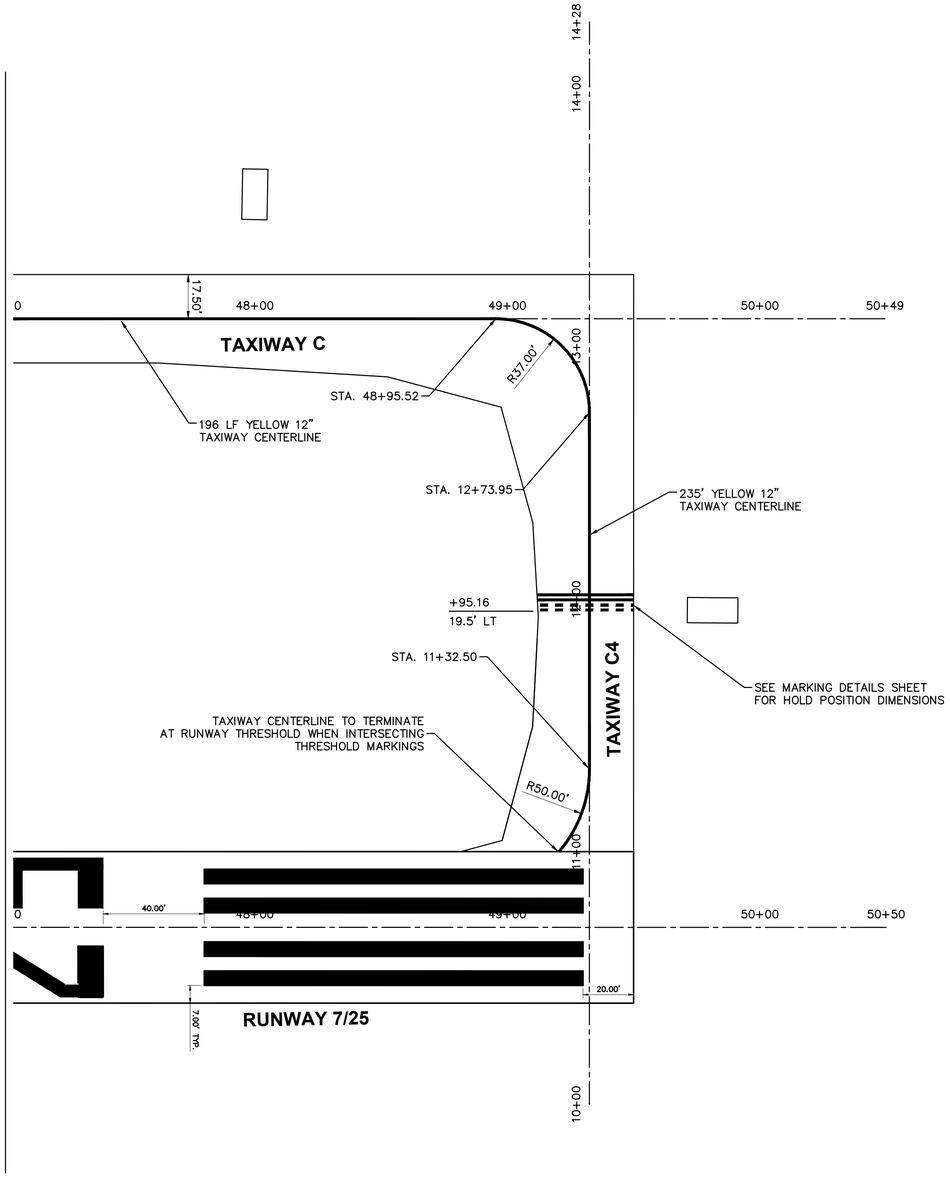
GRAPHIC SCALE
0 10 20
(IN FEET)

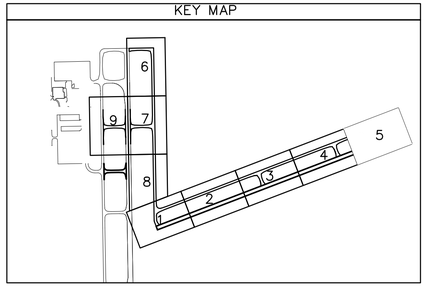
STA. 38+00

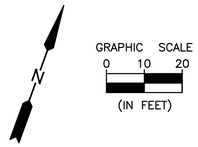
STA. 47+00



DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS	MARKING PLAN 4	CONSTRUCTION PLANS	CURRENT AS OF: 4/23/2025	
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	Chamlin & Associates				SCALE: AS NOTED	SHEET 38
DATE: 6/13/2025									FILE NO.: 1216.01 Y–	OF 144







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Drawing Name: N:\AUTOCAD\12-16-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Marking Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:19:29 AM Plotted On: Wednesday, April 23, 2025 3:27:14 PM by Collin Kontio

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

MARKING PLAN 5

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	39
FILE NO.: 1216.01 Y–	OF	144

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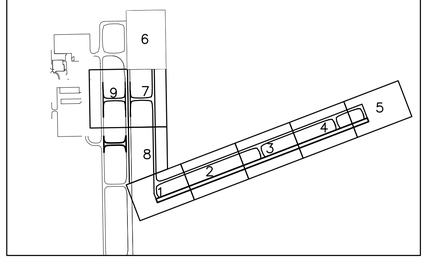
Drawing Name: N:\AD\Projects\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Marking Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:19:29 AM Plotted On: Wednesday, April 23, 2025 3:27:19 PM by Collin Kontio

KEY MAP



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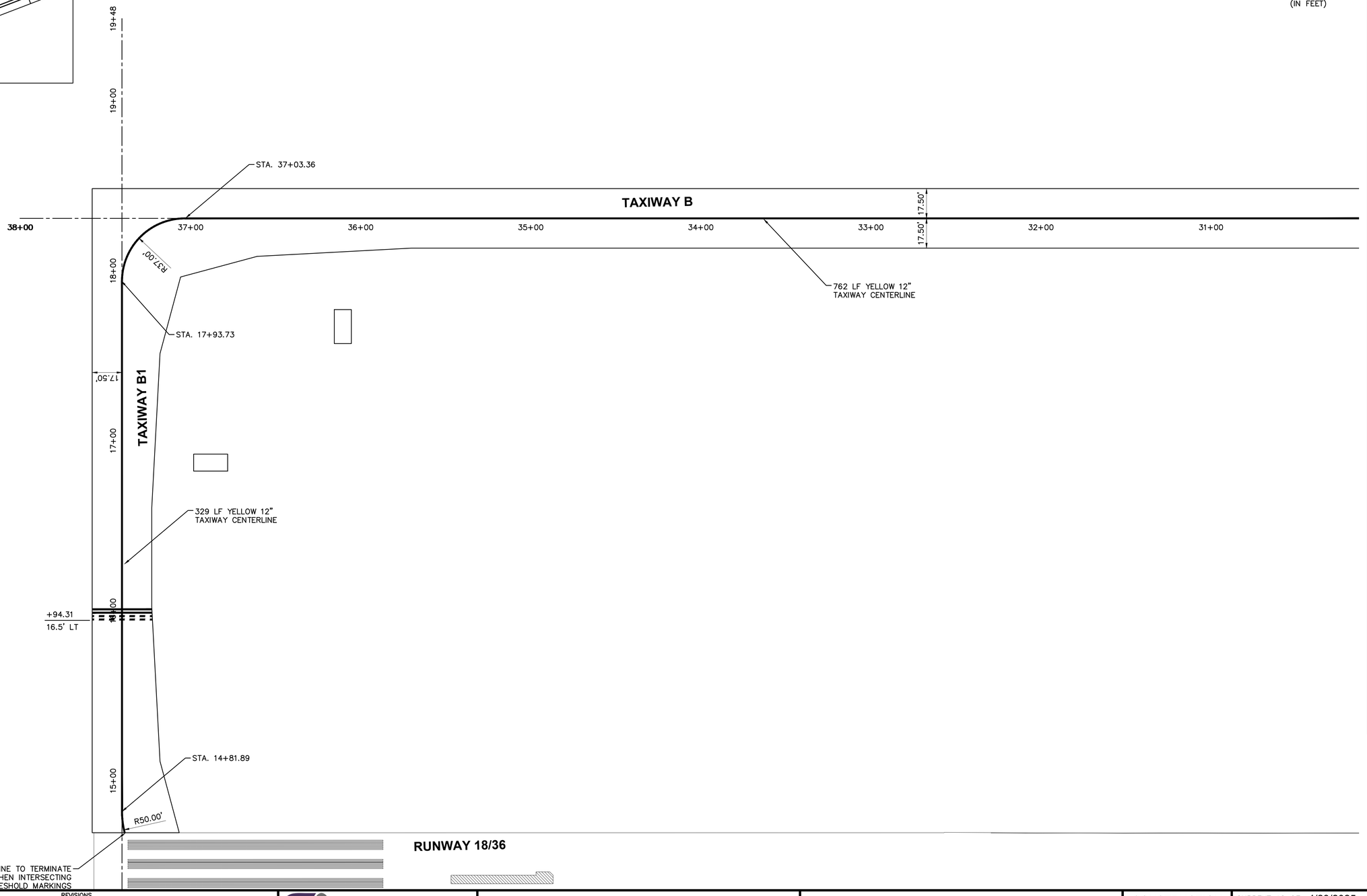
(IN FEET)



DRAWN BY: DRAWN	REVISIONS			
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

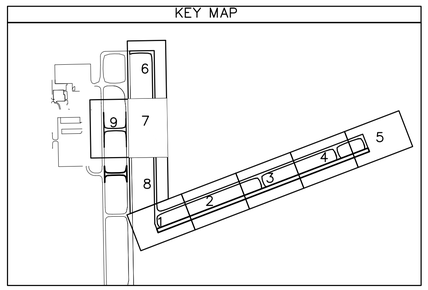
PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

MARKING PLAN 6

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025			
SCALE: AS NOTED		SHEET	40
FILE NO.: 1216.01 Y–		OF	144



GRAPHIC SCALE
0 10 20
(IN FEET)

19+98
19+00
18+00
17+00
16+00
15+00

TAXIWAY B

30+00 29+00 28+00 27+00 26+00 25+00 24+00 23+00 22+00

17.50'
17.50'

900 LF YELLOW 12"
TAXIWAY CENTERLINE

STA. 25+82.27

R37.00'

R37.00'

STA. 25+08.28

STA. 18+44.91

TAXIWAY B2

+44.18
18.0' LT

STA. 15+82.83

SEE MARKING DETAILS SHEET
FOR CENTERLINE MERGE DETAIL

R95.25'

RUNWAY 18/36

STA. 30+00

STA. 21+00

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Drawing Name: H:\ACAD\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Marking Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:19:29 AM Plotted On: Wednesday, April 23, 2025 3:27:24 PM by Collin Kontio

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

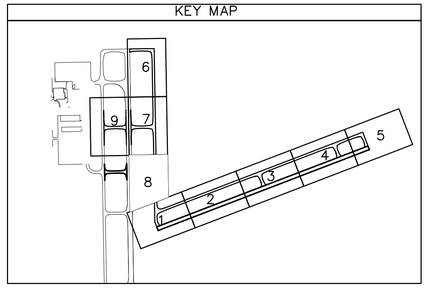
PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

MARKING PLAN MP7

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 41
FILE NO.: 1216.01 Y–	OF 144



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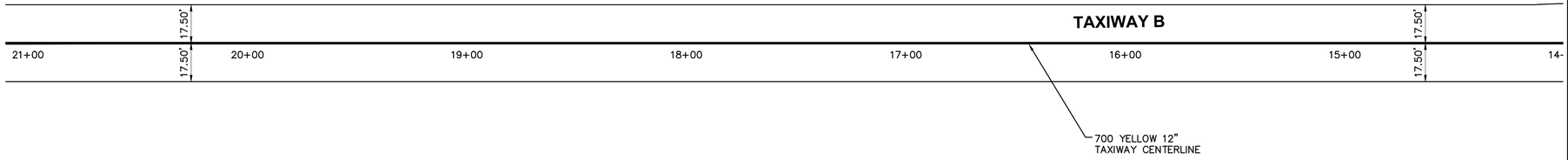
(IN FEET)

STA. 21+00



STA. 14+00

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Drawing Name: N:\AD\Dk\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Marking Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:19:29 AM Plotted On: Wednesday, April 23, 2025 3:27:29 PM by Collin Kontio

DRAWN BY: DRAWN
CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates
PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

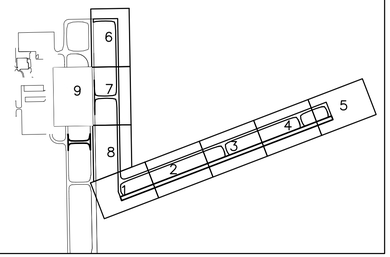
CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

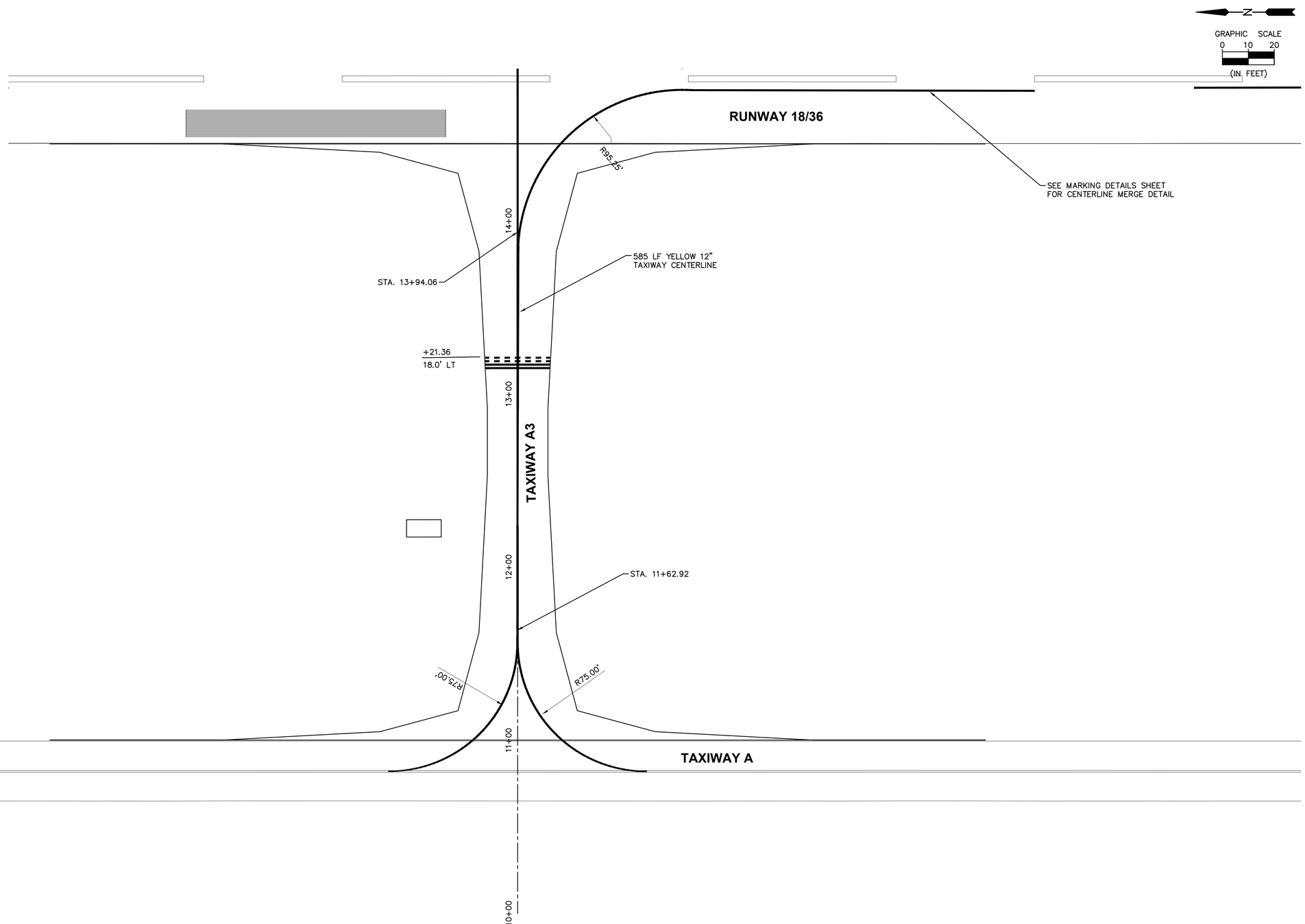
MARKING PLAN MP8

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
FILE NO.: 1216.01 Y–
SHEET 42
OF 144

KEY MAP





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Drawing Name: K:\ACAD\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Marking Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:19:29 AM Plotted On: Wednesday, April 23, 2025 3:27:34 PM by Collin Kontio

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	
DATE: 6/13/2025					

Chamlin & Associates

MARKING PLAN MP9

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025

SCALE: AS NOTED | SHEET 43

FILE NO.: 1216.01 Y– | OF 144

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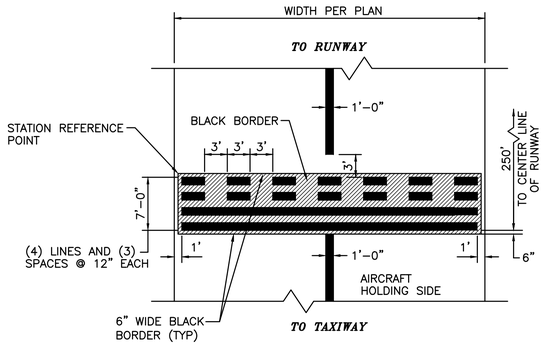
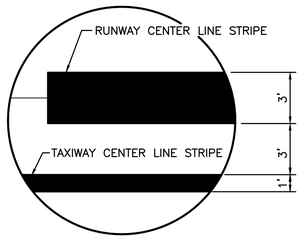


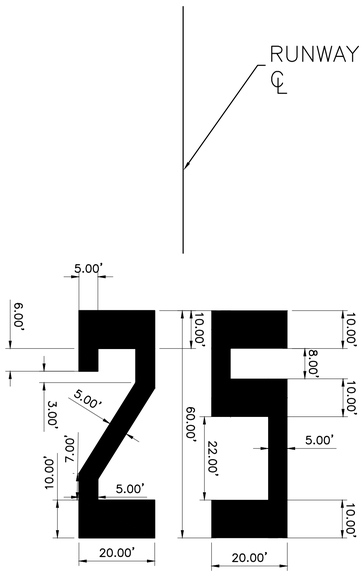
TAXI-HOLDING POSITION MARKING
NOT TO SCALE

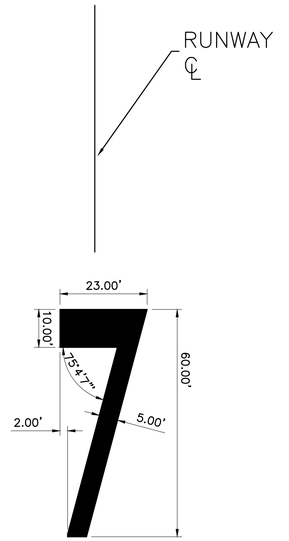
NOTES:

1. ALL TAXIWAY MARKING – AVIATION YELLOW
2. ALL RUNWAY MARKING – WHITE
3. PERMANENT MARKINGS SHALL BE "WATERBORNE" PAINT APPLIED @ THE RATES SHOWN IN TABLE 1, SEC. 620–2.2 OF THE ILLINOIS STANDARD SPECIFICATIONS FOR THE CONSTRUCTION OF AIRPORTS, ADOPTED MARCH 22, 2023.
3. APPLY REFLECTIVE MEDIA ON ALL PAINTED SURFACES EXCEPT ON THE BLACK BORDER.



CENTERLINE MERGE DETAIL
NOT TO SCALE





DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS
DATE: 6/13/2025					MARKING DETAILS

Chamlin & Associates

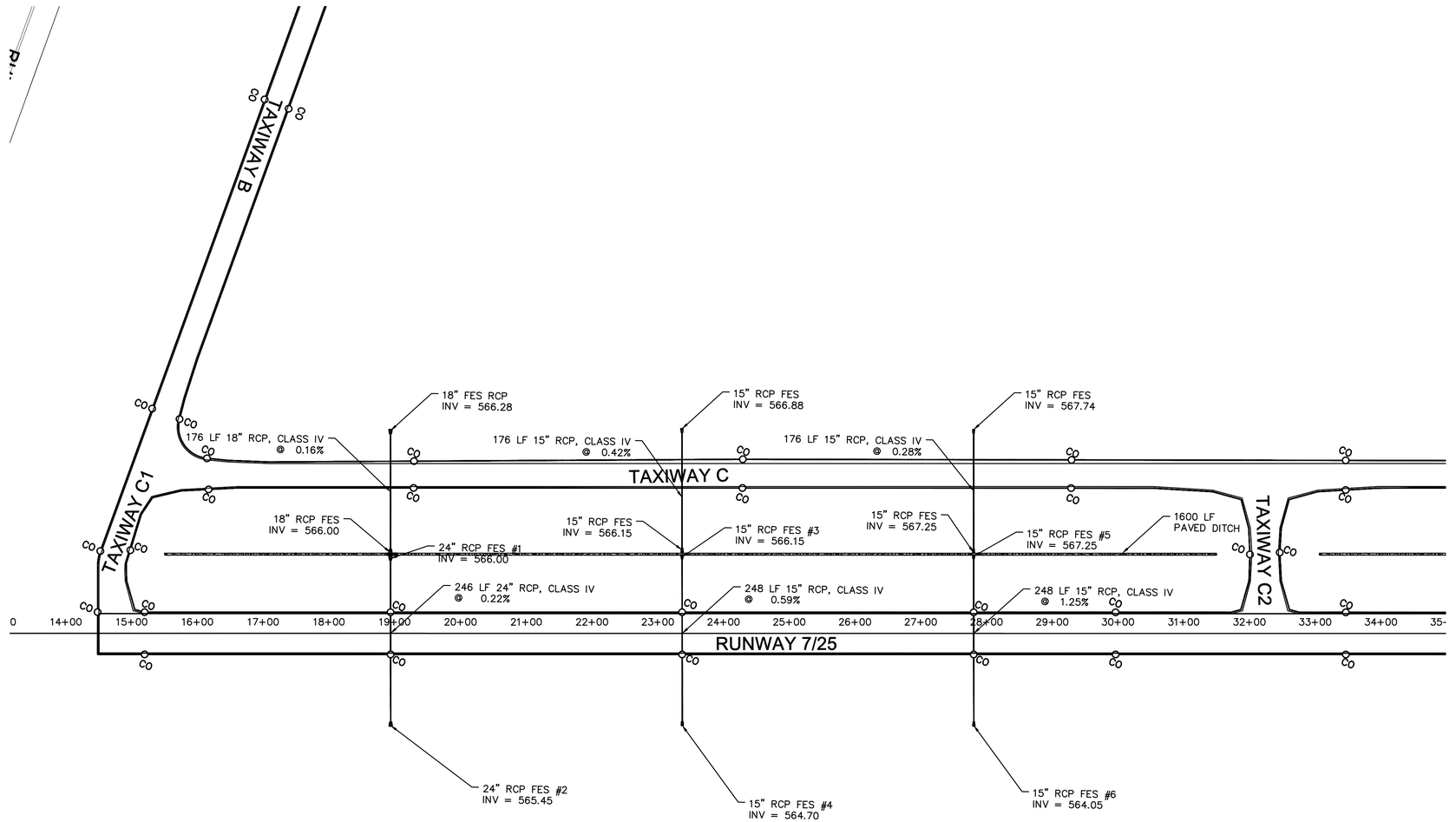
CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 44
FILE NO.: 1216.01 Y–
OF 144

CULVERT LENGTHS SHOWN ON THE PLANS DO NOT INCLUDE THE LENGTH OF THE FLARED END SECTION.

GRAPHIC SCALE
0 10 20
(IN FEET)

DRAINAGE PLAN 3



LEGEND

UNDERDAIN UNLESS OTHERWISE STATED

CO CLEAN OUT

DRAINAGE PLAN 2

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Drawing Name: H:\Jobs\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Drainage Plan Sheet.dwg Last Modified: Wednesday, April 23, 2025 3:32:22 PM Plotted On: Wednesday, April 23, 2025 3:35:03 PM by Collin Konfo

DRAWN BY: CJK	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS
CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION	
DATE: 6/13/2025					

Chamlin & Associates

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

DRAINAGE PLAN 1

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 45
FILE NO.: 1216.01 Y–	OF 144

CULVERT LENGTHS SHOWN ON THE PLANS DO NOT INCLUDE THE LENGTH OF THE FLARED END SECTION.

GRAPHIC SCALE
0 10 20
(IN FEET)
N

DRAINAGE PLAN 1

48" RCP FES #15
INV = 557.08

41 LF 48" RCP, CLASS IV @ 0.20%

414 LF 48" RCP, CLASS IV @ 0.24%

36" RCP FES #14
INV = 557.50

OCS #1
RIM EL : 566.50
INV = 557.00
(SEE OUTLET CONTROL
STRUCTURE DETAIL)

48" RCP FES #16
INV = 556.00

565.92

830 LF 36" RCP, CLASS IV
@ 0.30%

TAXIWAY C

TAXIWAY C

TAXIWAY C4

1400 LF
PAVED DITCH

12" RCP FES #7
INV = 568.79

12" RCP FES #9
INV = 568.17

18" RCP FES #11
INV = 566.39

248 LF 18" RCP, CLASS IV
@ 2.24%

248 LF 12" RCP, CLASS IV
@ 2.57%

248 LF 12" RCP, CLASS IV
@ 2.62%

36+00 37+00 38+00 39+00 40+00 41+00 42+00 43+00 44+00 45+00 46+00 47+00 48+00 49+00 50+00 50+50

RUNWAY 7/25

12" RCP FES #8
INV = 562.43

12" RCP FES #10
INV = 561.67

18" RCP FES #12
INV = 560.53

36" RCP FES #13
INV = 560.00

ASHLEY RD

LEGEND

UNDERDAIN UNLESS OTHERWISE STATED

CO CLEAN OUT

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Drawing Name: H:\ACAD\LV\12 E-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Drainage Plan Sheet.dwg Last Modified: Wednesday, April 23, 2025 3:32:22 PM Plotted On: Wednesday, April 23, 2025 3:35:08 PM by Collin Konfo

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CHECKED BY: CJM			
DATE: 6/13/2025			

REVISIONS

LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 46
FILE NO.: 1216.01 Y–
OF 144

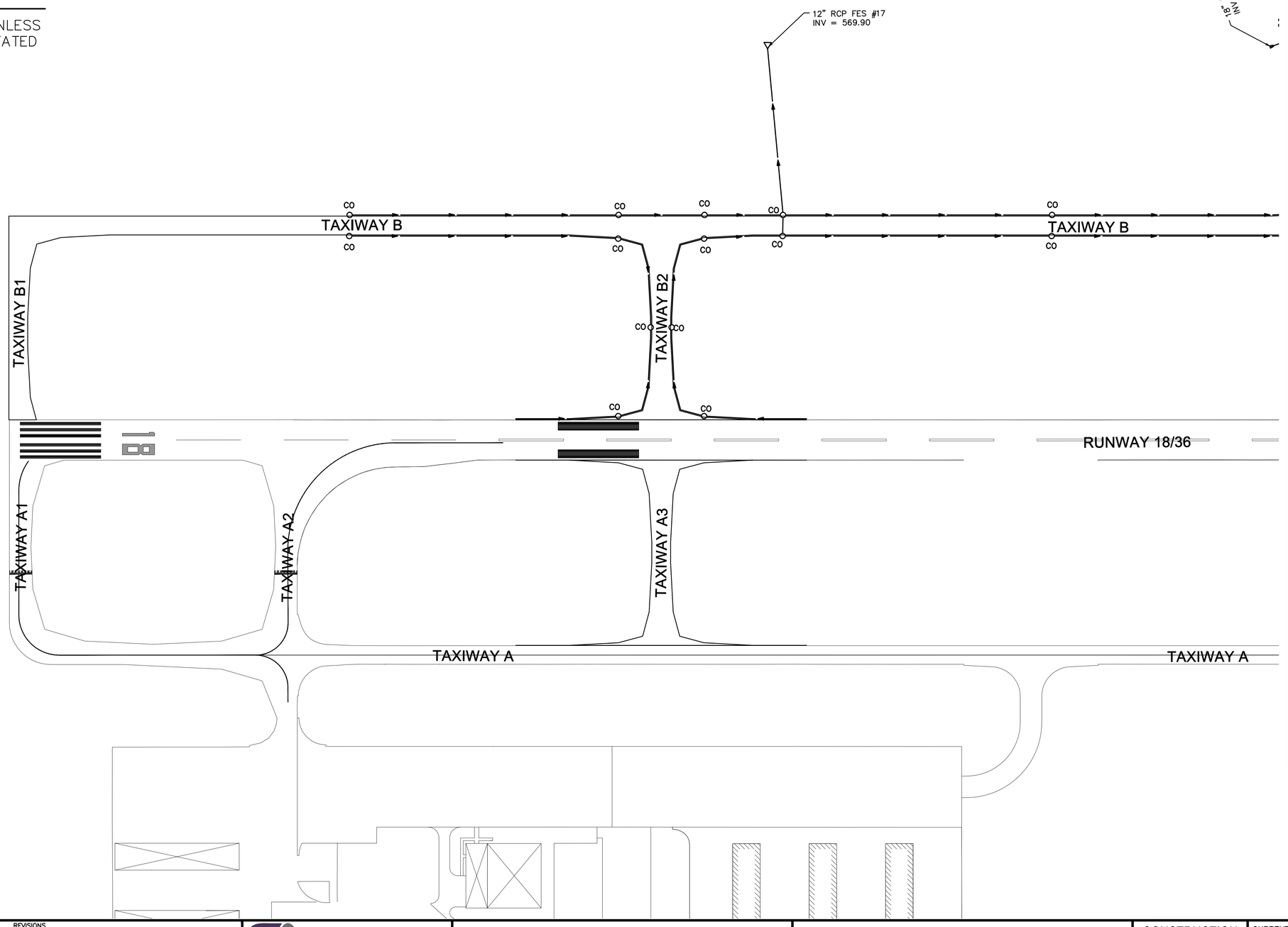
CULVERT LENGTHS SHOWN ON THE PLANS DO NOT INCLUDE THE LENGTH OF THE FLARED END SECTION.

GRAPHIC SCALE
0 10 20
(IN FEET)

LEGEND

UNDERDAIN UNLESS OTHERWISE STATED

CO CLEAN OUT



DRAINAGE PLAN 1

DRAWN BY: CJK	REVISIONS			
CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

DRAINAGE PLAN 3

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025			
SCALE: AS NOTED		SHEET	47
FILE NO.: 1216.01 Y–		OF	144

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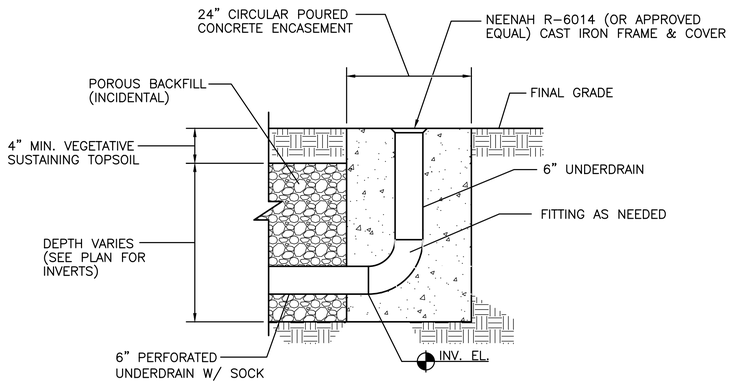
Drawing Name: N:\ACAD\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Drainage Plan Sheet.dwg Last Modified: Wednesday, April 23, 2025 3:32:22 PM Plotted On: Wednesday, April 23, 2025 3:35:13 PM by Collin Konfo



UNDERDRAIN CLEANOUT

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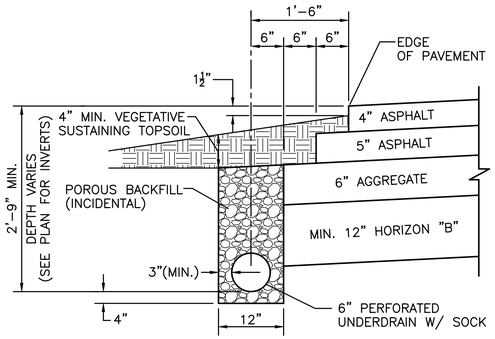

UNDERDRAIN DETAIL

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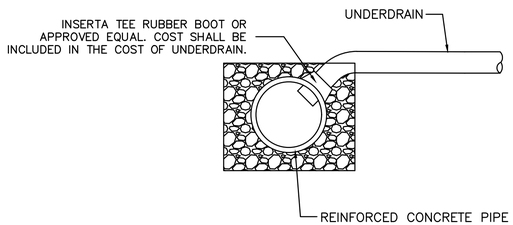

UNDERDRAIN BLIND CONNECT DETAIL

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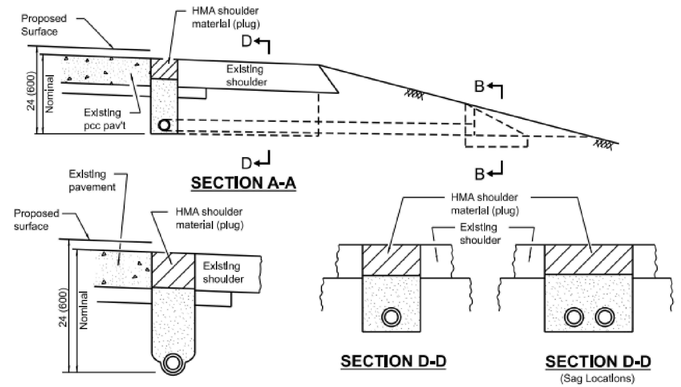

DRAINAGE DISCHARGE DETAIL

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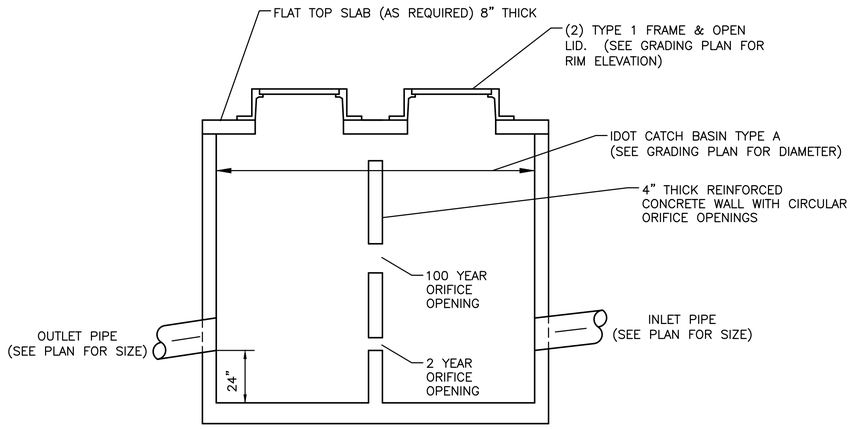

STRUCTURE NUMBER	100 YEAR ORIFICE DIAMETER	100 YEAR ORIFICE INVERT	2 YEAR ORIFICE DIAMETER	2 YEAR ORIFICE INVERT
OCS#1	16.9"	562.05	9.5"	557.00

OUTLET CONTROL STRUCTURE

N.T.S.

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DRAWN BY: CJK	REVISIONS			
CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

DRAINAGE DETAILS

CONSTRUCTION PLANS

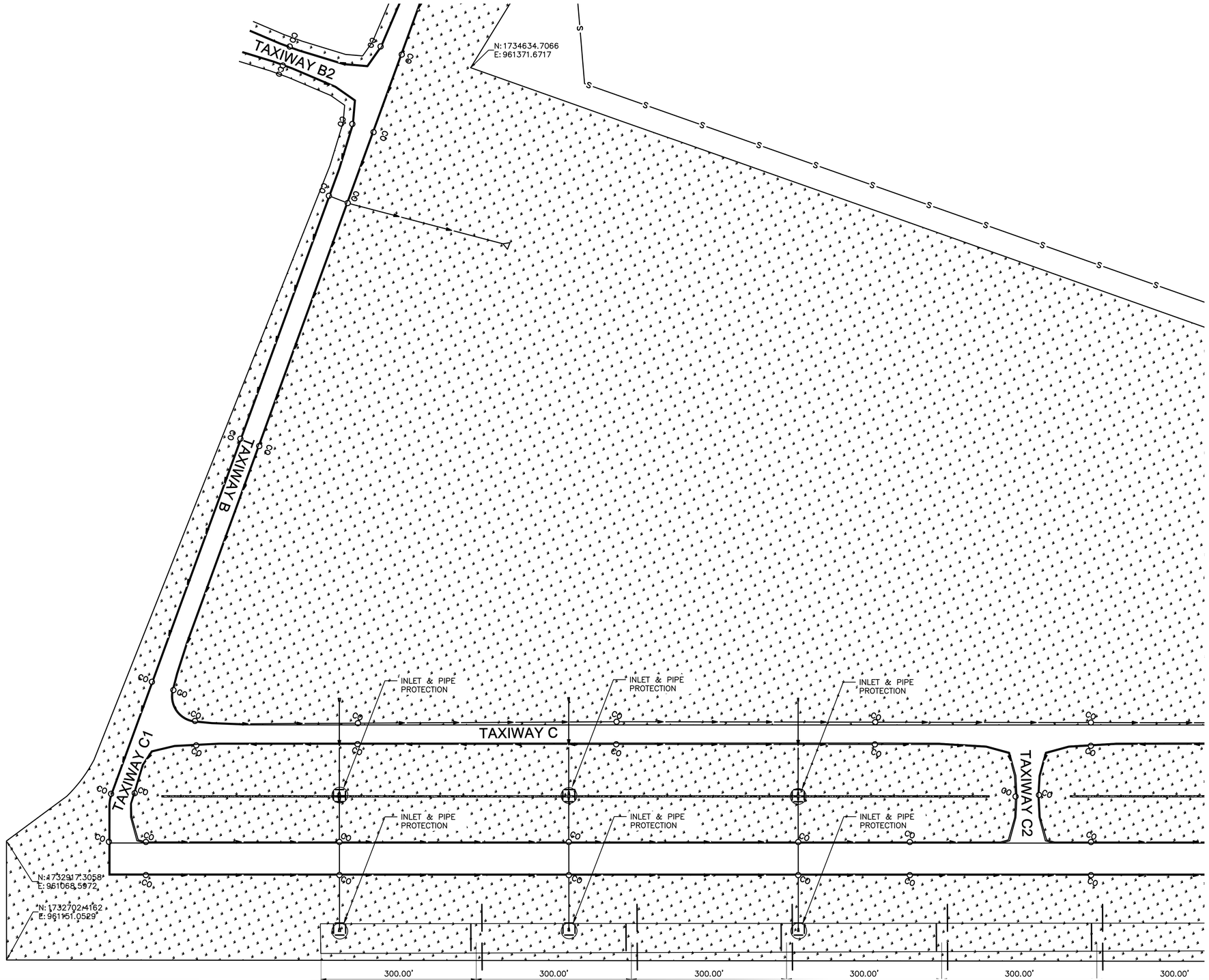
CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 48
FILE NO.: 1216.01 Y-	OF 144

EROSION CONTROL PLAN 3

LEGEND

- S — SILT FENCE
- TEMPORARY DITCH CHECK
- INLET & PIPE PROTECTION
- S.C.E. — STABILIZED CONSTRUCTION ENTRANCE (INCIDENTAL TO CONTRACT)
- SEEDING AND MULCHING

* ALL DISTURBED AREAS SHALL BE TEMPORARILY SEEDED IF THE AREA IS TO REMAIN UNDISTURBED FOR 7 CONSECUTIVE DAYS.



EROSION CONTROL PLAN 2

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Drawing Name: I:\JOBS\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Erosion Control Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:21:44 AM Plotted On: Wednesday, April 23, 2025 3:37:52 PM by Collin Krotlo

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

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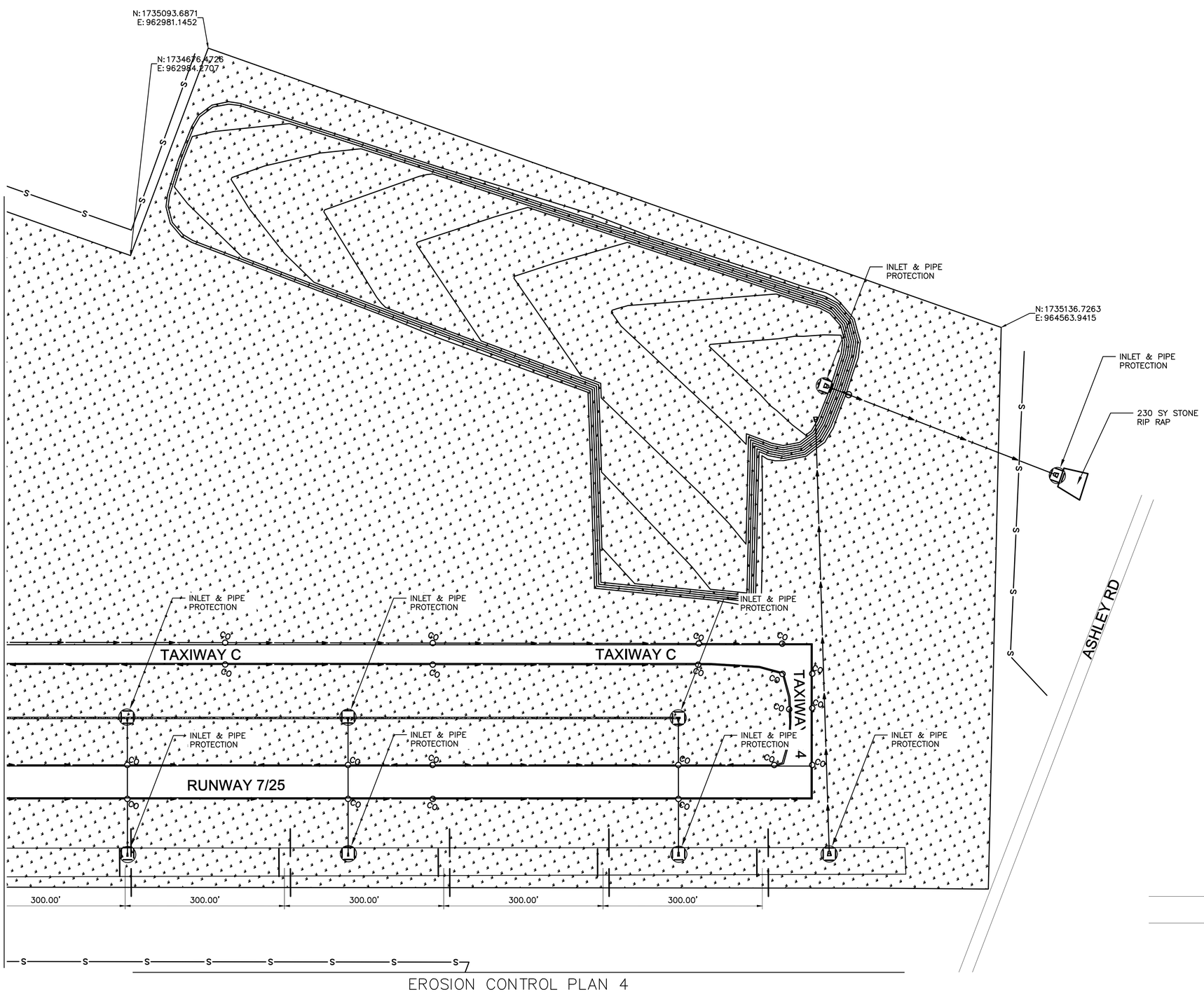
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

EROSION CONTROL PLAN 1

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 49
FILE NO.: 1216.01 Y–
OF 144



EROSION CONTROL PLAN 4

GRAPHIC SCALE
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(IN FEET)

LEGEND

- S — SILT FENCE
- TEMPORARY DITCH CHECK
- INLET & PIPE PROTECTION
- S.C.E. — STABILIZED CONSTRUCTION ENTRANCE (INCIDENTAL TO CONTRACT)
- SEEDING AND MULCHING

EROSION CONTROL PLAN 1

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DATE: 6/13/2025				

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ILLINOIS

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RUNWAY 7/25 MORRIS, ILLINOIS

EROSION CONTROL PLAN 2

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
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FILE NO.: 1216.01 Y–	OF 144

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GRAPHIC SCALE
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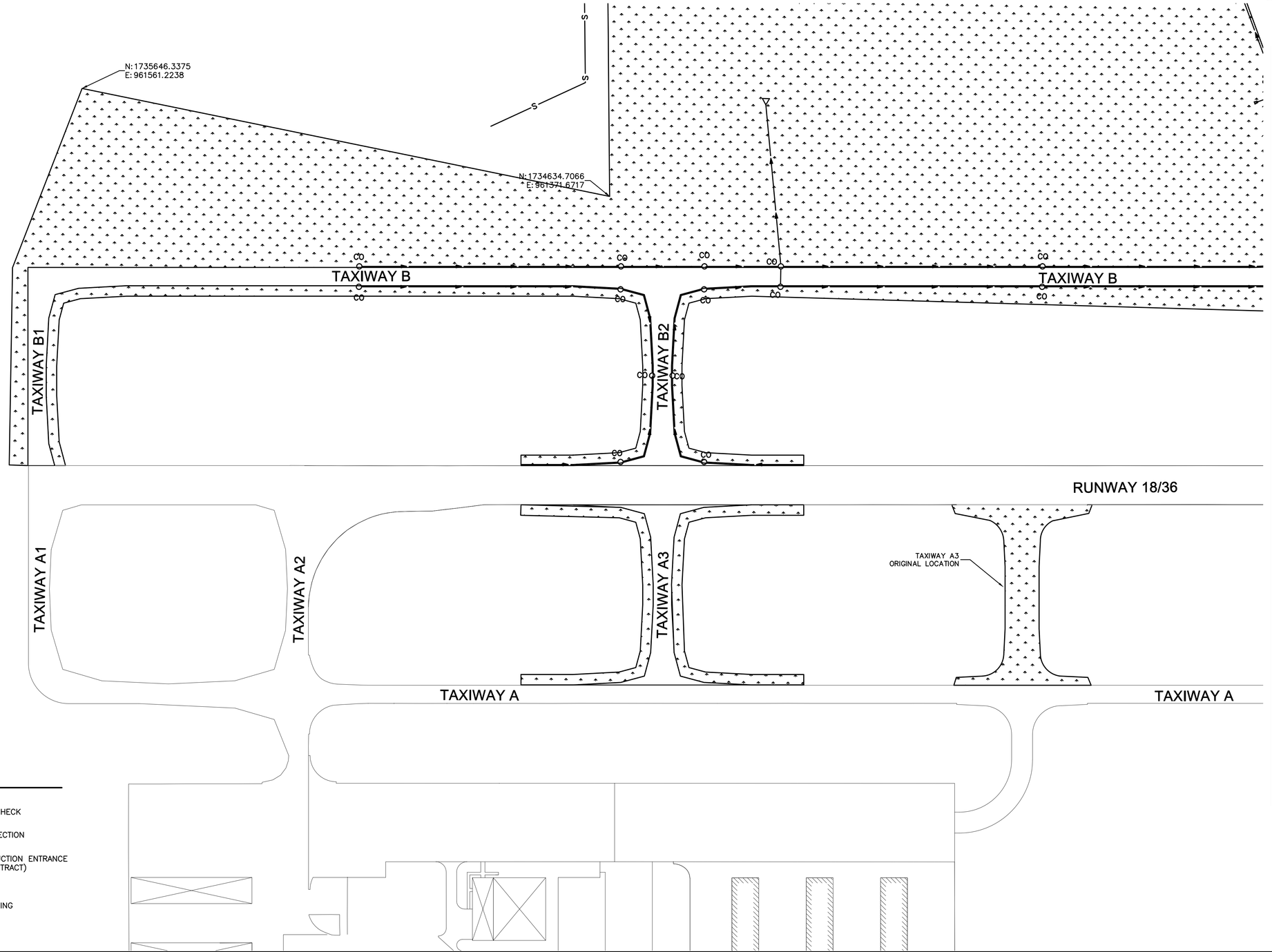

EROSION CONTROL PLAN 1

LEGEND

- S — SILT FENCE
- TEMPORARY DITCH CHECK
- INLET & PIPE PROTECTION
- S.C.E. — STABILIZED CONSTRUCTION ENTRANCE (INCIDENTAL TO CONTRACT)
- SEEDING AND MULCHING

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

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ILLINOIS

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EROSION CONTROL PLAN 3

CONSTRUCTION PLANS

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SCALE: AS NOTED	SHEET 51
FILE NO.: 1216.01 Y–	OF 144

EROSION CONTROL PLAN 2

GRAPHIC SCALE
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(IN FEET)
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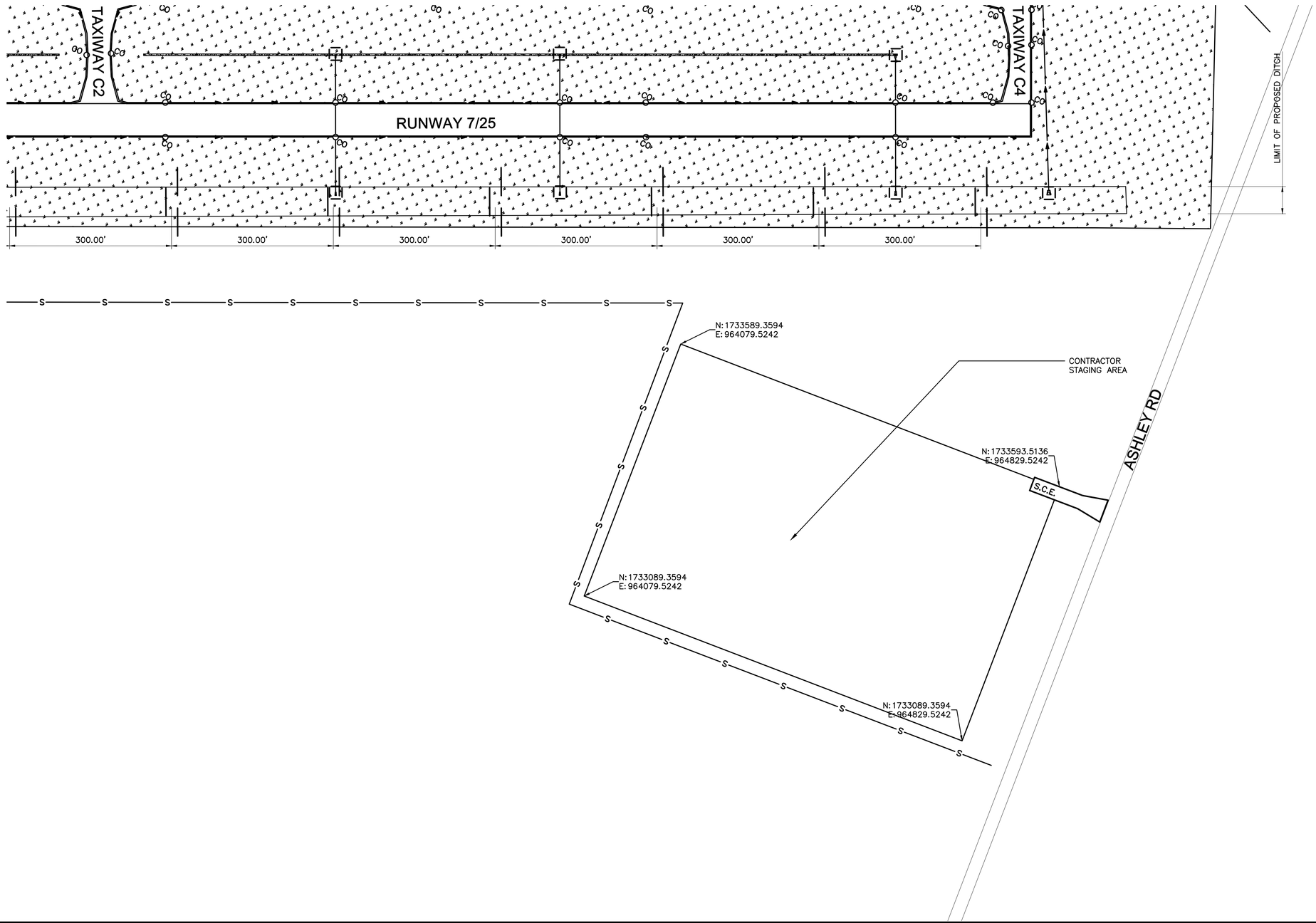

LEGEND

- S — SILT FENCE
- TEMPORARY DITCH CHECK
- INLET & PIPE PROTECTION
- S.C.E. — STABILIZED CONSTRUCTION ENTRANCE (INCIDENTAL TO CONTRACT)
- SEEDING AND MULCHING

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DATE: 6/13/2025				

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ILLINOIS

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EROSION CONTROL PLAN 4

CONSTRUCTION PLANS

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SHEET 52
FILE NO.: 1216.01 Y–
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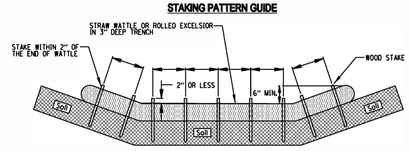
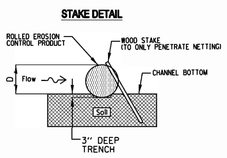
ROLLED EROSION CONTROL PRODUCTS

STAKING PATTERN GUIDE



NOTES:
1. OVERLAP MINIMUM IS THE DIAMETER OF THE ROLL.
2. 4' SPACING FOR WATTLES.
3. 2' SPACING FOR ROLLED EXCELSIOR.
4. OR SPACE ACCORDING TO MANUFACTURER'S SPECIFICATIONS.

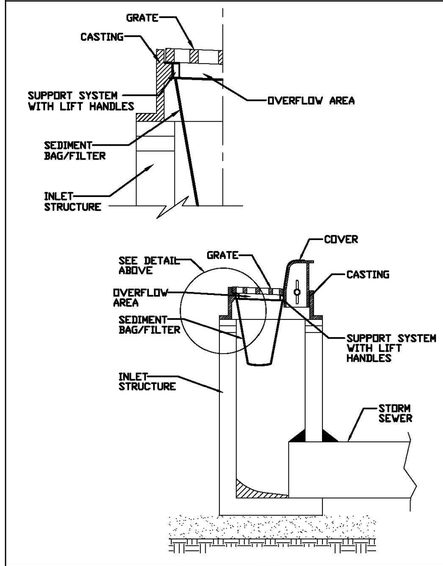
STAKE DETAIL



NOTES:
1. DRAWINGS ARE NOT TO SCALE.
2. ENDS OF WATTLES OR ROLLED EXCELSIOR SHALL BE TURNED AT LEAST 6" UPSLOPE.
3. RECOMMENDED STAKES ARE 1 1/8" WIDE x 1 1/8" THICK x 30" LONG.
4. STAKES SHALL NOT EXTEND ABOVE THE STRAW WATTLE MORE THAN 2".
5. SPACING: THE TOE OF THE UPSTREAM DITCH CHECK SHALL CREATE A HORIZONTAL LINE WITH THE TOP OF THE DOWNSTREAM DITCH CHECK.

REFERENCE		STANDARD DWG. NO.
Project		IUM-514
Designed ____ Date ____		SHEET 1 OF 1
Checked ____ Date ____		DATE 08-2-2019
Approved ____ Date ____		

INLET PROTECTION - PAVED AREAS
DROP-IN PROTECTION



REFERENCE		STANDARD DWG. NO.
Project		IUM-561D
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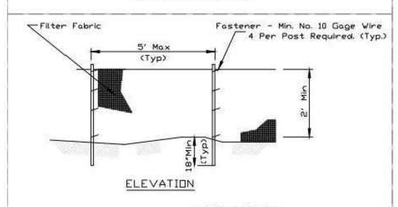
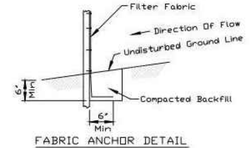
Checked ____ Date ____		DATE 01-11-11
Approved ____ Date ____		

SILT FENCE PLAN



ELEVATION



FABRIC ANCHOR DETAIL

NOTES:
1. 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.
2. Filter fabric shall meet the requirements of material specification 592 Geotextile based upon performance needed.
3. Fence posts shall be either standard steel post or wood post with a minimum cross-sectional area of 2" x 2" nominal size.

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

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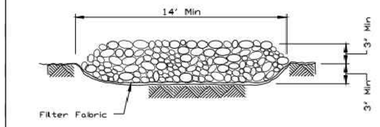
CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION		**CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS**
DATE: 6/13/2025						**EROSION CONTROL DETAILS 1**

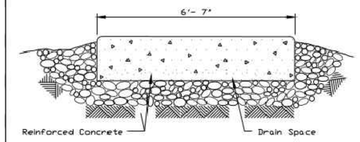
CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 53
FILE NO.: 1216.01 Y–	OF 144

STABILIZED CONSTRUCTION ENTRANCE PLAN



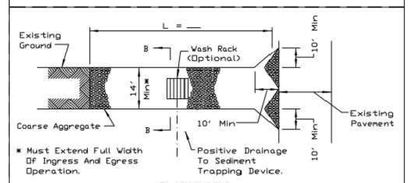
SECTION A-A



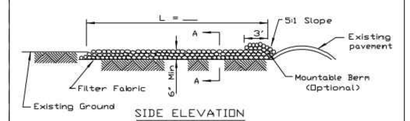
SECTION B-B

REFERENCE		STANDARD DWG. NO.
Project	NRCS Natural Resources Conservation Service	IL-630
Designed _____ Date _____		SHEET 2 OF 2
Checked _____ Date _____		DATE 8-18-94
Approved _____ Date _____		

STABILIZED CONSTRUCTION ENTRANCE PLAN



PLAN VIEW



SIDE ELEVATION

NOTES:
1. Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table I or 2, Class I, II or IV and shall be placed over the cleared area prior to the placing of rock.
2. Rock or reclaimed concrete shall meet one of the following IDOT coarse aggregate gradation, 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.
3. Any drainage facilities required because of washing shall be constructed according to manufacturers specifications.
4. If wash racks are used they shall be installed according to the manufacturer's specifications.

REFERENCE		STANDARD DWG. NO.
Project	NRCS Natural Resources Conservation Service	IL-630
Designed _____ Date _____		SHEET 1 OF 2
Checked _____ Date _____		DATE 8-18-94
Approved _____ Date _____		

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DATE: 6/13/2025					

Chamlin & Associates

EROSION CONTROL DETAILS 2

CONSTRUCTION PLANS

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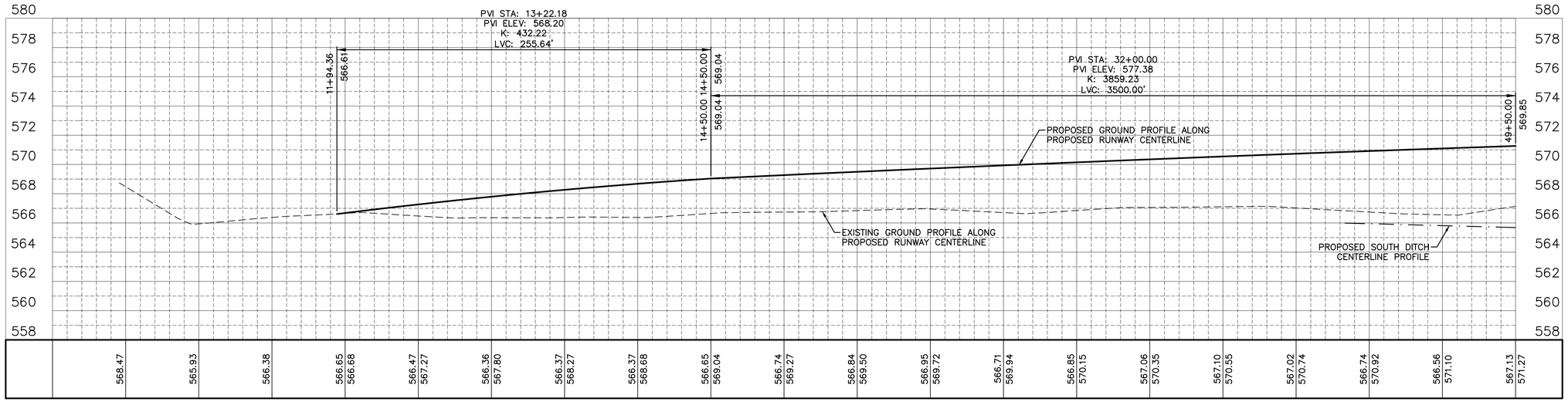
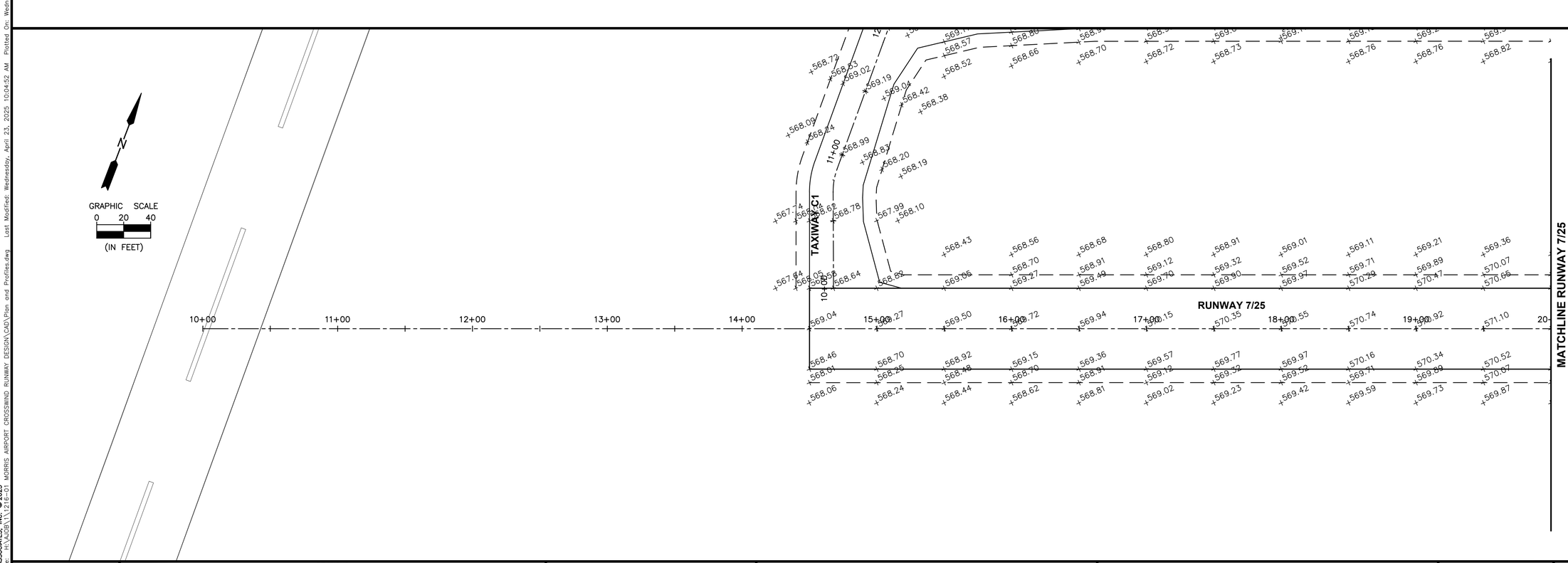
SCALE: AS NOTED | SHEET 54

FILE NO.: 1216.01 Y– | OF 144





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LEVEL	BY	DATE	DESCRIPTION

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ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

PLAN AND PROFILE 1

CONSTRUCTION PLANS

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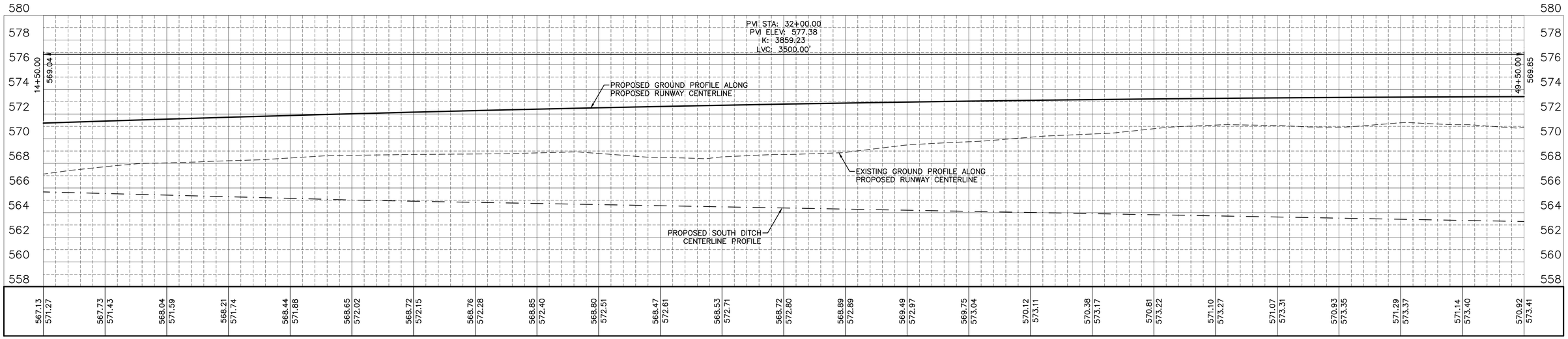

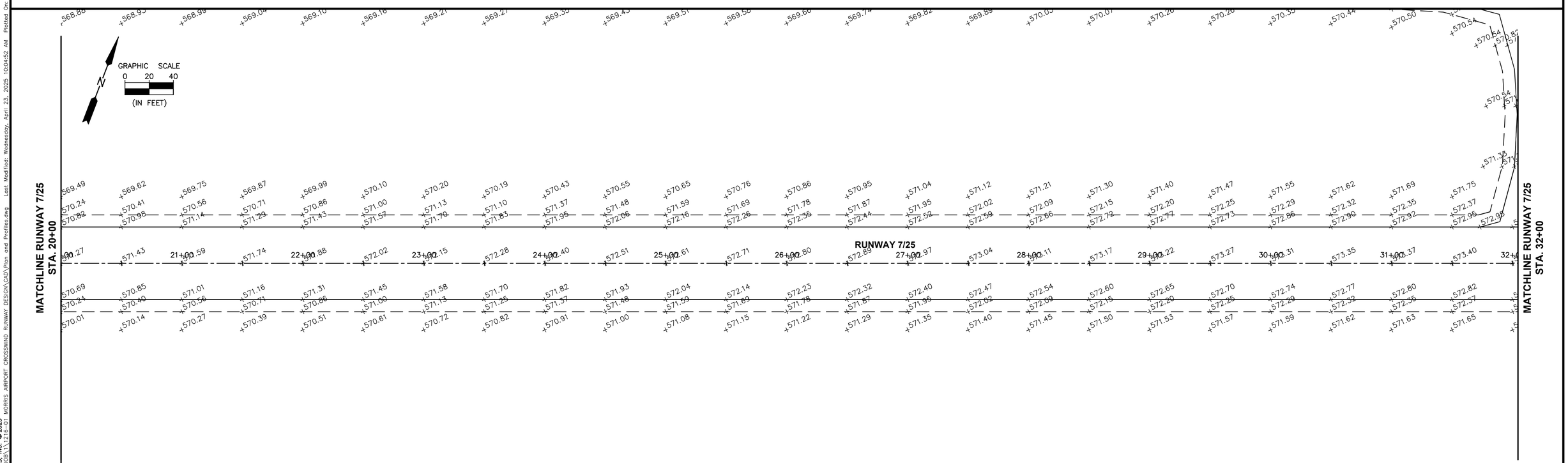

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PLAN AND PROFILE 2

CONSTRUCTION PLANS

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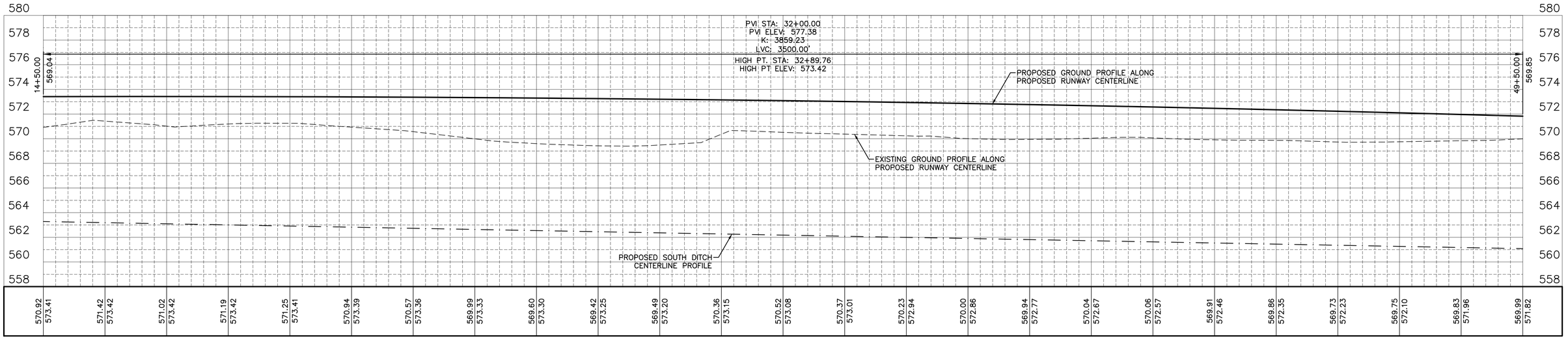

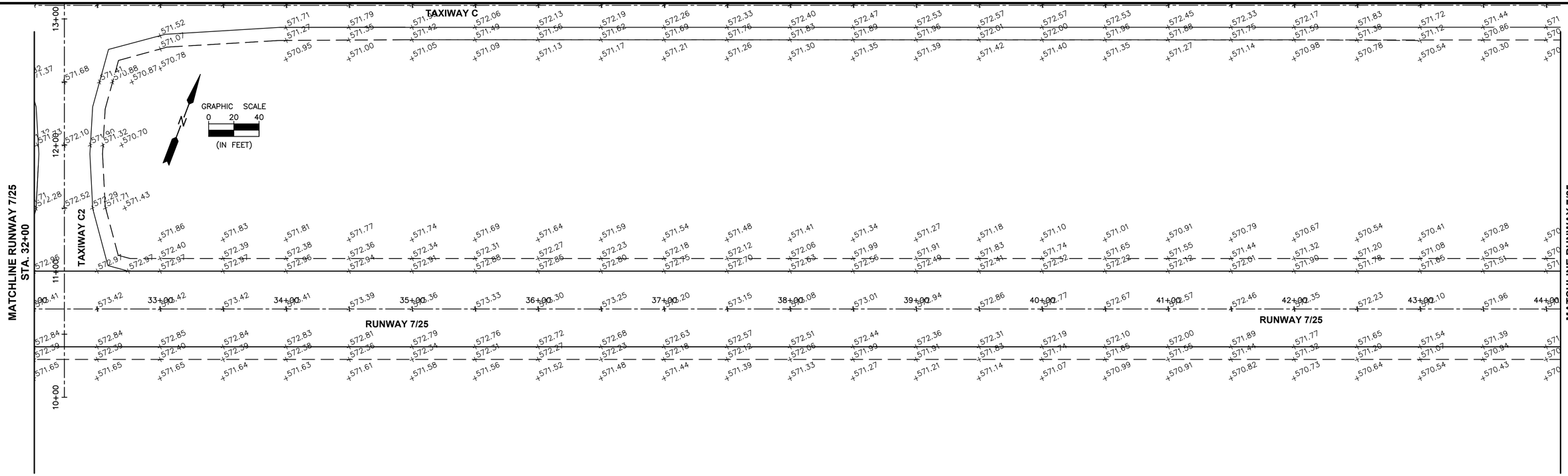

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CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

PLAN AND PROFILE 3

CONSTRUCTION PLANS

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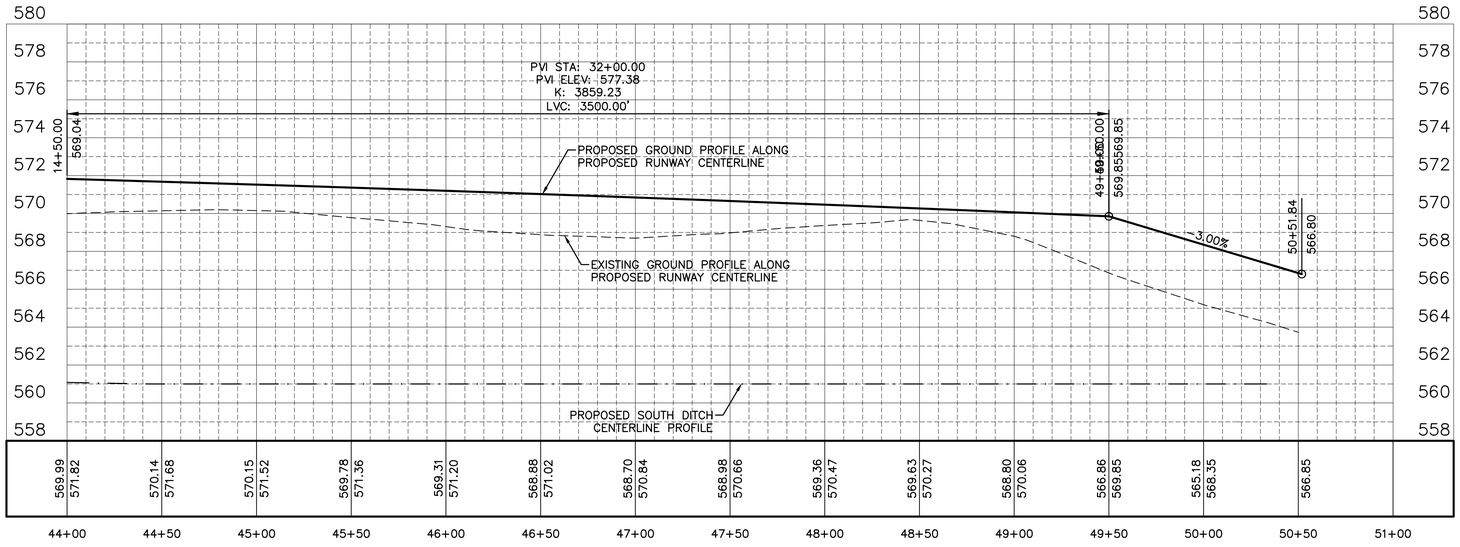

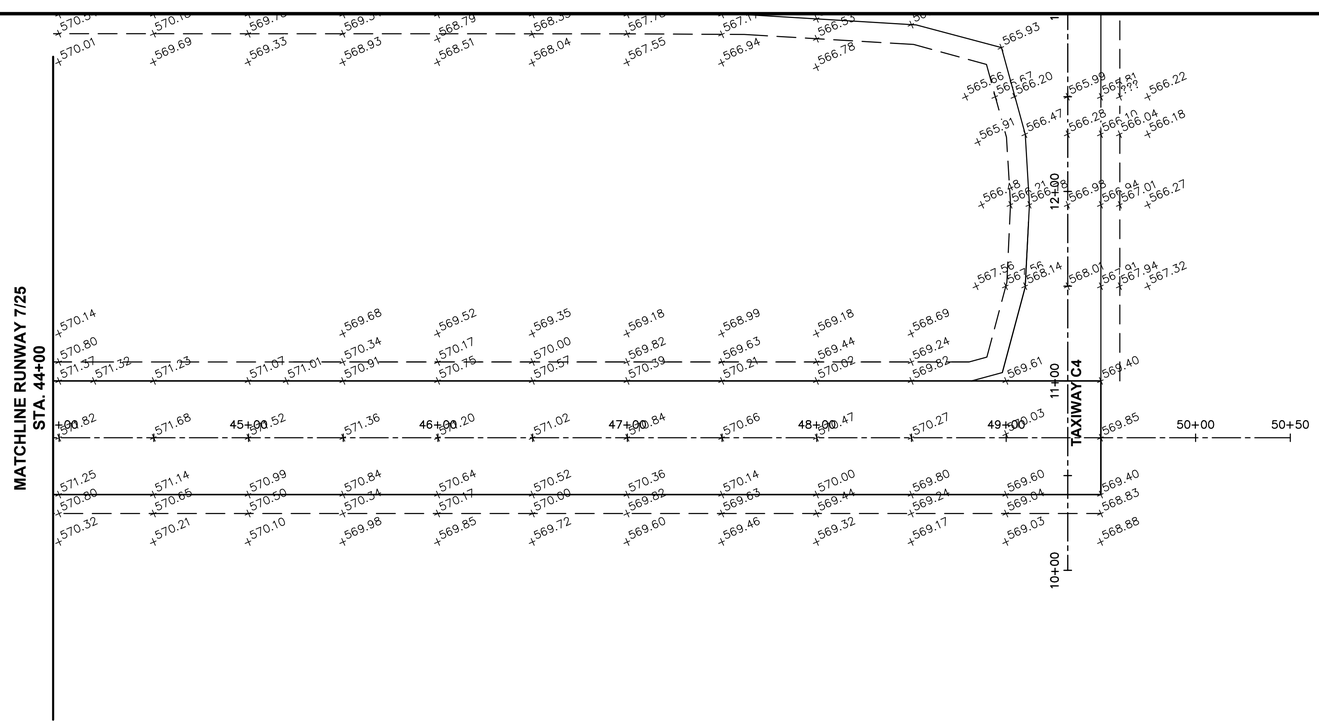

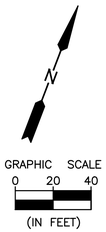

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CONSTRUCTION PLANS

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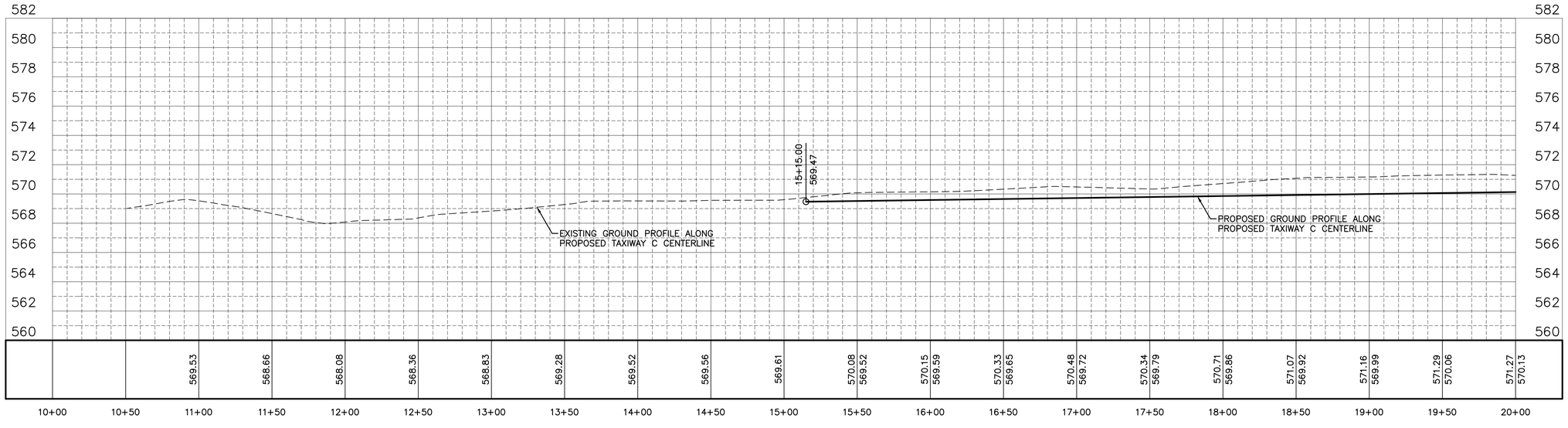

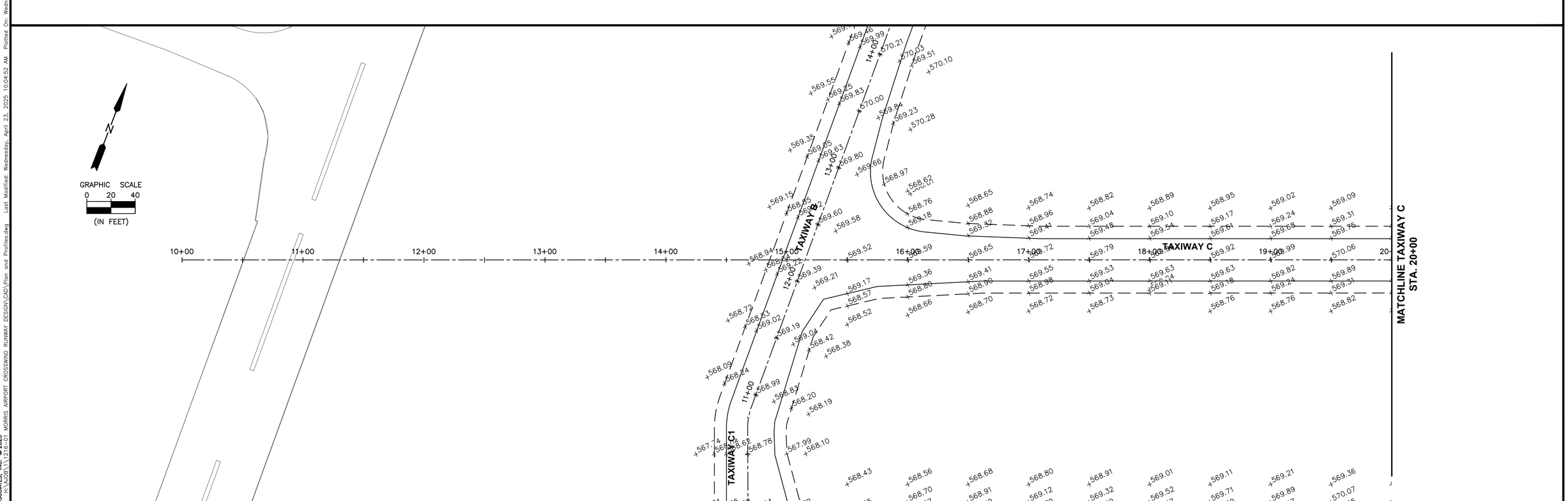

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PLAN AND PROFILE 5

CONSTRUCTION PLANS

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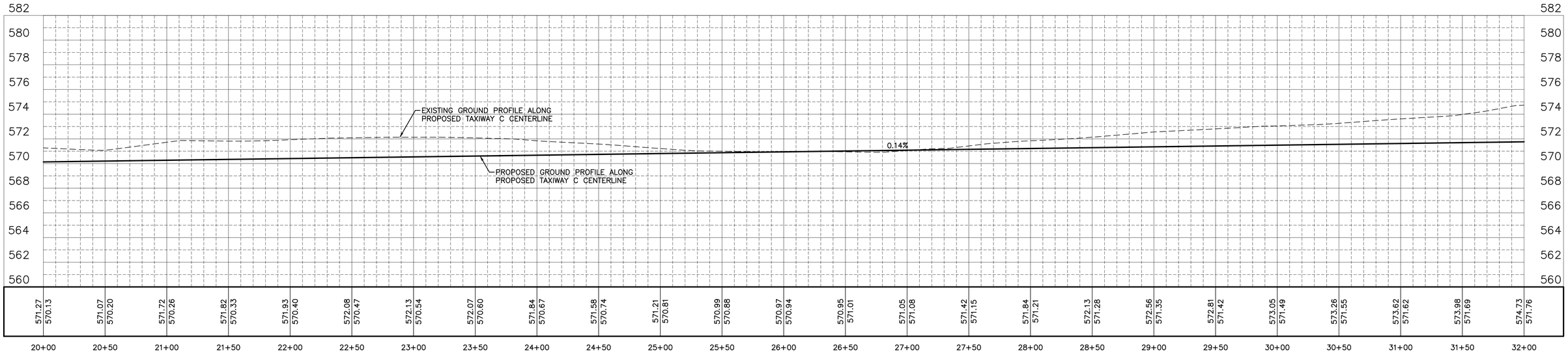

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DATE: 6/13/2025					PLAN AND PROFILE 6

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CONSTRUCTION PLANS

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OF 144

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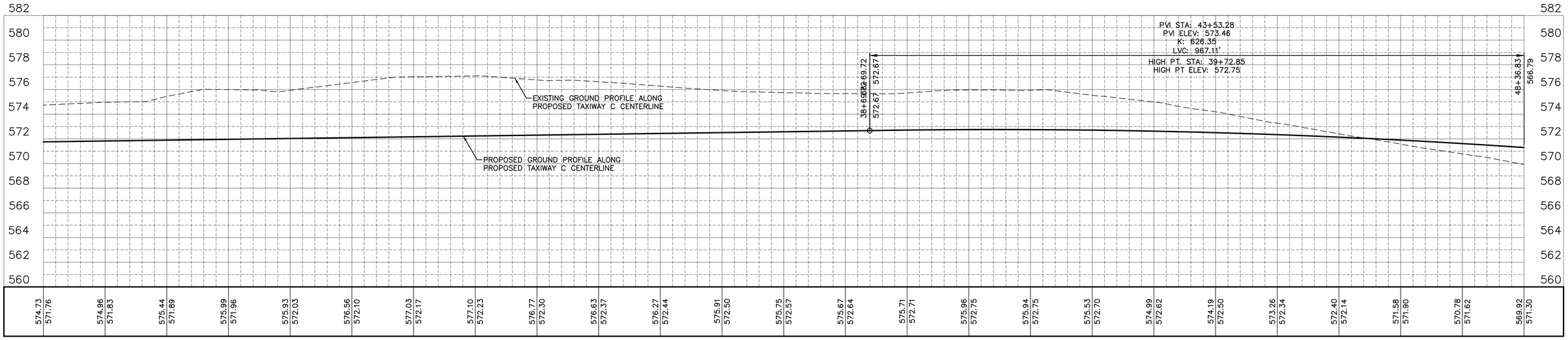

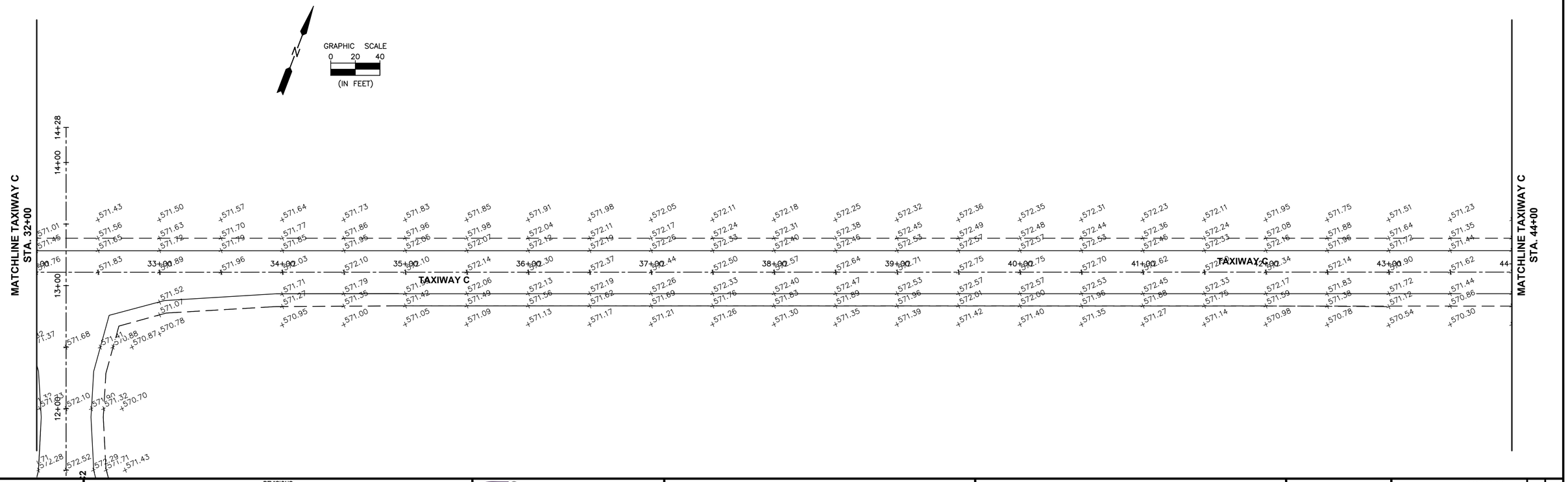

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PLAN AND PLOT 7

CONSTRUCTION PLANS

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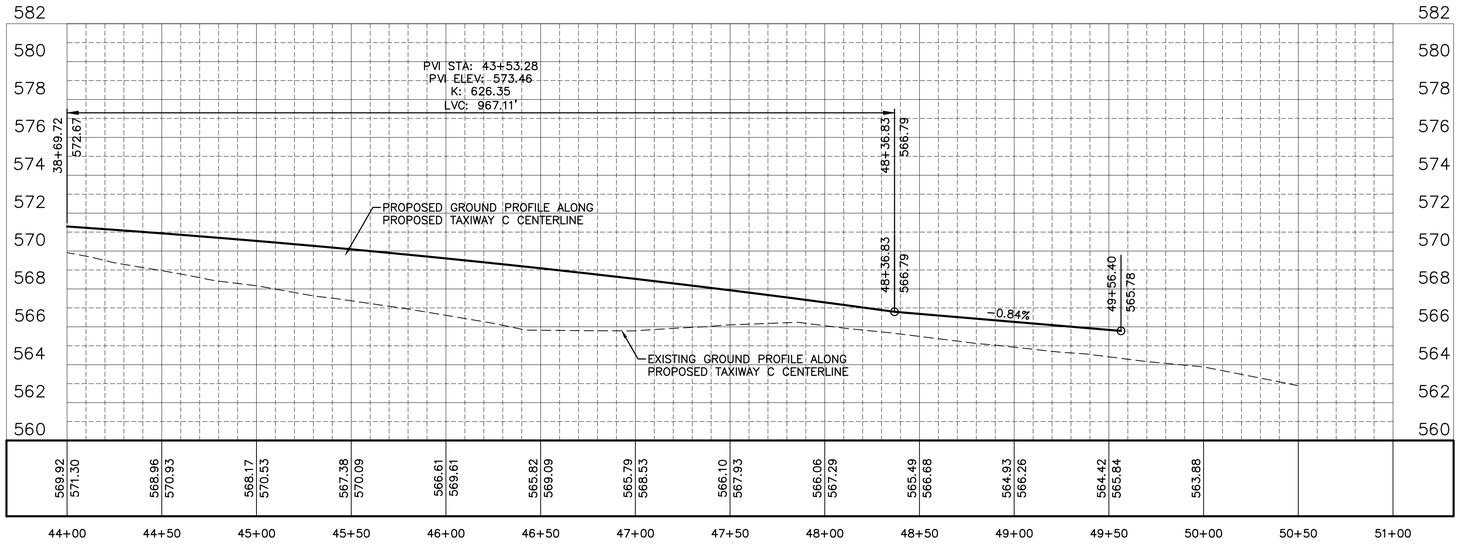

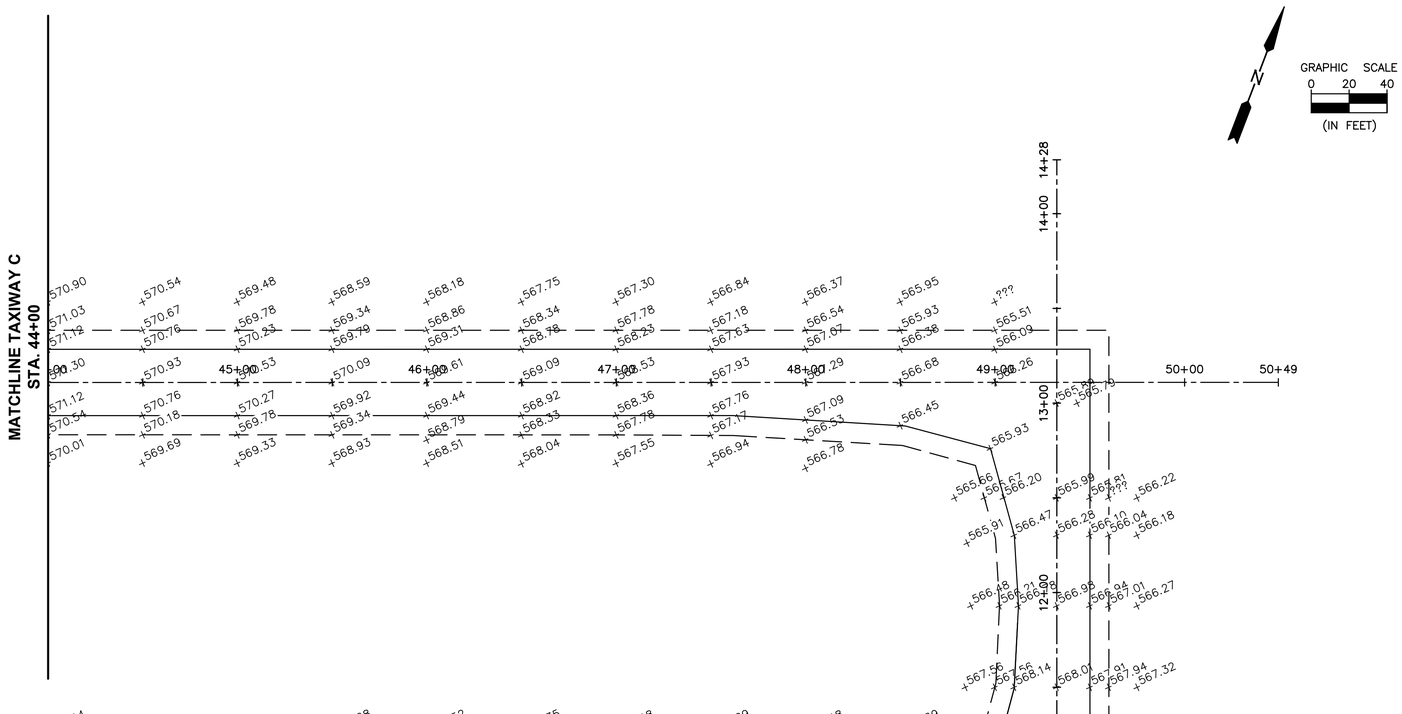

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

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ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

PLAN AND PROFILE 8

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025			
SCALE: AS NOTED		SHEET	62
FILE NO.: 1216.01 Y–		OF	144

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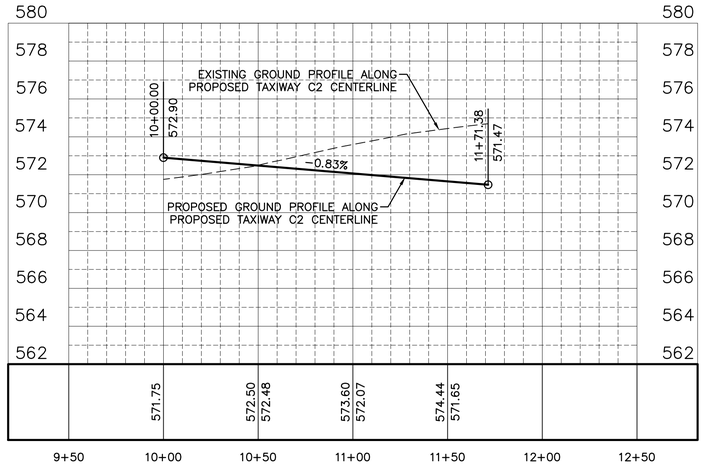

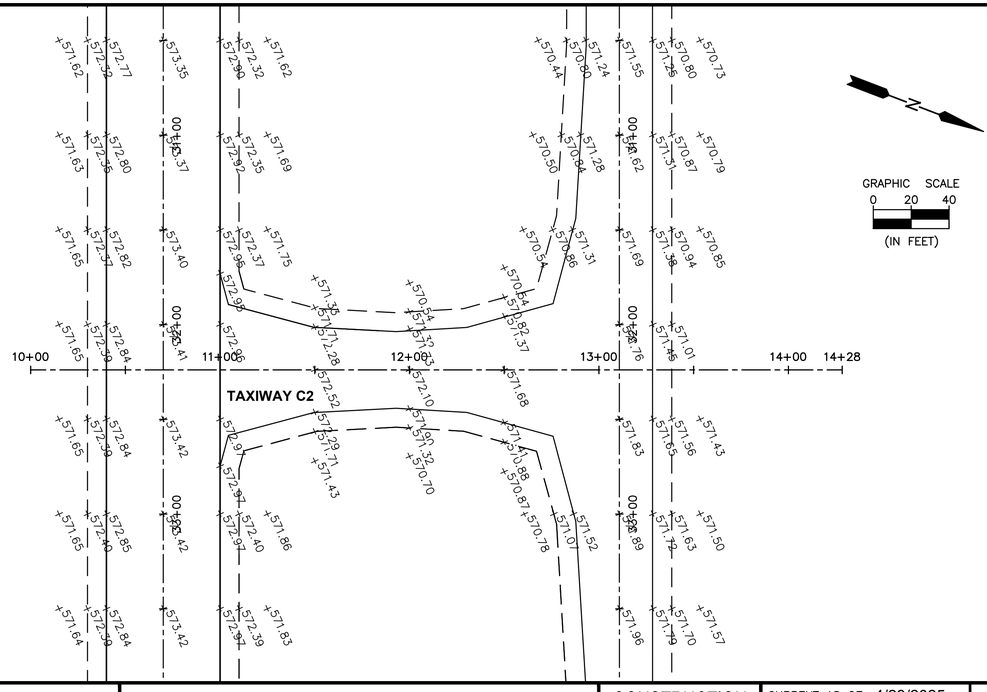

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DATE: 6/13/2025				

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RUNWAY 7/25 MORRIS, ILLINOIS

PLAN AND PROFILE 9

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 63
FILE NO.: 1216.01 Y–	OF 144

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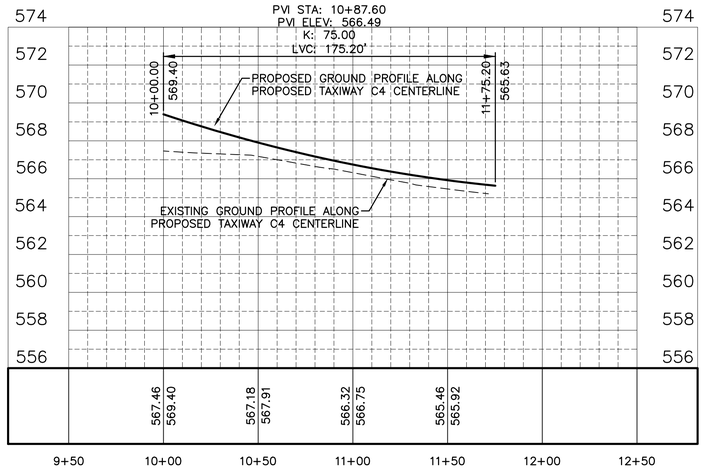

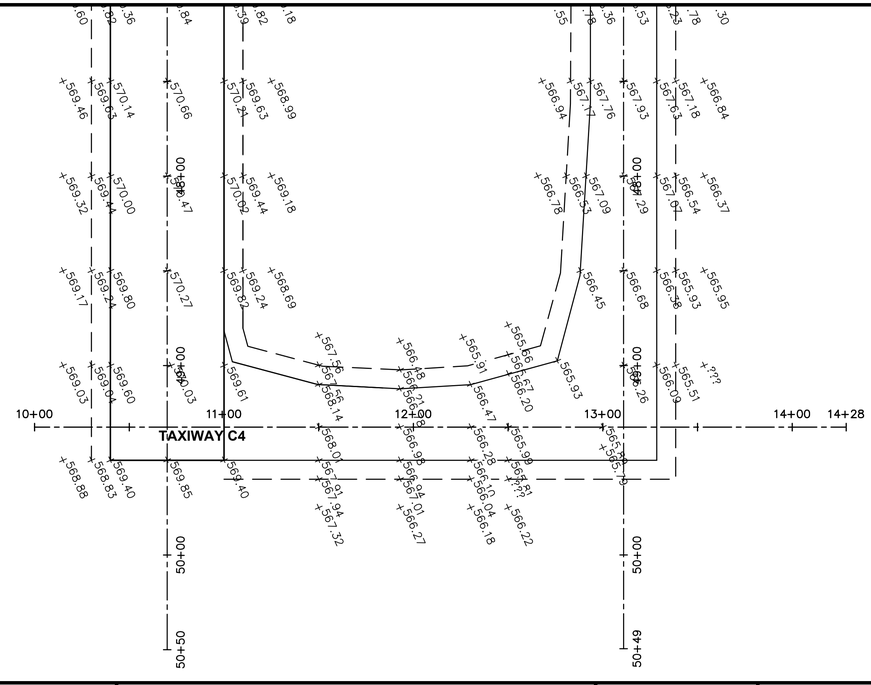

GRAPHIC SCALE
0 20 40
(IN FEET)

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DATE: 6/13/2025				

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RUNWAY 7/25 MORRIS, ILLINOIS

PLAN AND PROFILE 11

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 64
FILE NO.: 1216.01 Y–	OF 144

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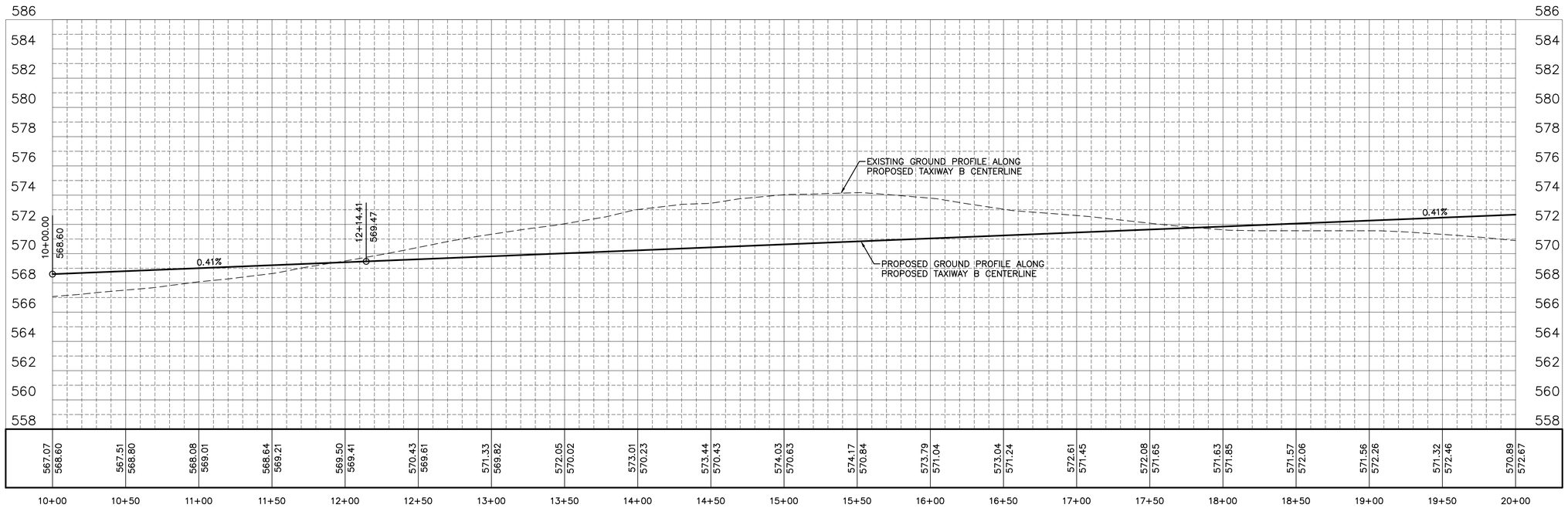

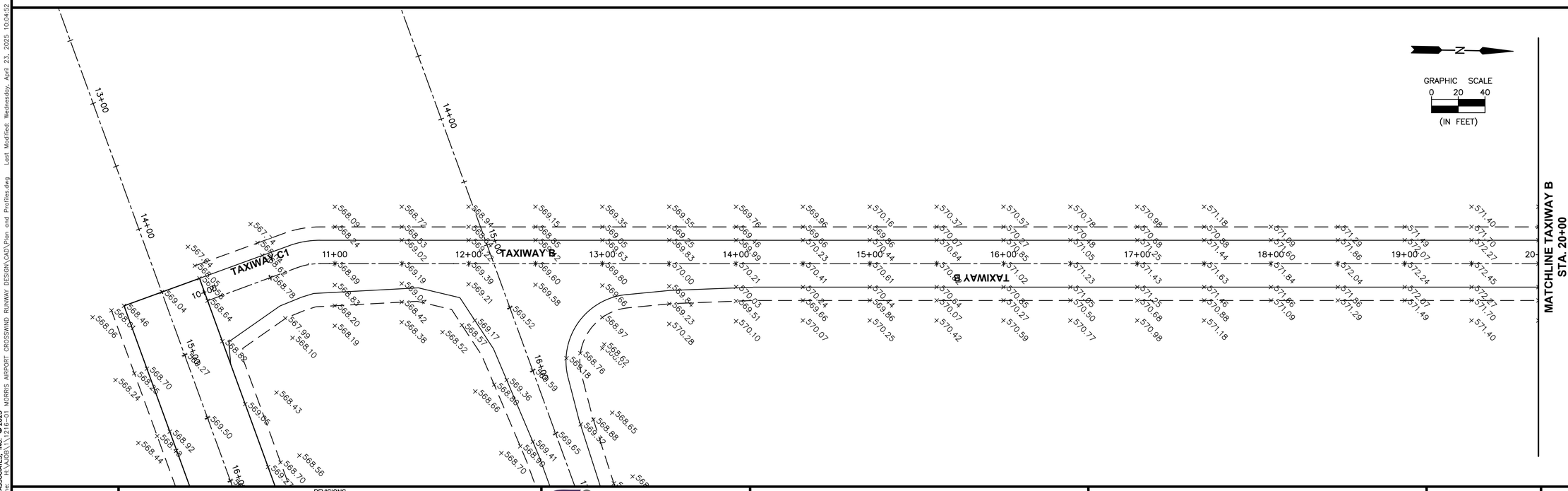

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DATE: 6/13/2025				

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ILLINOIS

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RUNWAY 7/25 MORRIS, ILLINOIS

PLAN AND PROFILE 12

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
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FILE NO.: 1216.01 Y–	OF	144

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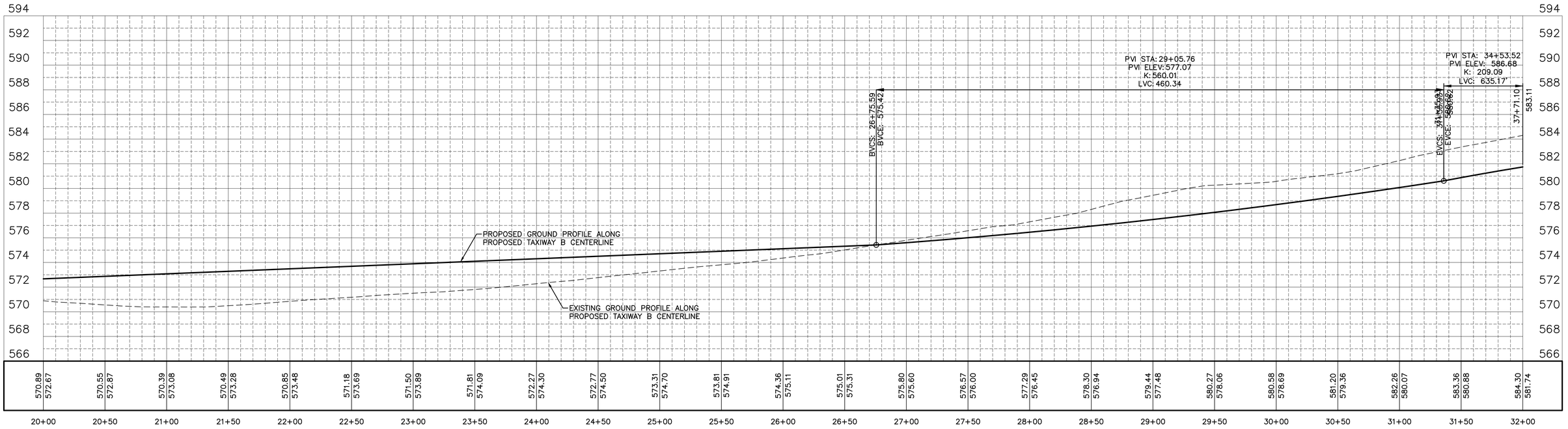

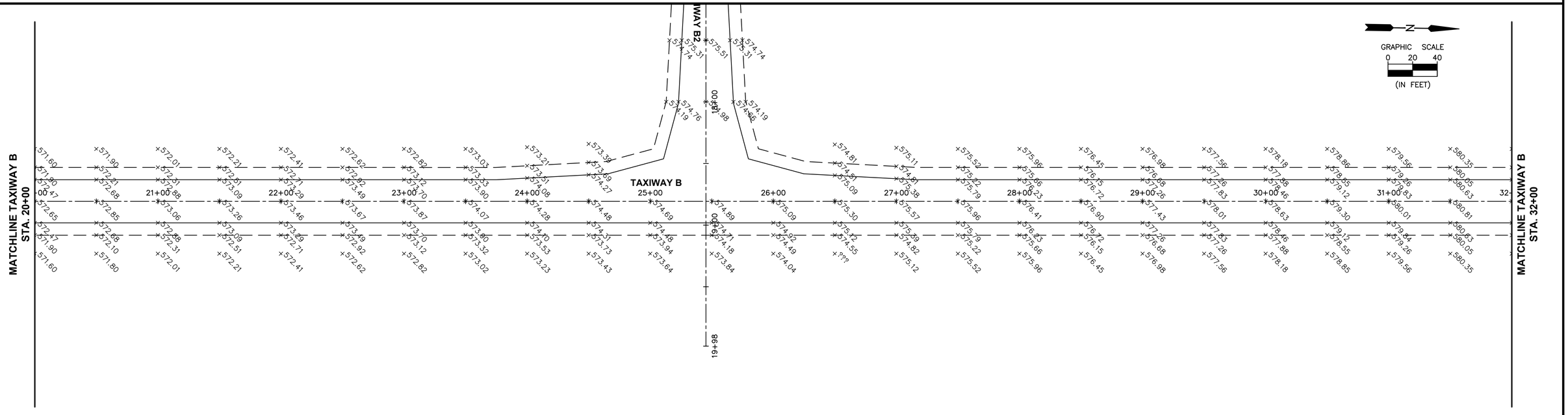

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DATE: 6/13/2025					PLAN AND PROFILE 13

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 66
FILE NO.: 1216.01 Y–
OF 144

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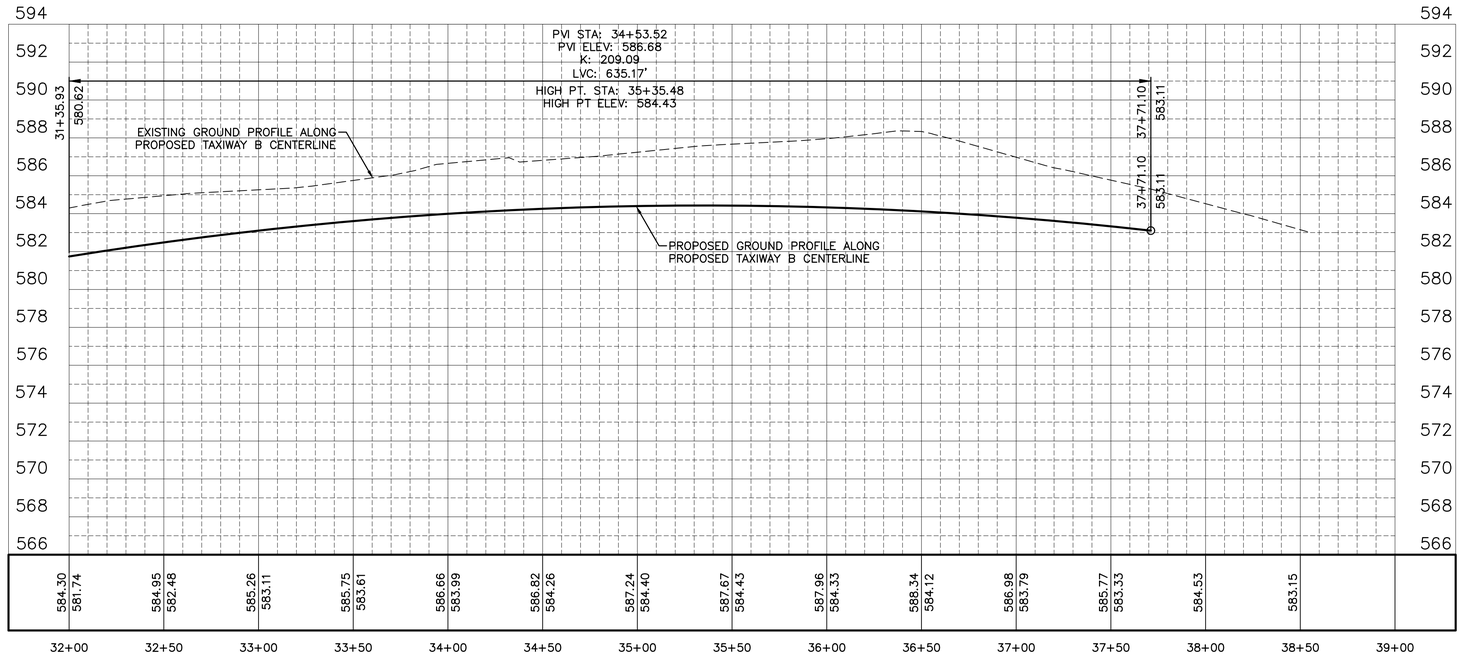

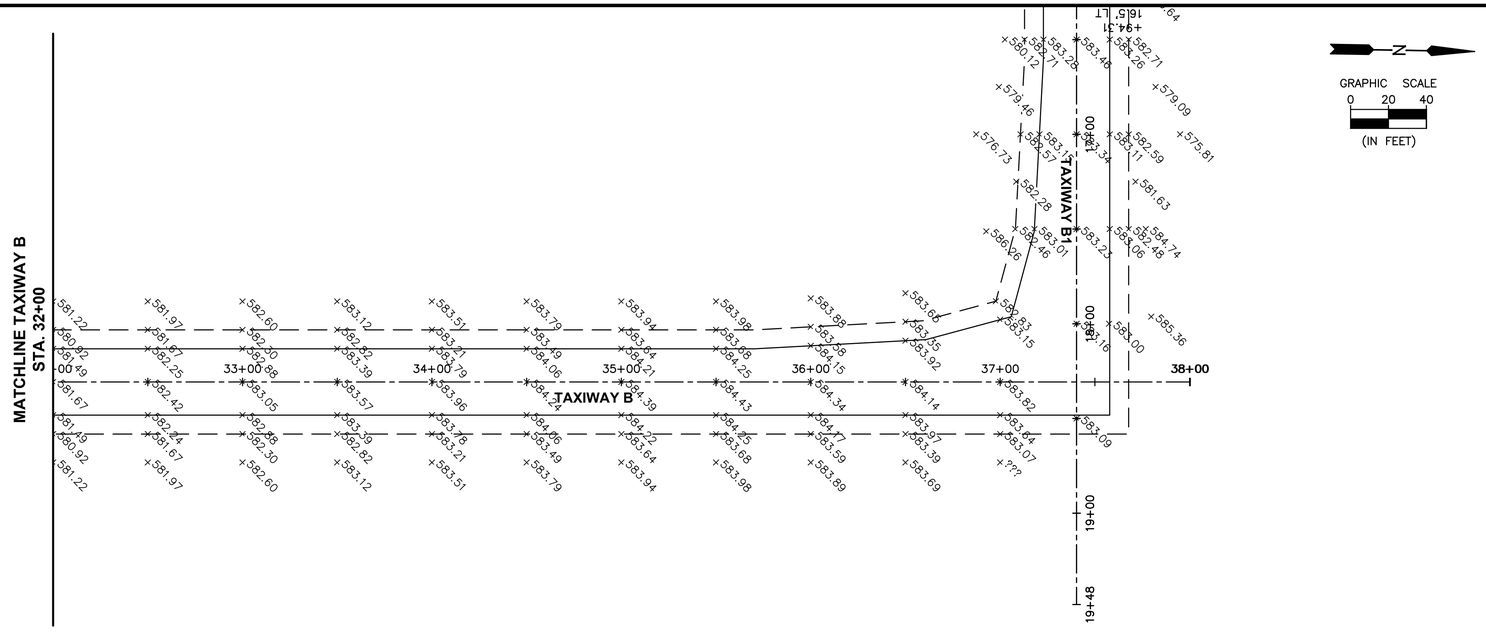

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DATE: 6/13/2025					PLAN AND PROFILE 14

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CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 67
FILE NO.: 1216.01 Y–
OF 144

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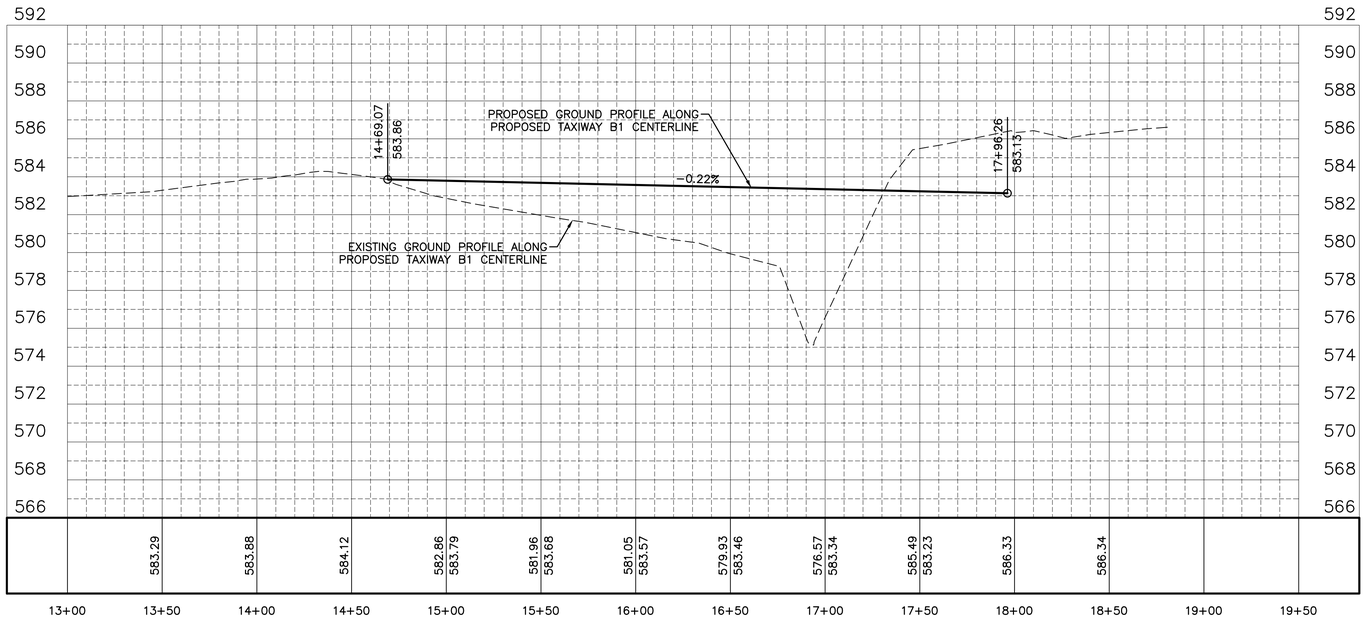

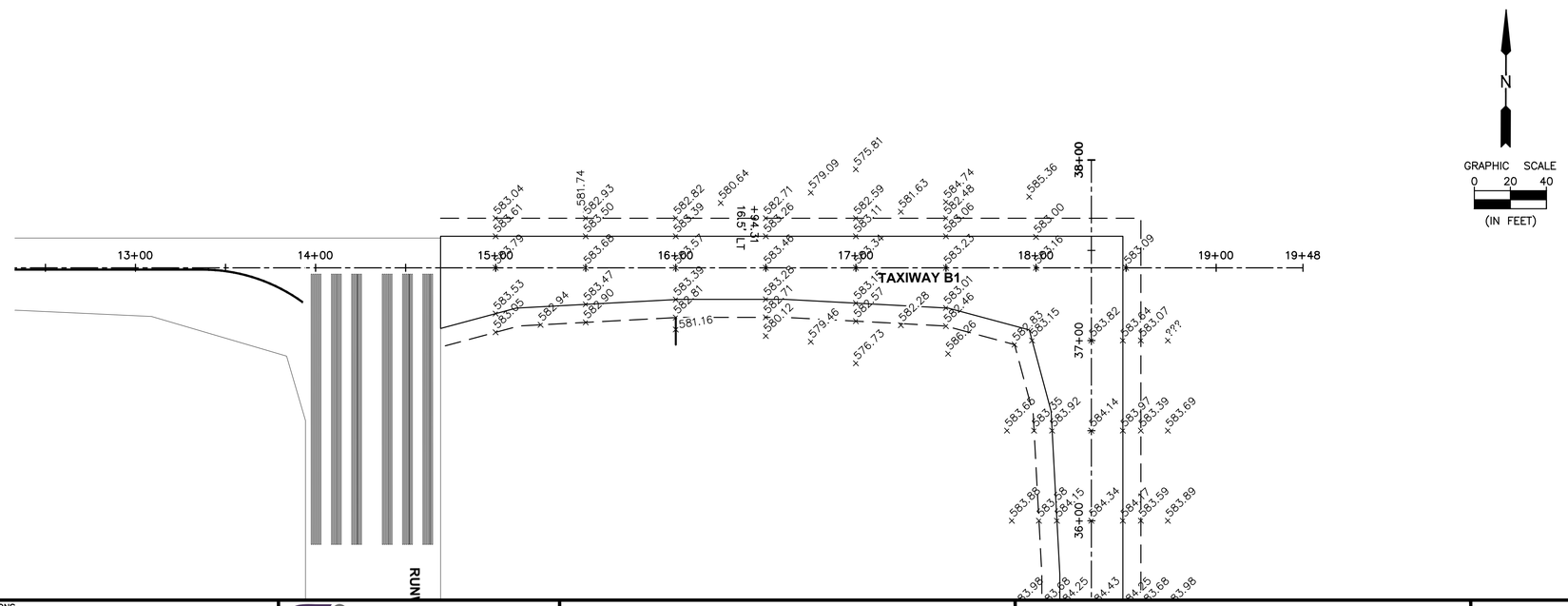

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DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

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OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

PLAN AND PROFILE 15

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 68
FILE NO.: 1216.01 Y-
OF 144

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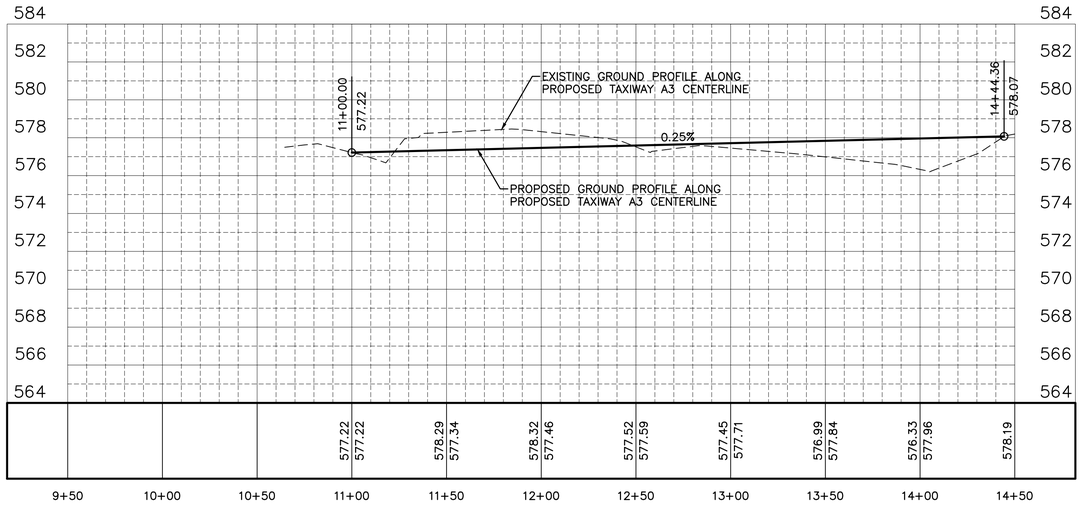

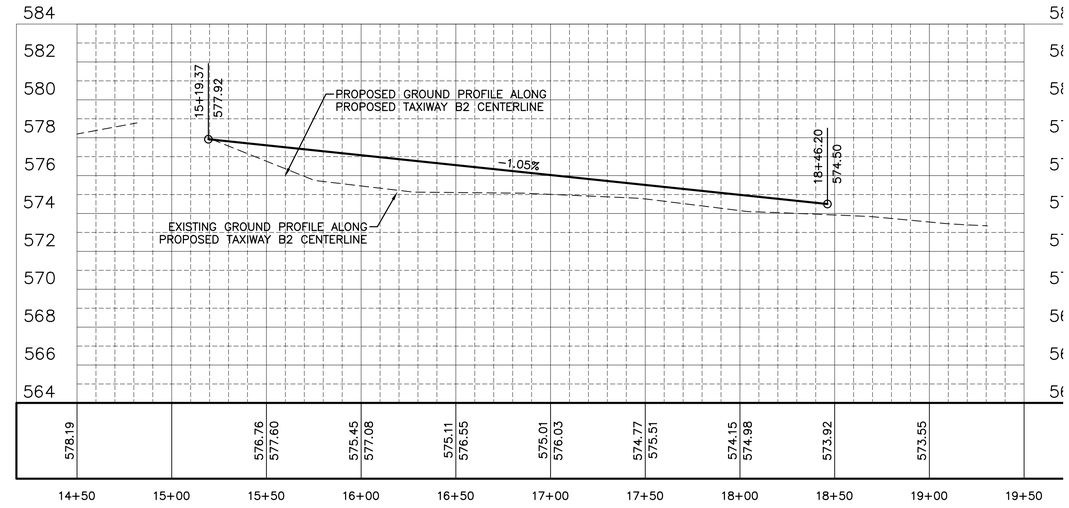

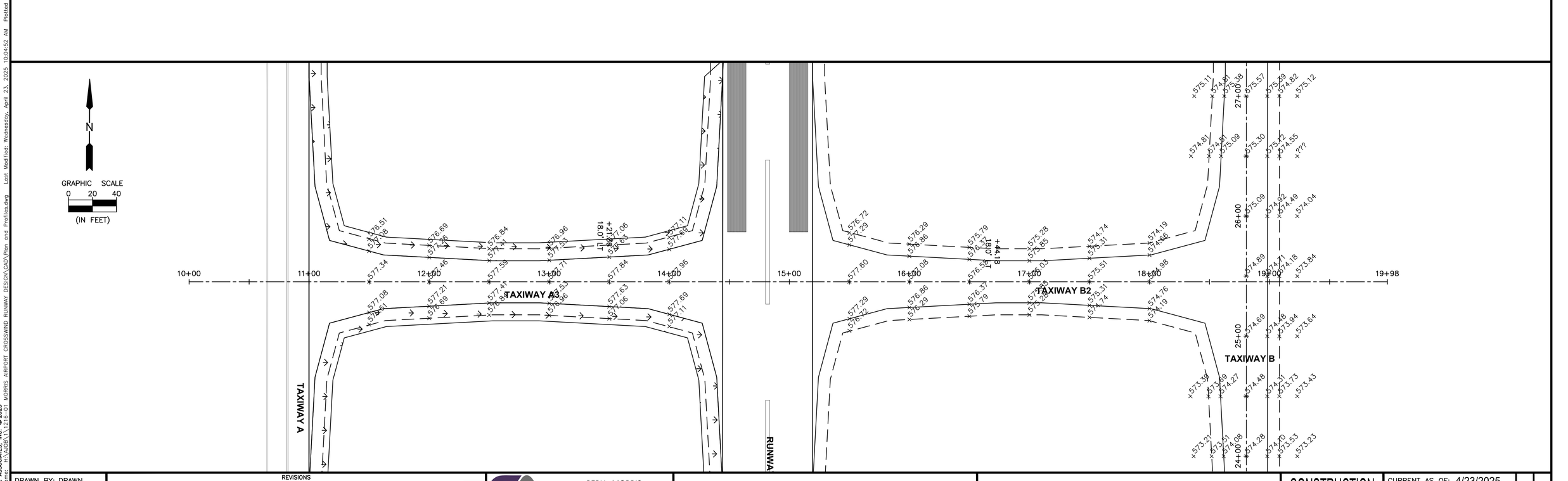

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DATE: 6/13/2025								FILE NO.: 1216.01 Y–	OF 144

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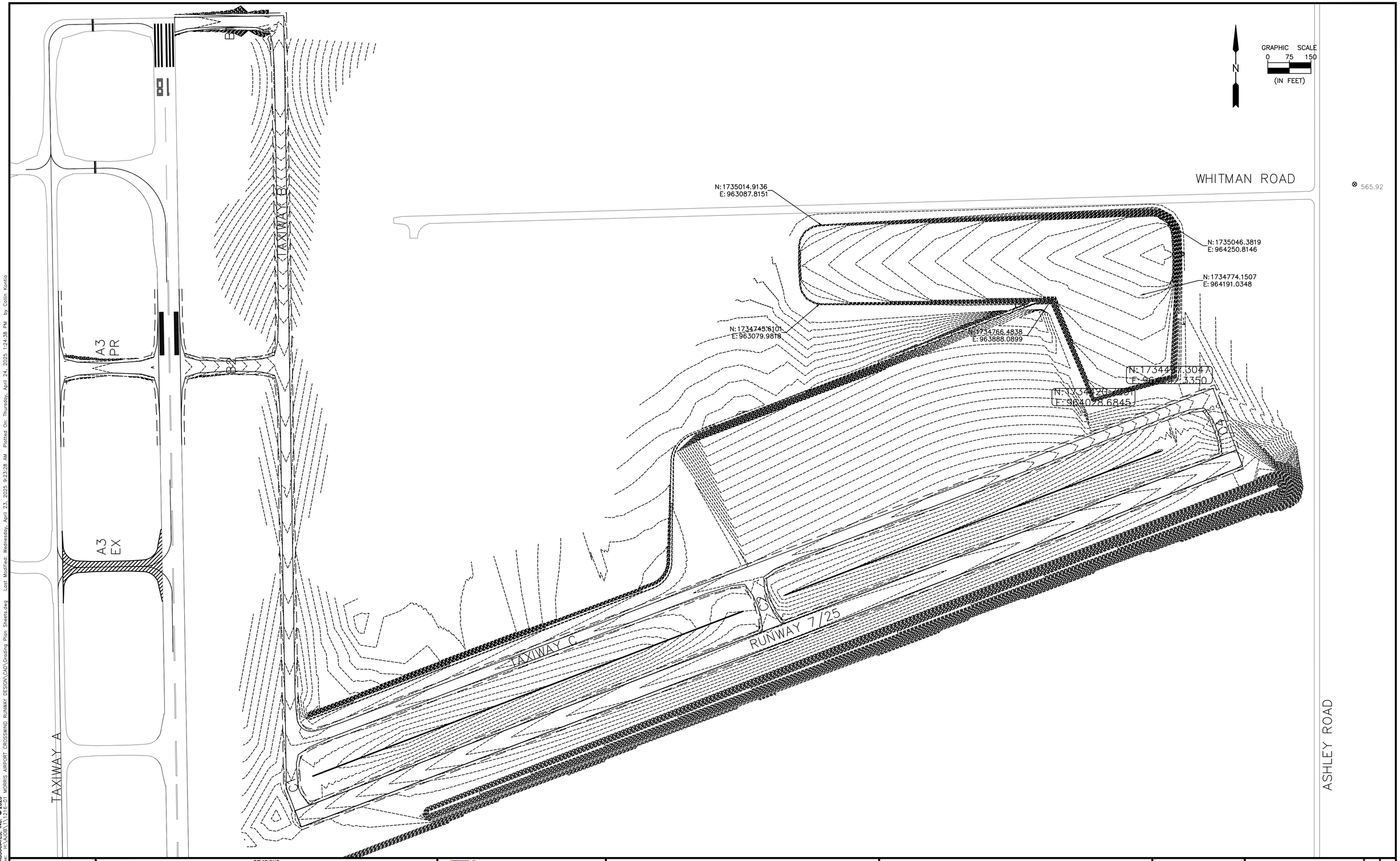

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Drawing Name: H:\AJOB\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Grading Plan Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:23:28 AM Plotted On: Thursday, April 24, 2025 1:24:38 PM by Collin Kontio

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CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION	
DATE: 6/13/2025					

Chamlin & Associates

PROPOSED GRADING PLAN GP1

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 70
FILE NO.: 1216.01 Y–	OF 144

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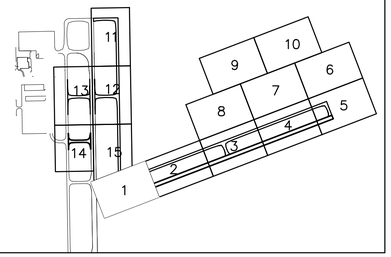
KEY MAP



GRAPHIC SCALE
0 15 30
(IN FEET)

N

STA. 14+00 SEE SHEET GP15

TAXIWAY B

TAXIWAY C1

TAXIWAY C

RUNWAY 7/25

R50.00'

EL.=567.28

PROPOSED SWALE – 4' WIDE BOTTOM SLOPE @ –0.14%

PROPOSED INFIELD - GRADE TO DRAIN

0.53%

24" RCP FES #1
INV = 566.45

256 LF 24" RCP, CLASS IV
@ 0.31%

24" RCP FES #2
INV = 565.67

PROPOSED DITCH @ –0.18% GRADE TO DRAIN

10.00'

30.00'

STA. 20+00 SEE SHEET GP2

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DATE: 6/13/2025				

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OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED GRADING PLAN GP1

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 71
FILE NO.: 1216.01 Y–
OF 144

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PROPOSED SWALE – 4' WIDE BOTTOM SLOPE @ –0.14%

GRAPHIC SCALE
0 15 30
(IN FEET)

10.00'

TAXIWAY C

35.00'

10.00'

15" RCP FES #3
INV = 567.80

15" RCP FES #5
INV = 568.64

PROPOSED INFIELD - GRADE TO DRAIN

0.30%

240.00'

0.19%

256 LF 15" RCP, CLASS IV
@ 1.15%

256 LF 15" RCP, CLASS IV
@ 1.79%

10.00'

RUNWAY 7/25

30.00'

35.00'

10.00'

15" RCP FES #4
INV = 564.86

15" RCP FES #6
INV = 564.05

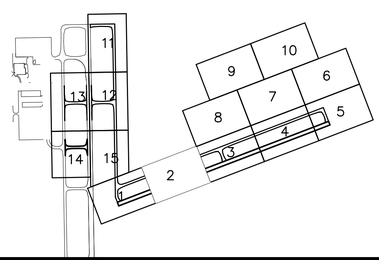
PROPOSED DITCH @ –0.18% GRADE TO DRAIN

PROPOSED DITCH @ –0.18% GRADE TO DRAIN

STA. 20+00 SEE SHEET GP1

STA. 29+00 SEE SHEET GP3

KEY MAP



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CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

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RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED GRADING PLAN GP2

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 72
FILE NO.: 1216.01 Y–	OF 144

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PROPOSED SWALE – 4' WIDE BOTTOM SLOPE @ –0.14%

GRAPHIC SCALE
0 15 30
(IN FEET)

TAXIWAY C

14+00 13+00 12+00 11+00 10+00

00 30+00 31+00 32+00 33+00 34+00 35+00 36+00 37+00 38+

35.00' 10.00' 10.00' 30.00' 30.00' 10.00'

PROPOSED INFIELD - GRADE TO DRAIN

0.74%

240.79'

TAXIWAY C2

240.00'

0.71%

PROPOSED INFIELD - GRADE TO DRAIN

12" RCP FES #7
INV = 568.79

254 LF 12" RCP, CLASS IV
@ 2.50%

RUNWAY 7/25

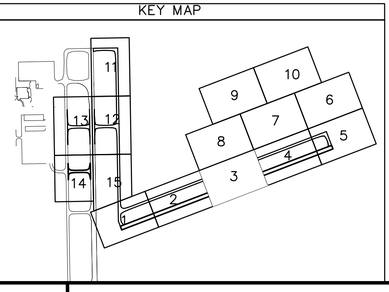
12" RCP FES #8
INV = 562.43

PROPOSED DITCH @ –0.18% GRADE TO DRAIN

STA. 29+00 SEE SHEET GP2

STA. 38+00 SEE SHEET GP4

KEY MAP



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DATE: 6/13/2025				

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RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED GRADING PLAN GP3

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	73
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GRAPHIC SCALE
0 15 30
(IN FEET)

N

TAXIWAY C

10.00'

35.00'

10.00'

39+00 40+00 41+00 42+00 43+00 44+00 45+00 46+00 47+00

12" RCP FES #9
INV = 568.17

PROPOSED INFIELD - GRADE TO DRAIN

0.15%

0.29%

24.00'

16" RCP FES #11
INV = 566.39

257 LF 18" RCP, CLASS IV
@ 2.28%

STA. 38+00 SEE SHEET GP3

STA. 47+00 SEE SHEET GP5

10.00'

RUNWAY 7/25

30.00'

30.00'

10.00'

39+00 40+00 41+00 42+00 43+00 44+00 45+00 46+00 47+00

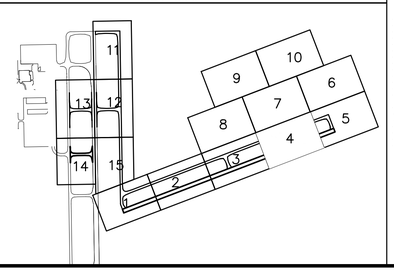
254 LF 12" RCP, CLASS IV
@ 2.56%

18" RCP FES #12
INV = 560.53

12" RCP FES #10
INV = 561.67

PROPOSED DITCH @ −0.18% GRADE TO DRAIN

KEY MAP



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DATE: 6/13/2025				

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RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED GRADING PLAN GP4

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 74
FILE NO.: 1216.01 Y−
OF 144

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SEE SHEET GP8

GRAPHIC SCALE
0 15 30
(IN FEET)

TAXIWAY C

48+00 49+00 50+00 50+49

144.00 13+00 12+00 11+00 10+00

10.00' 10.00' 240.00' 10.00' 30.00' 30.00' 10.00'

PROPOSED INFIELD - GRADE TO DRAIN
0.34%

TAXIWAY C4

RUNWAY 7/25

48+00 49+00 50+00 50+50

830 LF 42" C-900 PVC
@ 0.30%

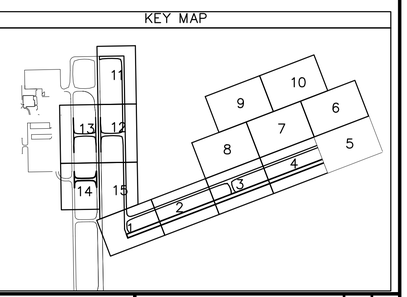
42" RCP FES #13
INV = 560.00

ASHLEY ROAD

PROPOSED DITCH @ -0.18% GRADE TO DRAIN

STA. 47+00 SEE SHEET GP4

KEY MAP



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CHECKED BY: CJM	
DATE: 6/13/2025	

REVISIONS

LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED GRADING PLAN GP5

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 75
FILE NO.: 1216.01 Y-	OF 144

Chamlin and Assoc., Inc.

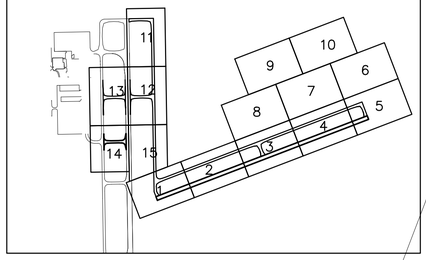
SEE SHEET GP10

WHITMAN ROAD

ASHLEY ROAD

GRAPHIC SCALE
0 15 30
(IN FEET)

KEY MAP



54" RCP FES #15
INV = 557.08

41 LF 54" C-900 PVC @ 0.20%

N: 1735046.3819
E: 964250.8146

CB

414 LF 54" C-900 PVC @ 0.24%

OCS #1
RIM EL : 566.50
INV = 557.00
(SEE DETAIL SHEET GP8)
STRUCTURE DETAIL

42" RCP FES #14
INV = 557.50

54" RCP FES #16
INV = 556.00

STA. 47+00 SEE SHEET GP7

N: 1734971.3007
E: 964201.4307

4+28

SEE SHEET GP5

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Drawing Name: H:\ACAD\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Grading Plan Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:23:28 AM Plotted On: Thursday, April 24, 2025 1:25:07 PM by Collin Kontio

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DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

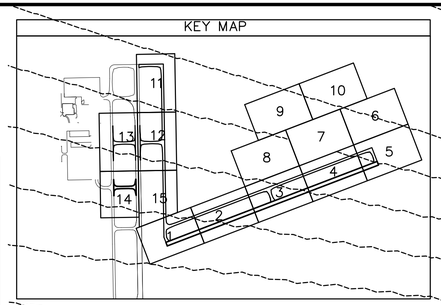
CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED GRADING PLAN GP6

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 76
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



SEE SHEET GP9 AND GP10

GRAPHIC SCALE
0 15 30
(IN FEET)

PROPOSED SWALE – 4' WIDE BOTTOM SLOPE @ −0.14%

H.P. EL.=570.81

PROPOSED SWALE – 4' WIDE BOTTOM SLOPE @ −1.11%

EL.=564.00

N:1734766.4838
E:963888.0899

STA. 47+00 SEE SHEET GP7

STA. 47+00 SEE SHEET GP6

N:1734820.7231
E:964025.6545

SEE SHEET GP4

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Drawing Name: H:\AJOB\1\1216-01 MORRIS AIRPORT CROSSWND RUNWAY DESIGN\CAD\Grading Plan Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:23:28 AM Plotted On: Thursday, April 24, 2025 1:25:13 PM by Collin Kontio

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DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

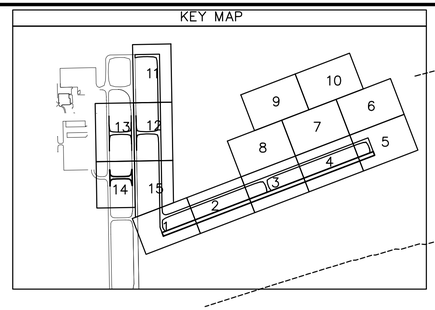
CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED GRADING PLAN GP7

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 77
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



SEE SHEET GP9

PROPOSED SWALE – 4' WIDE BOTTOM SLOPE @ -0.14%

GRAPHIC SCALE
0 15 30
(IN FEET)

STA. 47+00 SEE SHEET GP7

SEE SHEET GP3

4+28

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Drawing Name: H:\AJOB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Grading Plan Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:23:28 AM Plotted On: Thursday, April 24, 2025 1:25:18 PM by Collin Kontio

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DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

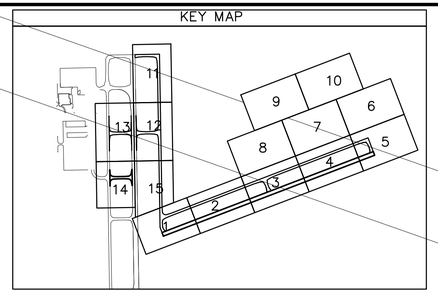
PROPOSED GRADING PLAN GP8

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 78
FILE NO.: 1216.01 Y–	OF 144

Chamlin and Assoc., Inc.

KEY MAP



N: 1735014.9136
E: 963087.8151

GRAPHIC SCALE
0 15 30
(IN FEET)

SEE SHEET GP10

N: 1734745.6101
E: 963079.9818

SEE SHEET GP7 AND GP8

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CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION	Chamlin & Associates
DATE: 6/13/2025					

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

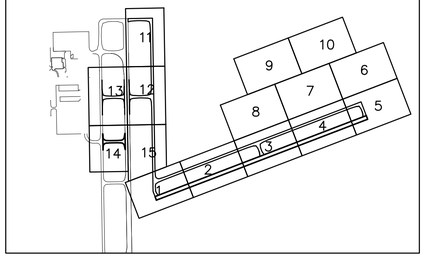
PROPOSED GRADING PLAN GP9

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 79
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.

KEY MAP



GRAPHIC SCALE
0 15 30
(IN FEET)

SEE SHEET GP9

SEE SHEET GP6 AND GP7

DRAWN BY: CJK	REVISIONS			PERU MORRIS OTTAWA MENDOTA ILLINOIS	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS	PROPOSED GRADING PLAN GP10	CONSTRUCTION PLANS	CURRENT AS OF: 4/23/2025	
CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION	Chamlin & Associates			SCALE: AS NOTED	SHEET 80
DATE: 6/13/2025								FILE NO.: 1216.01 Y–	OF 144

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Drawing Name: H:\AUTO\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Grading Plan Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:22:28 AM Plotted On: Thursday, April 24, 2025 1:25:27 PM by Collin Kontio

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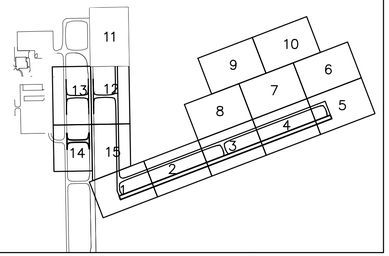
KEY MAP



GRAPHIC SCALE
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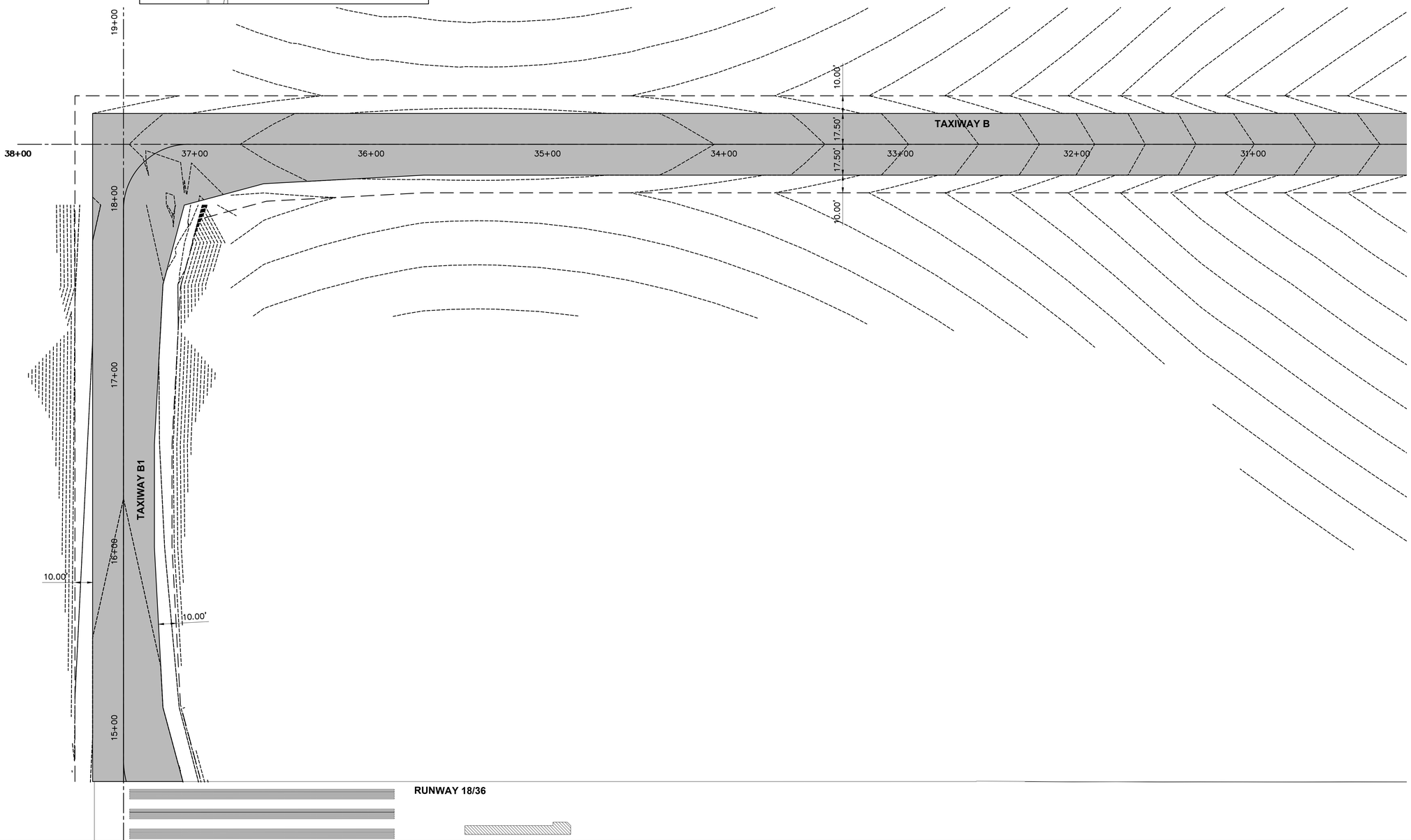
(IN FEET)



STA. 30+00 SEE SHEET GP12

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CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED GRADING PLAN GP11

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 81
FILE NO.: 1216.01 Y–
OF 144

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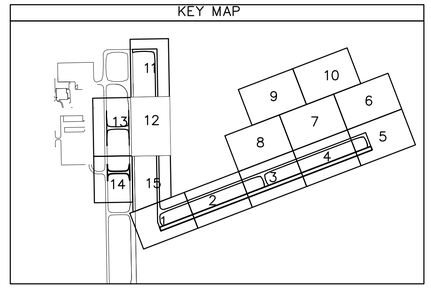

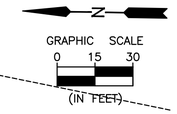

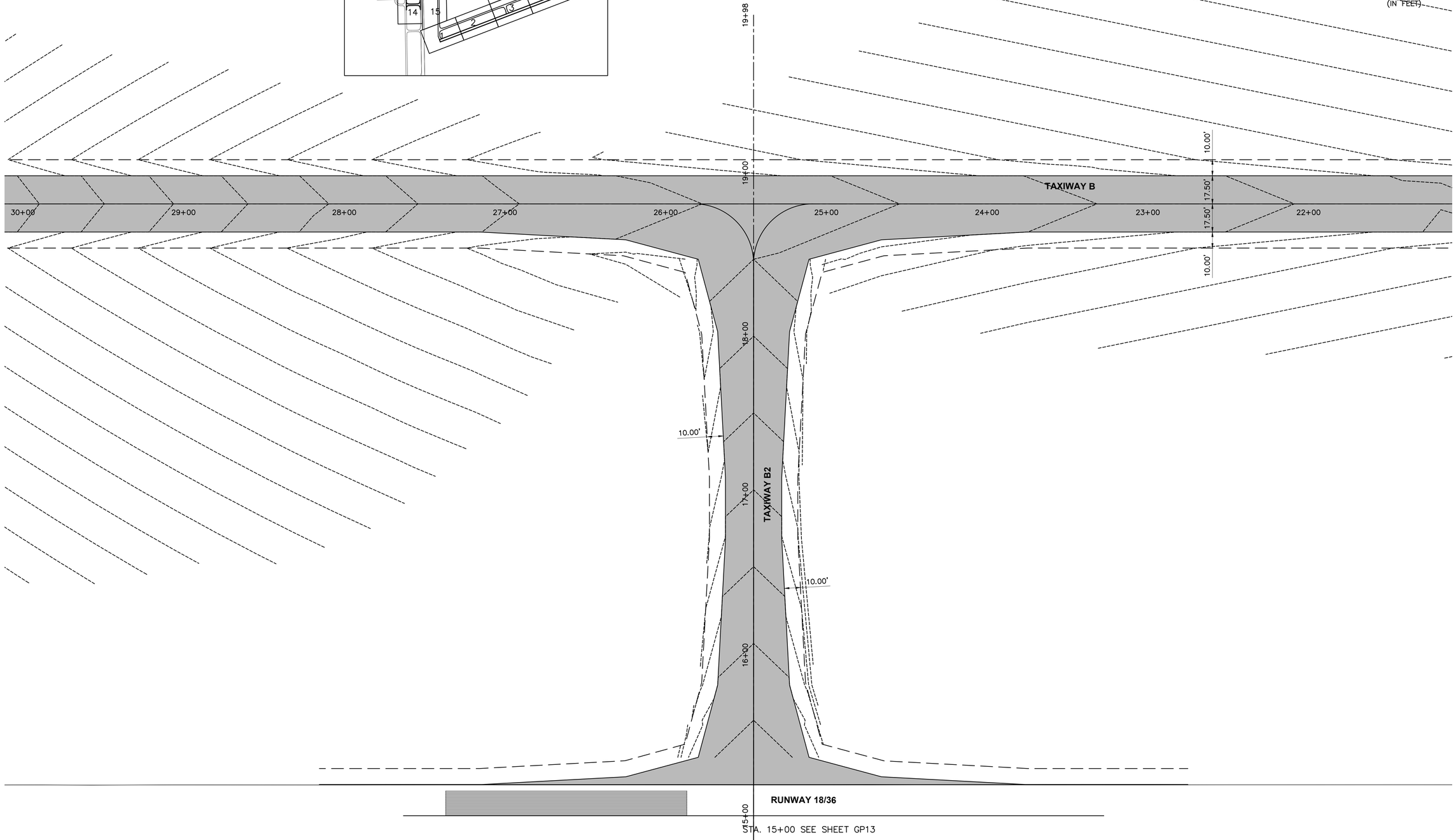

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Drawing Name: H:\AJOB\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Grading Plan Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:23:28 AM Plotted On: Thursday, April 24, 2025 1:25:37 PM by Collin Kontio

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CHECKED BY: CJM	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

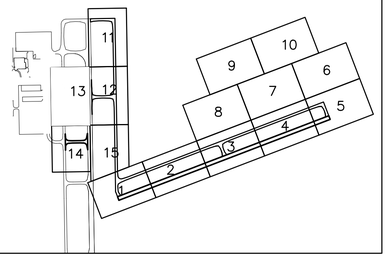
PROPOSED GRADING PLAN GP12

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 82
FILE NO.: 1216.01 Y–	OF 144

Chamlin and Assoc., Inc.

KEY MAP



GRAPHIC SCALE
0 15 30
(IN FEET)

STA. 15+00 SEE SHEET GP12

RUNWAY 18/36

14+00

13+00

10.00'

0.00'

TAXIWAY A3

12+00

11+00

TAXIWAY A

10+00

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DATE: 6/13/2025				

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED GRADING PLAN GP13

CONSTRUCTION PLANS

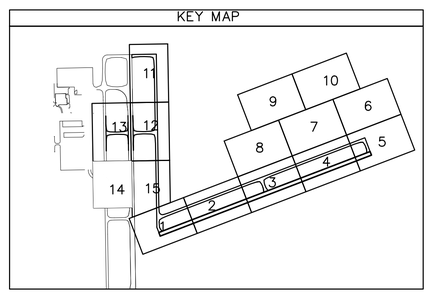
CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 83
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.

SEE SHEET GP15

GRAPHIC SCALE
0 15 30
(IN FEET)

KEY MAP



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Drawing Name: H:\AJD8\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Grading Plan Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:23:28 AM Plotted On: Thursday, April 24, 2025 1:25:48 PM by Collin Kontio

DRAWN BY: CJK
CHECKED BY: CJM
DATE: 6/13/2025

REVISIONS

LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED GRADING PLAN GP14

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 84
FILE NO.: 1216.01 Y–
OF 144

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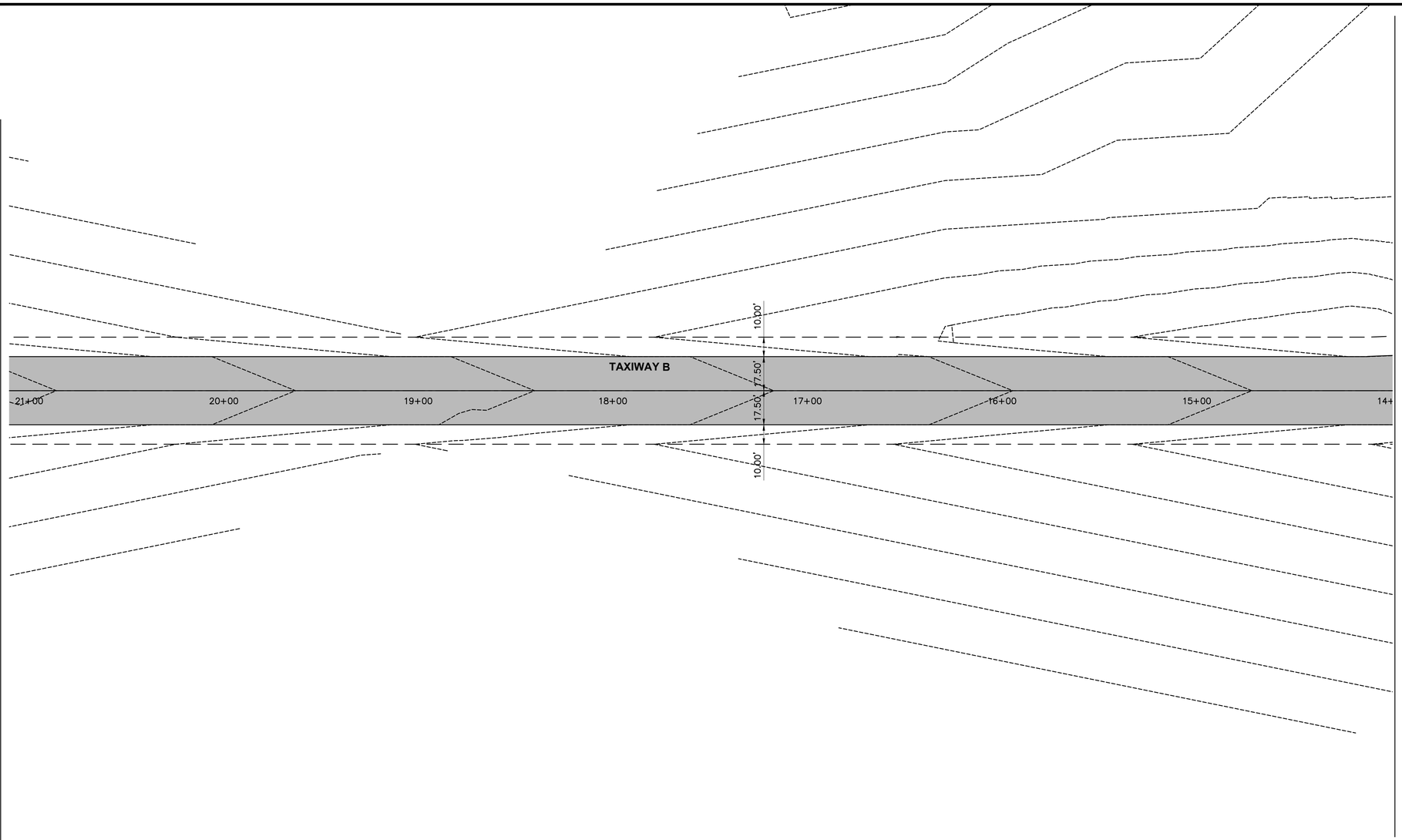
Drawing Name: H:\Va08\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\Grading Plan Sheets.dwg Last Modified: Wednesday, April 23, 2025 9:23:28 AM Plotted On: Thursday, April 24, 2025 1:25:52 PM by Collin Kontio

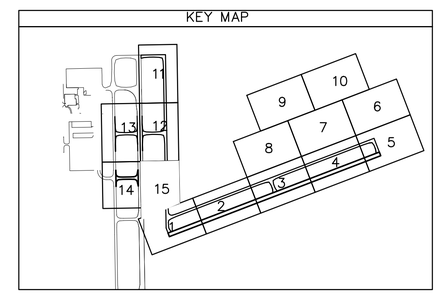
STA. 21+00 SEE SHEET GP12

STA. 14+00 SEE SHEET GP1



GRAPHIC SCALE
0 15 30
(IN FEET)

KEY MAP



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DATE: 6/13/2025				

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

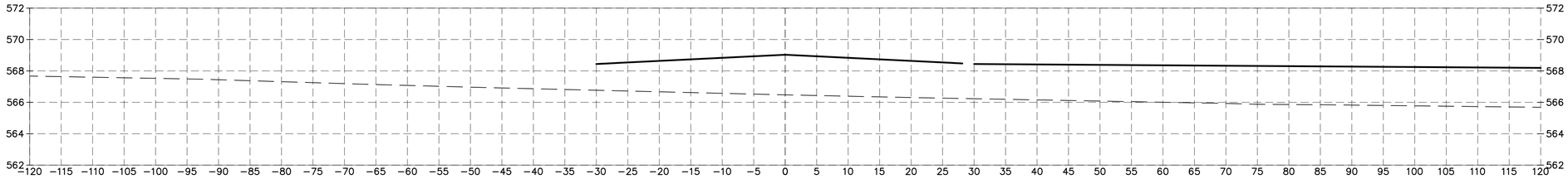
CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

PROPOSED GRADING PLAN GP15

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 85
FILE NO.: 1216.01 Y–	OF 144

Chamlin and Assoc., Inc.



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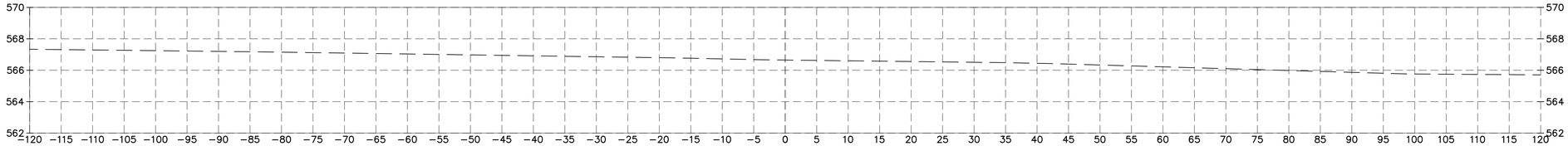

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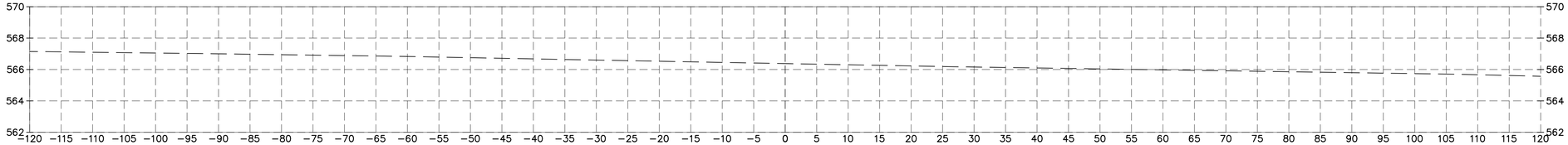

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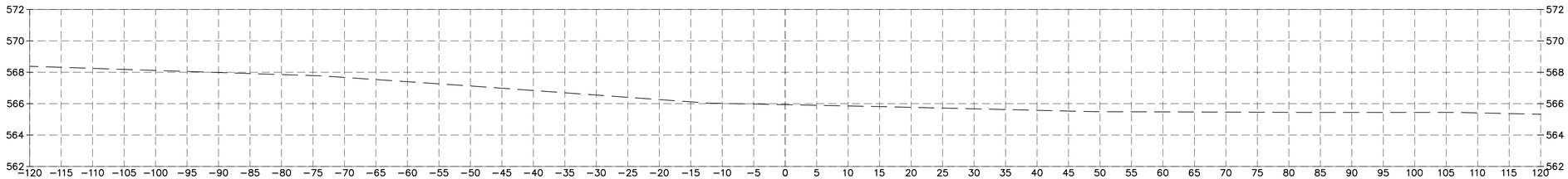

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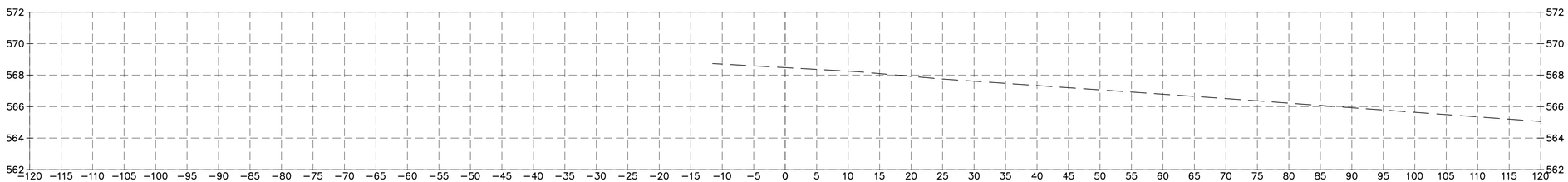

10+50.00

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 1

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 86
FILE NO.: 1216.01 Y–	OF 144

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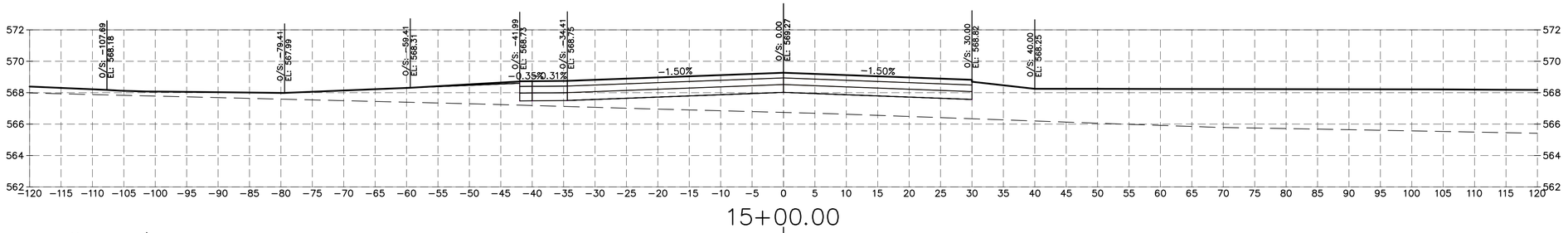

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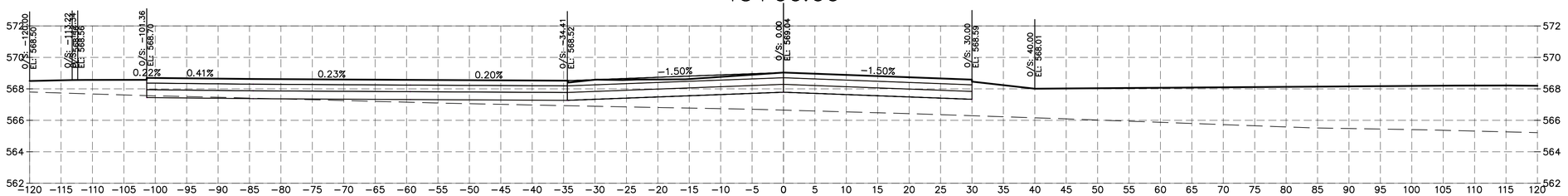

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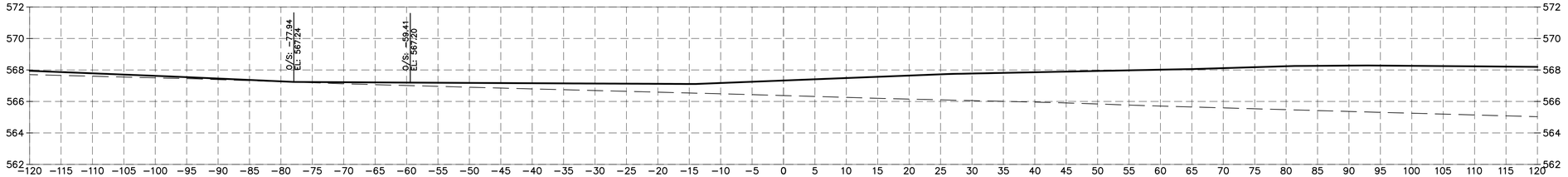

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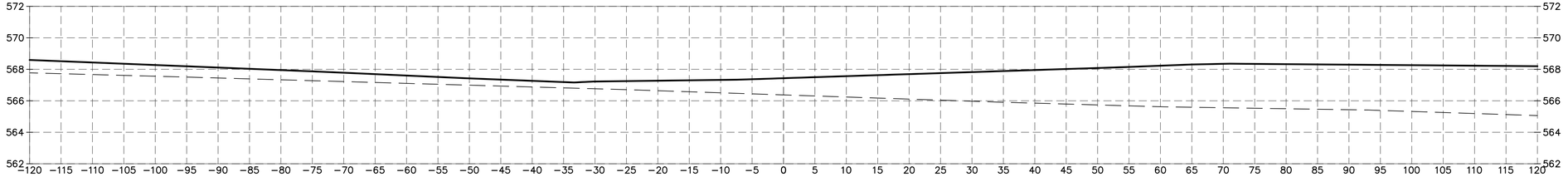
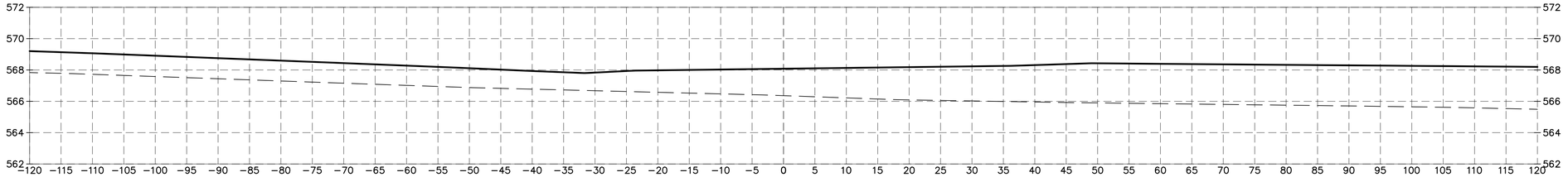


13+50.00



13+00.00

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Drawing Name: H:\ACAD\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\RWY Sections.dwg Last Modified: Wednesday, April 23, 2025 3:57:54 PM Plotted On: Wednesday, April 23, 2025 4:06:01 PM by Collin Kontio

DRAWN BY: DRAWN
CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 2

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 87
FILE NO.: 1216.01 Y– OF 144

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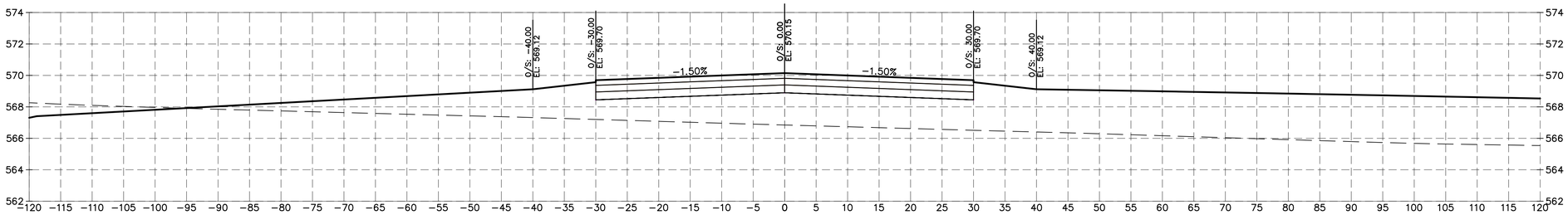
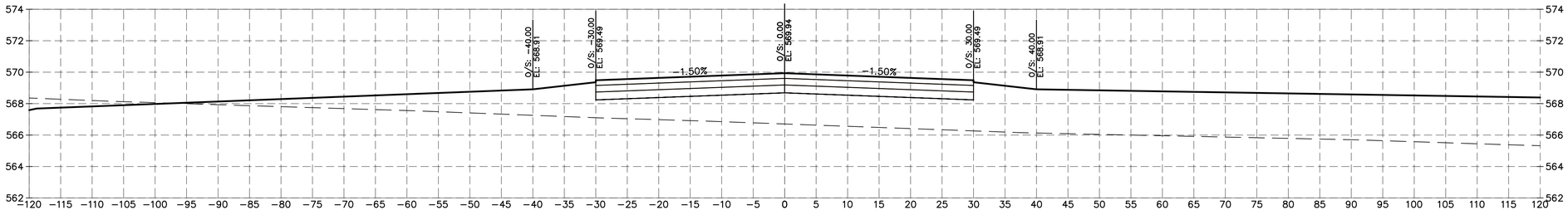
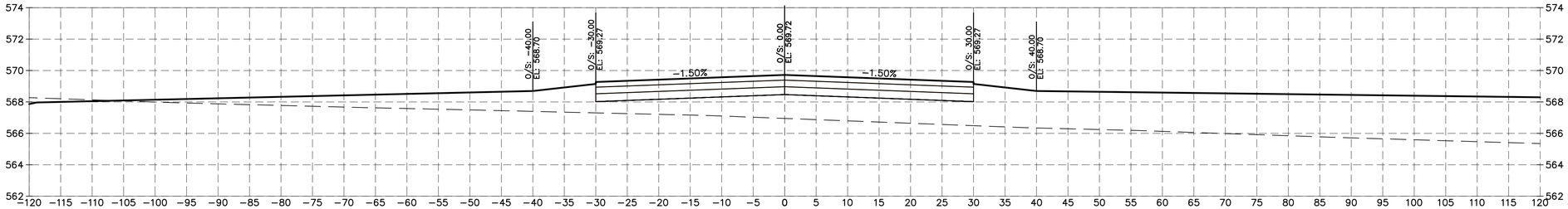


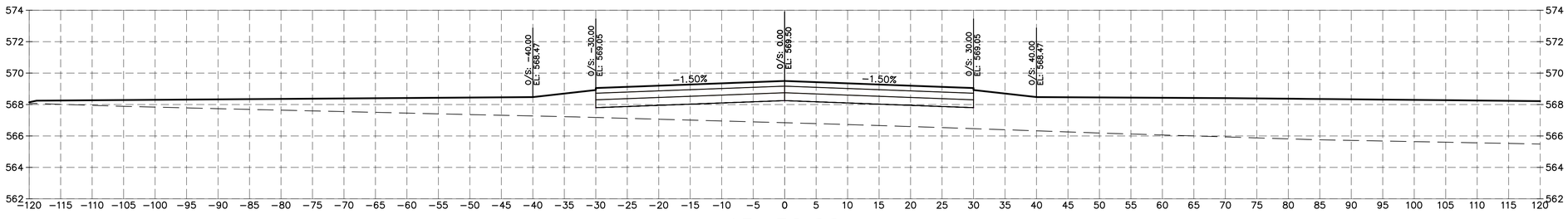
17+00.00



16+50.00



16+00.00



15+50.00

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Drawing Name: H:\ACAD\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\RWY Sections.dwg Last Modified: Wednesday, April 23, 2025 3:57:54 PM Plotted On: Wednesday, April 23, 2025 4:06:11 PM by Collin Kontio

DRAWN BY: DRAWN
CHECKED BY: CHECKED
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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

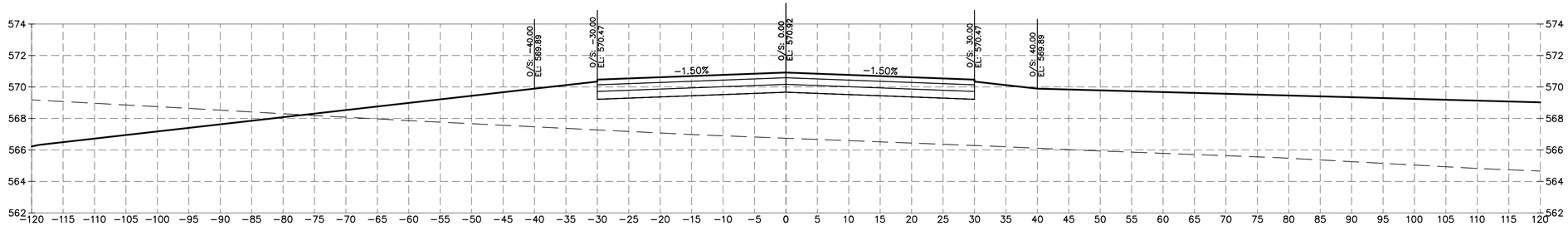
CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 3

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 88
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



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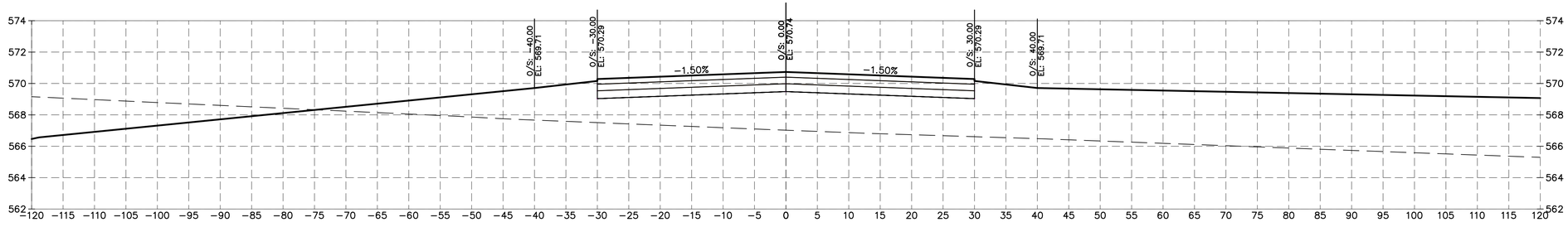

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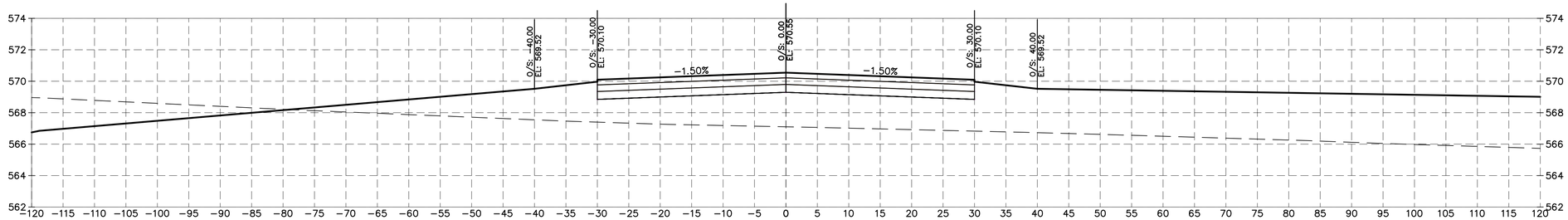

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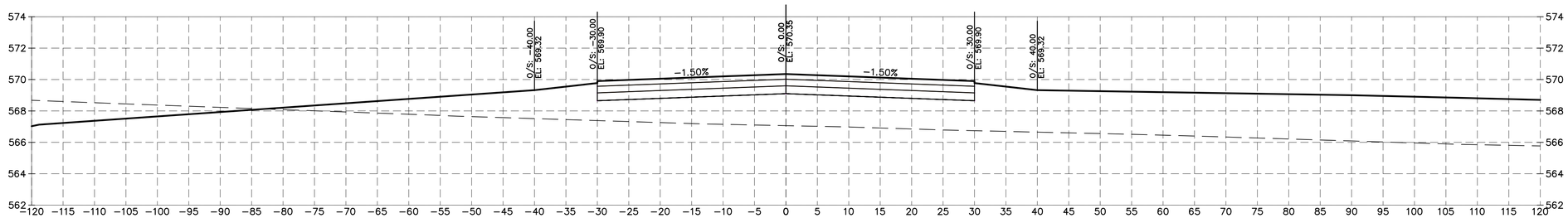

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Drawing Name: H:\ACAD\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\RWY Sections.dwg Last Modified: Wednesday, April 23, 2025 3:57:54 PM Plotted On: Wednesday, April 23, 2025 4:06:21 PM by Collin Kontio

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DATE: 6/13/2025					

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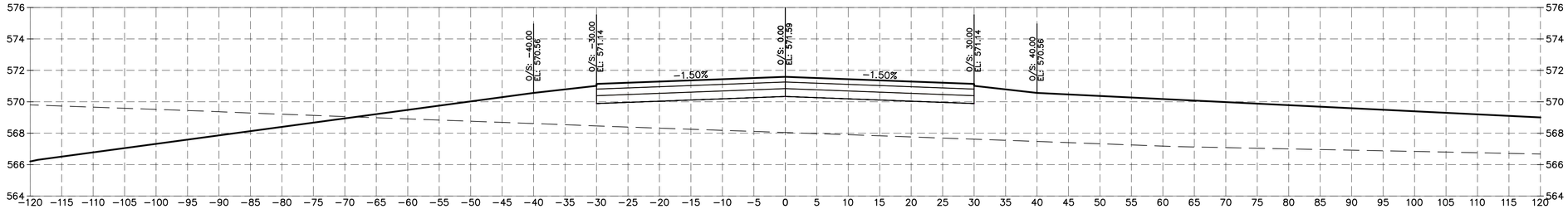
CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 4

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	89
FILE NO.: 1216.01 Y–	OF	144

Chamlin and Assoc., Inc.



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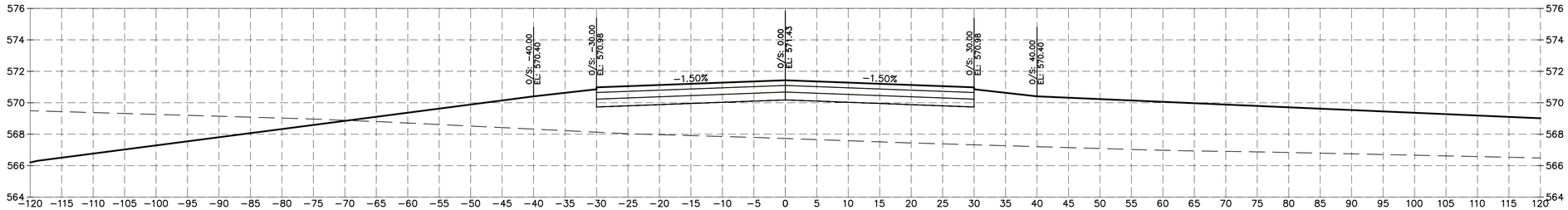

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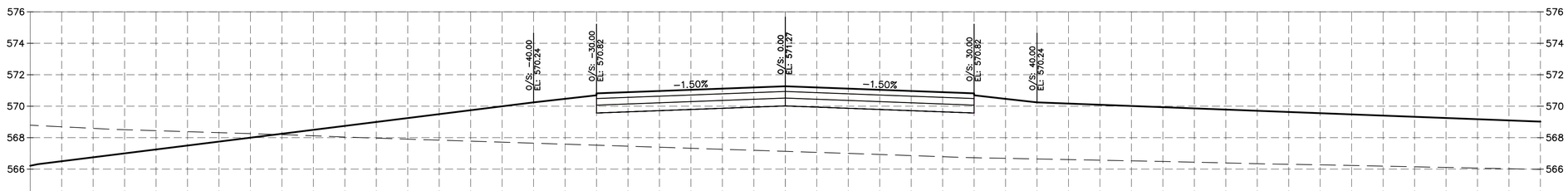

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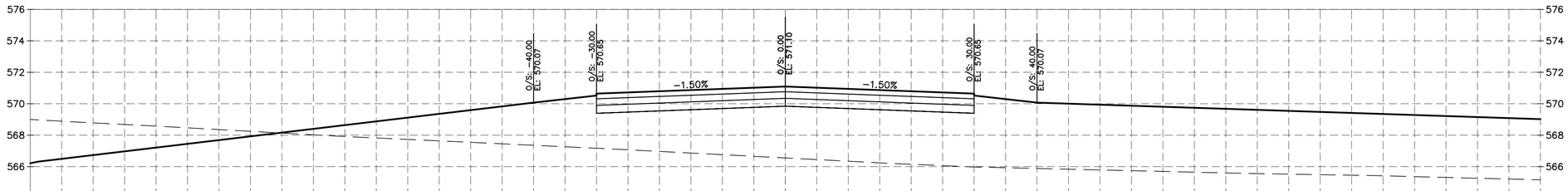

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

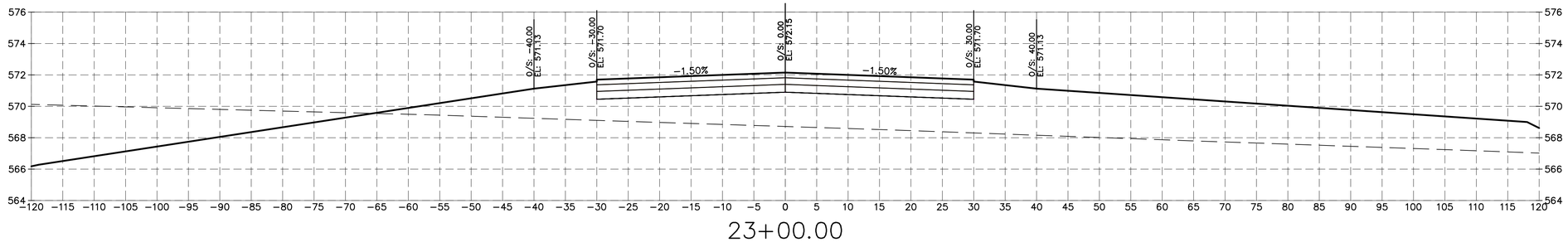
CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 5

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	90
FILE NO.: 1216.01 Y-	OF	144

Chamlin and Assoc., Inc.



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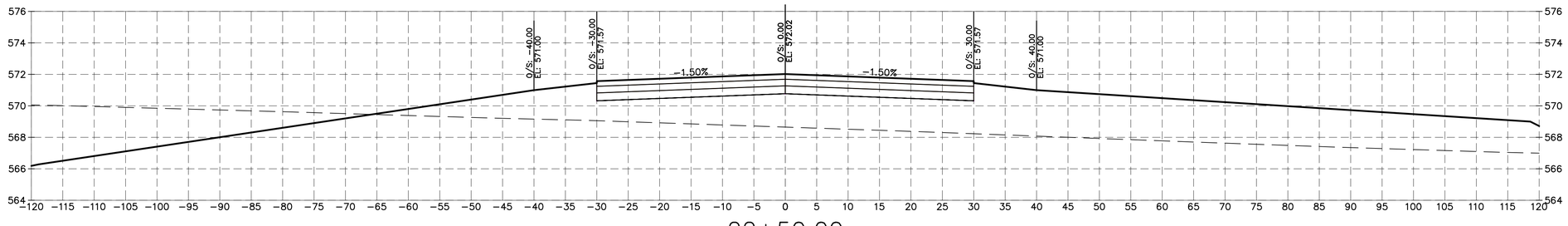

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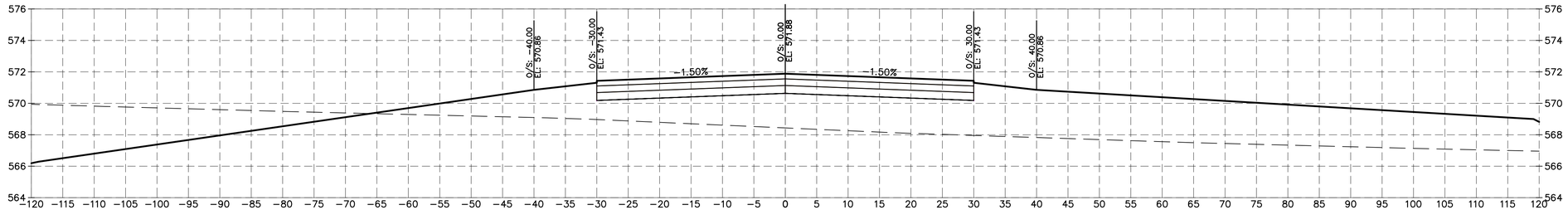

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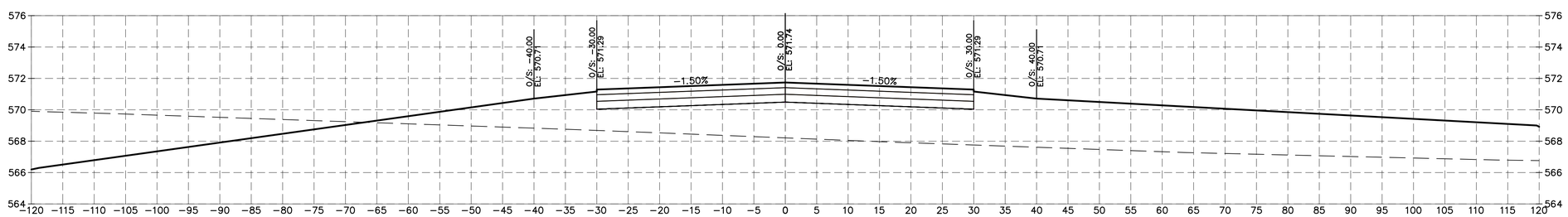

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 6

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	91
FILE NO.: 1216.01 Y–	OF	144

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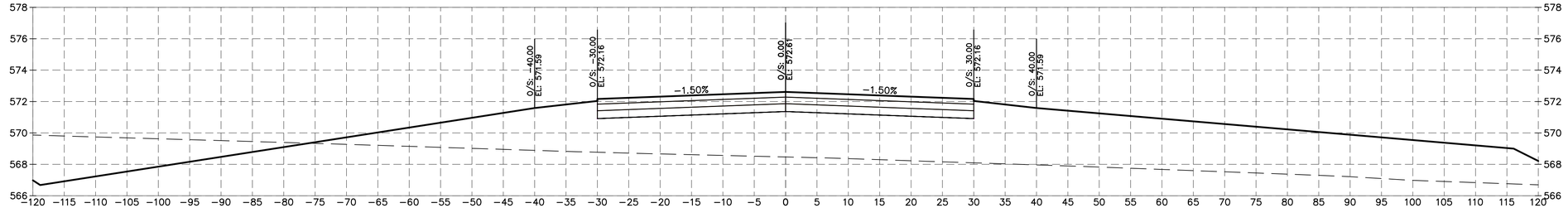

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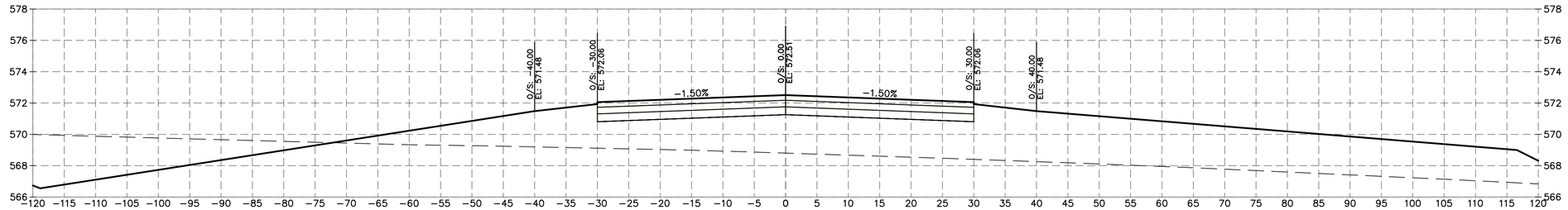

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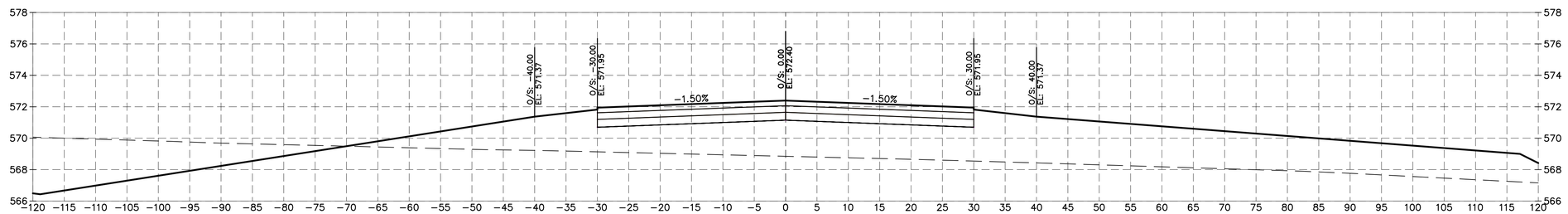

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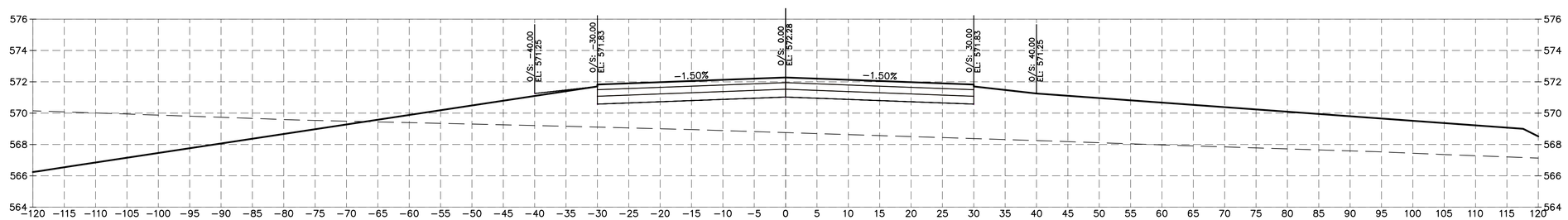

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DRAWN BY: DRAWN
CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

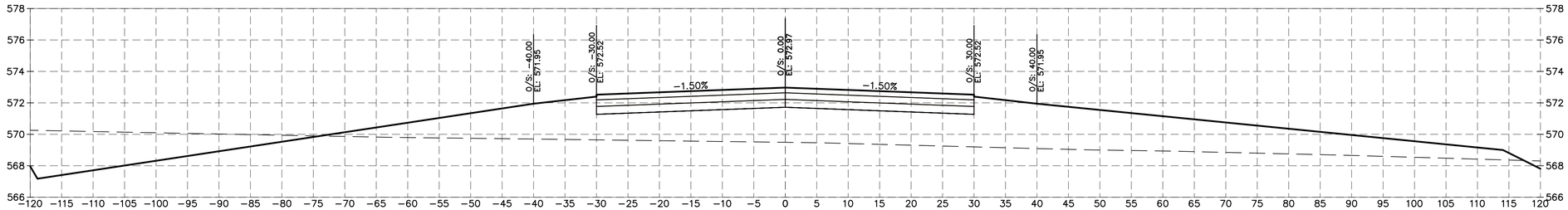
CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 7

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 92
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



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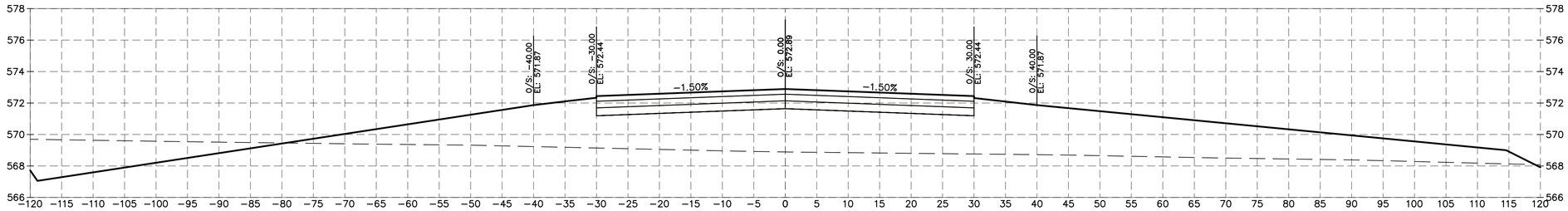

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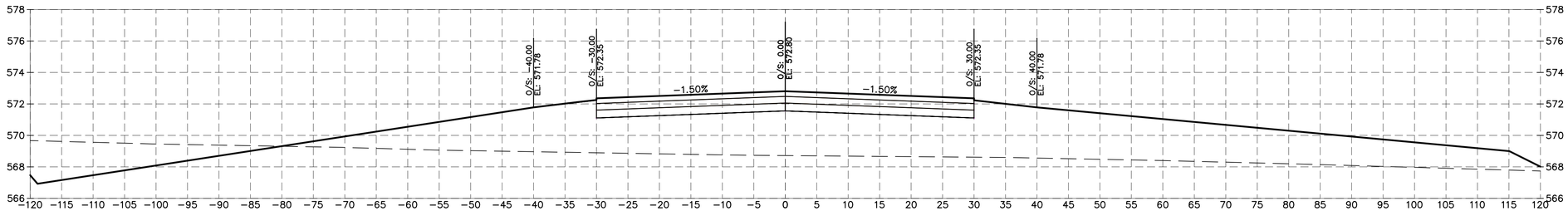

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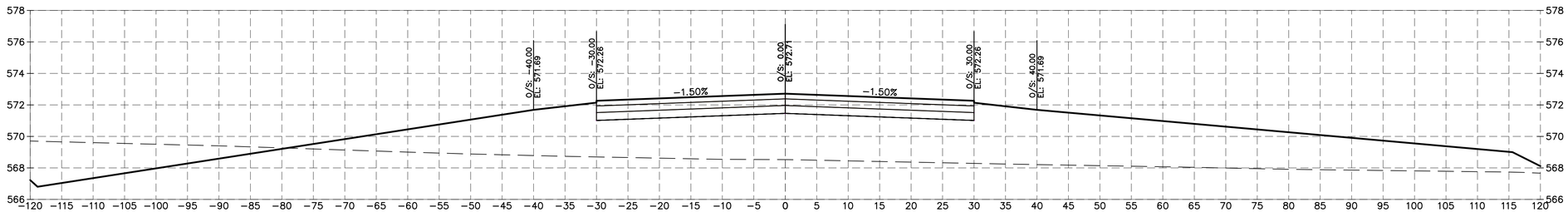

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DATE: 6/13/2025				

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

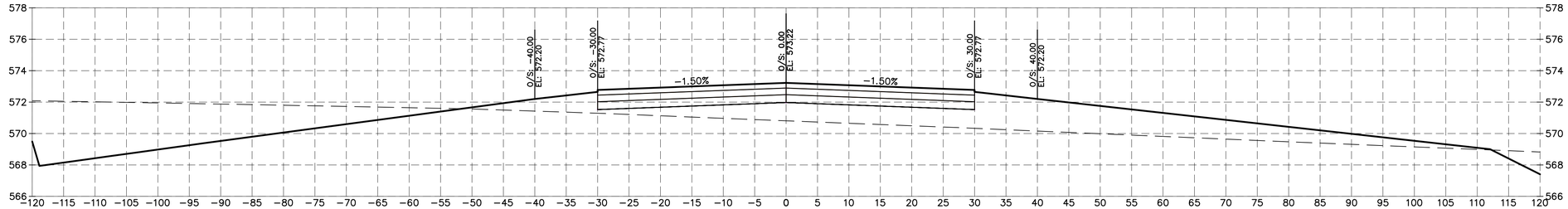
CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 8

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 93
FILE NO.: 1216.01 Y–	OF 144

Chamlin and Assoc., Inc.



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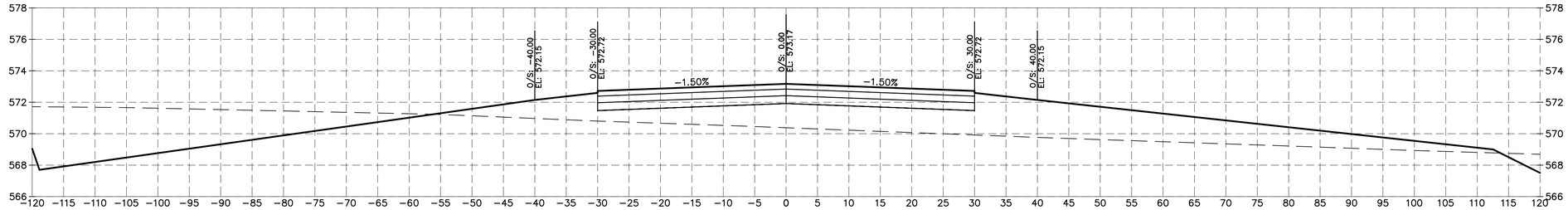

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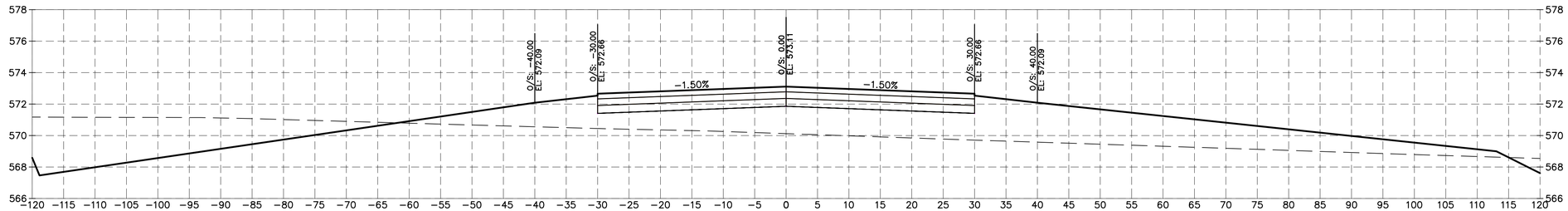

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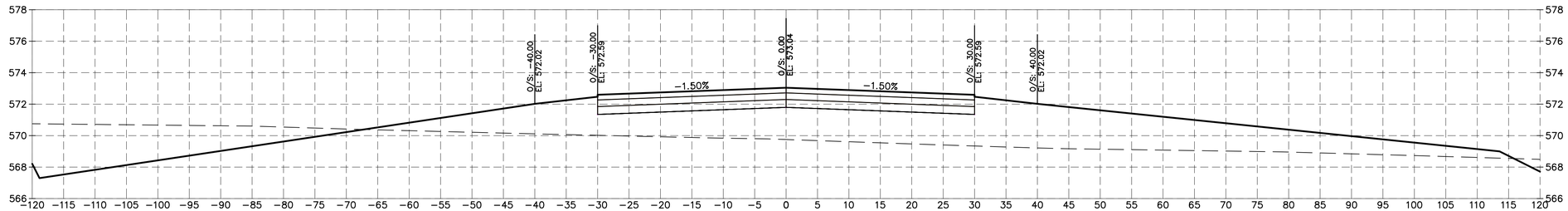

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

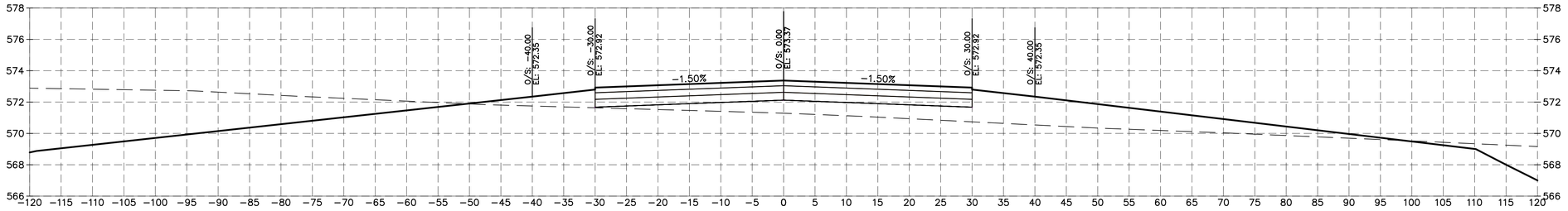
CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 9

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 94
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



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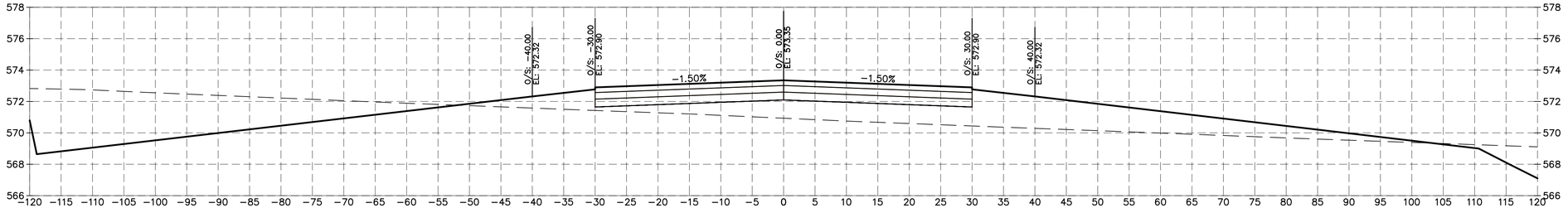

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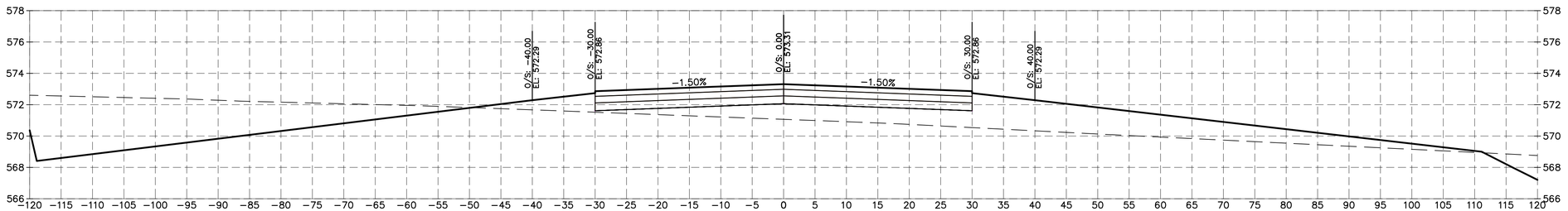

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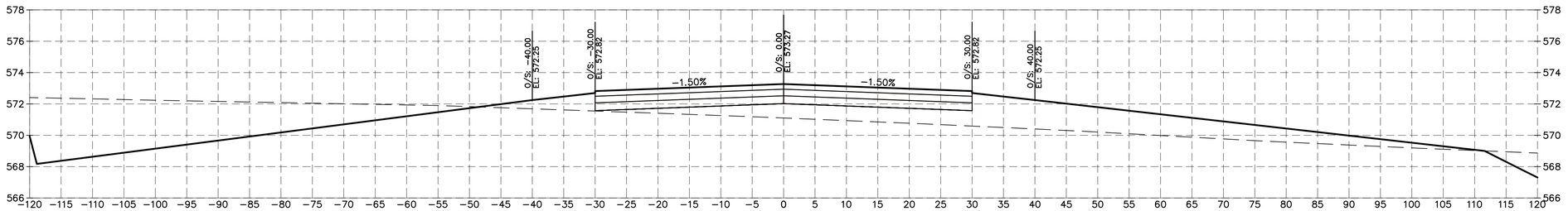

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

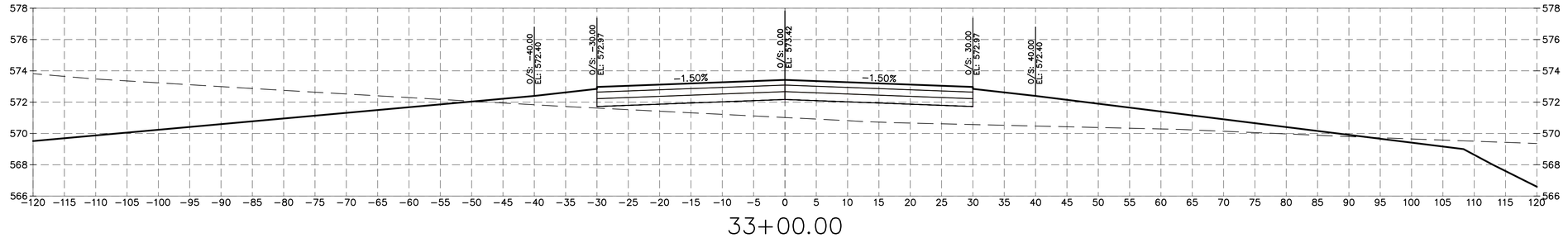
CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 10

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	95
FILE NO.: 1216.01 Y−	OF	144

Chamlin and Assoc., Inc.



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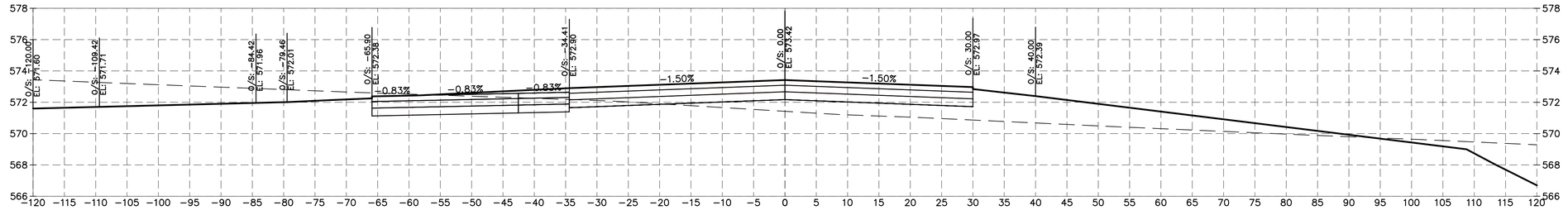

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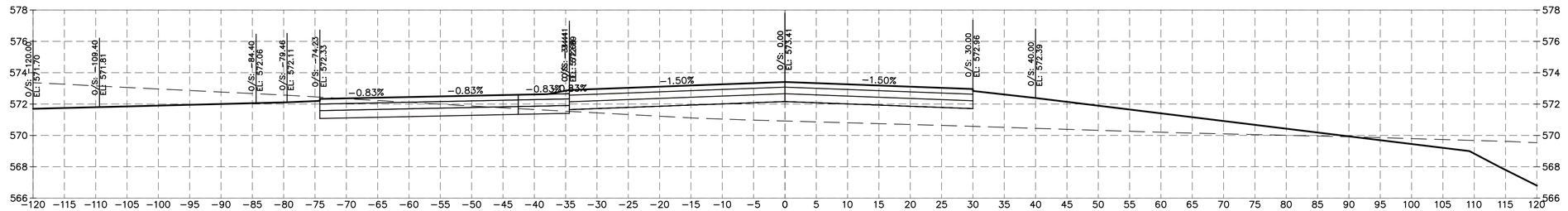

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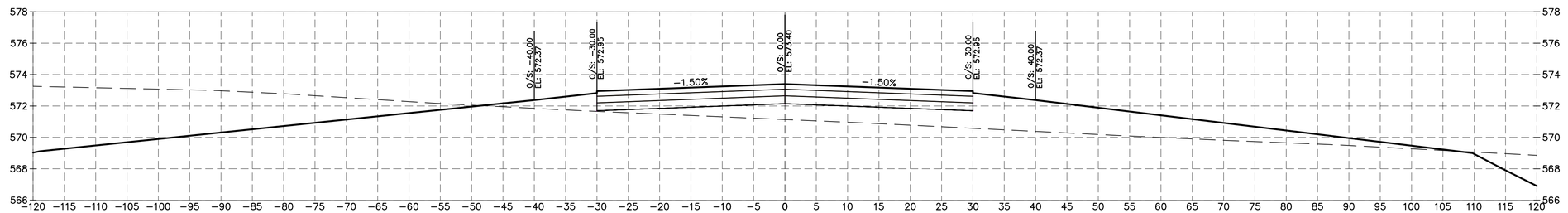

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DATE: 6/13/2025				

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

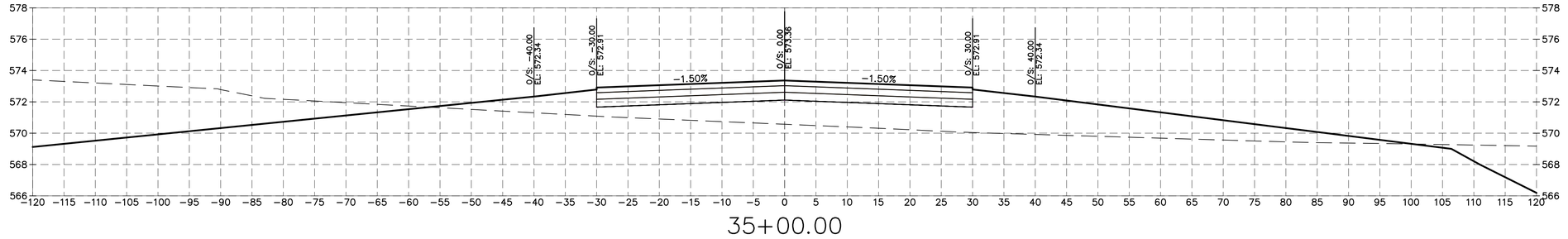
CONSTRUCT CROSSWIND
RUNWAY 7/25 MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 11

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED | SHEET 96
FILE NO.: 1216.01 Y– | OF 144

Chamlin and Assoc., Inc.



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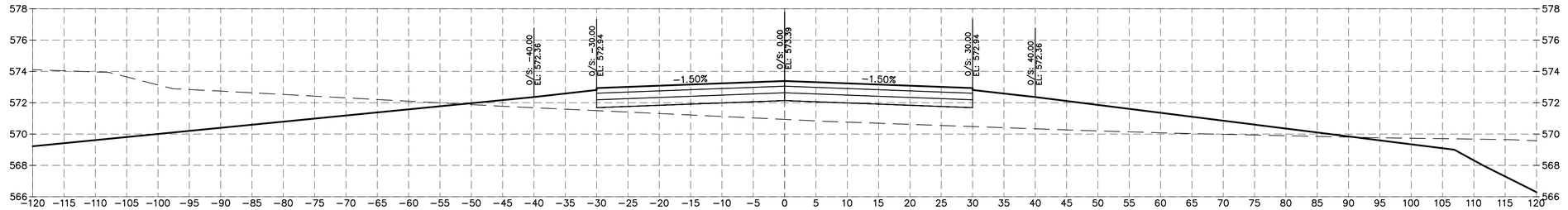

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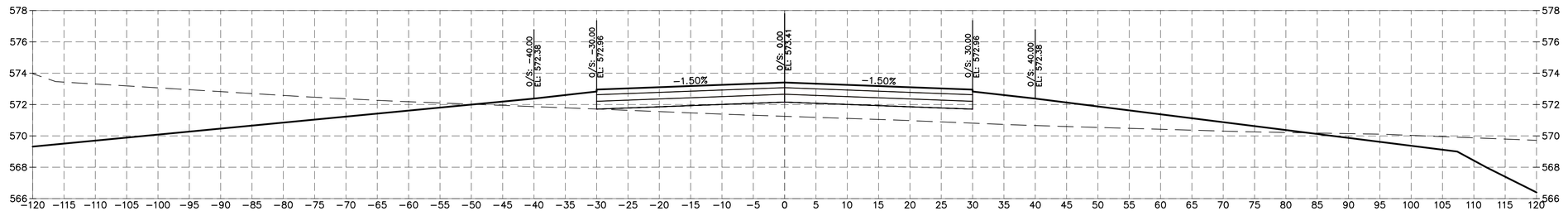

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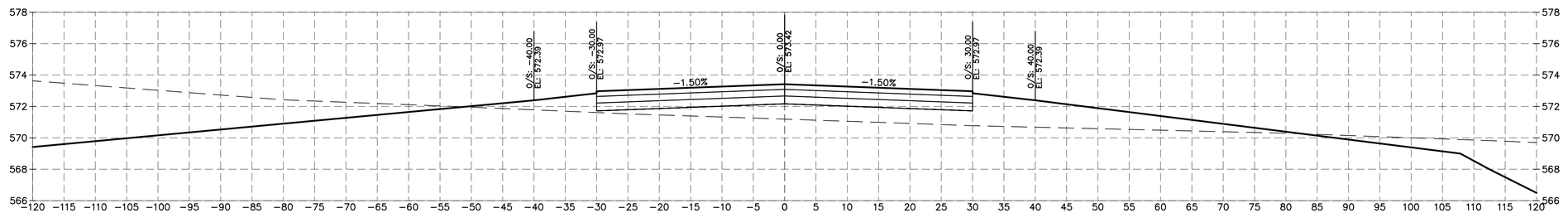

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

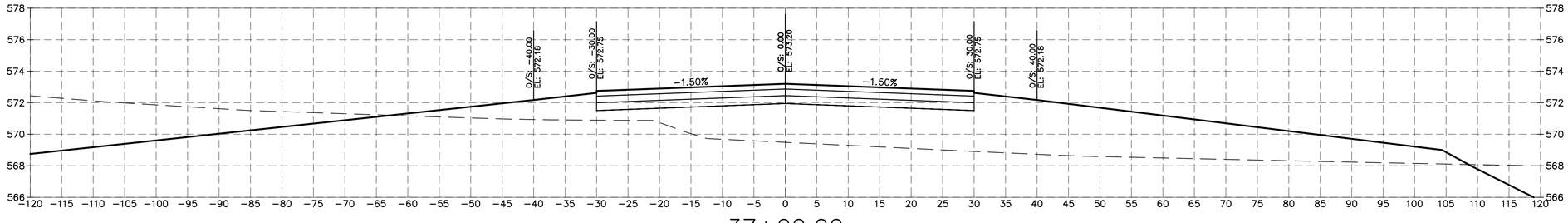
~~CONSTRUCT~~
CROSSWIND
RUNWAY 7/25
~~MORRIS, ILLINOIS~~

RUNWAY CROSS SECTIONS 12

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	97
FILE NO.: 1216.01 Y–	OF	144

Chamlin and Assoc., Inc.



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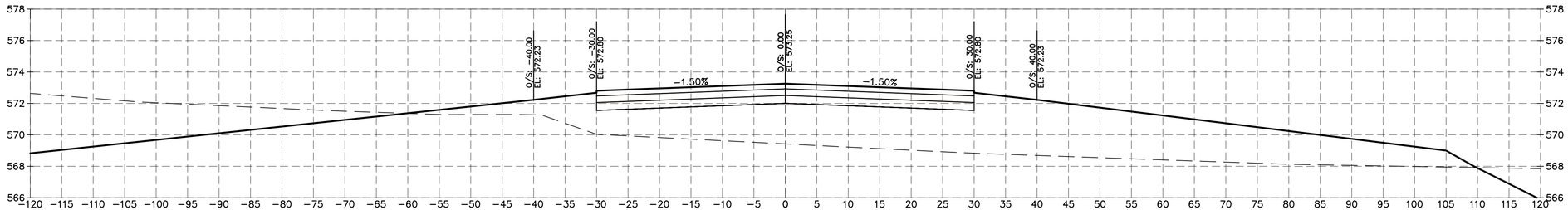

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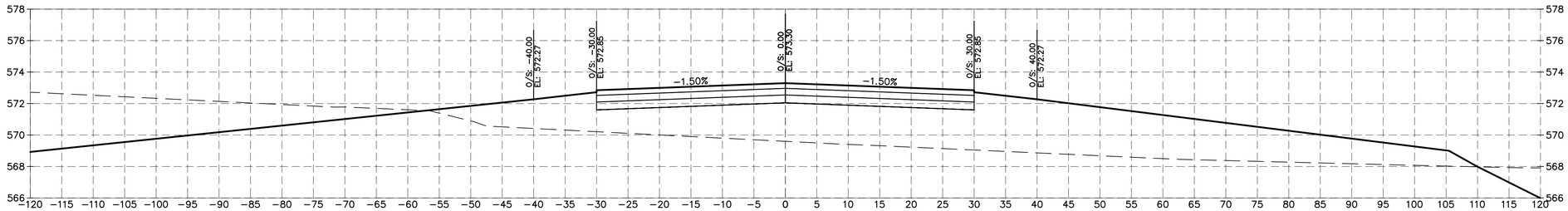

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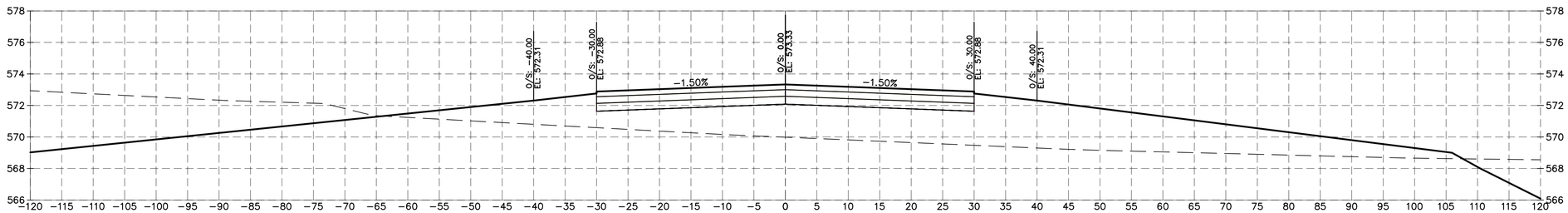

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Drawing Name: H:\ACAD\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\RWY Sections.dwg Last Modified: Wednesday, April 23, 2025 3:57:54 PM Plotted On: Wednesday, April 23, 2025 4:10:08 PM by Collin Kontio

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

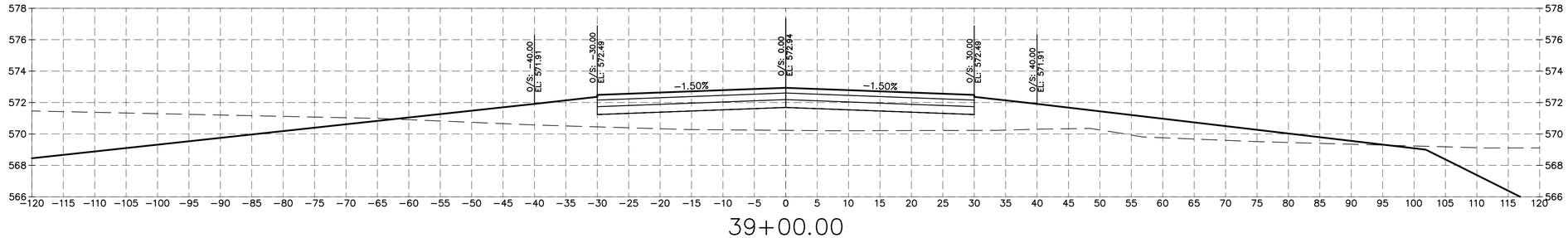
CONSTRUCT
CROSSWIND
RUNWAY 7/25
MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 13

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 98
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



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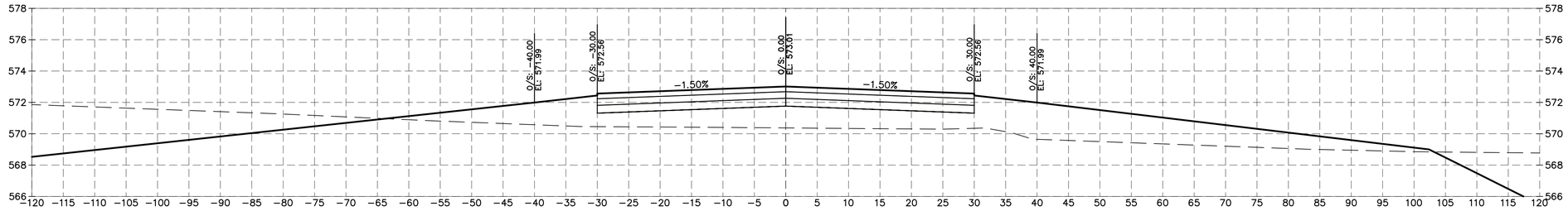

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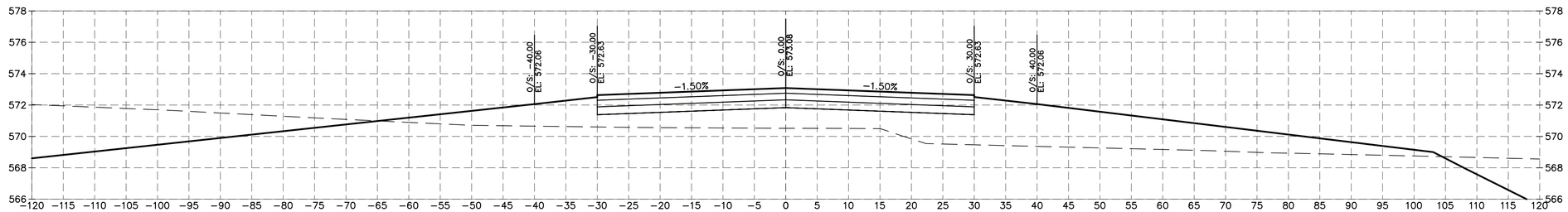

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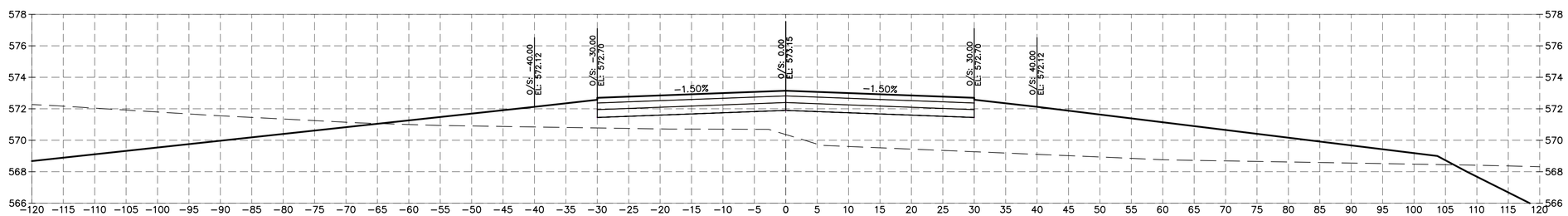

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DATE: 6/13/2025				

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT
CROSSWIND
RUNWAY 7/25
MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 14

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 99
FILE NO.: 1216.01 Y–
OF 144

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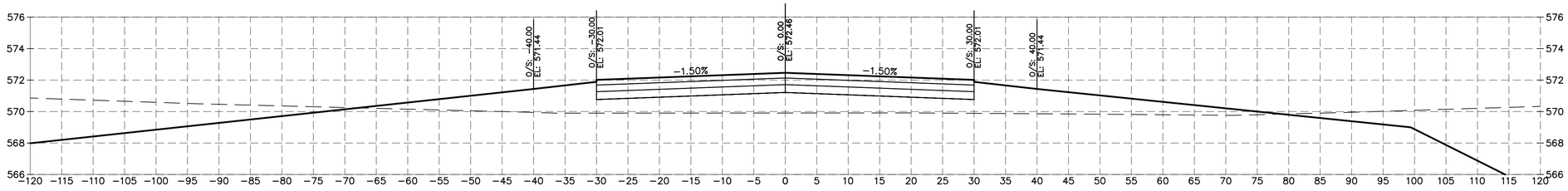

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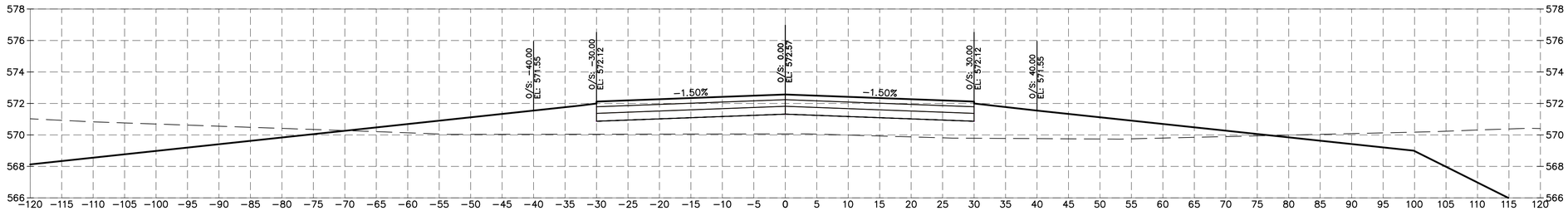

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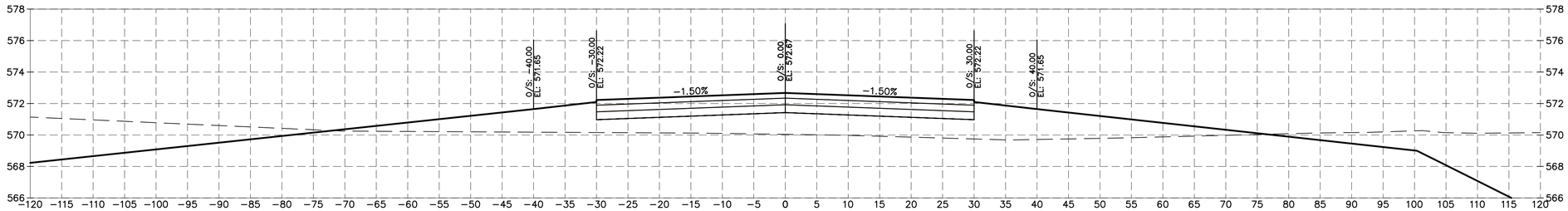

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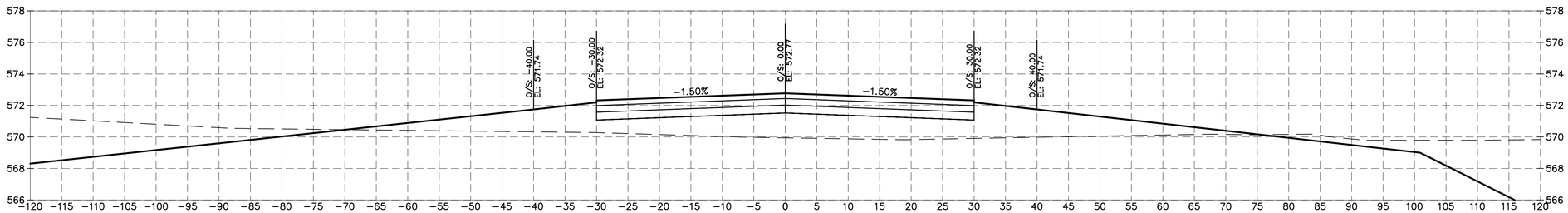

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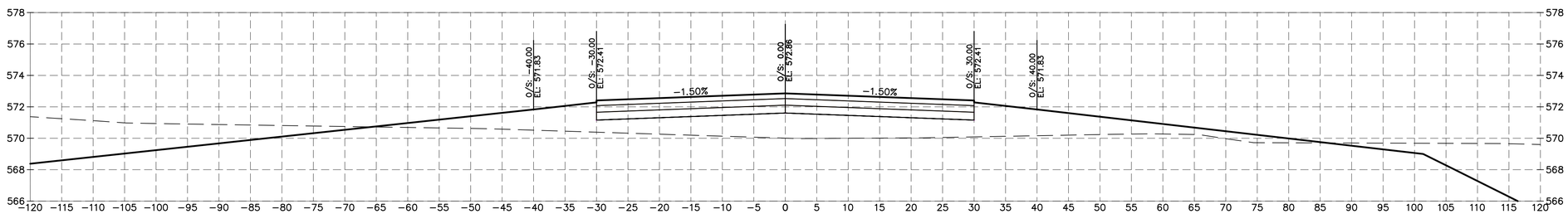

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 15

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 100
FILE NO.: 1216.01 Y–
OF 144

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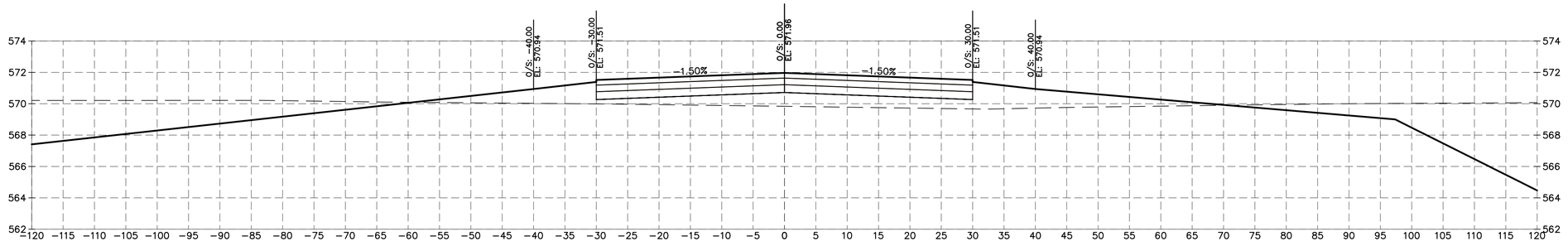

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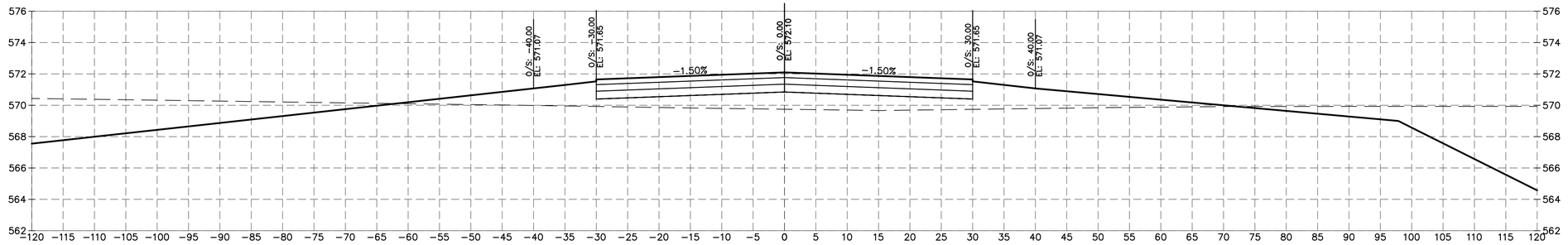

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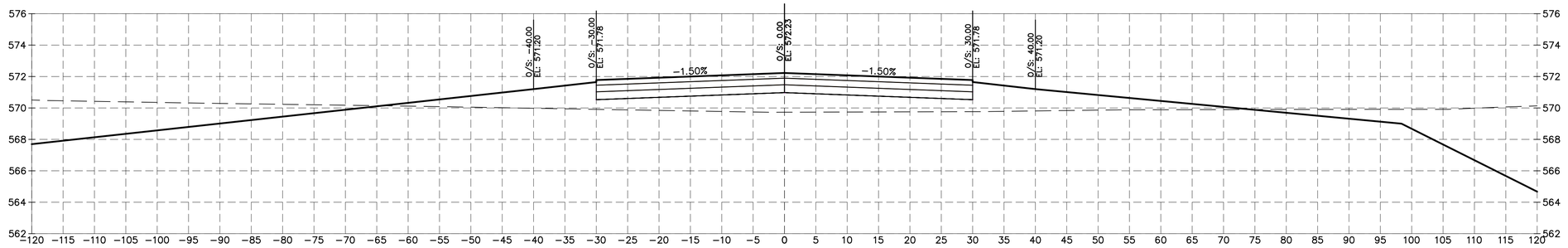

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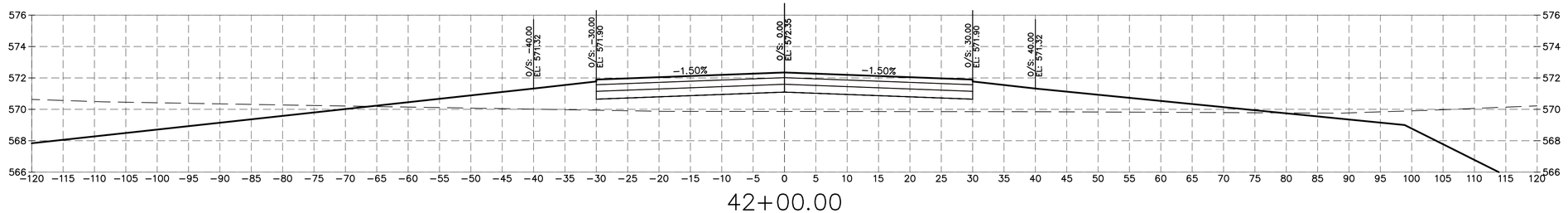

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DRAWN BY: DRAWN	REVISIONS			PERU MORRIS OTTAWA MENDOTA ILLINOIS	**CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS**	**RUNWAY CROSS SECTIONS 16**	CONSTRUCTION PLANS	CURRENT AS OF: 4/23/2025	
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	Chamlin & Associates			SCALE: AS NOTED	SHEET 101
DATE: 6/13/2025								FILE NO.: 1216.01 Y–	OF 144

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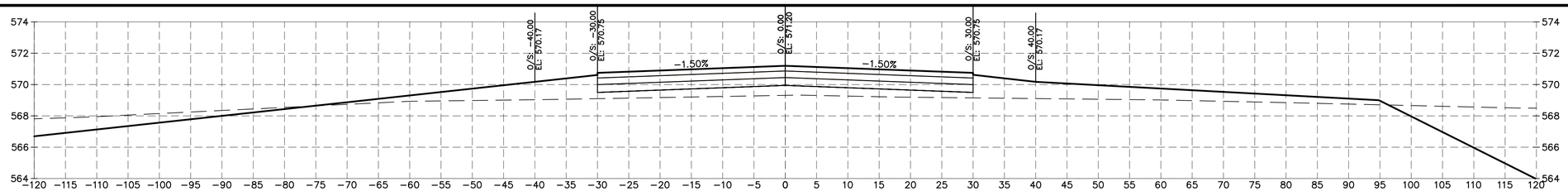

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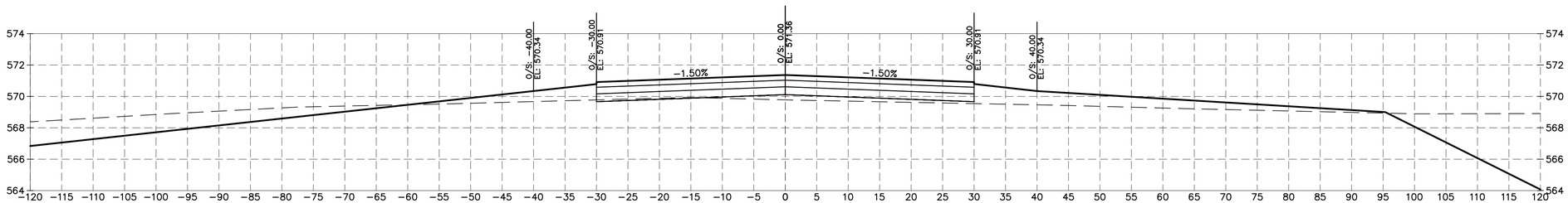

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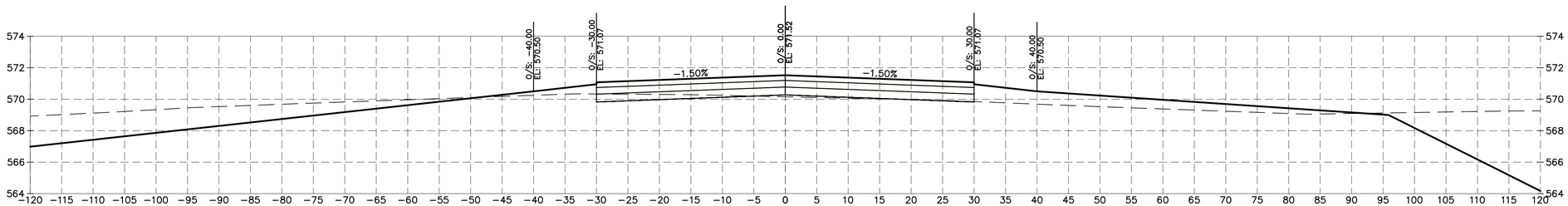

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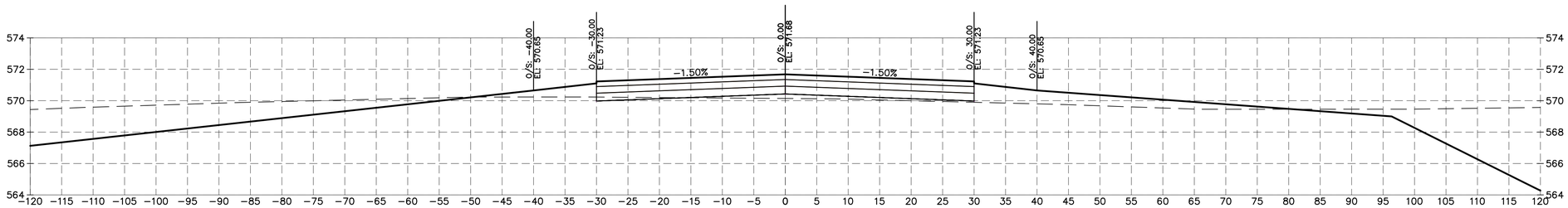

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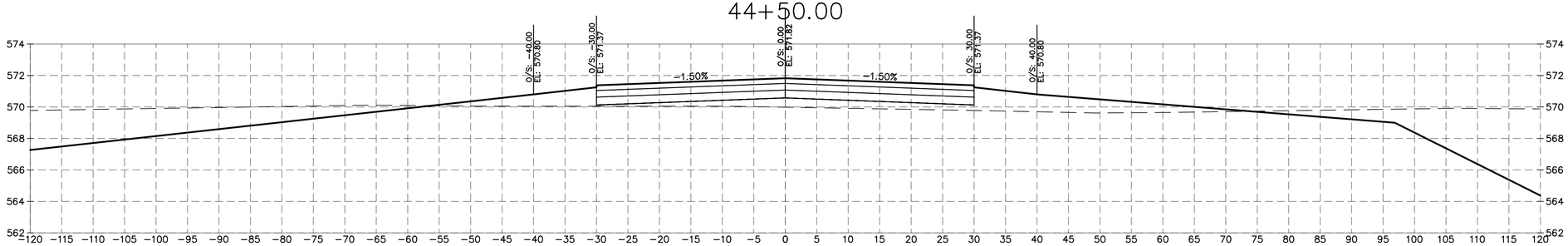

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DATE: 6/13/2025				

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT
CROSSWIND
RUNWAY 7/25
MORRIS, ILLINOIS

RUNWAY CROSS SECTIONS 17

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 102
FILE NO.: 1216.01 Y–	OF 144

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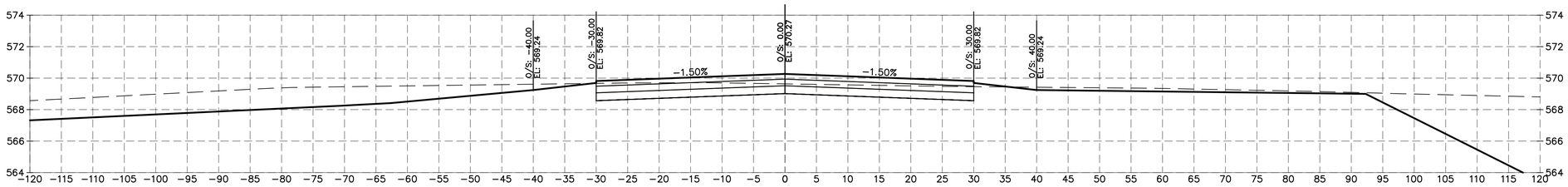

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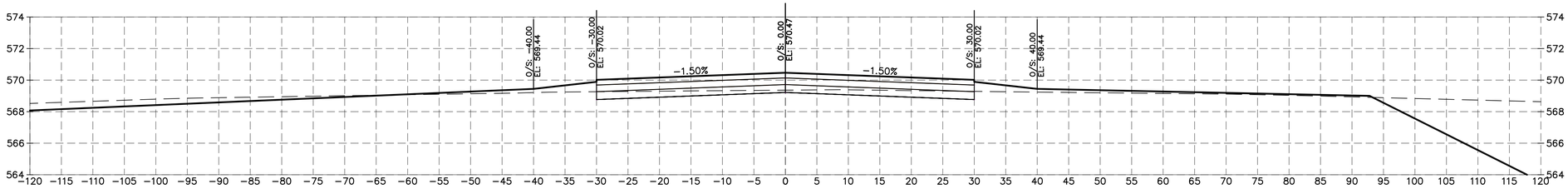

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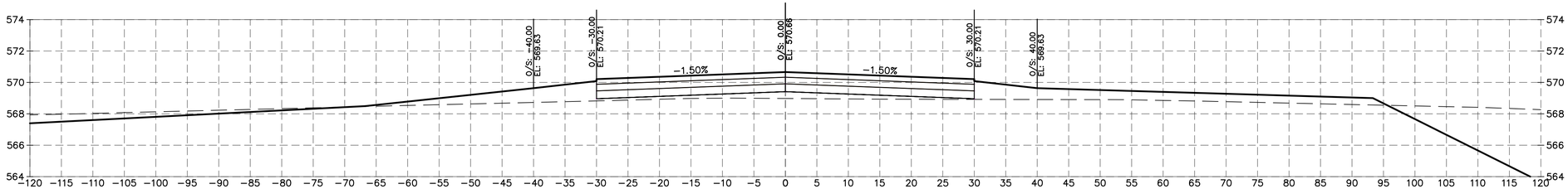

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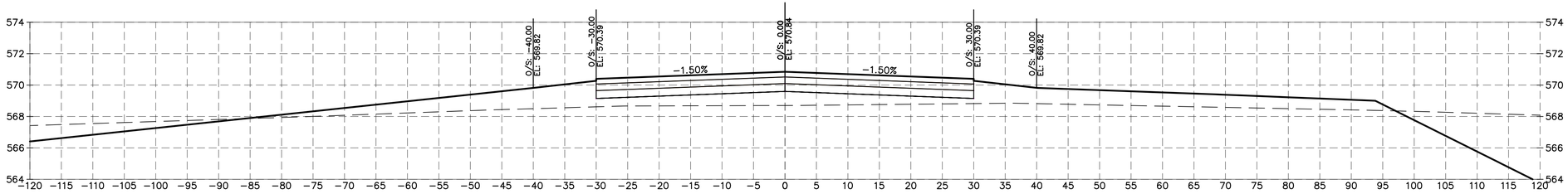

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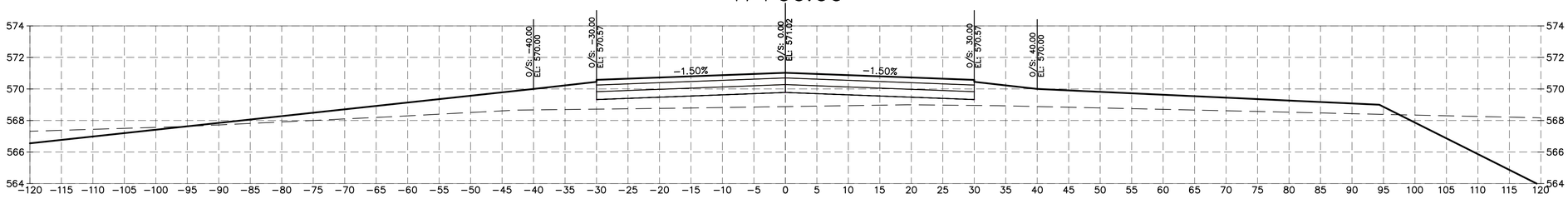

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION				SCALE: AS NOTED	SHEET 103
DATE: 6/13/2025								FILE NO.: 1216.01 Y–	OF 144

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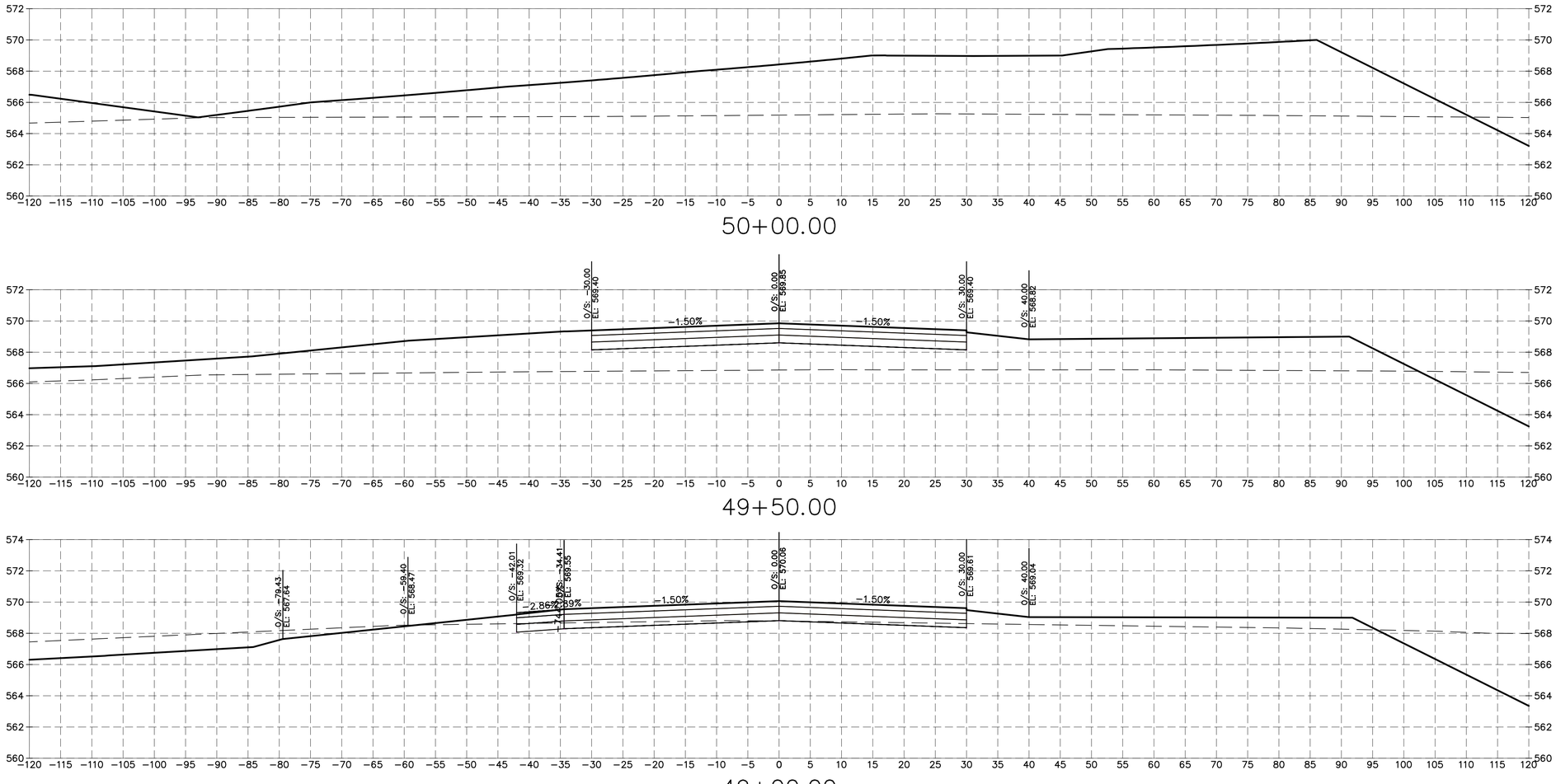

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DRAWN BY: DRAWN	REVISIONS			PERU MORRIS OTTAWA MENDOTA ILLINOIS	**CONSTRUCT** **CROSSWIND** **RUNWAY 7/25** **MORRIS, ILLINOIS**	**RUNWAY CROSS SECTIONS 19**	CONSTRUCTION PLANS	CURRENT AS OF: 4/23/2025	
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION				SCALE: AS NOTED	SHEET 104
DATE: 6/13/2025								FILE NO.: 1216.01 Y−	OF 144

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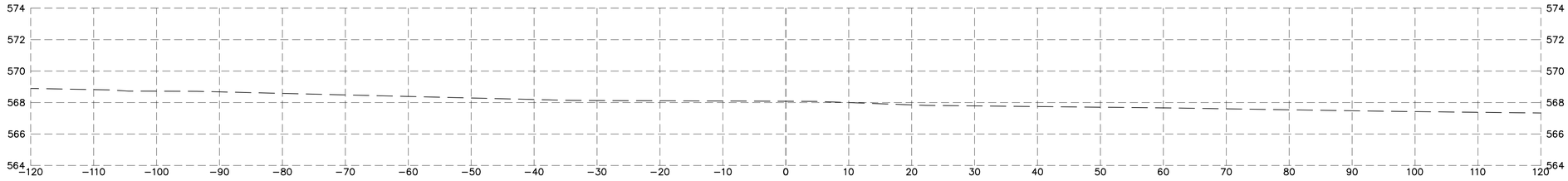

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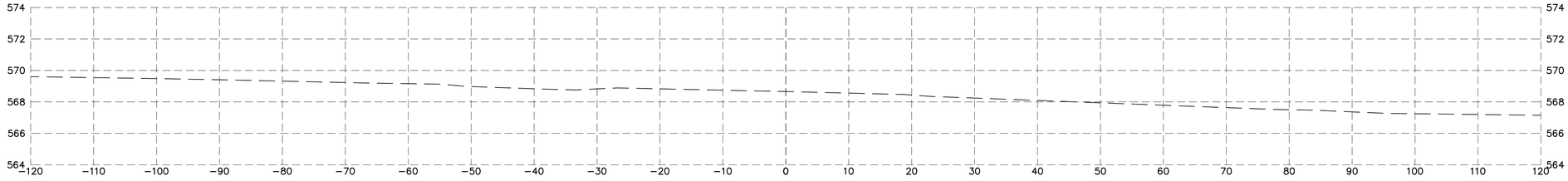

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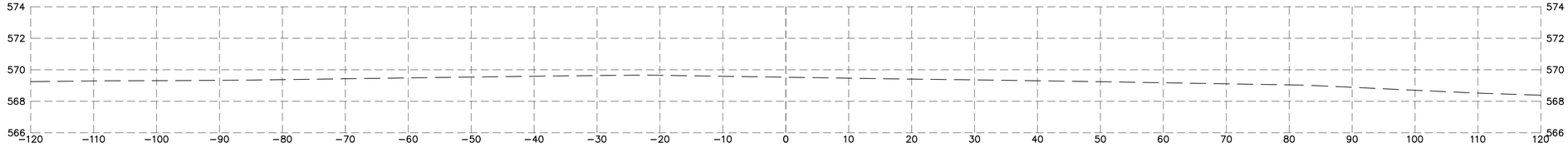

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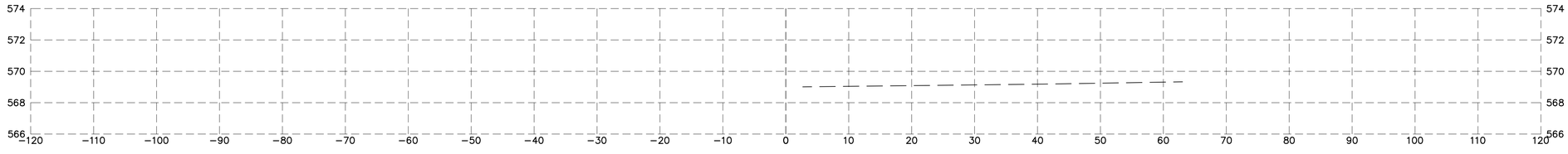

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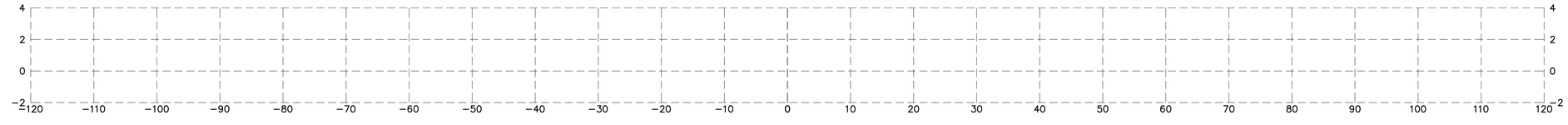

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	Chamlin & Associates				SCALE: AS NOTED	SHEET 105
DATE: 6/13/2025									FILE NO.: 1216.01 Y−	OF 144

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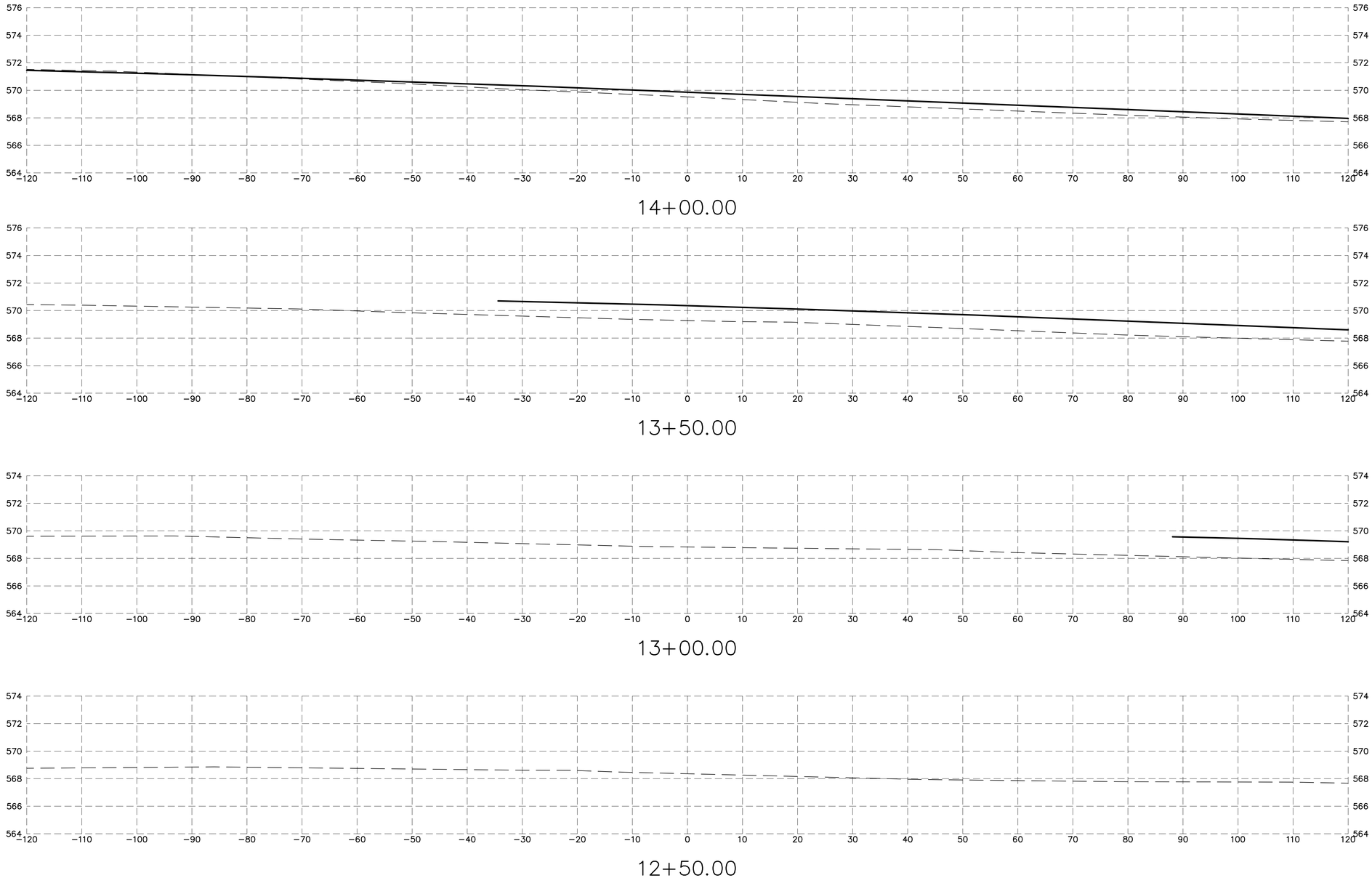

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DATE: 6/13/2025					

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CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 2

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 106
FILE NO.: 1216.01 Y–	OF 144

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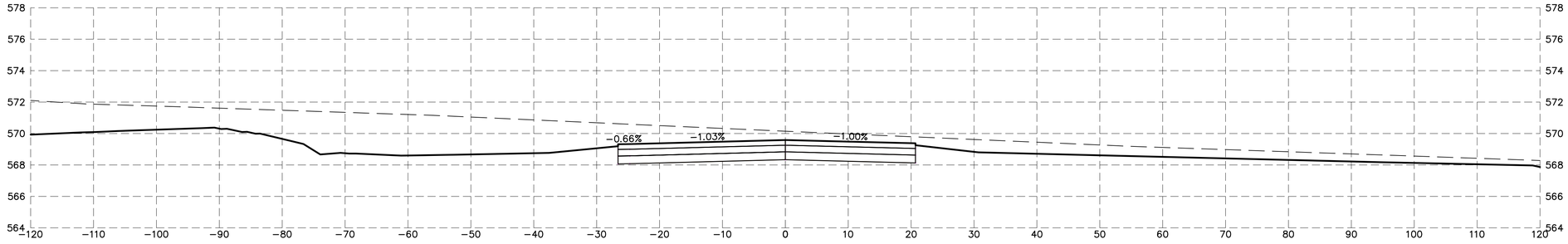

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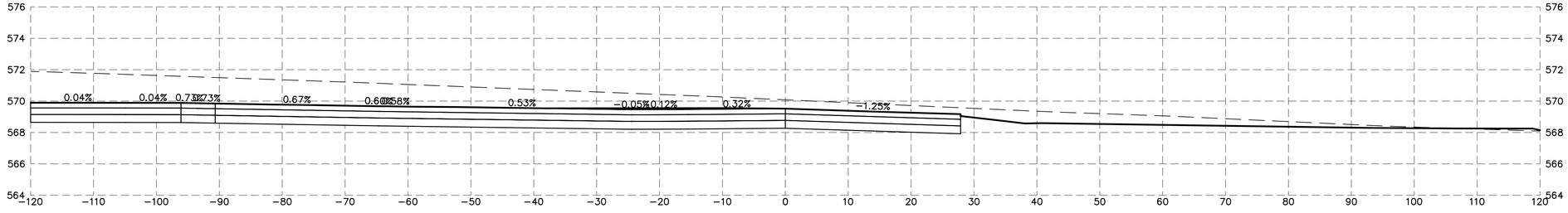

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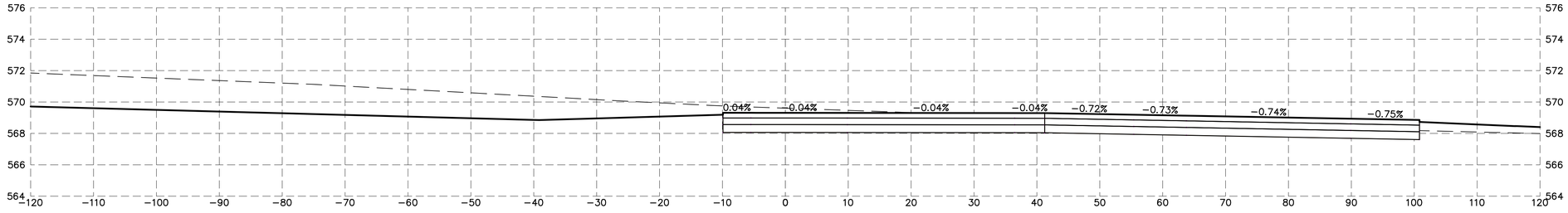

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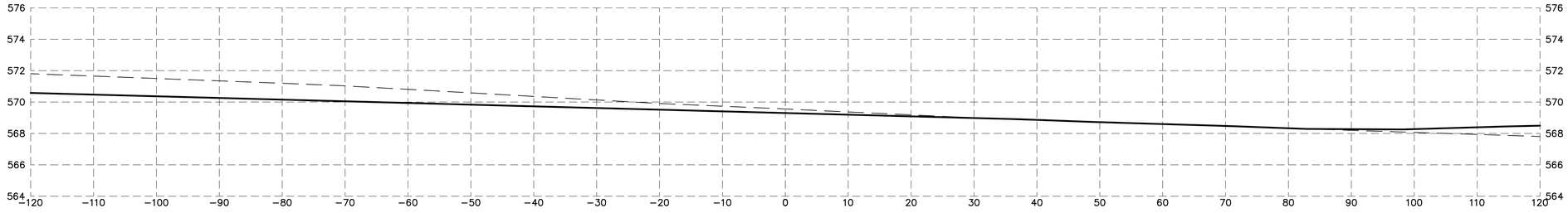

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DATE: 6/13/2025					

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CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 3

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
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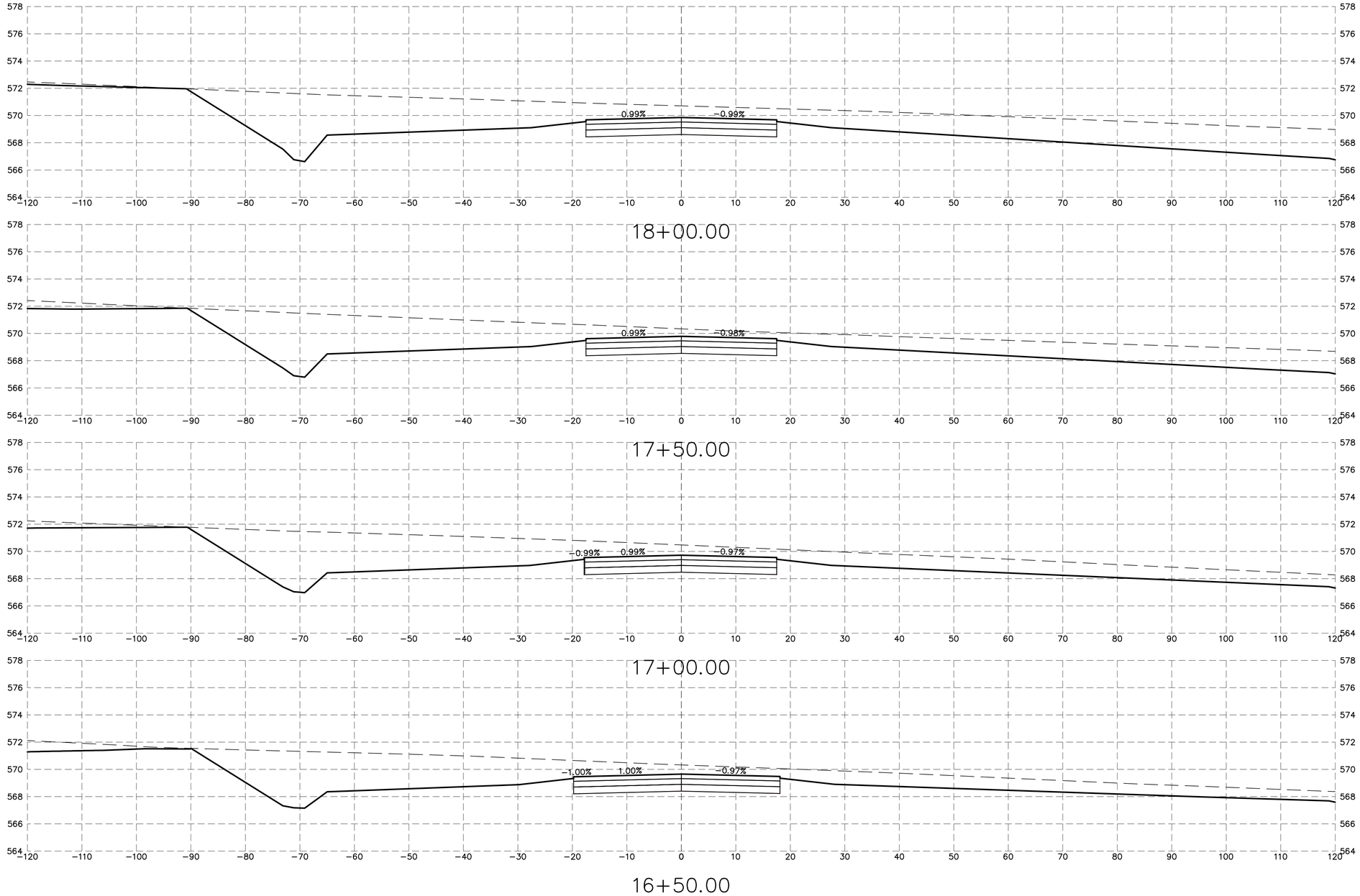
OF 144

Chamlin and Assoc., Inc.



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Drawing Name: H:\AutoB\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\TXY C Sections.dwg Last Modified: Wednesday, April 23, 2025 9:28:49 AM Plotted On: Wednesday, April 23, 2025 4:13:30 PM by Collin Kontio

DRAWN BY: DRAWN
CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

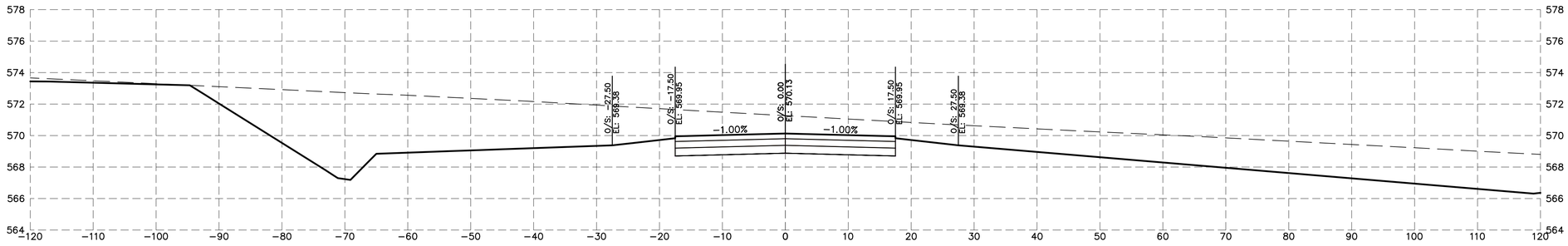
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 4

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 108
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



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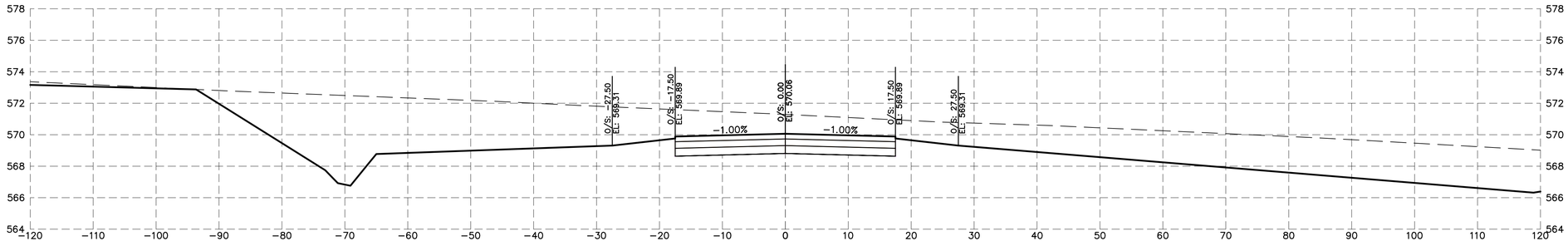

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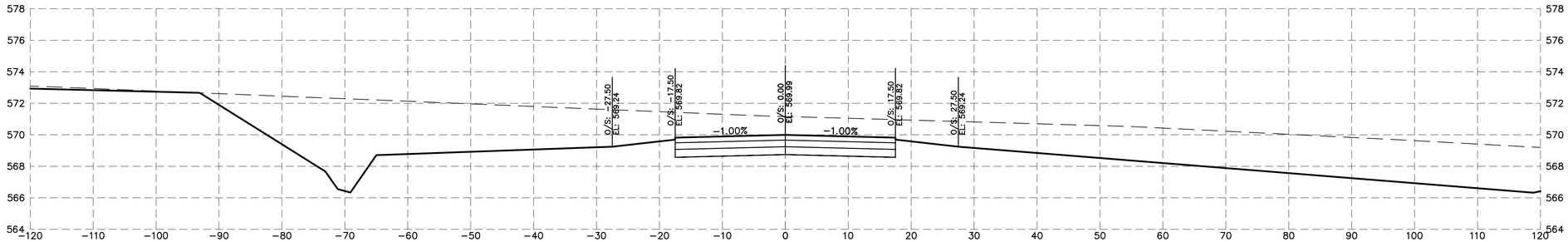

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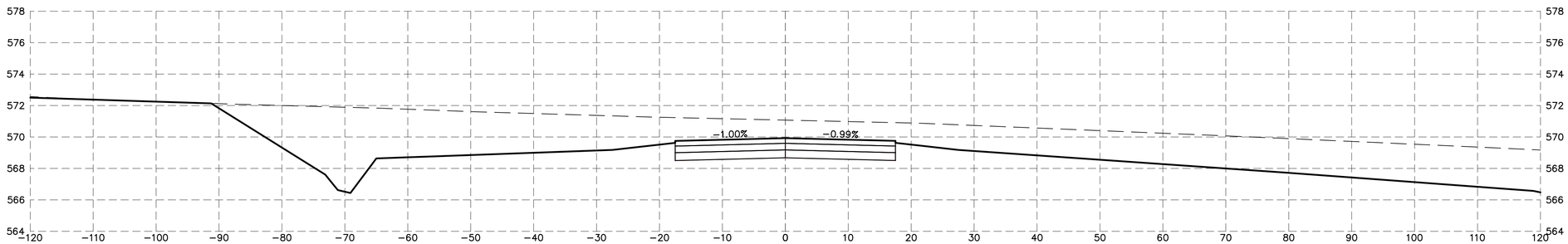

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Drawing Name: H:\AJD8\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\TXY C Sections.dwg Last Modified: Wednesday, April 23, 2025 9:28:49 AM Plotted On: Wednesday, April 23, 2025 4:13:35 PM by Collin Kontio

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CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS

LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

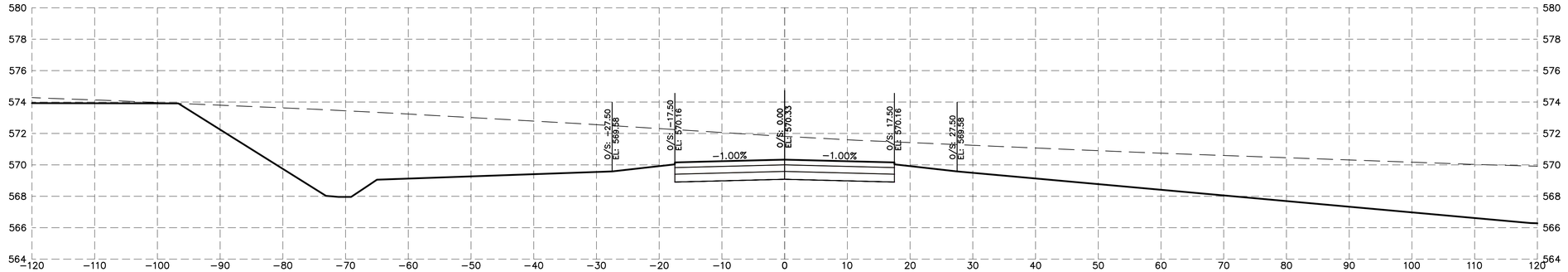
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 5

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 109
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



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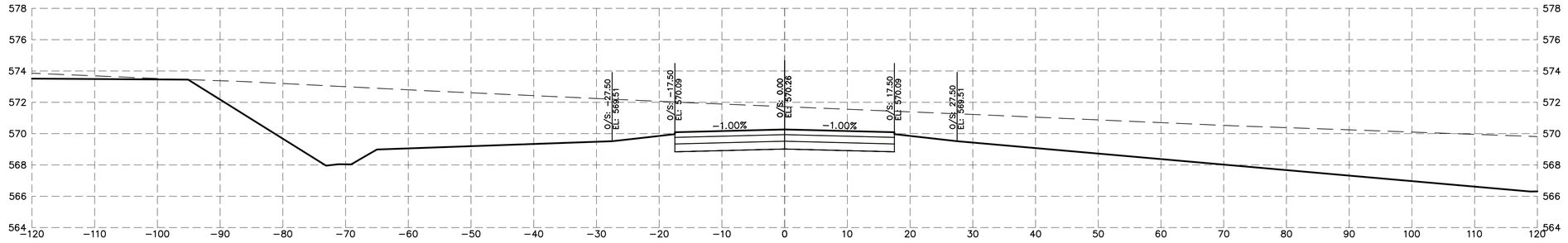

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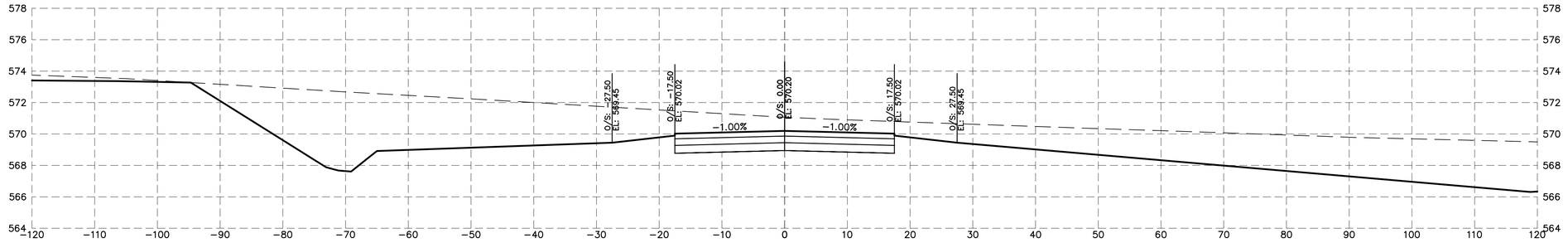

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Drawing Name: H:\AJOB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\TAXY C Sections.dwg Last Modified: Wednesday, April 23, 2025 9:28:49 AM Plotted On: Wednesday, April 23, 2025 4:13:40 PM by Collin Kontio

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DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

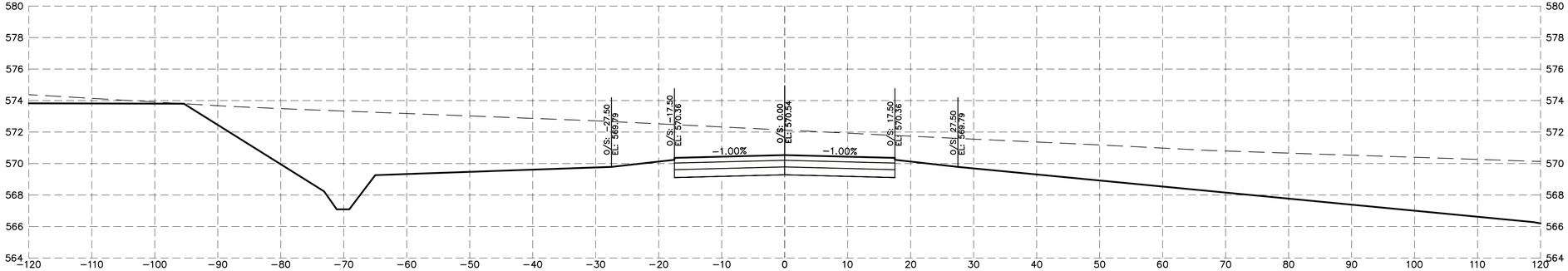
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 6

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 110
FILE NO.: 1216.01 Y−
OF 144

Chamlin and Assoc., Inc.



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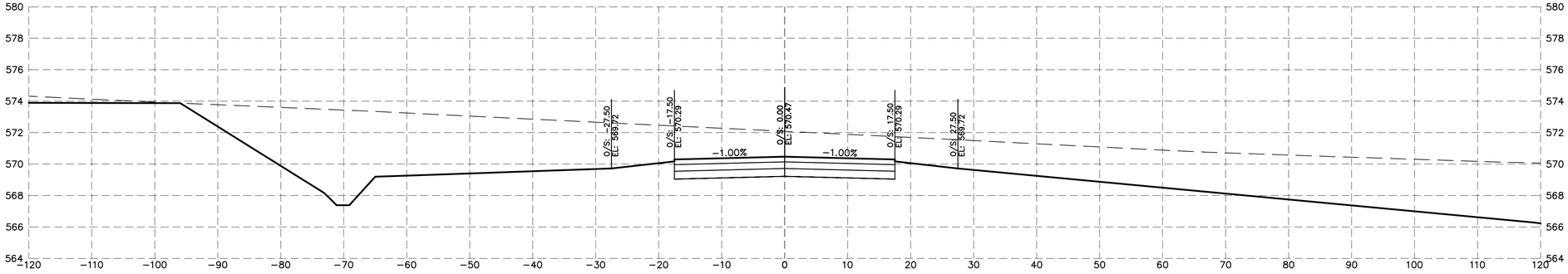

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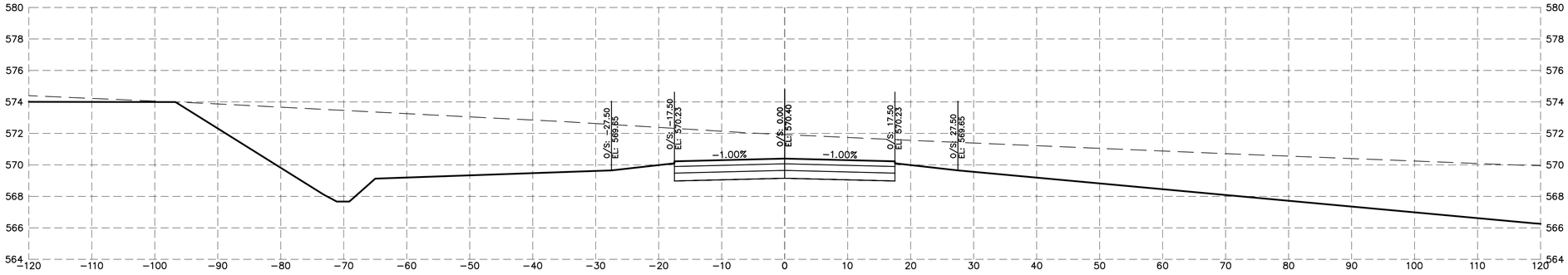

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Drawing Name: H:\AJOB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\TAXY C Sections.dwg Last Modified: Wednesday, April 23, 2025 9:28:49 AM Plotted On: Wednesday, April 23, 2025 4:13:45 PM by Collin Kontio

DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	
DATE: 6/13/2025					

Chamlin & Associates

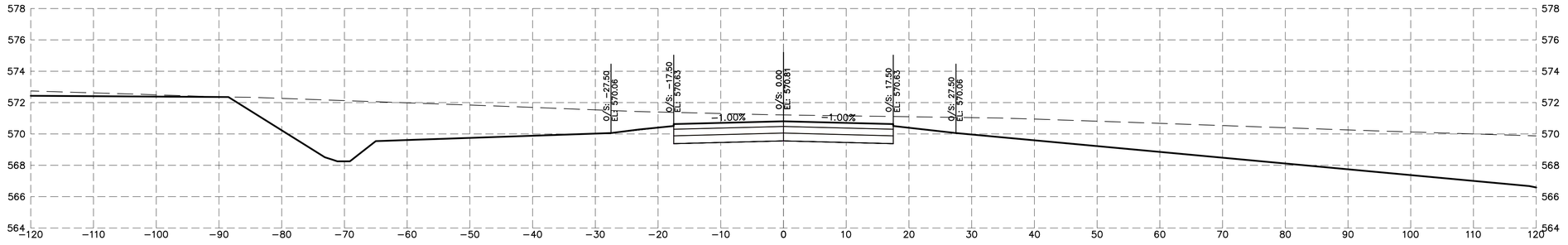
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 7

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED | SHEET 111
FILE NO.: 1216.01 Y– | OF 144

Chamlin and Assoc., Inc.



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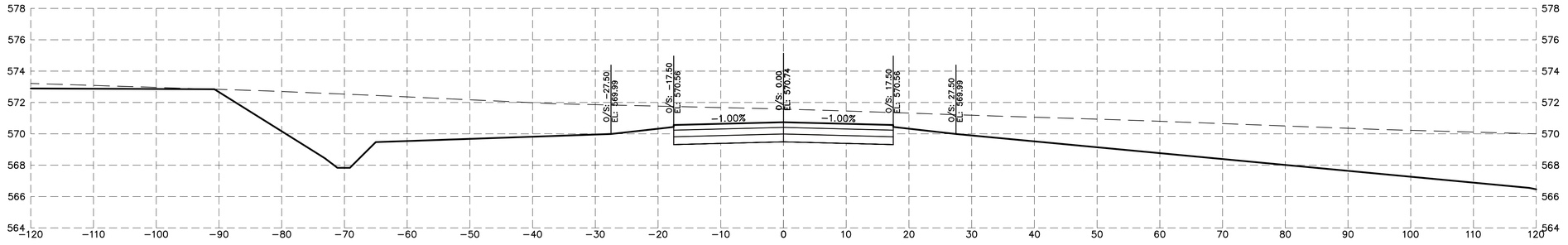

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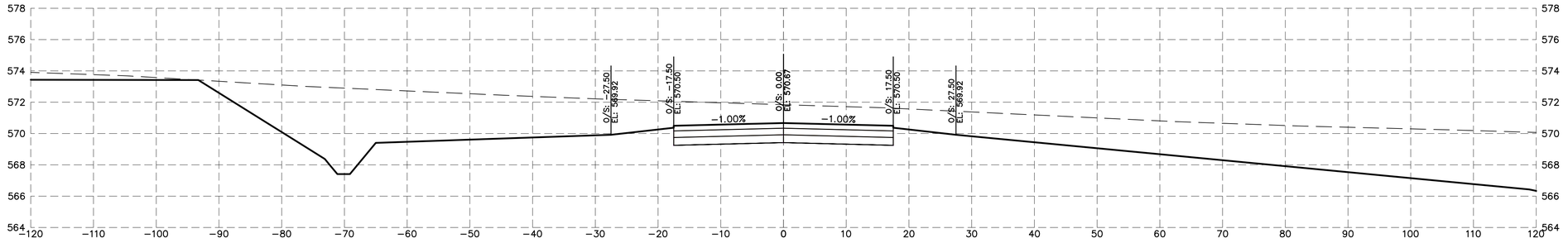

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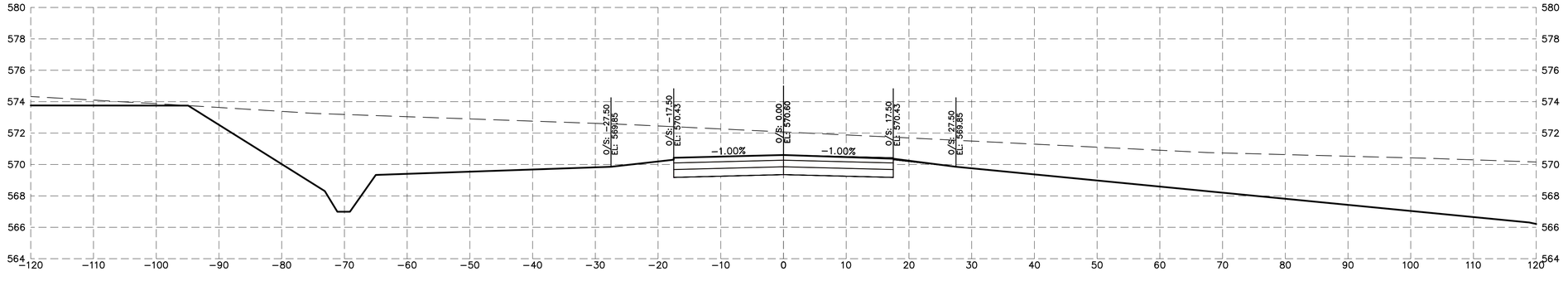

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Drawing Name: H:\AJOB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\TXY C Sections.dwg Last Modified: Wednesday, April 23, 2025 9:28:49 AM Plotted On: Wednesday, April 23, 2025 4:13:50 PM by Collin Kontio

DRAWN BY: DRAWN
CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

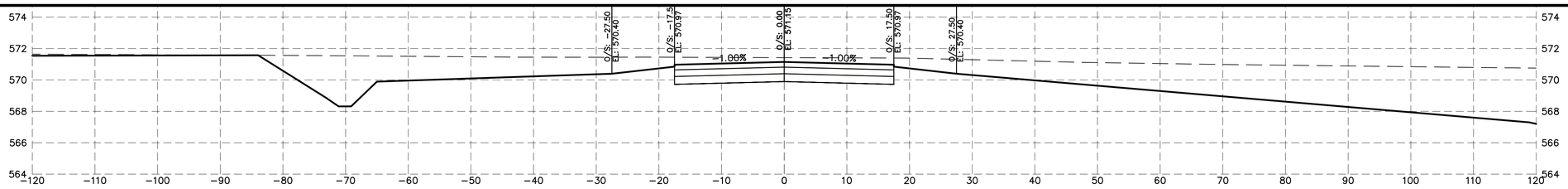
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 8

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 112
FILE NO.: 1216.01 Y−
OF 144

Chamlin and Assoc., Inc.



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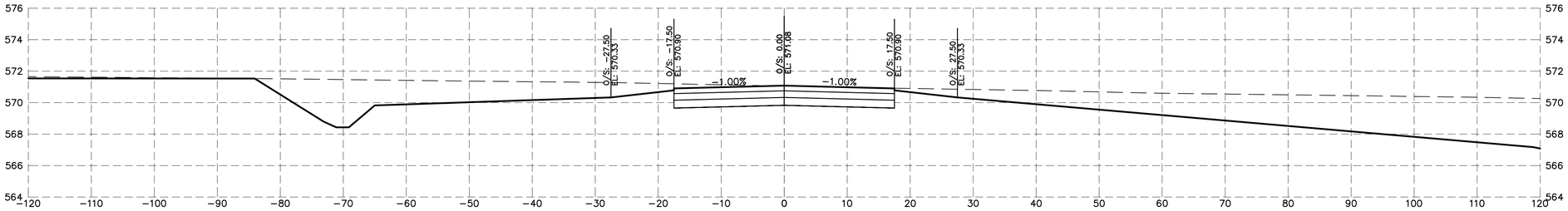

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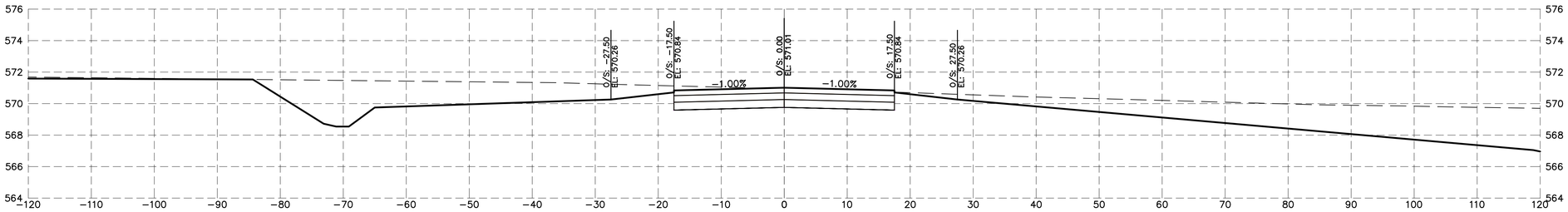

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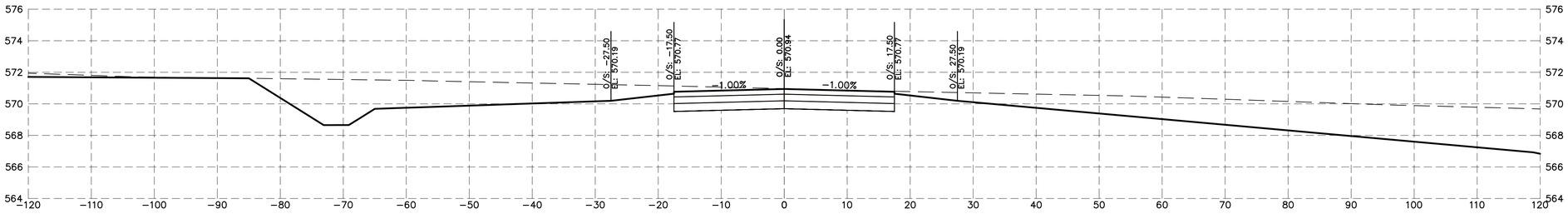

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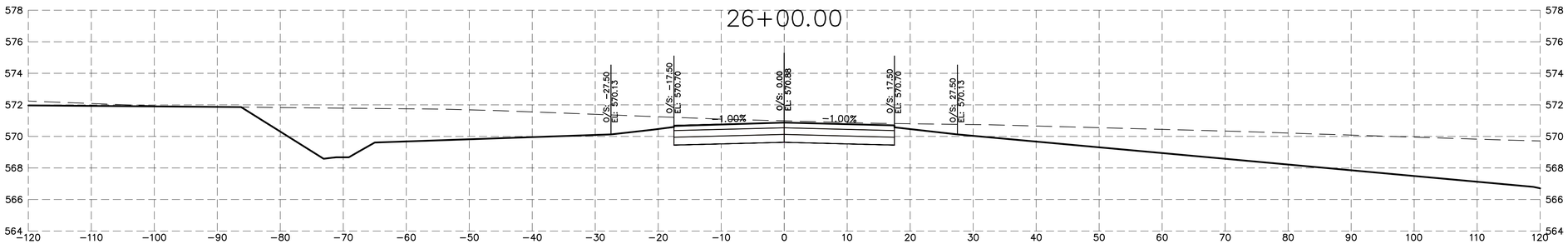

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Drawing Name: H:\AutoDB\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\TXY C Sections.dwg Last Modified: Wednesday, April 23, 2025 9:28:49 AM Plotted On: Wednesday, April 23, 2025 4:13:55 PM by Collin Kontio

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REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

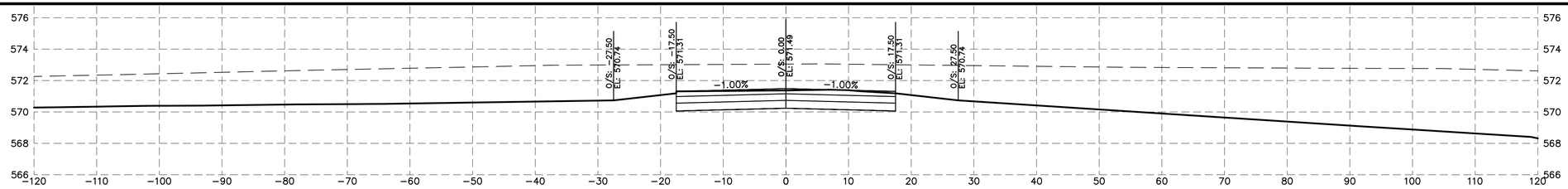
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 9

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
FILE NO.: 1216.01 Y–
SHEET 113
OF 144

Chamlin and Assoc., Inc.



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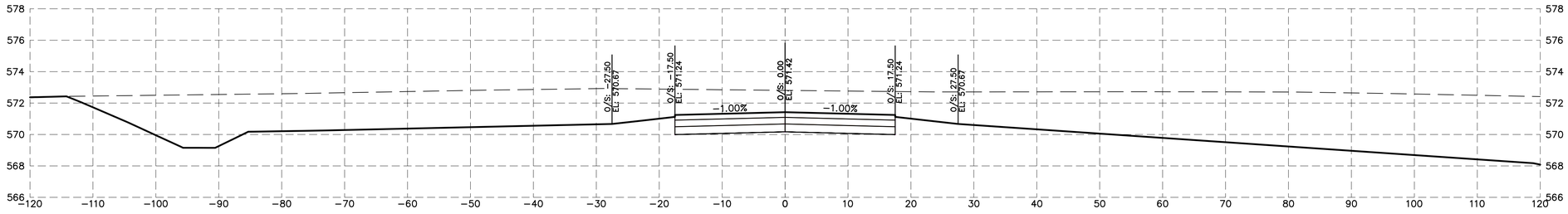

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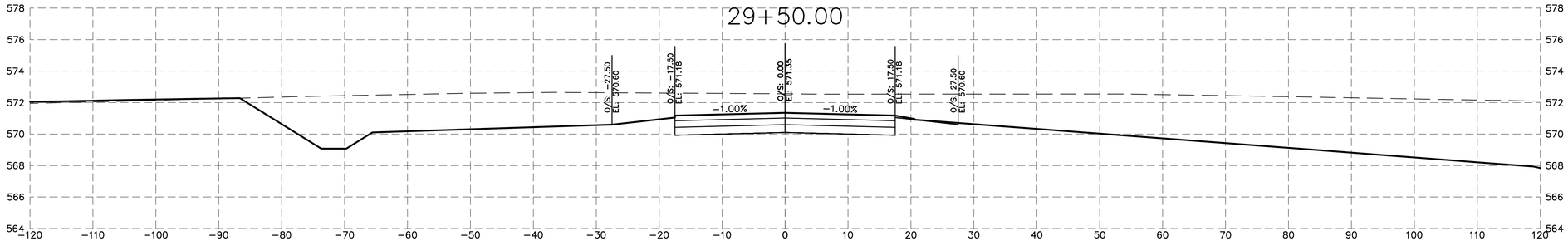

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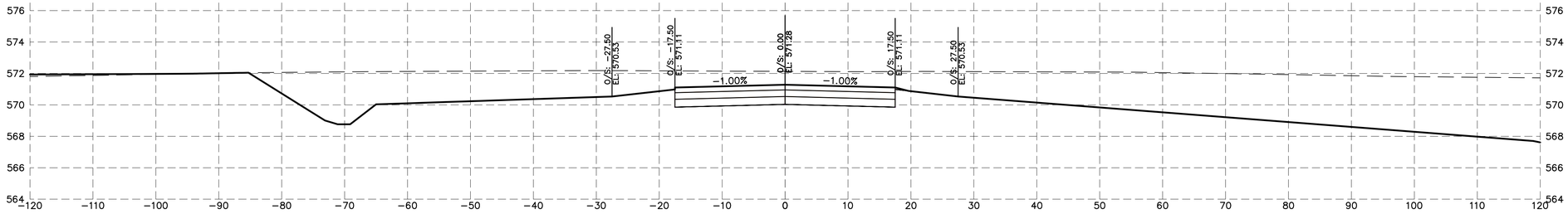

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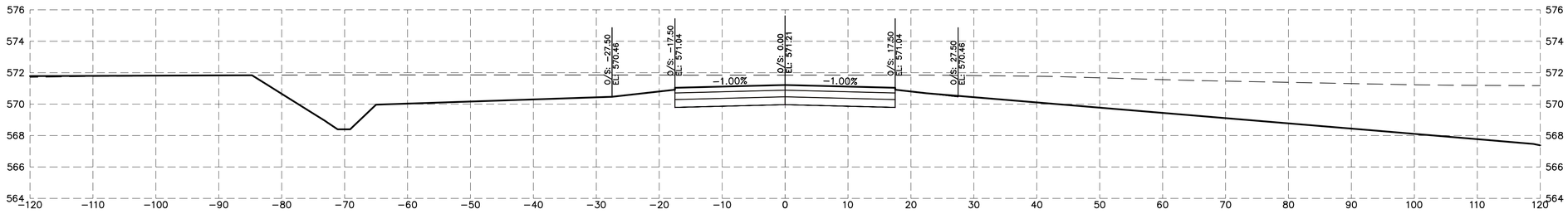

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Drawing Name: H:\AJOB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\TXY C Sections.dwg Last Modified: Wednesday, April 23, 2025 9:28:49 AM Plotted On: Wednesday, April 23, 2025 4:14:00 PM by Collin Kontio

DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS	TAXIWAY C CROSS SECTIONS 10	CONSTRUCTION PLANS	CURRENT AS OF: 4/23/2025	
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION					SCALE: AS NOTED	SHEET 114
DATE: 6/13/2025									FILE NO.: 1216.01 Y–	OF 144

Chamlin & Associates

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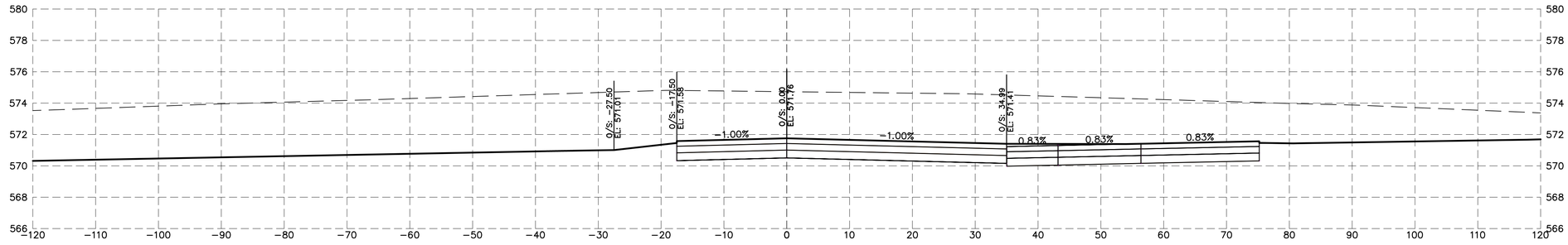

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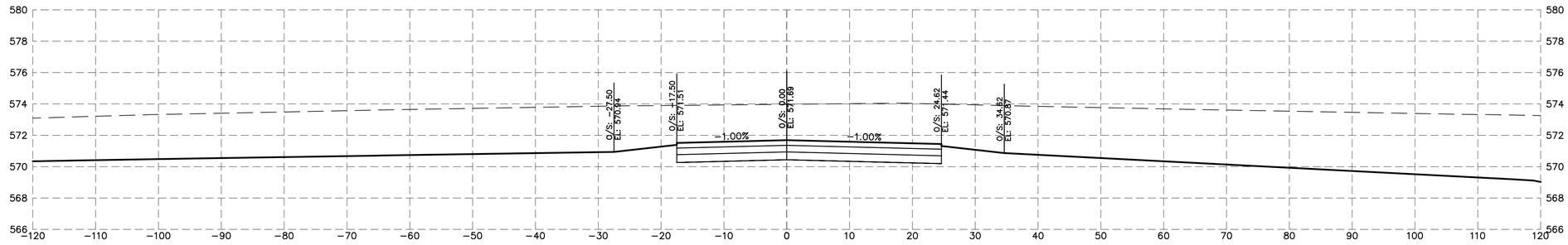

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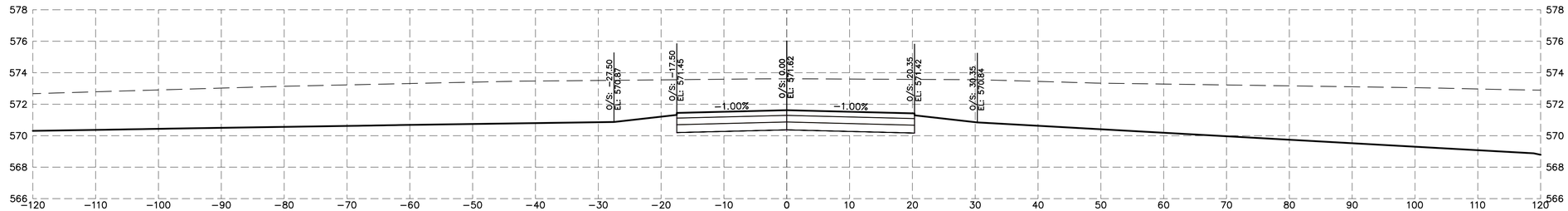

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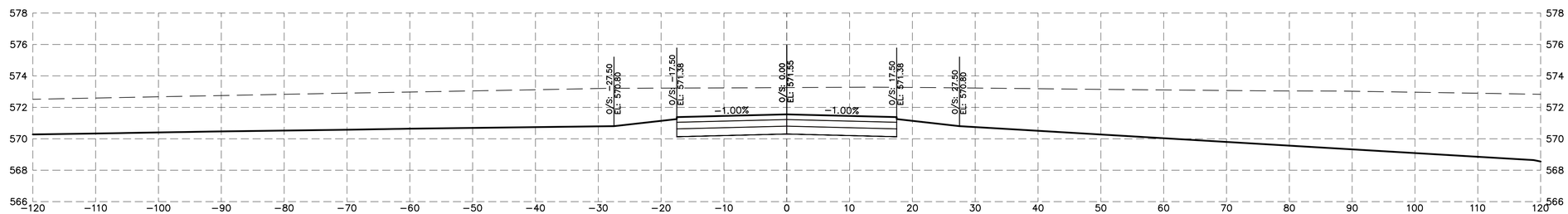

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Drawing Name: H:\AJOB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\TAY C Sections.dwg Last Modified: Wednesday, April 23, 2025 9:28:49 AM Plotted On: Wednesday, April 23, 2025 4:14:05 PM by Collin Kontio

DRAWN BY: DRAWN
CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

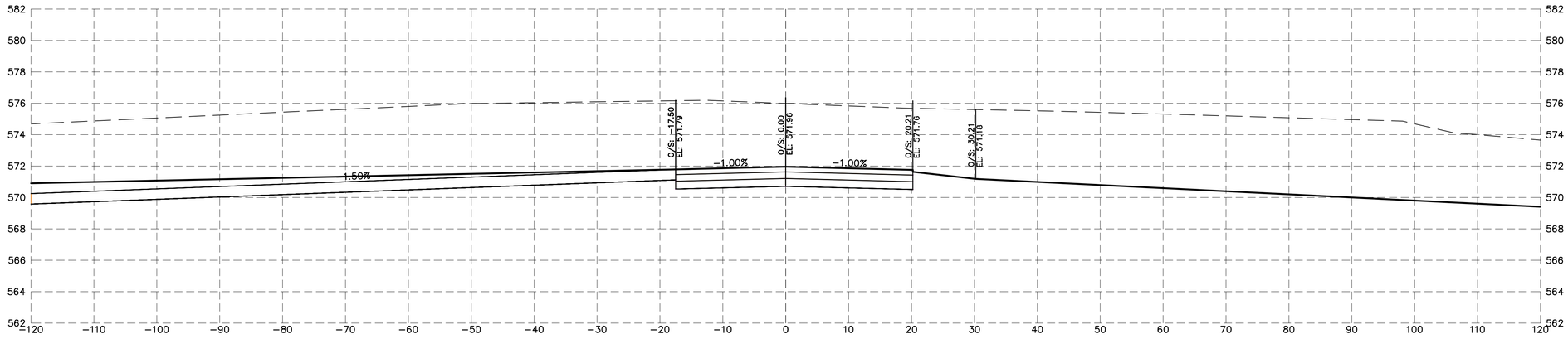
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 11

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 115
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



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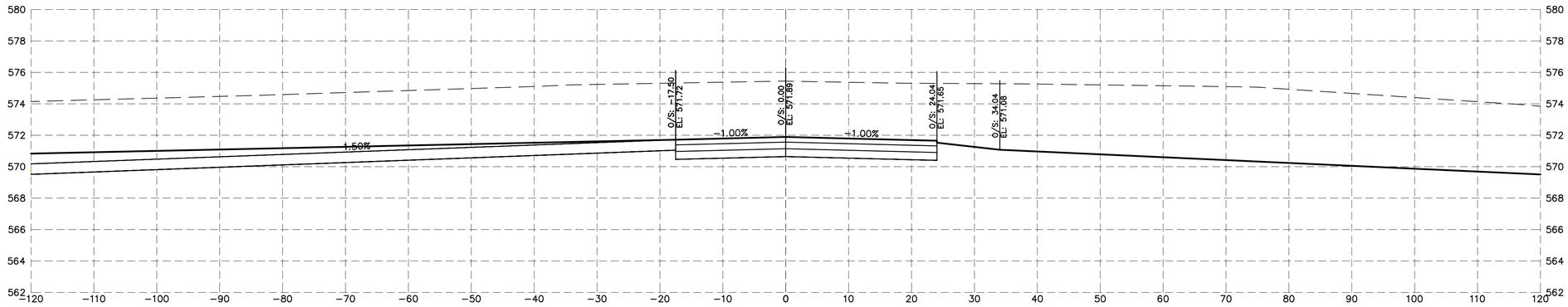

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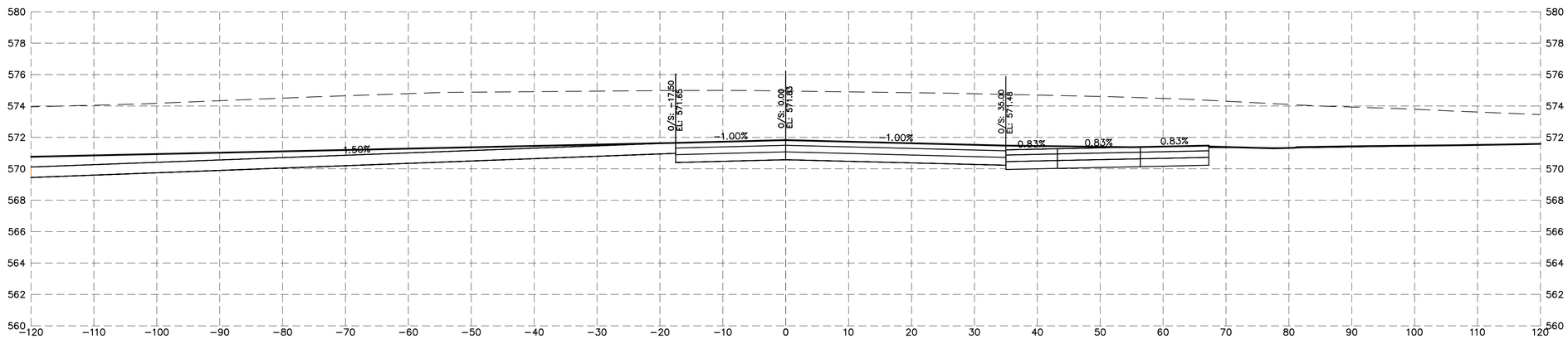

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DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

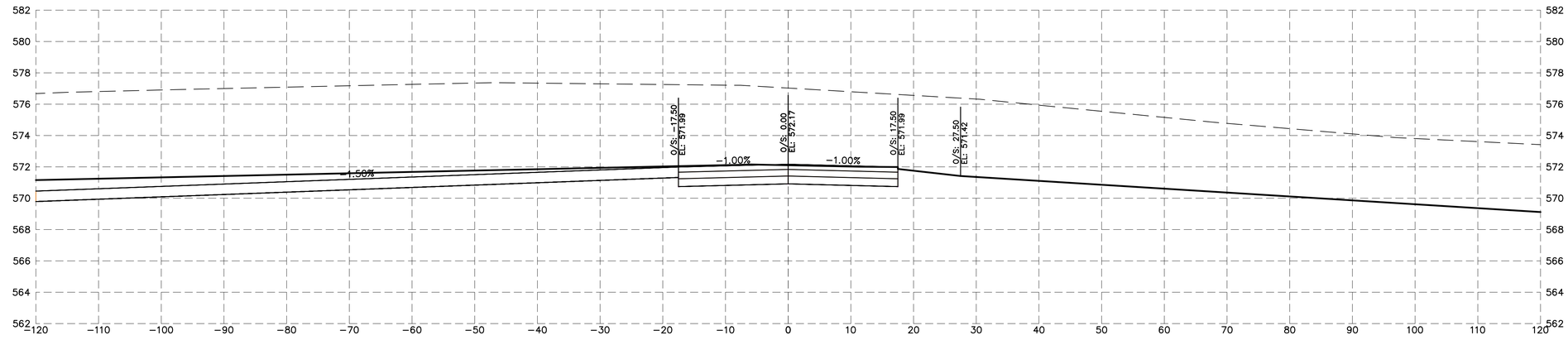
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 12

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	116
FILE NO.: 1216.01 Y–	OF	144

Chamlin and Assoc., Inc.



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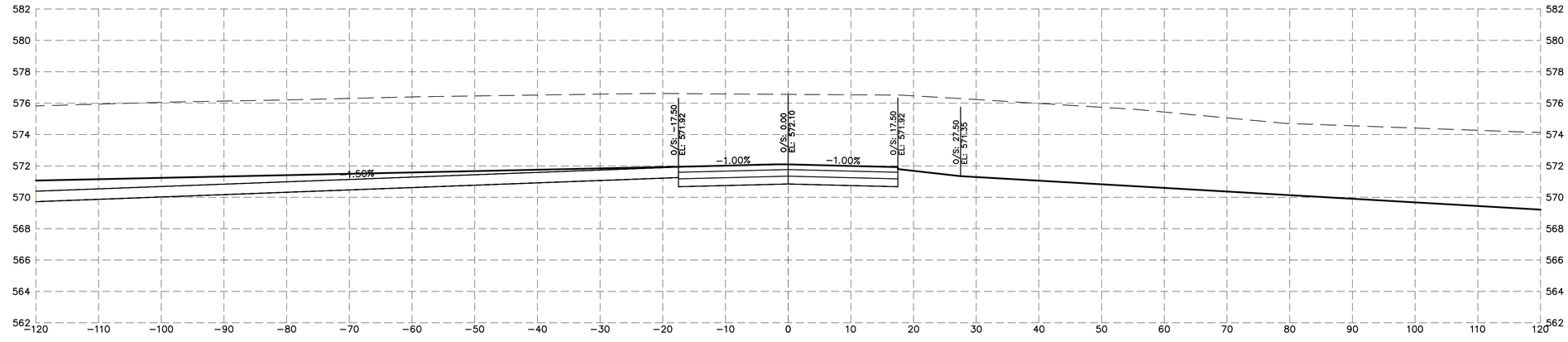

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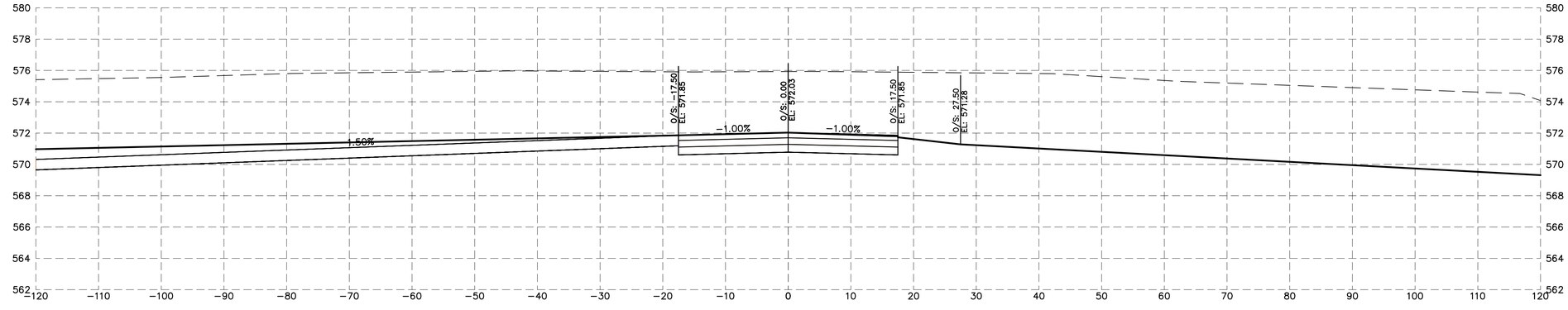

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DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	Chamlin & Associates
DATE: 6/13/2025					

CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 13

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED | SHEET 117
FILE NO.: 1216.01 Y– | OF 144

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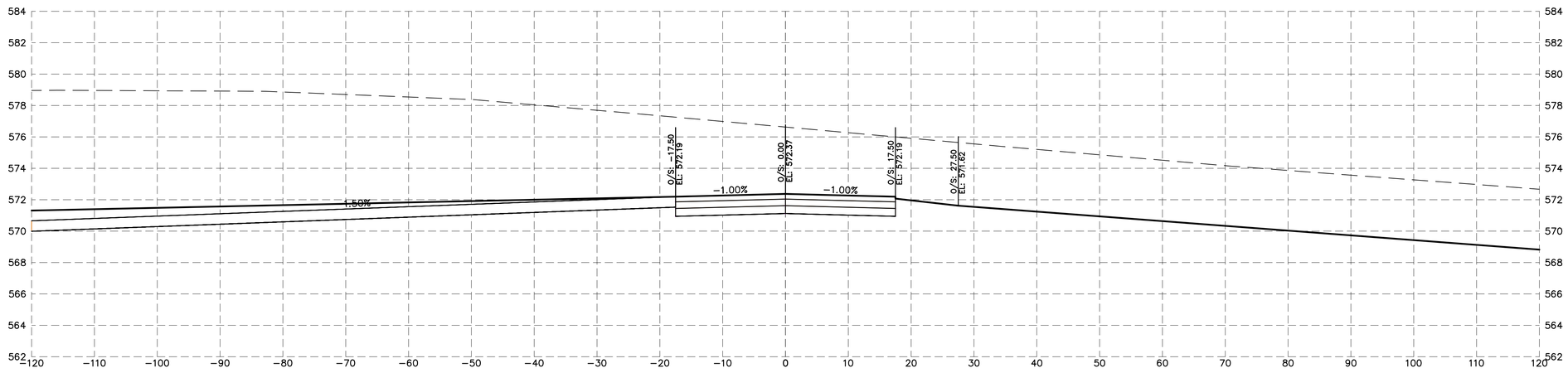
Drawing Name: H:\AJOB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\TAY C Sections.dwg Last Modified: Wednesday, April 23, 2025 9:28:49 AM Plotted On: Wednesday, April 23, 2025 4:14:15 PM by Collin Kontio

Chamlin and Assoc., Inc.



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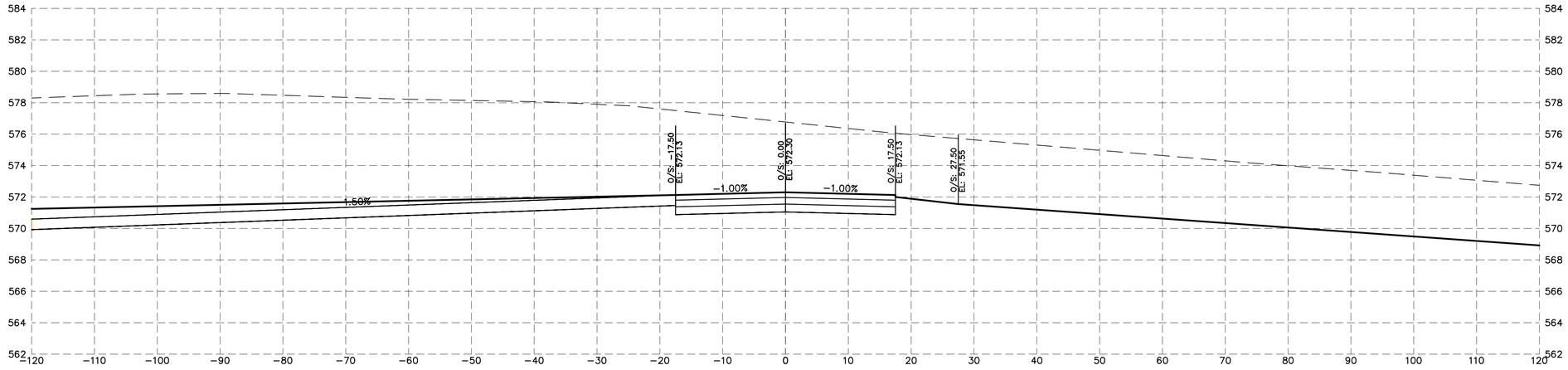

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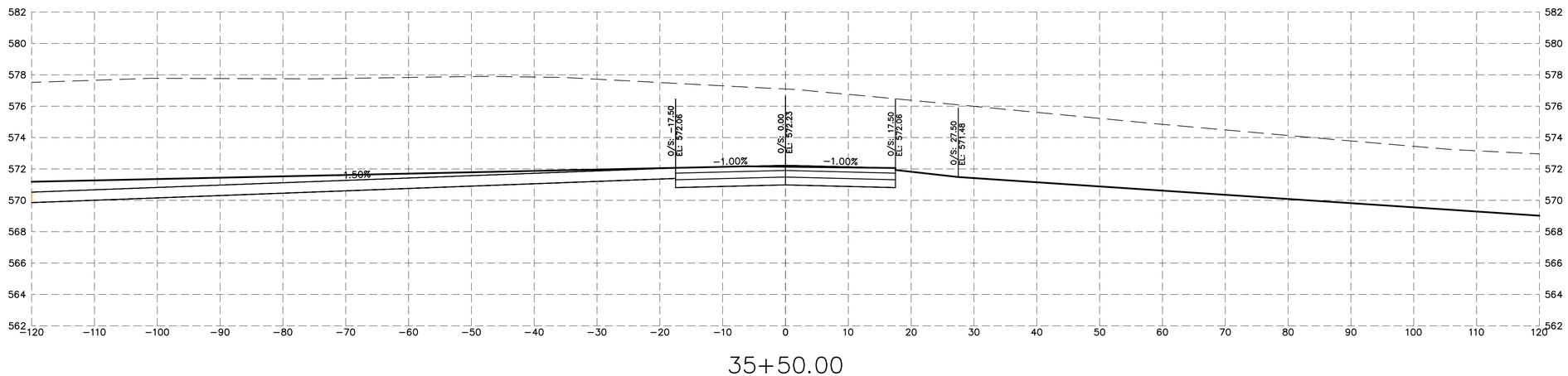

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 14

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 118
FILE NO.: 1216.01 Y−
OF 144

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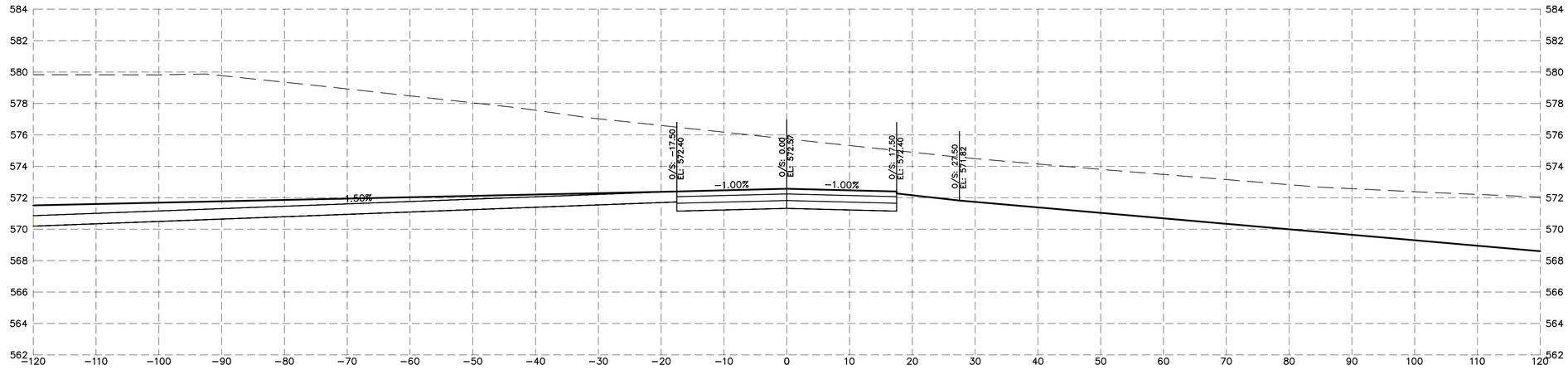

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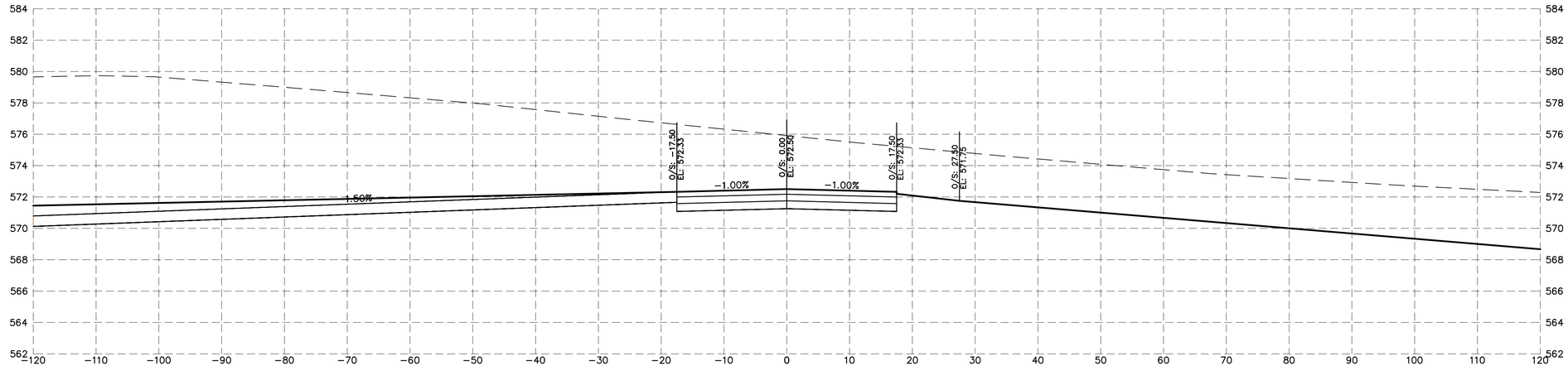

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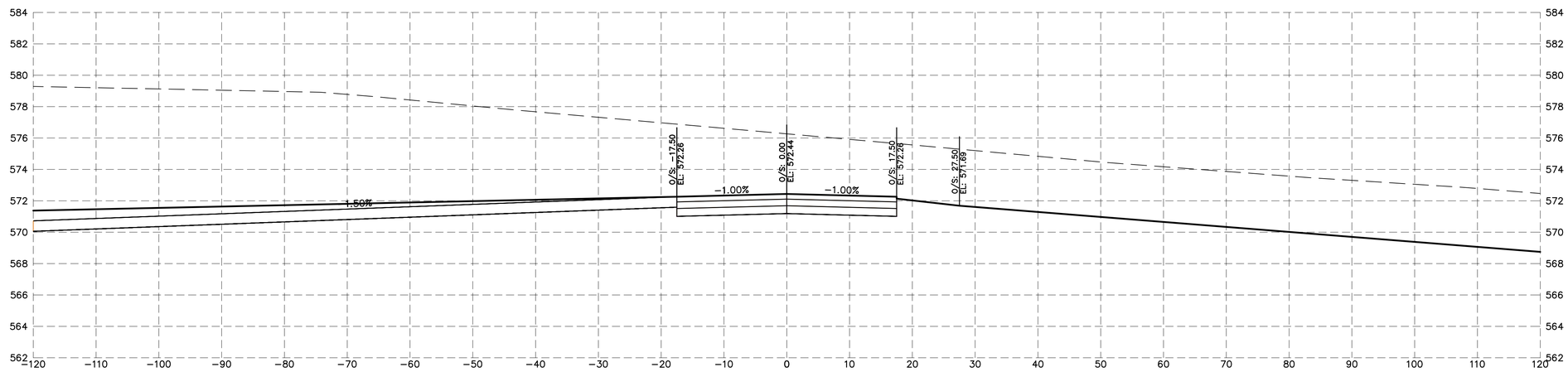

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DATE: 6/13/2025				

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ILLINOIS

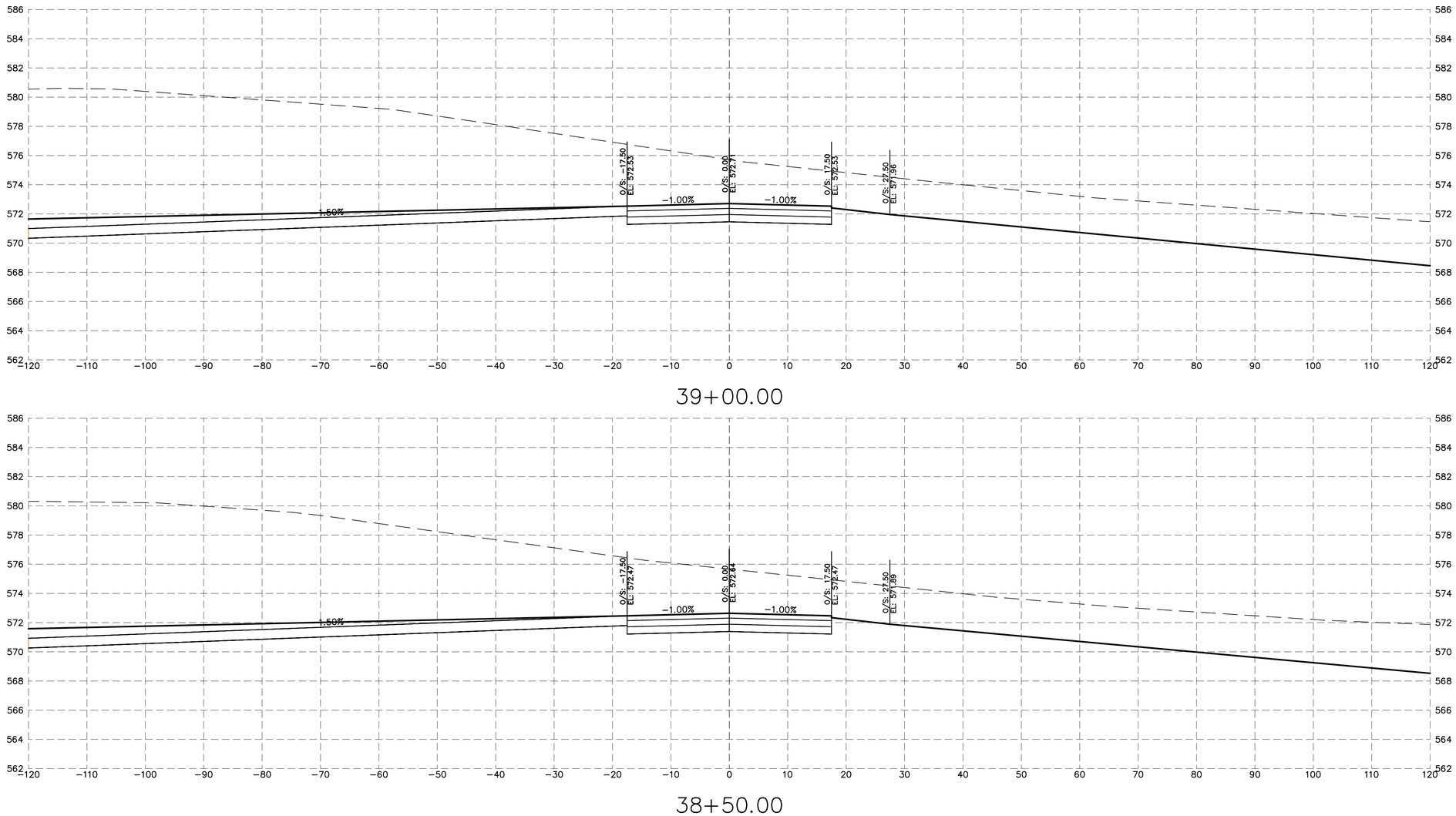
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 15

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 119
FILE NO.: 1216.01 Y−
OF 144

Chamlin and Assoc., Inc.



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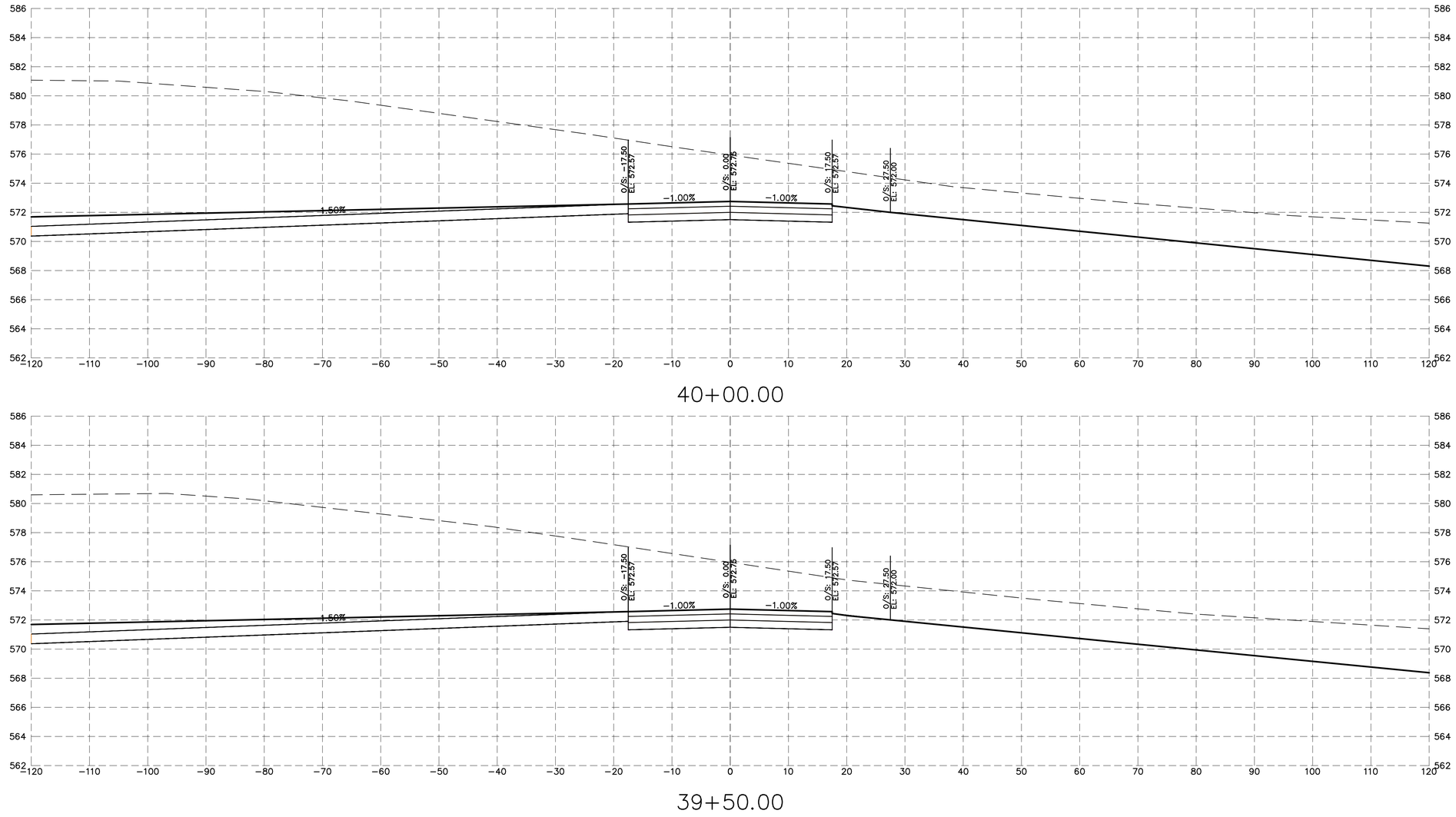
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 16

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 120
FILE NO.: 1216.01 Y-
OF 144

Chamlin and Assoc., Inc.



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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

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CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 17

CONSTRUCTION PLANS

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SCALE: AS NOTED
SHEET 121
FILE NO.: 1216.01 Y−
OF 144

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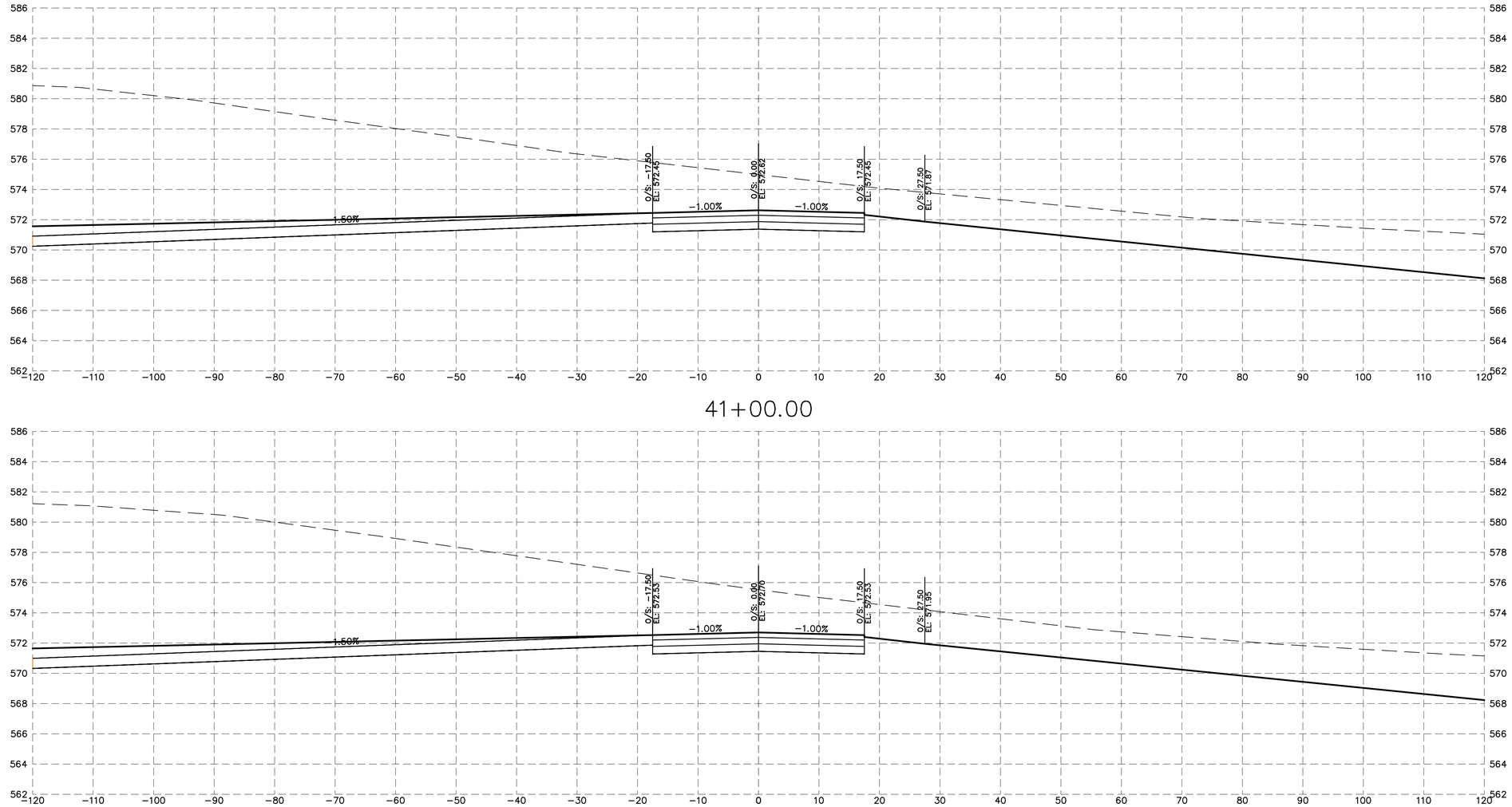

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40+50.00

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION				SCALE: AS NOTED	SHEET 122
DATE: 6/13/2025								FILE NO.: 1216.01 Y−	OF 144

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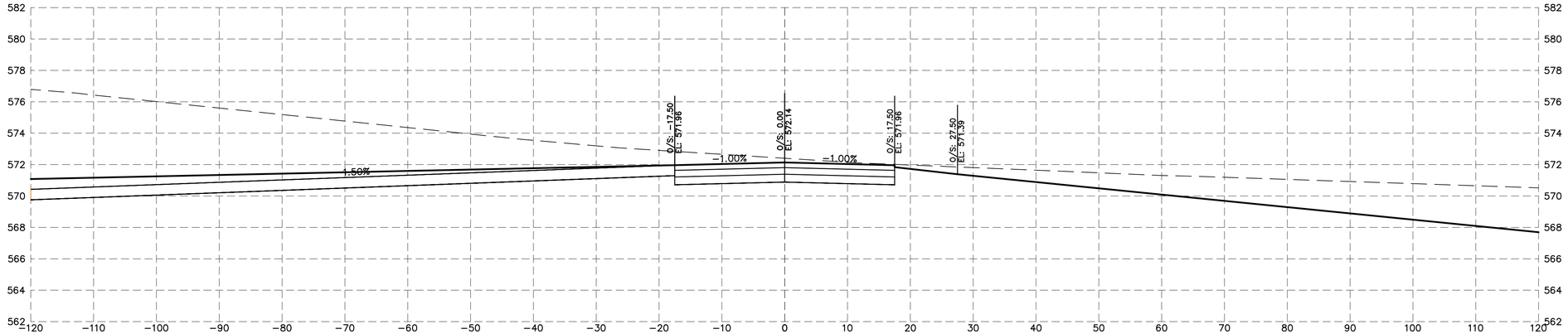

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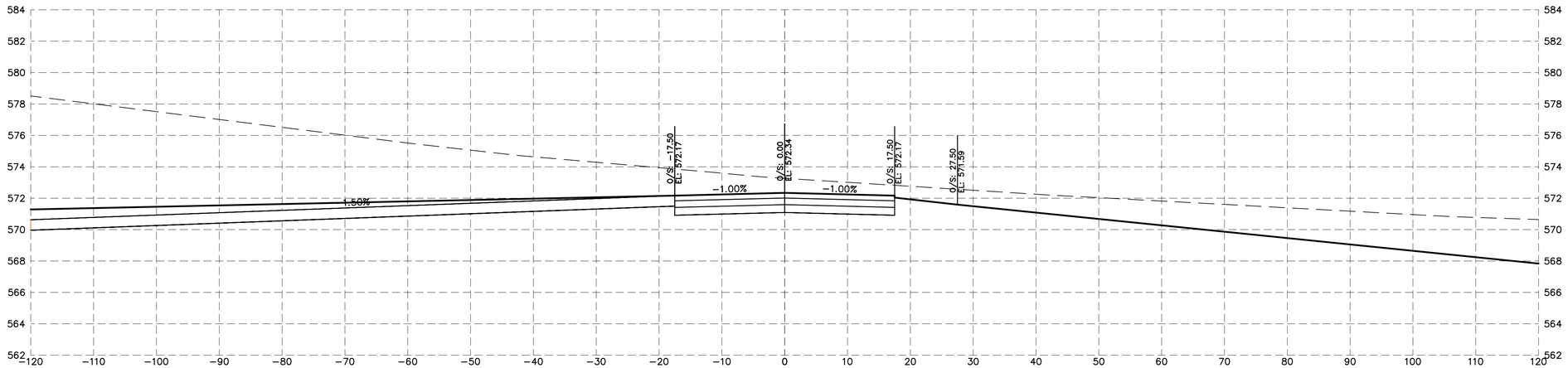

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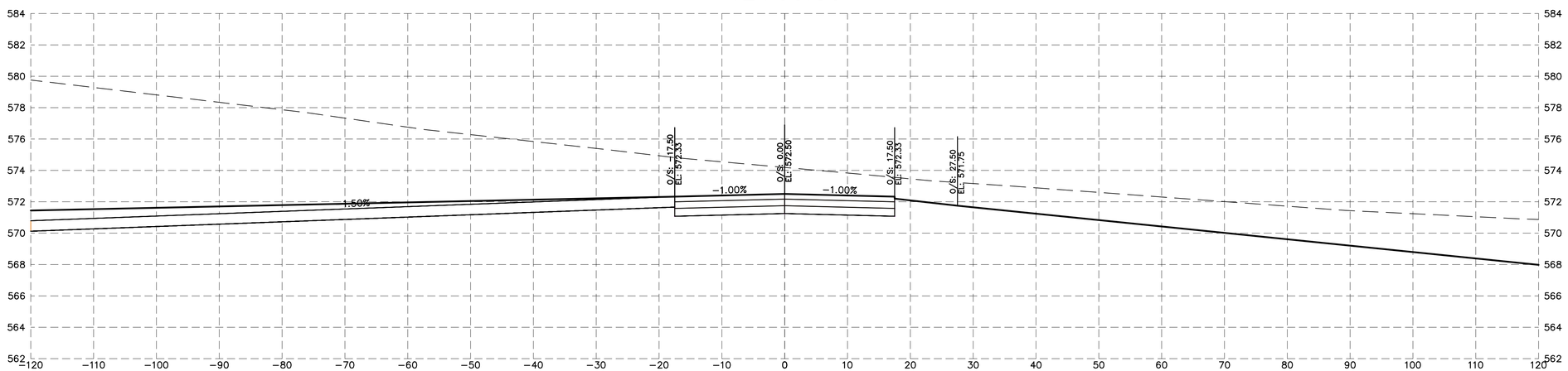

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ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 19

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 123
FILE NO.: 1216.01 Y–
OF 144

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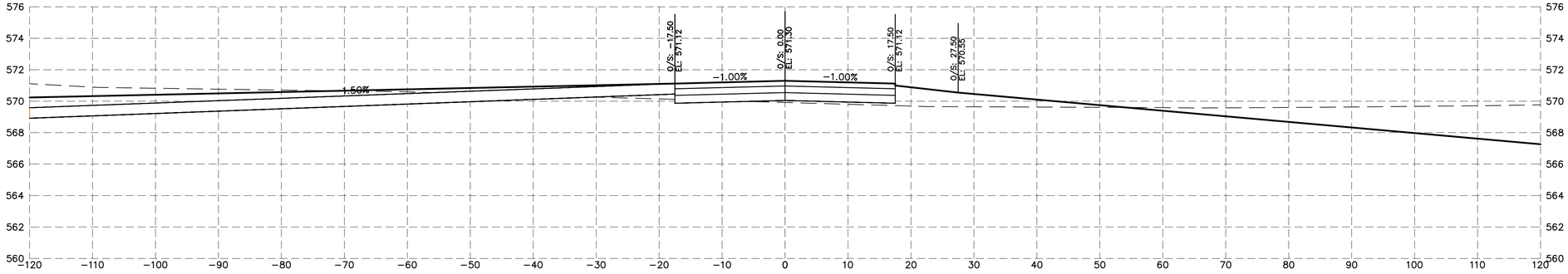

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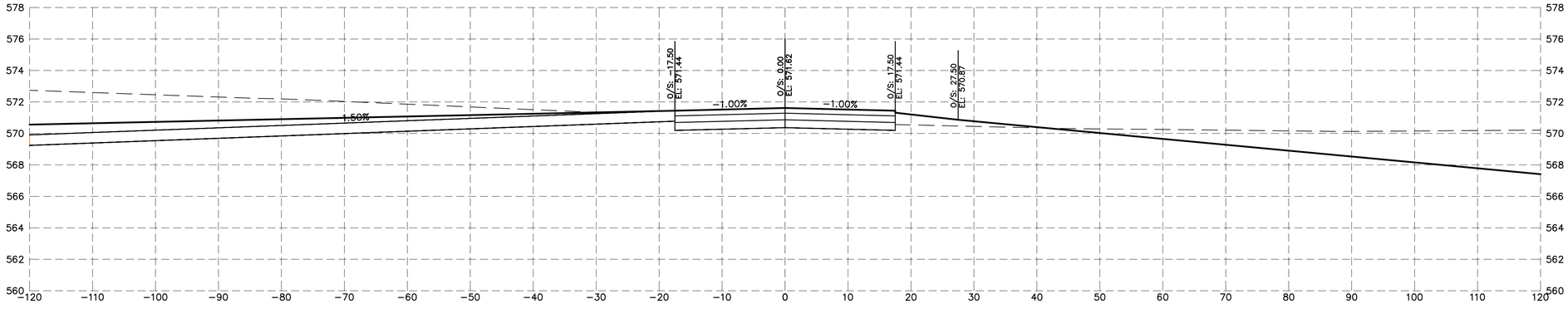

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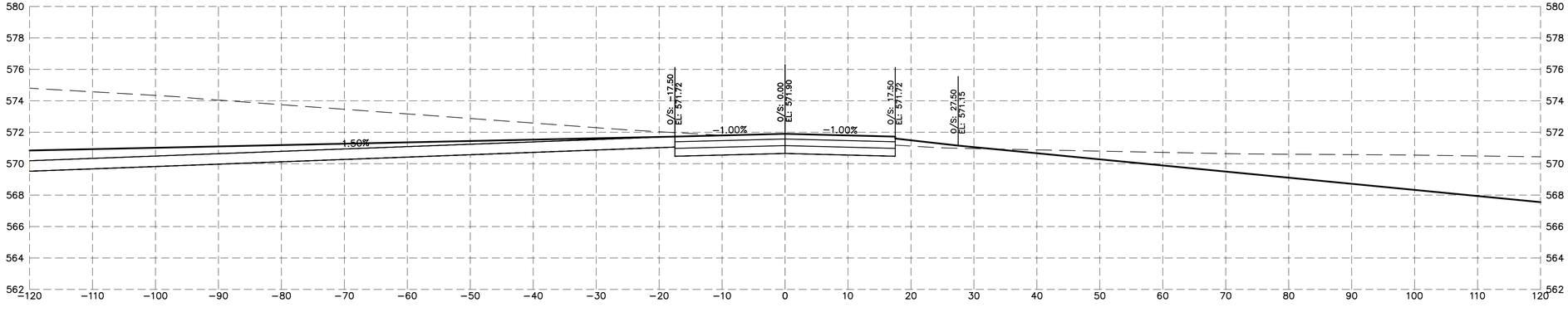

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OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 20

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 124
FILE NO.: 1216.01 Y–
OF 144

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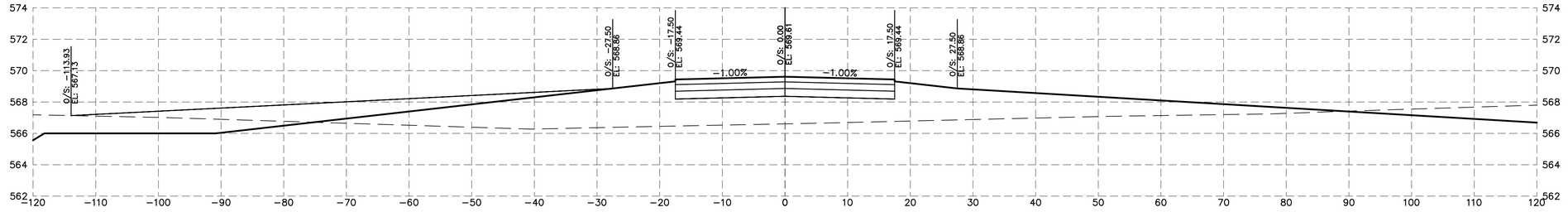

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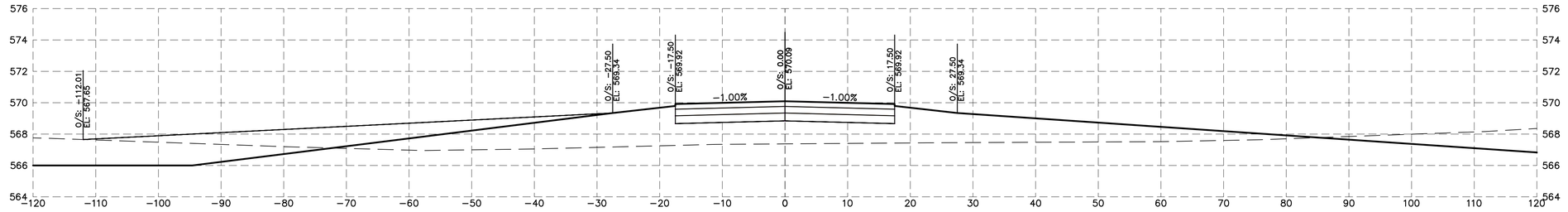

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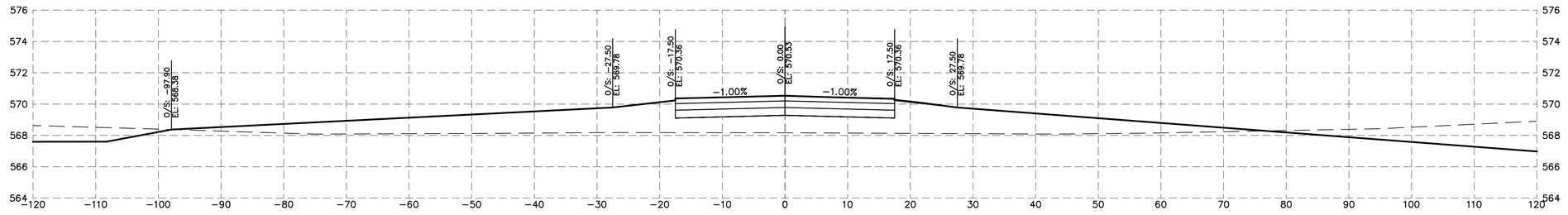

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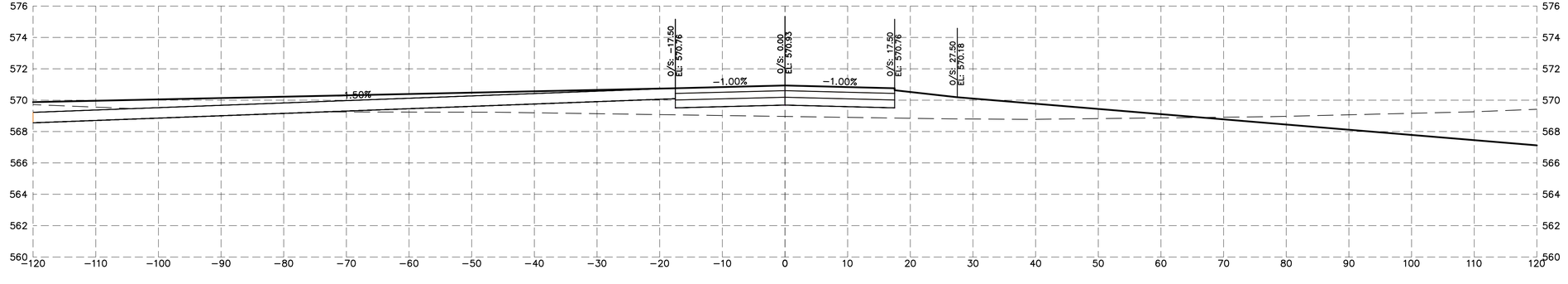

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	TAXIWAY C CROSS SECTIONS 21
DATE: 6/13/2025					CONSTRUCTION PLANS

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CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	125
FILE NO.: 1216.01 Y-	OF	144

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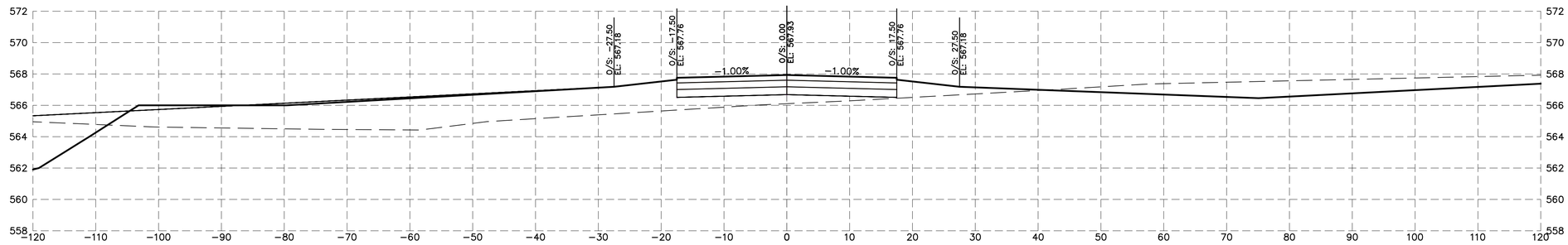

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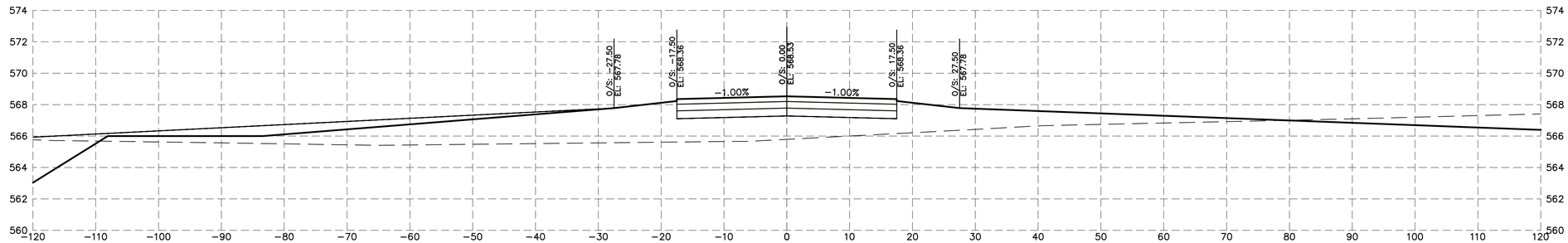

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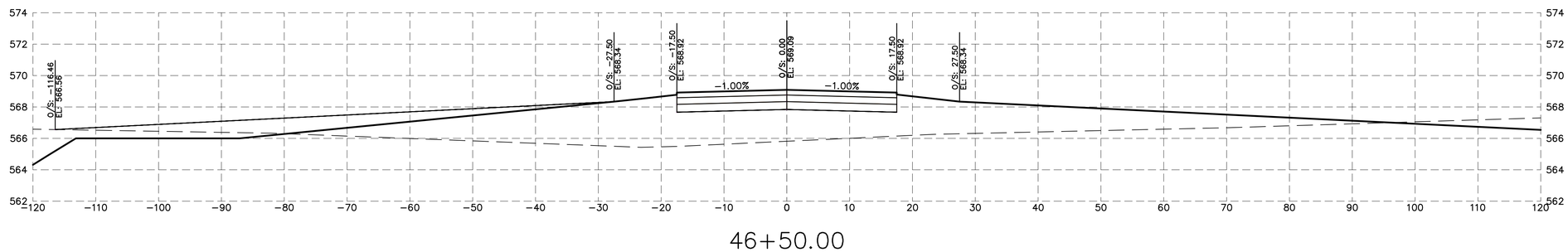

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PERU MORRIS
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ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 22

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 126
FILE NO.: 1216.01 Y-
OF 144

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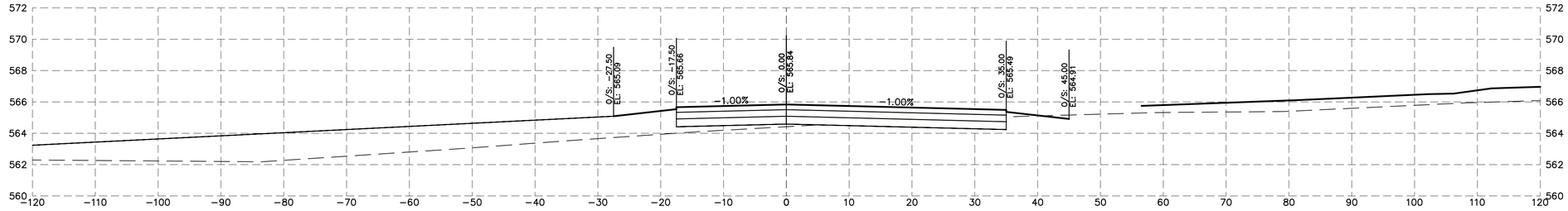

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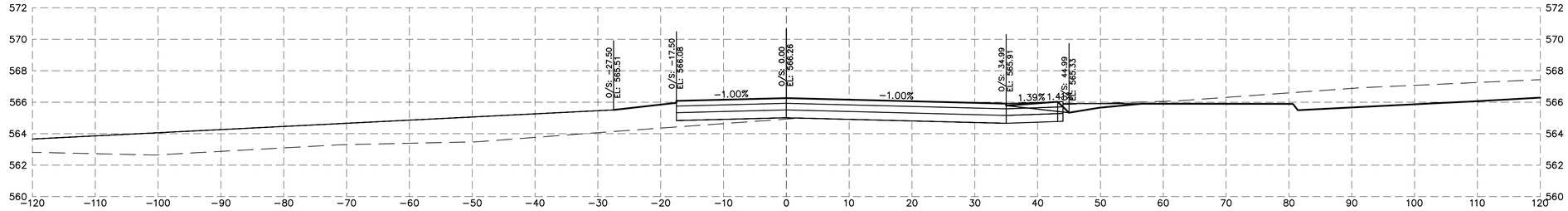

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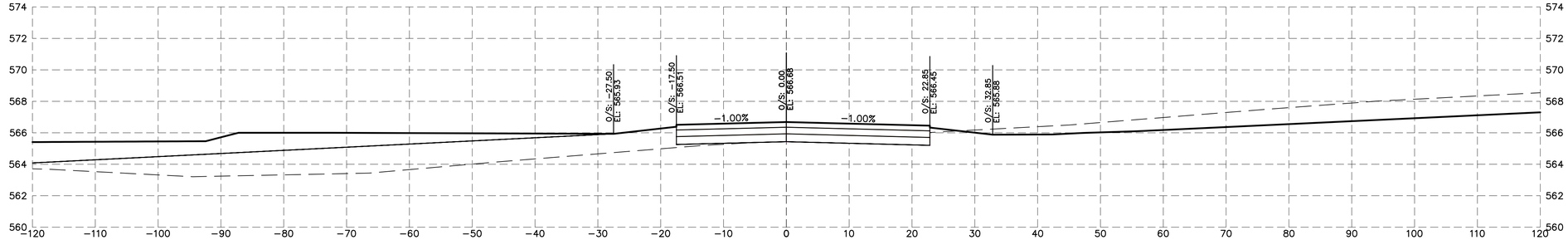

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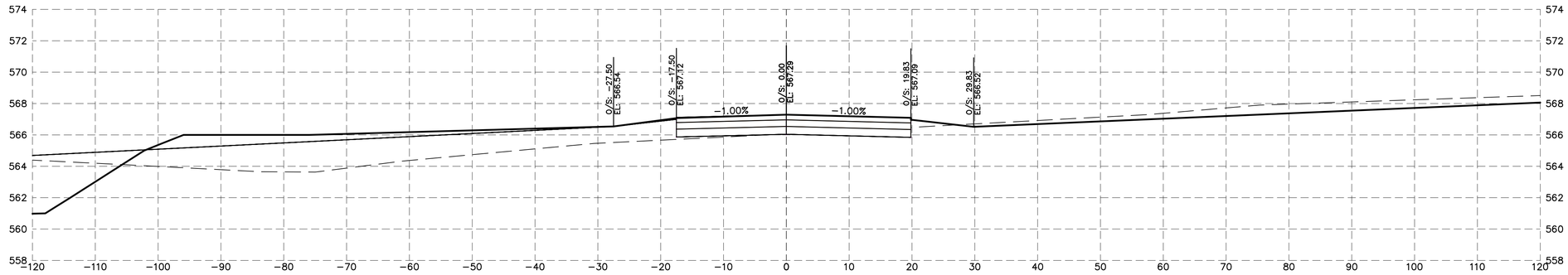

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CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 23

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 127
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50+00.00

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY C CROSS SECTIONS 24

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 128
FILE NO.: 1216.01 Y–
OF 144

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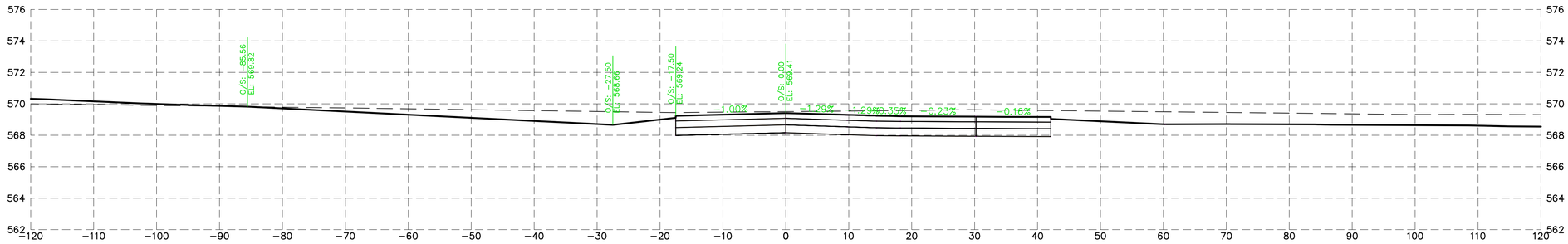

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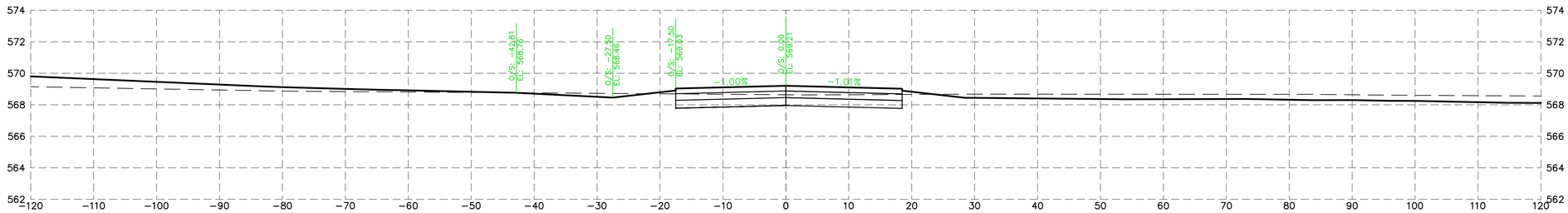

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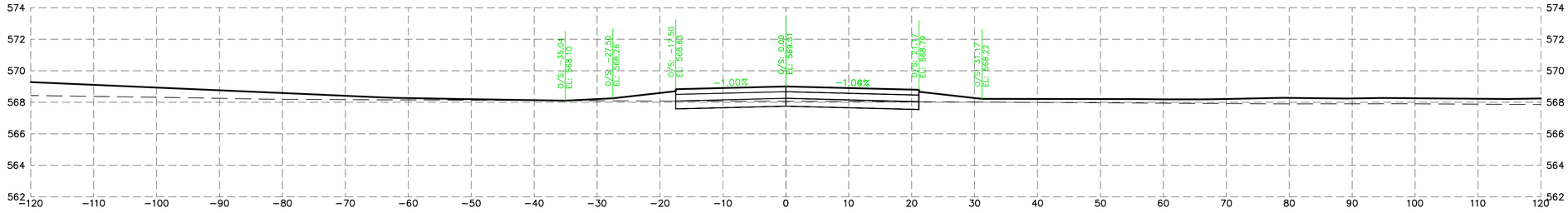

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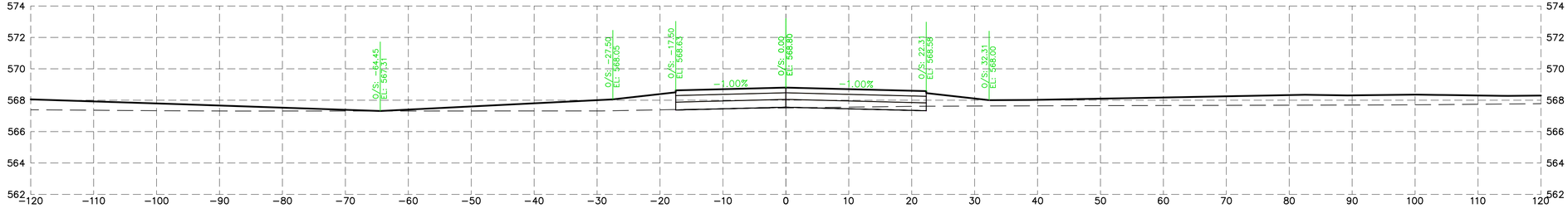

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Drawing Name: H:\ADB\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\TXY B Sections.dwg Last Modified: Wednesday, April 23, 2025 9:32:24 AM Plotted On: Wednesday, April 23, 2025 4:17:45 PM by Collin Kontio

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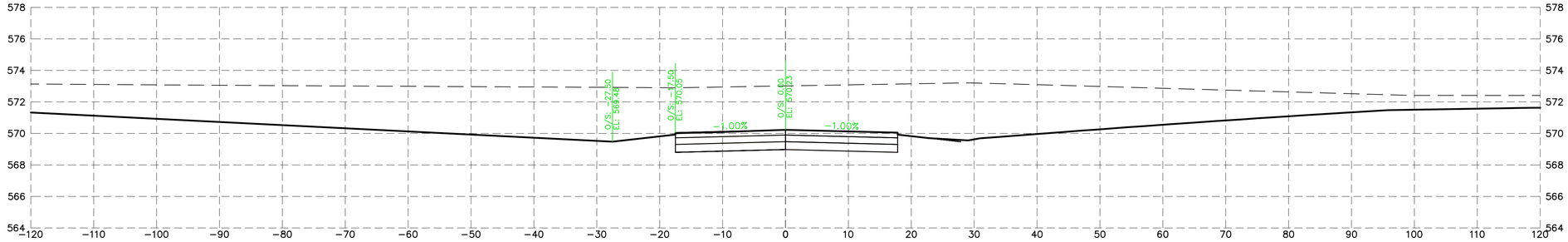
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION	Chamlin & Associates			SCALE: AS NOTED	SHEET 129
DATE: 6/13/2025								FILE NO.: 1216.01 Y–	OF 144

Chamlin and Assoc., Inc.



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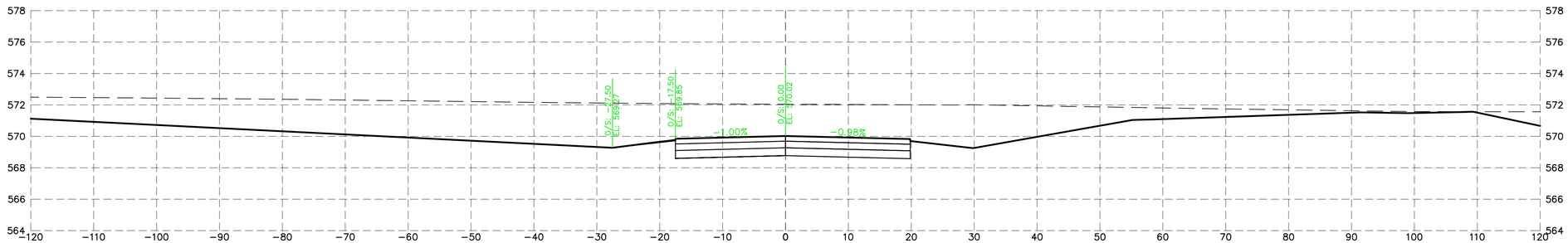

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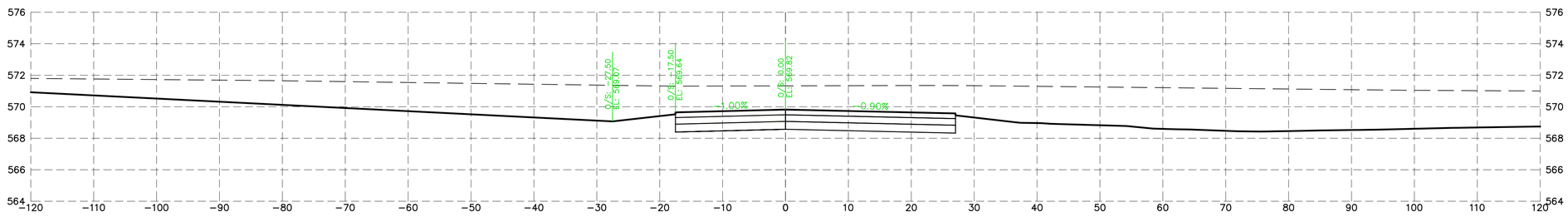

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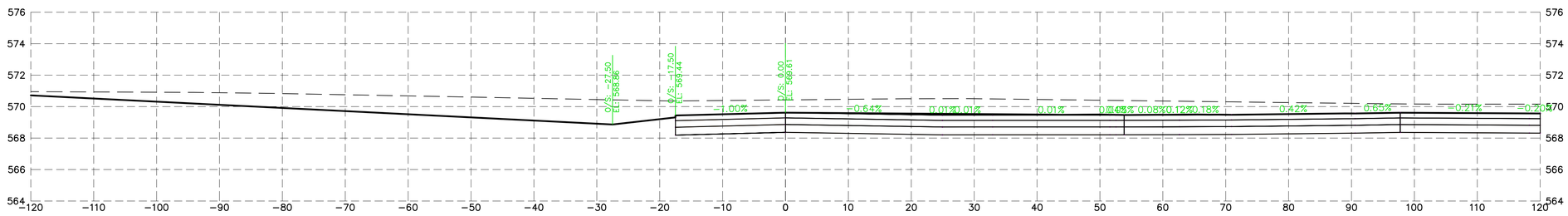

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ILLINOIS

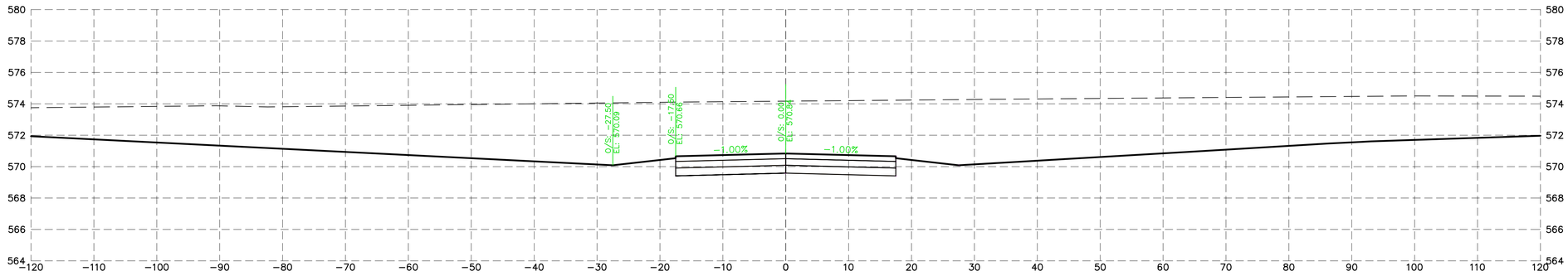
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 2

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025			
SCALE: AS NOTED		SHEET	130
FILE NO.: 1216.01	Y–	OF	144

Chamlin and Assoc., Inc.



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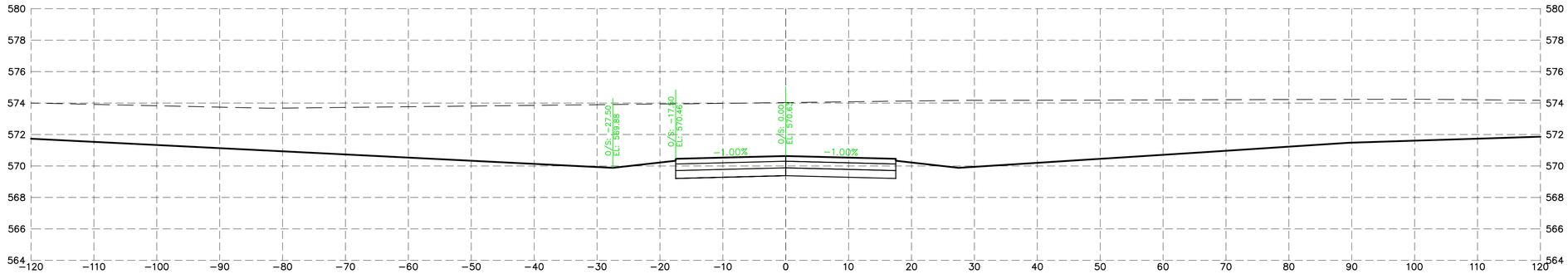

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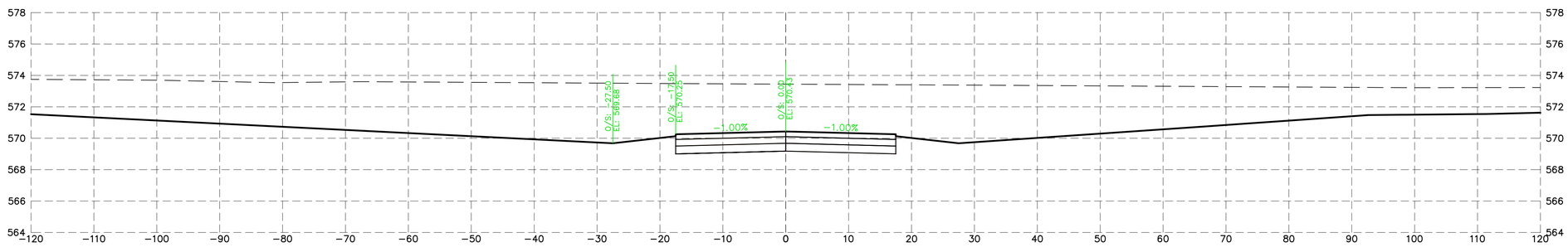

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Drawing Name: H:\ADB\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\TXY B Sections.dwg Last Modified: Wednesday, April 23, 2025 9:32:24 AM Plotted On: Wednesday, April 23, 2025 4:17:54 PM by Collin Kontio

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REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

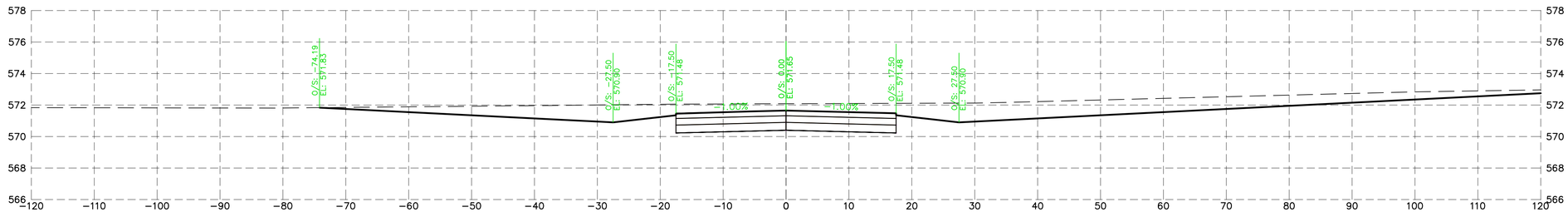
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 3

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 131
FILE NO.: 1216.01 Y−
OF 144

Chamlin and Assoc., Inc.



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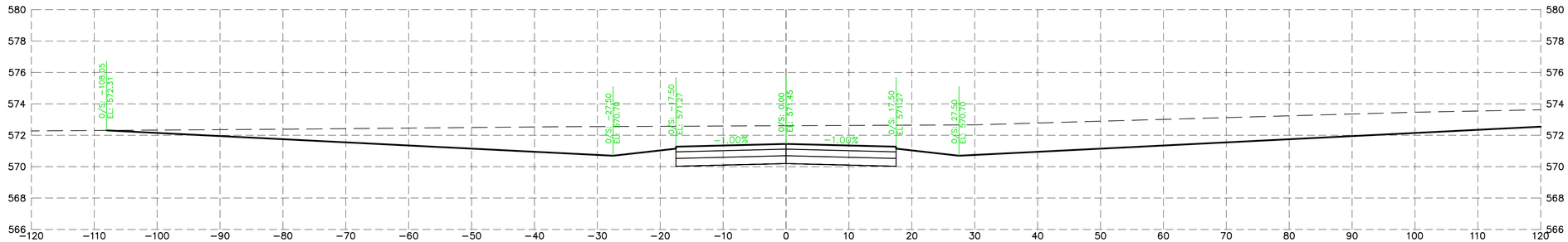

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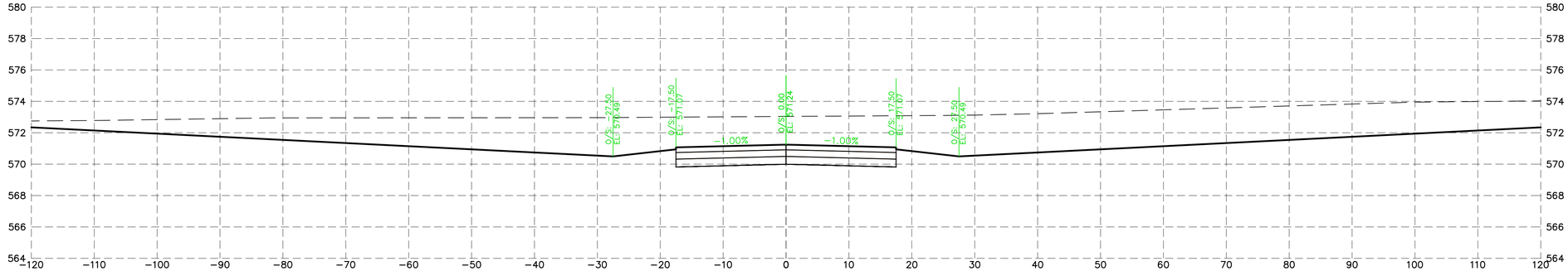

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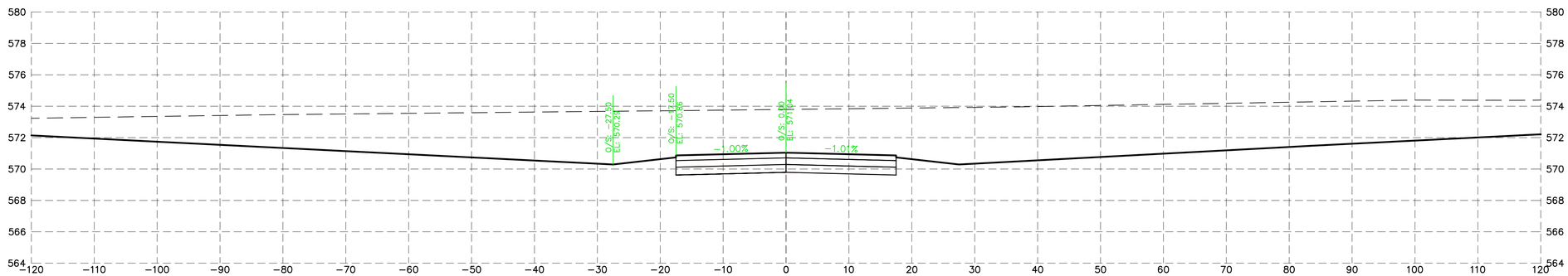

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DRAWN BY: DRAWN
CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

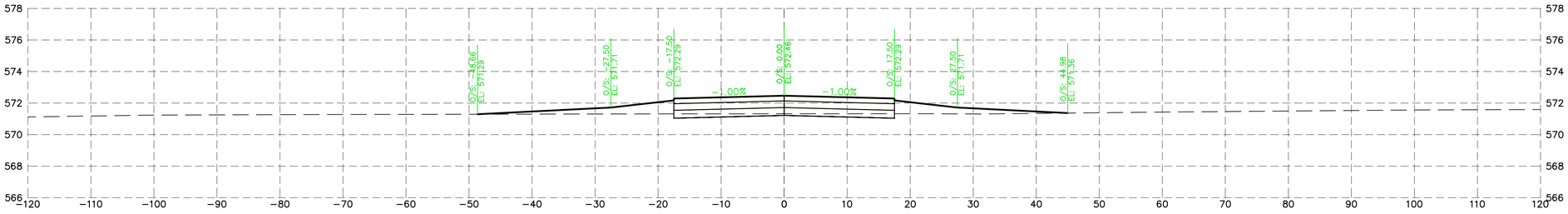
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 4

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
FILE NO.: 1216.01 Y–
SHEET 132
OF 144

Chamlin and Assoc., Inc.



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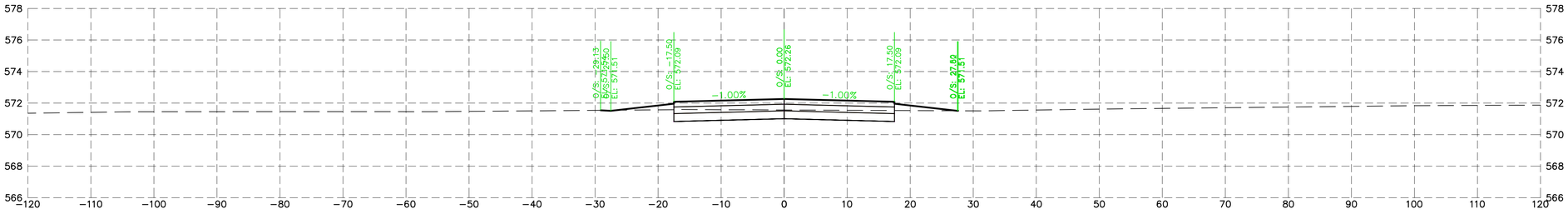

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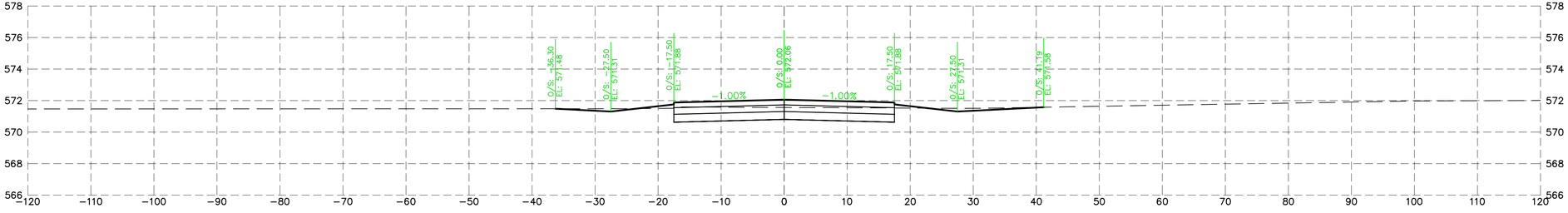

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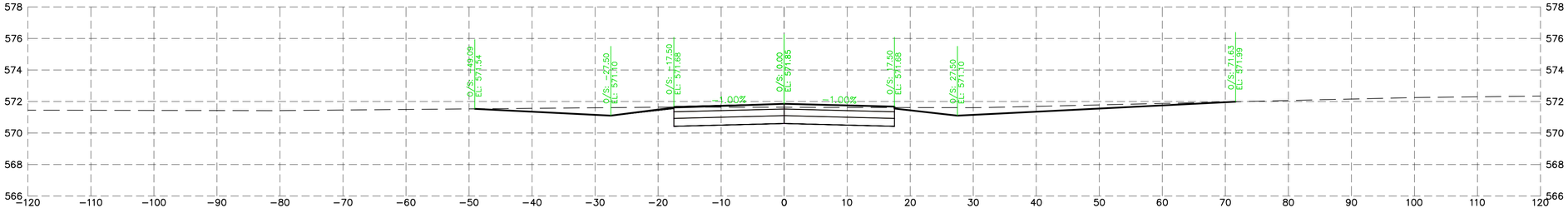

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DATE: 6/13/2025					

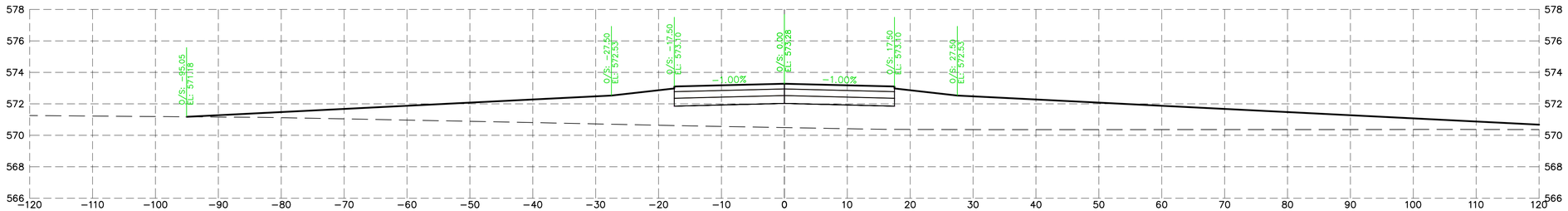
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 5

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	133
FILE NO.: 1216.01 Y−	OF	144

Chamlin and Assoc., Inc.



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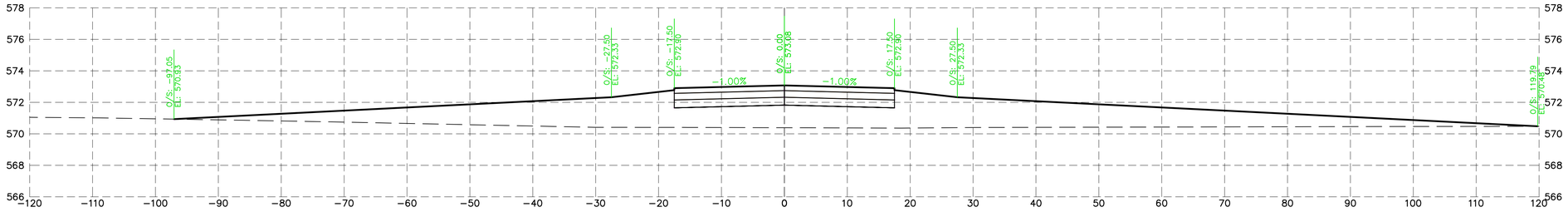

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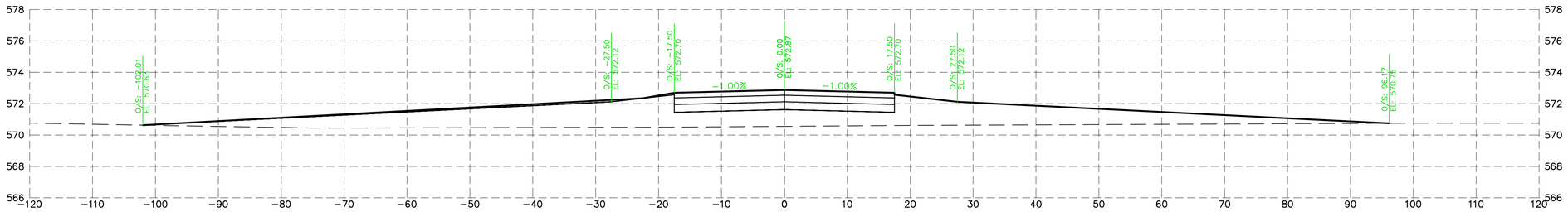

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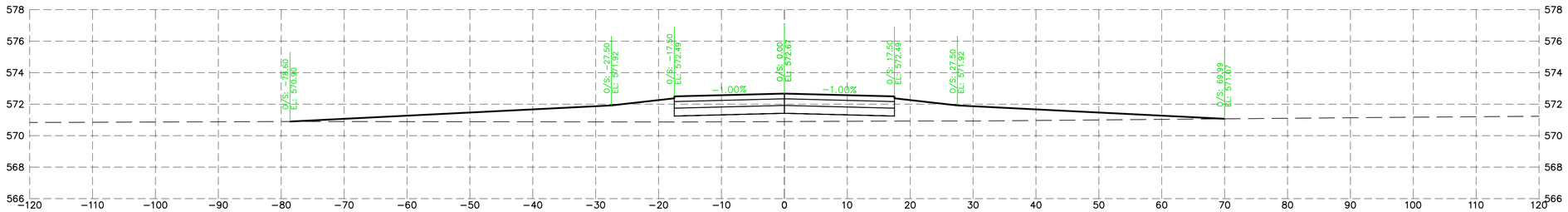

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DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS
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DATE: 6/13/2025					

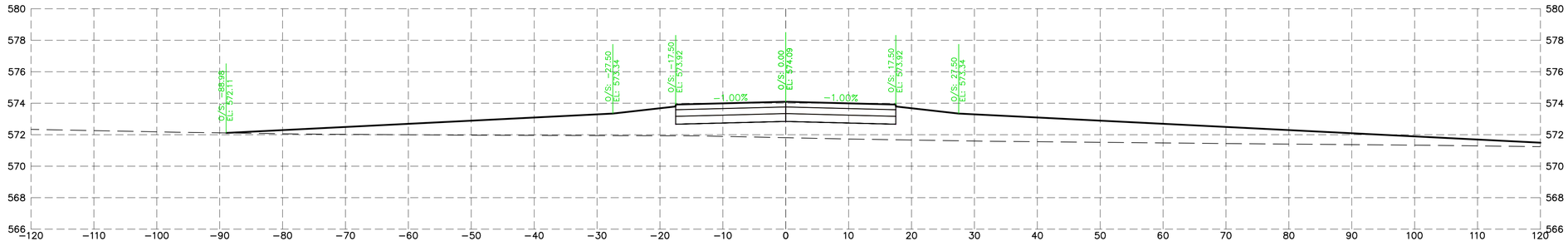
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 6

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 134
FILE NO.: 1216.01 Y–	OF 144

Chamlin and Assoc., Inc.



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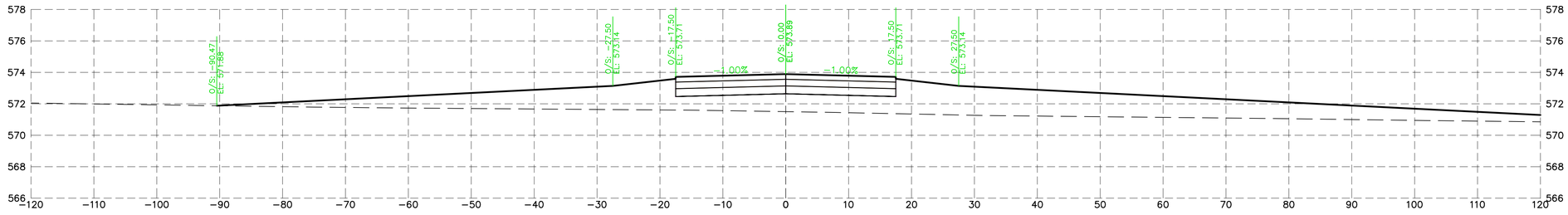

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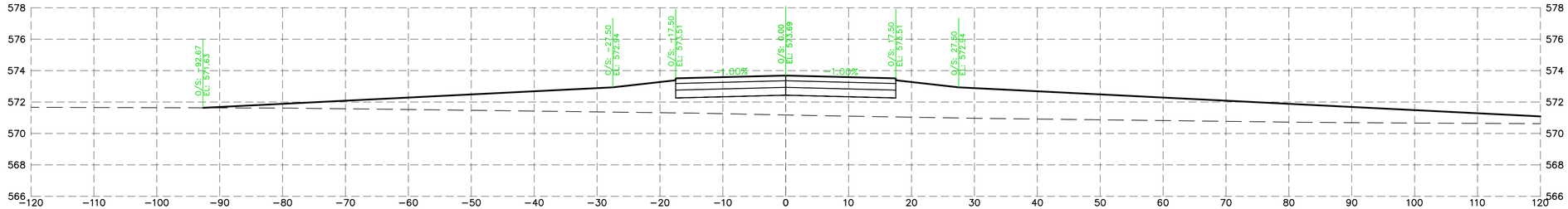

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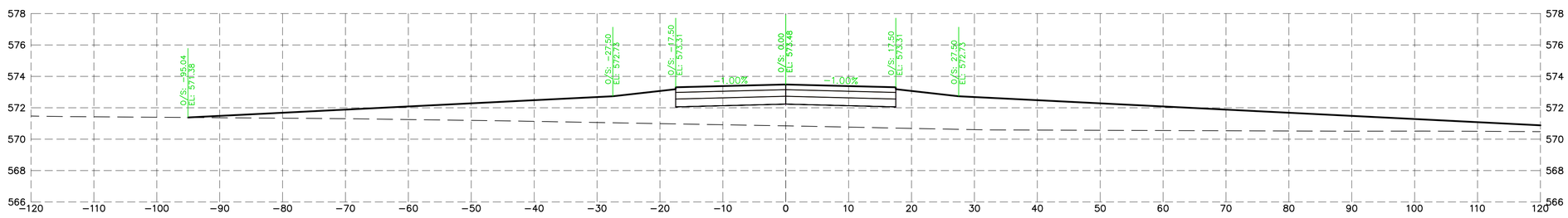

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CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

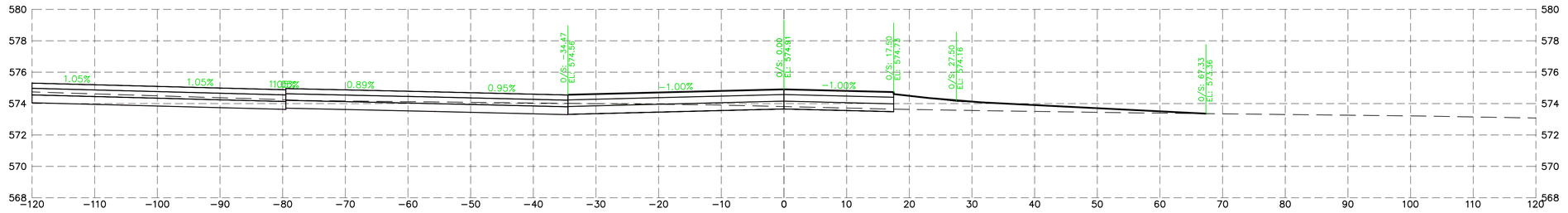
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 7

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 135
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



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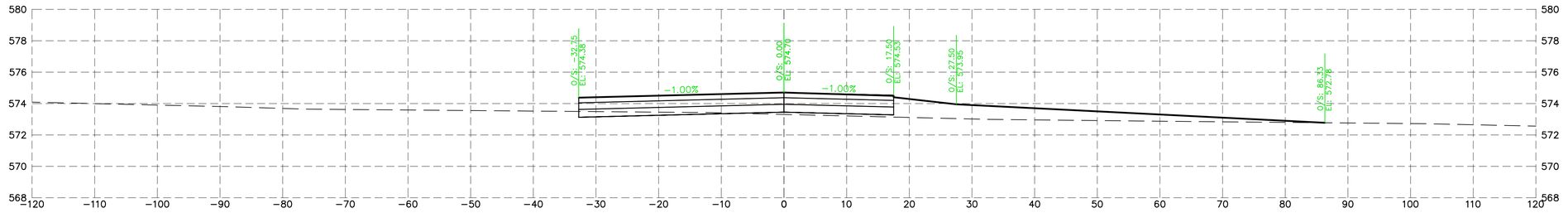

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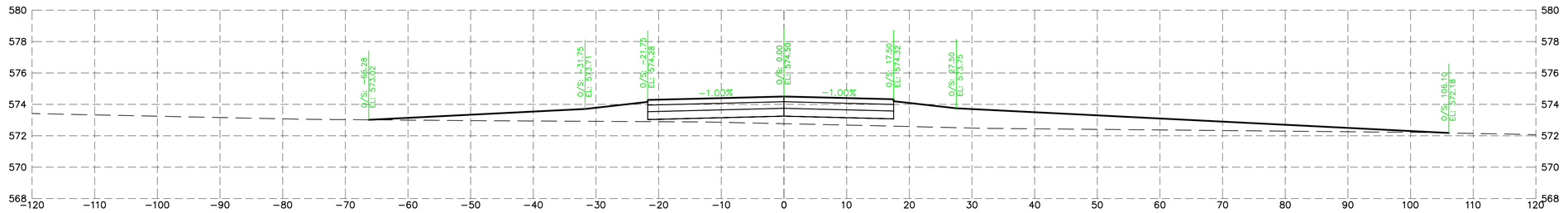

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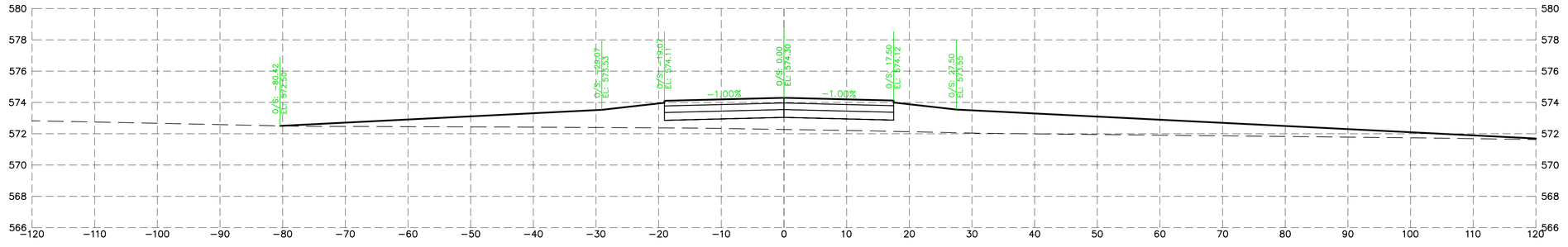

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DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS
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DATE: 6/13/2025					

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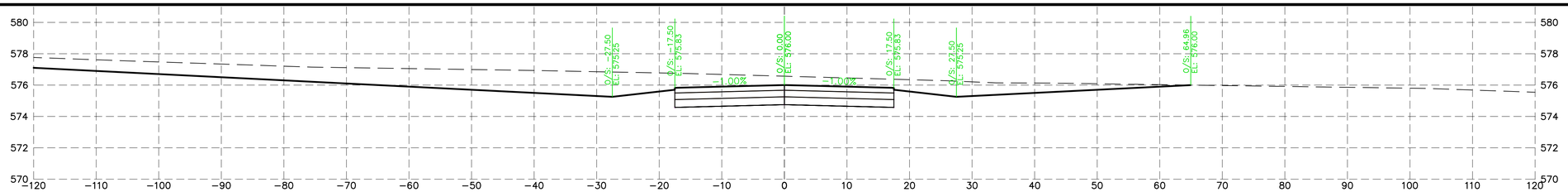
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 8

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	136
FILE NO.: 1216.01 Y-	OF	144

Chamlin and Assoc., Inc.



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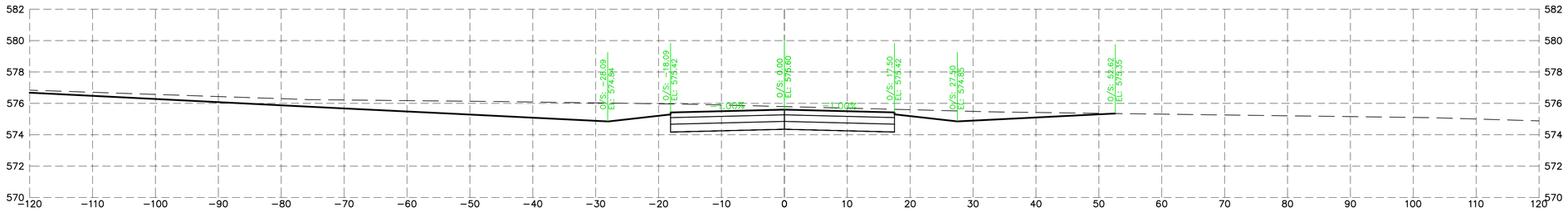

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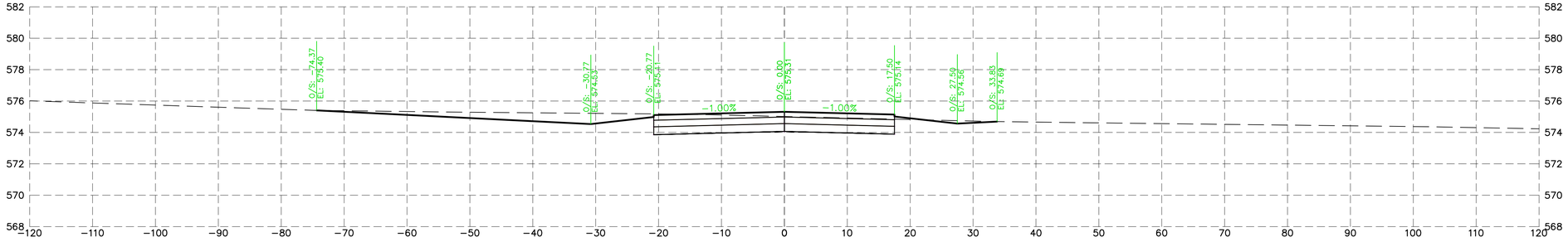

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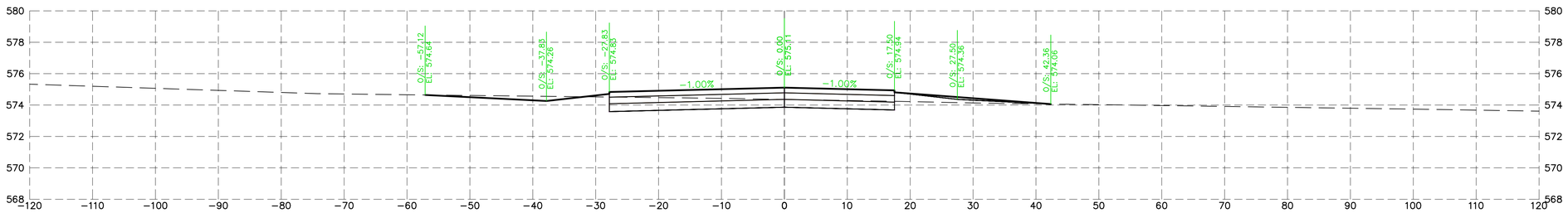

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CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION
DATE: 6/13/2025				

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

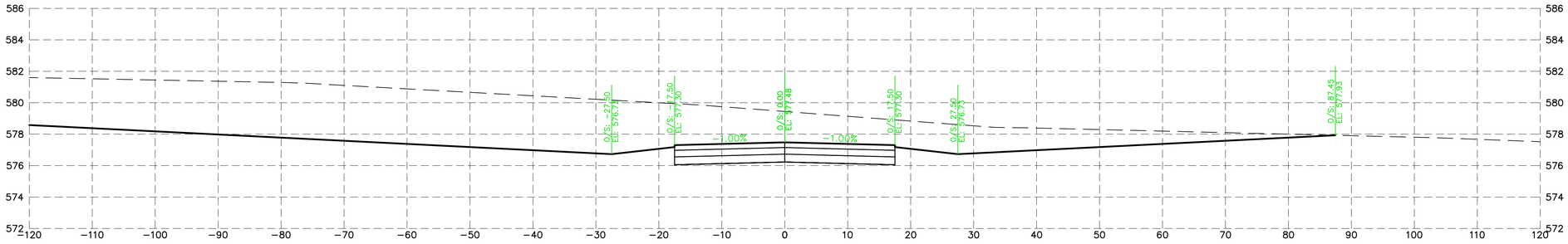
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 9

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 137
FILE NO.: 1216.01 Y-
OF 144

Chamlin and Assoc., Inc.



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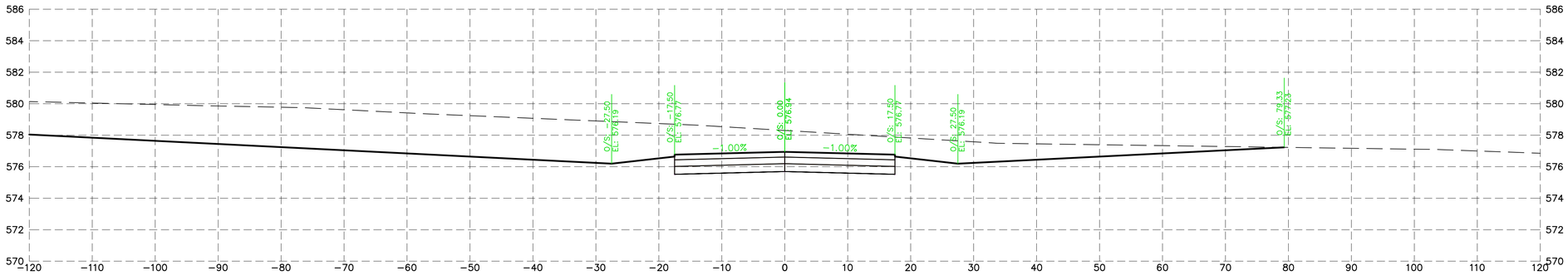

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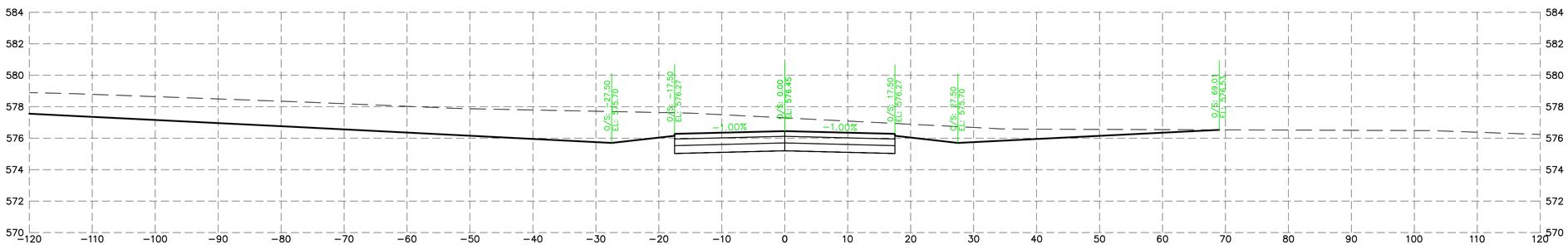

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REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

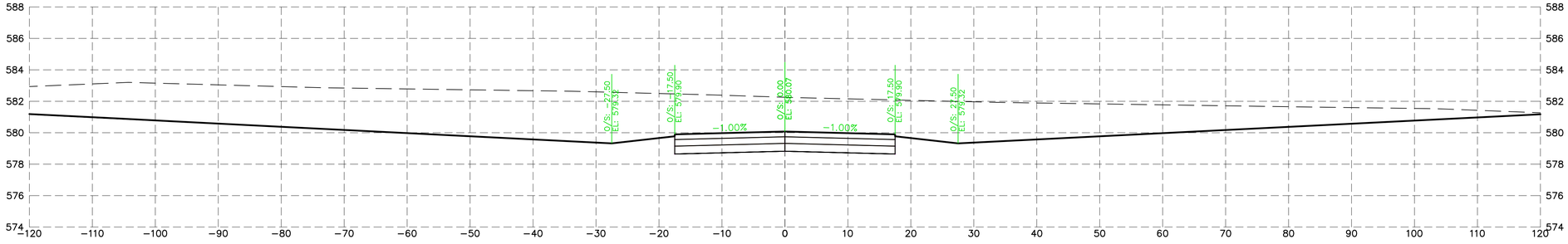
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 10

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 138
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



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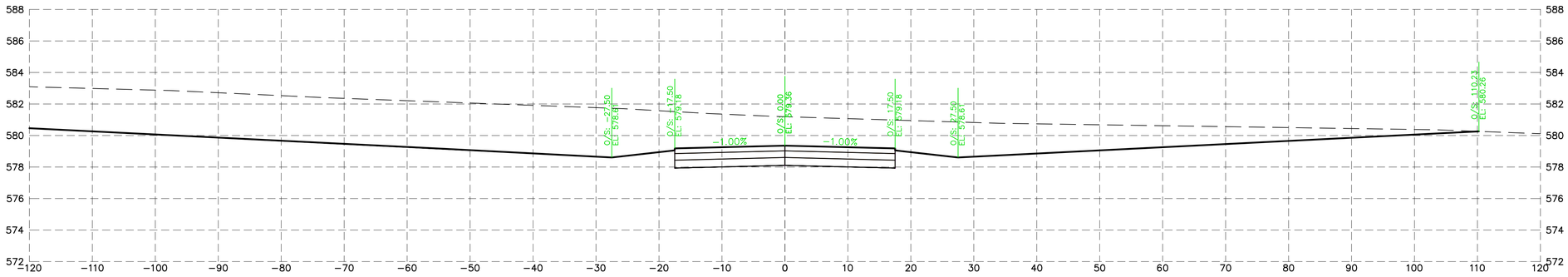

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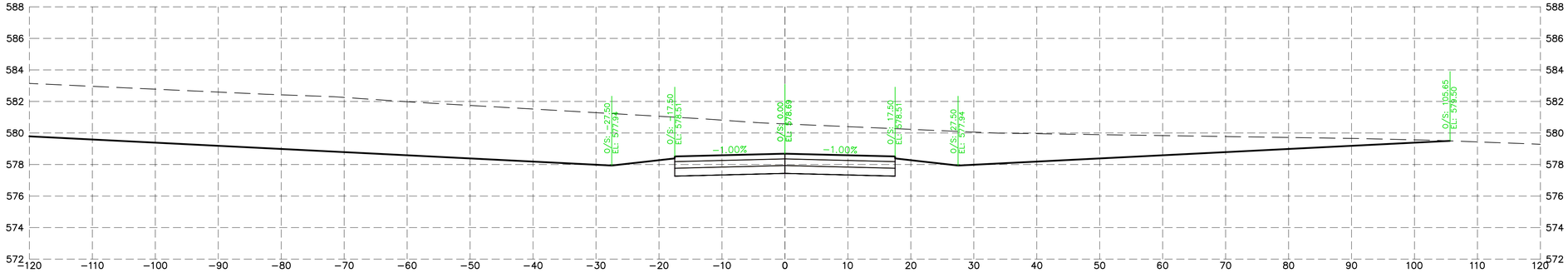

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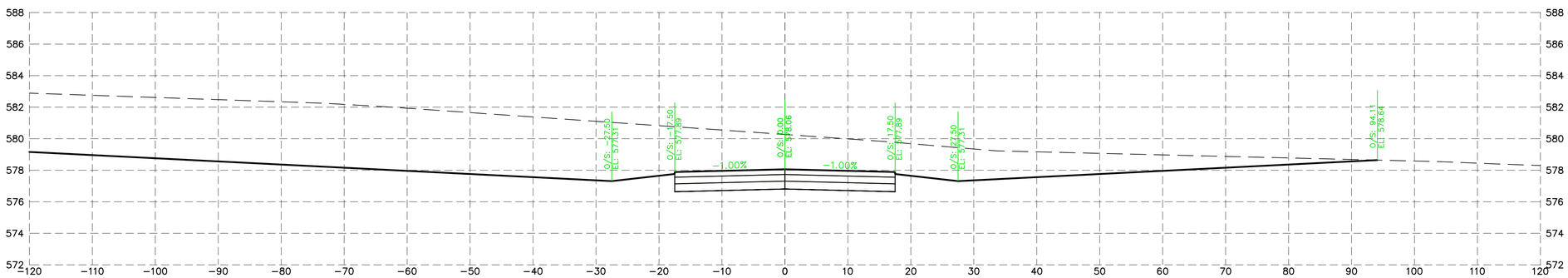

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DATE: 6/13/2025				

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PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

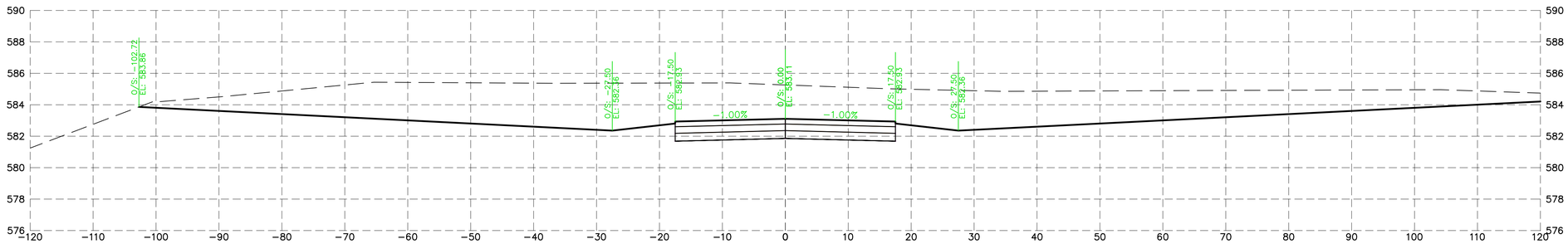
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 11

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025
SCALE: AS NOTED
SHEET 139
FILE NO.: 1216.01 Y–
OF 144

Chamlin and Assoc., Inc.



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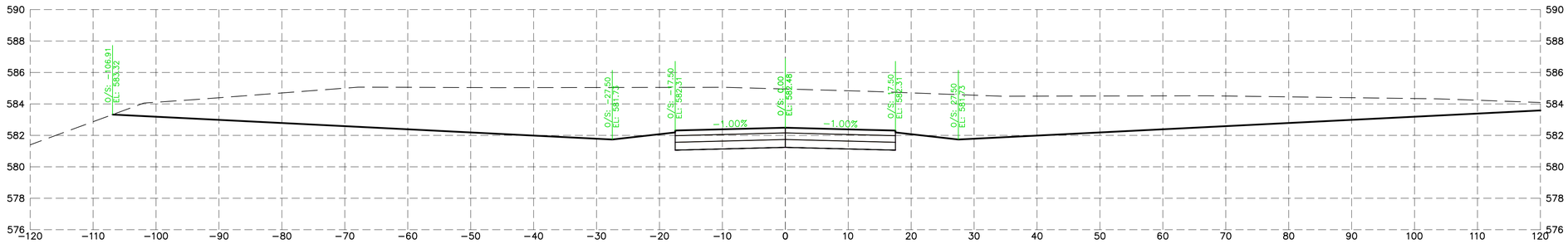

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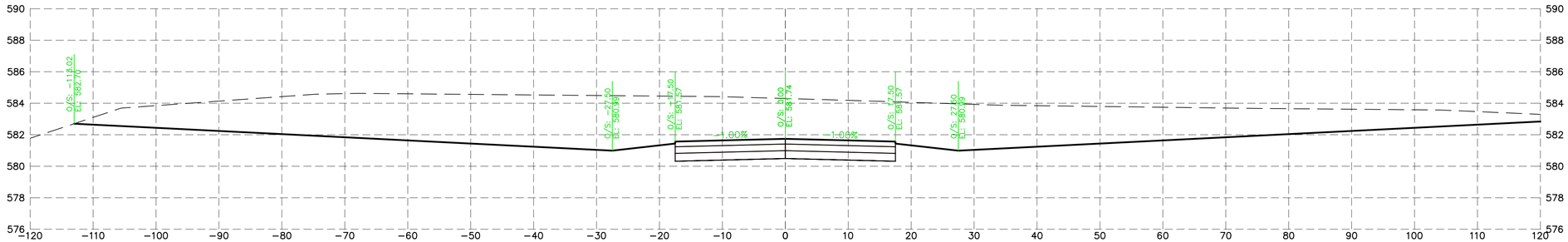

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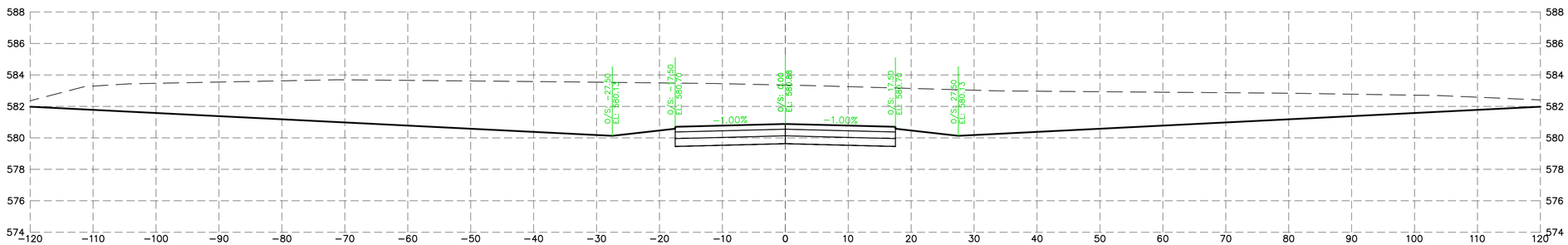

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ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 12

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025		
SCALE: AS NOTED	SHEET	140
FILE NO.: 1216.01 Y–	OF	144

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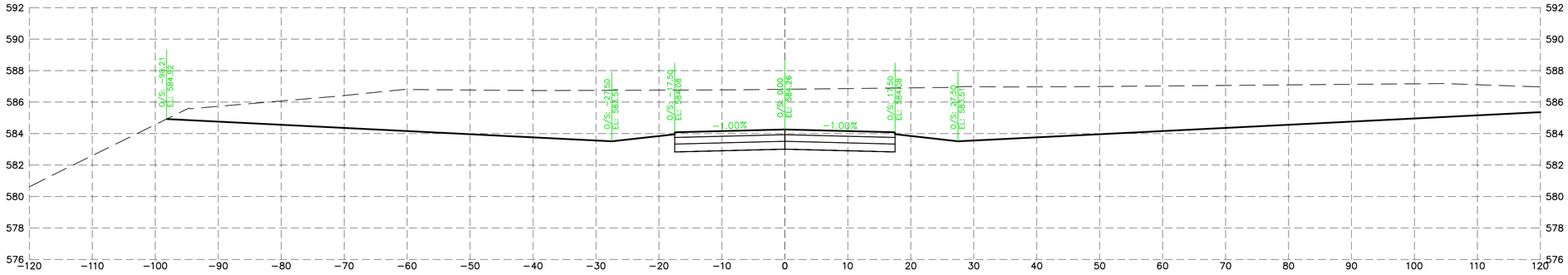

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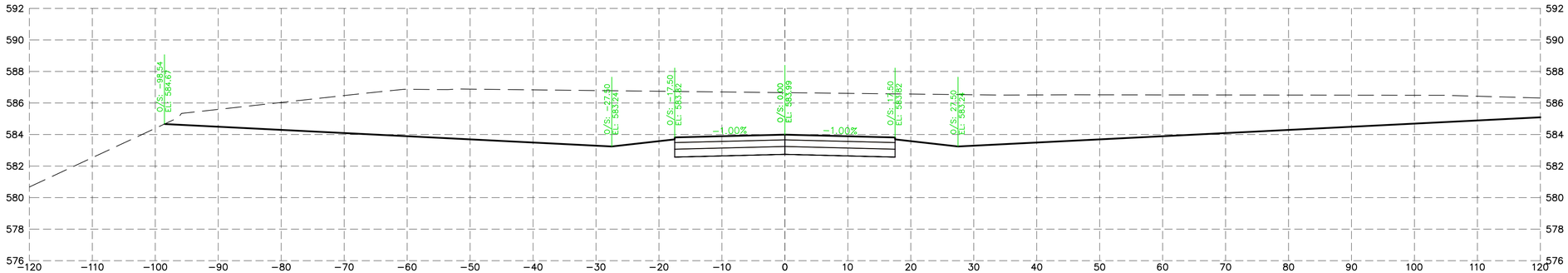

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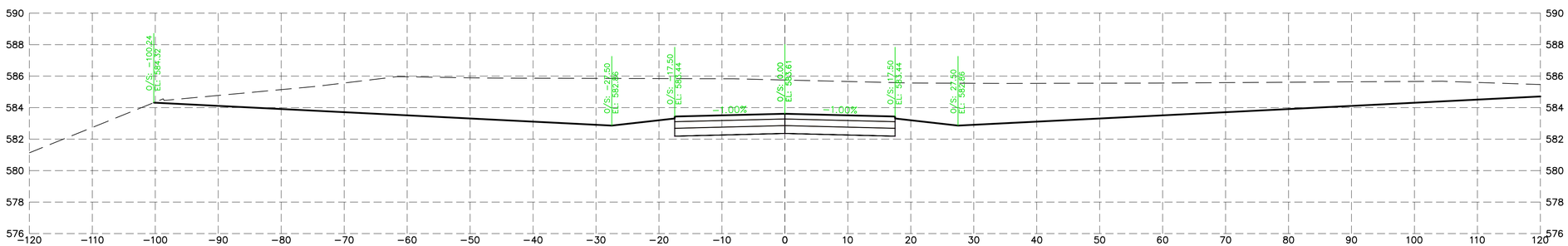

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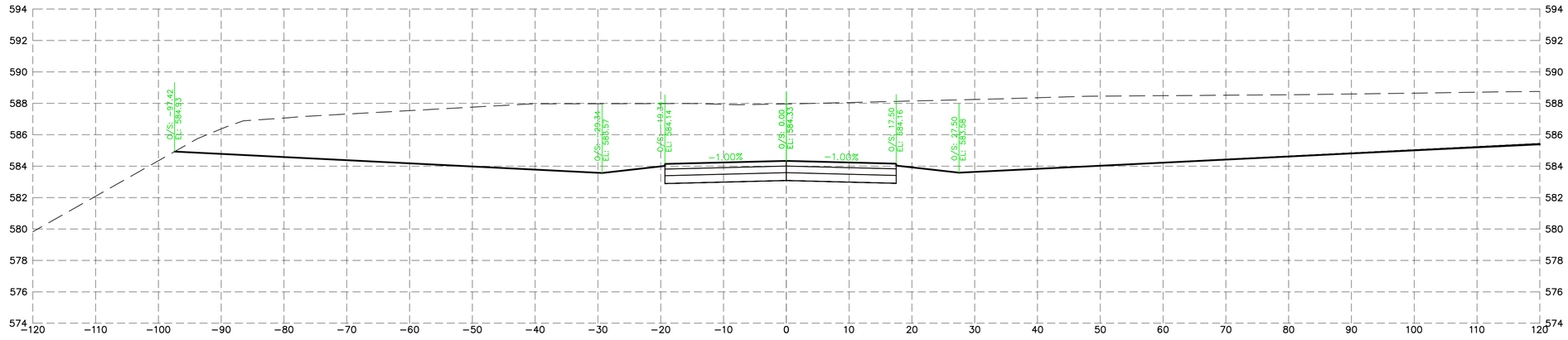
Drawing Name: H:\ACAD\1\1216-01 MORRIS AIRPORT CROSSWIND RUNWAY DESIGN\CAD\1XY B Sections.dwg Last Modified: Wednesday, April 23, 2025 9:32:24 AM Plotted On: Wednesday, April 23, 2025 4:18:44 PM by Collin Kontio

DRAWN BY: DRAWN	REVISIONS				PERU MORRIS OTTAWA MENDOTA ILLINOIS Chamlin & Associates	CONSTRUCT CROSSWIND RUNWAY 7/25 MORRIS, ILLINOIS	TAXIWAY B CROSS SECTIONS 13	CONSTRUCTION PLANS	CURRENT AS OF: 4/23/2025	
CHECKED BY: CHECKED	LEVEL	BY	DATE	DESCRIPTION					SCALE: AS NOTED	SHEET 141
DATE: 6/13/2025									FILE NO.: 1216.01 Y−	OF 144

Chamlin and Assoc., Inc.



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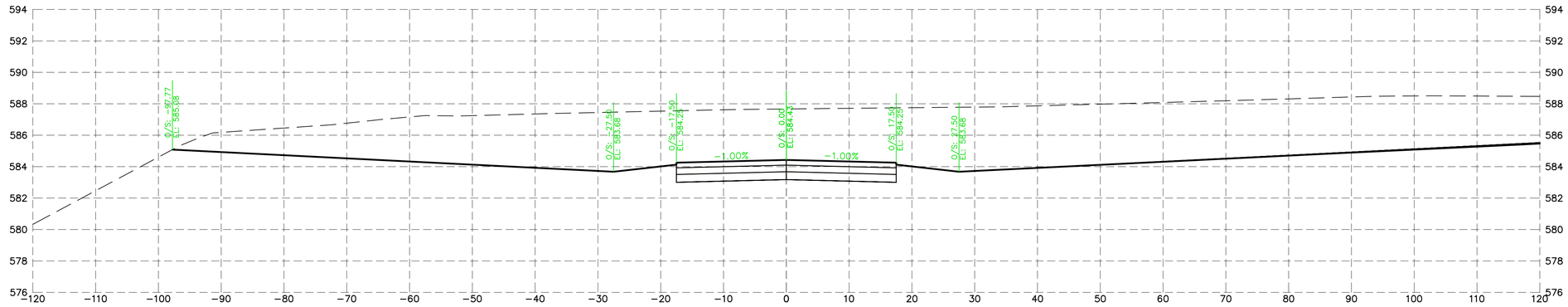

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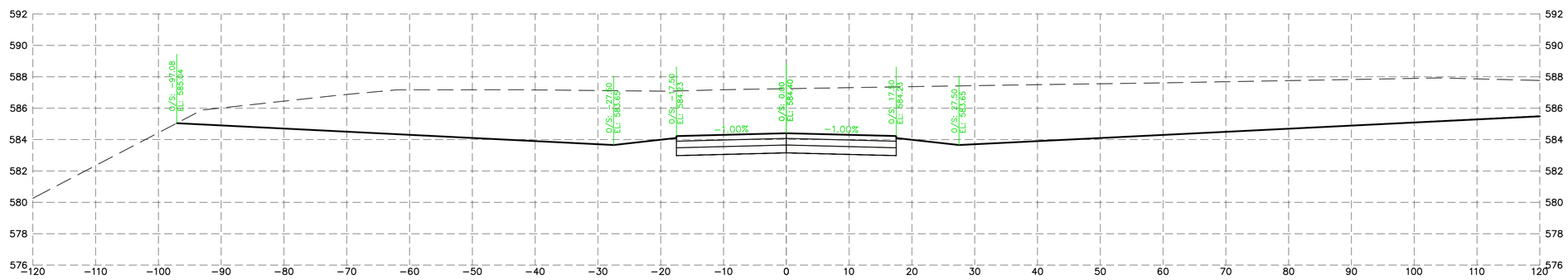

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DATE: 6/13/2025				

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

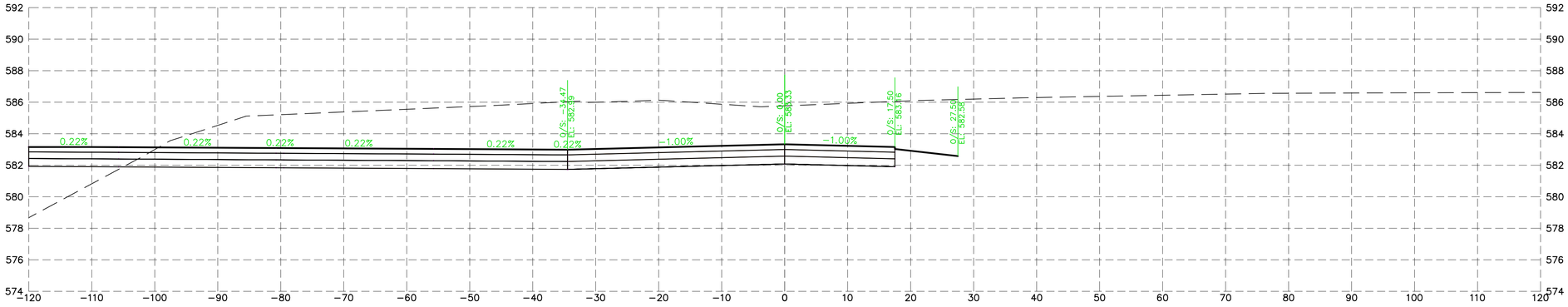
CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 14

CONSTRUCTION PLANS

CURRENT AS OF: 4/23/2025	
SCALE: AS NOTED	SHEET 142
FILE NO.: 1216.01 Y–	OF 144

Chamlin and Assoc., Inc.



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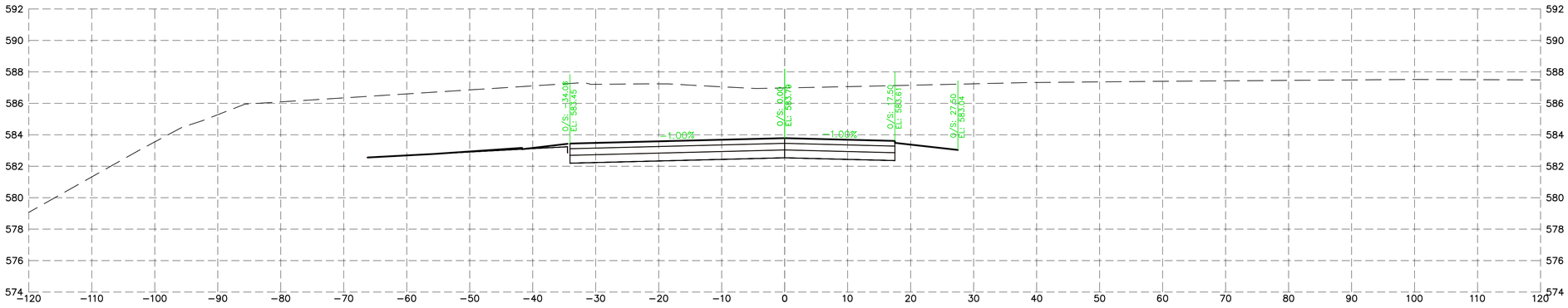

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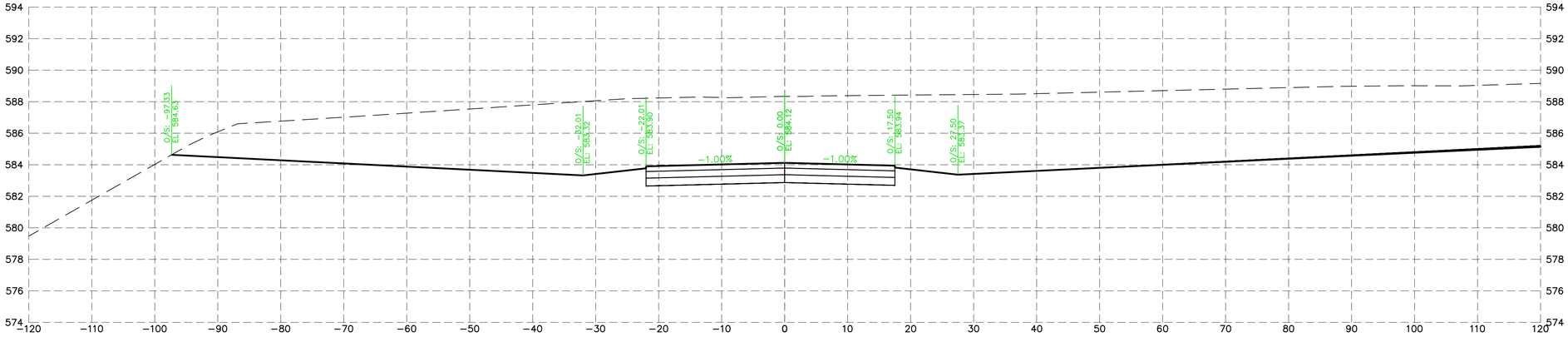

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DATE: 6/13/2025					

CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 15

CONSTRUCTION PLANS

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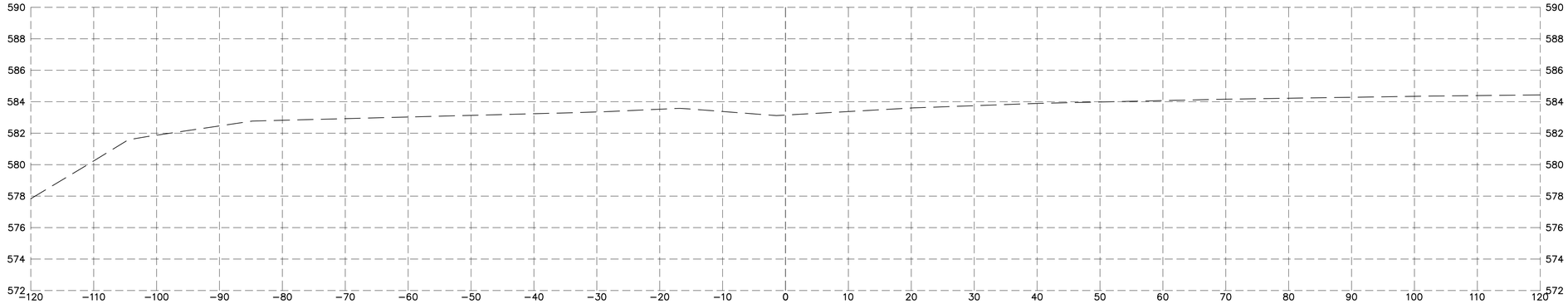
SCALE: AS NOTED	SHEET 143
FILE NO.: 1216.01 Y−	OF 144

Chamlin and Assoc., Inc.



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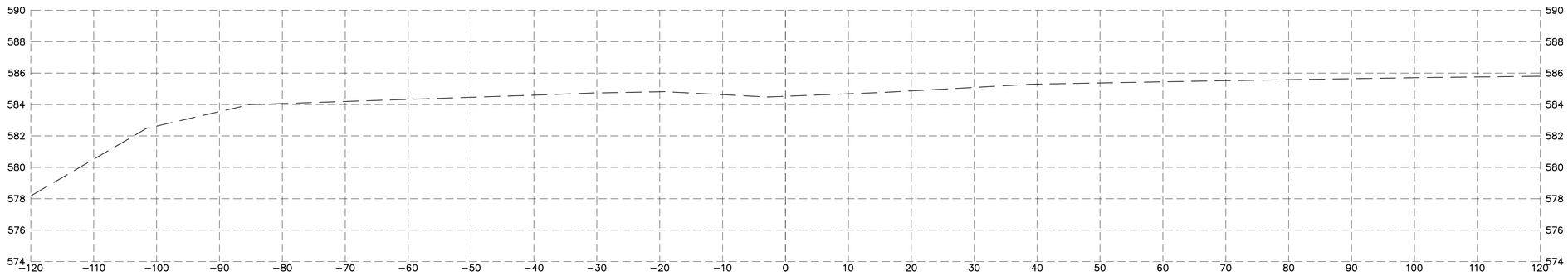

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CHECKED BY: CHECKED
DATE: 6/13/2025

REVISIONS			
LEVEL	BY	DATE	DESCRIPTION

Chamlin & Associates

PERU MORRIS
OTTAWA MENDOTA
ILLINOIS

CONSTRUCT CROSSWIND RUNWAY 7/25
MORRIS, ILLINOIS

TAXIWAY B CROSS SECTIONS 16

CONSTRUCTION PLANS

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SCALE: AS NOTED
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