



# Illinois Department of Transportation

Office of Intermodal Project Implementation / Division of Aeronautics  
1 Langhorne Bond Drive / Springfield, Illinois 62707-8415

June 5, 2025

SUBJECT: Central Illinois Regional Airport  
Bloomington, Illinois  
McLean County  
Illinois Project Number: BMI-5206  
AIP Project Number: 3-17-0006-TBD  
Contract No. BL073  
Item No. 06A, June 13, 2025 Letting  
Addendum A

## NOTICE TO PROSPECTIVE BIDDERS

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

### Reason for Addendum:

Revised Plans, Specifications, & Schedule of Prices

### To All Plan Holders:

This addendum forms a part of the bidding and contract documents and modifies the original bidding documents, dated April 18, 2025

### Plan Changes:

Sheet 03

REVISE Summary of Quantities to include two new pay items.

Sheet 05

REVISE notes to clarify number of badged Contractor Employees.

Sheet 21

REVISE to allow concrete sign base to remain in-place after sign removal.

Sheet 32

REVISE note on Typical Section.

Sheet 35

ADD new detail for Adjust Underdrain Cleanout item.

Sheets 45, 46, 49

REVISE to show proposed jumper cable locations.

Sheet 52

REVISE Note 4.

### Special Provisions Changes:

Item C-105

REMOVE Item C-105 and replace with the attached Item C-105 to include Construction Access and Restore Construction Access

### Schedule of Prices Changes:

REVISE Schedule of Prices to include two new pay items.

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Questions on this addendum may be directed to Dillon Ruholl of Crawford, Murphy & Tilly at 217-572-1069.

Attachments:

- Plan Sheets 03, 05, 21, 32, 35, 45, 46, 49, 52 (dated June 5, 2025)
- Specification C-105



License No. 184-000613

CONSULTANTS

FOR BIDDING  
04/18/2025

REHABILITATE RUNWAY 11/29 &  
ASSOCIATED IMPROVEMENTS -  
PHASE 1

OWNER



BLOOMINGTON-NORMAL  
AIRPORT AUTHORITY  
CENTRAL ILLINOIS REGIONAL  
AIRPORT  
BLOOMINGTON, ILLINOIS

06/05/25 ADDENDUM A

MARK | DATE | DESCRIPTION

AIP PROJ. NO. 3-17-0006-XX  
IL PROJ. NO. BMI-5206  
CMT PROJECT NO: 210085-01  
CAD DWG FILE: 21008501-PH1-GI002.DWG  
DESIGNED BY: DJR  
DRAWN BY: DPA  
CHECKED BY: MJD  
APPROVED BY: EMH  
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SHEET TITLE

SUMMARY OF  
QUANTITIES

G1003  
SHEET 3 OF 94

BASE BID			
RWY 11-29 PAVEMENT REHAB STA. 80+50 TO 111+60, TX Y G PAVEMENT REHAB, AND ALL ELECTRICAL			
ITEM NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY
AW108108	1/C #8 5 KV UG CABLE	FOOT	2,100
AW108065	RGL CABLE	FOOT	8,800
AW108158	1/C #8 5 KV UG CABLE IN UD	FOOT	25,000
AW108258	2/C #8 5 KV UG CABLE IN UD	FOOT	2,400
AW108706	1/C #6 COUNTERPOISE	FOOT	8,000
AW108960	REMOVE CABLE	FOOT	25,000
AW109210	VAULT MODIFICATIONS	L SUM	1
AW110013	3" DIRECTIONAL BORE	FOOT	500
AW110014	4" DIRECTIONAL BORE	FOOT	900
AW110102	DUCT MARKER - IN PAVEMENT	EACH	21
AW125441	TAXI GUIDANCE SIGN, 1 CHARACTER	EACH	2
AW125442	TAXI GUIDANCE SIGN, 2 CHARACTER	EACH	6
AW125444	TAXI GUIDANCE SIGN, 4 CHARACTER	EACH	3
AW125445	TAXI GUIDANCE SIGN, 5 CHARACTER	EACH	4
AW125446	TAXI GUIDANCE SIGN, 6 CHARACTER	EACH	5
AW125447	TAXI GUIDANCE SIGN, 7 CHARACTER	EACH	1
AW125515	HIRL, BASE MOUNTED	EACH	61
AW125525	HIRL, INPAVEMENT	EACH	7
AW125560	RUNWAY DISTANCE REMAINING SIGN	EACH	5
AW125565	SPLICE CAN	EACH	20
AW125740	RUNWAY GUARD LIGHT	EACH	6
AW125903	REMOVE INPAVEMENT LIGHT	EACH	5
AW125904	REMOVE TAXI GUIDANCE SIGN	EACH	21
AW125905	REMOVE RWY DISTANCE REMAIN SIGN	EACH	5
AW125906	REMOVE SPLICE CAN	EACH	4
AW125913	REMOVE EDGE LIGHT	EACH	63
AW125942	ADJUST BASE MOUNTED LIGHT	EACH	31
AW150510	ENGINEER'S FIELD OFFICE	L SUM	1
AW150520	MOBILIZATION	L SUM	1
AW150550	CONSTRUCTION ACCESS	L SUM	1
AW150552	RESTORE CONSTRUCTION ACCESS	L SUM	1
AW152451	SHOULDER EMBANKMENT	CU YD	2,599
AW156520	INLET PROTECTION	EACH	12
AW209604	CRUSHED AGGREGATE BASE COURSE - 4"	SQ YD	425
AW401010	CONTRACTOR QUALITY CONTROL PROGRAM	L SUM	1
AW401610	BITUMINOUS SURFACE COURSE	TON	13,900
AW401630	BITUMINOUS SURFACE TEST SECTION	EACH	1
AW401640	BITUMINOUS PAVEMENT GROOVING	SQ YD	45,500
AW401655	BUTT JOINT CONSTRUCTION	SQ YD	2,650
AW401900	REMOVE BITUMINOUS PAVEMENT	SQ YD	225
AW501900	REMOVE PCC PAVEMENT	SQ YD	135
AW603510	BITUMINOUS TACK COAT	GALLON	11,600
AW608710	EMULSIFIED ASPHALT SEAL COAT	SQ YD	3,350
AW620520	PAVEMENT MARKING - WATERBORNE	SQ FT	118,000
AW620525	PAVEMENT MARKING - BLACK BORDER	SQ FT	30,000
AW620545	PAVEMENT MARKING - WATERBORNE SPHPS	SQ FT	2,600
AW620900	PAVEMENT MARKING REMOVAL	SQ FT	1,300
AW705944	ADJUST UNDERDRAIN CLEANOUT	EACH	8
AW801525	BITUMINOUS PAVEMENT MILLING - 2" STANDARD DEPTH	SQ YD	1,400
AW801526	SPARE LIGHT FIXTURE	EACH	20
AW801527	REMOVE AND REPLACE MITL LIGHT FIXTURE	EACH	29
AW801528	REMOVE AND REPLACE THRESHOLD LIGHT FIXTURE	EACH	16
AW801529	BITUMINOUS PAVEMENT MILLING - 0.75" TO 4" VAR. DEPTH	SQ YD	31,000
AW801530	BITUMINOUS PAVEMENT MILLING - 4" TO 5.5" VAR. DEPTH	SQ YD	26,300
AW801531	CLEAN AND SEAL HMA CRAKCS	FOOT	1,500
AW801532	CLEAN AND SEAL WIDE HMA CRACKS	FOOT	200
AW801533	REMOVE SURFACE SENSOR	EACH	2
AW901510	SEEDING	ACRE	9
AW904510	SODDING	SQ YD	3,200
AW908515	HEAVY-DUTY HYDRAULIC MULCH	ACRE	9

ADDITIVE ALTERNATE #1			
RWY 11-29 PAVEMENT REHAB STA. 77+50 TO 80+50			
ITEM NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY
AX152451	SHOULDER EMBANKMENT	CD YD	42
AX401610	BITUMINOUS SURFACE COURSE	TON	1,200
AX401640	BITUMINOUS PAVEMENT GROOVING	SQ YD	4,400
AX603510	BITUMINOUS TACK COAT	GALLON	1,000
AX801529	BITUMINOUS PAVEMENT MILLING - 0.75" TO 4" VAR. DEPTH	SQ YD	2,500
AX801530	BITUMINOUS PAVEMENT MILLING - 4" TO 5.5" VAR. DEPTH	SQ YD	2,500
AX901510	SEEDING	ACRE	0.3
AX904510	SODDING	SQ YD	150
AX908515	HEAVY-DUTY HYDRAULIC MULCH	ACRE	0.3

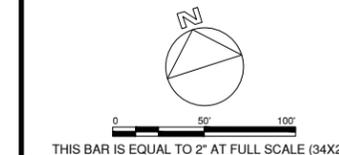
ADDITIVE ALTERNATE #2			
RWY 11-29 PAVEMENT REHAB STA. 74+50 TO 77+50			
ITEM NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY
AY152451	SHOULDER EMBANKMENT	CD YD	170
AY401610	BITUMINOUS SURFACE COURSE	TON	1,200
AY401640	BITUMINOUS PAVEMENT GROOVING	SQ YD	4,400
AY603510	BITUMINOUS TACK COAT	GALLON	1,000
AY801529	BITUMINOUS PAVEMENT MILLING - 0.75" TO 4" VAR. DEPTH	SQ YD	2,500
AY801530	BITUMINOUS PAVEMENT MILLING - 4" TO 5.5" VAR. DEPTH	SQ YD	2,500
AY901510	SEEDING	ACRE	0.9
AY904510	SODDING	SQ YD	350
AY908515	HEAVY-DUTY HYDRAULIC MULCH	ACRE	0.9

ADDITIVE ALTERNATE #3			
RWY 11-29 PAVEMENT REHAB STA. 71+50 TO 74+50 AND ARFF ROAD PAVEMENT REHAB			
ITEM NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY
AZ152451	SHOULDER EMBANKMENT	CU YD	98
AZ401610	BITUMINOUS SURFACE COURSE	TON	1,400
AZ401640	BITUMINOUS PAVEMENT GROOVING	SQ YD	4,400
AZ603510	BITUMINOUS TACK COAT	GALLON	1,300
AZ801525	BITUMINOUS PAVEMENT MILLING - 2" STANDARD DEPTH	SQ YD	3,350
AZ801529	BITUMINOUS PAVEMENT MILLING - 0.75" TO 4" VAR. DEPTH	SQ YD	5,000
AZ901510	SEEDING	ACRE	0.8
AZ904510	SODDING	SQ YD	280
AZ908515	HEAVY-DUTY HYDRAULIC MULCH	ACRE	0.8

CONTRACT TIME	
AWARD SCENARIO	NUMBER OF CALENDAR DAYS
BASE BID	191
BASE BID + AA #1	206
BASE BID + AA#1 + AA#2	219
BASE BID + AA #1 + AA #2 + AA #3	234

REFER TO SHEET CD401 FOR GENERAL LIMITS OF BASE BID AND ADDITIVE ALTERNATE WORK.





FOR BIDDING  
04/18/2025

REHABILITATE RUNWAY 11/29 &  
ASSOCIATED IMPROVEMENTS -  
PHASE 1

OWNER



BLOOMINGTON-NORMAL  
AIRPORT AUTHORITY  
CENTRAL ILLINOIS REGIONAL  
AIRPORT  
BLOOMINGTON, ILLINOIS

06/05/25 ADDENDUM A

MARK	DATE	DESCRIPTION

AIP PROJ. NO. 3-17-0006-XX

IL PROJ. NO. BMI-5206

CMT PROJECT NO: 210085-01

CAD DWG FILE: 21008501-PH1-CD100.DWG

DESIGNED BY: DJR

DRAWN BY: DPA

CHECKED BY: MJD

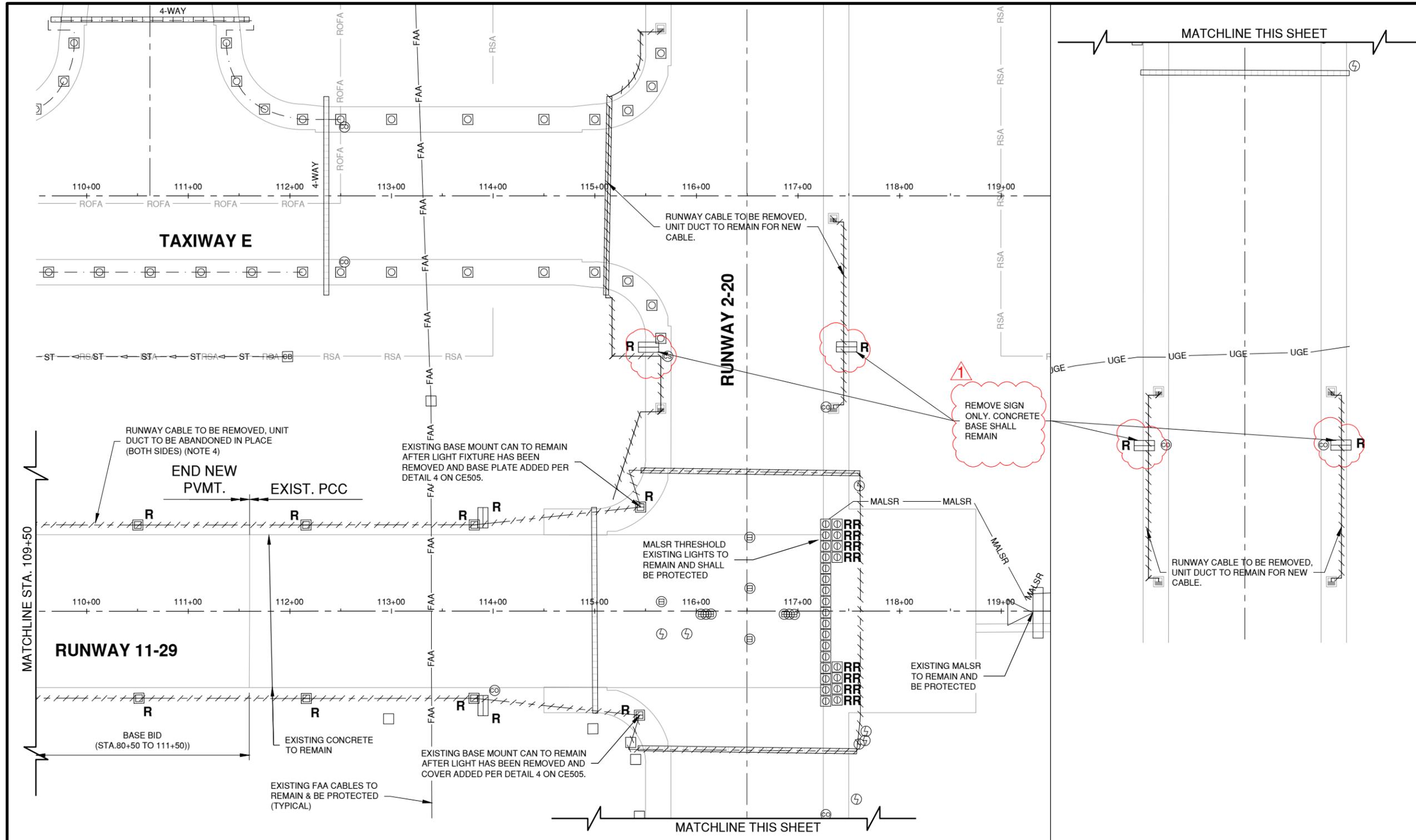
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SHEET TITLE

EXISTING  
CONDITIONS &  
REMOVALS 6

CD106  
SHEET 21 OF 94



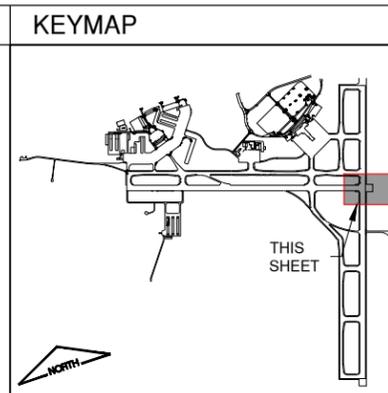
**UTILITY DISCLAIMER**

THE LOCATION OF UNDERGROUND UTILITIES AS INDICATED ON THE PLANS HAS BEEN OBTAINED FROM EXISTING RECORDS. NEITHER THE OWNER, NOR THE PROJECT ENGINEER ASSUMES ANY RESPONSIBILITY WHATSOEVER IN RESPECT TO THE ACCURACY, COMPLETENESS, OR SUFFICIENCY OF THE INFORMATION. THERE IS NO GUARANTEE, EITHER EXPRESSED OR IMPLIED, THAT THE LOCATIONS, SIZE, AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ARE REPRESENTATIVE OF THOSE TO BE ENCOUNTERED IN THE CONSTRUCTION.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES, INCLUDING SERVICE CONNECTIONS TO UNDERGROUND UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANY AND FAA OF HIS OPERATIONAL PLANS. THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR DETAILED INFORMATION AND ASSISTANCE IN LOCATING UTILITIES. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY, THE OWNER, AND THE RESIDENT ENGINEER. ANY SUCH MAINS AND/OR SERVICES DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED IMMEDIATELY AT HIS EXPENSE TO THE SATISFACTION OF THE OWNER AND THE ENGINEER.

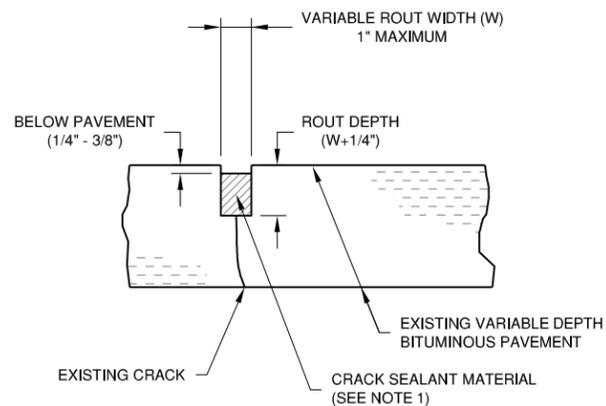
- NOTES**
- ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO STARTING ANY REMOVAL WORK. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING EROSION CONTROL MEASURES THROUGHOUT THE PROJECT.
  - PAVEMENT STRUCTURE COMPONENT THICKNESS AND TYPES INDICATED BY THE CORE SAMPLES ARE REPRESENTATIVE OF THE EXISTING PAVEMENT AT THAT EXACT LOCATION. SOME VARIABILITY FROM THE THICKNESSES INDICATED ARE TO BE EXPECTED THROUGHOUT THE AREA OF THE RUNWAY. NO ADDITIONAL PAYMENT TO THE CONTRACTOR DUE TO VARIATIONS IN THE THICKNESS WILL BE MADE FOR MILLING OR REMOVAL DEPTHS ENCOUNTERED DIFFERING FROM THICKNESS SHOWN.
  - PRIOR TO MILLING, THE CONTRACTOR SHALL EXPOSE THE EDGE OF EXISTING PAVEMENT AND REMOVE TURF/TOPSOIL FROM THE EDGE SUCH THAT THE MILLING AND PAVING IS FULL-WIDTH OF THE EXISTING PAVEMENT.
  - CONTRACTOR SHALL REMOVE ALL CABLE ON RUNWAY 11/29 CIRCUIT, INCLUDING CABLE HOMERUN BACK TO THE VAULT. PATH SHOWN IS APPROXIMATE, CONTRACTOR SHALL FAMILIARIZE THEMSELVES WITH THE SITE PRIOR TO INITIATING REMOVALS.
- EXISTING UNIT DUCT TO BE ABANDONED IN PLACE.
- ALL TAXIWAY LIGHTS TO BE REMOVED SHALL BE STAKED BY THE CONTRACTOR FOR FUTURE REINSTALLATION OF NEW OR REPLACED FIXTURES IN THE EXACT LOCATION.
  - MILLING AREAS SHOWN ARE APPROXIMATE AND GENERALLY REFLECT THE MILLING DEPTH RANGE FOR THE AREA SHOWN. IT IS EXPECTED THAT SLIGHT VARIANCES IN DEPTHS WILL EXIST.
  - ALL SIGNS TO BE REMOVED BY THE CONTRACTOR SHALL BE STAKED AND NEW SIGN INSTALLED AT THE SAME LOCATION WITH THE OFFSET FROM PAVEMENT EDGE AS DETAILED ON CE501.

SEE CD101 FOR LEGEND



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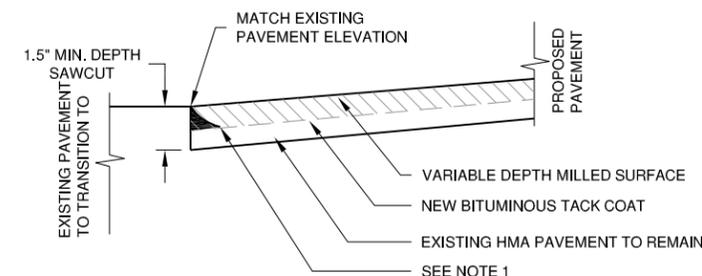




**2 CLEAN AND SEAL HMA CRACKS**  
N.T.S

**NOTES**

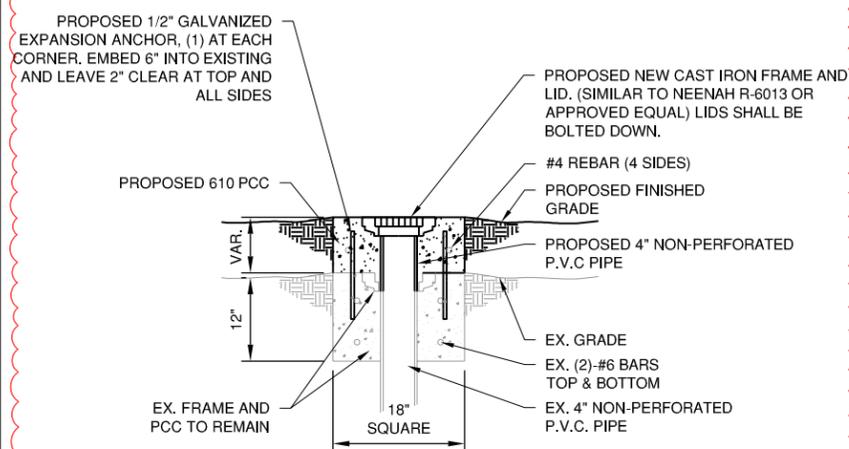
- 1.) THE CRACK ROUTING DIMENSIONS SHALL PROVIDE A WIDTH TO DEPTH RATIO OF 1:1 FOR SEALANT MATERIAL.
- 2.) CRACKS TO BE ROUTED, CLEANED AND SEALED AT LOCATIONS DETERMINED BY THE RPR PRIOR TO CONSTRUCTION.



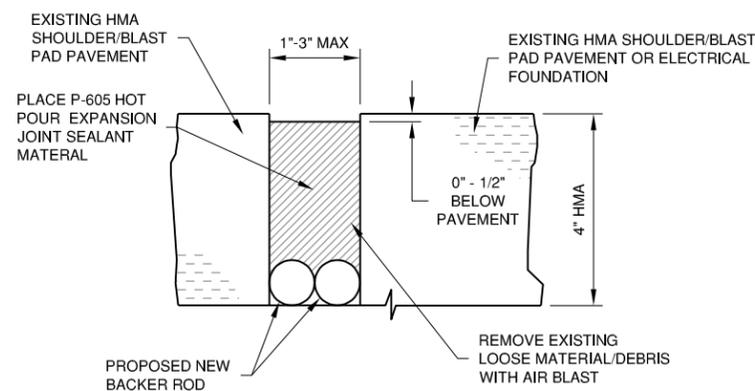
**NOTES:**

1. CONTRACTOR SHALL SAW AND CHISEL ANY REMAINING ASPHALT NOT REMOVED BY THE MILL TO ACHIEVE A CLEAN, VERTICAL FACE TO THE SAWCUT.

**4 END OF MILLING DETAIL**  
N.T.S



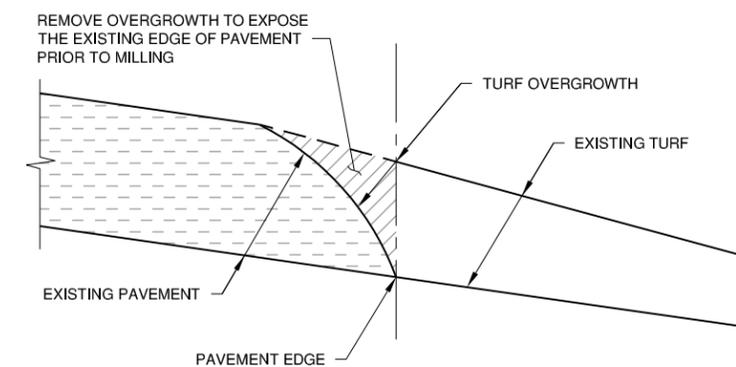
**1 ADJUST UNDERDRAIN CLEANOUT**  
N.T.S



**3 CLEAN AND SEAL WIDE HMA CRACKS**  
N.T.S

**NOTES**

1. EXPANSION JOINT REPAIR SHALL BE USED ON ALL HMA JOINTS AND CRACKS GREATER THAN 1" WIDE.
2. CONTRACTOR SHALL REMOVE LOOSE FILLER, LOOSE AGGREGATE AND LAITANCE WITH COMPRESSED AIR AS SPECIFIED PRIOR TO SEALING.
3. JOINT REPAIR SHALL BE AT LOCATIONS AS DESIGNATED BY RPR



**5 TURF/OVERGROWTH REMOVAL DETAIL**  
N.T.S

FOR BIDDING  
04/18/2025

REHABILITATE RUNWAY 11/29 & ASSOCIATED IMPROVEMENTS - PHASE 1

OWNER



BLOOMINGTON-NORMAL AIRPORT AUTHORITY  
CENTRAL ILLINOIS REGIONAL AIRPORT  
BLOOMINGTON, ILLINOIS

06/05/25 ADDENDUM A

MARK | DATE | DESCRIPTION

AIP PROJ. NO. 3-17-0006-XX

IL PROJ. NO. BMI-5206

CMT PROJECT NO: 210085-01

CAD DWG FILE: 21008501-PH1-CP500.DWG

DESIGNED BY: DJR

DRAWN BY: DPA

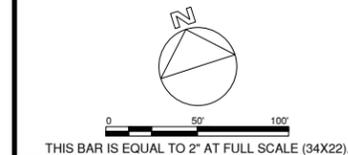
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**AIRFIELD REPAIR & SEALING DETAILS**



FOR BIDDING  
04/18/2025

**REHABILITATE RUNWAY 11/29 & ASSOCIATED IMPROVEMENTS - PHASE 1**

OWNER



BLOOMINGTON-NORMAL  
AIRPORT AUTHORITY  
CENTRAL ILLINOIS REGIONAL  
AIRPORT  
BLOOMINGTON, ILLINOIS

06/05/25 ADDENDUM A

MARK	DATE	DESCRIPTION

AIP PROJ. NO. 3-17-0006-XX

IL PROJ. NO. BMI-5206

CMT PROJECT NO: 210085-01

CAD DWG FILE: 21008501-PH1-CE100.DWG

DESIGNED BY: DJR

DRAWN BY: DPA

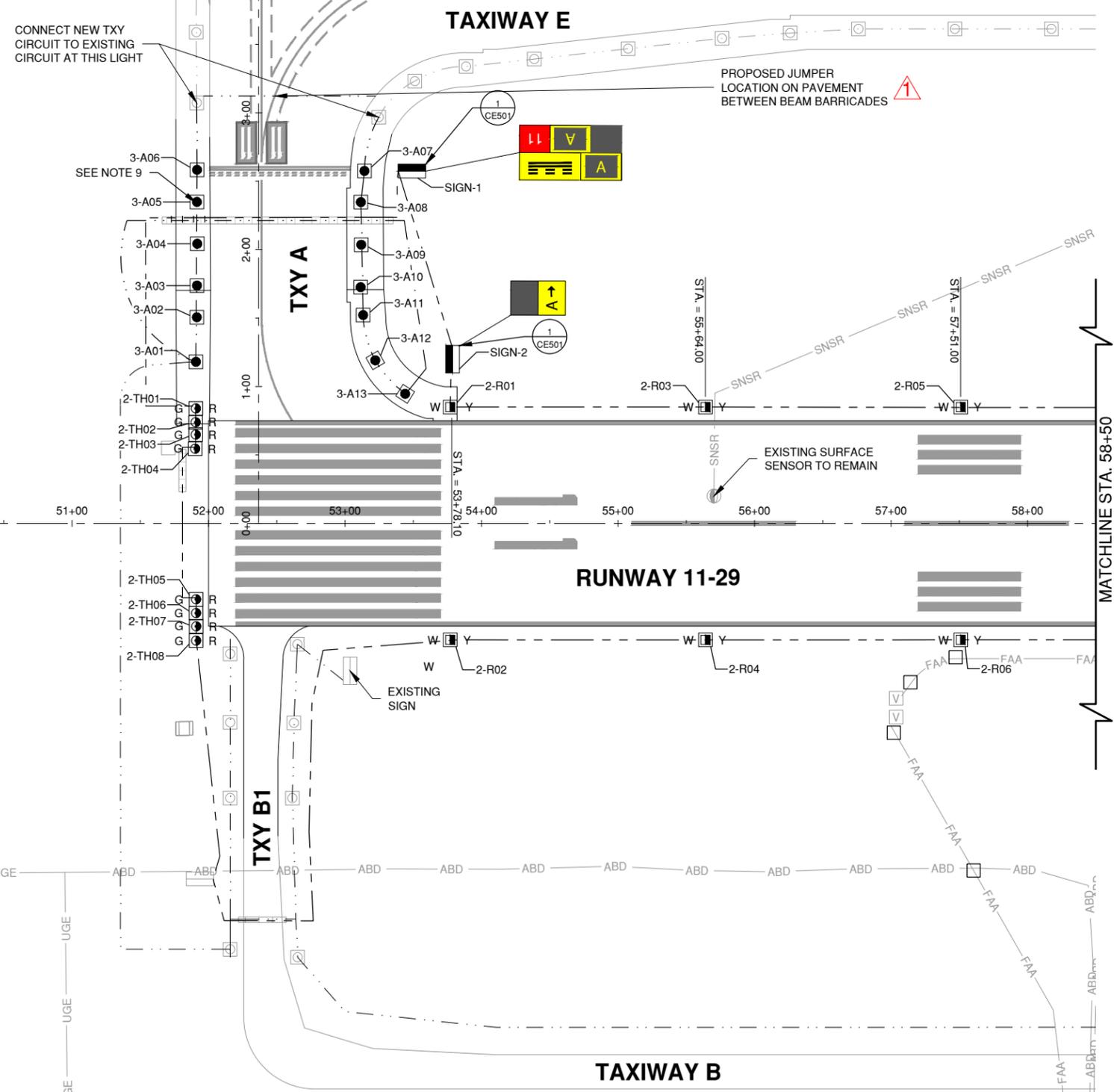
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**LIGHTING AND SIGN PLAN 1**



NOTE: THIS PAGE TO BE PRINTED IN COLOR FOR CLARITY OF SIGNS

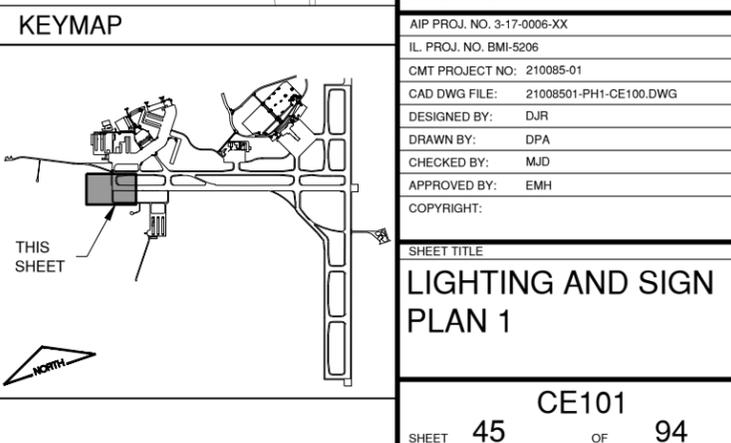
- NOTES**
- SHOULDER GRADING SHALL NOT BE PERFORMED UNTIL EDGE LIGHTS ARE AT GRADE.
  - THE CONTRACTOR IS RESPONSIBLE FOR LOCKOUT/TAGOUT PROCEDURES FOR THE CIRCUITS THAT ARE BEING WORKED ON.
  - THE CONTRACTOR SHALL PROVIDE, MAINTAIN, AND PROTECT TEMPORARY JUMPER CONNECTIONS AS NEEDED TO MAINTAIN ALL CIRCUITS THAT ARE TO REMAIN ACTIVE DURING CONSTRUCTION.
  - ACTUAL JUMPER LOCATIONS TO BE DETERMINED BY THE CONTRACTOR PER PHASE AT NO ADDITIONAL COST. JUMPER CIRCUITS ARE TO REMAIN LIVE AT ALL TIMES PROTECTED WITH GALVANIZED STEEL CONDUIT OR PLACED OUTSIDE PROJECT WORK LIMITS WITH APPROVAL OF THE RESIDENT ENGINEER. JUMPER CABLES TO MAINTAIN CIRCUIT POWER SHALL ALSO CONFORM TO 150/5370-2.
  - LIGHTS SHALL BE LOCATED NO MORE THAN 10' AND LESS THAN 2' FROM THE EXISTING PAVEMENT EDGE, IN A STRAIGHT LINE THAT IS PARALLEL TO THE RUNWAY & TAXIWAY CENTERLINE.
  - THE LOCATION OF THE P.T. AND THE P.C. HAVE BEEN TAKEN FROM RECORD DRAWINGS. THE CONTRACTOR SHALL VERIFY LAYOUT OF LIGHTS PRIOR TO INSTALLING.
  - LIGHTS SHALL BE INSTALLED IN A STRAIGHT LINE FROM THE P.T. OR P.C. OR TAPER POINT
  - LIGHTS SHALL BE EVENLY SPACED FROM PC TO PT. DIMENSIONS ARE FOR REFERENCE ONLY & WILL VARY FROM ACTUAL FIELD GEOMETRY.
  - TAXIWAY EDGE LIGHTS SHALL BE STAKED PRIOR TO REMOVAL FOR NEW LIGHTS TO BE REINSTALLED AT THE SAME LOCATION. OFFSET AND ELEVATIONS REQUIREMENTS AS SHOWN ON SHEET CE504.
  - EXISTING COUNTERPOISE SYSTEM ALONG THE PAVEMENT EDGE SHALL BE PROTECTED FROM THE CONTRACTOR'S OPERATION. ANY DAMAGE SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

**LEGEND**

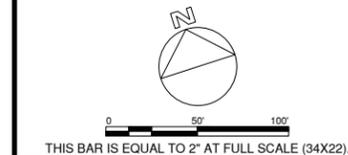
			PROP. RGL CABLE
			PROP. RWY 2/20 CIRCUIT
			PROP. RWY 11/29 CIRCUIT
			PROP. TXY CIRCUIT
			PROP. DISTANCE REMAINING SIGN

**LENS COLOR**

W	WHITE
Y	AMBER
R	RED
G	GREEN



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04/18/2025

REHABILITATE RUNWAY 11/29 &  
ASSOCIATED IMPROVEMENTS -  
PHASE 1

OWNER



BLOOMINGTON-NORMAL  
AIRPORT AUTHORITY  
CENTRAL ILLINOIS REGIONAL  
AIRPORT  
BLOOMINGTON, ILLINOIS

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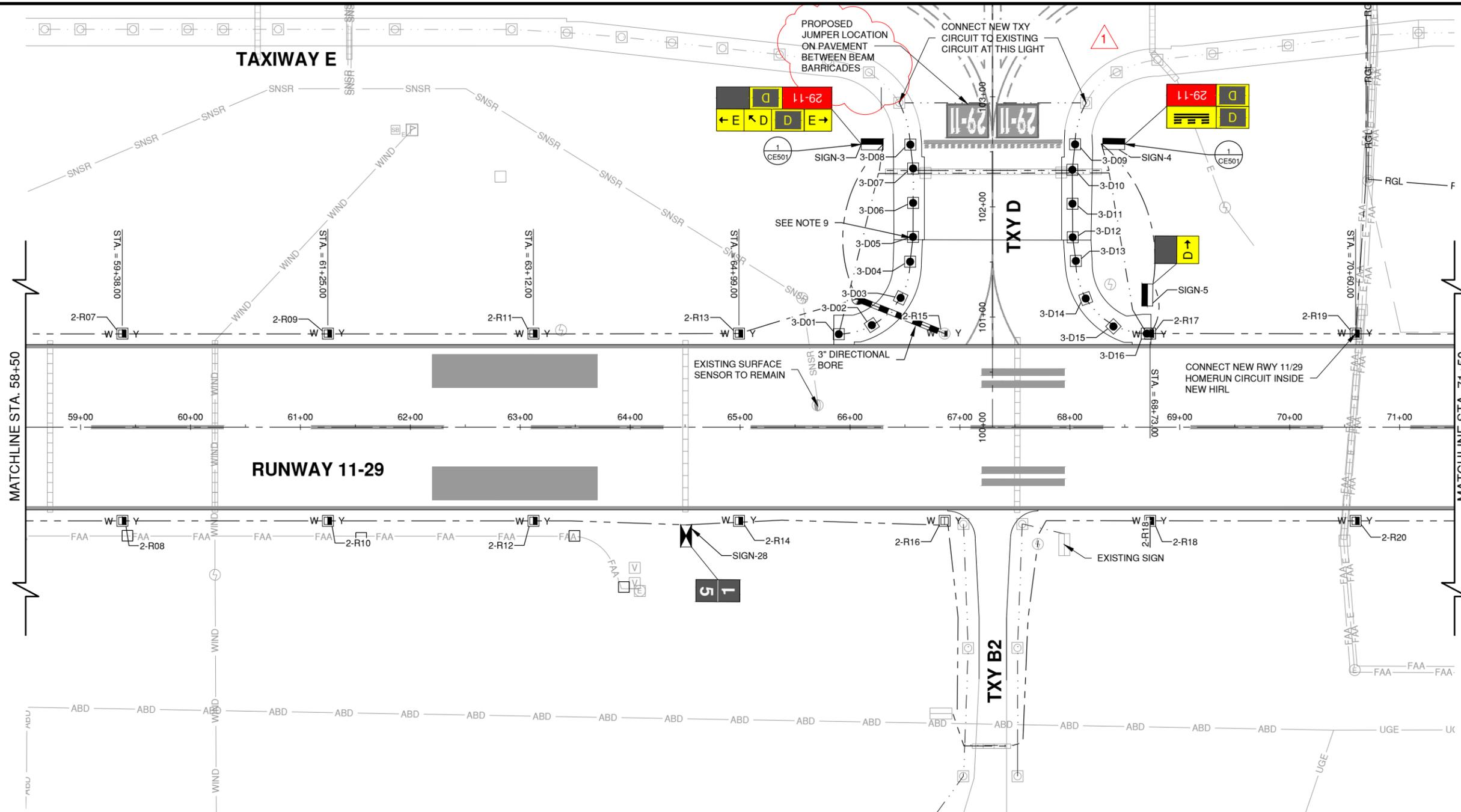
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LIGHTING AND SIGN  
PLAN 2



NOTE: THIS PAGE TO BE PRINTED IN COLOR FOR CLARITY OF SIGNS

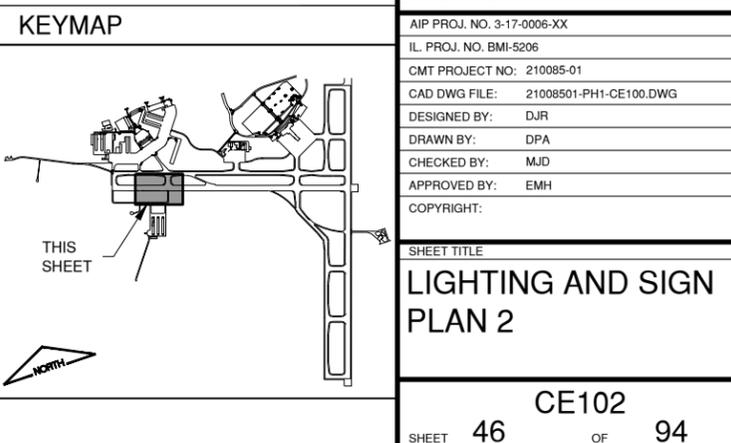
- NOTES**
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**LEGEND**

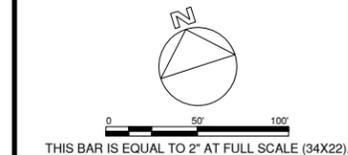
EXISTING	NEW	PROP. RGL CABLE

**LENS COLOR**

W	WHITE
Y	AMBER
R	RED
G	GREEN



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Date: Thursday, June 5, 2025 3:13:48 PM



FOR BIDDING  
04/18/2025

REHABILITATE RUNWAY 11/29 &  
ASSOCIATED IMPROVEMENTS -  
PHASE 1

OWNER



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AIRPORT AUTHORITY  
CENTRAL ILLINOIS REGIONAL  
AIRPORT  
BLOOMINGTON, ILLINOIS

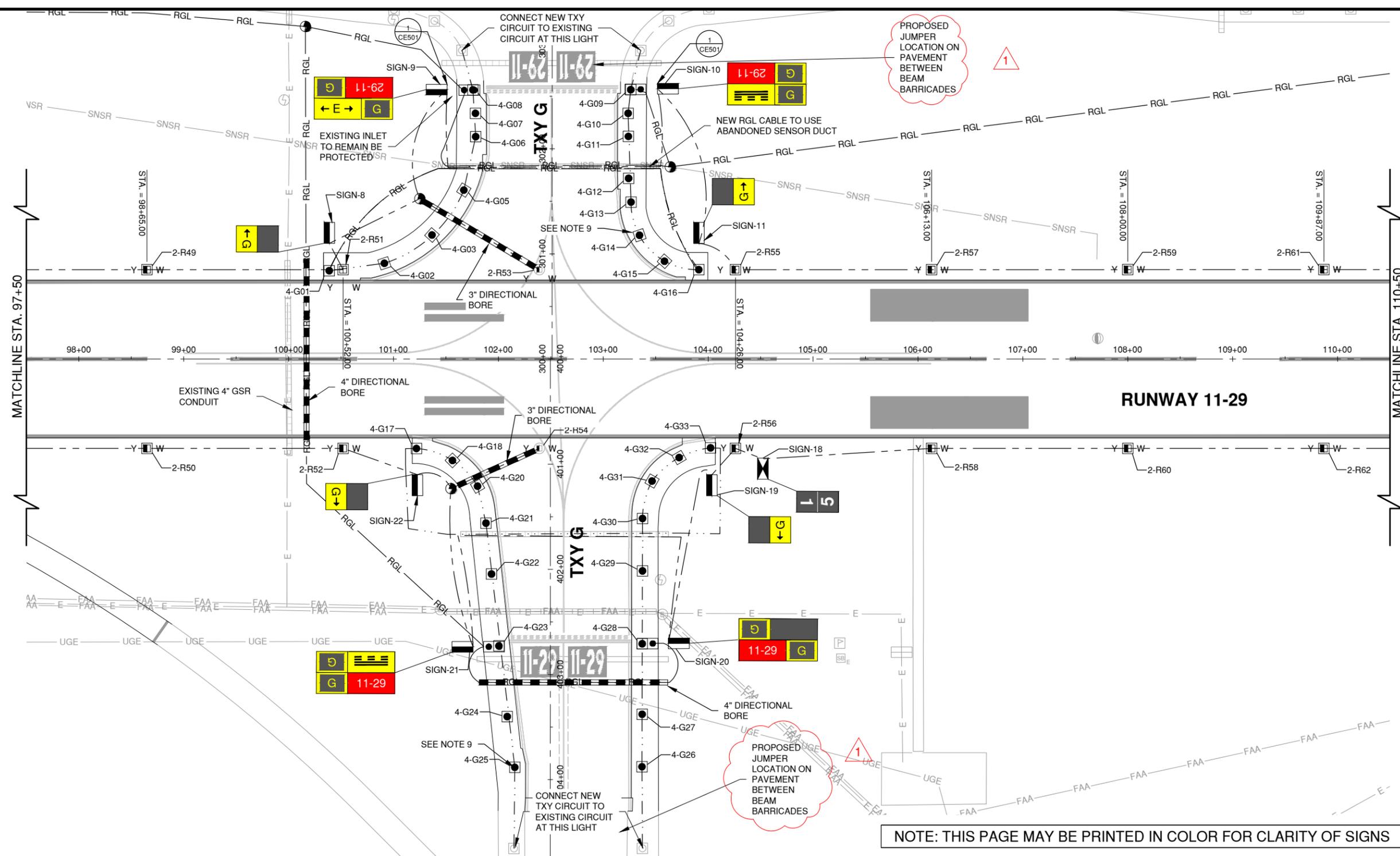
06/05/25 ADDENDUM A

MARK	DATE	DESCRIPTION

AIP PROJ. NO. 3-17-0006-XX
IL PROJ. NO. BMI-5206
CMT PROJECT NO: 210085-01
CAD DWG FILE: 21008501-PH1-CE100.DWG
DESIGNED BY: DJR
DRAWN BY: DPA
CHECKED BY: MJD
APPROVED BY: EMH
COPYRIGHT:

SHEET TITLE  
**LIGHTING AND SIGN  
PLAN 5**

CE105  
SHEET 49 OF 94



NOTE: THIS PAGE MAY BE PRINTED IN COLOR FOR CLARITY OF SIGNS

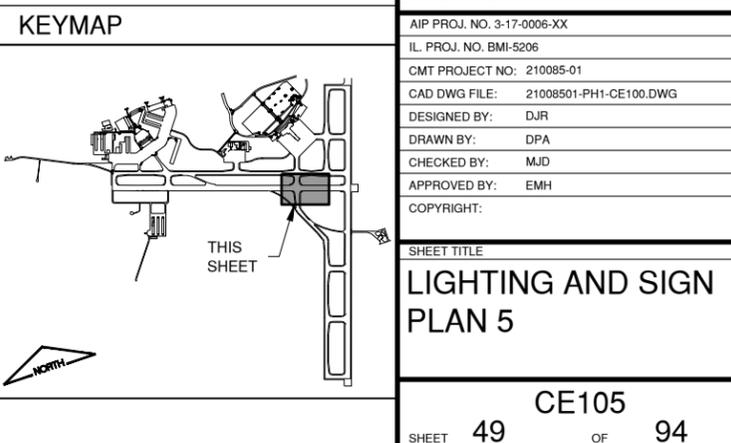
- NOTES**
- SHOULDER GRADING SHALL NOT BE PERFORMED UNTIL EDGE LIGHTS ARE AT GRADE.
  - THE CONTRACTOR IS RESPONSIBLE FOR LOCKOUT/TAGOUT PROCEDURES FOR THE CIRCUITS THAT ARE BEING WORKED ON.
  - THE CONTRACTOR SHALL PROVIDE, MAINTAIN, AND PROTECT TEMPORARY JUMPER CONNECTIONS AS NEEDED TO MAINTAIN ALL CIRCUITS THAT ARE TO REMAIN ACTIVE DURING CONSTRUCTION.
  - ACTUAL JUMPER LOCATIONS TO BE DETERMINED BY THE CONTRACTOR PER PHASE AT NO ADDITIONAL COST. JUMPER CIRCUITS ARE TO REMAIN LIVE AT ALL TIMES PROTECTED WITH GALVANIZED STEEL CONDUIT OR PLACED OUTSIDE PROJECT WORK LIMITS WITH APPROVAL OF THE RESIDENT ENGINEER. JUMPER CABLES TO MAINTAIN CIRCUIT POWER SHALL ALSO CONFORM TO 150/5370-2.
  - LIGHTS SHALL BE LOCATED NO MORE THAN 10' AND LESS THAN 2' FROM THE EXISTING PAVEMENT EDGE, IN A STRAIGHT LINE THAT IS PARALLEL TO THE RUNWAY & TAXIWAY CENTERLINE.
  - THE LOCATION OF THE P.T. AND THE P.C. HAVE BEEN TAKEN FROM RECORD DRAWINGS. THE CONTRACTOR SHALL VERIFY LAYOUT OF LIGHTS PRIOR TO INSTALLING.
  - LIGHTS SHALL BE INSTALLED IN A STRAIGHT LINE FROM THE P.T. OR P.C. OR TAPER POINT
  - LIGHTS SHALL BE EVENLY SPACED FROM PC TO PT. DIMENSIONS ARE FOR REFERENCE ONLY & WILL VARY FROM ACTUAL FIELD GEOMETRY.
  - TAXIWAY EDGE LIGHTS SHALL BE STAKED PRIOR TO REMOVAL FOR NEW LIGHTS TO BE REINSTALLED AT THE SAME LOCATION. OFFSET AND ELEVATIONS REQUIREMENTS AS SHOWN ON SHEET CE504.
  - EXISTING COUNTERPOISE SYSTEM ALONG THE PAVEMENT EDGE SHALL BE PROTECTED FROM THE CONTRACTOR'S OPERATION. ANY DAMAGE SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

**LEGEND**

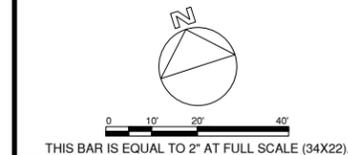
	<b>EXISTING</b>		<b>NEW</b>		PROP. RGL CABLE
					PROP. RWY 2/20 CIRCUIT
					PROP. RWY 11/29 CIRCUIT
					EXIST. TXY CIRCUIT
					PROP. TXY CIRCUIT
					PROP. DISTANCE REMAINING SIGN

**LENS COLOR**

W	WHITE
Y	AMBER
R	RED
G	GREEN



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FOR BIDDING  
04/18/2025

REHABILITATE RUNWAY 11/29 &  
ASSOCIATED IMPROVEMENTS -  
PHASE 1

OWNER



BLOOMINGTON-NORMAL  
AIRPORT AUTHORITY  
CENTRAL ILLINOIS REGIONAL  
AIRPORT  
BLOOMINGTON, ILLINOIS

06/05/25 ADDENDUM A

MARK	DATE	DESCRIPTION

AIP PROJ. NO. 3-17-0006-XX

IL PROJ. NO. BMI-5206

CMT PROJECT NO: 210085-01

CAD DWG FILE: 21008501-PH1-CE100.DWG

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CHECKED BY: MJD

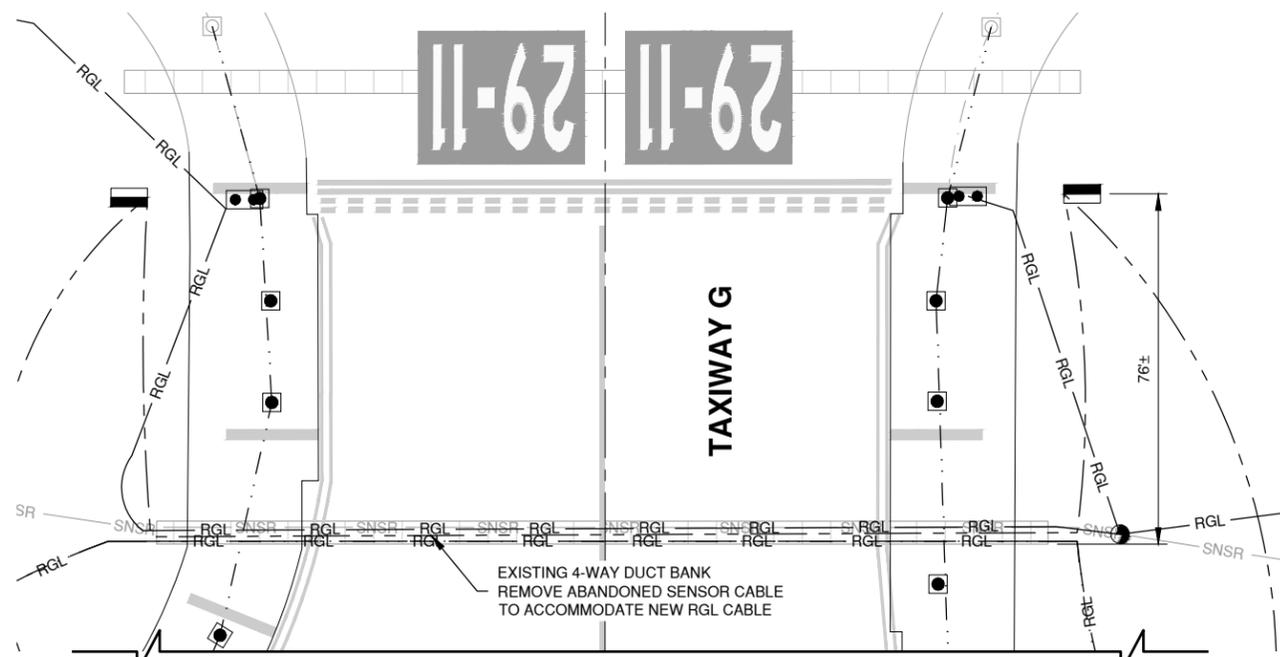
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SHEET TITLE

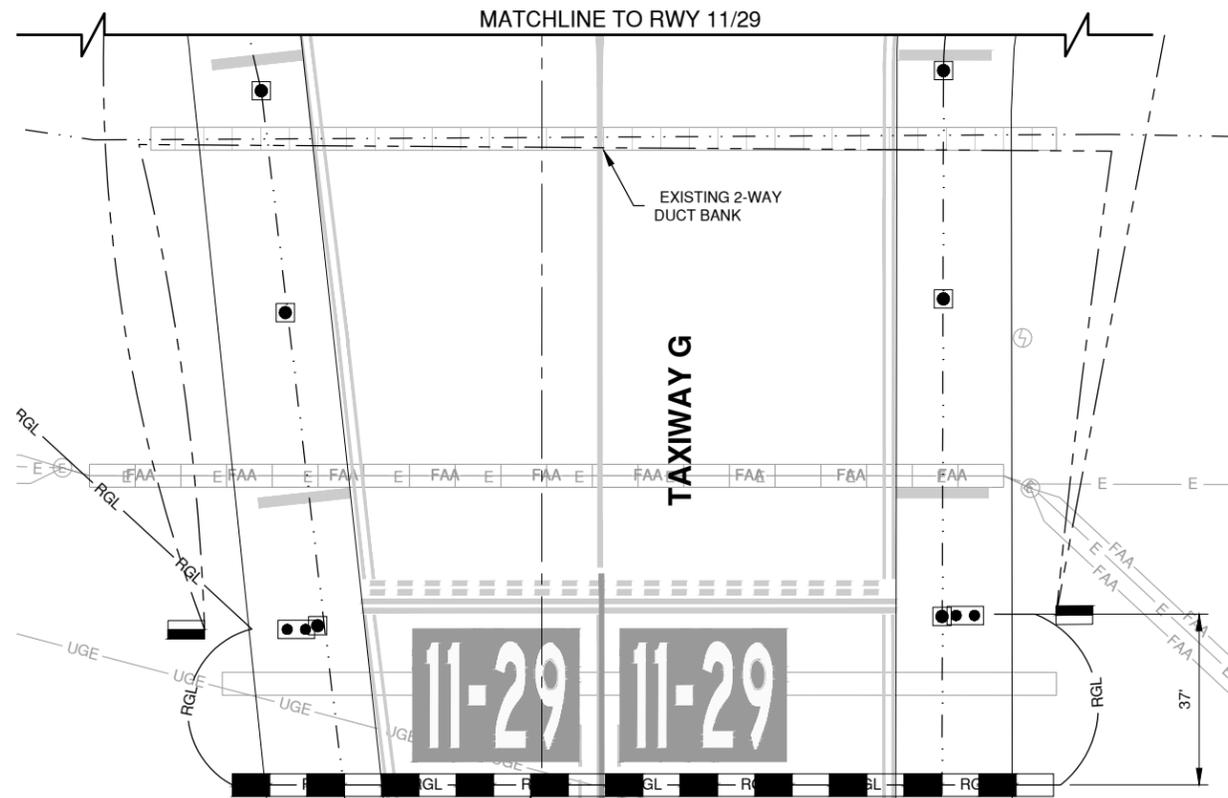
RGL LOCATION

CE108  
SHEET 52 OF 94

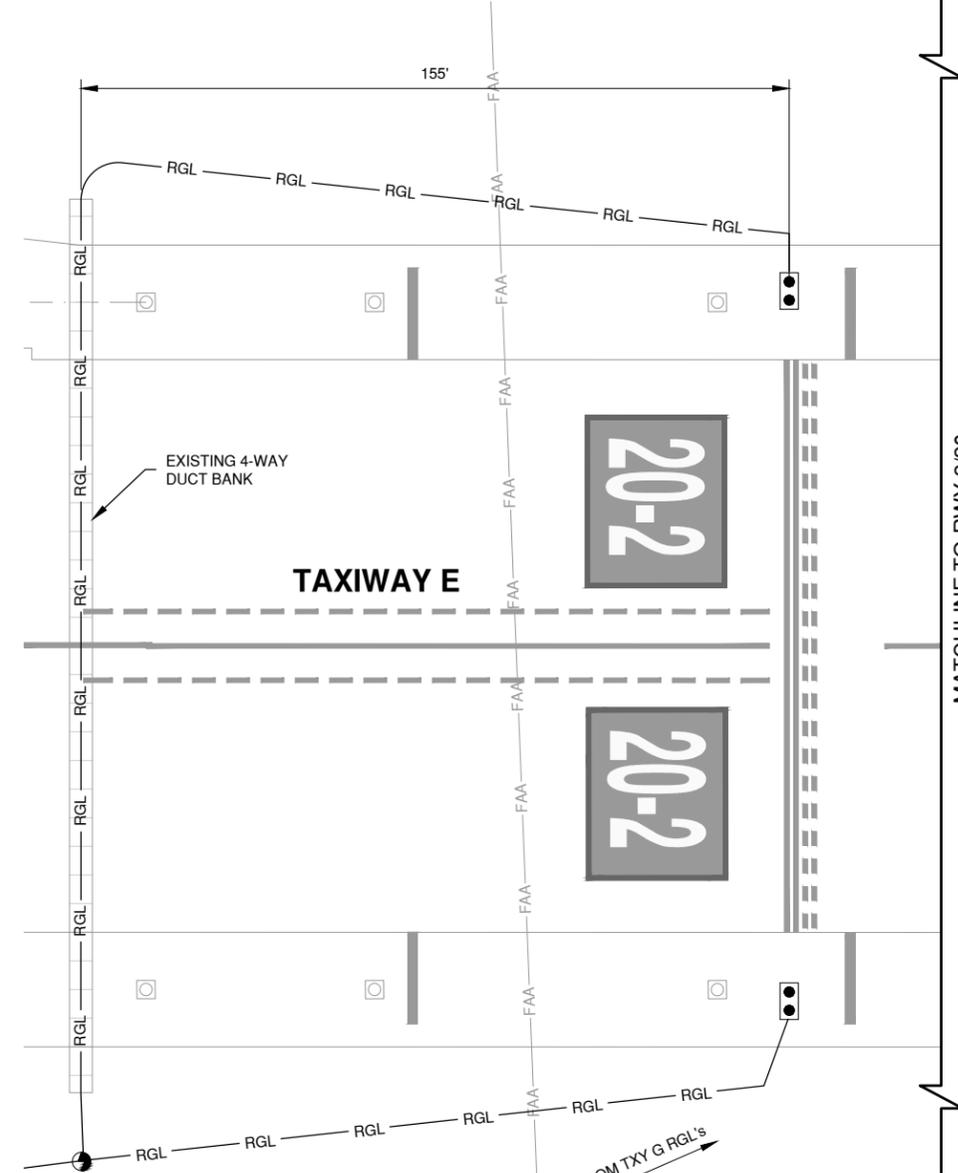


MATCHLINE TO RWY 11/29

MATCHLINE TO RWY 11/29



NEW DIRECTIONAL BORE FOR RGL CABLE



MATCHLINE TO RWY 2/20

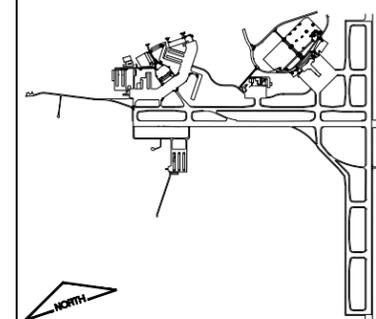
LEGEND

- PROPOSED RGL
- PROPOSED RGL CABLE  
2 1/C #8 5KV, L-824 TYPE C  
CABLES IN 1 1/4" UNIT DUCT

NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR LOCKOUT/TAGOUT PROCEDURES FOR THE CIRCUITS THAT ARE BEING WORKED ON.
2. THE CONTRACTOR SHALL PROVIDE, MAINTAIN, AND PROTECT TEMPORARY JUMPER CONNECTIONS AS NEEDED TO MAINTAIN ALL CIRCUITS THAT ARE TO REMAIN ACTIVE DURING CONSTRUCTION.
3. IT WILL BE NECESSARY FOR THE CONTRACTOR TO MAKE THEIR OWN FIELD INVESTIGATION TO DETERMINE THE EXACT LOCATION OF THE UNDERGROUND UTILITIES WITHIN THE PROJECT SITE SO AS TO AVOID ANY DAMAGE. NEITHER THE ENGINEER OR OWNER ASSUME ANY RESPONSIBILITY WHATSOEVER IN RESPECT TO THE ACCURACY OF THE EXISTING UNDERGROUND UTILITIES SHOWN. CONTRACTOR SHALL COORDINATE WITH FAA TECHNICAL OPERATIONS TO MARK THEIR UTILITIES, INCLUDING AIRFIELD ELECTRICAL CABLE AND LIGHTS, DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE IN A MANNER WHICH IS SATISFACTORY TO THE ENGINEER AND TO THE OWNER OF THE UTILITY ANY REPAIRS THAT MUST BE MADE BY THE OWNER OF THE UTILITY SHALL HAVE THE COST REIMBURSED TO THE UTILITY BY THE CONTRACTOR.
4. SPLICE CANS MAY BE INSTALLED BY THE CONTRACTOR EVERY 500' ON THE ELEVATED GUARD LIGHT CIRCUITS TO PROVIDE PULL POINTS.

KEYMAP



### Item C-105 Mobilization

**105-1 Description.** This item of work shall consist of, but is not limited to, work and operations necessary for the movement of personnel, equipment, material and supplies to and from the project site for work on the project except as provided in the contract as separate pay items.

This item of work also includes the Resident Engineer's Field Office.

This item of work also includes provisions for Construction Access and Restore Construction Access.

**105-2 Mobilization limit.** Mobilization shall be limited to 10 percent of the original contract amount. Should the bid for mobilization exceed 10 percent, the amount over 10 percent will not be paid until final acceptance of the project of the project by the Engineer.

**105-3 Posted notices.** Prior to commencement of construction activities, the Contractor must post the following documents in a prominent and accessible place where they may be easily viewed by all employees of the prime Contractor and by all employees of subcontractors engaged by the prime Contractor: Equal Employment Opportunity (EEO) Poster "Equal Employment Opportunity is the Law" in accordance with the Office of Federal Contract Compliance Programs Executive Order 11246, as amended; Davis Bacon Wage Poster (WH 1321) - DOL "Notice to All Employees" Poster; and Applicable Davis-Bacon Wage Rate Determination. These notices must remain posted until final acceptance of the work by the Owner.

**105-4 Engineer/RPR field office.** The Contractor shall provide dedicated space for the use of the field RPR and inspectors, as a field office for the duration of the project. This space shall be located conveniently near the construction and shall be separate from any space used by the Contractor. The Contractor shall furnish water, sanitary facilities, heat, air conditioning, and electricity in accordance with local building codes.

Field offices shall have a minimum ceiling height of seven feet and a minimum floor space of 240 square feet. The office shall be provided with sufficient natural and artificial light and air conditioning. Doors and windows shall be equipped with locks approved by the RPR.

Suitable on-site sanitary facilities meeting Federal, State, and local health department requirements shall be provided, maintained clean and in good working condition, and shall be stocked with lavatory and sanitary supplies at all times.

The building will include all utility costs and shall be released to the Contractor in good condition at the end of the project. In addition, the following equipment and furniture meeting the approval of the RPR shall be furnished:

- A. Two desks and two non-folding chairs with upholstered seats and backs.
- B. One free standing four drawer legal size file cabinets with lock and an Underwriters' Laboratories insulated file device 350 degrees one hour rating.
- C. One dry process copy, print, & scan machine (including maintenance and operating supplies) capable of both collating and reproducing prints up to a ledger size (11" x 17") and capable of copying and scanning in color.
- D. One refrigerator with a minimum size of 8 cubic feet with a freezer unit.

- E. One electric desk tape calculator and adding machine with tape or one tape printing calculator
- F. One mobile wireless network with a cost-free connection to the internet to be used in the Engineer/RPR field office. Possible solutions include wireless network cards installed in the RPR's computer or wireless phones capable of supplying access to the internet via a mobile connection. The network shall be available to the Resident Engineer until Substantial Completion.

**105-5 Construction Access.** This item also includes the construction, strengthening, and improvement of the existing haul route to extend to the construction area from the existing Haul Route. In order to provide Contractor Access to the Work Area, the Contractor shall construct a road in a manner that will provide all-weather access including temporary drainage improvements.

**105-6 Restore Construction Access.** This item will also include the removal of the Construction Access and restoration of the turf and ground used as haul route access to the lines and grades shown on the Plans. Temporary drainage improvements will also be removed as part of this item.

### CONSTRUCTION METHODS

#### **105-7.1 Construction Access.**

A temporary Construction Access (haul road) shall be established and constructed at the general location shown on the Plans from the access gate to the Work Area. The materials used may include crushed concrete, aggregate, millings, or other acceptable material to provide all-weather access to support the Contractor's equipment and haul traffic.

The dimensions of the Access shall be sufficient to allow unhindered ingress to and egress from the work area but should not exceed 30' in width without Airport permission. Temporary culverts may be necessary to provide uninterrupted flow paths throughout each Phase of the Work. The Contractor shall determine the size, location, length, and number of drainage improvements (likely in the form of culverts) or temporary grading as needed or as directed by the Resident Engineer.

#### **105-7.2 Restore Construction Access.**

Upon completion of hauling and at a time when the Contractor no longer needs daily access to the Work Area, the Construction Access shall be removed and restored to the lines and grades shown on the Plans. All materials used for the temporary Contractor Access road shall be removed and hauled offsite at the Contractor's expense.

Earthwork and topsoiling shall be performed in accordance with Item P-152 and Item T-905.

Seeding and mulching shall be performed accordance with Item T-901 and T-908.

Temporary culverts shall be removed, and the new flow lines established by the project restored as requested by the Resident Engineer.

### **METHOD OF MEASUREMENT**

**105-8.1 Mobilization Basis of measurement and payment.** Based upon the contract lump sum price for "Mobilization" partial payments will be allowed as follows:

- a. With first pay request, 25%.
- b. When 25% or more of the original contract is earned, an additional 25%.
- c. When 50% or more of the original contract is earned, an additional 40%.

d. The remaining 10% of the pay item will be paid along with any amount bid in excess of 10% of the original contract amount upon final acceptance of the project by the Engineer.

**105-8.2 Construction Access Basis of measurement and payment.** Construction Access will be measured for payment per lump sum as specified, completed, ready for operation, and accepted by the Resident Engineer. No additional measurement for payment will be made for an increase in Contract Time or weather events that impact the condition of the Access. Temporary drainage improvements and maintenance of the Access will not be measured separately for payment and instead shall be incidental to the Construction Access item. No additional measurement for payment will be made for earthwork and topsoiling as specified under specifications 152 and 905. Instead, that work to construction access shall be incidental to the Restore Construct Access Item.

Based upon the contract lump sum price for “Construction Access”, payments will be allowed as follows:

- a. Upon completion and acceptance by the RPR of the pay item as described above, 100%.

**105-8.3 Restore Construction Access Basis of measurement and payment.** Restore Construction Access will be measured for payment per lump sum as specified, completed to the lines and grades shown on the plans, and accepted by the Resident Engineer. Removal and Restoration of the temporary drainage improvements will not be measured separately for payment and instead shall be incidental to the Restore Construction Access item.

No additional measurement for payment will be made for earthwork and topsoiling as specified under specifications 152 and 905. Instead, that work to restore construction access shall be incidental to the Restore Construction Access item.

Seeding and mulching will be measured for payment in accordance with item 901 and 908.

Based upon the contract lump sum price for “Restore Construction Access”, payments will be allowed as follows:

- a. Upon completion and acceptance by the RPR of the pay item as described above, 100%.

**105-8.4 Basis of measurement and payment.** Based upon the contract lump sum price for “Engineers Field Office” partial payments will be prorated over the duration of the project based on the percentage of active calendar days used to contracted calendar days.

## BASIS OF PAYMENT

### 105-9 Payment will be made under:

AW150520	MOBILIZATION, per lump sum
AW150510	ENGINEER’S FIELD OFFICE, per lump sum
AW150550	CONSTRUCTION ACCESS, per lump sum
AW150552	RESTORE CONSTRUCTION ACCESS, per lump sum

### **REFERENCES**

The publications listed below form a part of this specification to the extent referenced. The publications are referred to within the text by the basic designation only.

Office of Federal Contract Compliance Programs (OFCCP)

Executive Order 11246, as amended

EEOC-P/E-1 – Equal Employment Opportunity is the Law Poster

United States Department of Labor, Wage and Hour Division (WHD)

WH 1321 – Employee Rights under the Davis-Bacon Act Poster

**END OF ITEM C-105**