CONSTRUCTION PLANS

REHABILITATE TAXIWAY A

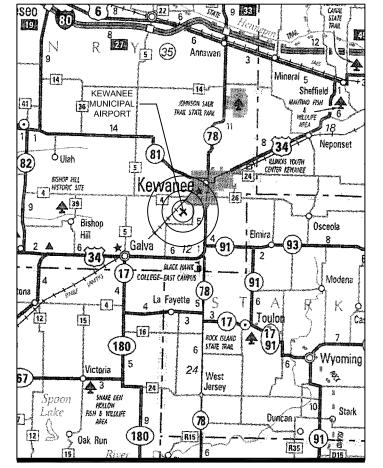
KEWANEE AIRPORT AUTHORITY KEWANEE MUNICIPAL AIRPORT (EZI) KEWANEE, HENRY COUNTY, ILLINOIS

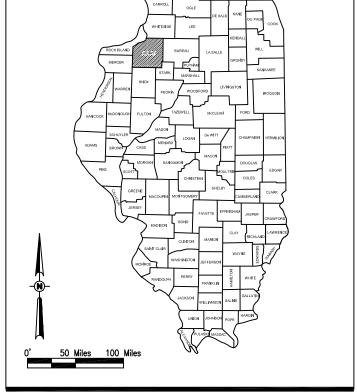
SBG PROJECT NO. 3-17-SBGP-TBD **IDA PROJECT NO. EZI-5172**

100% SUBMITTAL - SEPTEMBER 12, 2025

NOTICE TO CONTRACTORS AND BIDDERS

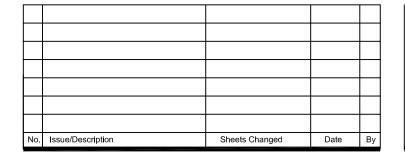
THESE CONSTRUCTION PLANS RELY UPON THE SPECIAL PROVISIONS AND THE SPECIFICATIONS TO PROVIDE FOR A COMPLETE DESCRIPTION OF THE WORK AND CONSTRUCTION REQUIREMENTS. THE PLANS SHALL ONLY BE USED IN COMBINATION WITH ALL CONTRACT DOCUMENTS.



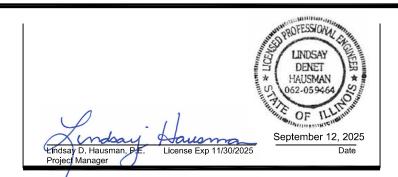


VICINITY MAP

LOCATION MAP



PLANS PREPARED BY: **CHANSON** 1525 S. Sixth St. Springfield, Illinois 62703 Telephone: 217 788 2450 Fax: 217.788.2503





KEWANEE MUNICIPAL AIRPORT

Ross Carbiener

Carliener

September 12, 2025

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THE LOCATION, SIZE, AND TYPE OF MATERIAL OF EXISTING UNDERGROUND AND/OR ABOVEGROUND UTILITIES INDICATED ON THE PLANS ARE NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. NEITHER THE OWNER NOR THE ENGINEER ASSUMES ANY RESPONSIBILITY 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 COMPANIES OF HIS OPERATIONAL PLANS AND SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION AND ASSISTANCE RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULE OF THE COMPANIES FOR REMOVAL OR ADJUSTMENT WHERE REQUIRED. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY OF JURISDICTION. THE OWNER'S REPRESENTATIVE AND/OR THE RESIDENT ENGINEER/TECHNICIAN SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY DAMAGE TO SUCH MAINS AND SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT. ALL UTILITY CABLES AND LINES SHALL BE LOCATED BY THE RESPECTIVE UTILITY. CONTACT JULIE (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS) FOR UTILITY INFORMATION, PHONE: 1-800-892-0123. CONTACT THE FAA (FEDERAL AVIATION ADMINISTRATION) FOR ASSISTANCE IN LOCATING FAA CABLES AND UTILITIES. LOCATION OF FAA POWER, CONTROL, AND COMMUNICATION CABLES SHALL BE COORDINATED WITH AND/OR LOCATED BY THE FAA. ALSO CONTACT AIRPORT DIRECTOR/MANAGER AND AIRPORT PERSONNEL FOR ASSISTANCE IN LOCATING UNDERGROUND AIRPORT CABLES AND/OR UTILITIES. ALSO COORDINATE WORK WITH ALL ABOVEGROUND UTILITIES.

GENERAL NOTES

- 1. THE PROJECT PAY ITEMS ARE INTENDED TO BE INCLUSIVE OF ALL WORK TO BE PERFORMED AS SHOWN IN THESE PLANS. ALL INCIDENTAL WORK REQUIRED TO COMPLETE THE PROJECT TO THE SATISFACTION OF THE RESIDENT ENGINEER/TECHNICIAN IS TO BE INCLUDED IN THE COSTS OF PERFORMING THESE ITEMS. THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIAL, EQUIPMENT, AND TRANSPORTATION NECESSARY TO CONSTRUCT ALL ELEMENTS OF THE PROJECT AS DESCRIBED IN THE CONSTRUCTION PLANS AND SPECIFICATIONS.
- 2. THE RULES, REGULATIONS, AND SPECIFICATIONS ENUMERATED HEREIN SHALL BE CONSIDERED AS MINIMUM REQUIREMENTS. THEY SHALL NOT PROHIBIT THE CONTRACTOR FROM FURNISHING AND INSTALLING HIGHER GRADES OF MATERIAL THAN ARE SPECIFIED HEREIN, IF APPROVED BY THE ENGINEER.
- 3. ACCESS TO THE SITE SHALL BE RESTRICTED EXCLUSIVELY TO THE DESIGNATED CONSTRUCTION ENTRANCE, STAGING AREA, AND HAUL ROUTE. NO EQUIPMENT OR PERSONNEL SHALL BE PERMITTED OUTSIDE THE GENERAL PROJECT AREA.
- 4. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT AND KEEP CLEAN OF DEBRIS ALL EXISTING AIRFIELD AND ROADWAY PAVEMENTS AT ALL TIMES. ANY DAMAGE TO EXISTING ELECTRICAL, DRAINAGE, AND PAVEMENT STRUCTURES SHALL BE IMMEDIATELY REPAIRED AT NO ADDITIONAL COST TO THE CONTRACT.
- 5. CONTRACTOR IS REQUIRED TO PROVIDE THEIR OWN RESTROOM FACILITIES.
- 6. THE LOCATION OF THE ENGINEER'S FIELD OFFICE WILL BE DETERMINED AT THE PRE-CONSTRUCTION MEETING.
- 7. THE OWNER SHALL HAVE THE RIGHT OF FIRST REFUSAL FOR ALL SALVAGEABLE MATERIAL REMOVED ON THE PROJECT.
- 8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING PERMITS FOR HAULING ON PUBLIC ROADS, AS APPLICABLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTING ANY DAMAGES TO ANY PAVEMENTS (PUBLIC OR PRIVATE) CAUSED BY HIS/HER CONSTRUCTION EQUIPMENT OR PERSONNEL.
- 9. THE CONTRACTOR SHALL PROVIDE ONE SET OF PRELIMINARY REDLINED RECORD DRAWINGS TO THE RESIDENT ENGINEER/TECHNICIAN AT THE COMPLETION OF THE PROJECT FOR INCORPORATION INTO THE OFFICIAL RECORD DRAWINGS HE WILL PREPARE.
- 10. APPROXIMATE LOCATIONS OF UNDERGROUND UTILITIES ARE SHOWN THROUGHOUT THESE PLANS. THE CONTRACTOR SHALL DETERMINE EXACT LOCATIONS AND PROTECT THESE UTILITIES DURING CONSTRUCTION. ANY UTILITIES DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. CONTRACTOR SHALL COORDINATE WITH THE PROPER AUTHORITIES FOR THE PURPOSE OF LOCATING AND PROTECTING EXISTING UNDERGROUND UTILITIES.
- 11. NPDES PERMIT THIS PROJECT WILL NOT DISTURB MORE THAN 1 ACRE, THEREFORE AN NPDES PERMIT IS NOT REQUIRED.
- 12. <u>MATERIAL CERTIFICATIONS</u> MATERIALS <u>CANNOT</u> BE INSTALLED UNTIL <u>ALL</u> THE MATERIAL CERTIFICATIONS FOR THAT ITEM HAVE BEEN RECEIVED, REVIEWED AND ACCEPTED BY THE RESIDENT ENGINEER/TECHNICIAN. MATERIALS INSTALLED WITHOUT APPROVAL ARE SUBJECT TO REMOVAL AND REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
- 13. <u>CERTIFIED PAYROLLS</u> THE RESIDENT ENGINEER/TECHNICIAN <u>CANNOT</u> FORWARD A CONSTRUCTION REPORT FOR PAYMENT TO THE IDOT-DIVISION OF AERONAUTICS FOR PROCESSING UNTIL <u>ALL</u> CERTIFIED PAYROLLS FOR THAT PERIOD HAVE BEEN RECEIVED.
- 14. STANDARDS AND CODES STANDARDS AND CODES REFERENCED HEREIN SHAL BE UNDERSTOOD TO BE REFERRING TO THE CURRENT EDITION

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Illinois Licensed
Professional Service Corporation
#184-001084



KEWANEE MUNICIPAL AIRPORT 3769 Midland Road Kewanee, Illinois 61443 Telephone: 309.853.8222

REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

NO.	DATE	DES	CRIPT	ION
NO.	DATE	LAY	DWN	REV
ISSUE:	SEPTE	MBER	12, 20	25
PROJEC	CT NO: 2	4A009	1	

CAD FILE: G-001-FLP.DWG

LAYOUT BY: TLL 05/01/2025

DRAWN BY: TLL 05/01/2025

REVIEWED BY: LDH 07/11/2025

SHEET TITLE

SHEET INDEX AND SUMMARY OF QUANTITIES

J.U.L.I.E. INFORMATION

HENRY

KEWANEE

17 (NW 1/4)

WETERSFIELD

3761 MIDLAND ROAD

KEWANEE, ILLINOIS 61443

KEWANEE MUNICIPAL AIRPORT

COUNTY

TOWNSHIP

ADDRESS

SECTION NO.

SCOPE OF WORK AND GENERAL NOTES

-ROF7

- THE SCOPE OF WORK SHEET IS INTENDED ONLY AS A GENERAL DESCRIPTION OF WORK ITEMS AND THEIR APPROXIMATE LOCATIONS AND LIMITS, FOR THE PURPOSE OF UNDERSTANDING THE SCOPE OF PROJECT. THIS SHEET SHALL NOT BE USED AS CONSTRUCTION PLAN. REFER TO THE FOLLOWING PLAN SHEETS FOR DETAILED CONSTRUCTION REQUIREMENTS, LOCATIONS, AND ITEMS OF WORK
- THIS PROJECT WILL ADDRESS THE DETERIORATING PAVEMENT CONDITION OF TAXIWAY A AND REPAIR LARGE LONGITUDINAL AND TRANSVERSE CRACKS. THE SCOPE OF WORK INCLUDES A NOMINAL 2" MILL AND OVERLAY OF BITUMINOUS PAVEMENT, CRACK CLEANING AND SEALING, PARTIAL AND FULL DEPTH PATCHES AND RE-MARKING THE TAXIWAY PAVEMENT. SHOULDER ADJUSTMENT, SEEDING AND MULCHING WILL BE INCORPORATED AS NECESSARY DURING CONSTRUCTION. ADDITIONAL ASSOCIATED WORK ITEMS INCLUDE EROSION CONTROL AND SITE RESTORATION.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT, PRESERVE, AND REPAIR THE EXISTING AIRFIELD AND ROADWAY PAVEMENTS AT ALL TIMES. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING ELECTRICAL, DRAINAGE. AND PAVEMENT STRUCTURES AT NO ADDITIONAL COST TO THE CONTRACT. ANY DAMAGE TO FAA CABLES, ACCESS ROADS OR TO FAA FACILITIES DURING CONSTRUCTION WILL REQUIRE THE CONTRACTOR TO REPLACE THE DAMAGE CABLES, ACCESS ROAD OR FAA FACILITIES TO FAA REQUIREMENTS AT THE CONTRACTOR'S EXPENSE. SPLICING OF CABLES IS NOT AN ACCEPTABLE FORM OF REPAIR.
- UNLESS OTHERWISE NOTED, ALL DISTURBED AREAS OUTSIDE OF THE PROPOSED CONSTRUCTION LIMITS SHALL BE GRADED. SEEDED AND/OR HYDROMULCH SEEDED AT NO ADDITIONAL COST TO THE CONTRACT.
- ALL WASTE MATERIALS SHALL BE HAULED FROM THE AIRPORT AND PROPERLY DISPOSED OF UNLESS OTHERWISE SPECIFIED HEREIN. MILLINGS SHALL BE PLACED ON THE EXISTING HAUL ROUTE AT THE EAST END OF TAXIWAY A.
- CONTRACTOR SHALL RESTORE TO ORIGINAL CONDITION ALL GRASS, STONE, OR PAVEMENT DISTURBED BY CONTRACTOR'S CONSTRUCTION OPERATIONS. DISTURBED AREA ARE TO BE REPAIRED, GRADED, AND SEEDED AND MULCHED UNLESS OTHERWISE NOTED. CONTRACTOR MUST LEAVE THE WORK AREAS CLEAN AND CLEAR OF ANY FOD, MATERIALS OR EQUIPMENT AT THE END OF THE PROJECT. THE FINAL CONDITION OF THE STAGING AREA AND HAUL ROUTE SHALL BE TO THE RESIDENT ENGINEER'S/TECHNICIAN'S SATISFACTION.
- THE CONTRACTOR MUST AT ALL TIMES MAINTAIN PROPER DRAINAGE FOR ALL AREAS AFFECTED BY HIS/HER WORK.

GENERAL INFORMATION

- KEWANEE MUNICIPAL AIRPORT IS A NON-TOWER CONTROLLED, GENERAL AVIATION AIRPORT COMPRISED OF TWO BITUMINOUS RUNWAYS (RUNWAY 9-27AND RUNWAY 1-19).
- THE PROPOSED CONSTRUCTION WILL REQUIRE THE CLOSURES OF TAXIWAY A FOR THE DURATION OF THE PROJECT. RUNWAY 9-27 AND RUNWAY 1-19 WILL BE CLOSED AT VARIOUS TIMES THROUGHOUT THE PROJECT

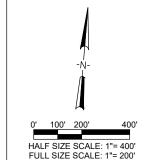
AIRFIELD SAFETY

33

RWY 9-27

PROJECT LIMITS

- AIRFIELD SAFETY SHALL BE HELD PARAMOUNT AT ALL TIMES. ANY INDIVIDUALS RESPONSIBLE FOR INCURSIONS OR POTENTIAL INCURSIONS WITH AIR TRAFFIC DUE TO NON-COMPLIANCE WITH REQUIREMENTS SET FORTH IN THESE PLANS SPECIFICATIONS SPECIAL PROVISIONS AND FAA ADVISORY CIRCUI AR 150/5370-2 (CURRENT EDITION) WILL BE SUBJECT TO AN IMMEDIATE SUSPENSION OF DRIVING PRIVILEGES ON THE AIRPORT OR A COMPLETE RESTRICTION FROM ENTERING THE AIR OPERATIONS AREA ALTOGETHER. THE AIRPORT MANAGER OR RESIDENT ENGINEER/TECHNICIAN MAY STOP THE WORK AT ANY TIME THEY BELIEVE AIRFIELD SAFETY IS BEING COMPROMISED.
- AIRPORT SECURITY WILL BE MAINTAINED AT ALL TIMES. ONLY CONTRACTOR EMPLOYEES SHALL BE ALLOWED WITHIN THE PROJECT LIMITS.
- SEE CONSTRUCTION SAFETY AND PHASING PLANS (CSPP) FOR ADDITIONAL INFORMATION



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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

DESCRIPTION NO. DATE LAY DWN REV ISSUE: SEPTEMBER 12, 2025

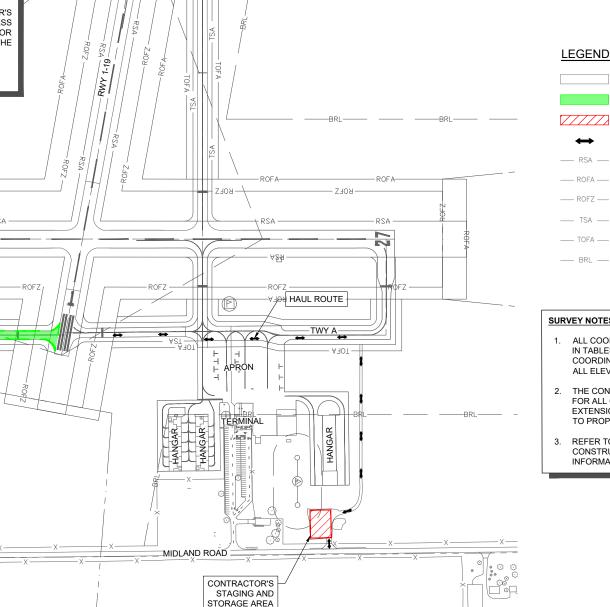
CAD FILE: G-003-SOW.DWG LAYOUT BY: TLL 05/01/2025

PROJECT NO: 24A0091

DRAWN BY: TLL 05/01/2025 REVIEWED BY: LDH 07/11/2025

SHEET TITLE

SCOPE OF WORK



EXISTING PAVEMENT PROPOSED WORK AREA

PROPOSED STAGING AREA PROPOSED HAUL ROUTE

RUNWAY SAFETY AREA (RSA)

— ROFA — RUNWAY OBJECT FREE AREA (ROFA) RUNWAY OBSTACLE FREE ZONE (ROFZ)

TAXIWAY SAFETY AREA (TSA)

— TOFA — TAXIWAY OBJECT FREE AREA (TOFA)

— BRL — BUILDING RESTRICTION LINE

SURVEY NOTES

- ALL COORDINATE VALUES SHOWN IN TABLES ARE BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, WEST ZONE, NAD-83 (2011) ALL ELEVATIONS ARE REFERENCED TO NAVD 88.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION LAYOUT AND ANY EXTENSION OF THE CONTROL NETWORK NEEDED TO PROPERLY COMPLETE THE WORK.
- REFER TO IDOT STANDARD SPECIFICATION 50-06. CONSTRUCTION LAYOUT STAKES, FOR ADDITIONAL INFORMATION.

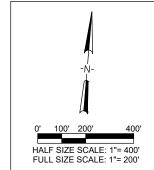
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AIRFIELD SAFETY

- AIRFIELD SAFETY SHALL BE HELD PARAMOUNT AT ALL TIMES. ANY INDIVIDUALS RESPONSIBLE FOR INCURSIONS OR POTENTIAL INCURSIONS WITH AIR TRAFFIC DUE TO NON-COMPLIANCE WITH REQUIREMENTS SET FORTH IN THESE PLANS, SPECIFICATIONS, SPECIAL PROVISIONS, AND FAA ADVISORY CIRCULAR 150/5370-2 (CURRENT EDITION) WILL BE SUBJECT TO AN IMMEDIATE SUSPENSION OF DRIVING PRIVILEGES ON THE AIRPORT OR A COMPLETE RESTRICTION FROM ENTERING THE AIR OPERATIONS AREA ALTOGETHER. THE AIRPORT MANAGER OR RESIDENT ENGINEER/TECHNICIAN MAY STOP THE WORK AT ANY TIME THEY BELIEVE AIRFIELD SAFETY IS BEING COMPROMISED.
- AIRPORT SECURITY WILL BE MAINTAINED AT ALL TIMES. ONLY CONTRACTOR EMPLOYEES SHALL BE ALLOWED WITHIN THE PROJECT LIMITS.

	CRITICAL POINTS DATA						
POINT#	PHASE	DESCRIPTION	GND. ELEV. [MLS]	NORTHING	EASTING	MAX EQUIP HEIGHT [FT]	TOP ELEV. GND+EQUIP. HEIGHT [MLS]
CP-1	2	EQUIPMENT	847.72	1652359.24	2351121.83	25	872.72
CP-2	2	EQUIPMENT	853.09	1652134.97	2352570.83	25	878.09
CP-3	3	LOW PROFILE BARRICADES	856.00*	1652331.32	2352810.36	3	859.00*
CP-4	3	LOW PROFILE BARRICADES	856.00*	1652779.32	2352899.23	3	859.00*
CP-5	3	LOW PROFILE BARRICADES	857.00*	1652771.66	2353353.72	3	860.00*
CP-6	1	LOW PROFILE BARRICADES	855.00*	1652538.70	2352639.69	3	858.00*
CP-7	1	LOW PROFILE BARRICADES	858.00*	1652526.64	2353052.82	3	861.00*
CP-8	1,2,3	HAUL ROUTE	854.00*	1652137.36	2353272.73	25	879.00*
CP-9	1,2,3	HAUL ROUTE	851.00*	1652110.61	2354002.89	25	876.00*
CP-10	1,2,3	STAGING / STORAGE	848.00*	1651384.67	2353822.01	25	874.00*



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KEWANEE MUNICIPAL AIRPORT

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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

NO.	DATE	DES	CRIPT	ION	
NO.	DAIL	LAY	DWN	REV	
SUE:	SEPTE	MBER	12, 20	25	

PROJECT NO: 24A0091

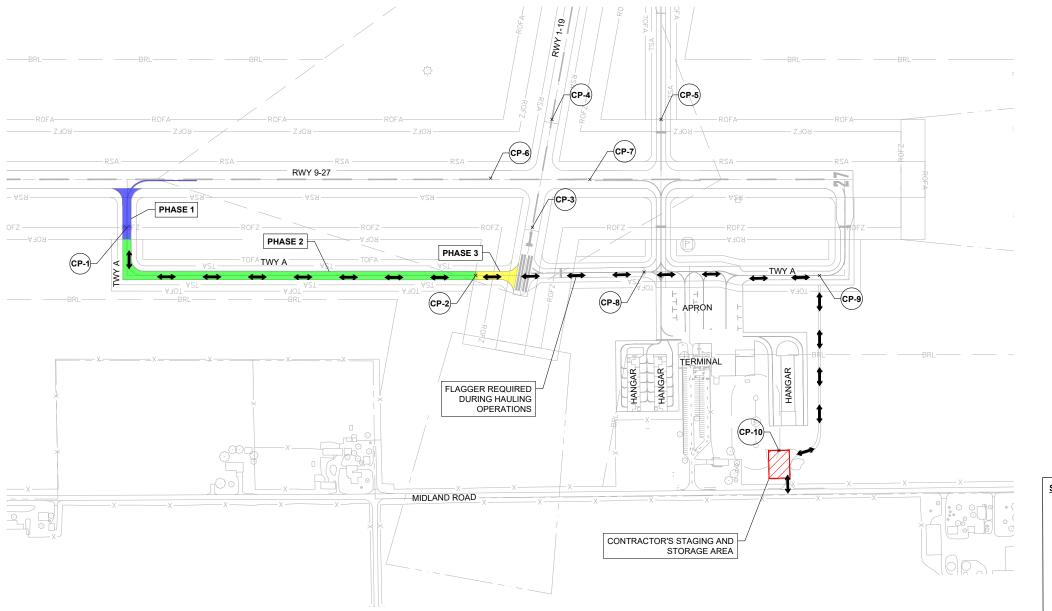
CAD FILE: G-004-009-CSPP.DWG LAYOUT BY: TLL 05/01/2025 DRAWN BY: TLL 05/01/2025

REVIEWED BY: LDH 07/11/2025

SHEET TITLE

CONSTRUCTION SAFETY AND PHASING PLAN -**OVERALL**

BID DOCUMENTS



* - APPROXIMATE ELEVATION

LEGEND

EXISTING PAVEMENT PROPOSED PHASE 1 PROPOSED PHASE 2

PROPOSED PHASE 3

PROPOSED STAGING AREA

HAUL ROUTE

LOW PROFILE BARRICADES RUNWAY / TAXIWAY CLOSURE

RUNWAY SAFETY AREA (RSA)

___ ROFA ___ RUNWAY OBJECT FREE AREA (ROFA) RUNWAY OBSTACLE FREE ZONE (ROFZ)

— TSA — TAXIWAY SAFETY AREA (TSA)

— BRL — BUILDING RESTRICTION LINE

TOFA — TAXIWAY OBJECT FREE AREA (TOFA)

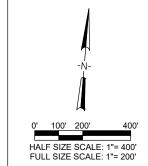
SURVEY NOTES

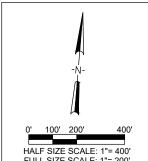
- 1. ALL COORDINATE VALUES SHOWN IN TABLES ARE BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, WEST ZONE, NAD-83 (2011). ALL ELEVATIONS ARE REFERENCED TO NAVD 88.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION LAYOUT AND ANY EXTENSION OF THE CONTROL NETWORK NEEDED TO PROPERLY COMPLETE THE WORK
- REFER TO IDOT STANDARD SPECIFICATION 50-06, CONSTRUCTION LAYOUT STAKES, FOR ADDITIONAL INFORMATION.

PHASE 1 WORK TO BE COMPLETED

- 1. COORDINATION OF "NOTICE TO AIRMEN" (NOTAM) INFORMATION WITH AIRPORT STAFF THROUGH THE RESIDENT PROJECT REPRESENTATIVE.
- 1.1. RUNWAY 9-27 CLOSED
- 2. IMPLEMENTATION OF CONSTRUCTION SAFETY AND PHASING PLAN.
- 3. MOBILIZATION OF EQUIPMENT AND CONSTRUCTION RELATED MATERIALS.
- 4. INSTALLATION OF STAGING AREA AND SITE ACCESS.
- 5. WORK ITEMS TO BE COMPLETED IN THIS WORK AREA INCLUDE PAVEMENT MILLING, PATCHING, PAVING, CRACK SEALING AND PAVEMENT MARKINGS.

PHASE 1 OPERATIONAL RESTRICTIONS AND MITIGATIONS						
RUNWAYS RESTRICTION MITIGATION						
9-27	CLOSED	RUNWAY CLOSURE MARKERS; LOW-PROFILE BARRICADES; EDGE LIGHTS OBSCURED OR DE-ENERGIZED; SIGNS COVERED TO AVOID ACCESS TO CLOSED RUNWAY.				
TAXIWAYS	RESTRICTION	MITIGATION				
A	CLOSED BETWEEN RUNWAY 9-27 AND RUNWAY 1-19	LOW-PROFILE BARRICADES, SIGNS COVERED TO AVOID ACCESS TO CLOSED TAXIWAY.				







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Illinois Licensed

REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

NO.	DATE	DES	CRIPT	
NO.	DAIL	LAY	DWN	REV
SSI IE:	SEDTE	ARED	12 20	25

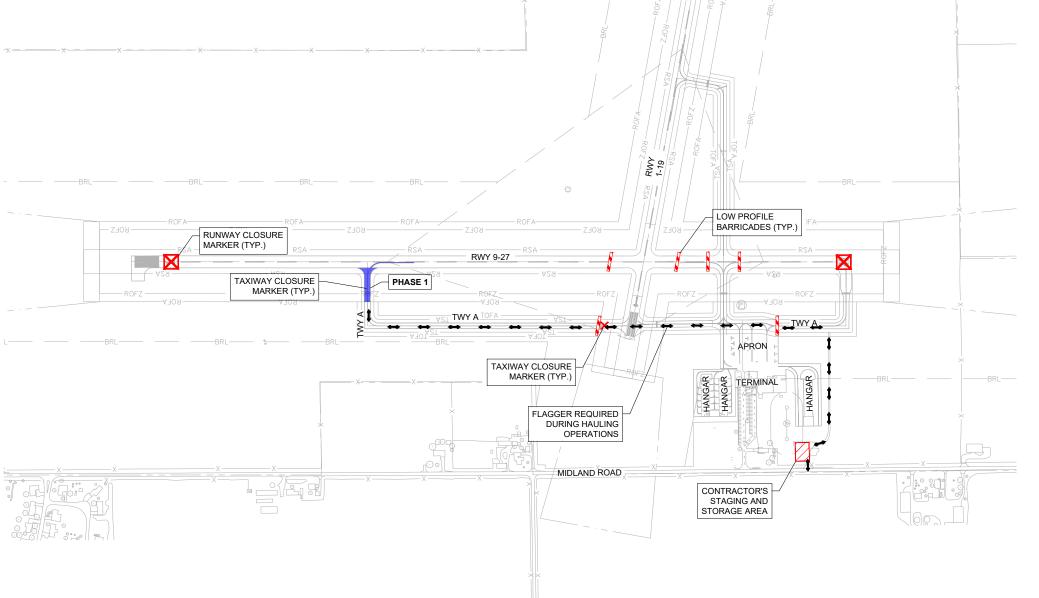
PROJECT NO: 24A0091

CAD FILE: G-004-009-CSPP.DWG LAYOUT BY: TLL 05/01/2025 DRAWN BY: TLL 05/01/2025

REVIEWED BY: LDH 07/11/2025

SHEET TITLE

CONSTRUCTION SAFETY AND PHASING PLAN -PHASE 1



LEGEND

EXISTING PAVEMENT PROPOSED PHASE 1 PROPOSED PHASE 2 PROPOSED PHASE 3

PROPOSED STAGING AREA

HAUL ROUTE

LOW PROFILE BARRICADES RUNWAY / TAXIWAY CLOSURE

RUNWAY SAFETY AREA (RSA)

___ ROFA ___ RUNWAY OBJECT FREE AREA (ROFA) — ROFZ — RUNWAY OBSTACLE FREE ZONE (ROFZ)

— TSA — TAXIWAY SAFETY AREA (TSA)

— TOFA — TAXIWAY OBJECT FREE AREA (TOFA)

- BRL - BUILDING RESTRICTION LINE

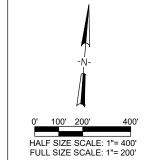
NOTES

1. A CONTRACTOR'S FLAGGER SHALL BE STATIONED ALONG THE OPEN SECTION OF TAXIWAY A AT ALL TIMES DURING HAULING OPERATIONS (COST INCIDENTAL).

PHASE 2 WORK TO BE COMPLETED

- 1. COORDINATION OF "NOTICE TO AIRMEN" (NOTAM) INFORMATION WITH AIRPORT STAFF THROUGH THE RESIDENT PROJECT REPRESENTATIVE.
- 1.1. NO RUNWAY CLOSURES
- 2. IMPLEMENTATION OF CONSTRUCTION SAFETY AND PHASING PLAN.
- 3. WORK ITEMS TO BE COMPLETED IN THIS WORK AREA INCLUDE PAVEMENT MILLING, PATCHING, PAVING, CRACK SEALING AND PAVEMENT MARKINGS.

PHASE 2 OPERATIONAL RESTRICTIONS AND MITIGATIONS **TAXIWAYS** RESTRICTION **MITIGATION** CLOSED BETWEEN RUNWAY 9-27 AND RUNWAY 1-19 LOW-PROFILE BARRICADES, SIGNS COVERED TO AVOID ACCESS TO CLOSED TAXIWAY.





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ISSUE:	SEPTE	MBER	12, 20	25

PROJECT NO: 24A0091 CAD FILE: G-004-009-CSPP.DWG

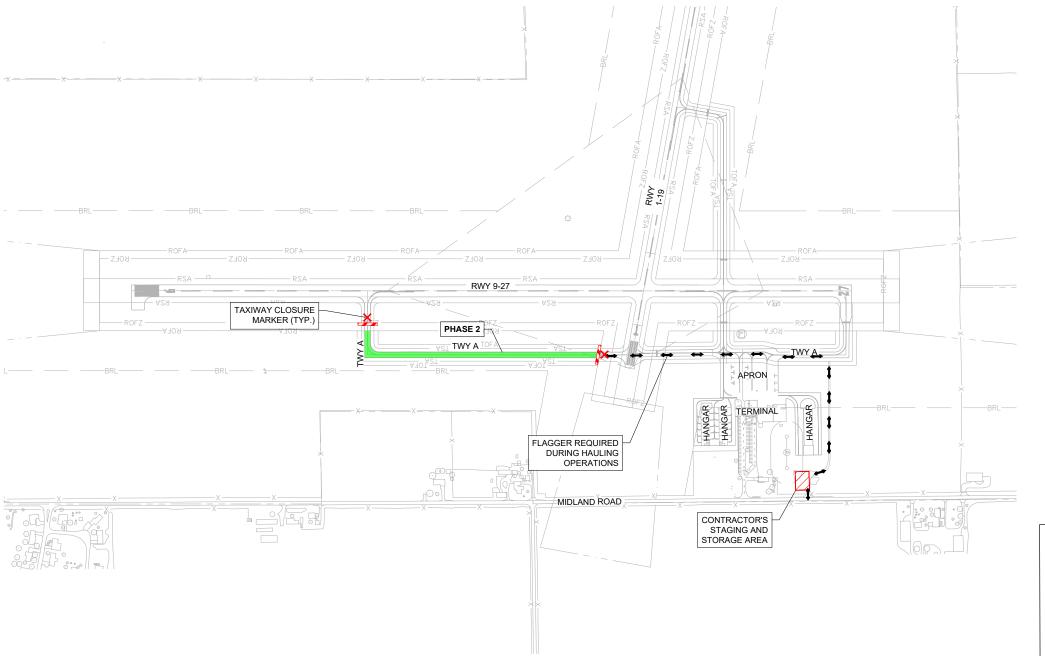
LAYOUT BY: TLL 05/01/2025 DRAWN BY: TLL 05/01/2025

REVIEWED BY: LDH 07/11/2025

SHEET TITLE

CONSTRUCTION SAFETY AND PHASING PLAN -PHASE 2

BID DOCUMENTS



LEGEND

EXISTING PAVEMENT PROPOSED PHASE 1 PROPOSED PHASE 2

PROPOSED PHASE 3

PROPOSED STAGING AREA

HAUL ROUTE LOW PROFILE BARRICADES

RUNWAY / TAXIWAY CLOSURE

RUNWAY SAFETY AREA (RSA)

___ ROFA ___ RUNWAY OBJECT FREE AREA (ROFA) — ROFZ — RUNWAY OBSTACLE FREE ZONE (ROFZ)

— TSA — TAXIWAY SAFETY AREA (TSA)

— TOFA — TAXIWAY OBJECT FREE AREA (TOFA)

- BRL - BUILDING RESTRICTION LINE

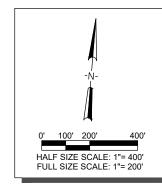
NOTES

1. A CONTRACTOR'S FLAGGER SHALL BE STATIONED ALONG THE OPEN SECTION OF TAXIWAY A AT ALL TIMES DURING HAULING OPERATIONS (COST INCIDENTAL).

PHASE 3 WORK TO BE COMPLETED

- 1. COORDINATION OF "NOTICE TO AIRMEN" (NOTAM) INFORMATION WITH AIRPORT STAFF THROUGH THE RESIDENT PROJECT REPRESENTATIVE.
- 1.1. RUNWAY 1-19 CLOSED
- WORK ITEMS TO BE COMPLETED IN THIS WORK AREA INCLUDE PAVEMENT MILLING, PATCHING, PAVING, CRACK SEALING AND PAVEMENT MARKINGS.

	PHASE 3 OPERATIONAL RESTRICTIONS AND MITIGATIONS						
RUNWAYS	RESTRICTION	MITIGATION					
1-19	CLOSED	RUNWAY CLOSURE MARKERS; LOW-PROFILE BARRICADES; EDGE LIGHTS OBSCURED OR DE-ENERGIZED; SIGNS COVERED TO AVOID ACCESS TO CLOSED RUNWAY.					
TAXIWAYS	RESTRICTION	MITIGATION					
A B	CLOSED BETWEEN RUNWAY 9-27 AND RUNWAY 1-19 CLOSED BETWEEN RUNWAY 1-19 AND RUNWAY 9-27	LOW-PROFILE BARRICADES, SIGNS COVERED TO AVOID ACCESS TO CLOSED TAXIWAY.					





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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

NO.	DATE	DESCRIPTION				
NO.	DATE	LAY	DWN	REV		
SUE:	SEPTEMBER 12, 2025					

ISSUE: SEPTEMBER 12, 202
PROJECT NO: 24A0091

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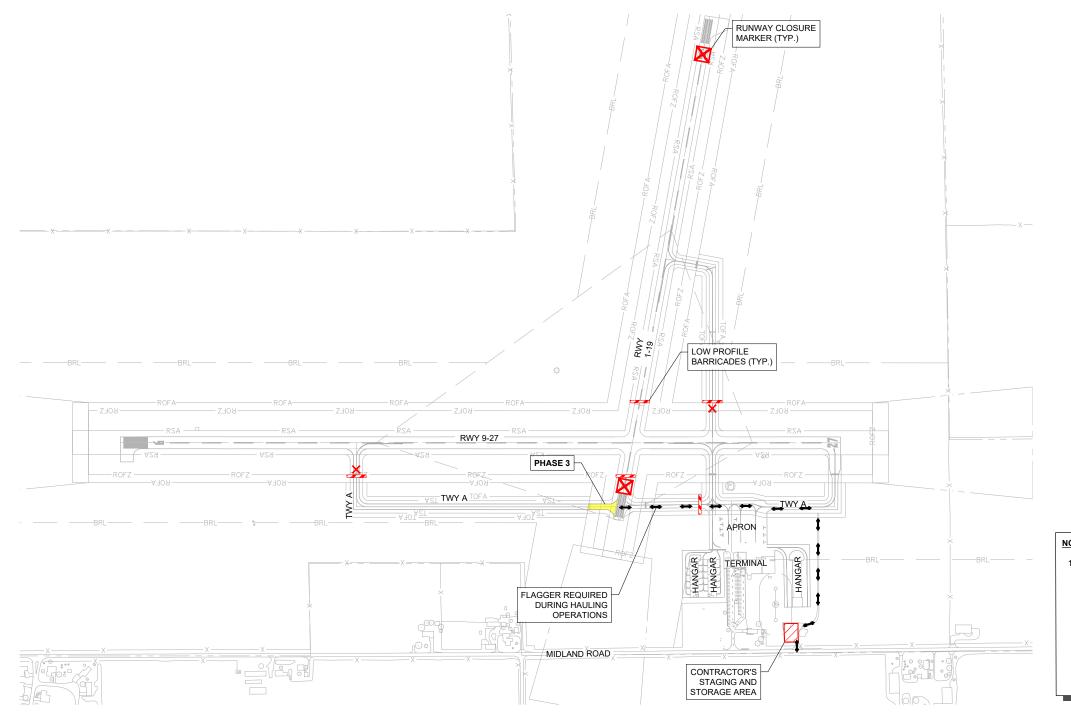
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SHEET TITLE

CONSTRUCTION SAFETY AND PHASING PLAN -PHASE 3

BID DOCUMENTS



LEGEND

PROPOSED PHASE 2

PROPOSED PHASE 2

PROPOSED PHASE 3

PROPOSED PHASE 3

PROPOSED STAGING AREA

→ HAUL ROUTE

LOW PROFILE BARRICADES

RUNWAY / TAXIWAY CLOSURE
RSA RUNWAY SAFETY AREA (RSA)

— ROFA — RUNWAY OBJECT FREE AREA (ROFA)

ROFZRUNWAY OBSTACLE FREE ZONE (ROFZ)TSATAXIWAY SAFETY AREA (TSA)

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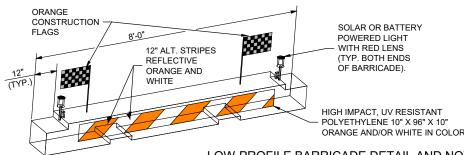
 A CONTRACTOR'S FLAGGER SHALL BE STATIONED ALONG THE OPEN SECTION OF TAXIWAY A AT ALL TIMES DURING HAULING OPERATIONS (COST INCIDENTAL).

- 1. ALL PROVISIONS OF THE LATEST EDITION OF FAA ADVISORY CIRCULAR AC 150/5370-2 (CURRENT EDITION), "OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION", APPLY TO THIS CONTRACT, EXCEPT AS MODIFIED BY THIS SAFETY PLAN, ANY REVISIONS MUST BE APPROVED BY THE FAA, THE AIRPORT AND THE ENGINEER.
- 2. THE CONTRACTORS SHALL MINIMIZE DISRUPTION OF STANDARD OPERATING PROCEDURES FOR AERONAUTICAL ACTIVITY BY REMAINING WITHIN THE PRESCRIBED STAGING, CONSTRUCTION, AND PHASING AREAS PRESENTED ON THE CONSTRUCTION SAFETY AND PHASING PLAN SHEETS.
- NO UNAUTHORIZED PERSONNEL SHALL ENTER ANY AREA OF THE AIRPORT THAT COULD POTENTIALLY BE HAZARDOUS. THE AIRPORT MANAGER RESERVES THE RIGHT TO SUSPEND OPERATIONS IN ORDER TO MAINTAIN SAFETY AT THE AIRPORT
- AREA WITHOUT AN APPROPRIATE ESCORT. CONSTRUCTION EQUIPMENT OR CONSTRUCTION ACTIVITY WILL NOT BE PERMITTED WITHIN 250' OF RWY 9-27 AND/OR 200' OF RWY 1-19 (DISTANCES MEASURED FROM ACTIVE CENTERLINES) UNLESS CLOSED OR OTHERWISE NOTED. CONSTRUCTION EQUIPMENT OR CONSTRUCTION ACTIVITY WILL ALSO NOT BE PERMITTED WITHIN WITHIN 65.5' OF ANY ACTIVE AIRPORT TAXIWAY CENTERLINE OR APRON UNLESS OTHERWISE
- CONTRACTOR EQUIPMENT, VEHICLES, AND PROJECT MATERIALS SHALL BE STORED AT THE STAGING AREA SHOWN ON THE PLAN VIEW, EXCEPT AS OTHERWISE PROVIDED FOR AT THE PRE-CONSTRUCTION CONFERENCE.
- ALL CONSTRUCTION EQUIPMENT OPERATING IN THE PRESCRIBED CONSTRUCTION AREA IS REQUIRED TO DISPLAY A CHECKERBOARD FLAG PROPERLY LOCATED OR A ROTATING BEACON (STROBE) AS SPECIFIED IN AC 150/5210-5, "PAINTING, MARKING, AND LIGHTING OF VEHICLES USED ON AN AIRPORT" LATEST EDITION.
- NO CONSTRUCTION MATERIAL STOCKPILES SHALL BE LOCATED WITHIN 250' OF ANY ACTIVE RUNWAY, WITHIN 65.5' OF ANY OTHER ACTIVE AIRPORT OPERATIONS AREA, OR PENETRATE A PART 77 IMAGINARY SURFACE (PROVIDED BY THE RESIDENT ENGINEER/TECHNICIAN) EXTENDING OUT AND UPWARDS FROM ALL SIDES OF AN ACTIVE RUNWAY
- 8. CLOSED AIRFIELD PHASING AREAS, OPEN TRENCHES, AND STOCKPILED MATERIALS AT THE CONSTRUCTION SITE SHALL BE PROMINENTLY MARKED WITH LIGHTED BARRICADES WITH STEADY BURNING OR FLASHING RED LIGHTS AS SPECIFIED IN 150/5370-2, "OPERATIONAL SAFETY ON AIRPORT DURING CONSTRUCTION", LATEST EDITION. LIGHTED BARRICADES MUST BE NO TALLER THAN 18" (EXCLUSIVE OF SUPPLEMENTARY LIGHTS AND FLAGS) ON THE TAXIWAYS AND COMPLY WITH ADVISORY CIRCULAR 150/5370-2, LATEST EDITION. CONTRACTOR SHALL NIGHT CHECK BARRICADES DAILY FOR PROPER OPERATION.
- OPEN TRENCHES, EXCAVATIONS, AND STOCKPILED MATERIALS AT THE CONSTRUCTION SITE SHOULD BE PROMINENTLY MARKED WITH ORANGE FLAGS AND LIGHTED WITH FLASHING RED LIGHTS DURING HOURS OF RESTRICTED VISIBILITY AND/OR DARKNESS.
- 10. NO CONSTRUCTION EQUIPMENT GREATER THAN $\underline{25'}$ TALL WILL BE PERMITTED ON THE AIRPORT WITHOUT THE APPROVAL OF THE AIRPORT MANAGER AND ADDITIONAL AIRSPACE APPROVAL BY THE FAA. AIRSPACE APPROVALS REQUIRE CONSIDERABLE LEAD TIME AND SHOULD BE REQUESTED WELL IN ADVANCE
- 11. NO OPEN FLAME WELDING OR TORCH CUTTING OPERATION IS PERMITTED UNLESS ADEQUATE FIRE AND SAFETY PRECAUTIONS ARE PROVIDED AND HAVE BEEN APPROVED BY THE AIRPORT MANAGER. NO FLARE POTS ARE ALLOWED ON THE PROJECT.
- SOIL, DEBRIS, AND LOOSE MATERIAL DROPPED OR TRUCKED ONTO AIRPORT ROADS, TAXIWAYS, AND SOD SURFACES. OR WHICH CAN BE BLOWN ONTO SUCH SURFACES. SHALL BE IMMEDIATELY SWEPT, PICKED UP AND REMOVED, OR PLACED INTO CLOSED CONTAINERS. ANY DAMAGE TO AIRPORT PROPERTY SHALL BE REPAIRED IMMEDIATELY AT NO COST TO THE OWNER.
- 13. CONTRACTOR SHALL TAKE MEASURES TO AVOID TRACKING BITUMINOUS TACK COAT ASSOCIATED WITH PAVING PROJECTS ONTO ADJACENT PAVEMENT AREAS, ESPECIALLY GROOVED RUNWAY PAVEMENTS, UNLESS SUFFICIENT PROTECTION HAS BEEN APPLIED, HEAVY TRACKING OR DAMAGE TO ADJACENT PAVEMENTS AND GROOVED SURFACES MAY BE CAUSE FOR STOPPING THE WORK UNTIL ACCEPTABLE PROTECTION OR CHANGE IN WORK METHODS HAS BEEN
- 14. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND MAINTAINING AIRPORT LIGHTING AND NAVIGATIONAL ELECTRICAL SYSTEMS DURING CONSTRUCTION. A CONTACT PERSON AND TELEPHONE NUMBER FOR 24 HOUR EMERGENCY IMMEDIATE REPAIR SHALL BE SUBMITTED TO THE AIRPORT MANAGER AND RESIDENT ENGINEER/TECHNICIAN. HAUL ROUTES CROSSING PAVEMENT, DRAINAGE, MISCELLANEOUS. STRUCTURES AND/OR AIRFIELD CABLES SHALL BE PROTECTED FROM DAMAGE.
- 15. ALL AIRCRAFT AND AIRPORT OPERATIONS HAVE THE RIGHT-OF-WAY. CONTRACTOR TO YIELD TO VEHICLES AND REMAIN CLEAR AT ALL TIMES.
- 16. CONTRACTOR SHALL PLACE. SECURE. AND MAINTAIN LIGHTED BARRICADES AND CLOSURE CROSSES WHEN A RUNWAY/TAXIWAY/APRON IS CLOSED OR AS REQUIRED BY THE PLANS AND DESIGNATED BY THE RESIDENT ENGINEER/TECHNICIAN.
- 17. CONTRACTOR SHALL MARK HAZARDOUS AREA WITH STEADY-BURNING OR FLASHING RED LIGHTS DURING PERIODS OF LOW VISIBILITY AS REQUIRED.
- 18. THE CONTRACTOR SHALL PERIODICALLY PERFORM ONSITE INSPECTIONS THROUGHOUT THE DURATION OF THE PROJECT WITH THE IMMEDIATE REMEDY OF ANY DIFFERENCES, WHETHER CAUSED BY NEGLIGENCE, OVERSIGHT, OR PROJECT SCOPE CHANGE
- 19. CONTRACTOR SHALL MOVE MAINTENANCE OF TRAFFIC COMPONENTS AT THE WRITTEN DIRECTION OF THE RESIDENT ENGINEER/TECHNICIAN AT NO ADDITIONAL COST
- 20. CONTRACTOR SHALL NOT REMOVE THE BARRICADES WITHOUT THE APPROVAL BY THE RESIDENT ENGINEER/TECHNICIAN

- 21. CONTRACTOR SHALL MAINTAIN FLASHERS, SIGNS AND/OR BARRICADES AS REQUIRED BY THE PLANS, CITY OR COUNTY REGULATIONS OR CONTRACTOR ACTIVITIES. CONTRACTOR SHALL OBTAIN ANY AND ALL REQUIRED LOCAL PERMITS UNLESS SPECIFIED OTHERWISE
- 22. THE CONTRACTOR SHALL UTILIZE WATER AND/OR CHEMICALS APPROVED BY THE RESIDENT ENGINEER/TECHNICIAN AS NECESSARY TO CONTROL DUST
- 23. THE CONTRACTOR WILL BE RESPONSIBLE FOR IMPLEMENTING MEASURES TO CONTROL OR AVOID CREATING ATTRACTANTS TO WILDLIFE. MEASURES MAY INCLUDE CONTINUOUSLY REMOVING ANY WASTE OR LOOSE MATERIALS, PLACEMENT OF MATERIALS IN APPROPRIATE STORAGE CONTAINERS, PROPERLY MAINTAINING FENCES AND GATES TO PREVENT ACCESS, AND PREVENTING PONDING OF WATER THROUGHOUT THE SITE
- 4. NO CONSTRUCTION VEHICLES SHALL BE DRIVEN ACROSS ANY ACTIVE (OPEN) AIRFIELD PAVEMENT 24. UNLESS SPECIFIED OTHERWISE, COST FOR SAFETY, STAGING, AND TRAFFIC MAINTENANCE ITEMS ARE TO BE CONSIDERED INCIDENTAL TO THE PROJECT. SEPARATE PAYMENT SHALL NOT BE MADE.
 - THE CONTRACTOR SHALL HAVE THE SAFETY PLAN COMPLIANCE DOCUMENT (SPCD), AS DETAILED IN THE SPECIAL PROVISIONS, SUBMITTED AND APPROVED PRIOR TO BEING ISSUED "NOTICE TO
 - 26. ALL RUNWAY/TAXIWAY CLOSURES SHALL BE COORDINATED WITH AIRPORT MANAGEMENT A MINIMUM OF 7 DAYS BEFORE THE DESIRED CLOSING TIME TO ALLOW FOR THE PROPER COORDINATION. AIRPORT MANAGEMENT HAS COMPLETE AUTHORITY IN DETERMINING WHEN THE RUNWAY/TAXIWAY MAY BE CLOSED.
 - 27. RUNWAY/TAXIWAY CLOSURE PROCEDURES:
 - CONTACT THE AIRPORT MANAGEMENT OR ASSIGNED REPRESENTATIVE A MINIMUM OF 7 DAYS BEFORE THE DESIRED CLOSING TIME
 - ISSUANCE OF NOTAM AND DEACTIVATION OF THE APPLICABLE AIRFIELD LIGHTING AND NAVAIDS BY THE AIRPORT MANAGEMENT AND/OR FAA.
 - PLACEMENT OF CROSSES AND BARRICADES
 - ONLY AT THE TIME THAT ALL OF THE ABOVE ARE COMPLETED MAY ANY CONSTRUCTION OPERATIONS BEGIN WITHIN THE RUNWAY/TAXIWAY AIR OPERATIONS AREA.

RUNWAY/TAXIWAY RE-OPENING PROCEDURES:

- ENSURE ALL PERSONNEL, EQUIPMENT AND MATERIALS ARE CLEAR OF THE AIR OPERATIONS
- INSPECT THE AREA FOR LOOSE OR TRACKED DEBRIS, PAVEMENT DROP-OFFS, AND OPEN
- CONTACT AIRPORT MANAGEMENT OR REPRESENTATIVE FOR FINAL INSPECTION OF THE
- REMOVE BARRICADES AND CROSSES.
- ACTIVATION OF THE AIRFIELD LIGHTING AND NAVAIDS AND CANCELLATION OF THE NOTAM BY THE AIRPORT MANAGEMENT AND/OR FAA.

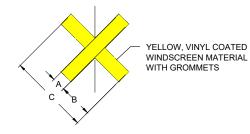


LOW-PROFILE BARRICADE DETAIL AND NOTES

- ALL CONSTRUCTION SIGNS AND TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES INCLUDING THE ILLINOIS SUPPLEMENT (LATEST EDITION) AND THE FAA ADVISORY CIRCULARS (LATEST EDITION) UNLESS NOTED OTHERWISE. THE FAA OR MORE STRINGENT
- MAXIMUM OF 4 FEET IN OTHER ALL OTHER AREAS. BARRICADES ARE TO BE SET BACK FROM THE ACTIVE RUNWAY OR TAXIWAY CENTERLINE THE DISTANCE AS SHOWN ON THE PLANS
- CONSTRUCTION RED WARNING LIGHT: THESE ARE PORTABLE, LENS DIRECTED, ENCLOSED LIGHTS, THE COLOR OF THE LIGHT EMITTED SHALL BE RED, THEY MAY BE USED IN EITHER A STEADY BURN (TYPE C) OR LOW INTENSITY FLASHING MODE (TYPE A) UNLESS NOTED OTHERWISE.
- AND WHEN CONDITIONS EXIST WHICH TEND TO OBSCURE VISION.
- BARRICADES SHALL BE SECURED TO THE GROUND BY APPROVED METHODS TO PREVENT MOVEMENT BY PROP WASH, JET BLAST OR OTHER WIND CURRENTS
- THE ONLY COLOR COMBINATION ON BARRICADES IS ORANGE AND WHITE. THE ORANGE STRIPES SHALL BE ENCAPSULATED LENS REFLECTIVE SHEETING. THE WHITE STRIPES SHALL BE EITHER ENCAPSULATED OR ENCLOSED LENS REFLECTIVE SHEETING AND MUST BE IN ACCEPTABLE CONDITION
- 7. COST FOR PROVIDING, PLACING, MAINTAINING, RELOCATING AND REMOVING BARRICADES SHALL BE INCLUDED IN PAY ITEM AR150530 TRAFFIC MAINTENANCE

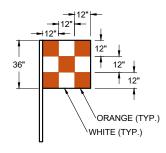
C CLOSURE MARKING TYPE CLOSED RUNWAY 10' 25' 60' CLOSED TAXIWAY 12.5' 30'

RUNWAY OR TAXIWAY CENTERLINE



TEMPORARY OR PERMANENT CLOSURE MARKER

- TEMPORARY "CLOSED RUNWAY" AND "CLOSED TAXIWAY" MARKINGS SHALL BE "AVIATION YELLOW"
- TEMPORARY "CLOSED RUNWAY" AND "CLOSED TAXIWAY" MARKINGS SHALL BE CONSTRUCTED OF PLYWOOD, DOUBLE-LAYERED SNOW FENCE OR APPROVED FABRIC AND SHALL BE SECURED TO PAVEMENT BY SANDBAGS OR OTHER APPROVED METHOD.
- TEMPORARY "CLOSED RUNWAY" MARKINGS SHALL BE PLACED OVER THE RUNWAY DESIGNATION NUMBERS UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER/TECHNICIAN.
- COST FOR PROVIDING, PLACING, MAINTAINING, RELOCATING AND REMOVING "CLOSED RUNWAY" AND "CLOSED TAXIWAY" MARKINGS SHALL BE INCLUDED IN PAY ITEM AR150530 TRAFFIC MAINTENANCE.



NOTE: ALL VEHICLES OPERATING IN THE AOA MUST BE EQUIPPED WITH A FLAG: THIS ENSURES THAT VEHICLES ARE EASILY VISIBLE TO AIRCRAFT. GROUND PERSONNEL AND OTHER VEHICLES WITHIN THE OPERATIONAL AREA, PARTICULARLY IN AREAS WITH LIMITED VISIBILITY OR WHEN WORKING NEAR ACTIVE RUNWAYS AND TAXIWAYS.

EQUIPMENT/MACHINARY FLAG

NOT TO SCALE

BARRICADES SHALL BE INTERLOCKED END TO END OVER THE LENGTH OF THE PAVEMENT WHERE PROTECTING OPEN RUNWAYS, AND SPACED END TO END A

THE LIGHTING SHALL BE MAINTAINED IN OPERATION DURING THE HOURS OF DARKNESS BETWEEN 1/2 HOUR AFTER SUNSET AND 1/2 HOUR BEFORE SUNRISE

BID DOCUMENTS



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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

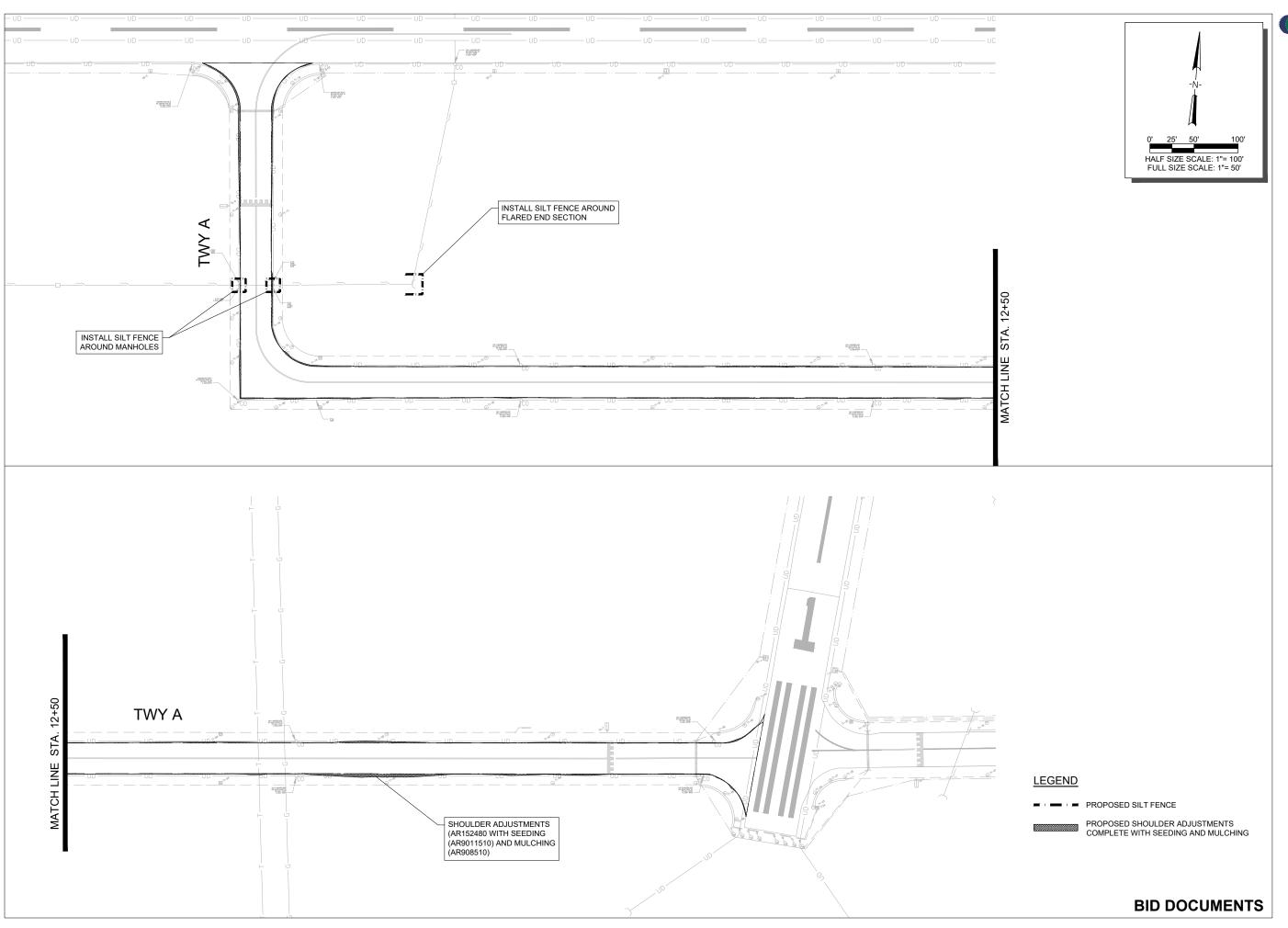
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SHEET TITLE

CONSTRUCTION SAFETY AND PHASING PLAN -**DETAILS AND NOTES**



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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

SHEET TITLE

LAYOUT BY: TLL 05/01/2025

DRAWN BY: TLL 05/01/2025

REVIEWED BY: LDH 07/11/2025

STORMWATER
POLLUTION
PREVENTION PLAN
(SWPPP)

9

B. FOR THOSE DEVELOPMENTS THAT REQUIRE A DESIGNATED EROSION CONTROL INSPECTOR (DECI), INSPECTIONS AND

OCCUMENTATION SHALL BE PERFORMED, AT A MINIMUM:
UPON COMPLETION OF SEDIMENT AND RUNOFF CONTROL MEASURES (INCLUDING PERIMETER CONTROLS AND DIVERSIONS), PRIOR TO PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING.

AFTER EVERY SEVEN (7) CALENDAR DAYS OR STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID

C. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION, IF STRIPPING, CLEARING GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION

D. A STABILIZED MAT OF CRUSHED STONE MEETING IDOT GRADATION CA-01 UNDERLAIN WITH FILTER FABRIC AND IN A STABILIZED WITH THE ILLINOIS URBAN MANUAL, OR OTHER APPROPRIATE MEASURE(S) AS APPROVED BY THE ENFORCEMENT OFFICER, SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT OF WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A

E. TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN

DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) CALENDAR DAYS FOLLOWING THE END OF ACTIVE HYDROLOGIC DISTURBANCE OR REDISTURBANCE

G. ALL STOCKPILES SHALL HAVE APPROPRIATE MEASURES TO PREVENT EROSION. STOCKPILES SHALL NOT BE PLACED IN FLOOD PRONE AREAS OR WETLANDS AND DESIGNATED BUFFERS.

H. SLOPES STEEPER THAN 3H:1V SHALL BE STABILIZED WITH APPROPRIATE MEASURES AS APPROVED BY THE ENFORCEMENT

APPROPRIATE EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL INTERIOR DETENTION BASIN SIDE SLOPES BETWEEN THE NORMAL WATER LEVEL AND HIGH WATER LEVEL.

J. STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE

K. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DISCHARGES SHALL BE ROUTED THROUGH AN APPROVED ANIONIC POLYMER DEWATERING SYSTEM OR A SIMILAR MEASURE AS APPROVED BY THE ENFORCEMENT OFFICER. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE ENFORCEMENT OFFICER, OR APPROVED REPRESENTATIVE, MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.

L. IF INSTALLED SOIL EROSION AND SEDIMENT CONTROL MEASURES DO NOT MINIMIZE SEDIMENT LEAVING THE DEVELOPMENT SITE, ADDITIONAL MEASURES SUCH AS ANIONIC POLYMERS OR FILTRATION SYSTEMS MAY BE REQUIRED BY THE ENFORCEMENT OFFICER.

M. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE PROPERTY OWNER SHALL BE ULTIMATELY RESPONSIBLE FOR MAINTENANCE AND REPAIR

N. ALL TEMPORARY SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.

O. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, ENFORCEMENT OFFICER, OR OTHER GOVERNING AGENCY.

STORM WATER POLLUTION PREVENTION NOTES

THE CONTRACTOR SHALL IMPLEMENT ALL PROVISIONS OF THE CONTRACT DOCUMENTS TO ASSURE THAT STORM WATER POLLUTION PREVENTION ITEMS ARE CONSTRUCTED AND MAINTAINED IN A TIMELY MANNER. SEDIMENTATION MUST NOT BE TRANSPORTED OFF THE CONSTRUCTION SITE. PERMANENT DRAINAGE FEATURES AND VEGETATIVE MEASURES SHALL BE

THE MAINTENANCE OF ALL STORM WATER POLLUTION PREVENTION MEASURES IS INCIDENTAL TO THE ASSOCIATED ITEM.

POLLUTION PREVENTION MEASURES

THE CONTRACTOR SHALL BE REQUIRED TO IMPLEMENT AND MAINTAIN STORM WATER POLLUTION PREVENTION PRACTICES AND MEASURES PRIOR TO THE STRIPPING OF EXISTING VEGETATION WHEREVER POSSIBLE AND AS SOON AS CONSTRUCTION PERMITS IN OTHER AREAS. POLLUTION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, INCLUDING THESE CONSTRUCTION PLANS, AND WITH STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT

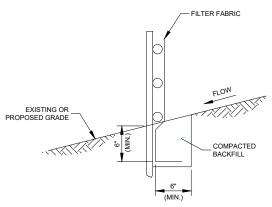
CONTROL, ILLINOIS ENVIRONMENTAL PROTECTION AGENCY, CURRENT ISSUE. THE CONTRACTOR SHALL ADJUST HIS

OPERATIONS AND IMPLEMENT POLLUTION CONTROL MEASURES SO THAT NO RUNOFF FROM STRIPPED AREAS WILL LEAVE THE CONSTRUCTION SITE OTHER THAN THROUGH SEDIMENT TRAPS OR OTHER SUITABLE CONTROL MEASURES.

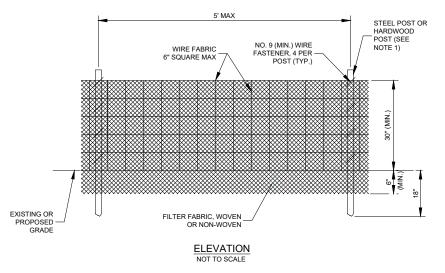
POLLUTION CONTROL ITEMS SHALL BE PROVIDED AS NOTED ON THE STORM WATER POLLUTION PREVENTION PLAN AND IN THE STORM WATER POLLUTION PREVENTION DETAILS AND AS DIRECTED BY THE ENGINEER. THE LIMITS OF SUCH MEASURES SHALL BE STAKED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. SUCH LIMITS MAY BE ADJUSTED BY THE ENGINEER TO ACCOUNT FOR ACTUAL SITE CONDITIONS EXPERIENCED DURING CONSTRUCTION. ADDITIONAL COMPENSATION FOR MEASURES EXCEEDING THE PLAN QUANTITIES WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR EACH ITEM.

THE CONTRACTOR IS TO MAINTAIN AND ADJUST, REPAIR OR REPLACE ALL POLLUTION PREVENTION MEASURES AS REQUIRED OR AS DIRECTED BY THE ENGINEER UNTIL PERMANENT VEGETATION HAS BEEN ESTABLISHED. MAINTENANCE OF POLLUTION CONTROL MEASURES IS TO BE PROVIDED AT NO ADDITIONAL COST TO THE CONTRACT.

ADDITIONAL STORMWATER POLLUTION PREVENTION MEASURES ARE EXISTING ON SITE LOCATED AT DRAINAGE FACILITIES AND ALONG THE PROPERTY LINE



FABRIC ANCHOR DETAIL NOT TO SCALE



NOTES:

- FENCE POST SHALL BE EITHER STEEL "T" LINE POST OR HARDWOOD POST WITH A MINIMUM SECTIONAL AREA OF 2.0 SQUARE INCHES. A CARPENTER'S (NOMINAL) 2"x2" POST WILL MEET SPECIFICATIONS.
- 2. TOP AND BOTTOM WIRE OF WIRE FABRIC SHALL BE MINIMUM GAGE NO. 9. INTERMEDIATE WIRES OF THE WIRE FABRIC
- 3. WIRE FABRIC SHALL BE SECURELY FASTENED TO FENCE POSTS WITH NO. 9 GAGE WIRE MINIMUM. FOUR (4)
- 4. FILTER FABRIC SHALL BE SECURELY FASTENED TO WIRE FABRIC AND POSTS WITH TIES OR STAPLES SPACED AT 12" APART AT THE TOP, MIDDLE AND BOTTOM.
- 5. WHEN TWO SECTIONS OF FILTER FABRIC MEET, THEY SHALL BE OVERLAPPED BY 6" AND FOLDED AND ATTACHED TO
- FILTER FABRIC SHALL BE IN ACCORDANCE WITH SPECIAL PROVISIONS WITH APPARENT OPENING SIZE (AOS) OF AT LEAST 40 FOR NONWOVEN AND WOVEN. THE FABRIC MUST MEET THE APPLICABLE STANDARDS OF AASHTO 288-00 (Article IV, Section B.1.j.1.f.i, AS AMENDED), OR EQUIVALENT.
- 7. A MAXIMUM OF 5 FEET IS USED FOR POST-TO-POST SPACING.
- 8. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT
- 9. ALL STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE SEDIMENT CONTROL MEASURE.
- 10. SILT FENCE SHALL BE INSTALLED PRIOR TO ANY GRADING WORK IN THE AREA TO BE PROTECTED. PERIODIC INSPECTION SHALL BE PERFORMED AND REQUIRED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN EVENT
- 11. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED AND REPLACED WHEN BULGES DEVELOP
- 12. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION. DISCHARGES SHALL BE ROUTED THROUGH AN EFFECTIVE SEDIMENT CONTROL MEASURE (E.G. SEDIMENT TRAP, SEDIMENT BASIN, OR OTHER APPROPRIATE MEASURE).
- 13. FENCE POSTS SHALL BE REMOVED WHEN DIRECTED AT PROJECT END.
- 14. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVERNING AGENCY



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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

DESCRIPTION NO. DATE LAY DWN REV ISSUE: SEPTEMBER 12, 2025

PROJECT NO: 24A0091 CAD FILE: G-010-011-SWPP.DWG

LAYOUT BY: TLL 05/01/2025 DRAWN BY: TLL 05/01/2025 REVIEWED BY: LDH 07/11/2025

SHEET TITLE

STORMWATER **POLLUTION PREVENTION DETAILS (SWPPP)**

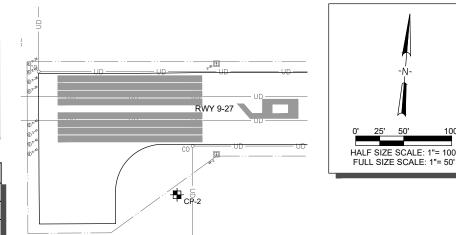
UTILITY NOTE

THE LOCATION, SIZE, AND TYPE OF MATERIAL OF EXISTING UNDERGROUND AND/OR ABOVEGROUND UTILITIES INDICATED ON THE PLANS ARE NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. NEITHER THE OWNER NOR THE 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 COMPANIES OF ITS OPERATIONAL PLANS AND SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION AND ASSISTANCE RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULE OF THE COMPANIES FOR REMOVAL OR ADJUSTMENT WHERE REQUIRED. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY OF JURISDICTION. THE OWNER'S REPRESENTATIVE AND THE RESIDENT ENGINEER/TECHNICIAN SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY DAMAGE TO SUCH MAINS AND SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT. ALL UTILITY CABLES AND LINES SHALL BE LOCATED BY THE RESPECTIVE UTILITY. CONTACT JULIE (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS) FOR UTILITY INFORMATION, PHONE: 1-800-892-0123. CONTACT THE FAA (FEDERAL AVIATION ADMINISTRATION) FOR ASSISTANCE IN LOCATING FAA CABLES AND UTILITIES. LOCATION OF FAA POWER, CONTROL, AND COMMUNICATION CABLES SHALL BE COORDINATED WITH AND LOCATED BY THE FAA. ALSO CONTACT AIRPORT MANAGER AND AIRPORT PERSONNEL FOR ASSISTANCE IN LOCATING UNDERGROUND AIRPORT CABLES AND UTILITIES. ALSO COORDINATE WORK WITH ALL ABOVEGROUND UTILITIES.

PAVEMENT CORE DATA					
POINT#	NORTHING	EASTING	PAVT. THICKNESS [IN]	BASE THICKNESS [IN]	
PC-7	1652331.94	2351128.67	5.5	4.0	
PC-8	1652159.21	2351465.50	5.0	4.0	
PC-9	1652128.13	2352440.76	5.0	4.0	

CONTROL POINT DATA						
POINT # NORTHING EASTING ELEVATION DESCRIPTION						
CP-1	1652431.74	2352728.14	853.93	KEWPORT		
CP-2 1652491.67 2349792.88 850.40 KEWPORT AZ MI						





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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

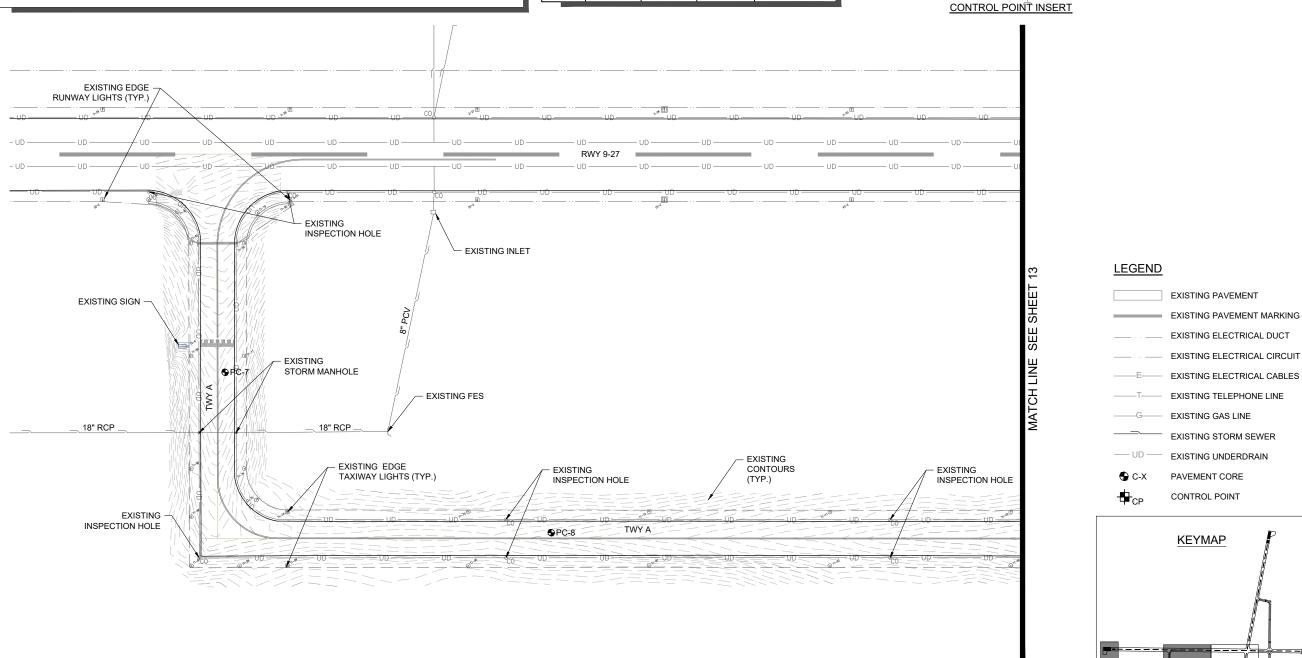
			-	
NO.	DATE	DES	CRIPT	ION
INO.	DATE	LAY	DWN	REV
ISSUE:	SEPTE	MBER	12, 20	25
PRO IFO	T NO: 2	νΔηηα	1	

CAD FILE: C-102-SIT.DWG LAYOUT BY: TLL 05/01/2025

DRAWN BY: TLL 05/01/2025 REVIEWED BY: LDH 07/11/2025

SHEET TITLE

EXISTING SITE PLAN SHEET 1 OF 2



KEYMAP

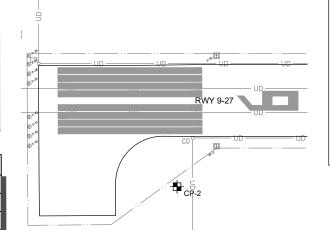
UTILITY NOTE

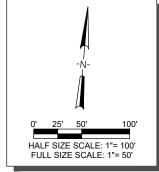
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CONTROL POINT DATA					
POINT#	NORTHING	ELEVATION	DESCRIPTION		
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CP-2	1652491.67	2349792.88	850.40	KEWPORT AZ MK	





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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

NO.	DATE	DESCRIPTION			
INO.	DATE	LAY	DWN	REV	
SUE: SEPTEMBER 12, 2025					
ROJECT NO: 2/A0091					

CAD FILE: C-102-SIT.DWG

LAYOUT BY: TLL 05/01/2025

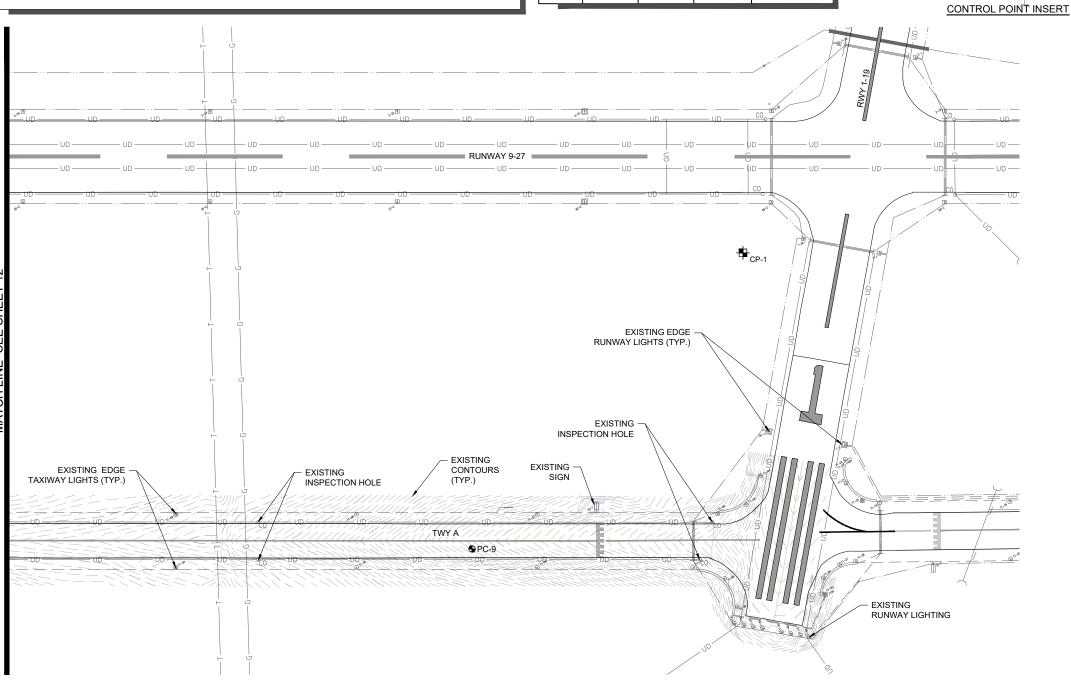
DRAWN BY: TLL 05/01/2025

DRAWN BY: TLL 05/01/2025

REVIEWED BY: LDH 07/11/2025

SHEET TITLE

EXISTING SITE PLAN SHEET 2 OF 2



LEGEND

EXISTING PAVEMENT

EXISTING PAVEMENT MARKING

EXISTING ELECTRICAL DUCT

EXISTING ELECTRICAL CIRCUIT

EXISTING ELECTRICAL CABLES

TEXISTING TELEPHONE LINE

EXISTING GAS LINE

EXISTING STORM SEWER

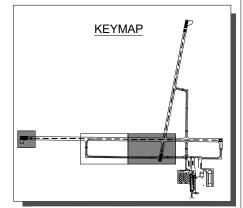
UD

EXISTING UNDERDRAIN

C-X

PAVEMENT CORE

CONTROL POINT



BID DOCUMENTS

CLEAN & SEAL BITUMINOUS CRACKS

A NOMINAL QUANTITY OF AR201661 "CLEAN AND SEAL BITUMINOUS CRACKS" HAS BEEN INCLUDED BASED ON A CRACK SURVEY PERFORMED ON APRIL 4, 2025 AND WILL BE LAID OUT BY THE RESIDENT ENGINEER/TECHNICIAN FOLLOWING PAVEMENT MILLING.

BITUMINOUS PAVEMENT MILLING

- CONTRACTOR SHALL PROTECT ALL ADJACENT PAVEMENT EDGES DURING MILLING AND PAVING OPERATIONS. ANY DAMAGE DONE TO EXISTING PAVEMENT OR MARKINGS SHALL BE REPAIRED OR REMARKED AT THE CONTRACTOR'S EXPENSE.
- 2. ALL MILLED MATERIAL SHALL BE PLACED ON THE HAUL ROUTE AT THE EAST END OF TAXIWAY A UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER/TECHNICIAN.

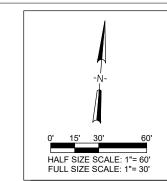
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MATCH LINE STA. 2+00

ELECTRICAL NOTES

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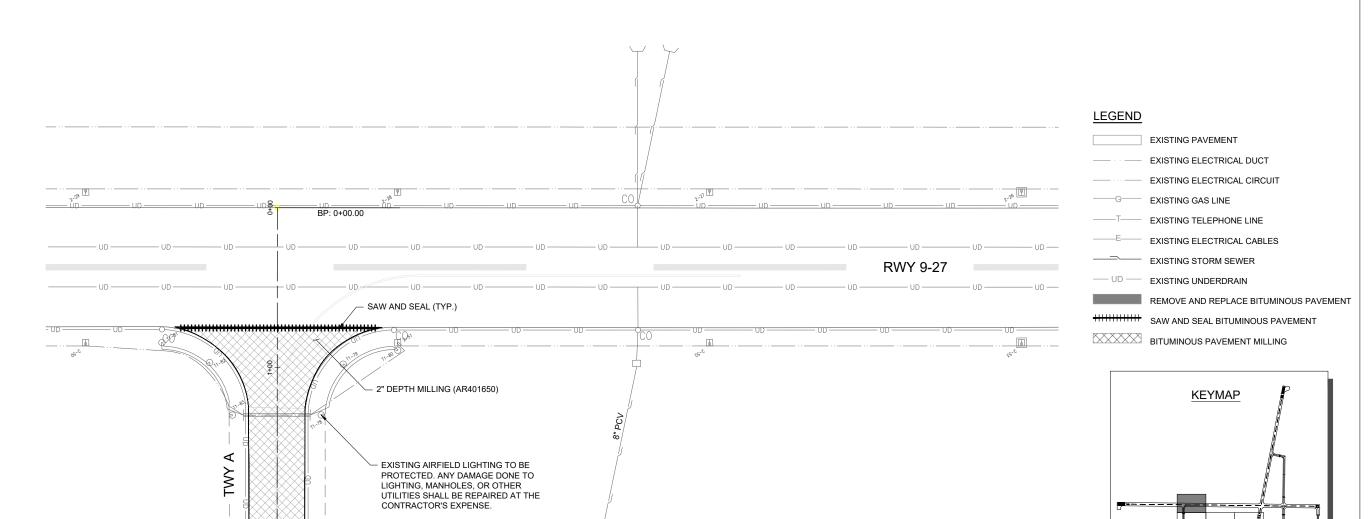
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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

CAD FILE: C-111-PREP.DWG

LAYOUT BY: TLL 05/01/2025

DRAWN BY: TLL 05/01/2025

REVIEWED BY: LDH 07/11/2025

SHEET TITLE

PAVEMENT PREPARATION PLAN SHEET 1 OF 4

CLEAN & SEAL BITUMINOUS CRACKS

A NOMINAL QUANTITY OF AR201661 "CLEAN AND SEAL BITUMINOUS CRACKS" HAS BEEN INCLUDED BASED ON A CRACK SURVEY PERFORMED ON APRIL 4, 2025 AND WILL BE LAID OUT BY THE RESIDENT ENGINEER/TECHNICIAN FOLLOWING PAVEMENT

BITUMINOUS PAVEMENT MILLING

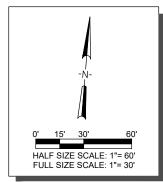
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	PATCHING SCHEDULE						
CRACK NO.	STA. OFFSET (APPROXIMATE)	PATCH TYPE	PATCHING LENGTH (FT)	PATCHING WIDTH (FT)	TYPE B TOTAL (AR401916) (SY)		
1	2+32.00	В	35	4	15.6		
2	2+50.00	В	25	6	16.7		
3	2+90.00	В	21	4	9.3		
4	3+48.00	В	35	4	15.6		
5	4+25.00	В	49	4	21.8		
6	5+26.00	В	35	4	15.6		
7	5+99.00	В	37	4	16.4		
8	6+55.00	В	18	4	8.0		
9	6+93.00	В	35	4	15.6		
10	7+95.00	В	35	4	15.6		
11	8+61.00	В	35	4	15.6		



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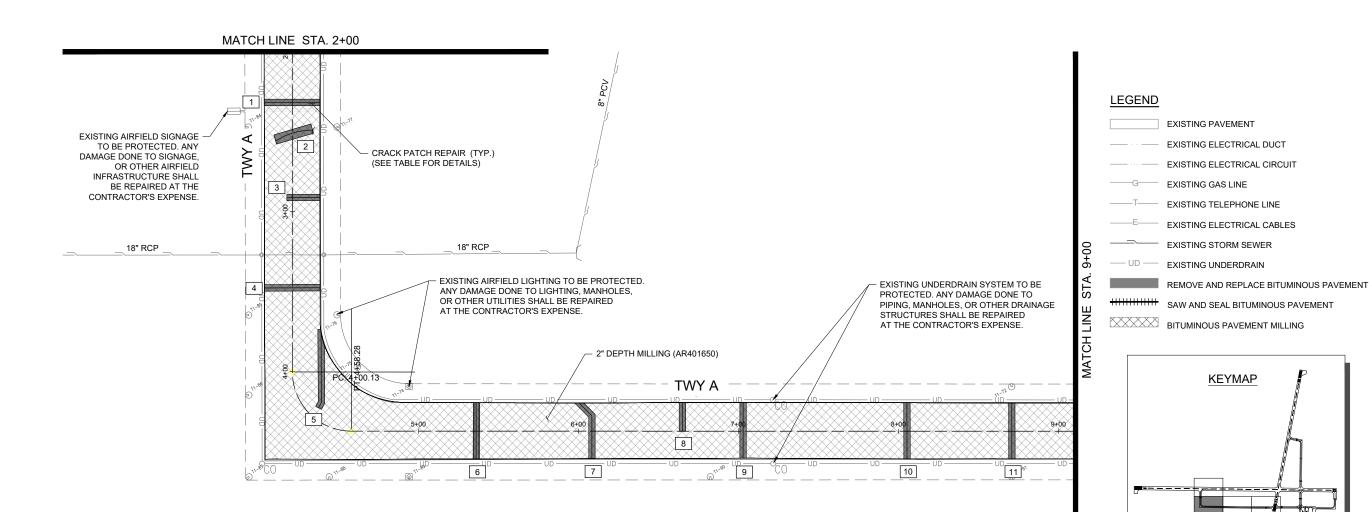
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REHABILITATE



TAXIWAY A IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD EXISTING PAVEMENT EXISTING ELECTRICAL DUCT

EXISTING ELECTRICAL CIRCUIT

EXISTING TELEPHONE LINE EXISTING ELECTRICAL CABLES EXISTING STORM SEWER

EXISTING UNDERDRAIN

SAW AND SEAL BITUMINOUS PAVEMENT

BID DOCUMENTS

KEYMAP

EXISTING GAS LINE

DESCRIPTION NO. DATE LAY DWN REV ISSUE: SEPTEMBER 12, 2025 PROJECT NO: 24A0091

CAD FILE: C-111-PREP.DWG LAYOUT BY: TLL 05/01/2025 DRAWN BY: TLL 05/01/2025 REVIEWED BY: LDH 07/11/2025

SHEET TITLE

PAVEMENT PREPARATION PLAN SHEET 2 OF 4

14

NOTES

CLEAN & SEAL BITUMINOUS CRACKS

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BITUMINOUS PAVEMENT MILLING

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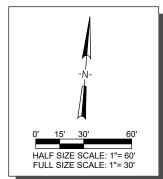
BITUMINOUS PAVEMENT PATCHING

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ELECTRICAL NOTES

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PATCHING SCHEDULE							
CRACK NO.	STA. OFFSET (APPROXIMATE)	PATCH TYPE	PATCHING LENGTH (FT)	PATCHING WIDTH (FT)	TYPE B TOTAL (AR401916) (SY)		
12	9+31.00	В	35	4	15.6		
13	9+89.00	В	35	4	15.6		
14	10+28.00	В	26	4	11.6		
15	10+35.00	В	18	4	8.0		
16	10+83.00	В	35	4	15.6		
17	11+17.00	В	35	4	15.6		
18	11+92.00	В	35	4	15.6		
19	12+38.00	В	18	4	8.0		
20	13+48.00	В	35	4	15.6		
21	13+99.00	В	16	4	7.1		
22	14+04.00	В	35	4	15.6		
23	14+26.00	В	35	4	15.6		
24	14+94.00	В	35	30	116.7		
25	15+30.00	В	16	4	7.1		





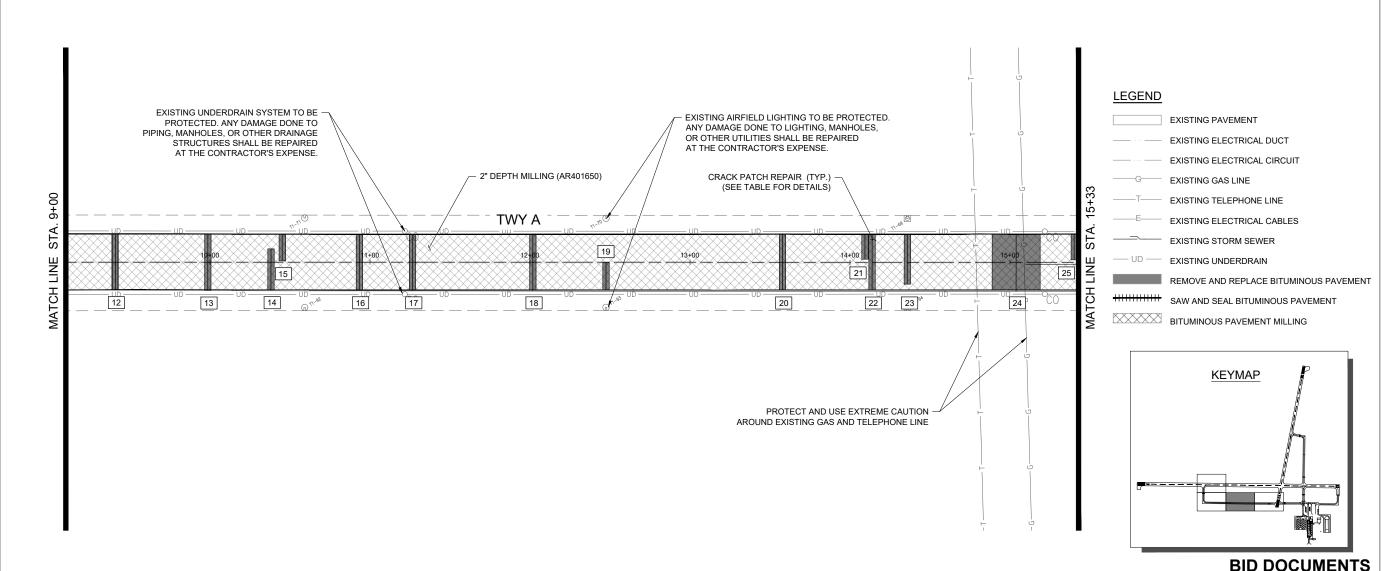
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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

SHEET TITLE

PAVEMENT PREPARATION PLAN SHEET 3 OF 4

DRAWN BY: TLL 05/01/2025

REVIEWED BY: LDH 07/11/2025

NOTES

CLEAN & SEAL BITUMINOUS CRACKS

A NOMINAL QUANTITY OF AR201661 "CLEAN AND SEAL BITUMINOUS CRACKS" HAS BEEN INCLUDED BASED ON A CRACK SURVEY PERFORMED ON APRIL 4, 2025 AND WILL BE LAID OUT BY THE RESIDENT ENGINEER/TECHNICIAN FOLLOWING PAVEMENT

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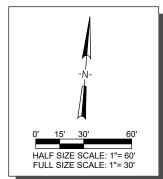
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PATCHING SCHEDULE					
CRACK NO.	STA. OFFSET (APPROXIMATE)	PATCH TYPE	PATCHING LENGTH (FT)	PATCHING WIDTH (FT)	TYPE B TOTAL (AR401916) (SY)
26	15+57.00	В	35	4	15.6
27	15+90.00	В	17	4	7.6
28	16+14.00	В	18	4	8.0
29	16+33.00	В	18	4	8.0
30	16+54.00	В	35	4	15.6
31	16+77.00	В	14	4	6.2
32	17+26.00	В	14	4	6.2
33	17+84.00	В	35	4	15.6
34	17+90.00	В	18	4	8.0
35	18+65.00	В	35	4	15.6
36	19+25.00	В	35	4	15.6





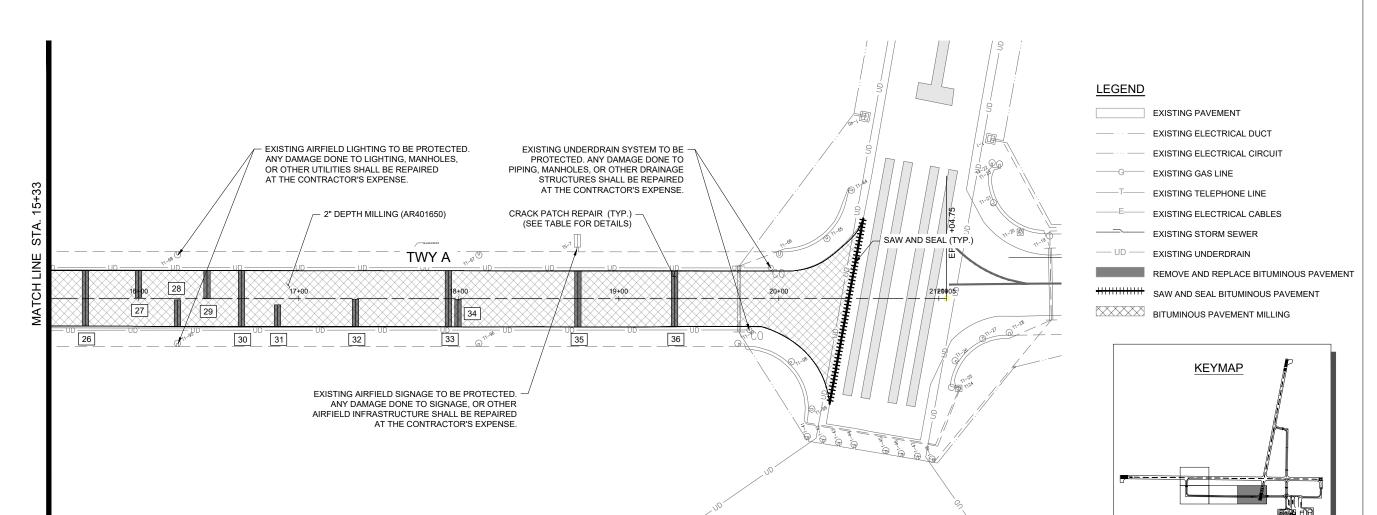
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Illinois Licensed Professional Service Corporation #184-001084

KEWANEE MUNICIPAL AIRPORT

KEWANEE MUNICIPAL AIRPORT 3769 Midland Road Kewanee, Illinois 61443 Telephone: 309.853.8222



REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

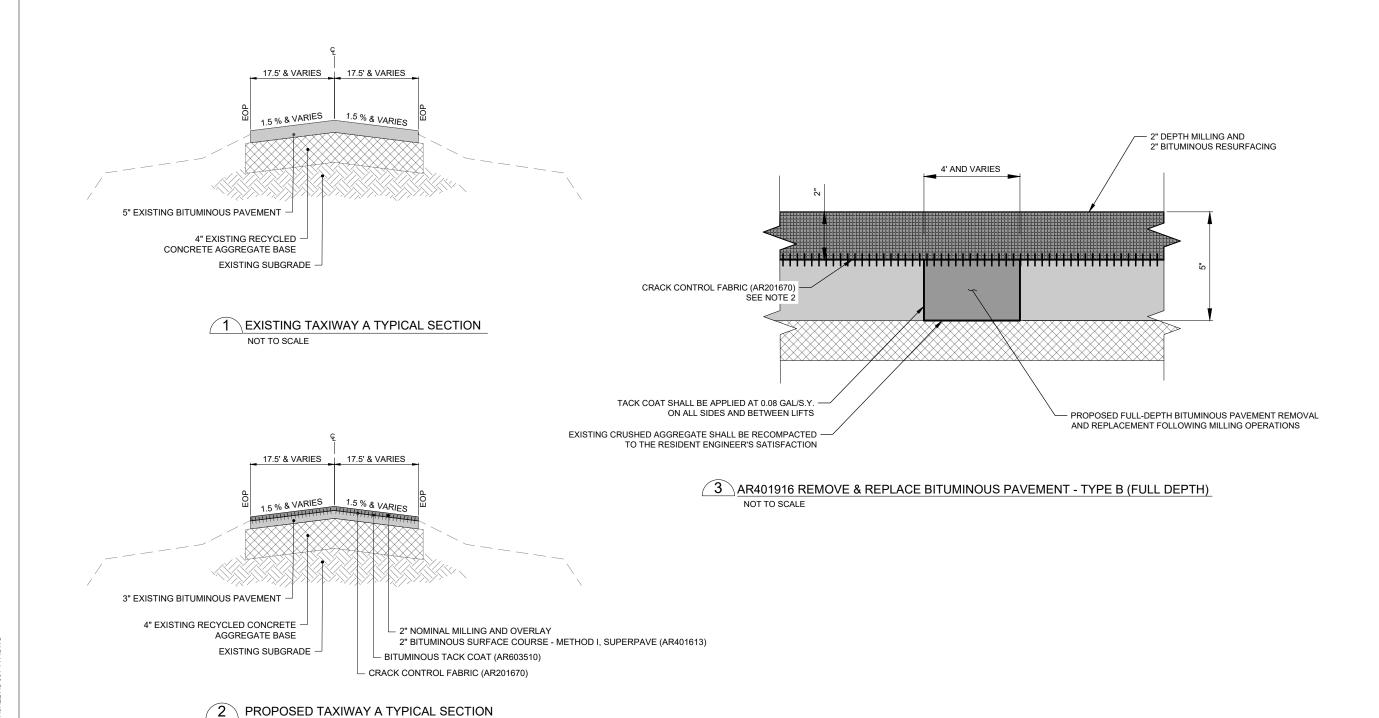
DESCRIPTION NO. DATE LAY DWN REV ISSUE: SEPTEMBER 12, 2025 PROJECT NO: 24A0091 CAD FILE: C-111-PREP.DWG

LAYOUT BY: TLL 05/01/2025 DRAWN BY: TLL 05/01/2025

REVIEWED BY: LDH 07/11/2025

SHEET TITLE

PAVEMENT PREPARATION PLAN SHEET 4 OF 4

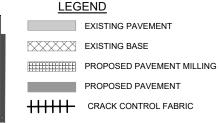


TYPICAL SECTION NOTES

 EXISTING TYPICAL SECTION SHOWN IS THE BEST AVAILABLE INFORMATION FROM AS-BUILT, RECORD DRAWINGS AND FIELD INVESTIGATIONS.

NOT TO SCALE

2. CRACK CONTROL FABRIC (AR201670) SHALL BE INSTALLED BETWEEN PATCH OR MILLED SURFACE AND PROPOSED OVERLAY. LIQUID ASPHALT SHALL BE APPLIED PER MANUFACTURER'S SPECIFICATIONS.



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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

PROJECT NO: 24A0091

CAD FILE: C-301-TYP.DWG

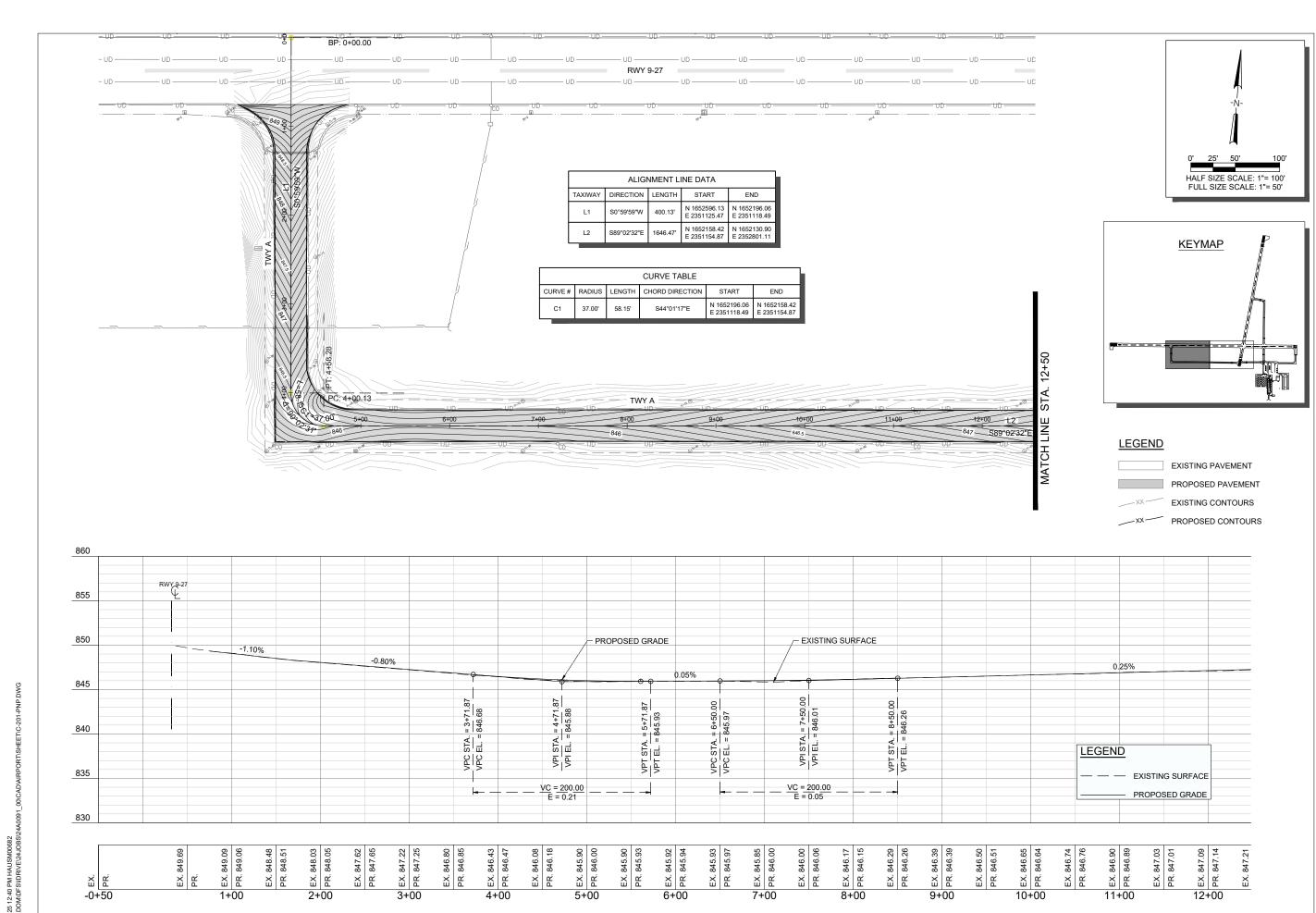
DRAWN BY: TLL 05/01/2025

REVIEWED BY: LDH 07/11/2025

SHEET TITLE

TYPICAL SECTIONS AND DETAILS

BID DOCUMENTS



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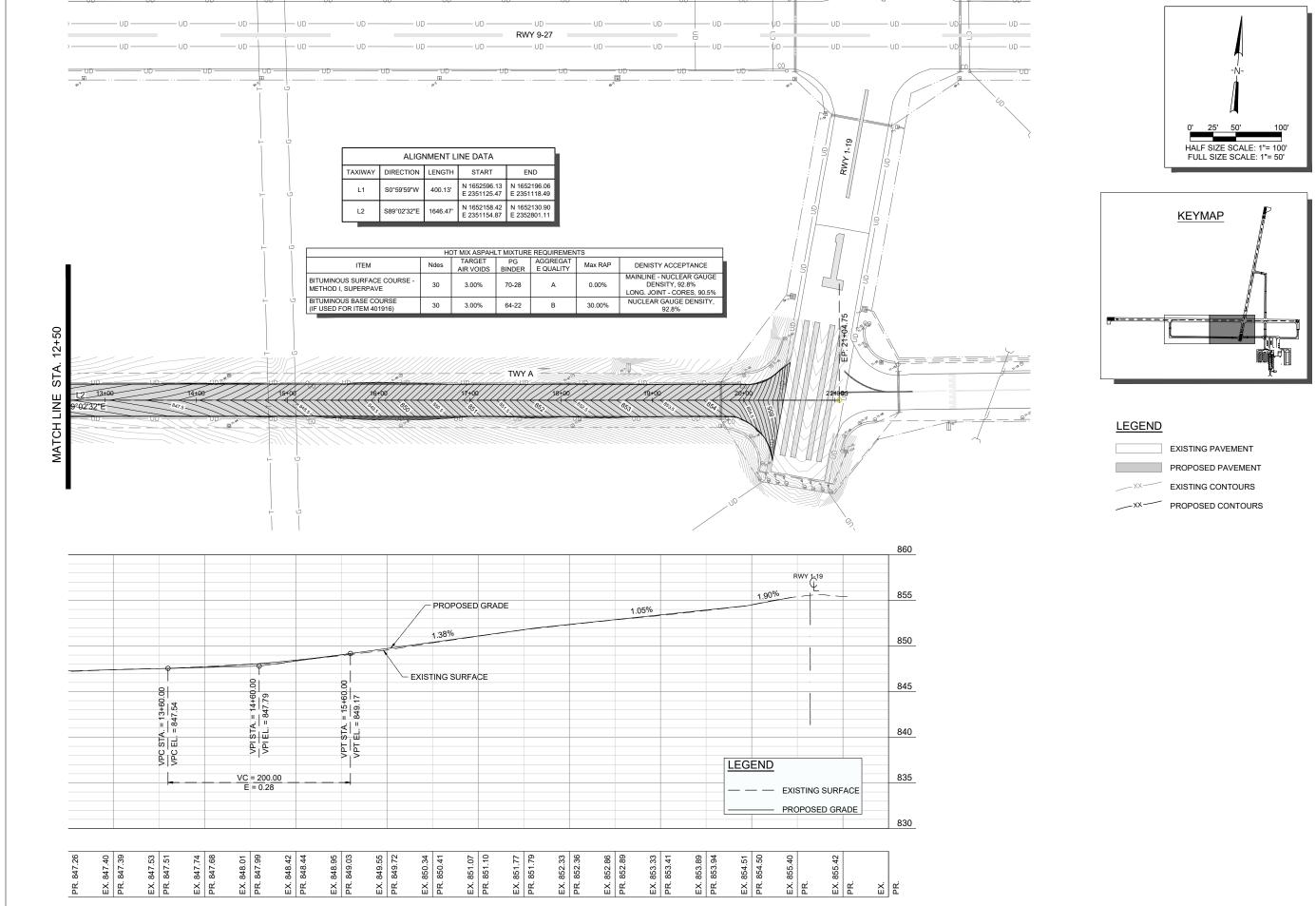
LAYOUT BY: TLL 07/01/2025

DRAWN BY: TLL 07/01/2025

REVIEWED BY: LDH 07/11/2025

SHEET TITLE

PLAN AND PROFILE SHEET 1 OF 2



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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

PROJECT NO: 24A0091

CAD FILE: C-201-PNP.DWG

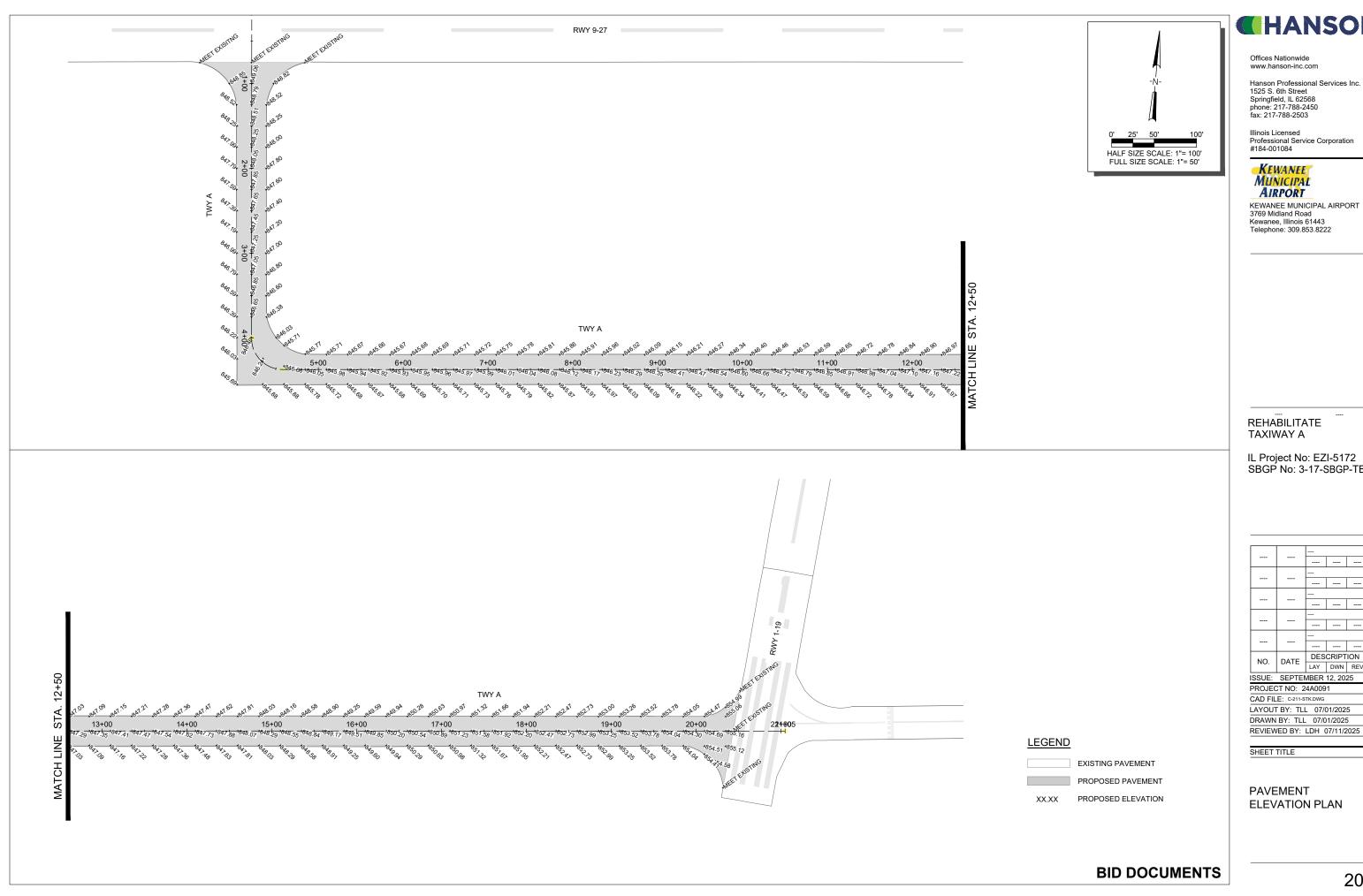
LAYOUT BY: TLL 07/01/2025

DRAWN BY: TLL 07/01/2025

REVIEWED BY: LDH 07/11/2025

SHEET TITLE

PLAN AND PROFILE SHEET 2 OF 2



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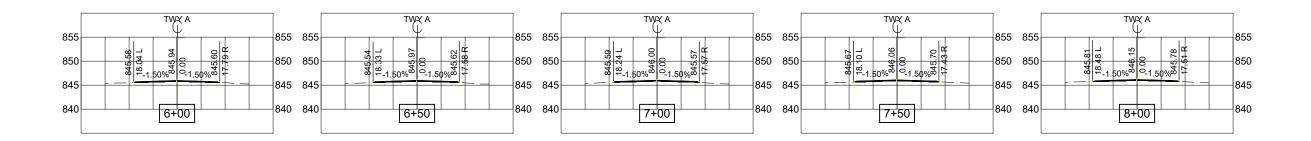
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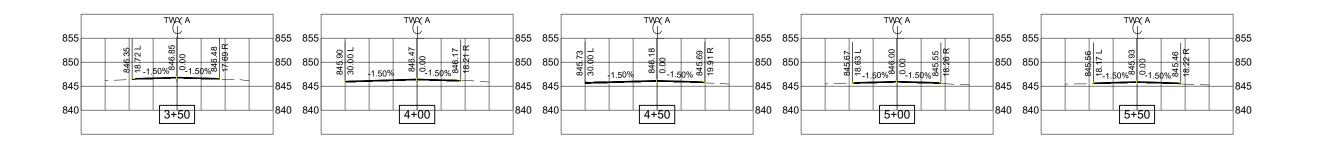
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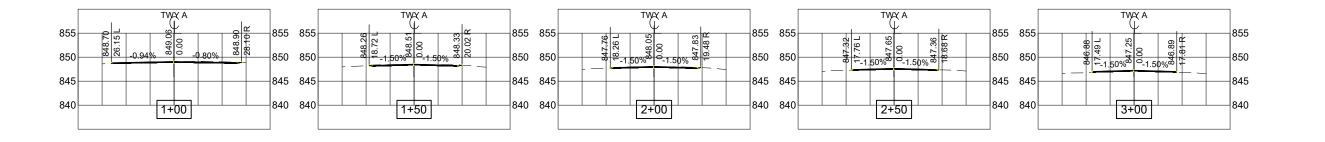
NO. DATE DESCRIPTION REV ISSUE: SEPTEMBER 12, 2025 PROJECT NO: 24A0091 CAD FILE: C-211-STK.DWG

SHEET TITLE

PAVEMENT ELEVATION PLAN







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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

NO.	DATE	DES	CRIPT	ION		
INO.	DATE	LAY	DWN	REV		
SSUE:	SSUE: SEPTEMBER 12, 2025					
	2PO IECT NO: 2440001					

PROJECT NO: 24A0091
CAD FILE: C-701-XS.DWG

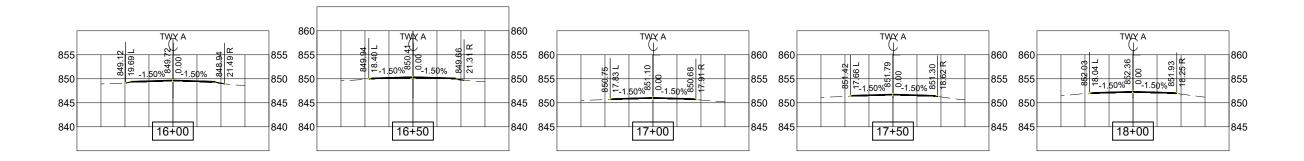
LAYOUT BY: TLL 07/01/2025

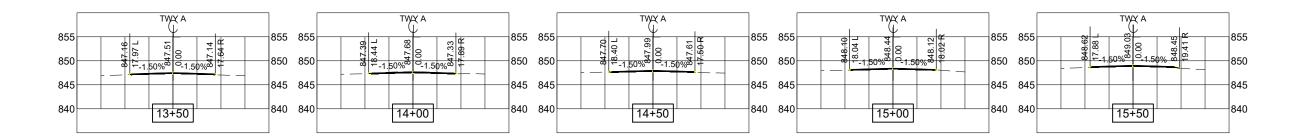
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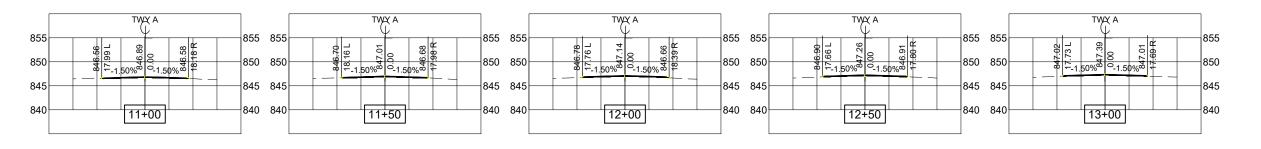
REVIEWED BY: LDH 07/11/2025

SHEET TITLE

PROPOSED CROSS SECTIONS - TWY A SHEET 1 OF 2







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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

SHEET TITLE

CAD FILE: C-701-XS.DWG

LAYOUT BY: TLL 07/01/2025

DRAWN BY: TLL 07/01/2025

REVIEWED BY: LDH 07/11/2025

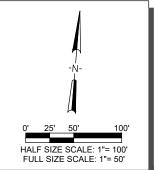
PROPOSED CROSS SECTIONS - TWY A SHEET 2 OF 2

NOTES:

- A PERIOD OF 30 CALENDAR DAYS (MINIMUM) SHALL ELAPSE BETWEEN THE FINAL PLACEMENT OF BITUMINOUS SURFACE COURSE AND APPLICATION OF THE PERMANENT PAINT MARKINGS.
- GLASS BEADS SHALL BE REQUIRED FOR ALL YELLOW PERMANENT PAINT MARKINGS. GLASS BEADS ARE NOT REQUIRED FOR TEMPORARY AND BLACK PAINT. REFER TO SPECIFICATION ITEMS FOR ADDITIONAL INFORMATION.
- 3. IMMEDIATELY PRIOR TO THE APPLICATION OF PAINT, ALL SURFACES SHALL BE DRY AND FREE FROM DIRT, GREASE, OIL, LAITANCE, OR OTHER FOREIGN MATERIAL WHICH WOULD REDUCE THE BOND BETWEEN THE PAINT AND THE PAVEMENT. THIS SHALL INCLUDE PAINTED AREAS ON THE EXISTING PAVEMENTS. REFER TO SPECIFICATION ITEMS FOR ADDITIONAL INFORMATION.
- 4. EXISTING PAVEMENT MARKINGS OUTSIDE THE LIMITS OF THE MARKINGS SHOWN ON THE MARKING PLAN WHICH ARE REMOVED OR WORN DUE TO CONSTRUCTION ACTIVITY SHALL BE REPAINTED. NO ADDITIONAL COMPENSATION SHALL BE MADE FOR THIS WORK.
- IF THE CONTRACTOR ELECTS TO "BLOCK PAINT" THE BLACK PAINT AND THEN PAINT EITHER YELLOW
 OR WHITE PAINT OVER THE BLACK PAINT; ONLY THE VISIBLE 6" BLACK OUTLINE WILL BE ELIGIBLE FOR
 PAYMENT.

PAVEMENT MARKINGS DATA					
POINT #	NORTHING	EASTING			
100	1652548.83	2351413.84			
101	1652552.21	2351214.17			
102	1652464.27	2351123.17			
103	1652369.25	2351121.51			
104	1652358.75	2351121.32			
105	1652195.42	2351118.49			
106	1652158.42	2351154.87			

MARKING SCHEDULE				
AR620520 - PAVEMENT	MARKING - WATERBORNE	(YELLOW)		
DESCRIPTION	UNIT AREA (S.F.)	NO. REQUIRED	TOTAL AREA (S.F.)	
12" TAXIWAY CENTERLINES - TWY A	2233	1	2233	
HOLDING POSITION	120	2	240	
AR620525 PAVEM	IENT MARKING - BLACK BOI	RDER		
DESCRIPTION	UNIT AREA (S.F.)	NO. REQUIRED	TOTAL AREA (S.F.)	
6" TAXIWAY CENTERLINES - TWY A	2233	1	2233	
HOLDING POSITION	199	2	398	



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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

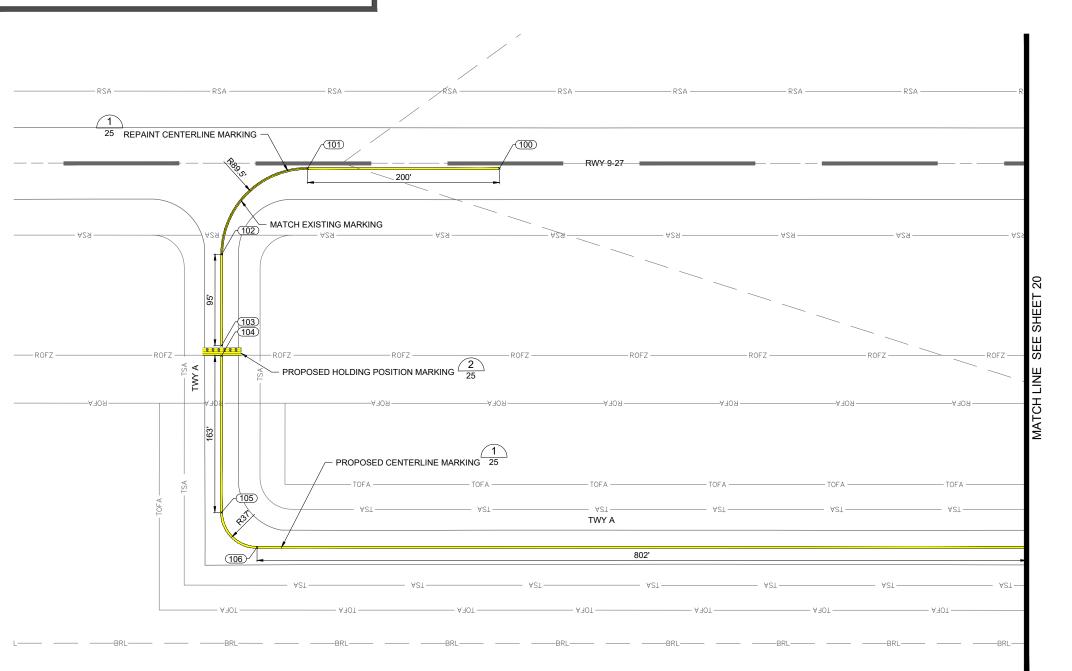
NO.	DATE	DES	CRIPT	ION	
INO.	DATE	LAY	DWN	REV	
ISSUE: SEPTEMBER 12, 2025					
PROJEC	PROJECT NO: 24A0091				

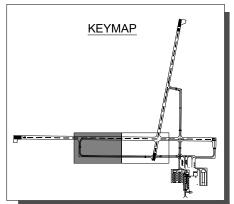
DRAWN BY: TL 05/01/2025 REVIEWED BY: JH ----

CAD FILE: C-151-MARK.DWG LAYOUT BY: TL 05/01/2025

SHEET TITLE

PAVEMENT MARKING PLAN SHEET 1 OF 2

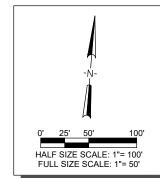




NOTES:

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PAVEN	PAVEMENT MARKINGS DATA			
POINT#	NORTHING	EASTING		
107	1652134.82	2352566.98		
108	1652134.64	2352577.48		
109	1652131.92	2352740.12		



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REHABILITATE TAXIWAY A

IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

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INO.	DATE	LAY	DWN	REV	
SSUE: SEPTEMBER 12, 2025					
PROJEC	PROJECT NO: 24A0091				

PROJECT NO: 24A0091

CAD FILE: C-151-MARK.DWG

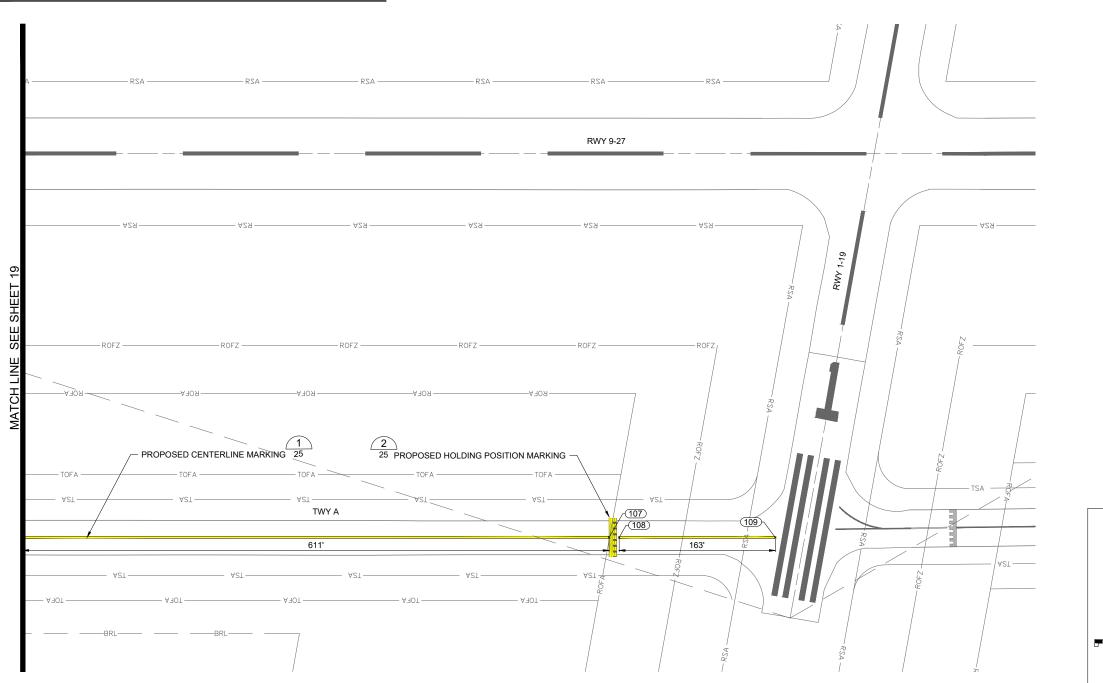
LAYOUT BY: TL 05/01/2025

DRAWN BY: TL 05/01/2025

REVIEWED BY: JH ----

SHEET TITLE

PAVEMENT MARKING PLAN SHEET 2 OF 2



REYMAP

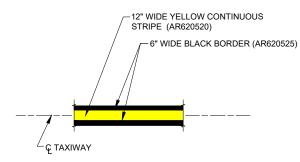
KEYMAP

EXISTING PAVEMENT

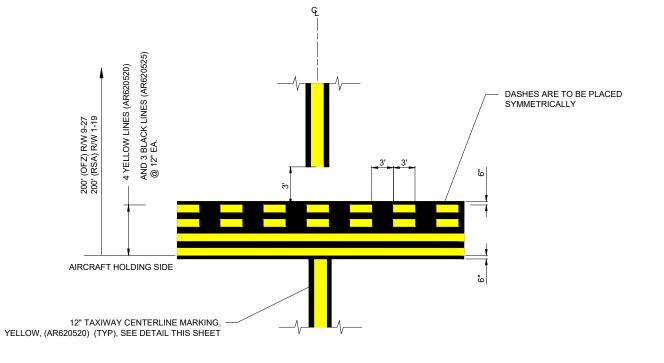
EXISTING PAVEMENT MARKING

LEGEND

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1 TAXIWAY CENTERLINE MARKING



2 RUNWAY HOLDING POSITION MARKING



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IL Project No: EZI-5172 SBGP No: 3-17-SBGP-TBD

	-				
	1				
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SHEET TITLE

PAVEMENT MARKING DETAILS