



EXPIRES 11/30/27

DATE SIGNED: LICENSE EXPIRES:

REHABILITATE AND RESEAL EASTERN APRON

SBG No: 3-17-SBGP-184/197/TBD
IDA No: C66-5228
Contract No. MO008

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NO.	DATE	DESCRIPTION		
		DES	DWN	REV

ISSUE: JANUARY 29, 2026
PROJECT NO: 23A1046
CAD FILE: G-002-SOQ.DWG
DESIGN BY: AJC 9/5/2025
DRAWN BY: AJC 9/8/2025
REVIEWED BY: ---

SHEET TITLE

SUMMARY OF QUANTITIES & INDEX TO SHEETS

SUMMARY OF QUANTITIES				
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	AS-BUILT QUANTITY
AR150520	MOBILIZATION	L SUM	1	
AR152410	UNCLASSIFIED EXCAVATION	CU YD	575	
AR152540	SOIL STABILIZATION FABRIC	SQ YD	2,176	
AR209606	CRUSHED AGG. BASE COURSE - 6"	SQ YD	2,176	
AR401613	BIT, SURF. CSE.-METHOD I, SUPERPAVE	TON	192	
AR403613	BIT. BASE CSE.-METHOD I, SUPERPAVE	TON	320	
AR401900	REMOVE BITUMINOUS PAVEMENT	SQ YD	211	
AR501690	PCC SIDEWALK REMOVAL	SQ FT	891	
AR510510	TIE DOWN	EACH	24	
AR602510	BITUMINOUS PRIME COAT	GALLON	666	
AR603510	BITUMINOUS TACK COAT	GALLON	111	
AR620520	PAVEMENT MARKING-WATERBORNE	SQ FT	160	
AR620525	PAVEMENT MARKING-BLACK BORDER	SQ FT	320	
AR620900	PAVEMENT MARKING REMOVAL	SQ FT	2,180	
AR625510	TAR EMULSION SEAL COAT	SQ YD	8,111	

INDEX TO SHEETS	
SHEET NUMBER	SHEET TITLE
1	COVER SHEET
2	SUMMARY OF QUANTITIES & INDEX TO SHEETS
3	SCOPE OF WORK
4	CONSTRUCTION SAFETY AND PHASING PLAN
5	CONSTRUCTION SAFETY AND PHASING DETAILS AND NOTES
6	PROPOSED TYPICAL PAVEMENT SECTIONS
7	DEMOLITION PLAN
8	PROPOSED CONSTRUCTION PLAN
9	PROPOSED PAVEMENT MARKING PLAN
10	PAVEMENT MARKING DETAILS

GENERAL NOTES

QUANTITIES

PAYMENT WILL BE MADE UNDER THE ITEM NUMBERS, DESCRIPTIONS AND UNITS NOTED IN THE ABOVE TABLE IN ACCORDANCE WITH THE BASIS OF PAYMENT FOR EACH RESPECTIVE WORK ITEM COMPLETED AND ACCEPTED BY THE ENGINEER.

CERTIFIED PAYROLLS

THE RESIDENT ENGINEER/TECHNICIAN CANNOT FORWARD CONSTRUCTION REPORTS TO THE ILLINOIS DIVISION OF AERONAUTICS FOR PROCESSING UNTIL ALL CERTIFIED PAYROLLS FOR THE PERIOD HAVE BEEN RECEIVED.

MATERIAL CERTIFICATIONS

MATERIALS TO BE INCORPORATED INTO THE PROJECT CANNOT BE USED WITHOUT PRIOR APPROVAL. ALL MATERIALS TO BE USED IN THE PROJECT MUST BE SUBMITTED TO THE RESIDENT ENGINEER/TECHNICIAN FOR APPROVAL. USE OF MATERIALS WITHOUT PRIOR APPROVAL AND ULTIMATELY DETERMINED TO BE UNACCEPTABLE BY THE ILLINOIS DIVISION OF AERONAUTICS ARE SUBJECT TO REMOVAL AND/OR NON-PAYMENT.

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 THEIR 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 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.

C66 CTAF/UNICOM FREQUENCY = 122.80 MHz

J.U.L.I.E. INFORMATION

COUNTY.....WARREN
 CITY.....MONMOUTH
 TOWNSHIP.....MONMOUTH
 SECTION NO.....20
 ADDRESS.....MONMOUTH MUNICIPAL AIRPORT
 1300 N. 11TH STREET
 MONMOUTH, ILLINOIS 61462



CONTROL POINTS

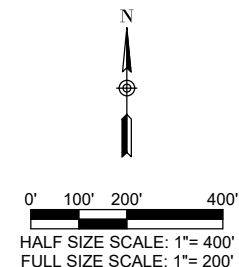
POINT #	DESCRIPTION	LATITUDE	LONGITUDE	ELEVATION
1	NGS MONPORT AZ MK	N040° 55' 33.35"	W090° 37' 56.56"	751.66
2	NGS MONPORT	N040° 55' 49.80"	W090° 37' 47.33"	748.52

SURVEY NOTES

- ALL COORDINATE VALUES SHOWN IN TABLE ARE BASED ON ILLINOIS STATE PLANE - WEST ZONE NAD-83 (2007).
- REFER TO IDOT STANDARD SPECIFICATIONS 50-06, CONSTRUCTION LAYOUT STAKES, FOR ADDITIONAL INFORMATION.

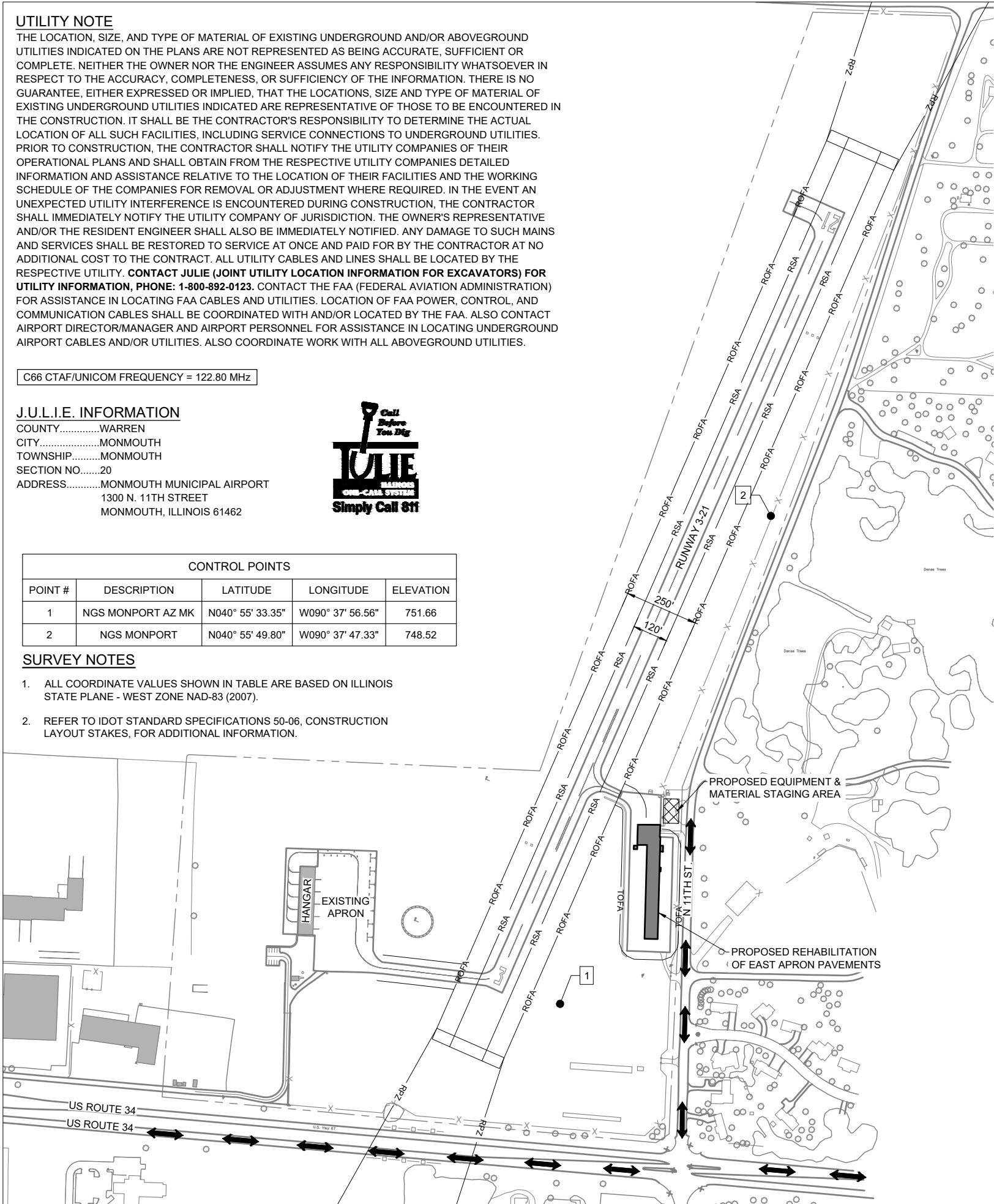
LEGEND

- EXISTING IMPROVEMENTS
- EXISTING BUILDINGS
- PROPOSED PAVEMENT
- CONSTRUCTION STAGING AREA
- PROPOSED HAUL ROUTE
- ROFA— RUNWAY OBJECT FREE AREA (ROFA)
- RSA— RUNWAY SAFETY AREA (RSA)
- RPZ— RUNWAY PROTECTION ZONE (RPZ)
- TOFA— TAXIWAY OBJECT FREE AREA (TOFA)



GENERAL NOTES

- 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 THE PROJECT. THIS SHEET SHALL NOT BE USED AS A CONSTRUCTION PLAN. REFER TO THE FOLLOWING PLAN SHEETS FOR DETAILED CONSTRUCTION REQUIREMENTS, LOCATIONS, AND ITEMS OF WORK.
- THIS PROJECT CONSISTS OF THE REHABILITATION OF THE EAST APRON PAVEMENT. WORK FOR THIS PROJECT SHALL INCLUDE, BUT IS NOT LIMITED TO, MILLING AND PAVEMENT REMOVAL, AGGREGATE PLACEMENT, BITUMINOUS PAVING, PAVEMENT MARKING, EROSION CONTROL, AND OTHER ASSOCIATED 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. 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 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.
- THE CONSTRUCTION ENTRANCE AS SHOWN ON THE SCOPE OF WORK AND/OR SAFETY PHASING PLAN ARE ONLY TO BE USED FOR THE PROJECT. ACCESS TO THE PROJECT FOR ALL HAULING OF MATERIALS AND EQUIPMENT SHALL BE RESTRICTED TO THE DESIGNATED CONSTRUCTION ENTRANCE.
- 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.
- NO EQUIPMENT SHALL BE PERMITTED TO CROSS OR USE ANY EXISTING PAVEMENT OUTSIDE THE CONSTRUCTION LIMITS, GENERAL PROJECT AREA OR HAUL ROUTE.
- CONTRACTOR IS REQUIRED TO PROVIDE THEIR OWN RESTROOM FACILITIES.
- UNLESS OTHERWISE NOTED, ALL DISTURBED AREAS OUTSIDE OF THE PROPOSED CONSTRUCTION LIMITS SHALL BE GRADED, SEEDED AND MULCHED, OR HYDROMULCH SEEDED, AT NO ADDITIONAL COST TO THE CONTRACT.
- EXCESS EXCAVATION MATERIAL SHALL BE PLACED AT A LOCATION ON AIRPORT PROPERTY TO BE DETERMINED BY THE AIRPORT MANAGER. ALL OTHER WASTE MATERIAL SHALL BE HAULED FROM THE AIRPORT AND PROPERLY DISPOSED OF UNLESS OTHERWISE SPECIFIED HEREIN.
- 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 THEIR CONSTRUCTION EQUIPMENT OR PERSONNEL.
- THE OWNER SHALL HAVE THE RIGHT OF FIRST REFUSAL FOR ALL SALVAGEABLE MATERIAL REMOVED ON THE PROJECT.
- THE CONTRACTOR SHALL COORDINATE WITH THE RESIDENT ENGINEER/TECHNICIAN SO THEY MAY DEVELOP ONE SET OF RELINED AS-BUILT DRAWINGS AT THE COMPLETION OF THE PROJECT.
- CONTRACTOR SHALL NOTE THAT ALL AREAS WITHIN THE AIRPORT PROPERTY LINE AND OUTSIDE THE CONSTRUCTION LIMITS MAY BE USED FOR AGRICULTURAL PURPOSES. THE CONSTRUCTION LIMITS SHALL BE RESTRICTED TO AREAS THAT ARE ABSOLUTELY NECESSARY TO DISTURB TO COMPLETE THE REQUIRED WORK ITEMS. LIMITS SHALL BE COORDINATED WITH THE RESIDENT ENGINEER PRIOR TO BEGINNING ANY WORK. ALL AREAS WHICH HAVE BEEN FARMED AND/OR DESIGNATED TO BE FARMED AFTER THE PROJECT COMPLETION, AND HAVE BEEN DISTURBED BY CONSTRUCTION ACTIVITY, SHALL BE CHISEL PLOWED (36" MAX.) OR OTHERWISE SCARIFIED TO RETURN THE AREA TO A REASONABLE TILLABLE CONDITION (IF SO PERMITTED BY THE AIRPORT MANAGER.)
- CONTRACTOR SHALL RESTORE TO ORIGINAL CONDITION ALL GRASS, STONE, OR PAVEMENT DISTURBED BY CONTRACTOR'S CONSTRUCTION OPERATIONS, STAGING, AND CONSTRUCTION ACCESS ROUTES. DISTURBED AREAS TO BE REPAIRED, GRADED, AND MULCHED SEEDED UNLESS OTHERWISE NOTED. STAGING AREA AND SITE ACCESS RESTORATION SHALL BE INCLUDED IN THE COST OF THE HAUL ROUTE.
- 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 PERSONS FOR THE PURPOSE OF LOCATING AND PROTECTING EXISTING UNDERGROUND UTILITIES.
- THE CONTRACTOR MUST AT ALL TIMES MAINTAIN PROPER DRAINAGE FOR ALL AREAS AFFECTED BY THEIR WORK.



JAN 30, 2026 8:40 AM GROVE02594 1:23:08S23A1046_001CAD:AIRPORT SHEET1G-003-SOW.DWG



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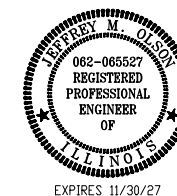
Offices Nationwide
 www.hanson-inc.com

Hanson Professional Services Inc.
 1525 S. 6th Street
 Springfield, IL 62703
 phone: 217-788-2450
 fax: 217-788-2503

Illinois Licensed
 Professional Service Corporation
 #184-001084



Monmouth Municipal Airport
 1320 North 11th Street
 Monmouth, IL 61462
 Telephone: 309.734.3411



DATE SIGNED: _____ LICENSE EXPIRES: _____

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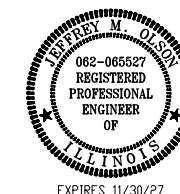
NO.	DATE	DESCRIPTION		
		DES	DWN	REV

ISSUE: JANUARY 29, 2026
 PROJECT NO: 23A1046
 CAD FILE: G-003-SOW.DWG
 DESIGN BY: AJC 9/5/2025
 DRAWN BY: AJC 9/8/2025
 REVIEWED BY: _____

SHEET TITLE

SCOPE OF WORK

100% SUBMITTAL



DATE SIGNED: LICENSE EXPIRES:

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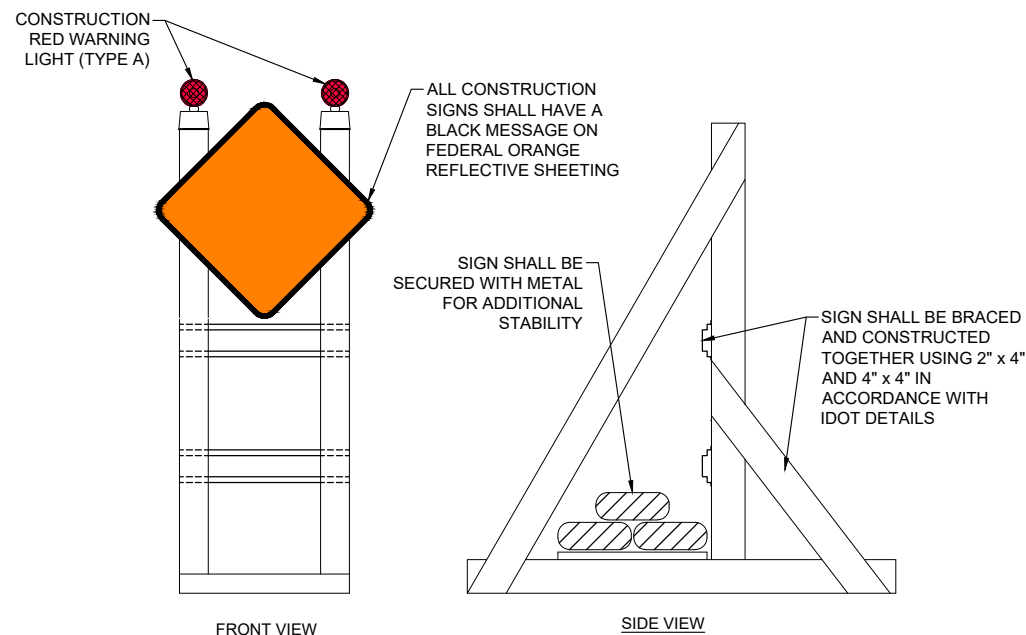
ISSUE: JANUARY 29, 2026
PROJECT NO: 23A1046
CAD FILE: G-004-SFY.DWG
DESIGN BY: AJC 9/5/2025
DRAWN BY: AJC 9/8/2025
REVIEWED BY: ---

SHEET TITLE

CONSTRUCTION SAFETY AND PHASING DETAILS AND NOTES

SAFETY NOTES

- THE FOLLOWING NOTES ARE THE CONSTRUCTION SAFETY PROCEDURES THAT THE CONTRACTOR SHALL FOLLOW THROUGHOUT THIS PROJECT. ADDITIONAL REQUIREMENTS ARE SHOWN ON THE CONSTRUCTION SAFETY AND PHASING PLAN SHEET AND THIS SHEET.
- ALL PROVISIONS OF THE LATEST EDITION OF FAA ADVISORY CIRCULAR AC 150/5370-2G (CURRENT EDITION), "OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION", APPLY TO THIS CONTRACT, EXCEPT AS MODIFIED BY THIS SAFETY PLAN, OR AS MODIFIED BY THE OWNER THROUGH THE RESIDENT ENGINEER/TECHNICIAN AT THE PRECONSTRUCTION CONFERENCE, OR DURING THE COURSE OF THE CONTRACT.
- 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.
- 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 150/5210-5D, "PAINTING, MARKING, AND LIGHTING OF VEHICLES USED ON AN AIRPORT" LATEST EDITION.
- NO CONSTRUCTION MATERIAL STOCKPILES SHALL BE LOCATED WITHIN 125' OF ANY ACTIVE RUNWAY CENTERLINE, WITHIN 44.5' OF ANY OTHER ACTIVE AIRPORT OPERATIONS AREA (EX. TAXIWAY), OR PENETRATE A PART 77 IMAGINARY SURFACE (PROVIDED BY THE RESIDENT ENGINEER/TECHNICIAN) EXTENDING OUT AND UPWARDS FROM ALL SIDES OF AN ACTIVE RUNWAY.
- 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 150/5370-2G, "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 150/5370-2G, LATEST EDITION. CONTRACTOR SHALL NIGHT CHECK BARRICADES DAILY FOR PROPER OPERATION.
- NO OPEN TRENCHES WITHIN 125' OF AN ACTIVE RUNWAY CENTERLINE OR WITHIN 44.5' OF ANY TAXIWAY CENTERLINE WILL BE PERMITTED UNLESS APPROPRIATELY BACKFILLED OR COVERED. COVERING FOR OPEN TRENCHES MUST BE DESIGNED TO ALLOW SAFE OPERATIONS OF THE HEAVIEST AIRCRAFT OPERATING ON THE RUNWAY/TAXIWAY ACROSS THE TRENCH WITHOUT DAMAGING THE AIRCRAFT. OTHER TRENCHES SHALL BE MAINTAINED SAFE, I.E., BARRICADED OR COVERED WITH STEEL PLATES IN ALL OTHER AREAS.
- 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.
- NO CONSTRUCTION EQUIPMENT GREATER THAN 25' TALL WILL BE PERMITTED ON THE AIRPORT UNLESS PERMITTED WITH THE APPROVAL OF THE AIRPORT MANAGER AND AIRSPACE APPROVAL BY THE FAA.
- 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 TRACKED ONTO AIRPORT ROADS, TAXIWAYS, AND SOD SURFACES, OR WHICH CAN BE BLOWN ONTO SUCH SURFACES, SHALL BE IMMEDIATELY SWEEP, PICKED UP AND REMOVED, OR PLACED INTO CLOSED CONTAINERS. ANY DAMAGE TO AIRPORT PROPERTY SHALL BE REPAIRED IMMEDIATELY AT NO COST TO THE OWNER.
- 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.
- ALL AIRCRAFT AND AIRPORT OPERATIONS HAVE THE RIGHT-OF-WAY. CONTRACTOR TO YIELD TO VEHICLES AND REMAIN CLEAR AT ALL TIMES.
- 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.
- CONTRACTOR SHALL MARK HAZARDOUS AREA WITH STEADY-BURNING OR FLASHING RED LIGHTS DURING PERIODS OF LOW VISIBILITY AS REQUIRED.
- 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.
- CONTRACTOR SHALL MOVE MAINTENANCE OF TRAFFIC COMPONENTS AT THE WRITTEN DIRECTION OF THE RESIDENT ENGINEER/TECHNICIAN AT NO ADDITIONAL COST.
- CONTRACTOR SHALL NOT REMOVE THE BARRICADES WITHOUT THE APPROVAL BY THE RESIDENT ENGINEER/TECHNICIAN.
- 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.
- THE CONTRACTOR SHALL UTILIZE WATER AND/OR CHEMICALS APPROVED BY THE RESIDENT ENGINEER/TECHNICIAN AS NECESSARY TO CONTROL DUST.
- NO CONSTRUCTION VEHICLES SHALL BE DRIVEN ACROSS ANY ACTIVE RUNWAY, INCLUDING TURF RUNWAYS. CONSTRUCTION EQUIPMENT OR CONSTRUCTION ACTIVITY WILL NOT BE PERMITTED WITHIN 125' OF ANY ACTIVE RUNWAY CENTERLINE OR WITHIN 44.5' OF ANY OTHER ACTIVE AIRPORT TAXIWAY OR APRON. HOWEVER, CONSTRUCTION MAY BE PERMITTED IN THESE AREAS IF THE CONTRACTOR HAS GAINED APPROVAL FROM THE AIRPORT MANAGER AT LEAST 7 DAYS IN ADVANCE OF THE SCHEDULED CONSTRUCTION PERIOD AND THE OPERATIONAL AREA IS CLOSED TO TRAFFIC AND PROPER NOTAMS ARE ISSUED BY THE AIRPORT MANAGER TO THE APPROPRIATE FLIGHT SERVICE STATION.
- UNLESS SPECIFIED OTHERWISE, COST FOR THE ABOVE IS TO BE CONSIDERED INCIDENTAL TO THE PROJECT. SEPARATE PAYMENT SHALL NOT BE MADE.



FRONT VIEW

SIDE VIEW

SIGNAGE NOTES:

- ALL CONSTRUCTION SIGNS AND TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) INCLUDING THE ILLINOIS SUPPLEMENT (LATEST EDITION) AND THE FAA ADVISORY CIRCULARS (LATEST EDITION) UNLESS NOTED OTHERWISE. THE FAA OR MORE STRINGENT SPECIFICATIONS SHALL GOVERN.
- UNLESS OTHERWISE SPECIFIED, CONSTRUCTION SIGNS SHALL BE MOUNTED ON PORTABLE OR NON-PORTABLE SUPPORTS. A PORTABLE SUPPORT IS DEFINED AS A TYPICAL SIGN STANDARD AS SHOWN ON THIS SHEET, OR A SMALL LIGHT WEIGHT TRAILER. A NON-PORTABLE SUPPORT IS DEFINED AS DRIVEN METAL OR WOOD POST. ALL SIGNS, REGARDLESS OF THE TYPE OF SUPPORTS USED, SHALL BE MOUNTED SUCH THAT THE MESSAGE ON THE SIGN IS LEVEL IN THE HORIZONTAL PLANE AFTER PLACEMENT. THE COST OF CONSTRUCTION WARNING LIGHTS SHALL BE INCLUDED IN THE COST OF MOBILIZATION.
- CONSTRUCTION RED WARNING LIGHT: THESE ARE PORTABLE, LENS DIRECTED, ENCLOSED LIGHTS. THE COLOR OF THE LIGHT EMITTED SHALL BE RED. THEY ARE TO BE USED IN A LOW INTENSITY FLASHING MODE (TYPE 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 AND WHEN CONDITIONS EXIST WHICH TEND TO OBSCURE VISION.
- COST FOR PROVIDING, PLACING, MAINTAINING, AND REMOVING SIGNS SHALL BE PAID FOR UNDER ITEM AR150520 - MOBILIZATION.

BARRICADE NOTES:

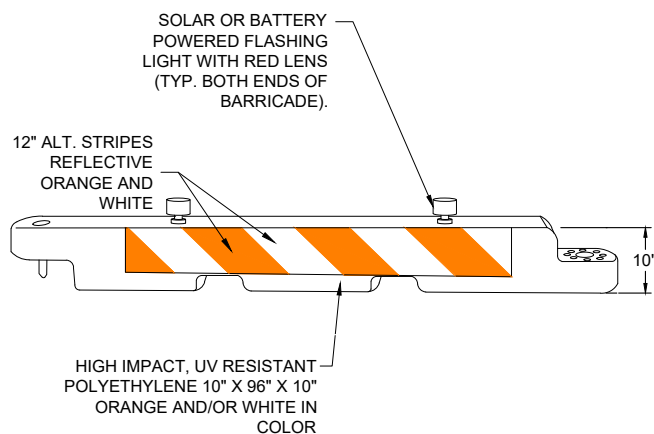
- ALL CONSTRUCTION SIGNS AND TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) INCLUDING THE ILLINOIS SUPPLEMENT (LATEST EDITION) AND THE FAA ADVISORY CIRCULARS (LATEST EDITION) UNLESS NOTED OTHERWISE. THE FAA OR MORE STRINGENT SPECIFICATIONS SHALL GOVERN.
- BARRICADES SHALL BE "LOW-PROFILE" WITH A MAXIMUM HEIGHT OF 18" ABOVE GROUND, EXCLUSIVE OF ASSOCIATED WARNING LIGHTS AND FLAGS.
- BARRICADES SHALL BE SPACED END TO END THE WIDTH OF THE PAVEMENT, WITH GAPS BETWEEN BARRICADES NOT TO EXCEED 4' WIDE. BARRICADES ARE TO BE SET BACK 44.5' FROM THE ACTIVE TAXIWAY CENTERLINE OR 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.
- THE LIGHTING SHALL BE MAINTAINED IN OPERATION DURING THE HOURS OF DARKNESS BETWEEN 1/2 HOUR BEFORE SUNSET AND 1/2 HOUR AFTER SUNRISE 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.
- COST FOR PROVIDING, PLACING, MAINTAINING, AND REMOVING BARRICADES SHALL BE PAID FOR UNDER ITEM AR150520 - MOBILIZATION.



W20-3
48" x 48"

CONSTRUCTION SIGNS

NOT TO SCALE

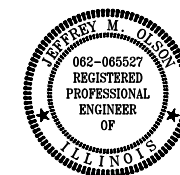


LOW-PROFILE BARRICADE DETAIL

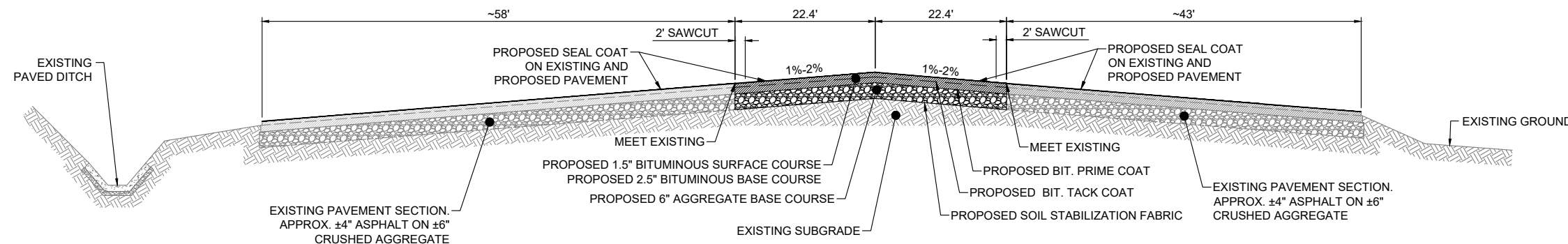
NOT TO SCALE

NOTE: BARRICADE DETAIL REPRESENTS ONE OPTION FOR LOW-PROFILE BARRICADES. OTHER OPTIONS MAY BE UTILIZED AS LONG AS THEY MEET THE REQUIREMENTS OF THE PROJECT, INCLUDING BARRICADE NOTE 1.

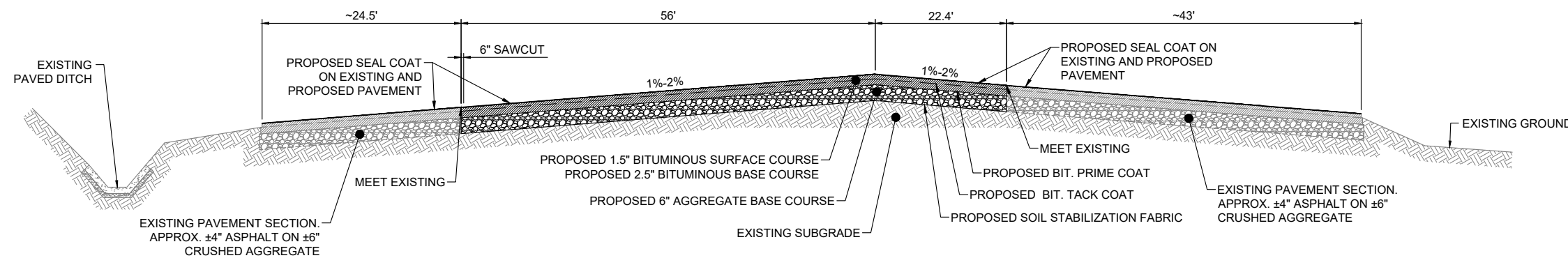
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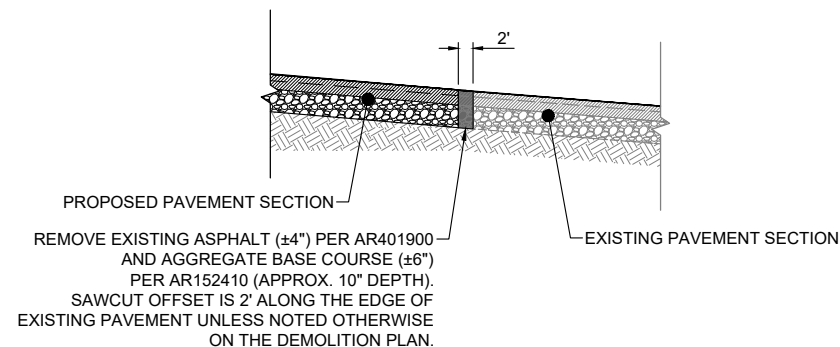
HOT MIX ASPHALT MIXTURE REQUIREMENTS						
ITEM	Ndes	TARGET AIR VOIDS	PG BINDER	AGGREGATE QUALITY	Max RAP	DENSITY ACCEPTANCE
BITUMINOUS SURFACE COURSE - METHOD I, SUPERPAVE	30	3.00%	70-28	A	0.00%	MAINLINE - NUCLEAR GAUGE DENSITY, 92.8% LONG JOINT - CORES, 90.5%
BITUMINOUS BASE COURSE (IF USED FOR ITEM 401916)	30	3.00%	58-22	B	30.00%	NUCLEAR GAUGE DENSITY, 92.8%



SECTION A-A: PROPOSED APRON PAVEMENT (STA. 10+43 TO 13+63)
NOT TO SCALE



SECTION B-B: PROPOSED APRON PAVEMENT (STA. 13+63 TO 14+32)
NOT TO SCALE



TYPICAL SAWCUT DETAIL
NOT TO SCALE

REMOVE EXISTING ASPHALT (±4") PER AR401900 AND AGGREGATE BASE COURSE (±6") PER AR152410 (APPROX. 10" DEPTH). SAWCUT OFFSET IS 2' ALONG THE EDGE OF EXISTING PAVEMENT UNLESS NOTED OTHERWISE ON THE DEMOLITION PLAN.

DATE SIGNED: LICENSE EXPIRES:

REHABILITATE AND RESEAL EASTERN APRON

SBG No: 3-17-SBGP-184/197/TBD
IDA No: C66-5228
Contract No. MO008

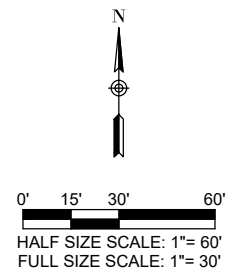
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		DES	DWN	REV

ISSUE: JANUARY 29, 2026
PROJECT NO: 23A1046
CAD FILE: C-301-TYP.DWG
DESIGN BY: AJC 9/5/2025
DRAWN BY: AJC 9/8/2025
REVIEWED BY: ---

SHEET TITLE

PROPOSED TYPICAL PAVEMENT SECTIONS

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LEGEND

- EXISTING PAVEMENT
- EXISTING FENCE
- EXISTING ELECTRICAL CABLES
- EXISTING ELECTRICAL DUCT
- UNCLASSIFIED EXCAVATION
- REMOVE CONCRETE SIDEWALK
- REMOVE PAVEMENT
- REMOVE FENCE
- SAWCUT PAVEMENT EDGE
- REMOVE UTILITY STRUCTURE
- REMOVE PAVEMENT MARKINGS

NOTES:

1. LEAD-IN MARKING TO BE REMOVED QUANTIFIED AS 50%.

DATE SIGNED: _____ LICENSE EXPIRES: _____

REHABILITATE AND RESEAL EASTERN APRON

SBG No: 3-17-SBGP-184/197/TBD
IDA No: C66-5228
Contract No. MO008

NO.	DATE	DESCRIPTION		
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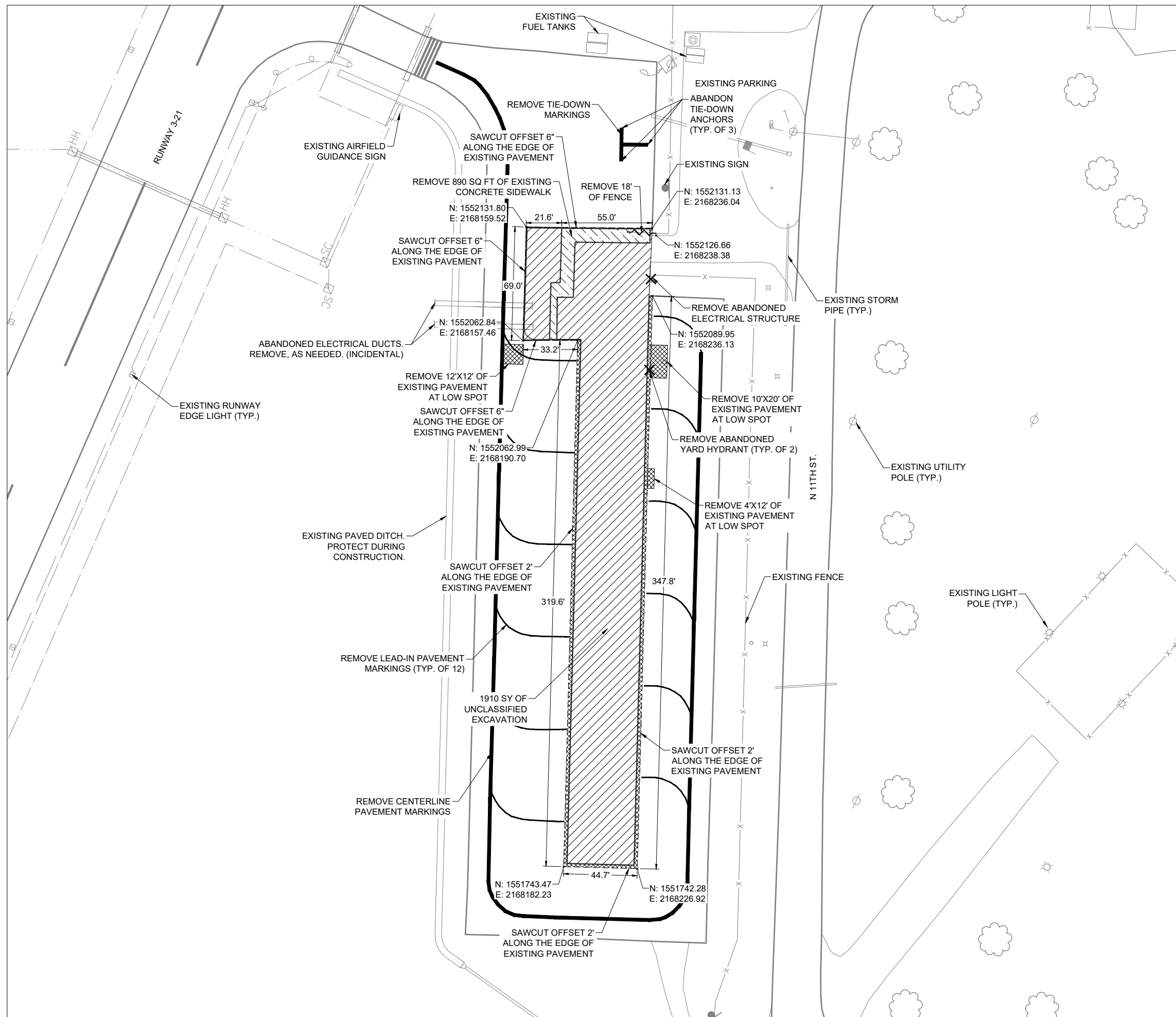
ISSUE: JANUARY 29, 2026
PROJECT NO: 23A1046
CAD FILE: C-001-DEM.DWG
DESIGN BY: AJC 9/5/2025
DRAWN BY: AJC 9/8/2025
REVIEWED BY: ---

SHEET TITLE

DEMOLITION PLAN

100% SUBMITTAL

JAN 30 2026 8:41 AM GROVE02594 1\23\JOBS\23A1046_00\CAD\AIRPORT\1\23\DEM.DWG



RUNWAY 3-21

EXISTING AIRFIELD GUIDANCE SIGN

EXISTING FUEL TANKS

EXISTING PARKING

REMOVE TIE-DOWN MARKINGS

ABANDON TIE-DOWN ANCHORS (TYP. OF 3)

EXISTING SIGN

REMOVE 890 SQ FT OF EXISTING CONCRETE SIDEWALK

REMOVE 18' OF FENCE

N: 1552131.13
E: 2168236.04

SAWCUT OFFSET 6" ALONG THE EDGE OF EXISTING PAVEMENT

N: 1552126.66
E: 2168238.38

EXISTING STORM PIPE (TYP.)

REMOVE ABANDONED ELECTRICAL STRUCTURE

N: 1552089.95
E: 2168236.13

ABANDONED ELECTRICAL DUCTS. REMOVE, AS NEEDED. (INCIDENTAL)

N: 1552062.84
E: 2168157.46

REMOVE 12'X12' OF EXISTING PAVEMENT AT LOW SPOT

REMOVE 10'X20' OF EXISTING PAVEMENT AT LOW SPOT

EXISTING RUNWAY EDGE LIGHT (TYP.)

SAWCUT OFFSET 6" ALONG THE EDGE OF EXISTING PAVEMENT

REMOVE ABANDONED YARD HYDRANT (TYP. OF 2)

N: 1552062.99
E: 2168190.70

EXISTING UTILITY POLE (TYP.)

REMOVE 4'X12' OF EXISTING PAVEMENT AT LOW SPOT

EXISTING PAVED DITCH. PROTECT DURING CONSTRUCTION.

SAWCUT OFFSET 2' ALONG THE EDGE OF EXISTING PAVEMENT

EXISTING FENCE

EXISTING LIGHT POLE (TYP.)

REMOVE LEAD-IN PAVEMENT MARKINGS (TYP. OF 12)

1910 SY OF UNCLASSIFIED EXCAVATION

SAWCUT OFFSET 2' ALONG THE EDGE OF EXISTING PAVEMENT

REMOVE CENTERLINE PAVEMENT MARKINGS

N: 1551743.47
E: 2168182.23

N: 1551742.28
E: 2168226.92

SAWCUT OFFSET 2' ALONG THE EDGE OF EXISTING PAVEMENT



DATE SIGNED:	LICENSE EXPIRES:
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REHABILITATE AND RESEAL EASTERN APRON

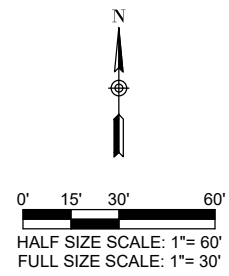
SBG No: 3-17-SBGP-184/197/TBD
IDA No: C66-5228
Contract No. MO008

NO.	DATE	DESCRIPTION		
		DES	DWN	REV

ISSUE: JANUARY 29, 2026
PROJECT NO: 23A1046
CAD FILE: C-003-PAV.DWG
DESIGN BY: AJC 9/5/2025
DRAWN BY: AJC 9/8/2025
REVIEWED BY: ---

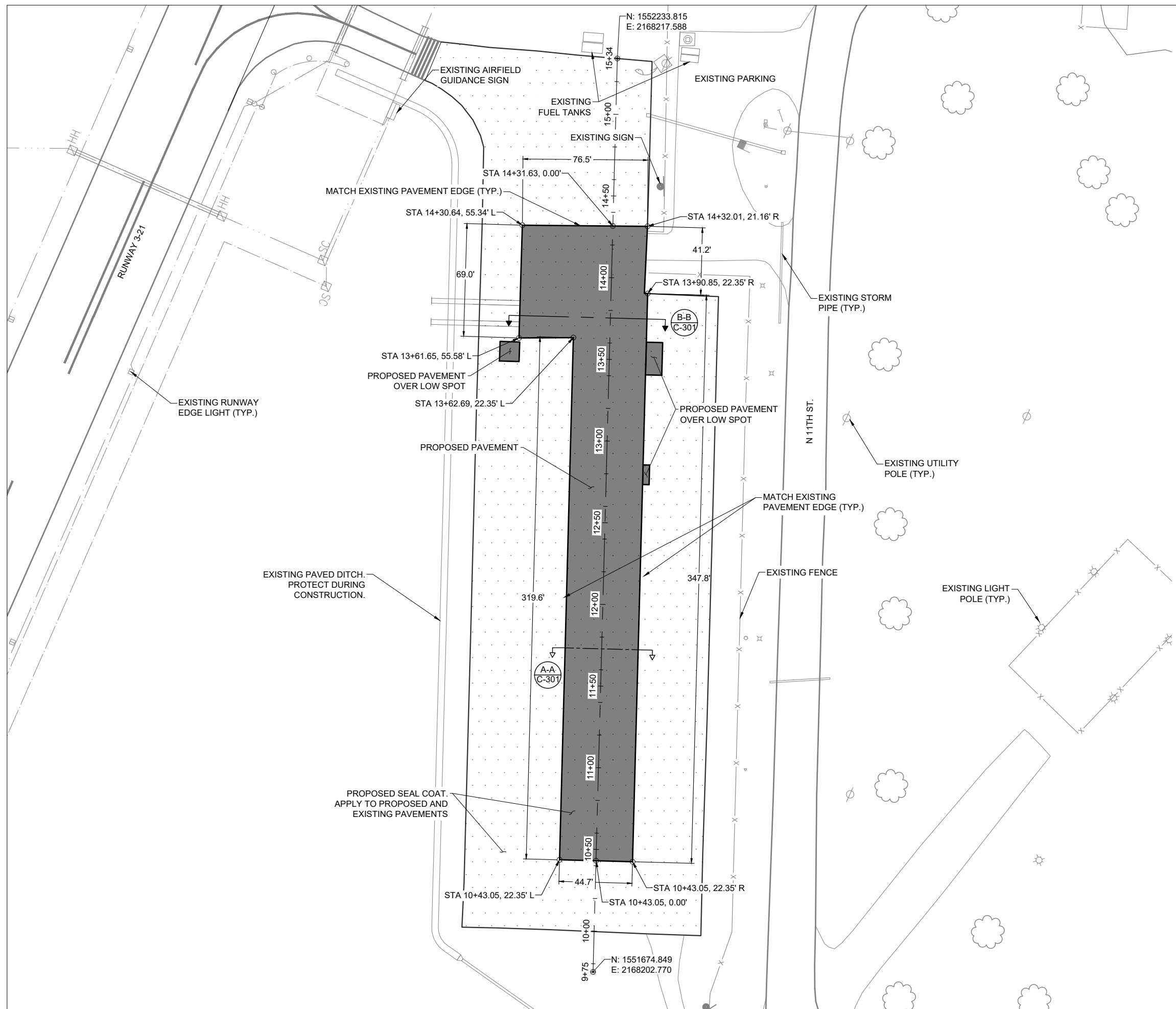
SHEET TITLE

PROPOSED CONSTRUCTION PLAN



NOTE:
1. MATCH EXISTING ELEVATIONS WHERE PROPOSED PAVEMENT MEETS EXISTING.

- LEGEND**
- EXISTING PAVEMENT
 - EXISTING FENCE
 - EXISTING ELECTRICAL CABLES
 - EXISTING ELECTRICAL DUCT
 - PROPOSED PAVEMENT
 - PROPOSED SEAL COAT



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DATE SIGNED: _____ LICENSE EXPIRES: _____

REHABILITATE AND RESEAL EASTERN APRON

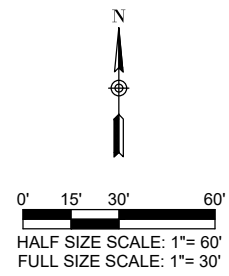
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 Contract No. MO008

NO.	DATE	DESCRIPTION		
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ISSUE: JANUARY 29, 2026
 PROJECT NO: 23A1046
 CAD FILE: C-004-MRK.DWG
 DESIGN BY: AJC 9/5/2025
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 REVIEWED BY: _____

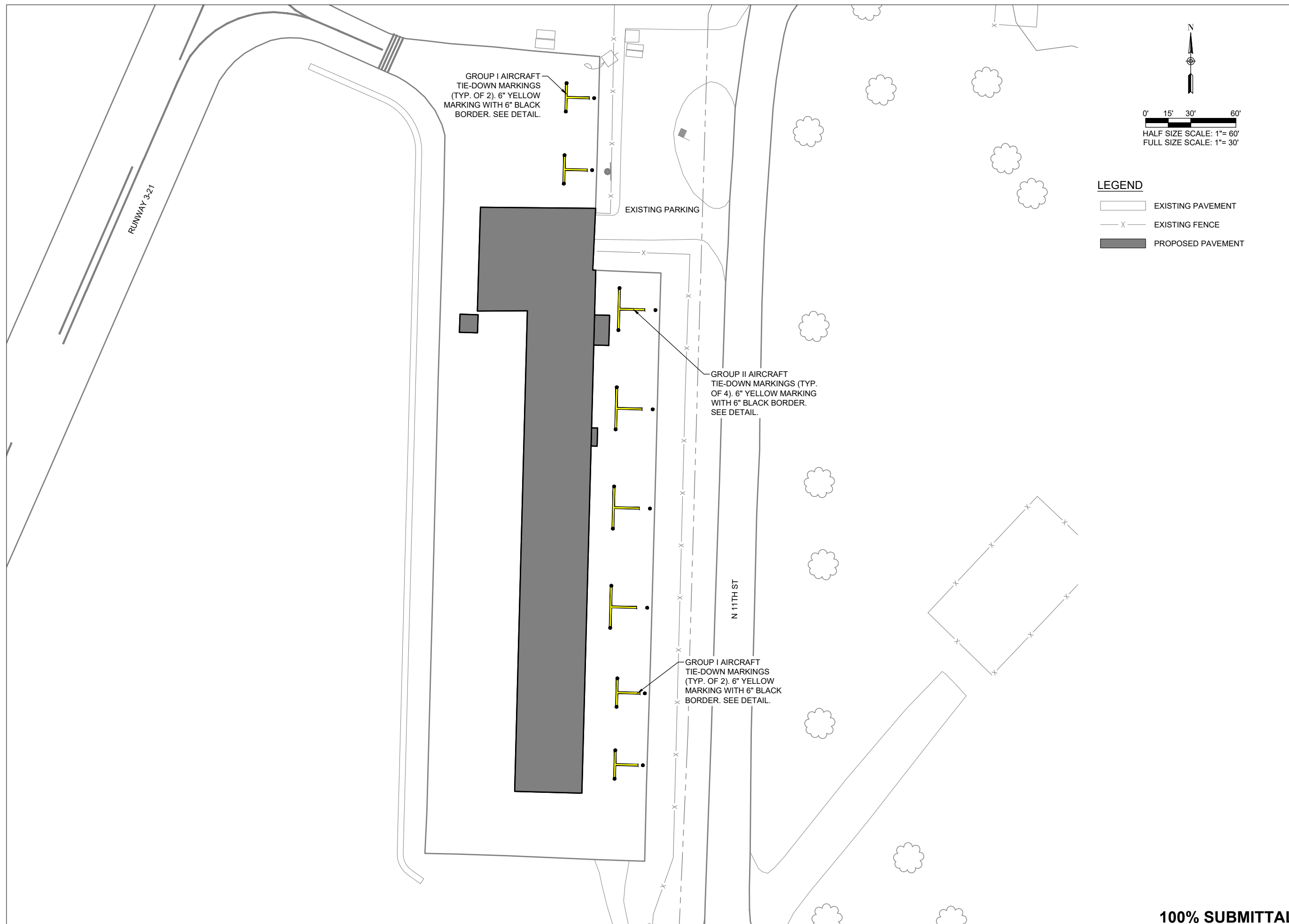
SHEET TITLE

PROPOSED PAVEMENT MARKING PLAN



LEGEND

- EXISTING PAVEMENT
- EXISTING FENCE
- PROPOSED PAVEMENT



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EXPIRES 11/30/27

PAVEMENT MARKING NOTES

- GLASS BEADS SHALL BE REQUIRED FOR ALL YELLOW PERMANENT PAINT MARKINGS. GLASS BEADS ARE NOT REQUIRED FOR TEMPORARY MARKINGS OR BLACK PAINT. REFER TO SPECIFICATION P-620 FOR ADDITIONAL INFORMATION.
- 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 P-620 FOR ADDITIONAL INFORMATION.
- TEMPORARY CENTERLINE MARKINGS SHALL BE PLACED IMMEDIATELY FOLLOWING COMPLETION OF PAVING. TIE-DOWN MARKINGS ARE NOT TO RECEIVE TEMPORARY MARKINGS.
- TEMPORARY MARKINGS DO NOT REQUIRE BLACK OUTLINE/BORDER OR GLASS BEADS.
- PERMANENT PAVEMENT MARKINGS SHALL BE PLACED NO SOONER THAN 30 DAYS FOLLOWING COMPLETION OF PAVING.
- 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 YELLOW PAINT OVER THE BLACK PAINT; ONLY THE VISIBLE 6" BLACK OUTLINE WILL BE ELIGIBLE FOR PAYMENT.

DATE SIGNED: _____ LICENSE EXPIRES: _____

REHABILITATE AND RESEAL EASTERN APRON

SBG No: 3-17-SBGP-184/197/TBD
IDA No: C66-5228
Contract No. MO008

NO.	DATE	DESCRIPTION		
		DES	DWN	REV

ISSUE: JANUARY 29, 2026

PROJECT NO: 23A1046

CAD FILE: C-505-MRK.DWG

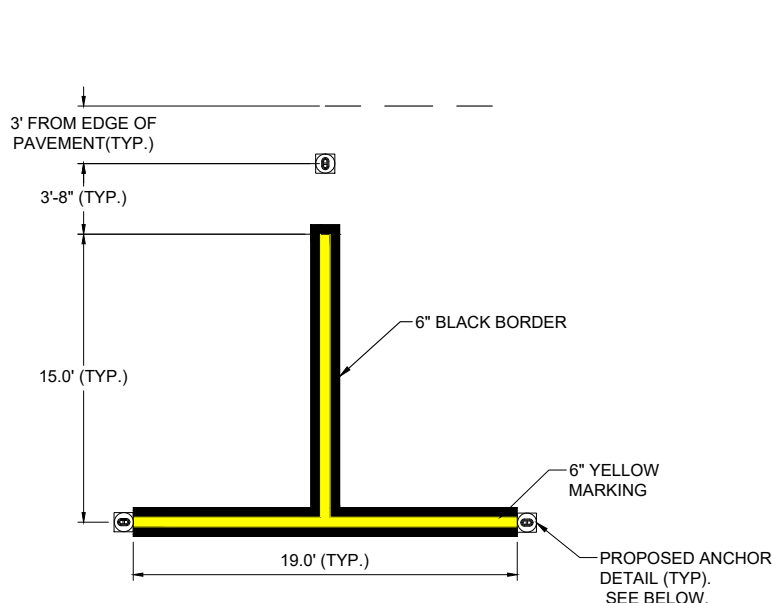
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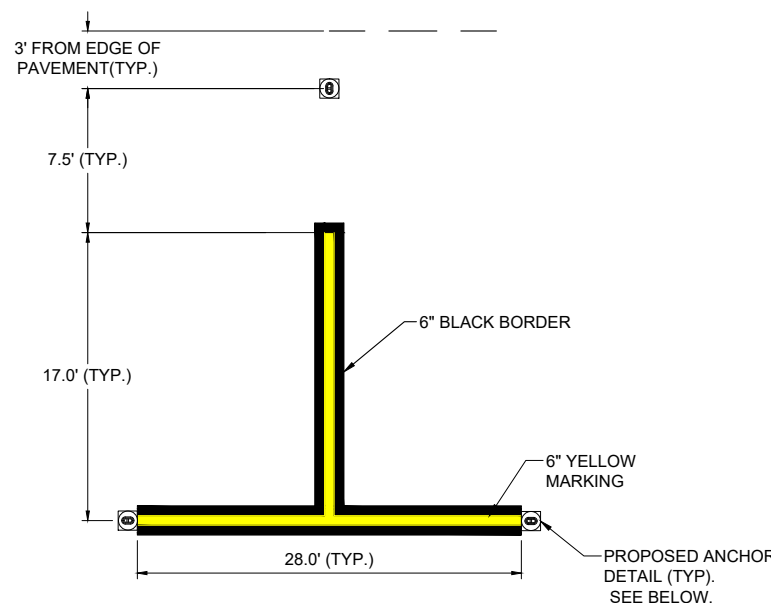
PAVEMENT MARKING DETAILS



GROUP I TIE DOWN MARKING DETAIL

NOT TO SCALE

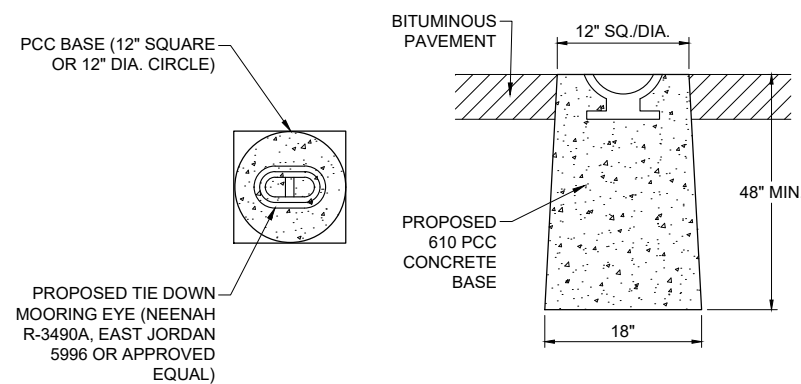
* BASED ON AIRPORT'S CRITICAL AIRCRAFT: BEECH 58 BARON



GROUP II TIE DOWN MARKING DETAIL

NOT TO SCALE

* BASED ON AIR TRACTOR 602 (AT-602)



TIE DOWN ANCHOR DETAIL

NOT TO SCALE

* ROTATE MOORING EYE CASTING TO BE LONGITUDINALLY ALIGNED WITH THE ASSOCIATED PAVEMENT MARKING.