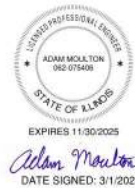


# CITY OF DEKALB DEKALB COUNTY, ILLINOIS

## INDEX TO SHEETS

1. COVER SHEET
2. SITE PLAN / PROJECT CONTROL
3. CONSTRUCTION SAFETY AND PHASING PLAN
4. CONSTRUCTION SAFETY AND PHASING PLAN - GENERAL NOTES AND DETAILS
5. FENCING PLAN - 1
6. FENCING PLAN - 2
7. FENCING PLAN - 3
8. FENCING PLAN - 4
9. ELECTRIC GATE PLAN - 1
10. ELECTRIC GATE PLAN - 2
11. CANTILEVER GATE DETAILS
12. FENCING DETAILS - 1
13. FENCING DETAILS - 2
14. FENCING DETAILS - 3
15. ELECTRIC GATE DETAILS
16. STORMWATER POLLUTION PREVENTION PLAN

## CONSTRUCTION PLANS FOR DEKALB TAYLOR MUNICIPAL AIRPORT REPLACE PERIMETER FENCING, PHASE 1



ILLINOIS PROJECT: DKB-5118  
 S.B.G. PROJECT: 3-17-SBGP-TBD

MARCH 1, 2024


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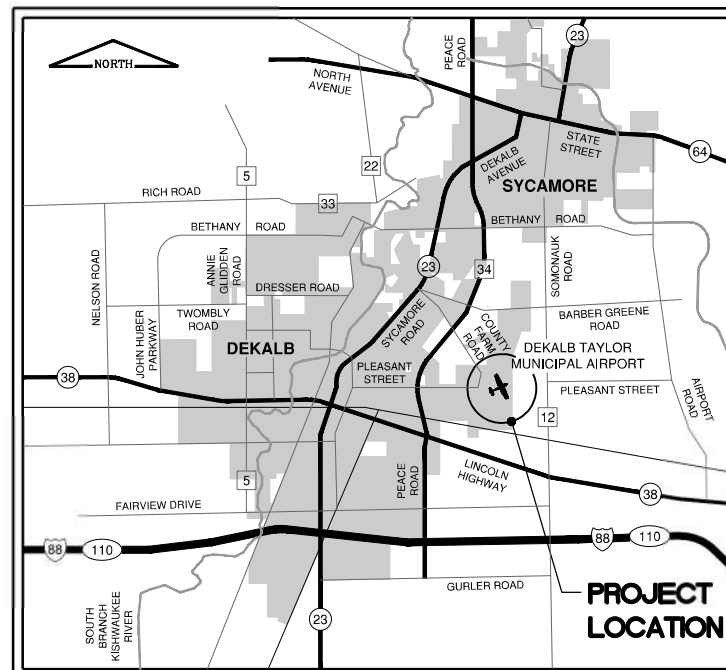
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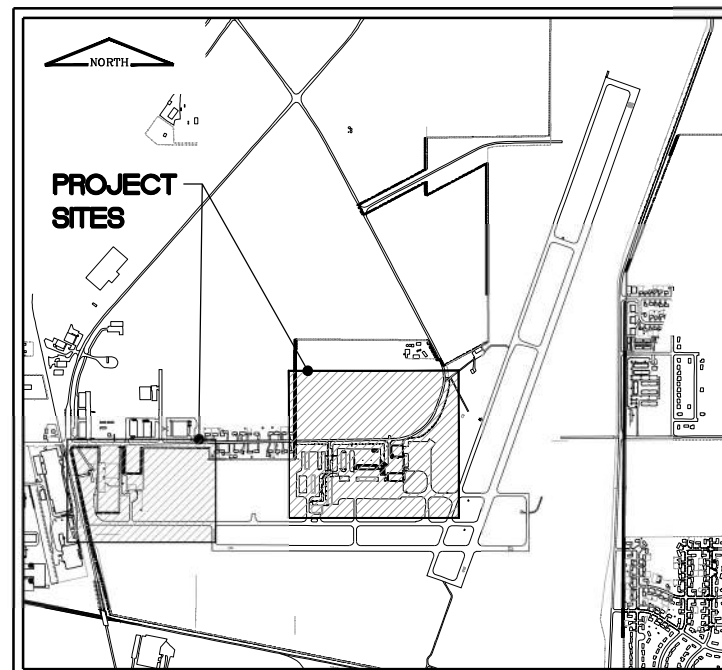


CITY OF DEKALB  
 DEKALB TAYLOR MUNICIPAL AIRPORT  
 3232 PLEASANT STREET  
 DEKALB, ILLINOIS 60115  
 Telephone: 815.748.8102

APPROVED BY   
 BENJAMIN TROMPETER, AIRPORT OPERATIONS MANAGER  
 DATE MARCH 1, 2024



LOCATION MAP



SITE PLAN

SUMMARY OF QUANTITIES				
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	RECORD QUANTITY
<b>BASE BID</b>				
AR150520	MOBILIZATION	L SUM	1	
AR161900	REMOVE CLASS C FENCE	FOOT	1120	
AR162216	CLASS E MANUAL SLIDE GATE-16'	EACH	1	
AR162510	CLASS E FENCE 10'	FOOT	640	
AR162531	WALKWAY GATES, CLASS E	EACH	15	
AR162612	CLASS E GATE-12'	EACH	6	
AR162716	ELECTRIC GATE-16'	EACH	1	
AR162724	ELECTRIC GATE-24'	EACH	1	
AR162726	ELECTRIC GATE-26'	EACH	2	
AR162900	REMOVE CLASS E FENCE	FOOT	4700	
AR162905	REMOVE GATE	EACH	17	
AR162908	REMOVE ELECTRIC GATE	EACH	6	
AR163000	TEMPORARY CONSTRUCTION FENCE	FOOT	2000	
AR800011	ELECTRIC GATE-26', SPECIAL	L SUM	1	
AR800110	CLASS E FENCE 10' W/4' BURY	FOOT	5130	
AR800173	WILDLIFE DETERRENT BARRIER-PAD	SQ FT	280	
AR901510	SEEDING	ACRE	1.5	
AR908514	LIGHT DUTY-HYDRAULIC MULCH	ACRE	1.5	
<b>ADDITIVE ALTERNATE NO. 1</b>				
AS162612	CLASS E GATE-12'	EACH	2	
AS162900	REMOVE CLASS E FENCE	FOOT	1180	
AS162905	REMOVE GATE	EACH	3	
AS800110	CLASS E FENCE 10' W/4' BURY	FOOT	1200	
AS800173	WILDLIFE DETERRENT BARRIER-PAD	SQ FT	100	
AS901510	SEEDING	ACRE	0.5	
AS908514	LIGHT DUTY-HYDRAULIC MULCH	ACRE	0.5	


CALL J.U.L.I.E. BEFORE  
 EXCAVATING AT 811  
 DEKALB TAYLOR MUNICIPAL AIRPORT

TOWNSHIP: 40 NORTH  
 RANGE: 5 EAST  
 SECTION: 17, 18 AND 19  
 COUNTY: DEKALB  
 TOWNSHIP: CORTLAND



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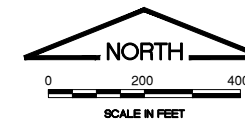
SUBMITTED BY   
 DATE MARCH 1, 2024

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 DTMA Logo-Black.jpg  
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**LEGEND**

- XX— NEW 10' CLASS E FENCE WITH BARBED WIRE AND 4' BURIED SKIRT
- - - AIRPORT PROPERTY LINE
- x- EXISTING FENCE
- ▨ EXISTING AIRPORT BUILDING

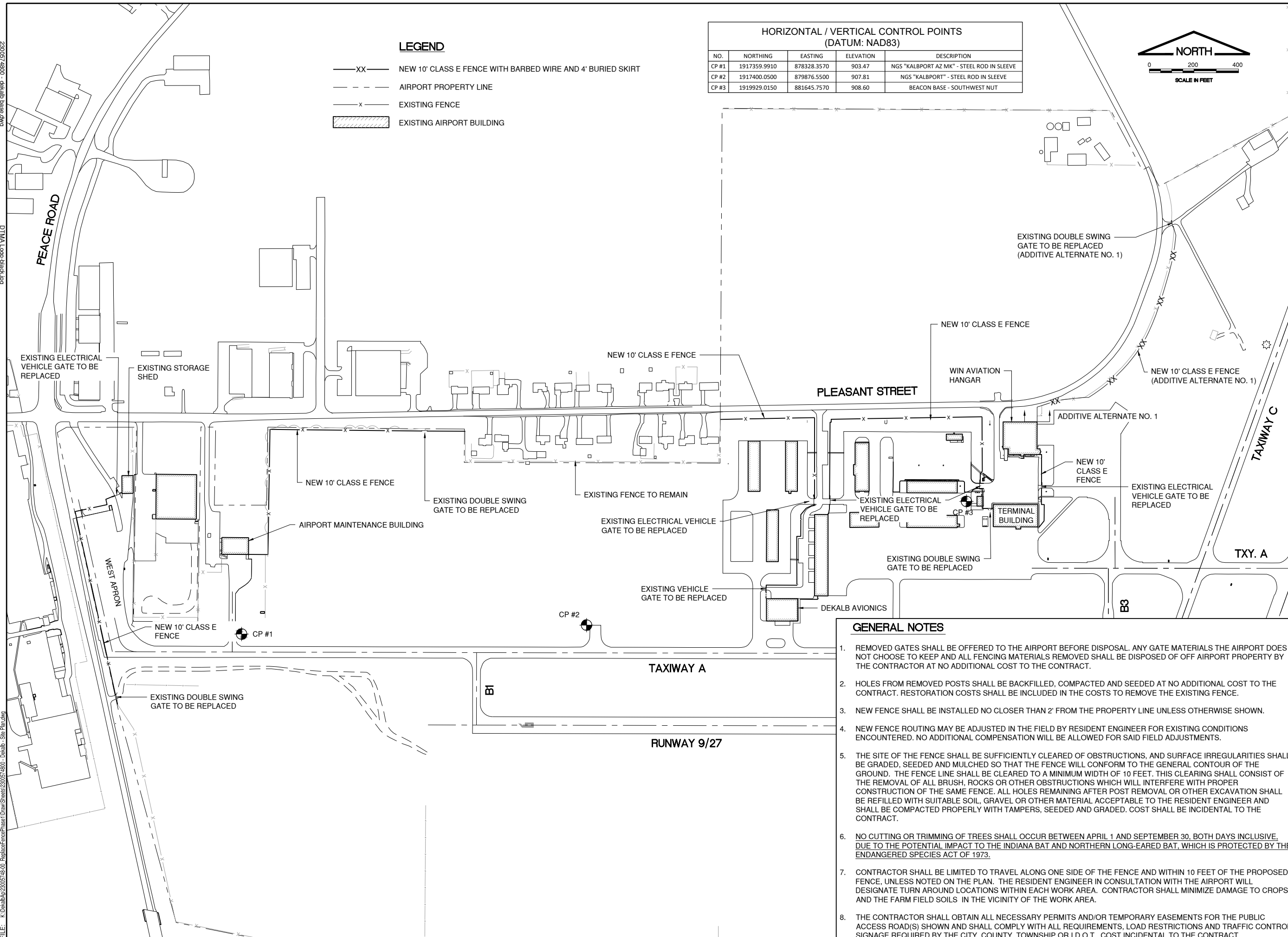
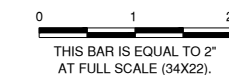
HORIZONTAL / VERTICAL CONTROL POINTS (DATUM: NAD83)				
NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP #1	1917359.9910	878328.3570	903.47	NGS "KALBPORT AZ MK" - STEEL ROD IN SLEEVE
CP #2	1917400.0500	879876.5500	907.81	NGS "KALBPORT" - STEEL ROD IN SLEEVE
CP #3	1919929.0150	881645.7570	908.60	BEACON BASE - SOUTHWEST NUT



IL CONTRACT: **DK065**  
 IL LETTING ITEM: **01A**  
 IL PROJECT: **DKB-5118**  
 S.B.G. PROJECT: **3-17-SBGP-TBD**

SURVEY BOOK #    BOOK #

REVISIONS		
NUMBER	BY	DATE




**DEKALB TAYLOR MUNICIPAL AIRPORT  
 DEKALB, ILLINOIS  
 REPLACE PERIMETER FENCING, PHASE 1  
 SITE PLAN / PROJECT CONTROL**


**GENERAL NOTES**

- REMOVED GATES SHALL BE OFFERED TO THE AIRPORT BEFORE DISPOSAL. ANY GATE MATERIALS THE AIRPORT DOES NOT CHOOSE TO KEEP AND ALL FENCING MATERIALS REMOVED SHALL BE DISPOSED OF OFF AIRPORT PROPERTY BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.
- HOLES FROM REMOVED POSTS SHALL BE BACKFILLED, COMPACTED AND SEEDED AT NO ADDITIONAL COST TO THE CONTRACT. RESTORATION COSTS SHALL BE INCLUDED IN THE COSTS TO REMOVE THE EXISTING FENCE.
- NEW FENCE SHALL BE INSTALLED NO CLOSER THAN 2' FROM THE PROPERTY LINE UNLESS OTHERWISE SHOWN.
- NEW FENCE ROUTING MAY BE ADJUSTED IN THE FIELD BY RESIDENT ENGINEER FOR EXISTING CONDITIONS ENCOUNTERED. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR SAID FIELD ADJUSTMENTS.
- THE SITE OF THE FENCE SHALL BE SUFFICIENTLY CLEARED OF OBSTRUCTIONS, AND SURFACE IRREGULARITIES SHALL BE GRADED, SEEDED AND MULCHED SO THAT THE FENCE WILL CONFORM TO THE GENERAL CONTOUR OF THE GROUND. THE FENCE LINE SHALL BE CLEARED TO A MINIMUM WIDTH OF 10 FEET. THIS CLEARING SHALL CONSIST OF THE REMOVAL OF ALL BRUSH, ROCKS OR OTHER OBSTRUCTIONS WHICH WILL INTERFERE WITH PROPER CONSTRUCTION OF THE SAME FENCE. ALL HOLES REMAINING AFTER POST REMOVAL OR OTHER EXCAVATION SHALL BE REFILLED WITH SUITABLE SOIL, GRAVEL OR OTHER MATERIAL ACCEPTABLE TO THE RESIDENT ENGINEER AND SHALL BE COMPACTED PROPERLY WITH TAMPERS, SEEDED AND GRADED. COST SHALL BE INCIDENTAL TO THE CONTRACT.
- NO CUTTING OR TRIMMING OF TREES SHALL OCCUR BETWEEN APRIL 1 AND SEPTEMBER 30, BOTH DAYS INCLUSIVE, DUE TO THE POTENTIAL IMPACT TO THE INDIANA BAT AND NORTHERN LONG-EARED BAT, WHICH IS PROTECTED BY THE ENDANGERED SPECIES ACT OF 1973.
- CONTRACTOR SHALL BE LIMITED TO TRAVEL ALONG ONE SIDE OF THE FENCE AND WITHIN 10 FEET OF THE PROPOSED FENCE, UNLESS NOTED ON THE PLAN. THE RESIDENT ENGINEER IN CONSULTATION WITH THE AIRPORT WILL DESIGNATE TURN AROUND LOCATIONS WITHIN EACH WORK AREA. CONTRACTOR SHALL MINIMIZE DAMAGE TO CROPS AND THE FARM FIELD SOILS IN THE VICINITY OF THE WORK AREA.
- THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND/OR TEMPORARY EASEMENTS FOR THE PUBLIC ACCESS ROAD(S) SHOWN AND SHALL COMPLY WITH ALL REQUIREMENTS, LOAD RESTRICTIONS AND TRAFFIC CONTROL SIGNAGE REQUIRED BY THE CITY, COUNTY, TOWNSHIP OR I.D.O.T. COST INCIDENTAL TO THE CONTRACT.

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**DTMA**  
 DEKALB TAYLOR MUNICIPAL AIRPORT

DESIGN BY:	ABM
DRAWN BY:	JRO
CHECKED BY:	DKP
APPROVED BY:	ABM
DATE:	3/1/2024
JOB No:	23005748.00

FINAL

SHEET 2 OF 16 SHEETS

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**LEGEND**

- XX — NEW 10' CLASS E FENCE WITH BARBED WIRE AND BURIED SKIRT
- - - AIRPORT PROPERTY LINE
- x - EXISTING FENCE
- [Hatched Box] EXISTING AIRPORT BUILDING
- [Diagonal Hatched Box] CONTRACTOR'S STAGING AND STORAGE AREA
- ① FAA CRITICAL POINT
- ➔ CONTRACTOR'S ACCESS ROUTE
- ■ ■ LOW PROFILE BARRICADES

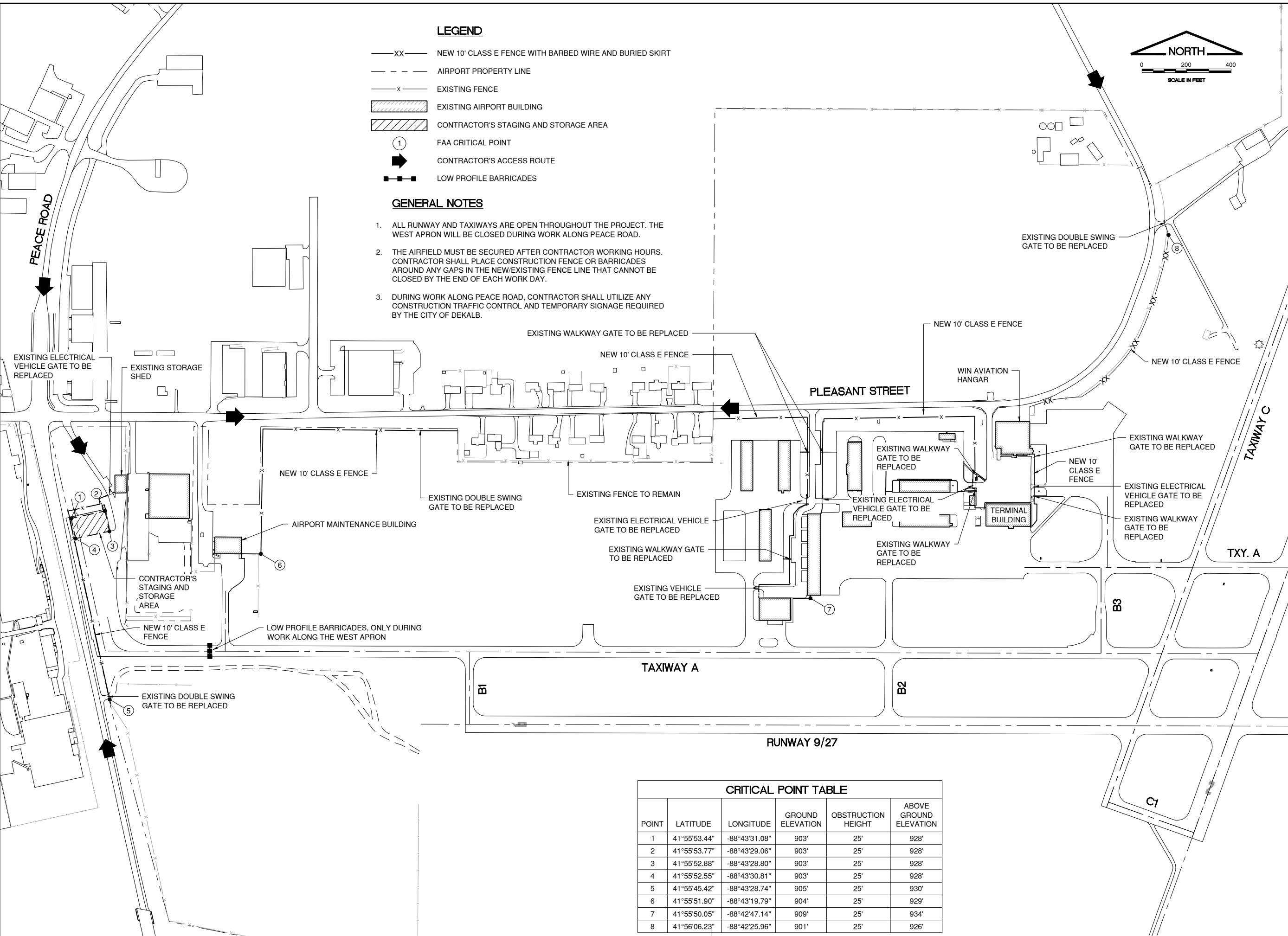
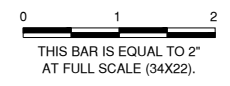
**GENERAL NOTES**

1. ALL RUNWAY AND TAXIWAYS ARE OPEN THROUGHOUT THE PROJECT. THE WEST APRON WILL BE CLOSED DURING WORK ALONG PEACE ROAD.
2. THE AIRFIELD MUST BE SECURED AFTER CONTRACTOR WORKING HOURS. CONTRACTOR SHALL PLACE CONSTRUCTION FENCE OR BARRICADES AROUND ANY GAPS IN THE NEW/EXISTING FENCE LINE THAT CANNOT BE CLOSED BY THE END OF EACH WORK DAY.
3. DURING WORK ALONG PEACE ROAD, CONTRACTOR SHALL UTILIZE ANY CONSTRUCTION TRAFFIC CONTROL AND TEMPORARY SIGNAGE REQUIRED BY THE CITY OF DEKALB.



I.L. CONTRACT: **DK065**  
 I.L. LETTING ITEM: **01A**  
 I.L. PROJECT: **DKB-5118**  
 S.B.G. PROJECT: **3-17-SBGP-TBD**

REVISIONS		
NUMBER	BY	DATE



**DEKALB TAYLOR MUNICIPAL AIRPORT  
 DEKALB, ILLINOIS  
 REPLACE PERIMETER FENCING, PHASE 1  
 CONSTRUCTION SAFETY AND PHASING PLAN**

POINT	LATITUDE	LONGITUDE	GROUND ELEVATION	OBSTRUCTION HEIGHT	ABOVE GROUND ELEVATION
1	41°55'53.44"	-88°43'31.08"	903'	25'	928'
2	41°55'53.77"	-88°43'29.06"	903'	25'	928'
3	41°55'52.88"	-88°43'28.80"	903'	25'	928'
4	41°55'52.55"	-88°43'30.81"	903'	25'	928'
5	41°55'45.42"	-88°43'28.74"	905'	25'	930'
6	41°55'51.90"	-88°43'19.79"	904'	25'	929'
7	41°55'50.05"	-88°42'47.14"	909'	25'	934'
8	41°56'06.23"	-88°42'25.96"	901'	25'	926'

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**DTMA**  
 DEKALB TAYLOR MUNICIPAL AIRPORT

DESIGN BY:	ABM
DRAWN BY:	JRO
CHECKED BY:	DKP
APPROVED BY:	ABM
DATE:	3/1/2024
JOB No:	23005748.00

FINAL

SHEET 3 OF 16 SHEETS

GENERAL

- 1. THE CONTRACTOR AND ALL SUBCONTRACTORS SHALL FOLLOW THE REQUIREMENTS OF THE AIRPORT'S APPROVED CONSTRUCTION SAFETY AND PHASING PLAN (CSPP), FAA AC 150/5370-2(LATEST EDITION), AND ALL AIRPORT SAFETY AND SECURITY REQUIREMENTS.
2. PRIOR TO THE START OF CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE AIRPORT FOR APPROVAL A SAFETY PLAN COMPLIANCE DOCUMENT (SPCD) IN ACCORDANCE WITH FAA AC 150/5370-2(LATEST EDITION). NO CONSTRUCTION ACTIVITY SHALL BEGIN UNTIL THE AIRPORT HAS APPROVED THE SPCD.
3. THE CSPP COVERS OPERATIONAL SAFETY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INDIVIDUAL SAFETY OF HIS/HER PERSONNEL AND MEETING SAFETY REQUIREMENTS.
4. A MINIMUM OF 10 DAYS PRIOR TO THE PRECONSTRUCTION MEETING THE CONTRACTOR SHALL PROVIDE A LIST OF SUBCONTRACTORS AND MATERIAL SUPPLIERS.
5. A MINIMUM OF 10 DAYS PRIOR TO THE NOTICE TO PROCEED THE CONTRACTOR SHALL SUBMIT THE SPCD FOR APPROVAL.
6. THE SUGGESTED SEQUENCE OF CONSTRUCTION SHOWN IS INTENDED TO ALLOW FOR THE ORDERLY CONSTRUCTION OF THE NEW IMPROVEMENTS WHILE MAINTAINING AIRCRAFT ACCESS AT ALL TIMES. THE PHASING SHOWN IS A SUGGESTED SEQUENCE OF CONSTRUCTION ONLY. THIS SEQUENCE MAY BE MODIFIED WITH THE APPROVAL OF THE AIRPORT. HOWEVER, ALTERNATE STAGING PLANS MUST MAINTAIN AIRPORT OPERATIONS TO THE SATISFACTION OF THE AIRPORT.
7. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE DUST CONTROL AT ALL TIMES DURING THE PROJECT DURATION. A WATER TRUCK SHALL BE REQUIRED TO BE ONSITE DURING ALL CONSTRUCTION OPERATION WORKING HOURS, UNLESS WAIVED BY THE AIRPORT. PAYMENT FOR DUST CONTROL SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
8. PAYMENT FOR ALL AIRSIDE AND ROADWAY TRAFFIC CONTROL INCLUDING BUT NOT LIMITED TO, TEMPORARY CONSTRUCTION FENCING, BARRICADES, SIGNING, AIR OPERATIONS AREA (A.O.A) LATH AND RIBBON, ETC. SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
9. ALL CONTRACTOR COSTS ASSOCIATED WITH THE REQUIREMENTS LISTED ON THIS SHEET SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT UNLESS A SPECIFIC PAY ITEM IS PROVIDED.

1. COORDINATION

- 1. PRIOR TO THE START OF CONSTRUCTION THE CONTRACTOR SHALL ATTEND A PRECONSTRUCTION CONFERENCE WITH THE AIRPORT, RESIDENT ENGINEER, AND ILLINOIS DIVISION OF AERONAUTICS (IDA). THE COST OF PREPARING FOR AND ATTENDING THE PRECONSTRUCTION CONFERENCE SHALL BE INCIDENTAL TO THE CONTRACT.
2. ON OR BEFORE THE PRECONSTRUCTION CONFERENCE, THE CONTRACTOR SHALL SUBMIT A PROPOSED SCHEDULE FOR THE PROJECT. THE SCHEDULE SHALL INCLUDE A START AND COMPLETION DATE FOR EACH ITEM OF WORK. THE SCHEDULE SHALL BE UPDATED ON A WEEKLY BASIS. ALL COSTS ASSOCIATED WITH THE SCHEDULE SHALL BE INCIDENTAL TO THE CONTRACT.

2. PHASING

- 1. TOTAL CONTRACT TIME SHALL BE 56 CALENDAR DAYS.
2. PHASING SHALL BE AS NOTED BELOW AND AS SHOWN ON THE CONSTRUCTION SAFETY AND PHASING PLAN SHEET.

3. AREAS AND OPERATIONS AFFECTED BY CONSTRUCTION

- 1. ALL RUNWAYS, TAXIWAYS AND APRONS SHALL BE KEPT OPEN TO AIRCRAFT TRAFFIC DURING CONSTRUCTION EXCEPT AS NOTED ON THE CONSTRUCTION SAFETY AND PHASING PLAN SHEET.
2. WHEN CONFLICTS ARISE BETWEEN CONSTRUCTION ACTIVITIES AND AIRCRAFT OPERATIONS AND SAFETY, AIRCRAFT OPERATIONS AND SAFETY SHALL TAKE PRECEDENCE AND SHALL GOVERN. FINAL AUTHORITY IN THE APPROVAL OF CONSTRUCTION SEQUENCING LIES WITH THE AIRPORT.
3. AIRCRAFT OPERATIONS HAVE THE RIGHT-OF-WAY ON THE AIRFIELD. ALL CONSTRUCTION TRAFFIC SHALL IMMEDIATELY YIELD TO ONCOMING AIRCRAFT AT ALL TIMES.
4. SHOULD IT BE NECESSARY FOR THE CONTRACTOR TO TEMPORARY RELOCATE EQUIPMENT AT ANY TIME TO ALLOW AN AIRCRAFT TO PASS, THE CONTRACTOR SHALL DO SO IMMEDIATELY AT NO EXTRA COST TO THE OWNER.

4. PROTECTION OF NAVIGATION AIDS (NAVAIDS)

- 1. THE CONTRACTOR SHALL REMAIN CLEAR OF THE ILS CRITICAL AREAS AND OTHER NAVAIDS FACILITIES AT ALL TIMES.

5. CONTRACTOR ACCESS

- 1. CONTRACTOR ACCESS SHALL BE AS NOTED BELOW AND AS SHOWN ON THE SITE PLAN AND CONSTRUCTION SAFETY AND PHASING PLAN SHEETS.
2. THE CONTRACTOR IS TO ACCESS THE SITE USING THE EXISTING GATE SHOWN. THE ENTRANCE SHALL BE SIGNED ACCORDINGLY AS TO ALLOW ONLY CONSTRUCTION VEHICLES ACCESS AND WILL ONLY BE ACCESSIBLE DURING THE CONTRACTOR'S SCHEDULED WORK DAY. ALL SIGNAGE SHALL CONFORM TO CITY OF DEKALB AND IDOT CONSTRUCTION STANDARDS FOR VEHICLES ENTERING AND LEAVING THE SITE.
3. SUPERVISORY PERSONNEL SHALL DEMONSTRATE IN THE PRESENCE OF

THE AIRPORT MANAGER THAT THEY ARE FAMILIAR WITH AIRPORT RADIO AND AIRPORT DRIVING PROCEDURES IN ORDER TO PERFORM WORK. OTHER CONSTRUCTION PERSONNEL CAN BE WITHIN THE AIRFIELD LIMITS PROVIDED THAT THEY ARE UNDER ESCORT AND IN THE PRESENCE OF AN AUTHORIZED SUPERVISOR. KNOWLEDGE OF THE AIRPORTS PROCEDURES BY THE SUPERVISORY PERSONNEL MUST BE DEMONSTRATED PRIOR TO THE START OF CONSTRUCTION.

- 4. THE CONTRACTOR'S STORAGE AND STAGING AREA WILL BE AS SHOWN IN THE SITE PLAN AND CONSTRUCTION PHASING PLAN.
5. THE CONTRACTOR'S MATERIAL AND EQUIPMENT, WHEN NOT IN USE, SHALL BE STORED IN THE CONTRACTOR'S STAGING AREA. ALL DELIVERIES, EQUIPMENT REFUELING, EQUIPMENT MAINTENANCE AND EQUIPMENT TRANSFER SHALL TAKE PLACE WITHIN THE CONTRACTOR'S STAGING AREA.
6. THE CONTRACTOR WILL BE PERMITTED TO STORE EQUIPMENT AND MATERIALS ONLY AT THE LOCATIONS SHOWN. PARKED EQUIPMENT AND MATERIAL STOCKPILES SHALL NOT PENETRATE SURFACES DEFINED BY F.A.R. TITLE 14 PART 77 - OBJECTS AFFECTING NAVIGABLE AIRSPACE.
7. ALL PAVEMENTS, DRIVES OR ANY OTHER AREAS UTILIZED BY THE CONTRACTOR FOR HAUL ROADS, STORAGE AREAS AND/OR STAGING AREAS SHALL BE MAINTAINED AND REPAIRED TO THE SAME CONDITION OR BETTER THAN THEY WERE PRIOR TO BEGINNING CONSTRUCTION. NO ADDITIONAL COMPENSATION WILL BE MADE TO THE CONTRACTOR FOR THIS WORK.
8. ALL VEHICLE AND EQUIPMENT OPERATORS USED BY THE CONTRACTOR SHALL BE PROPERLY TRAINED BY THE CONTRACTOR.

6. WILDLIFE MANAGEMENT

- 1. THE CONTRACTOR SHALL NOTIFY AIRPORT OPERATIONS OR THE RESIDENT ENGINEER IF ANY WILDLIFE IS SEEN ENTERING THE AIRPORT.
2. CONTRACTOR ACCESS GATES SHALL REMAIN CLOSED WHEN THE CONTRACTOR IS NOT WORKING.
3. THE CONTRACTOR SHALL DISPOSE OF ALL TRASH INCLUDING FOOD SCRAPS IN APPROVED CONTRACTOR PROVIDED CONTAINERS.

7. FOREIGN OBJECT DEBRIS (FOD) MANAGEMENT

- 1. THE CONTRACTOR SHALL PICK UP ANY FOREIGN OBJECT DEBRIS (FOD) SEEN ON THE AIRFIELD PAVEMENTS.
2. THE CONTRACTOR SHALL SECURE ALL LOOSE ITEMS FROM VEHICLES PRIOR TO DRIVING ON AIRFIELD PAVEMENTS.

8. HAZARDOUS MATERIALS (HAZMAT) MANAGEMENT

- 1. THE CONTRACTOR SHALL DEVELOP A HAZMAT MANAGEMENT PLAN AND KEEP COPIES ON THE JOBSITE OF MATERIAL SAFETY DATA SHEETS (MSDS) FOR ALL MATERIALS HANDLED ON THE JOBSITE.

9. NOTIFICATION OF CONSTRUCTION ACTIVITIES

- 1. THE CONTRACTOR SHALL PROVIDE A 24 HOUR EMERGENCY CONTACT PERSON AND PHONE NUMBER.
2. THE CONTRACTOR SHALL GIVE A MINIMUM OF 72 HOURS NOTICE TO AIRPORT OPERATIONS PRIOR TO CLOSING ANY PAVEMENTS SO THAT PROPER NOTAMS MAY BE ISSUED BY THE AIRPORT.
3. FOR ANY EQUIPMENT USED BY THE CONTRACTOR WITH A HEIGHT GREATER THAN 25', THE CONTRACTOR SHALL PROVIDE TO THE AIRPORT THE TYPE OF EQUIPMENT, TOTAL HEIGHT, AND LOCATION WHERE THE EQUIPMENT WILL BE USED. THE AIRPORT WILL SUBMIT FAA FORM 7460-1 TO THE FAA FOR AN AIRSPACE STUDY. NO EQUIPMENT WITH A HEIGHT GREATER THAN 25' SHALL BE USED UNTIL A DETERMINATION FROM FAA IS RECEIVED.
4. IN THE EVENT OF AN EMERGENCY, THE CONTRACTOR SHALL CALL 911.
5. CONTACTS FOR THIS PROJECT WILL BE DETERMINED AT THE PRECONSTRUCTION MEETING PRIOR TO THE PROJECT START.

10. INSPECTION REQUIREMENTS

- 1. THE CONTRACTOR SHALL INSPECT THE JOBSITE DAILY TO ENSURE COMPLIANCE WITH THE CSPP. THE CHECKLIST FOUND IN APPENDIX 3 OF FAA AC 150/5370-2F MAY BE USED TO AID IN THE INSPECTIONS.
2. THE CONTRACTOR SHALL ATTEND AN INSPECTION OF EACH PHASE WORK AREA PRIOR TO OPENING THE AREA TO AIRPORT OPERATIONS.

11. UNDERGROUND UTILITIES

- 1. IT WILL BE NECESSARY FOR THE CONTRACTOR TO MAKE HIS OWN FIELD INVESTIGATION TO DETERMINE THE EXACT LOCATION OF THE UNDERGROUND UTILITIES AT CRITICAL POINTS. SEE SECTION 70-16 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS FOR SPECIFIC REQUIREMENTS. THE LOCATION OF UNDERGROUND UTILITIES AS INDICATED ON THE PLANS HAS BEEN OBTAINED FROM EXISTING RECORDS. 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 AS INDICATED ARE REPRESENTATIVE OF THOSE TO BE ENCOUNTERED DURING CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES, INCLUDING SERVICE CONNECTIONS TO UNDERGROUND UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANY/OWNER OF HIS OPERATIONAL PLANS. THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR DETAILED

INFORMATION AND ASSISTANCE IN LOCATING UTILITIES. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY, THE OWNER AND THE ENGINEER. ANY SUCH MAINS AND/OR SERVICES DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED IMMEDIATELY AT HIS EXPENSE TO THE SATISFACTION OF THE OWNER AND THE ENGINEER.

- 2. BEFORE INITIATING ANY DIGGING, DRILLING OR EXCAVATING ON THE AIRPORT PROPERTY, THE CONTRACTOR SHALL CALL J.U.L.I.E. AND CONTACT THE LOCAL FAA OFFICE TO ARRANGE FOR UTILITY LOCATES. SEE SECTION 70-16 OF THE SPECIAL PROVISIONS FOR UTILITY CONTACT INFORMATION.
3. SHOULD A UTILITY COMPANY OR GOVERNMENT AGENCY BE UNABLE TO LOCATE FACILITIES, THE CONTRACTOR SHALL LOCATE THESE FACILITIES. PAYMENT FOR THIS LOCATION SHALL BE INCIDENTAL TO THE IMPROVEMENTS REQUIRING THE LOCATE.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL AIRPORT OWNED UTILITIES AND SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

12. PENALTIES

- 1. NONCOMPLIANCE BY THE CONTRACTOR WITH AIRPORT RULES AND REGULATIONS OR FAILURE TO COMPLY WITH THE AIRPORT'S APPROVED CSPP AND THE CONTRACTOR'S APPROVED SPCD MAY RESULT IN FINES AS ALLOWED BY LAW.

13. SPECIAL CONDITIONS

- 1. ADJACENT CONSTRUCTION MAY IMPACT THE OPERATIONS OF THE CONTRACTOR. SEE THE COORDINATION NOTES FOR ADDITIONAL INFORMATION.

14. RUNWAY AND TAXIWAY VISUAL AIDS

- 1. RUNWAY OR TAXIWAY CLOSURES ARE AS DETAILED IN THE CONSTRUCTION SAFETY AND PHASING PLAN FOR THIS PROJECT. IF ANY RUNWAY OR TAXIWAY CLOSURES ARE REQUESTED BY THE CONTRACTOR AND APPROVED BY THE AIRPORT, THE CONTRACTOR SHALL USE MARKING, LIGHTING AND SIGNS THAT FOLLOW THE REQUIREMENTS OF FAA AC 150/5370-2(LATEST VERSION).

15. HAZARD MARKING AND LIGHTING

- 1. THE CONTRACTOR SHALL FURNISH, ERECT, AND MAINTAIN MARKINGS AND ASSOCIATED LIGHTING OF OPEN TRENCHES, EXCAVATIONS, TEMPORARY STOCKPILES, AND HIS/HER CONSTRUCTION EQUIPMENT.
2. ALL CONSTRUCTION EQUIPMENT SHALL BE FLAGGED AND/OR LIGHTED IN ACCORDANCE WITH FAA ADVISORY CIRCULAR 150/5370-2(LATEST EDITION) AND 150/5210-5(LATEST EDITION) AT ALL TIMES WHILE OPERATING ON AIRPORT PROPERTY. THE MAXIMUM EQUIPMENT HEIGHT IS 25'.
3. BARRICADES SHALL BE PLACED AT THE LOCATIONS SHOWN ON THE CONSTRUCTION SAFETY AND PHASING PLAN SHEET OR AS DIRECTED BY THE RESIDENT ENGINEER. THE CONTRACTOR SHALL PLACE ALL BARRICADES AND CONSTRUCTION SETBACK LINES ITEMS AS SHOWN PRIOR TO INITIATING WORK IN EACH PHASE. ALL COSTS TO FURNISH, INSTALL, REPOSITION, AND MAINTAIN THESE ITEMS SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.
4. THE CONTRACTOR SHALL INSPECT THE BARRICADES ONCE DURING EACH WORK DAY TO INSURE PROPER PLACEMENT AND PROPER OPERATION OF THE RED LIGHTS AND FLAG PLACEMENT.

16. PROTECTION

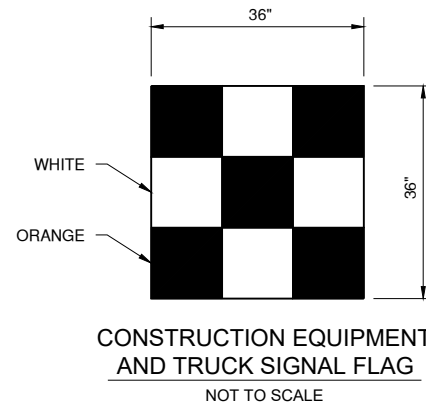
- 1. CONTRACTOR PERSONNEL, VEHICLES, EQUIPMENT AND BARRICADES SHALL NOT BE ALLOWED WITHIN THE TAXIWAY OBJECT FREE AREA (TOFA) OF ACTIVE TAXIWAYS AND THE RUNWAY SAFETY AREA (RSA) OF ACTIVE RUNWAYS.
2. THE CONTRACTOR SHALL KEEP ALL TRUCKS, EQUIPMENT AND MATERIALS OFF OF THE EXISTING APRONS, RUNWAYS AND TAXIWAYS OUTSIDE OF THE PROJECT LIMITS EXCEPT AS SHOWN OR WITH THE PRIOR PERMISSION OF THE RESIDENT ENGINEER. SHOULD THE CONTRACTOR TRACK ANY DEBRIS ONTO EXISTING PAVEMENTS, THIS DEBRIS SHALL BE REMOVED IMMEDIATELY WITH A PICK UP SWEEPER. A PICK UP SWEEPER SHALL BE REQUIRED TO BE ON SITE AND OPERATE DURING ALL CONSTRUCTION OPERATION WORKING HOURS.
3. THE CONTRACTOR SHALL PROVIDE WASTE RECEPTACLES THROUGHOUT THE WORK ZONE AND MAINTAIN SANITARY FACILITIES FOR EMPLOYEES TO USE. FACILITIES WITHIN THE HANGARS/AIRPORT BUILDINGS SHALL NOT BE USED.
4. WORK PERFORMED BY THE CONTRACTOR OUTSIDE OF DAYLIGHT HOURS SHALL BE DONE UNDER SUFFICIENT ARTIFICIAL AREA LIGHTING TO ALLOW FOR PROPER CONSTRUCTION METHODS AND INSPECTIONS. LIGHT SHALL CONSIST OF MOVEABLE POLE MOUNTED FLOODLIGHTS AND/OR SPOTLIGHTS OF SUFFICIENT NUMBER TO ILLUMINATE WORK AREA. VEHICLE HEADLIGHTS WILL BE ALLOWED ONLY IN ADDITION TO OTHER LIGHTS MENTIONED ABOVE. LIGHTING SHALL BE APPROVED BY THE ENGINEER AND SHALL NOT BE USED IF THEY AFFECT FLIGHT SAFETY.
5. THE CONTRACTOR SHALL SUPPLY AND HAVE IN THEIR POSSESSION AT ALL TIMES AT LEAST ONE AIRPORT RADIO. IN THE EVENT THAT THE AIRPORT MANAGER NEEDS TO CONTACT THE CONTRACTOR DIRECTLY, THE

CONTRACTOR SHALL PROVIDE WASTE RECEPTACLES THROUGHOUT THE WORK ZONE AND MAINTAIN SANITARY FACILITIES FOR EMPLOYEES TO USE. FACILITIES WITHIN THE HANGARS/AIRPORT BUILDINGS SHALL NOT BE USED.

- 4. WORK PERFORMED BY THE CONTRACTOR OUTSIDE OF DAYLIGHT HOURS SHALL BE DONE UNDER SUFFICIENT ARTIFICIAL AREA LIGHTING TO ALLOW FOR PROPER CONSTRUCTION METHODS AND INSPECTIONS. LIGHT SHALL CONSIST OF MOVEABLE POLE MOUNTED FLOODLIGHTS AND/OR SPOTLIGHTS OF SUFFICIENT NUMBER TO ILLUMINATE WORK AREA. VEHICLE HEADLIGHTS WILL BE ALLOWED ONLY IN ADDITION TO OTHER LIGHTS MENTIONED ABOVE. LIGHTING SHALL BE APPROVED BY THE ENGINEER AND SHALL NOT BE USED IF THEY AFFECT FLIGHT SAFETY.

- 5. THE CONTRACTOR SHALL SUPPLY AND HAVE IN THEIR POSSESSION AT ALL TIMES AT LEAST ONE AIRPORT RADIO. IN THE EVENT THAT THE AIRPORT MANAGER NEEDS TO CONTACT THE CONTRACTOR DIRECTLY, THE

- 6. BROKEN CONCRETE, BROKEN ASPHALT, AND OTHER MISCELLANEOUS DEBRIS SHALL BE DISPOSED OF OFF AIRPORT PROPERTY, UNLESS OTHERWISE SPECIFIED.



CONSTRUCTION EQUIPMENT AND TRUCK SIGNAL FLAG NOT TO SCALE

IL. CONTRACT: DK065
IL. LETTING ITEM: 01A
IL. PROJECT: DKB-5118
S.B.G. PROJECT: 3-17-SBGP-TBD

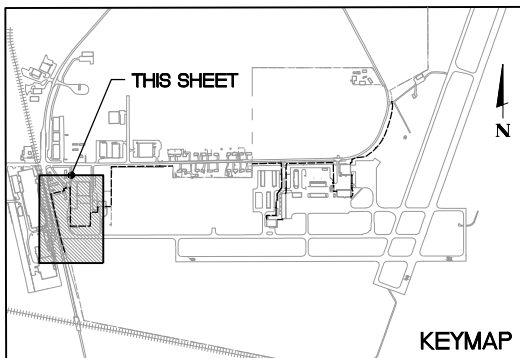
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DEKALB TAYLOR MUNICIPAL AIRPORT
DEKALB, ILLINOIS
REPLACE PERIMETER FENCING, PHASE 1
CONSTRUCTION SAFETY AND PHASING PLAN
GENERAL NOTES AND DETAILS

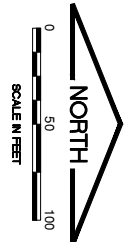
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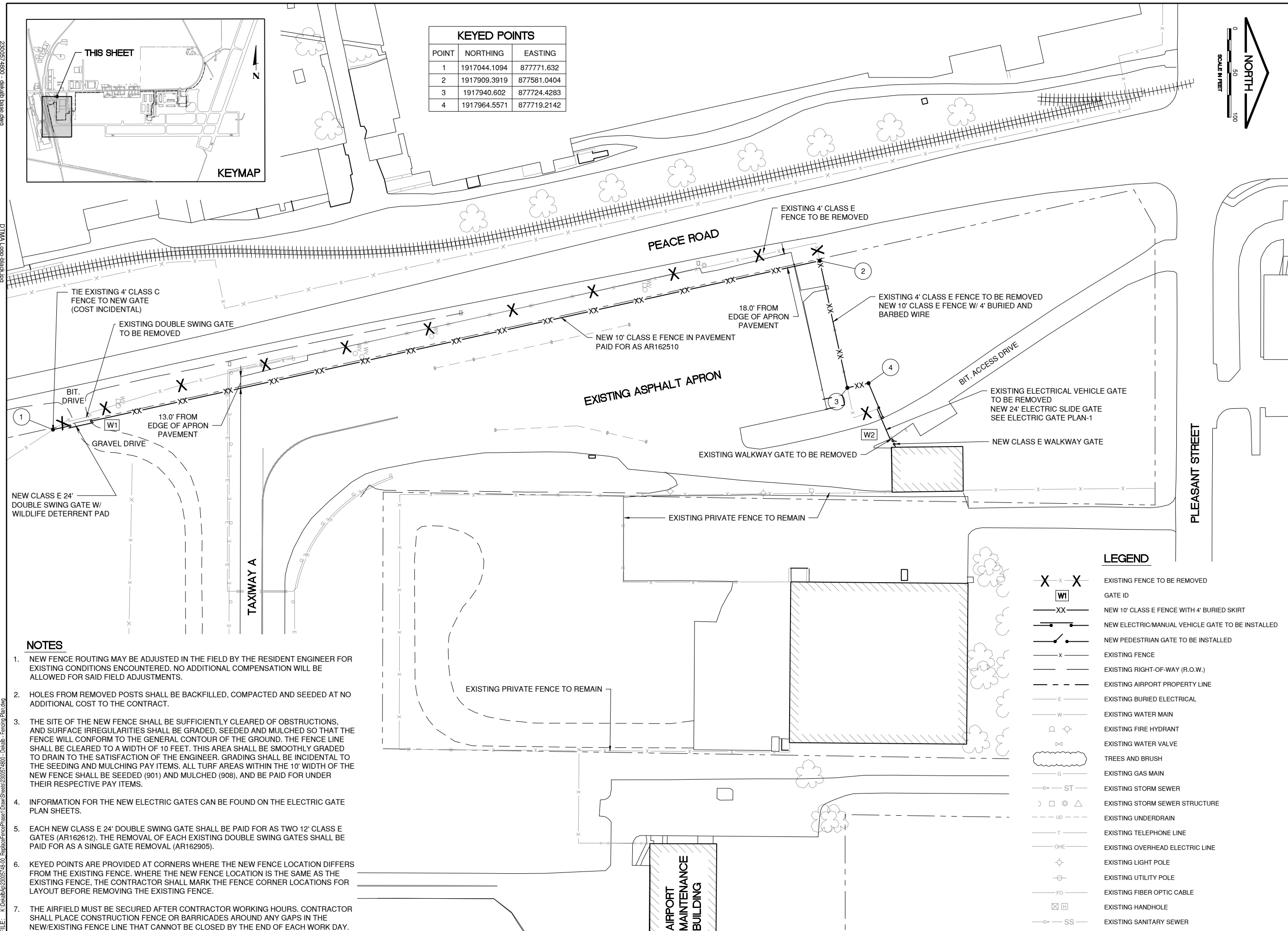
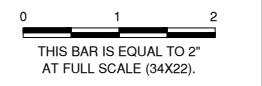


KEYED POINTS		
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2	1917909.3919	877581.0404
3	1917940.602	877724.4283
4	1917964.5571	877719.2142



IL CONTRACT: **DK065**  
 IL LETTING ITEM: **01A**  
 IL PROJECT: **DKB-5118**  
 S.B.G. PROJECT: **3-17-SBGP-TBD**

REVISIONS		
NUMBER	BY	DATE



**DEKALB TAYLOR MUNICIPAL AIRPORT  
 DEKALB, ILLINOIS  
 REPLACE PERIMETER FENCING, PHASE 1  
 FENCING PLAN - 1**

**NOTES**

- NEW FENCE ROUTING MAY BE ADJUSTED IN THE FIELD BY THE RESIDENT ENGINEER FOR EXISTING CONDITIONS ENCOUNTERED. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR SAID FIELD ADJUSTMENTS.
- HOLES FROM REMOVED POSTS SHALL BE BACKFILLED, COMPACTED AND SEEDED AT NO ADDITIONAL COST TO THE CONTRACT.
- THE SITE OF THE NEW FENCE SHALL BE SUFFICIENTLY CLEARED OF OBSTRUCTIONS, AND SURFACE IRREGULARITIES SHALL BE GRADED, SEEDED AND MULCHED SO THAT THE FENCE WILL CONFORM TO THE GENERAL CONTOUR OF THE GROUND. THE FENCE LINE SHALL BE CLEARED TO A WIDTH OF 10 FEET. THIS AREA SHALL BE SMOOTHLY GRADED TO DRAIN TO THE SATISFACTION OF THE ENGINEER. GRADING SHALL BE INCIDENTAL TO THE SEEDING AND MULCHING PAY ITEMS. ALL TURF AREAS WITHIN THE 10' WIDTH OF THE NEW FENCE SHALL BE SEEDED (901) AND MULCHED (908), AND BE PAID FOR UNDER THEIR RESPECTIVE PAY ITEMS.
- INFORMATION FOR THE NEW ELECTRIC GATES CAN BE FOUND ON THE ELECTRIC GATE PLAN SHEETS.
- EACH NEW CLASS E 24' DOUBLE SWING GATE SHALL BE PAID FOR AS TWO 12' CLASS E GATES (AR162612). THE REMOVAL OF EACH EXISTING DOUBLE SWING GATES SHALL BE PAID FOR AS A SINGLE GATE REMOVAL (AR162905).
- KEYED POINTS ARE PROVIDED AT CORNERS WHERE THE NEW FENCE LOCATION DIFFERS FROM THE EXISTING FENCE. WHERE THE NEW FENCE LOCATION IS THE SAME AS THE EXISTING FENCE, THE CONTRACTOR SHALL MARK THE FENCE CORNER LOCATIONS FOR LAYOUT BEFORE REMOVING THE EXISTING FENCE.
- THE AIRFIELD MUST BE SECURED AFTER CONTRACTOR WORKING HOURS. CONTRACTOR SHALL PLACE CONSTRUCTION FENCE OR BARRICADES AROUND ANY GAPS IN THE NEW/EXISTING FENCE LINE THAT CANNOT BE CLOSED BY THE END OF EACH WORK DAY.

**LEGEND**

- X x X EXISTING FENCE TO BE REMOVED
- W1 GATE ID
- XX NEW 10' CLASS E FENCE WITH 4' BURIED SKIRT
- NEW ELECTRIC/MANUAL VEHICLE GATE TO BE INSTALLED
- NEW PEDESTRIAN GATE TO BE INSTALLED
- x EXISTING FENCE
- EXISTING RIGHT-OF-WAY (R.O.W.)
- EXISTING AIRPORT PROPERTY LINE
- E EXISTING BURIED ELECTRICAL
- W EXISTING WATER MAIN
- EXISTING FIRE HYDRANT
- EXISTING WATER VALVE
- TREES AND BRUSH
- G EXISTING GAS MAIN
- ST EXISTING STORM SEWER
- EXISTING STORM SEWER STRUCTURE
- UB EXISTING UNDERDRAIN
- T EXISTING TELEPHONE LINE
- CHE EXISTING OVERHEAD ELECTRIC LINE
- EXISTING LIGHT POLE
- EXISTING UTILITY POLE
- FO EXISTING FIBER OPTIC CABLE
- EXISTING HANDHOLE
- SS EXISTING SANITARY SEWER

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 DEKALB TAYLOR MUNICIPAL AIRPORT

DESIGN BY:	ABM
DRAWN BY:	JRO
CHECKED BY:	DKP
APPROVED BY:	ABM
DATE:	3/1/2024
JOB No:	23005748.00

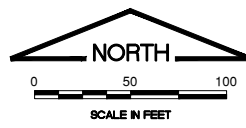
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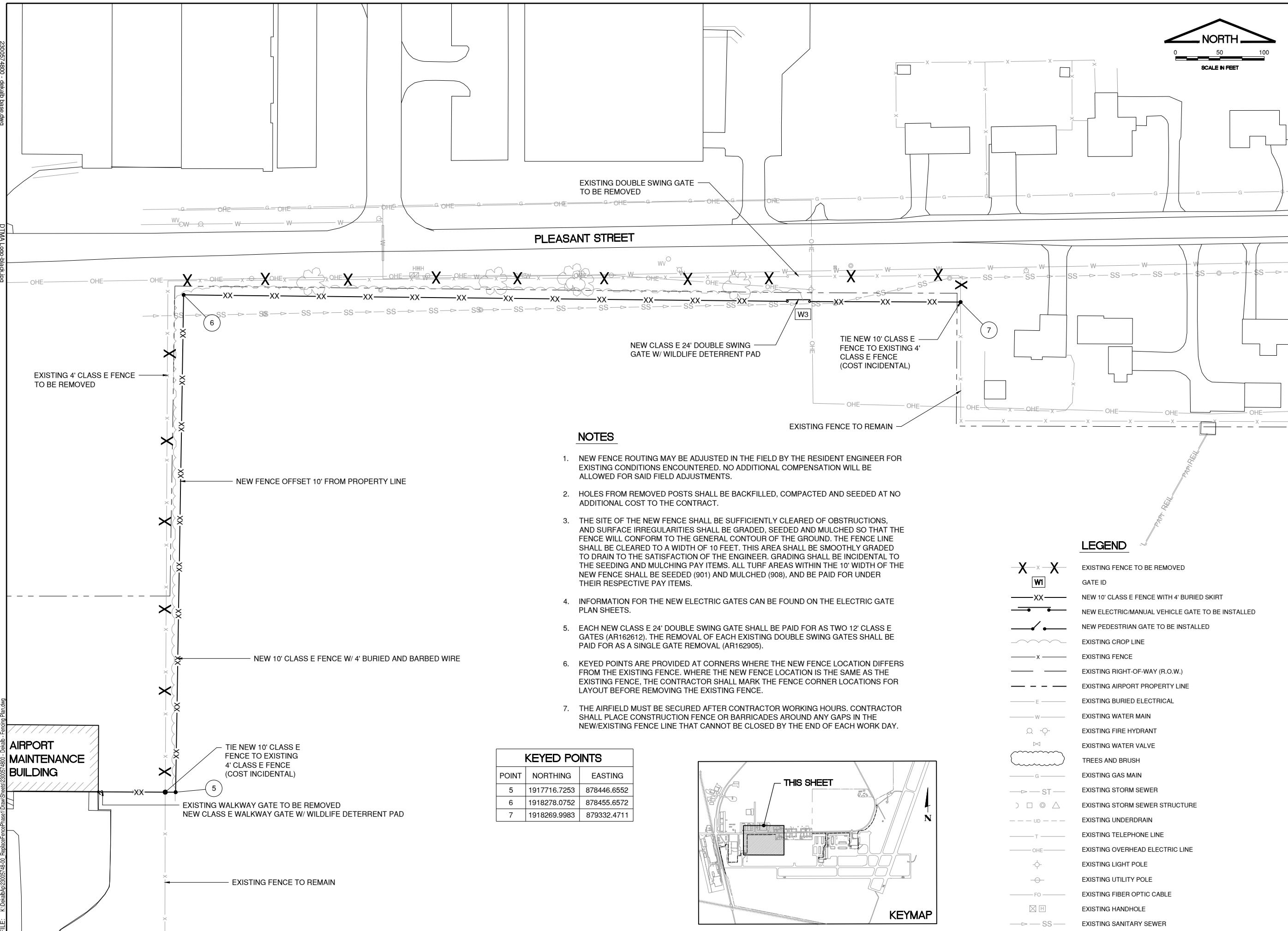
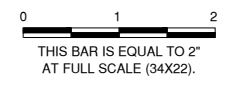
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 IL LETTING ITEM: **01A**  
 IL PROJECT: **DKB-5118**  
 S.B.G. PROJECT: **3-17-SBGP-TBD**

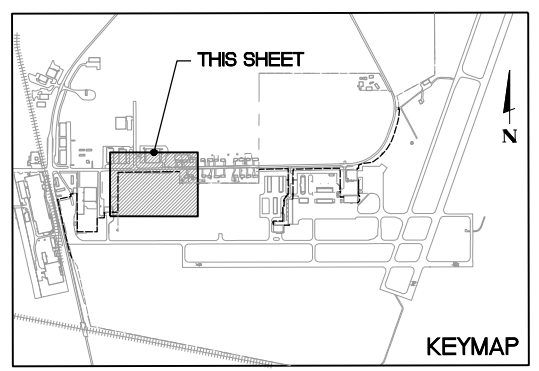
REVISIONS		
NUMBER	BY	DATE



**NOTES**

- NEW FENCE ROUTING MAY BE ADJUSTED IN THE FIELD BY THE RESIDENT ENGINEER FOR EXISTING CONDITIONS ENCOUNTERED. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR SAID FIELD ADJUSTMENTS.
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- THE AIRFIELD MUST BE SECURED AFTER CONTRACTOR WORKING HOURS. CONTRACTOR SHALL PLACE CONSTRUCTION FENCE OR BARRICADES AROUND ANY GAPS IN THE NEW/EXISTING FENCE LINE THAT CANNOT BE CLOSED BY THE END OF EACH WORK DAY.

KEYED POINTS		
POINT	NORTHING	EASTING
5	1917716.7253	878446.6552
6	1918278.0752	878455.6572
7	1918269.9983	879332.4711



**LEGEND**

- EXISTING FENCE TO BE REMOVED
- GATE ID
- NEW 10' CLASS E FENCE WITH 4' BURIED SKIRT
- NEW ELECTRIC/MANUAL VEHICLE GATE TO BE INSTALLED
- NEW PEDESTRIAN GATE TO BE INSTALLED
- EXISTING CROP LINE
- EXISTING FENCE
- EXISTING RIGHT-OF-WAY (R.O.W.)
- EXISTING AIRPORT PROPERTY LINE
- EXISTING BURIED ELECTRICAL
- EXISTING WATER MAIN
- EXISTING FIRE HYDRANT
- EXISTING WATER VALVE
- TREES AND BRUSH
- EXISTING GAS MAIN
- EXISTING STORM SEWER
- EXISTING STORM SEWER STRUCTURE
- EXISTING UNDERDRAIN
- EXISTING TELEPHONE LINE
- EXISTING OVERHEAD ELECTRIC LINE
- EXISTING LIGHT POLE
- EXISTING UTILITY POLE
- EXISTING FIBER OPTIC CABLE
- EXISTING HANDHOLE
- EXISTING SANITARY SEWER

**DEKALB TAYLOR MUNICIPAL AIRPORT**  
**DEKALB, ILLINOIS**  
**REPLACE PERIMETER FENCING, PHASE 1**  
**FENCING PLAN - 2**

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 DEKALB TAYLOR MUNICIPAL AIRPORT

DESIGN BY:	ABM
DRAWN BY:	JRO
CHECKED BY:	DKP
APPROVED BY:	ABM
DATE:	3/1/2024
JOB No:	23005748.00

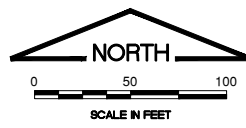
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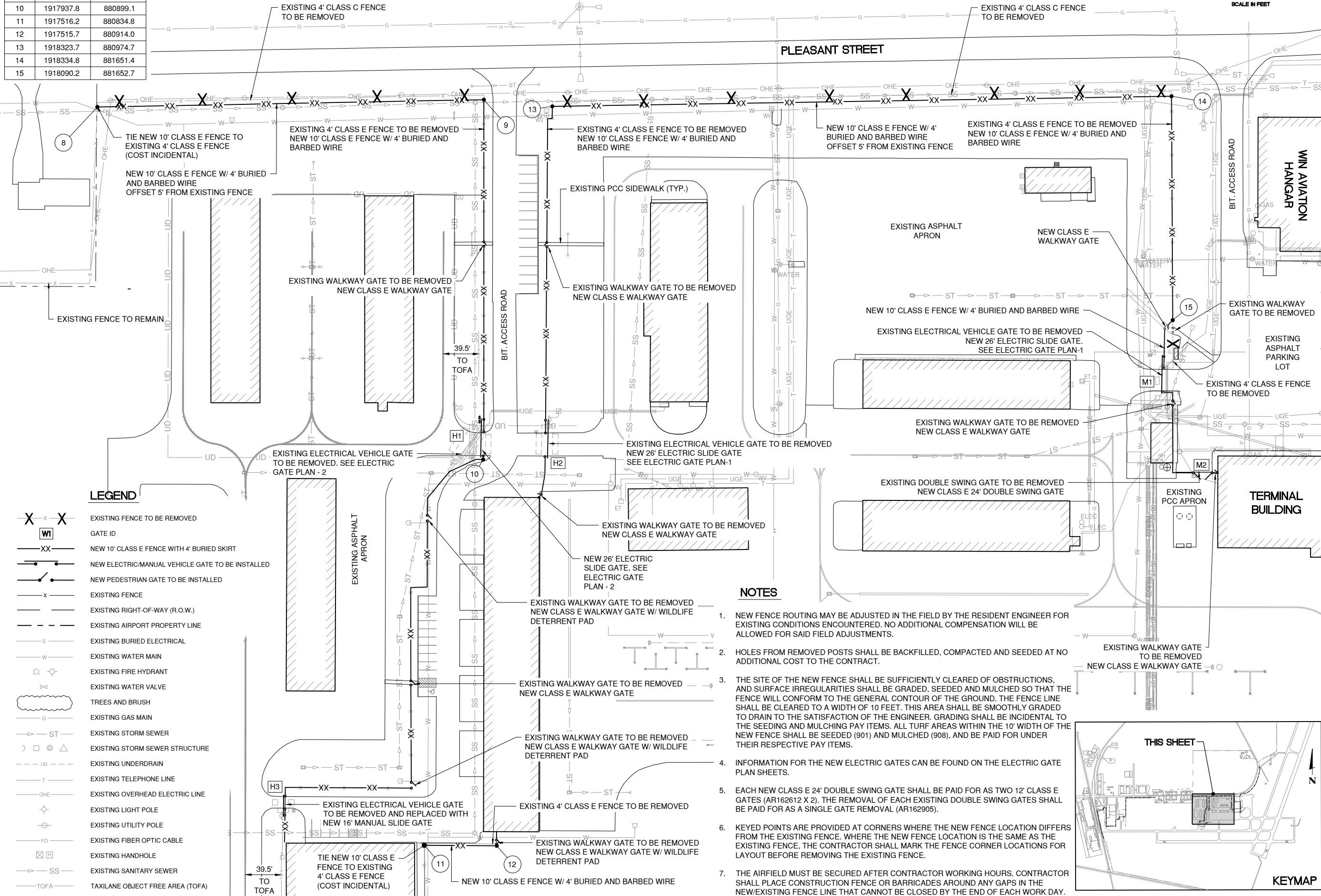
KEYED POINTS		
POINT	NORTHING	EASTING
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9	1918331.0	880899.9
10	1917937.8	880899.1
11	1917516.2	880834.8
12	1917515.7	880914.0
13	1918323.7	880974.7
14	1918334.8	881651.4
15	1918090.2	881652.7



IL CONTRACT: **DK065**  
 IL LETTING ITEM: **01A**  
 IL PROJECT: **DKB-5118**  
 S.B.G. PROJECT: **3-17-SBGP-TBD**

REVISIONS		
NUMBER	BY	DATE

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 THIS BAR IS EQUAL TO 2" AT FULL SCALE (34X22).

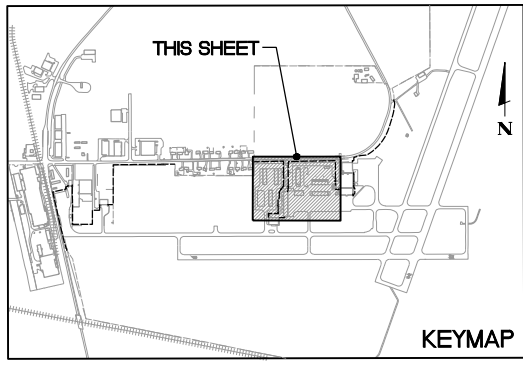


**LEGEND**

- EXISTING FENCE TO BE REMOVED
- GATE ID
- NEW 10' CLASS E FENCE WITH 4' BURIED SKIRT
- NEW ELECTRIC/MANUAL VEHICLE GATE TO BE INSTALLED
- NEW PEDESTRIAN GATE TO BE INSTALLED
- EXISTING FENCE
- EXISTING RIGHT-OF-WAY (R.O.W.)
- EXISTING AIRPORT PROPERTY LINE
- EXISTING BURIED ELECTRICAL
- EXISTING WATER MAIN
- EXISTING FIRE HYDRANT
- EXISTING WATER VALVE
- TREES AND BRUSH
- EXISTING GAS MAIN
- EXISTING STORM SEWER
- EXISTING STORM SEWER STRUCTURE
- EXISTING UNDERDRAIN
- EXISTING TELEPHONE LINE
- EXISTING OVERHEAD ELECTRIC LINE
- EXISTING LIGHT POLE
- EXISTING UTILITY POLE
- EXISTING FIBER OPTIC CABLE
- EXISTING HANDHOLE
- EXISTING SANITARY SEWER
- TAXILANE OBJECT FREE AREA (TOFA)

**NOTES**

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- INFORMATION FOR THE NEW ELECTRIC GATES CAN BE FOUND ON THE ELECTRIC GATE PLAN SHEETS.
- EACH NEW CLASS E 24' DOUBLE SWING GATE SHALL BE PAID FOR AS TWO 12' CLASS E GATES (AR162612 X 2). THE REMOVAL OF EACH EXISTING DOUBLE SWING GATES SHALL BE PAID FOR AS A SINGLE GATE REMOVAL (AR162905).
- KEYED POINTS ARE PROVIDED AT CORNERS WHERE THE NEW FENCE LOCATION DIFFERS FROM THE EXISTING FENCE. WHERE THE NEW FENCE LOCATION IS THE SAME AS THE EXISTING FENCE, THE CONTRACTOR SHALL MARK THE FENCE CORNER LOCATIONS FOR LAYOUT BEFORE REMOVING THE EXISTING FENCE.
- THE AIRFIELD MUST BE SECURED AFTER CONTRACTOR WORKING HOURS. CONTRACTOR SHALL PLACE CONSTRUCTION FENCE OR BARRICADES AROUND ANY GAPS IN THE NEW/EXISTING FENCE LINE THAT CANNOT BE CLOSED BY THE END OF EACH WORK DAY.



**DEKALB TAYLOR MUNICIPAL AIRPORT**  
**DEKALB, ILLINOIS**  
**REPLACE PERIMETER FENCING, PHASE 1**  
**FENCING PLAN - 3**

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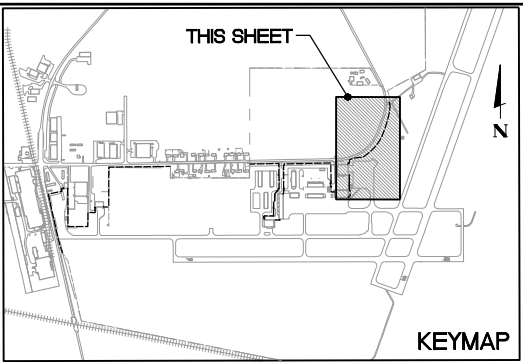
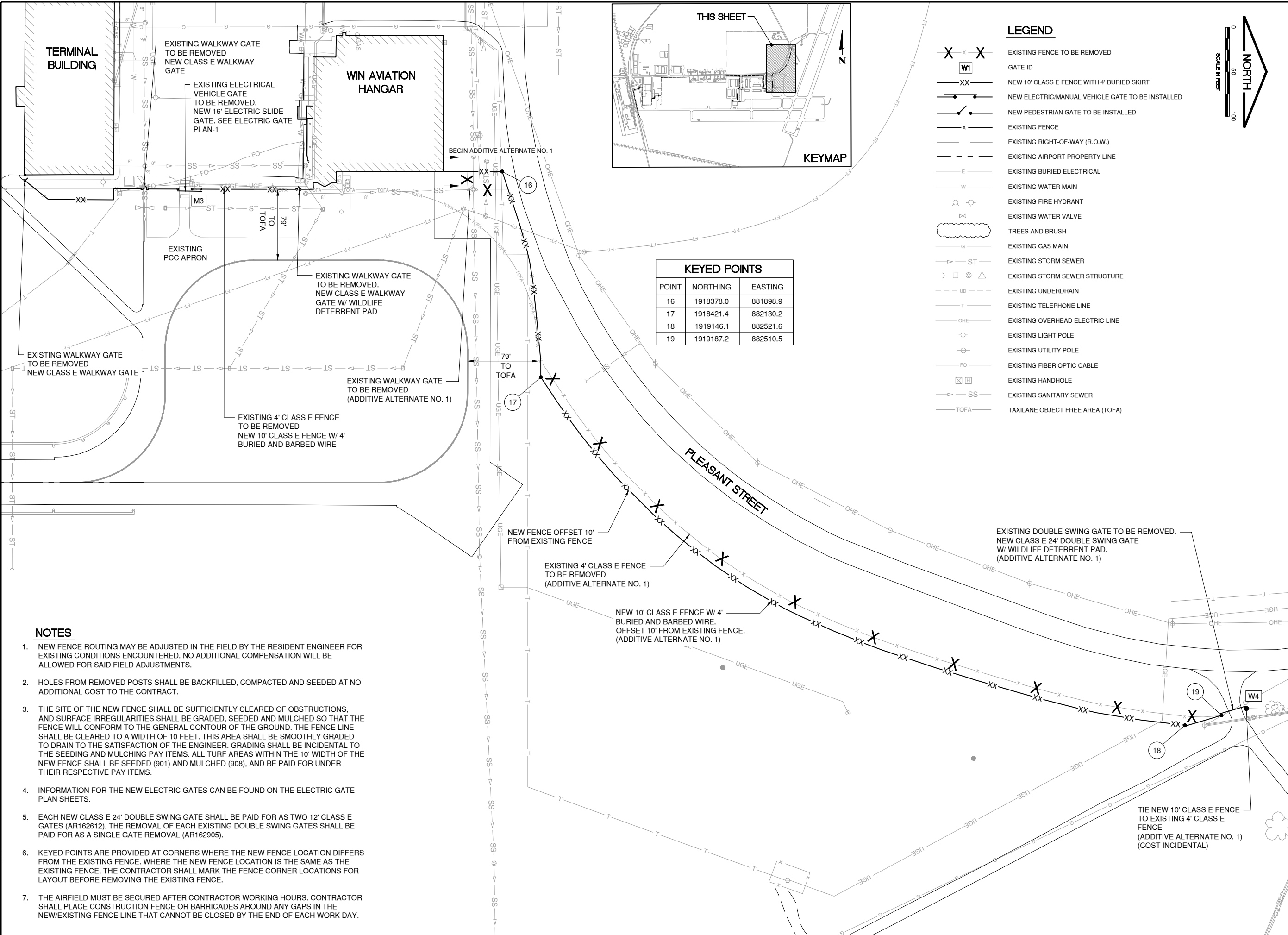
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CHECKED BY:	DKP
APPROVED BY:	ABM
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JOB No:	23005748.00

**FINAL**

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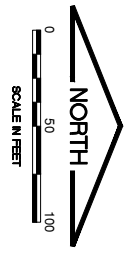
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KEYED POINTS		
POINT	NORTHING	EASTING
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18	1919146.1	882521.6
19	1919187.2	882510.5

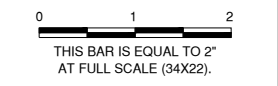
- LEGEND**
- X x X EXISTING FENCE TO BE REMOVED
  - WI GATE ID
  - XX NEW 10' CLASS E FENCE WITH 4' BURIED SKIRT
  - NEW ELECTRIC/MANUAL VEHICLE GATE TO BE INSTALLED
  - NEW PEDESTRIAN GATE TO BE INSTALLED
  - x EXISTING FENCE
  - EXISTING RIGHT-OF-WAY (R.O.W.)
  - EXISTING AIRPORT PROPERTY LINE
  - E EXISTING BURIED ELECTRICAL
  - W EXISTING WATER MAIN
  - EXISTING FIRE HYDRANT
  - EXISTING WATER VALVE
  - TREES AND BRUSH
  - G EXISTING GAS MAIN
  - ST EXISTING STORM SEWER
  - EXISTING STORM SEWER STRUCTURE
  - EXISTING UNDERDRAIN
  - T EXISTING TELEPHONE LINE
  - OHE EXISTING OVERHEAD ELECTRIC LINE
  - EXISTING LIGHT POLE
  - EXISTING UTILITY POLE
  - FO EXISTING FIBER OPTIC CABLE
  - EXISTING HANDHOLE
  - SS EXISTING SANITARY SEWER
  - TOFA TAXILANE OBJECT FREE AREA (TOFA)



IL CONTRACT: **DK065**  
 IL LETTING ITEM: **01A**  
 IL PROJECT: **DKB-5118**  
 S.B.G. PROJECT: **3-17-SBGP-TBD**

SURVEY BOOK #    BOOK #

REVISIONS		
NUMBER	BY	DATE



**DEKALB TAYLOR MUNICIPAL AIRPORT  
 DEKALB, ILLINOIS  
 REPLACE PERIMETER FENCING, PHASE 1  
 FENCING PLAN - 4**

- NOTES**
- NEW FENCE ROUTING MAY BE ADJUSTED IN THE FIELD BY THE RESIDENT ENGINEER FOR EXISTING CONDITIONS ENCOUNTERED. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR SAID FIELD ADJUSTMENTS.
  - HOLES FROM REMOVED POSTS SHALL BE BACKFILLED, COMPACTED AND SEEDED AT NO ADDITIONAL COST TO THE CONTRACT.
  - THE SITE OF THE NEW FENCE SHALL BE SUFFICIENTLY CLEARED OF OBSTRUCTIONS, AND SURFACE IRREGULARITIES SHALL BE GRADED, SEEDED AND MULCHED SO THAT THE FENCE WILL CONFORM TO THE GENERAL CONTOUR OF THE GROUND. THE FENCE LINE SHALL BE CLEARED TO A WIDTH OF 10 FEET. THIS AREA SHALL BE SMOOTHLY GRADED TO DRAIN TO THE SATISFACTION OF THE ENGINEER. GRADING SHALL BE INCIDENTAL TO THE SEEDING AND MULCHING PAY ITEMS. ALL TURF AREAS WITHIN THE 10' WIDTH OF THE NEW FENCE SHALL BE SEEDED (901) AND MULCHED (908), AND BE PAID FOR UNDER THEIR RESPECTIVE PAY ITEMS.
  - INFORMATION FOR THE NEW ELECTRIC GATES CAN BE FOUND ON THE ELECTRIC GATE PLAN SHEETS.
  - EACH NEW CLASS E 24' DOUBLE SWING GATE SHALL BE PAID FOR AS TWO 12' CLASS E GATES (AR162612). THE REMOVAL OF EACH EXISTING DOUBLE SWING GATES SHALL BE PAID FOR AS A SINGLE GATE REMOVAL (AR162905).
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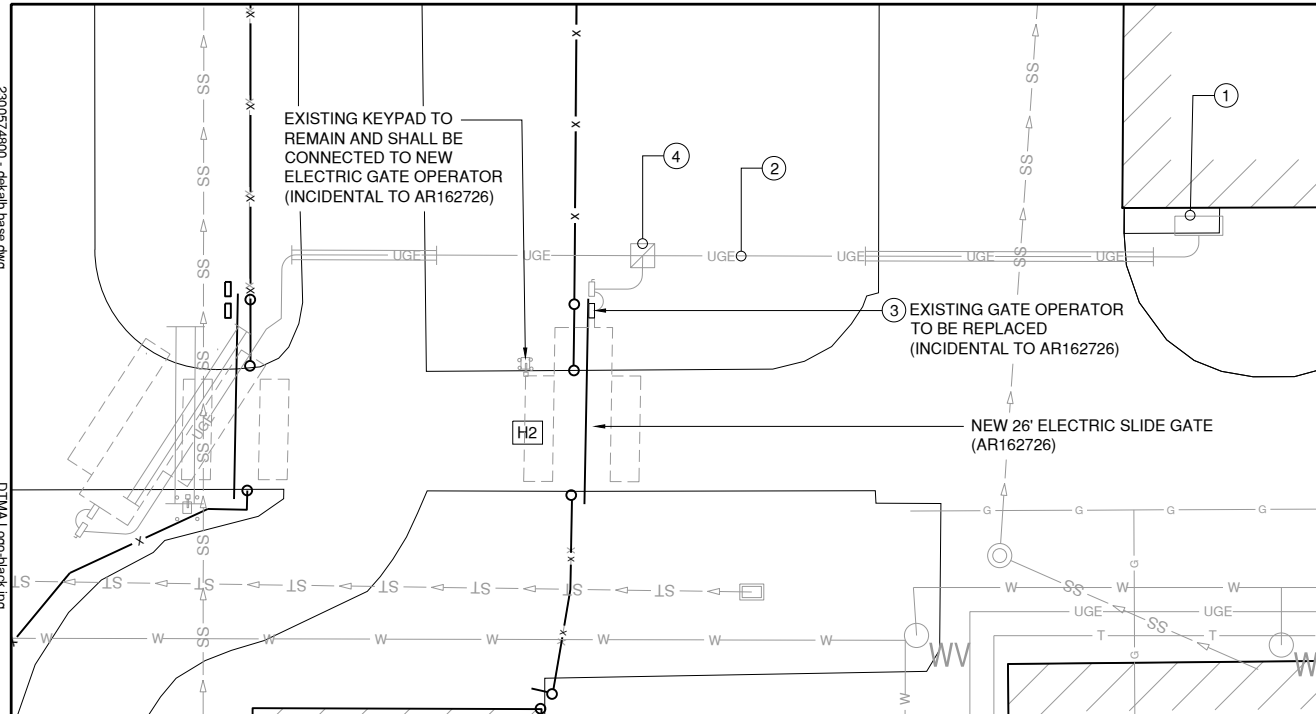
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APPROVED BY:	ABM
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JOB No:	23005748.00

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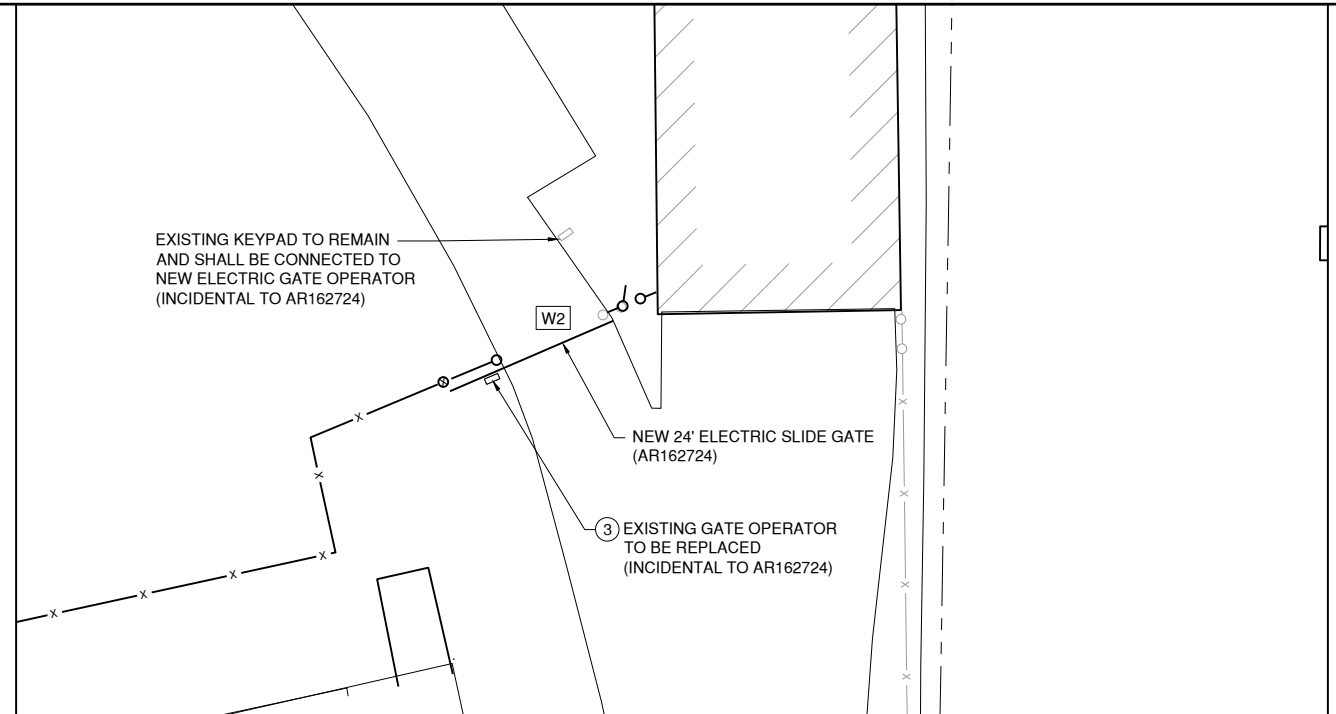
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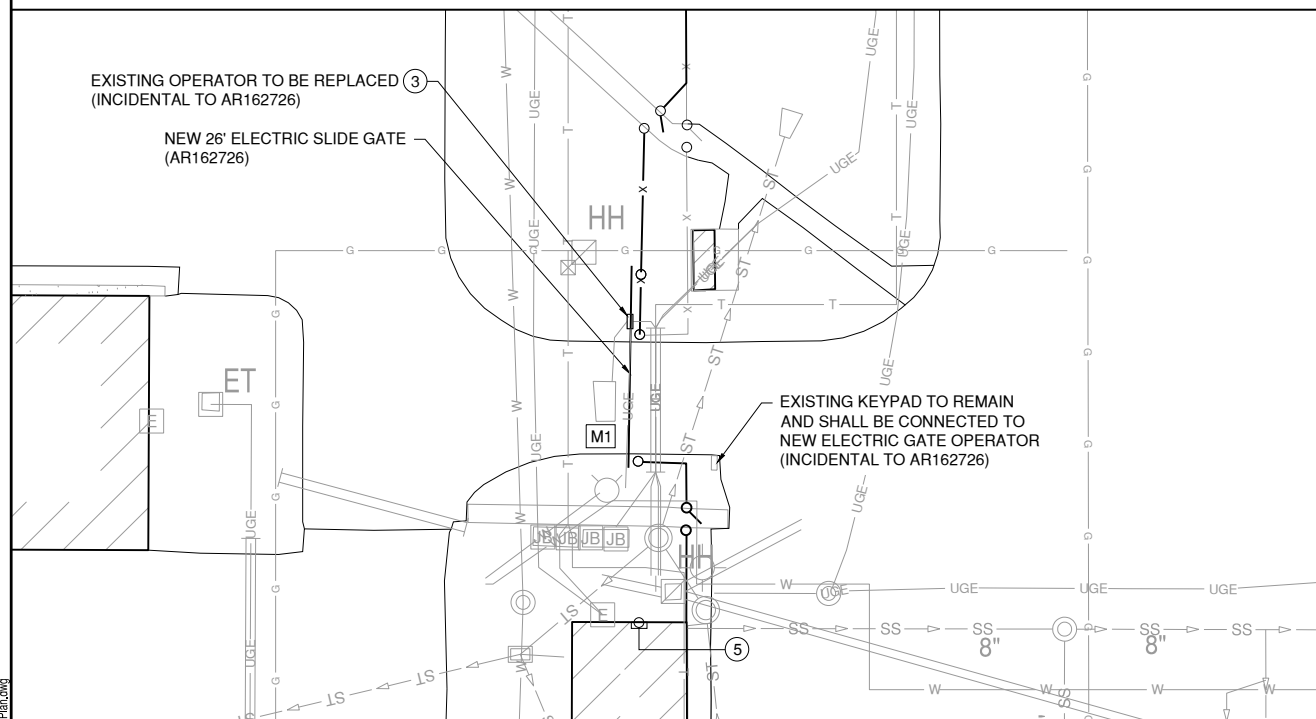
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 2300574800 - detail utility base.dwg



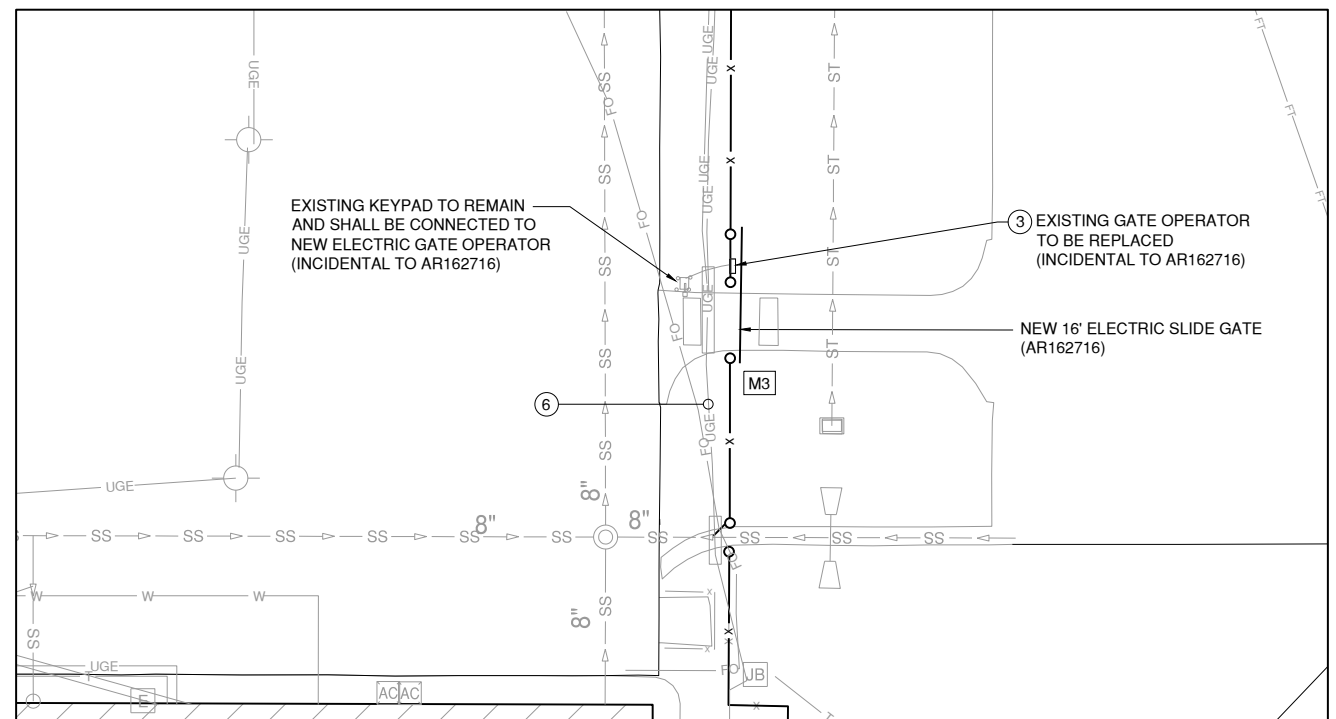
**ELECTRIC GATE H2**  
 1" = 20'



**ELECTRIC GATE W2**  
 1" = 20'



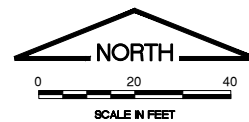
**ELECTRIC GATE M1**  
 1" = 20'



**ELECTRIC GATE M3**  
 1" = 20'

**KEYED NOTES**

- 1 EXISTING 120/240V, 1-PHASE POWER PANEL. CONTRACTOR SHALL VERIFY CIRCUIT BREAKER AND VOLTAGE FOR GATES "H1" AND "H2"
- 2 EXISTING 3-1/C #10 FOR GATE "H2" AND 3-1/C #8 FOR GATE "H1" TO REMAIN
- 3 NEW GATE OPERATOR, 240 VAC, 1-PHASE. CONTRACTOR SHALL VERIFY VOLTAGE.
- 4 EXISTING SPLICE CAN TO REMAIN
- 5 EXISTING 120/240V, 1-PHASE POWER PANEL FOR GATE "M1" AND GATE "M3" CONTRACTOR SHALL VERIFY CIRCUIT BREAKER AND VOLTAGE.
- 6 EXISTING 3-1/C #6 FOR GATE "M3" TO REMAIN



**ELECTRIC GATE NOTES**

1. CONTRACTOR SHALL REMOVE EXISTING GATE, GATE OPERATOR AND FOUNDATION. ALL REMOVED MATERIALS SHALL BE DISPOSED OF OFFSITE. EXISTING KEY PAD AND AND DETECTOR LOOP SHALL REMAIN AND BE REUSED WITH NEW ELECTRIC GATE. WORK SHALL BE PAID FOR UNDER ITEM AR162908 REMOVE ELECTRIC GATE.
2. NEW ELECTRIC GATE INSTALLATION SHALL INCLUDE NEW CANTILEVERED SLIDE GATE, NEW GATE OPERATOR AND FOUNDATION, AND ANY NEW CABLING NEEDED TO CONNECT NEW ELECTRIC GATE SYSTEM TO EXISTING KEY PAD AND DETECTOR LOOP. WORK SHALL BE PAID UNDER ITEM AR162716 ELECTRIC GATE-16', AR162724 ELECTRIC GATE-24' OR AR162726 ELECTRIC GATE-26'.
3. NEW OPERATOR LOCATION SHALL BE AS RECOMMENDED BY THE GATE AND OPERATOR MANUFACTURERS.

IL CONTRACT: **DK065**  
 IL LETTING ITEM: **01A**  
 IL PROJECT: **DKB-5118**  
 S.B.G. PROJECT: **3-17-SBGP-TBD**

SURVEY BOOK #    BOOK #

REVISIONS		
NUMBER	BY	DATE

0    1    2  
 THIS BAR IS EQUAL TO 2"  
 AT FULL SCALE (34X22).

**DEKALB TAYLOR MUNICIPAL AIRPORT  
 DEKALB, ILLINOIS  
 REPLACE PERIMETER FENCING, PHASE 1**

**ELECTRIC GATE PLAN - 1**

FILE: K:\Detail\2300574800 - ReplacePerimeterPhase1\Draw\Sheets\2300574800 - Detail - Electric Gate Plan.dwg

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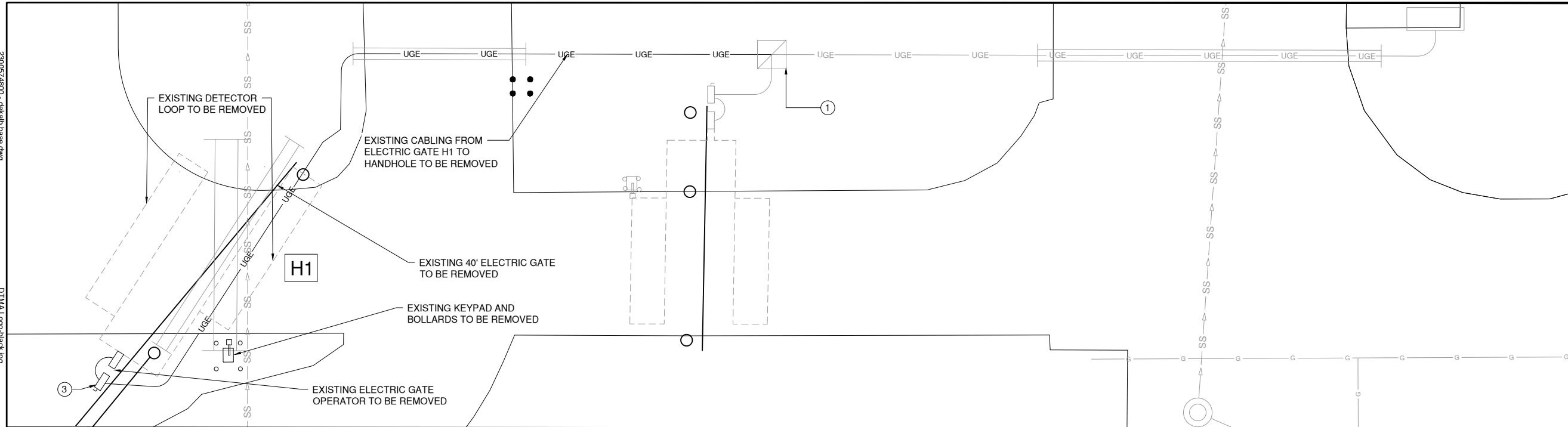
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 DRAWN BY:    JRO  
 CHECKED BY:    AB  
 APPROVED BY:    ABM  
 DATE:    3/1/2024  
 JOB No:    23005748.00

**FINAL**

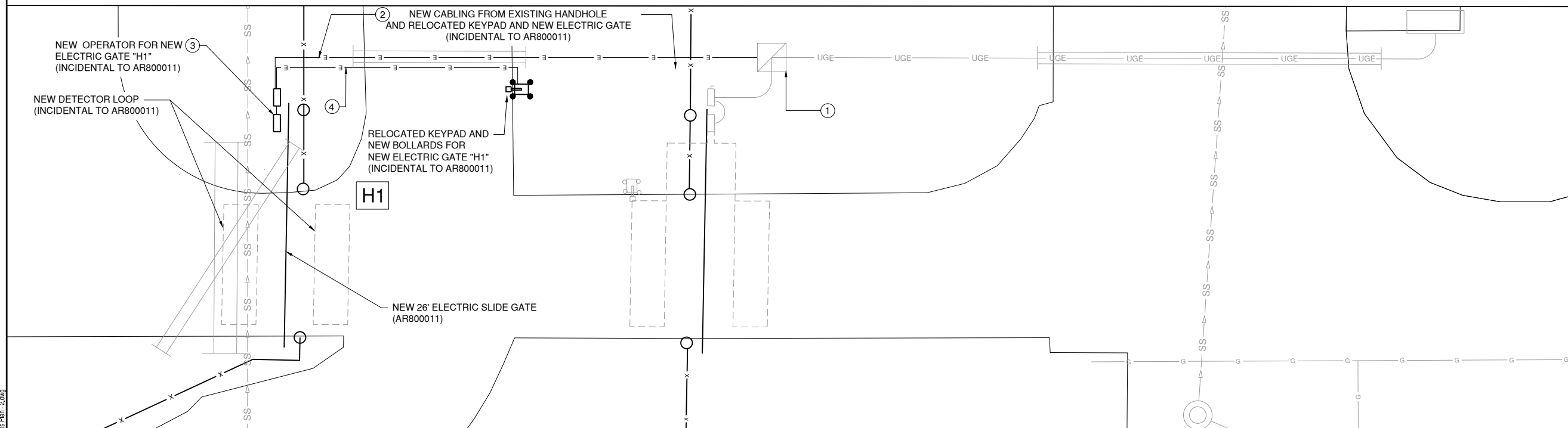
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 2300574800 - detail base.dwg  
 2300574800 - detail utility base.dwg

DTMA Logo-back.jpg

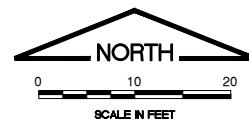
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**REMOVAL PLAN FOR ELECTRIC GATE H1**  
 1" = 10'



**NEW ELECTRIC GATE H1 PLAN**  
 1" = 10'



**KEYED NOTES**

- ① EXISTING SPLICE CAN TO REMAIN. CONTRACTOR SHALL CUT EXISTING GATE "H1" POWER CONDUCTORS AND REMOVE TO EXISTING GATE OPERATOR AND SPLICE NEW GATE "H1" POWER TO EXISTING CIRCUIT IN SPLICE CAN.
- ② NEW 3-1/C #6 XLP-USE, 1-1/C #6 GND. IN 1" UNIT DUCT
- ③ CONTRACTOR SHALL REMOVE EXISTING DISCONNECT SWITCH FOR NEW GATE "H1" LOCATION AND PROVIDE NEW 30A, 2-POLE NEMA 3R DISCONNECT
- ④ NEW KEYPAD CABLE IN 1" UNIT DUCT

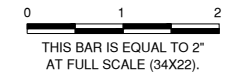
**ELECTRIC GATE H1 NOTES**

1. CONTRACTOR SHALL REMOVE EXISTING GATE, DETECTOR LOOPS, GATE OPERATOR AND FOUNDATION. ALL REMOVED MATERIALS SHALL BE DISPOSED OF OFFSITE. WORK SHALL BE PAID FOR UNDER ITEM AR162908 REMOVE ELECTRIC GATE.
2. NEW ELECTRIC GATE INSTALLATION SHALL INCLUDE NEW CANTILEVERED SLIDE GATE, NEW GATE OPERATOR AND FOUNDATION, NEW DETECTOR LOOPS, RELOCATING EXISTING KEYPAD TO THE INDICATED LOCATION PLUS INSTALLATION OF NEW BOLLARDS, AND ANY NEW CABLING NEEDED TO CONNECT NEW ELECTRIC GATE SYSTEM TO EXISTING KEY PAD AND DETECTOR LOOP. WORK SHALL BE PAID UNDER ITEM AR800011 ELECTRIC GATE-26', SPECIAL.
3. NEW OPERATOR LOCATION SHALL BE AS RECOMMENDED BY THE GATE AND OPERATOR MANUFACTURERS.
4. THE EXISTING KEYPAD FOR GATE H1 SHALL BE RELOCATED TO THE LOCATION SHOWN ON THIS SHEET AND CONNECTED TO THE NEW ELECTRIC GATE H1 SYSTEM. COST SHALL BE INCIDENTAL TO AR800011 ELECTRIC GATE-26', SPECIAL.

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 IL LETTING ITEM: **01A**  
 IL PROJECT: **DKB-5118**  
 S.B.G. PROJECT: **3-17-SBGP-TBD**

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**DEKALB TAYLOR MUNICIPAL AIRPORT  
 DEKALB, ILLINOIS  
 REPLACE PERIMETER FENCING, PHASE 1**

**ELECTRIC GATE PLAN - 2**

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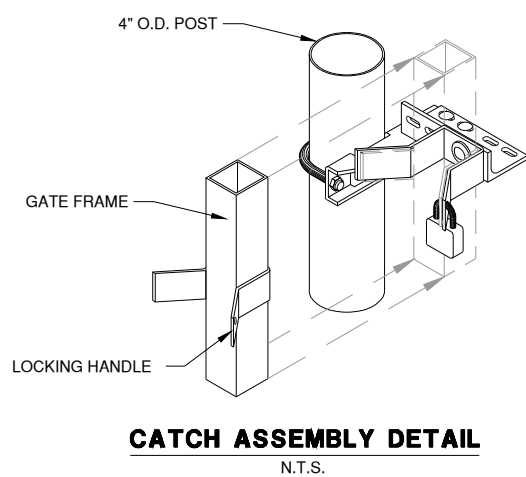
DESIGN BY:	ABM
DRAWN BY:	JRO
CHECKED BY:	AB
APPROVED BY:	ABM
DATE:	3/1/2024
JOB No:	23005748.00

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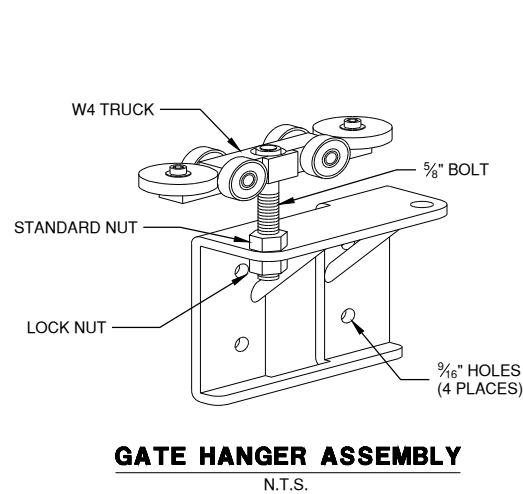
230032

Working Drawing  
Detail - Catch Assembly

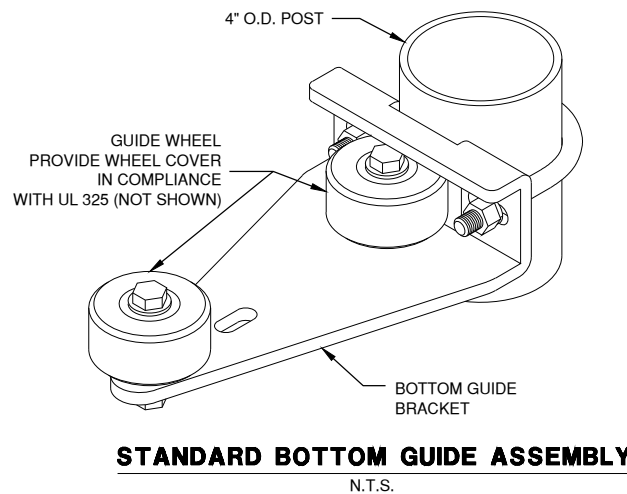
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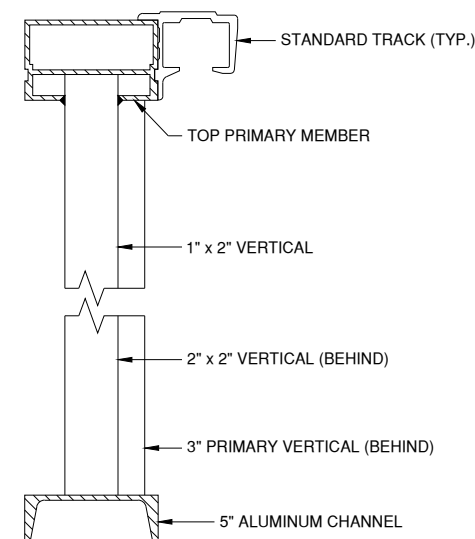
**CATCH ASSEMBLY DETAIL**  
N.T.S.



**GATE HANGER ASSEMBLY**  
N.T.S.



**STANDARD BOTTOM GUIDE ASSEMBLY**  
N.T.S.

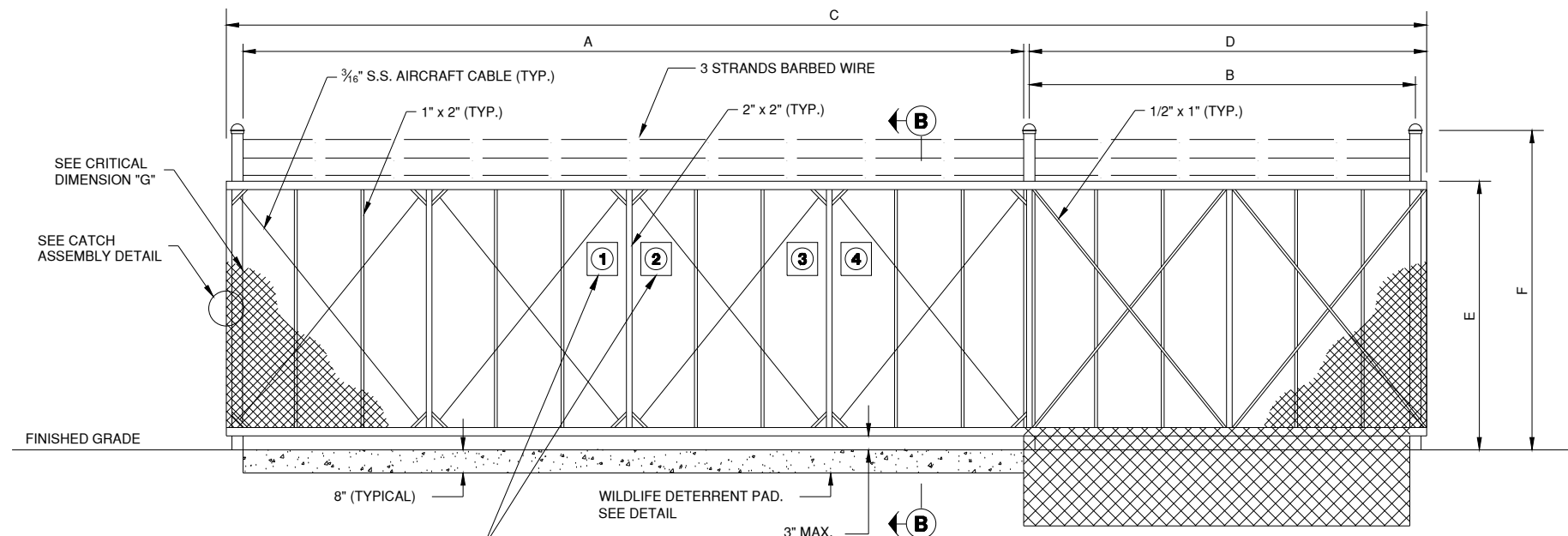
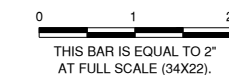


**GATE FRAME SECTION**  
N.T.S.

IL CONTRACT: **DK065**  
IL LETTING ITEM: **01A**  
IL PROJECT: **DKB-5118**  
S.B.G. PROJECT: **3-17-SBGP-TBD**

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**ELEVATION**

**CANTILEVER SLIDE GATE**  
N.T.S.

LOCATIONS, DETAILS AND CHARACTER OF EQUIPMENT SHOWN ON THIS SHEET ARE GENERIC. EQUIPMENT LOCATIONS SHALL BE AS RECOMMENDED BY THE EQUIPMENT MANUFACTURER.

**MANUAL SLIDE GATE NOTES:**

- CANTILEVERED GATE SHALL BE SUFFICIENTLY RIGID TO WITHSTAND FLEXING OR BENDING DURING WINDY CONDITIONS. CONTRACTOR SHALL PROVIDE STIFFENERS, STRUCTURAL SHAPES IN EXCESS OF THE MINIMUM SPECIFIED DIMENSIONS OR ADDITIONAL ROLLERS AND POSTS SUFFICIENT TO PREVENT DISPLACEMENT OF THE GATE BY WIND OR BY UNAUTHORIZED PERSONNEL.
- CONTRACTOR SHALL PROVIDE AND INSTALL GATE AS A COMPLETE WORKING UNIT. THE GATE WORK SHALL INCLUDE, BUT NOT BE LIMITED TO: GATE, POSTS, AND ALL CONNECTIONS, SIGNS, LABOR AND MATERIALS NECESSARY FOR COMPLETE OPERATION.
- THE FABRIC TYPE & FINISH OF THE GATE SHALL MATCH THE PROPOSED FENCE OR BE AS DIRECTED BY THE ENGINEER.
- ALL SLIDING GATES SHALL HAVE ALL ROLLERS ENCLOSED IN STEEL OR PLASTIC SHROUDS TO PREVENT ACCIDENTAL INJURY.
- 3 STRANDS OF BARBED WIRE ON TOP OF GATE NOT SHOWN TO IMPROVE CLARITY.
- SEE FENCING DETAILS SHEET 2 FOR SIGN DETAILS.

**ELECTRIC SLIDE GATE NOTES:**

- IN ADDITION TO THE REQUIREMENTS FOR THE MANUAL SLIDE GATES, ELECTRIC GATES SHALL ALSO INCLUDE, BUT NOT BE LIMITED TO: GATE OPERATOR, POWER CABLES, CONDUIT, TRENCHING, CIRCUIT BREAKERS, AND ALL CONNECTIONS, LABOR AND MATERIALS NECESSARY TO COMPLETE OPERATION.
- LOCATION OF THE GATE OPERATOR SHALL BE AS RECOMMENDED BY THE MANUFACTURER.
- CONTRACTOR SHALL VERIFY AND PROVIDE ALL REQUIRED RELAYS AND CONTACTS FOR NEW GATE OPERATOR TO CONTROL WITH DETECTOR LOOPS AND KEYPADS.

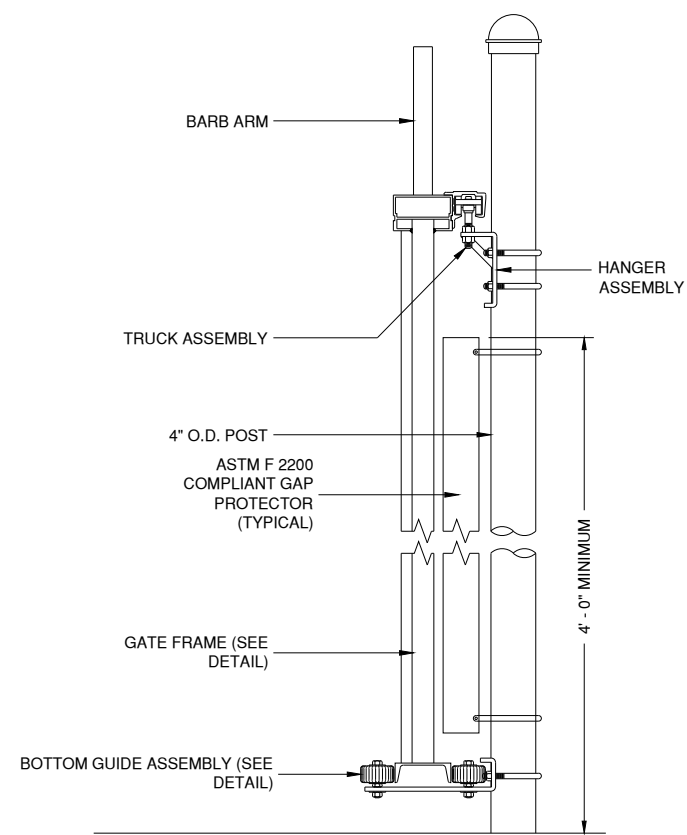
CRITICAL DIMENSIONS				
A	CLEAR OPENING	16'-0"	24'-0"	26'-0"
B	COUNTER BALANCE POST SPACING, CENTER TO CENTER	7'-1"	11'-1"	12'-1"
C	OVERALL GATE LENGTH	24'-0"	36'-0"	39'-0"
D	COUNTERBALANCE LENGTH	8'-0"	12'-0"	13'-0"
E	NOMINAL GATE HEIGHT	10'-0"	10'-0"	10'-0"
F	POST HEIGHT	11'-6"	11'-6"	11'-6"
G	FABRIC HEIGHT	9'-0"	9'-0"	9'-0"

**UL 235 COMPLIANCE NOTES**

- GATE INSTALLATION SHALL COMPLY WITH ALL REQUIREMENTS OF UL 235, INCLUDING, BUT NOT LIMITED TO:
- ALL OPENINGS OF THE SLIDE GATE ARE GUARDED OR SCREENED FROM THE BOTTOM OF THE GATE TO A MINIMUM OF 4 FEET ABOVE GROUND TO PREVENT A 2-1/4" DIAMETER SPHERE FROM PASSING THROUGH THE OPENINGS ANYWHERE IN THE GATE, AND IN THAT PORTION OF THE ADJACENT FENCE THAT THE GATE COVERS IN THE OPEN POSITION.
  - ALL EXPOSED PINCH POINTS ARE ELIMINATED OR GUARDED AND GUARDING IS SUPPLIED FOR ALL EXPOSED ROLLERS.
  - A WARNING SIGN (SEE DETAIL, THIS SHEET) MUST BE AFFIXED TO BOTH SIDES OF THE SLIDE GATE, BOTH MANUAL AND ELECTRIC.



**WARNING SIGN DETAIL**  
N.T.S.



**SECTION B-B**  
(TYPICAL ALL GATES)

NOTE: EXTRUSIONS SHALL BE OVERSIZED FOR EXTRA RIGIDITY OVER "STANDARD" GATE DESIGN.

DEKALB TAYLOR MUNICIPAL AIRPORT  
DEKALB, ILLINOIS  
REPLACE PERIMETER FENCING, PHASE 1

CANTILEVER GATE DETAILS

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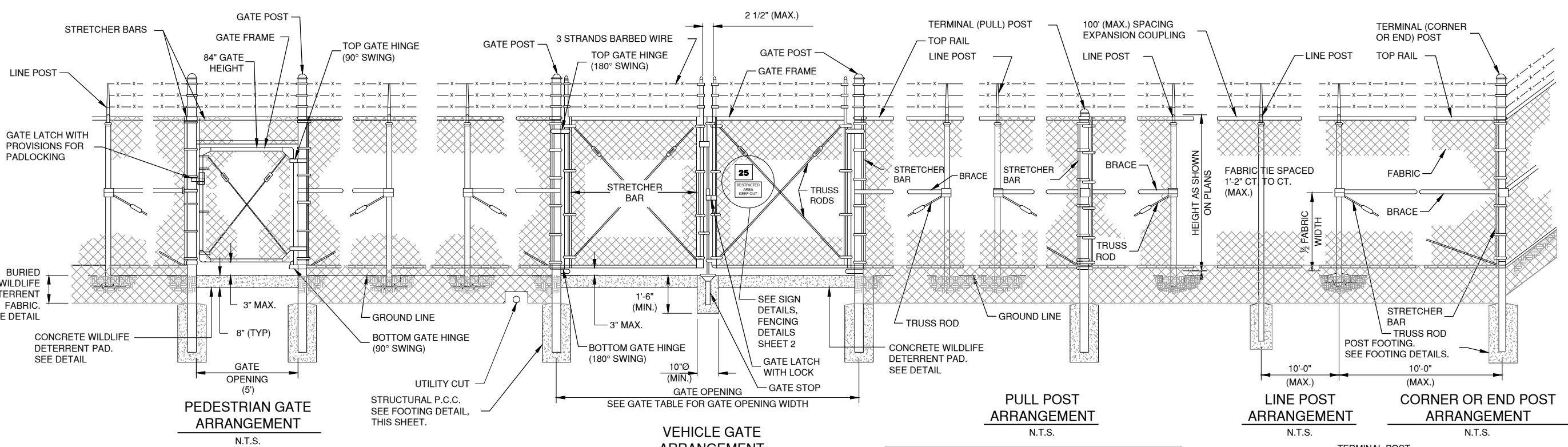
DESIGN BY: ABM  
DRAWN BY: JRO  
CHECKED BY: DKP  
APPROVED BY: ABM  
DATE: 3/1/2024  
JOB No: 23005748.00

**FINAL**

EMPHASIS: 08/11/14

08/11/14

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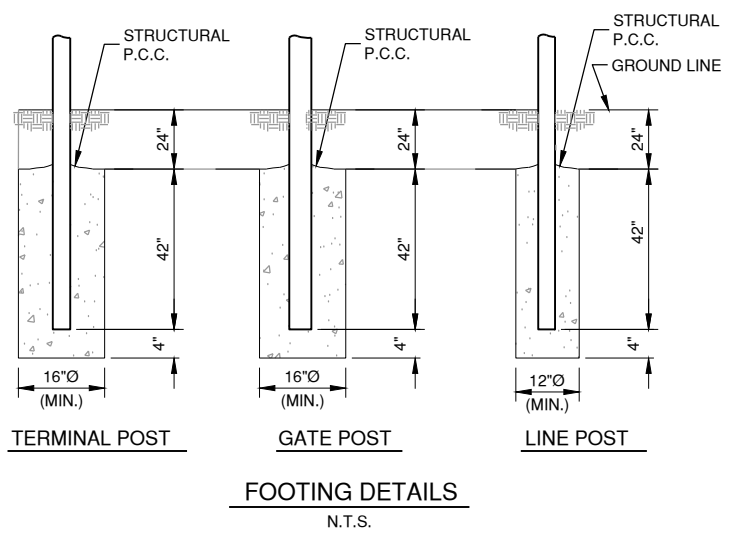


IL CONTRACT: **DK065**  
 IL LETTING ITEM: **01A**  
 IL PROJECT: **DKB-5118**  
 S.B.G. PROJECT: **3-17-SBGP-TBD**

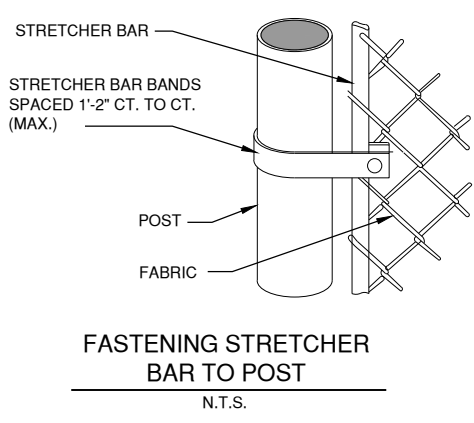
SURVEY BOOK # \_\_\_\_\_ BOOK # \_\_\_\_\_

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0 1 2  
 THIS BAR IS EQUAL TO 2" AT FULL SCALE (34X22).

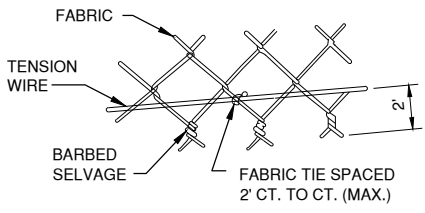


**FOOTING DETAILS**  
N.T.S.

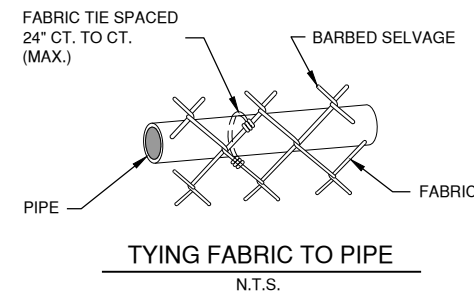


**FASTENING STRETCHER BAR TO POST**  
N.T.S.

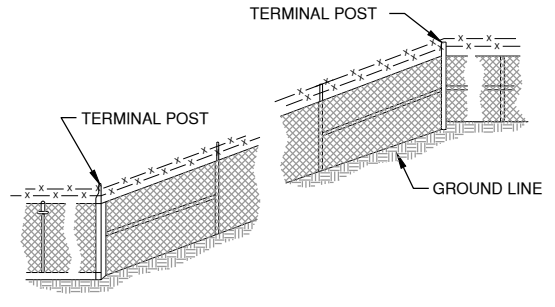
PULL POSTS SHALL BE PLACED AT LOCATIONS DETERMINED BY THE ENGINEER. THEY SHALL BE PLACED AT 500 FT. INTERVALS BETWEEN POSTS TO WHICH THE ENDS OF THE FABRIC ARE CLAMPED OR MIDWAY BETWEEN SUCH POSTS WHEN THE DISTANCE IS LESS THAN 1000 FT. AND GREATER THAN 500 FT.



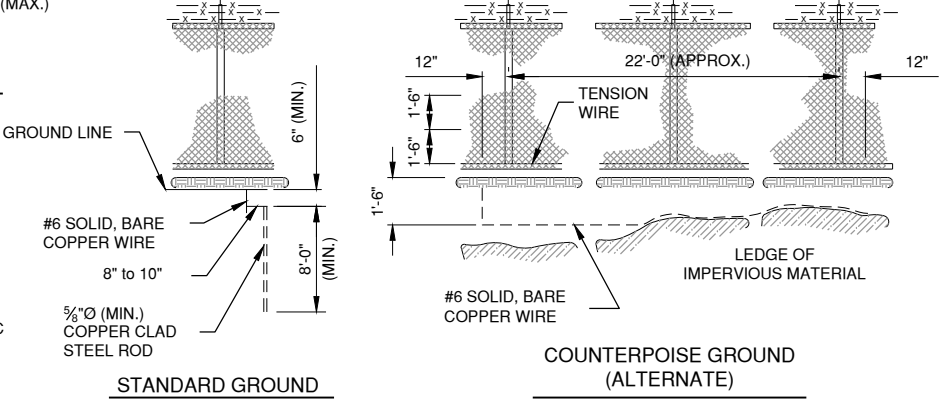
**TYING FABRIC TO TENSION WIRE**  
N.T.S.



**TYING FABRIC TO PIPE**  
N.T.S.

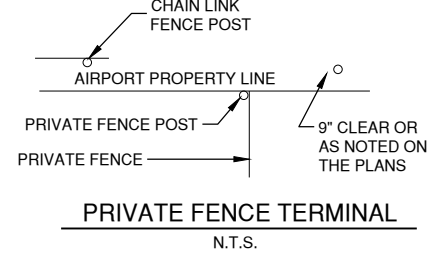


**FENCE INSTALLATION ON SLOPES**  
N.T.S.

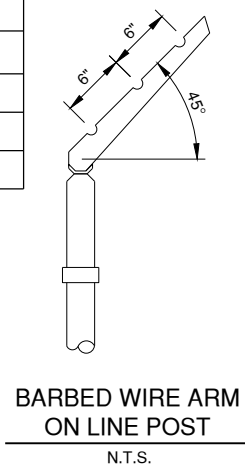


**PROTECTIVE ELECTRICAL GROUND DETAILS**  
N.T.S.

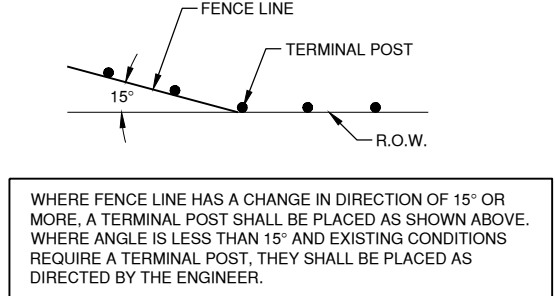
POST TYPE	ASTM F 1083		ASTM F 1043	
	DIAMETER	WEIGHT	DIAMETER	WEIGHT
CORNER, END, PULL	3.5" O.D.	7.58 LB/FT	3.5" O.D.	5.71 LB/FT
LINE POST	2.875" O.D.	5.80 LB/FT	2.875" O.D.	4.64 LB/FT
TOP RAIL	1.66" O.D.	2.27 LB/FT	1.66" O.D.	1.84 LB/FT
GATE POST	4" O.D.	9.12 LB/FT	4" O.D.	6.56 LB/FT



**PRIVATE FENCE TERMINAL**  
N.T.S.



**BARBED WIRE ARM ON LINE POST**  
N.T.S.



WHERE FENCE LINE HAS A CHANGE IN DIRECTION OF 15° OR MORE, A TERMINAL POST SHALL BE PLACED AS SHOWN ABOVE. WHERE ANGLE IS LESS THAN 15° AND EXISTING CONDITIONS REQUIRE A TERMINAL POST, THEY SHALL BE PLACED AS DIRECTED BY THE ENGINEER.

**INSTALLATION AT CORNERS**  
N.T.S.

- NOTES**
- CONTINUOUS FENCE SHALL BE GROUNDED AT INTERVALS NOT EXCEEDING 500 FT. EXCEPT THERE SHALL BE A GROUND NOT EXCEEDING 100 FT. FROM GATE IN EACH SECTION OF THE FENCE ADJACENT TO THE GATE.
  - FENCE UNDER POWER LINES SHALL BE GROUNDED BY 3 GROUNDS, ONE DIRECTLY UNDER THE CROSSING AND ONE ON EACH SIDE 25 TO 50 FT. AWAY. A SINGLE GROUND SHALL BE LOCATED DIRECTLY UNDER EACH TELEPHONE WIRE OR CABLE CROSSINGS.
  - THE COUNTERPOISE SHALL BE USED ONLY WHERE IT IS IMPOSSIBLE TO DRIVE A GROUND ROD BECAUSE OF IMPERVIOUS EARTH STRUCTURES.
  - THE GROUND WIRE SHALL BE CONNECTED TO THE FABRIC AND THE GROUND ROD BY A MECHANICAL CLAMP OF CAST BRONZE BODY AND BRONZE OR STAINLESS STEEL BOLTS AND WASHERS. WHEN A TENSION WIRE IS REQUIRED, THE BOTTOM CONNECTION OF THE GROUND WIRE SHALL BE MADE TO THE TENSION WIRE.

**DEKALB TAYLOR MUNICIPAL AIRPORT**  
**DEKALB, ILLINOIS**  
**REPLACE PERIMETER FENCING, PHASE 1**  
**FENCING DETAILS - 1**

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 DEKALB TAYLOR MUNICIPAL AIRPORT

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DRAWN BY:	JRO
CHECKED BY:	DKP
APPROVED BY:	ABM
DATE:	3/1/2024
JOB No:	23005748.00

230002

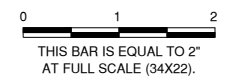
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IL CONTRACT: **DK065**  
 IL LETTING ITEM: **01A**  
 IL PROJECT: **DKB-5118**  
 S.B.G. PROJECT: **3-17-SBGP-TBD**

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**DEKALB TAYLOR MUNICIPAL AIRPORT  
 DEKALB, ILLINOIS  
 REPLACE PERIMETER FENCING, PHASE 1**

**FENCING DETAILS - 2**

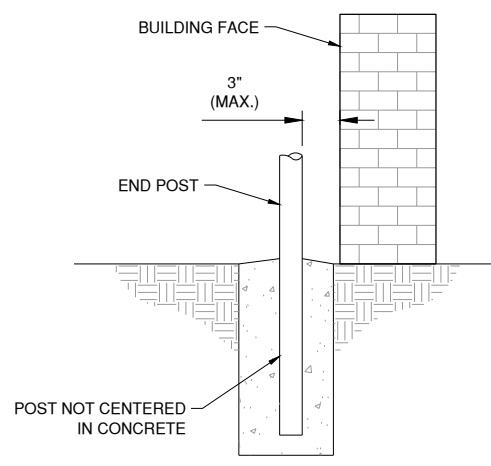
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DRAWN BY:	JRO
CHECKED BY:	DKP
APPROVED BY:	ABM
DATE:	3/1/2024
JOB No:	23005748.00

**FINAL**



**FENCE INSTALLATION AT BUILDING FACE**

N.T.S.

SIGNS					
CONTRACTOR SHALL FURNISH AND INSTALL SIGNS AS INDICATED IN TABLE BELOW					
SIGN	DIMENSIONS WIDTH x HEIGHT	BACKGROUND COLOR	LETTERING		TEXT
			COLOR	HEIGHT	
1	GATE NUMBER - SEE DETAIL ON FENCING DETAILS SHEET 2				
2	24" x 18"	WHITE	RED	1.5"	FAA REGULATIONS REQUIRE THAT AFTER ENTERING OR EXITING THROUGH THIS SECURITY GATE YOU ARE REQUIRED TO WAIT UNTIL THE GATE CLOSES BEFORE PROCEEDING. FINES OR PENALTIES WILL BE IMPOSED.
3	18" x 12"	WHITE	RED	2-1/2"	RESTRICTED AREA KEEP OUT
4	WARNING SIGN - SEE DETAIL ON CANTILEVER GATE DETAILS SHEET				

**NOTES:**

- SIGNS #1, #2 AND #4 SHALL BE INSTALLED ON BOTH SIDES OF GATE. SIGN #3 SHALL BE INSTALLED ON "LAND" SIDE OF GATE.
- ALL CANTILEVERED SLIDE GATES, BOTH MANUAL AND ELECTRIC OPERATION, SHALL HAVE ALL FOUR SIGNS INSTALLED, INCIDENTAL TO GATE INSTALLATION.
- ALL SWING GATES SHALL HAVE SIGNS #1 AND #3 INSTALLED, INCIDENTAL TO GATE INSTALLATION.

**GENERAL NOTES - GATE SIGNS**

- SIGNS OTHER THAN THOSE SHOWN ABOVE THAT ARE AFFIXED TO EXISTING GATES SHALL BE REMOVED AND TRANSFERRED TO THE NEW GATE AT THE COMPLETION OF THE GATE INSTALLATION. COST INCIDENTAL TO NEW GATE.

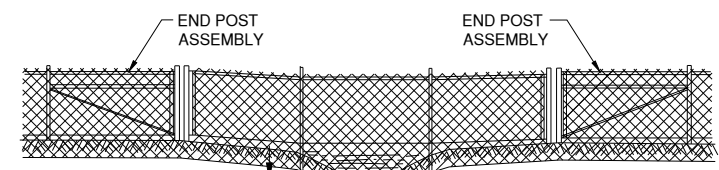


**SIGN DETAILS**

N.T.S.

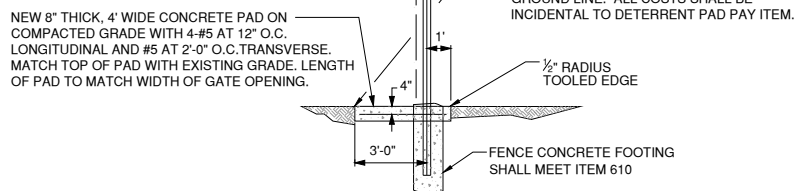
**NOTES:**

- EACH PEDESTRIAN OR VEHICLE SWING GATE SHALL REQUIRE ONE "RESTRICTED" SIGN AND ONE "NUMBER" SIGN. AIRPORT SHALL PROVIDE GATE NUMBER. EVERY 100' OF FENCE SHALL REQUIRE ONE "RESTRICTED" SIGN. COST INCIDENTAL TO FENCE.
- 0.08 GA ALUMINUM ALLOY SHEET. LETTERING SHALL BE RED ON A WHITE BACKGROUND.
- CANTILEVERED SLIDE GATES SHALL INCLUDE TWO ADDITIONAL SIGNS AS DETAILED ON THE CANTILEVER GATE DETAIL SHEETS.



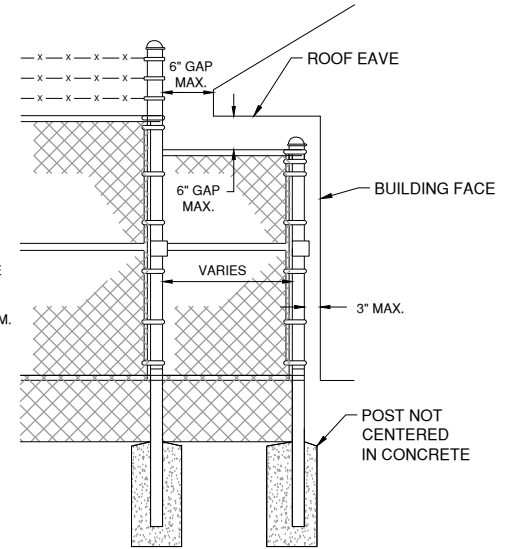
**ELEVATION  
 FENCE INSTALLATION OVER STREAM OR SWALES**

N.T.S.



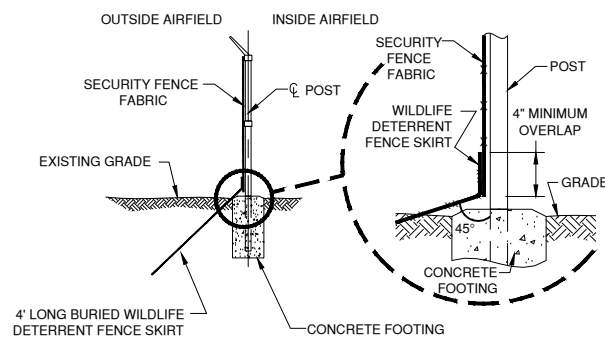
**TYPICAL WILDLIFE DETERRENT  
 CONCRETE PAD AT GATES**

N.T.S.



**FENCE INSTALLATION AT BUILDING FACE  
 WITH LOW ROOF EAVE**

N.T.S.



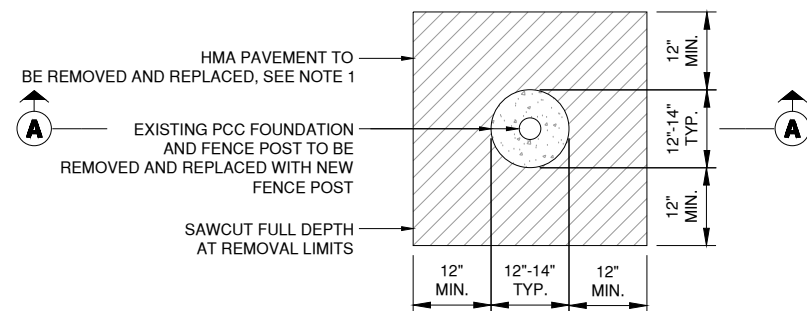
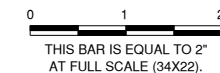
**WILDLIFE DETERRENT FENCE SKIRT**

N.T.S.

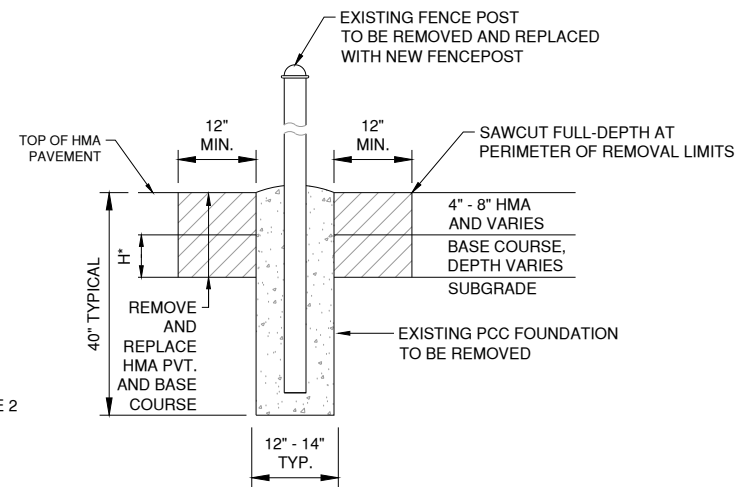


SURVEY BOOK #    BOOK #

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**PLAN**



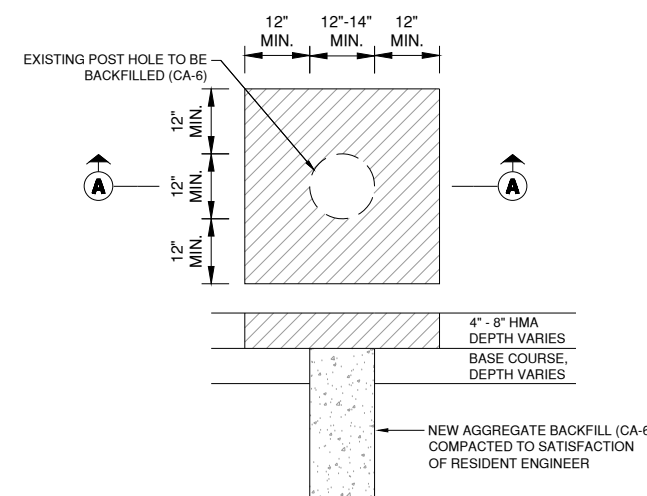
**SECTION A-A**

**FENCE POST/GATE POST REMOVAL AND REPLACEMENT IN HMA PAVEMENT**

N.T.S.

**NOTES:**

- HMA PAVEMENT TO BE REMOVED FULL DEPTH.
- BASE COURSE AND/OR SUBGRADE TO BE REMOVED SUCH THAT THE DEPTH "H" IS A MINIMUM OF 6 INCHES.
- NEW FENCE SHALL REUSE EXISTING POST HOLES AS FIELD CONDITIONS ALLOW. SEE DETAIL FOR NEW FENCE POST FOUNDATION IN EXISTING HMA PAVEMENT.
- COSTS OF PAVEMENT AND FOUNDATION REMOVAL, NEW PAVEMENT, SAW CUTTING, CLEANUP AND DISPOSAL, SHALL BE CONSIDERED INCIDENTAL TO AR162900 REMOVE CLASS E FENCE, AR162905 REMOVE GATE AND AR162908 REMOVE ELECTRIC GATE.
- AT THE CONTRACTOR'S OPTION AND AT NO ADDITIONAL COST TO THE CONTRACT, THE CONTRACTOR MAY REMOVE A "STRIP" OF ASPHALT PAVEMENT ALONG THE FENCELINE, TO BE REPLACED IN KIND AFTER FENCELINE REMOVAL AND REPLACEMENT.
- SAME DETAIL IS TO BE USED IF NEW POST HOLES ARE REQUIRED IN EXISTING HMA PAVEMENT, NOT INCLUDING THE REMOVAL PORTION (COST INCIDENTAL TO CONTRACT).

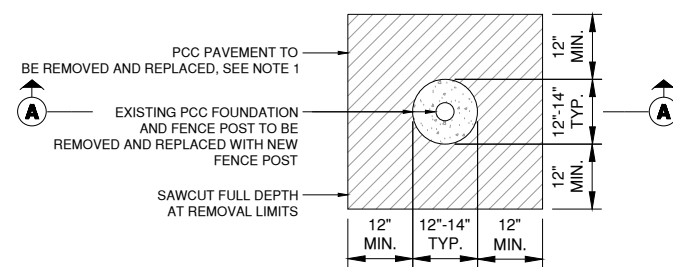


**FENCE/GATE POST HOLE REPAIR IN EXISTING HMA PAVEMENT**

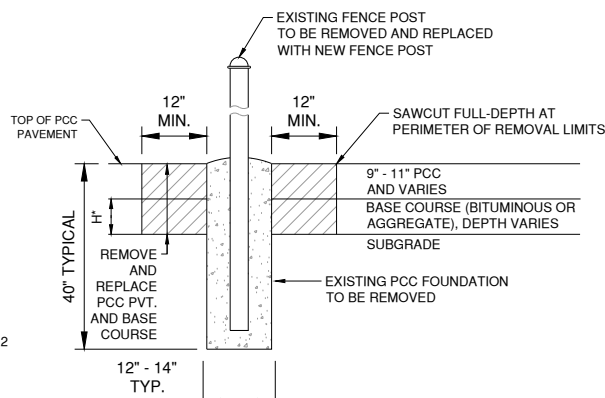
N.T.S.

**NOTES:**

- THE COST ASSOCIATED WITH FILLING THE VOID LEFT BY THE FENCE REMOVAL SHALL BE CONSIDERED INCIDENTAL TO THE ASSOCIATE REMOVAL PAY ITEM.



**PLAN**



**SECTION A-A**

**FENCE POST/GATE POST REMOVAL AND REPLACEMENT IN PCC PAVEMENT**

N.T.S.

**NOTES:**

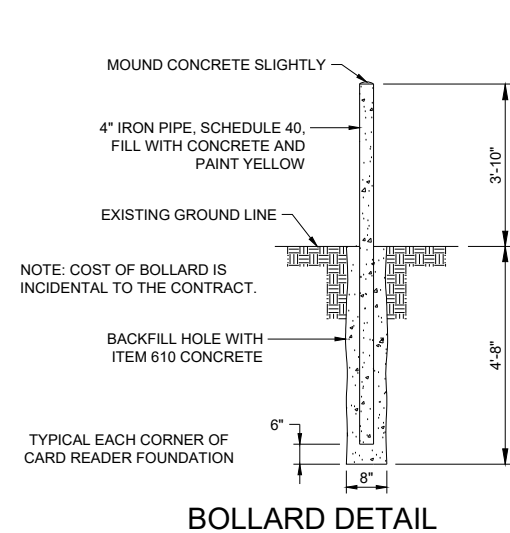
- PCC PAVEMENT TO BE REMOVED FULL DEPTH
- H: BITUMINOUS BASE OR AGGREGATE BASE COURSE AND/OR SUBGRADE TO BE REMOVED SUCH THAT THE DEPTH "H" IS A MINIMUM OF 6 INCHES. REPLACE WITH ITEM 208 AGGREGATE.
- NEW FENCE SHALL REUSE EXISTING POST HOLES AS FIELD CONDITIONS ALLOW. SEE DETAIL FOR NEW FENCE POST FOUNDATION IN EXISTING PCC PAVEMENT.
- COSTS OF PAVEMENT AND FOUNDATION REMOVAL, NEW PAVEMENT, SAW CUTTING, CLEANUP AND DISPOSAL, SHALL BE CONSIDERED INCIDENTAL TO AR162900 REMOVE CLASS E FENCE, AR162905 REMOVE GATE AND AR162908 REMOVE ELECTRIC GATE.
- SAME DETAIL IS TO BE USED IF NEW POST HOLES ARE REQUIRED IN EXISTING PCC PAVEMENT, NOT INCLUDING THE REMOVAL PORTION (COST INCIDENTAL TO CONTRACT).
- CONTRACTOR CAN PROPOSE ALTERNATIVE METHOD(S) FOR FENCE POST/GATE POST REMOVAL FOR REVIEW AND APPROVAL BY THE RESIDENT ENGINEER.

**DEKALB TAYLOR MUNICIPAL AIRPORT**  
**DEKALB, ILLINOIS**  
**REPLACE PERIMETER FENCING, PHASE 1**  
**FENCING DETAILS - 3**

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 DEKALB TAYLOR MUNICIPAL AIRPORT

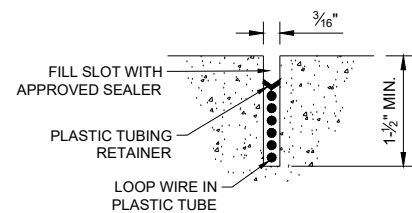
DESIGN BY:	ABM
DRAWN BY:	JRO
CHECKED BY:	DKP
APPROVED BY:	ABM
DATE:	3/1/2024
JOB No:	23005748.00

**FINAL**

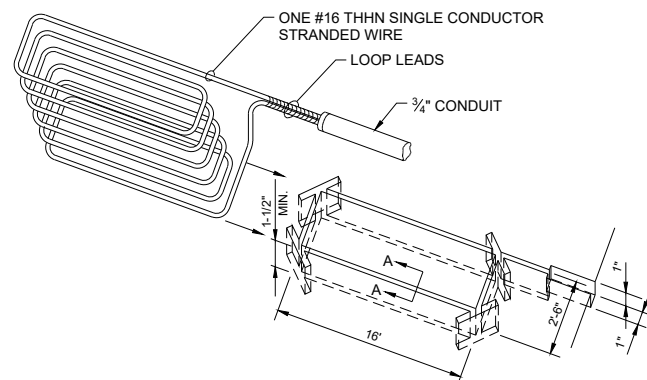


**BOLLARD DETAIL**

NOT TO SCALE



**SECTION A-A**



**PERSPECTIVE VIEW OF DETECTOR LOOP SAW SLOT  
DETECTOR LOOP DETAILS**

NOT TO SCALE

**NOTES:**

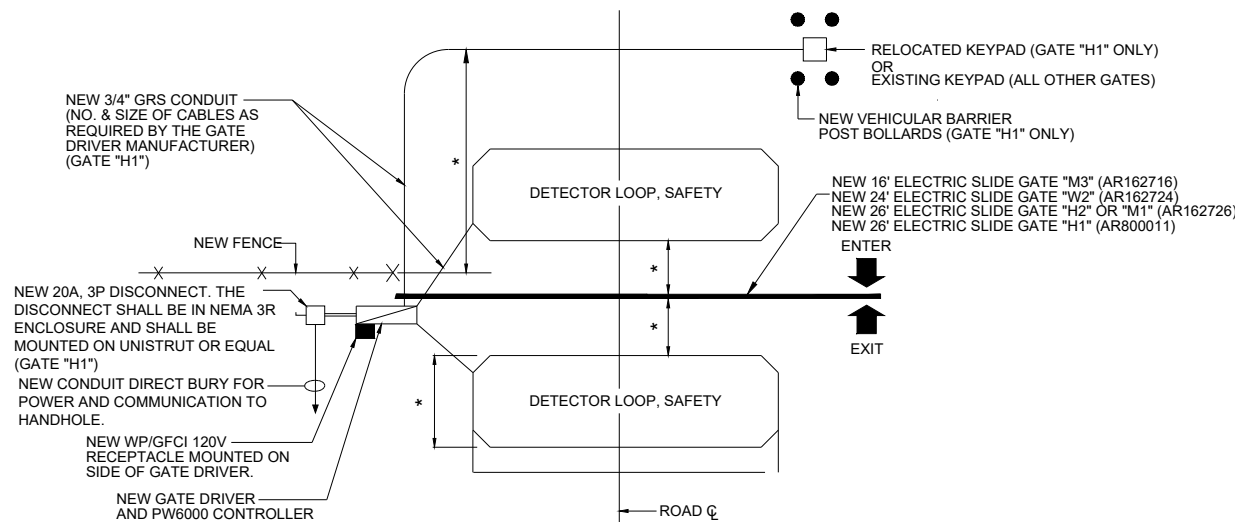
1. LOOP LEADS ARE LIMITED TO 100 FEET.
2. LOOP LEADS MUST HAVE FOUR (4) TWISTS PER FOOT.
3. LOOP AND LOOP LEADS MUST BE LOCATED, AT LEAST, 18" FROM ANY ELECTRICAL POWER SERVICE OR RUN, OR STEEL REINFORCEMENT.
4. LOOP LEADS MUST BE IN SEPARATE CONDUIT BETWEEN LOOP AND DETECTOR. THEY MUST NOT SHARE CONDUIT WITH OTHER WIRING OR LEADS FROM OTHER LOOPS.
5. WIRE SHALL BE #16 THHN SINGLE CONDUCTOR STRANDED WIRE.
6. ALL WIRE SHALL BE CONTINUOUS WITHOUT SPLICING.
7. THE EXISTING DETECTOR LOOPS SHALL BE REUSED AND CONNECTED TO THE NEW ELECTRIC GATES EXCEPT WHERE NOTED ON THE ELECTRIC GATE PLAN SHEET.

**CAUTION:**

- DO NOT SPLICE WIRE.
- DO NOT FRACTURE WIRE INSULATION. LOOPS SHORTED TO GROUND WILL CAUSE DETECTOR MALFUNCTION. WHEN PLACING WIRE IN THE SLOT, DO NOT USE SCREWDRIVER OR OTHER SHARP TOOLS.

**TYPICAL LAYOUT FOR LOOP:**

- SAW SLOT 3/16" WIDE x 1-1/2" DEEP. MAKE RECTANGULAR SHAPE TO SPECIFIED LOOP DIMENSIONS PLUS SLOT FOR LEAD CONDUIT.
- GROUT WITH NO. 202 WEATHERBAN SEALANT (A PRODUCT OF 3M CO.) OR APPROVED EQUAL. (EXAMPLE: DE WITTS NO. 99 BLACK MASTIC CAULK).



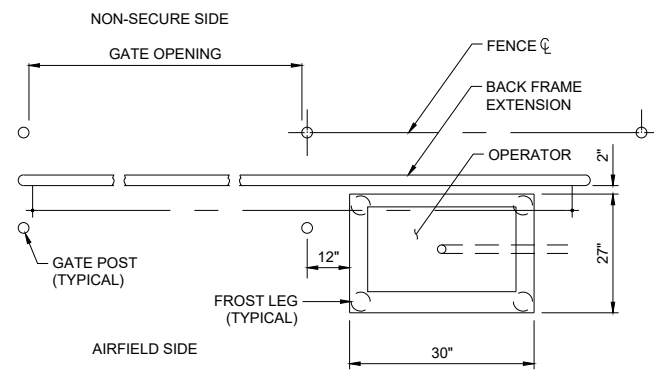
**KEYPAD OPERATED  
GATE AND DETECTOR LOOP LAYOUT**

NOT TO SCALE

\* PER MANUFACTURERS RECOMENDATION CONTRACTOR SHALL COORDINATE THIS WORK WITH ENGINEER.

**NOTES:**

1. THE LOCATION OF THE NEW KEYPAD, OPERATED GATE DRIVER, DISCONNECT AND DETECTOR LOOPS ARE FOR INFORMATION ONLY AND SHALL BE FIELD ADJUSTED PER THE MANUFACTURER RECOMMENDATION.
2. THE MINIMUM BURIAL DEPTH FOR GRS CONDUIT IS 24" BELOW FINISHED GRADE.
3. NO DIRECT BURIED CABLE WILL BE ALLOWED IN THE INSTALLATION OF THE NEW KEY PAD OPERATED GATE DRIVER.



**PLAN**

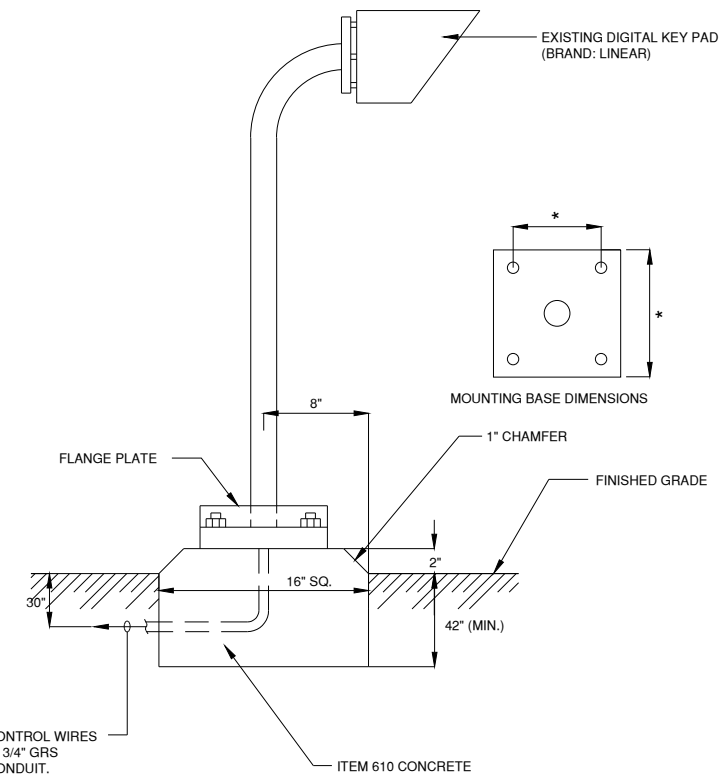
**GATE OPERATOR DETAIL**

NOT TO SCALE

LOCATIONS, DETAILS AND CHARACTER OF EQUIPMENT SHOWN ON THIS SHEET ARE GENERIC. EQUIPMENT LOCATIONS SHALL BE AS RECOMMENDED BY THE EQUIPMENT MANUFACTURER.

**GATE OPERATOR NOTES:**

1. THE GATES SHALL HAVE AN AUTOMATIC GATE OPERATOR WITH ONE KEYPAD AND REMOTE CONTROL. ONCE THE GATE IS OPENED IT WILL REMAIN OPEN FOR THE TIME SPECIFIED BY THE OWNER AFTER THE LOOP PICKUPS DETERMINE THAT THERE ARE NO VEHICLES OVER THE PICKUP LOOPS.
2. ACTUATING THE GATE OPENSERS VIA THE KEYPAD REQUIRES THE VEHICLE TO APPROACH THE GATE ENTRANCE AND STOP. THE DRIVER ACTIVATES THE GATE OPENER BY ENTERING THEIR PASSCODE. THE ACCESS CONTROL DEVICE TRANSMITS AN IMPULSE TO ACTIVATE THE GATE OPENER TO OPEN THE GATE. AFTER THE GATE IS FULLY OPENED AND STOPPED, THE VEHICLE PROCEEDS THROUGH THE OPENING, PASSING OVER THE LOOPS. WHILE THE VEHICLE IS IN THE LOOP SENSING RANGE, AN IMPULSE IS TRANSMITTED TO THE GATE OPERATOR TO HOLD THE GATE IN THE OPEN POSITION. WHEN THE LOOP HAS BEEN CLEARED, THE AUTOMATIC TIMER IS ACTIVATED AND, WHEN THE USER-DETERMINED TIME HAS ELAPSED, IT WILL ACTIVATE THE GATE OPENER TO CLOSE THE GATE. EXITING THE AREA IS ACCOMPLISHED IN THE SAME MANNER.
3. GATE OPERATOR FOUNDATION SHALL BE PER GATE OPERATOR MANUFACTURER RECOMMENDATIONS, MINIMUM 6" THICK ITEM 610 PCC WITH 6" DIAMETER x 42" MIN. DEPTH FROST LEGS ON A 6" AGGREGATE BASE CUSHION (P-209 OR AS APPROVED BY THE RESIDENT ENGINEER).
4. SEE SITE SPECIFIC PLAN SHEETS FOR LAYOUT AT EACH ELECTRIC GATE INSTALLATION.



**DIGITAL KEY PAD MOUNTING DETAIL**

NOT TO SCALE

\* CONTRACTOR SHALL VERIFY DIMENSIONS OF BOLT PATTERN

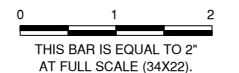
**KEYPAD NOTES:**

1. THE EXISTING KEYPAD WILL BE REUSED AND CONNECTED TO THE NEW ELECTRIC GATES AT EACH LOCATION.
2. THE EXISTING KEYPAD FOR GATE "H1" SHALL BE RELOCATED TO THE LOCATION SHOWN ON ELECTRIC GATE PLAN - 2 AND INSTALLED ON A NEW PCC FOUNDATION.

IL CONTRACT: **DK065**  
 IL LETTING ITEM: **01A**  
 IL PROJECT: **DKB-5118**  
 S.B.G. PROJECT: **3-17-SBGP-TBD**

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**DEKALB TAYLOR MUNICIPAL AIRPORT  
DEKALB, ILLINOIS  
REPLACE PERIMETER FENCING, PHASE 1**

**ELECTRIC GATE DETAILS**

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DATE:	3/1/2024
JOB No:	23005748.00

**FINAL**

# STORM WATER POLLUTION PREVENTION PLAN

THE FOLLOWING PLAN IS ESTABLISHED AND INCORPORATED IN THE PROJECT TO DIRECT THE CONTRACTOR IN THE PLACEMENT OF TEMPORARY EROSION CONTROL SYSTEMS AND TO PROVIDE A STORM WATER POLLUTION PREVENTION PLAN FOR COMPLIANCE WITH NPDES.

THE PURPOSE OF THIS PLAN IS TO MINIMIZE EROSION WITHIN THE CONSTRUCTION SITE AND TO LIMIT SEDIMENTS FROM LEAVING THE SITE BY UTILIZING PROPER TEMPORARY EROSION CONTROL SYSTEMS AND PROVIDING GROUND COVER WITHIN A REASONABLE AMOUNT OF TIME.

CERTAIN EROSION CONTROL FACILITIES SHALL BE INSTALLED BY THE CONTRACTOR AT THE BEGINNING OF CONSTRUCTION. OTHER ITEMS SHALL BE INSTALLED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER ON A CASE BY CASE SITUATION DEPENDING ON THE CONTRACTOR'S SEQUENCE OF ACTIVITIES, TIME OF YEAR, AND EXPECTED WEATHER CONDITIONS.

THE CONTRACTOR SHALL INSTALL PERMANENT EROSION CONTROL SYSTEMS AND SEEDING WITHIN A TIMEFRAME SPECIFIED HEREIN AND AS DIRECTED BY THE ENGINEER, THEREFORE MINIMIZING THE AMOUNT OF AREA SUSCEPTIBLE TO EROSION AND REDUCING THE AMOUNT OF TEMPORARY SEEDING, WHICH WILL BE THE CONTRACTOR'S COST. THE ENGINEER WILL DETERMINE IF ANY TEMPORARY EROSION CONTROL SYSTEMS SHOWN IN THE PLAN CAN BE DELETED AND IF ANY ADDITIONAL TEMPORARY EROSION CONTROL SYSTEMS, WHICH ARE NOT INCLUDED IN THIS PLAN, SHALL BE ADDED. THE CONTRACTOR SHALL PERFORM ALL WORK AS DIRECTED BY THE ENGINEER AND AS SHOWN ON THE PLANS.

### SITE DESCRIPTION

THE FOLLOWING IS A DESCRIPTION OF THE CONSTRUCTION ACTIVITY WHICH IS THE SUBJECT OF THIS PLAN:

THIS PROJECT CONSISTS OF CONSTRUCTING A NEW 10' SECURITY FENCE AT DEKALB TAYLOR MUNICIPAL AIRPORT.

THE FOLLOWING IS A DESCRIPTION OF THE INTENDED SEQUENCE OF MAJOR ACTIVITIES WHICH WILL DISTURB SOILS FOR MAJOR PORTIONS OF THE CONSTRUCTION SITE, SUCH AS EXCAVATION AND GRADING:

1. COMPLETE CLEARING AND GRUBBING.
2. REMOVE EXISTING FENCE.
3. INSTALL THE NEW FENCE POSTS.
4. INSTALL NEW FENCE IMPROVEMENTS.
5. FINAL GRADING AND OTHER MISCELLANEOUS ITEMS.
6. PLACEMENT OF PERMANENT EROSION CONTROL, SUCH AS SEEDING AND MULCHING.

### AREA OF CONSTRUCTION SITE

THE TOTAL AREA OF THE CONSTRUCTION SITE IS ESTIMATED TO BE 1.5 ACRES WHICH WILL BE DISTURBED BY EXCAVATION, GRADING AND OTHER ACTIVITIES.

OTHER REPORTS, STUDIES AND PLANS WHICH AID IN THE DEVELOPMENT OF THE STORM WATER POLLUTION PREVENTION PLAN AS REFERENCED DOCUMENTS:

1. INFORMATION OF THE SOILS AND TERRAIN WITHIN THE SITE WAS OBTAINED FROM TOPOGRAPHIC SURVEYS AND SOIL BORINGS THAT WERE UTILIZED FOR THE DEVELOPMENT OF THE PROPOSED TEMPORARY EROSION CONTROL SYSTEMS.
2. PROJECT PLAN DOCUMENTS, SPECIFICATION AND SPECIAL PROVISIONS, AND PLAN DRAWINGS INDICATING DRAINAGE PATTERNS AND APPROXIMATE SLOPES ANTICIPATED AFTER GRADING ACTIVITIES WERE UTILIZED FOR THE PROPOSED PLACEMENT OF THE TEMPORARY EROSION CONTROL SYSTEMS.

DRAINAGE TRIBUTARIES AND SENSITIVE AREAS RECEIVING RUNOFF FROM THIS CONSTRUCTION SITE:

THE CONSTRUCTION SITE DRAINS INTO A STORM SEWER SYSTEM.

### SEDIMENTATION AND EROSION CONTROL NOTES

THE SOIL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE INSPECTED WEEKLY AND AFTER 1/2 INCH OF RAIN OR MORE BY THE RESIDENT ENGINEER.

ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES ARE REFERENCED FROM THE ILLINOIS URBAN MANUAL, UNLESS OTHERWISE STATED.

THE DRAWINGS, SPECIFICATIONS AND SPECIAL PROVISIONS WILL ENSURE THAT EXISTING VEGETATION IS PRESERVED WHERE ATTAINABLE AND DISTURBED PORTIONS OF THE SITE WILL BE STABILIZED. STABILIZATION PRACTICES INCLUDE SEEDING AND MULCHING AS DIRECTED BY THE ENGINEER. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS POSSIBLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 7 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED.

AS SOON AS REASONABLE ACCESS IS AVAILABLE TO ALL LOCATIONS WHERE WATER DRAINS AWAY FROM THE PROJECT, INLET PROTECTION AND PERIMETER SILT FENCE SHALL BE INSTALLED AS CALLED OUT IN THE PLANS OR AS DIRECTED BY THE ENGINEER.

THIS PLAN HAS BEEN PREPARED TO COMPLY WITH THE PROVISIONS OF THE NPDES PERMIT NUMBER ILR10, ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY FOR STORM WATER DISCHARGES FROM CONSTRUCTION SITE ACTIVITIES.

### DESCRIPTION OF STABILIZATION PRACTICES DURING CONSTRUCTION:

DURING CONSTRUCTION, AREAS OUTSIDE THE CONSTRUCTION LIMITS AS OUTLINED PREVIOUSLY HEREIN SHALL BE PROTECTED. THE CONTRACTOR SHALL NOT USE THIS AREA FOR STAGING (EXCEPT AS DESCRIBED ON THE PLANS AND DIRECTED BY THE ENGINEER), PARKING OF VEHICLES OR CONSTRUCTION EQUIPMENT, STORAGE OF MATERIALS, OR OTHER CONSTRUCTION RELATED ACTIVITIES.

1. WITHIN THE CONSTRUCTION LIMITS, AREAS WHICH MAY BE SUSCEPTIBLE TO EROSION AS DETERMINED BY THE ENGINEER SHALL REMAIN UNDISTURBED UNTIL FULL SCALE CONSTRUCTION IS UNDERWAY TO PREVENT UNNECESSARY SOIL EROSION.
2. EARTH STOCKPILES SHALL BE TEMPORARILY SEEDED, AT THE CONTRACTORS EXPENSE, IF THEY ARE TO REMAIN UNUSED FOR MORE THAN FOURTEEN DAYS.
3. AS CONSTRUCTION PROCEEDS, THE CONTRACTOR SHALL INSTITUTE THE FOLLOWING AS DIRECTED BY THE ENGINEER:
  - A. PLACE TEMPORARY EROSION CONTROL FACILITIES AT LOCATIONS SHOWN ON THE PLANS.
  - B. EXCAVATED AREAS AND EMBANKMENT AREAS SHALL BE PERMANENTLY SEEDED IMMEDIATELY AFTER FINAL GRADING. IF NOT, THEY SHALL BE TEMPORARILY SEEDED, AT THE CONTRACTOR'S COST, IF NO CONSTRUCTION ACTIVITY IN THE AREA IS PLANNED FOR SEVEN DAYS.
4. CONSTRUCTION EQUIPMENT SHALL BE STORED AND FUELED ONLY AT DESIGNATED LOCATIONS. ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OR POLLUTANT IN ACCORDANCE WITH EPA WATER QUALITY REGULATIONS. LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FROM THE SITE.

5. SEDIMENT COLLECTED DURING CONSTRUCTION OF THE VARIOUS TEMPORARY EROSION CONTROL SYSTEMS SHALL BE DISPOSED OF ON SITE ON A REGULAR BASIS AS DIRECTED BY THE ENGINEER. THE COST OF THIS MAINTENANCE SHALL BE INCLUDED IN THE UNIT BID PRICE FOR UNCLASSIFIED EXCAVATION AND EROSION CONTROL ITEMS.

6. THE TEMPORARY EROSION CONTROL SYSTEMS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER AFTER USE IS NO LONGER NEEDED OR NO LONGER FUNCTIONING. THE COST OF THIS REMOVAL SHALL BE INCLUDED IN THE UNIT BID PRICE FOR VARIOUS TEMPORARY EROSION CONTROL PAY ITEMS.

### DESCRIPTION OF STRUCTURAL PRACTICES AFTER FINAL GRADING:

TEMPORARY EROSION CONTROL SYSTEMS SHALL BE LEFT IN PLACE WITH PROPER MAINTENANCE UNTIL PERMANENT EROSION CONTROL IS IN PLACE AND WORKING PROPERLY AND ALL PROPOSED TURF AREAS ARE SEEDED AND ESTABLISHED.

ONCE PERMANENT EROSION CONTROL SYSTEMS AS PROPOSED IN THE PLANS ARE FUNCTIONAL AND ESTABLISHED, TEMPORARY ITEMS SHALL BE REMOVED, CLEANED UP, AND DISTURBED TURF RESEEDED.

### MAINTENANCE AFTER CONSTRUCTION

CONSTRUCTION IS COMPLETE AFTER FINAL ACCEPTANCE BY THE ILLINOIS DIVISION OF AERONAUTICS. MAINTENANCE UP TO THIS DATE WILL BE REQUIRED BY THE CONTRACTOR.

### CONTRACTORS

1. THE STORM WATER POLLUTION PREVENTION PLAN MUST CLEARLY IDENTIFY FOR EACH MEASURE IDENTIFIED IN THE PLAN, THE CONTRACTOR(S) OR SUBCONTRACTOR(S) THAT WILL IMPLEMENT THE MEASURE. ALL CONTRACTORS AND SUBCONTRACTORS IDENTIFIED IN THE PLAN MUST SIGN A COPY OF THE CERTIFICATION STATEMENT IN PARAGRAPH 2 BELOW IN ACCORDANCE WITH PART VI.G (SIGNATORY REQUIREMENTS) OF THIS PERMIT. ALL CERTIFICATIONS MUST BE INCLUDED IN THE STORM WATER POLLUTION PREVENTION PLAN EXCEPT FOR OWNERS THAT ARE ACTING AS CONTRACTOR.
2. CERTIFICATION STATEMENT. ALL CONTRACTORS AND SUBCONTRACTORS IDENTIFIED IN A STORM WATER POLLUTION PREVENTION PLAN IN ACCORDANCE WITH PARAGRAPH 1 ABOVE SHALL SIGN A COPY OF THE FOLLOWING CERTIFICATION STATEMENT BEFORE CONDUCTING ANY PROFESSIONAL SERVICE AT THE SITE IDENTIFIED IN THE STORM WATER POLLUTION PREVENTION PLAN:

"I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT (ILR10) THAT AUTHORIZES THE STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS PART OF THIS CERTIFICATION."

THE CERTIFICATION MUST INCLUDE THE NAME AND TITLE OF THE PERSON PROVIDING THE SIGNATURE IN ACCORDANCE WITH PART VI.G OF THIS PERMIT; THE NAME, ADDRESS AND TELEPHONE NUMBER OF THE CONTRACTING FIRM; THE ADDRESS (OR OTHER IDENTIFYING DESCRIPTION) OF THE SITE; AND THE DATE THE CERTIFICATION IS MADE.

### CONTRACTOR CERTIFICATION STATEMENT

THIS CERTIFICATION STATEMENT IS A PART OF THE STORM WATER POLLUTION PREVENTION PLAN FOR THE PROJECT DESCRIBED BELOW IN ACCORDANCE WITH NPDES PERMIT NO. ILR10 ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY.

### PROJECT INFORMATION:

ROUTE: DEKALB TAYLOR MUNICIPAL AIRPORT MARKED: REPLACE PERIMETER FENCE - PHASE 1  
 SECTION: 17, 18 AND 19 PROJECT NUMBER: DKB-5118  
 COUNTY: DEKALB CONTRACT NUMBER: 3-17-SBGP-XXX

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE GENERAL NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT (ILR10) THAT AUTHORIZES THE STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS PART OF THIS CERTIFICATION.

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

PRINTED NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_

NAME OF FIRM: \_\_\_\_\_

STREET ADDRESS: \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

PHONE NUMBER: \_\_\_\_\_

THE INFORMATION WITHIN THIS BOX SHALL BE COMPLETED BY THE CONTRACTOR AFTER THE AWARD OF THE CONTRACT TO OBTAIN THE REQUIRED NPDES PERMIT FROM IEPA. COMPLETION OF THIS IS A CONTRACT REQUIREMENT.

### ADDITIONAL NOTES

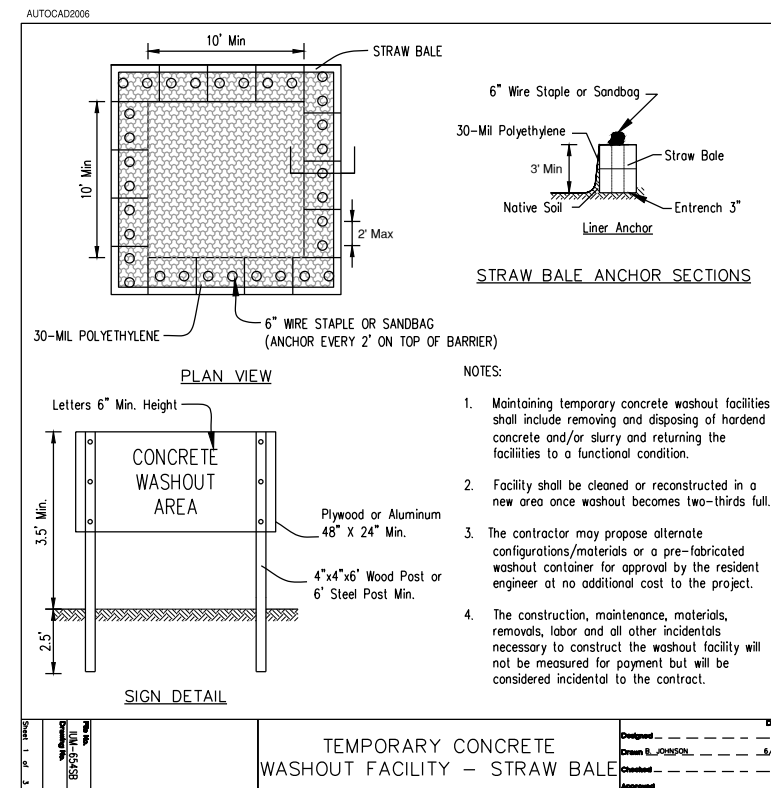
1. UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL CURRENT EDITION FOUND AT ILLINOISMANUAL.ORG.
2. WINTER SHUTDOWN SHALL BE ADDRESSED EARLY IN THE FALL GROWING SEASON SO THAT SLOPES AND OTHER BARE EARTH AREAS MAY BE STABILIZED WITH TEMPORARY AND OR PERMANENT VEGETATIVE COVER FOR PROPER EROSION AND SEDIMENT CONTROL. TEMPORARY SEEDING (156) SHALL BE PAID FOR ONLY WHEN NEEDED FOR WINTERIZATION OF THE SITE AT THE LOCATIONS NOTED BY THE ENGINEER. ALL OTHER APPLICATIONS OF TEMPORARY SEED NEEDED FOR COMPLIANCE FOR THE NPDES PERMIT SHALL BE INCIDENTAL TO THE CONTRACT.

MULCH TYPE	
LIGHT-DUTY HYDRAULIC	APPLIED PER MANUFACTURER'S RECOMMENDATION (2000 LB/ACRE MINIMUM)

FERTILIZER MIX	
NUTRIENT	PLAT (LB/ACRE)
NITROGEN	90
PHOSPHORUS (P205)	90
POTASSIUM (K20)	90

SEED TABLE			
CLASS - TYPE	SEED MIXTURE	RATE (LB/ACRE)	APPLICATION WINDOW
IDOT AERONAUTICS (PERMANENT SEEDING)	TALL FESCUE ANNUAL RYEGRASS RED FESCUE HARD FESCUE	60 20 30 30	APRIL 1 THRU JUNE 1 SEPTEMBER 1 THRU NOVEMBER 1
TEMPORARY EROSION CONTROL SEEDING I	OATS	100 LB/ACRE	MARCH 1 THRU JULY 31 *
TEMPORARY EROSION CONTROL SEEDING II	WINTER WHEAT	100 LB/ACRE	AUGUST 1 THRU NOVEMBER 15*

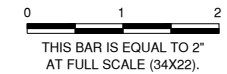
\* NOTE: WHEN TEMPORARY SEEDING CAN NOT BE COMPLETED DUE TO APPLICATION WINDOW RESTRICTIONS CONTRACTOR SHALL APPLY A LIGHT-DUTY HYDRAULIC MULCH (1000 LB/ACRE MINIMUM) IN ITS PLACE. CONTRACTOR SHALL REAPPLY HYDRAULIC MULCH, AS NECESSARY, TO MINIMIZE EROSION.



IL CONTRACT: **DK065**  
 IL LETTING ITEM: **01A**  
 IL PROJECT: **DKB-5118**  
 S.B.G. PROJECT: **3-17-SBGP-TBD**

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## DEKALB TAYLOR MUNICIPAL AIRPORT DEKALB, ILLINOIS REPLACE PERIMETER FENCING, PHASE 1 STORMWATER POLLUTION PREVENTION PLAN

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 DEKALB TAYLOR MUNICIPAL AIRPORT

DESIGN BY: **ABM**  
 DRAWN BY: **JRO**  
 CHECKED BY: **DKP**  
 APPROVED BY: **ABM**  
 DATE: **3/1/2024**  
 JOB No: **23005748.00**

**FINAL**