

NOTE: OBJECT HEIGHT TO BE VERIFIED IN THE FIELD

1. THE PROPOSED CONSTRUCTION IS NOT ANTICIPATED TO REQUIRE TEMPORARY CLOSURE OF TAXIWAYS OR RUNWAYS AND CAN BE COMPLETED IN ONE PHASE.
2. THIS PROJECT CONSISTS OF THE CONSTRUCTION OF AN 8-UNIT MEET-TANGHAR WITH CONCRETE FLOOR AND BI-FOLD DOORS, LIGHTS, AND RECEPTABLES. ASSOCIATED WORK ITEMS INCLUDE SITE PREPARATION AND GRADING, PRE-ENGINEERED STEEL BUILDING ERECTION, CONCRETE SLAB-ON-GRADE CONSTRUCTION, CONCRETE PERIMETER SLAB, HANGAR AND SITE ELECTRICAL, EROSION CONTROL, AND SITE RESTORATION. ADD A/L 1 IS CONSTRUCTING 4' OF ACCESS TAXIWAY PAVEMENT.
3. BARRICADES SHALL BE IN PLACE PRIOR TO BEGINNING CONSTRUCTION AND SHALL BE REMOVED AT THE COMPLETION. LOW PROFILE BARRICADES SHALL BE IN PLACE ALONG AIRFIELD PAVEMENT EDGE SUCH THAT THEY REMAIN OUTSIDE OF THE TOFA FOR THE EXISTING HANGAR.
4. AT ALL TIMES, THE CONTRACTOR'S OPERATIONS SHALL BE SUCH AS TO MINIMIZE DISRUPTION TO AIRCRAFT OPERATIONS.
5. ALL AIRCRAFT AND AIRPORT OPERATIONS HAVE THE RIGHT-OF-WAY. CONTRACTOR TO YIELD TO AIRPORT VEHICLES AND REMAIN CLEAR AT ALL TIMES.
6. ALL ACTIVE AIRFIELD PAVEMENTS SHALL BE KEPT CLEAN AND FREE OF DEBRIS AT ALL TIMES DURING CONSTRUCTION.
7. AT THE COMPLETION OF ALL WORK AREA CONSTRUCTION, THE HAIL ROUTE AND STAGING AREA SHALL BE RESTORED TO PRE-CONSTRUCTION CONDITIONS PER THE SPECIFICATIONS.
8. THE COSTS FOR PROVISION, PLACEMENT, MAINTENANCE AND REMOVAL OF BARRICADES ON THE AIRFIELD, CONSTRUCTION/MAINTENANCE OF THE STAGING AREA AND HAIL ROUTE, AND ALL ASSOCIATED INCIDENTALS SHALL BE INCIDENTAL TO THE CONTRACT.
9. MAINTAIN ACCESS TO TERMINAL BUILDING AND AIRFIELD GATES AT ALL TIMES.

1. OBJECT HEIGHT MAY VARY PENDING THE MANUFACTURER AND MODEL OF THE PROPOSED HANGAR.
CONSERVATIVE HEIGHTS WILL BE SUBMITTED TO THE FAA VIA FORM-7480 FOR AN AIRSPACE DETERMINATION

CONTRACTOR STAGING & STORAGE AREA

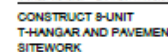
EAST GURLEY ROAD

CP14

PRIOR TO ISSUANCE OF A CONSTRUCTION NOTICE-TO-PROCEED (NTP), THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARING AND SUBMITTING A SAFETY PLAN COMPLIANCE DOCUMENT IN ACCORDANCE WITH FAA ADVISORY CIRCULAR 150/537-2G, PARAGRAPH 2.4.2, OR EQUIVALENT SECTION IN SUBSEQUENT/CURRENT ISSUE. THE AIRPORT DIRECTOR/MANAGER SHALL APPROVE THIS DOCUMENT AND SUBMIT TO THE AIRPORT FOR APPROVAL PRIOR TO THE NTP ISSUANCE.

RPJ CTAF/UNICOM FREQUENCY = 122.975 MHz

	EXISTING FENCE
	PROPOSED FENCE
	EXISTING PAVEMENT
	EXISTING BUILDING
	PROPOSED BUILDING
	PROPOSED CONCRETE SLAB
	PROPOSED SUBGRADE/EMBANKMENT
	EXISTING LIGHT POLE
	PROPOSED STAGING AREA
	PROPOSED HAUL ROUTE
	SAFETY CRITICAL POINT
	LOW PROFILE BARRICADE
	EXISTING GAS



IDA No: RPJ-5150
SBG No: 3-17-SBGP-TBD

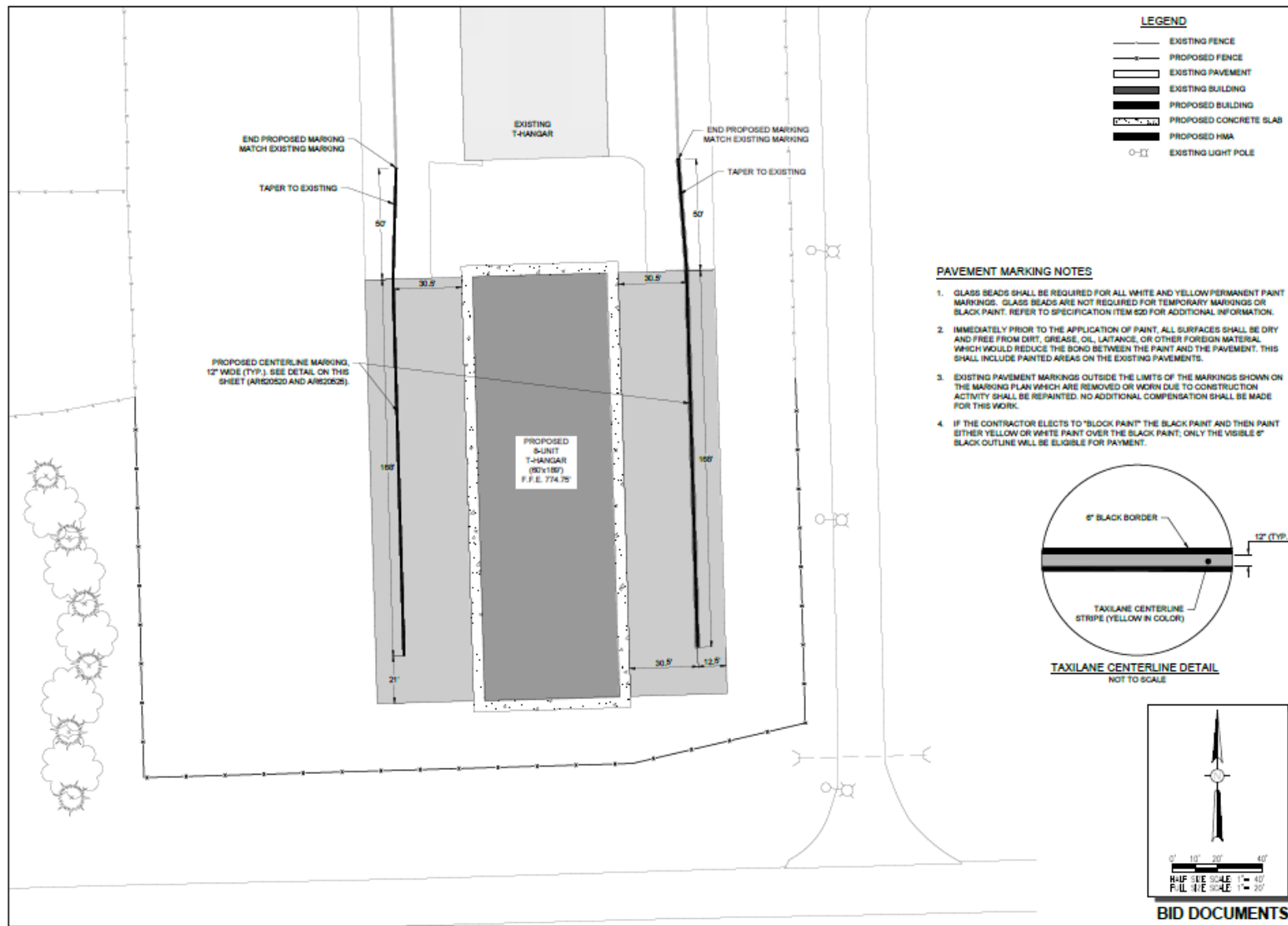
ISSUE: MARCH 21, 2025
PROJECT NO: 23A1041.00
CAD FILE: G-104-CBPP.DWG
DESIGN BY: KCB 12/13/2024
DRAWN BY: KCB 12/13/2024
REVIEWED BY: LDH 1/11/2025

SHEET TITLE

CONSTRUCTION SAFETY AND PHASING PLAN

4

DATE: 21.03.2024
 1:50,000 SCALE
 1:50,000 SCALE



Office Nationwide
 www.hanson-inc.com
 Hanson Professional Services Inc.
 1525 S. 5th Street
 Springfield, IL 62760
 phone: 217-759-0400
 fax: 217-759-2503

Illinois Licensed
 Professional Service Corporation
 #154-001054



ROCHELLE MUNICIPAL AIRPORT
 MAJOR THOMAS F. KORTZ FIELD
 1301 West Gunter Road
 Rochelle, Illinois 61068
 Telephone: 815.562.8818



Lindsey Hanson
 DATE: 30/03/24 LICENSE: 002-059464
 EXPIRATION: 11/03/25

CONSTRUCT 8-UNIT
 T-HANGAR AND PAVEMENT
 SITEWORK

IDA No: RPJ-5150
 SBG No: 3-17-580P-TBD

NO.	DATE	DESCRIPTION
1	03/03/24	ISSN 1457

ISSUE: MARCH 21, 2024
 PROJECT NO: 23A1041.00
 CAD FILE: C-151-489X.DWG
 DESIGN BY: KCB 12/13/2024
 DRAWN BY: KCB 12/13/2024
 REVIEWED BY: LDH 1/11/2025

SHEET TITLE

PROPOSED MARKING
 PLAN - ADD ALT 2



Office Nationwide
www.hanson-inc.com
Hanson Professional Services Inc.
1525 N. 8th Street
Springfield, IL 62760
phone: 217-798-2450
fax: 217-798-2553

Illinois Licensed
Professional Service Corporation
#154-001094



ROCHELLE MUNICIPAL AIRPORT
MAJOR THOMAS F. KORTZ FIELD
1201 West Gunter Road
Rockelle, Illinois 61080
Telephone: 815-562-3819

COVERING ELECTRICAL DESIGN



Kevin H. Lightfoot
DATE: 3/21/2025 LOCATION: 6349686 11/29/2025

CONSTRUCT 8-UNIT
T-HANGAR AND PAVEMENT
SITEWORK

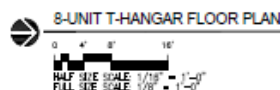
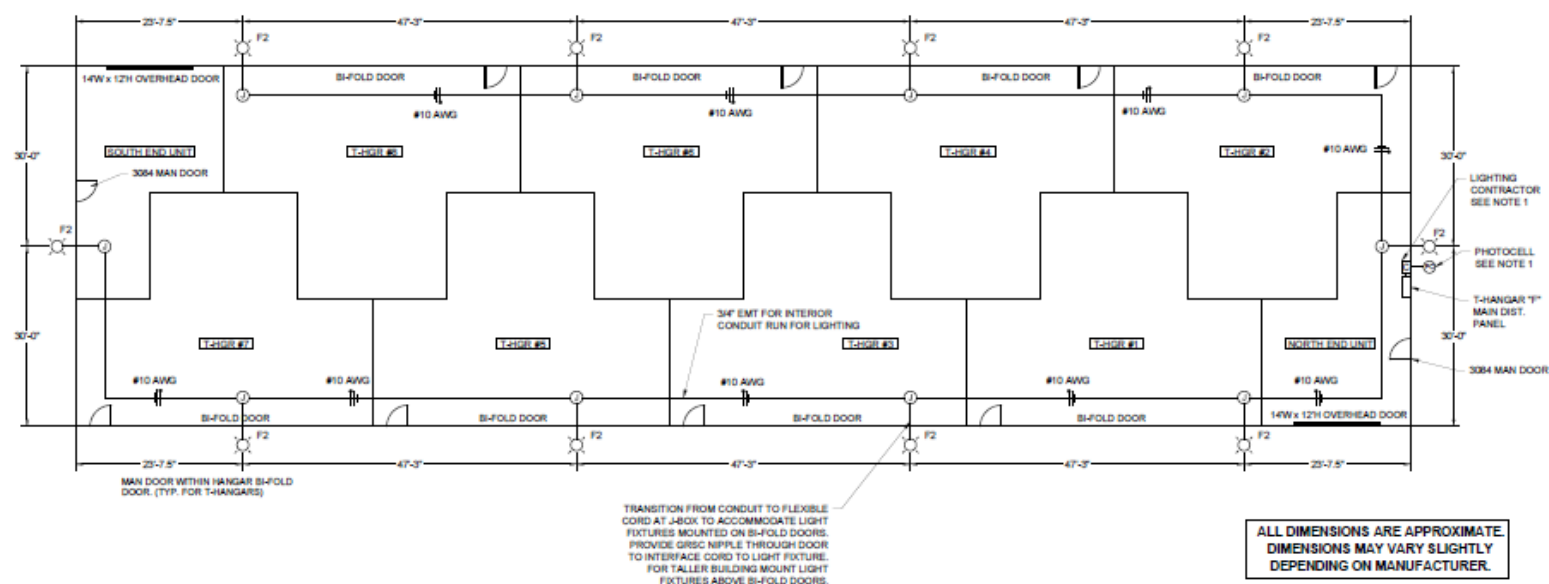
IDA No: RPJ-5150
SBG No: 3-17-SBGP-TSD

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NO.	DATE	DESCRIPTION	CHK	DWN	APP
1	MARCH 21, 2025	ISSUE			
2		PROJECT NO: 23A1041.00			
3		CAD FILE: E-105-PLN.DWG			
4		DESIGN BY: KNL 12/19/2024			
5		DRAWN BY: KCB 12/30/2024			
6		REVIEWED BY: KNL 1/22/2025			

SHEET TITLE

EXTERIOR LIGHTING
PLAN



ELECTRICAL NOTES:

- FURNISH AND INSTALL A PHOTOCELL LINE VOLTAGE RATED FOR 1000 WATTS MINIMUM AT 120 VAC, SUITABLE FOR RESPECTIVE LIGHTING LOADS AND APPLICATION. LOCATE PHOTOCELL TO PROVIDE PROPER OPERATION OF EXTERIOR LIGHT FIXTURES AT DARKNESS. FURNISH AND INSTALL A 30 AMP, 2 POLE NEMA RATED LIGHTING CONTACTOR WITH 120 VAC COIL AND HAND-OFF-AUTO SELECTOR SWITCH IN A NEMA 12 ENCLOSURE WITH HINGED COVER. THIS WILL CONTROL THE EXTERIOR LIGHTING FOR THE T-HANGAR.
- SEE LIGHT FIXTURE SCHEDULE.
- JUNCTION BOXES WILL BE SIZED PER 2023 NEC 314 FOR THE RESPECTIVE SPLICES, WIRING, AND CONDUITS.
- THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING THE POSITION OF ALL CONDUITS ALONG STRUCTURAL ROOF MEMBERS, PROPERLY FASTENING, SLEEVING, AND FLASHING ALL OPENING THROUGH THE PARTITION WALLS. FIELD VERIFY CONDUIT ROUTING.
- HANGAR CLASSIFICATION: NFPA 400 GROUP II, TYPE II (300) CONSTRUCTION.
- GRSC (GALVANIZED RIGID STEEL CONDUIT) SHALL BE U.L. LISTED CONFORMING TO UL-6 & ANSI C80.1. COUPLINGS, CONNECTORS, AND FITTINGS FOR RIGID STEEL CONDUIT SHALL BE THREADED GALVANIZED STEEL OR GALVANIZED MALLEABLE IRON SPECIFICALLY DESIGNED AND MANUFACTURED FOR THE PURPOSE. FITTINGS SHALL CONFORM TO ANSI C80.4.
- EMT (ELECTRICAL METALLIC TUBING) SHALL BE U.L. LISTED GALVANIZED STEEL TUBING CONFORMING TO ANSI C80.3 AND U.L. 797. ALL EMT AND MOUNTING HARDWARE SHALL BE CONSTRUCTED OF CORROSION RESISTANT MATERIALS AND BE LISTED FOR USE IN WET LOCATIONS. EMT FITTINGS, COUPLINGS AND CONNECTORS SHALL BE STEEL COMPRESSION TYPE. SET SCREW FITTINGS WILL NOT BE ALLOWED.

BID DOCUMENTS