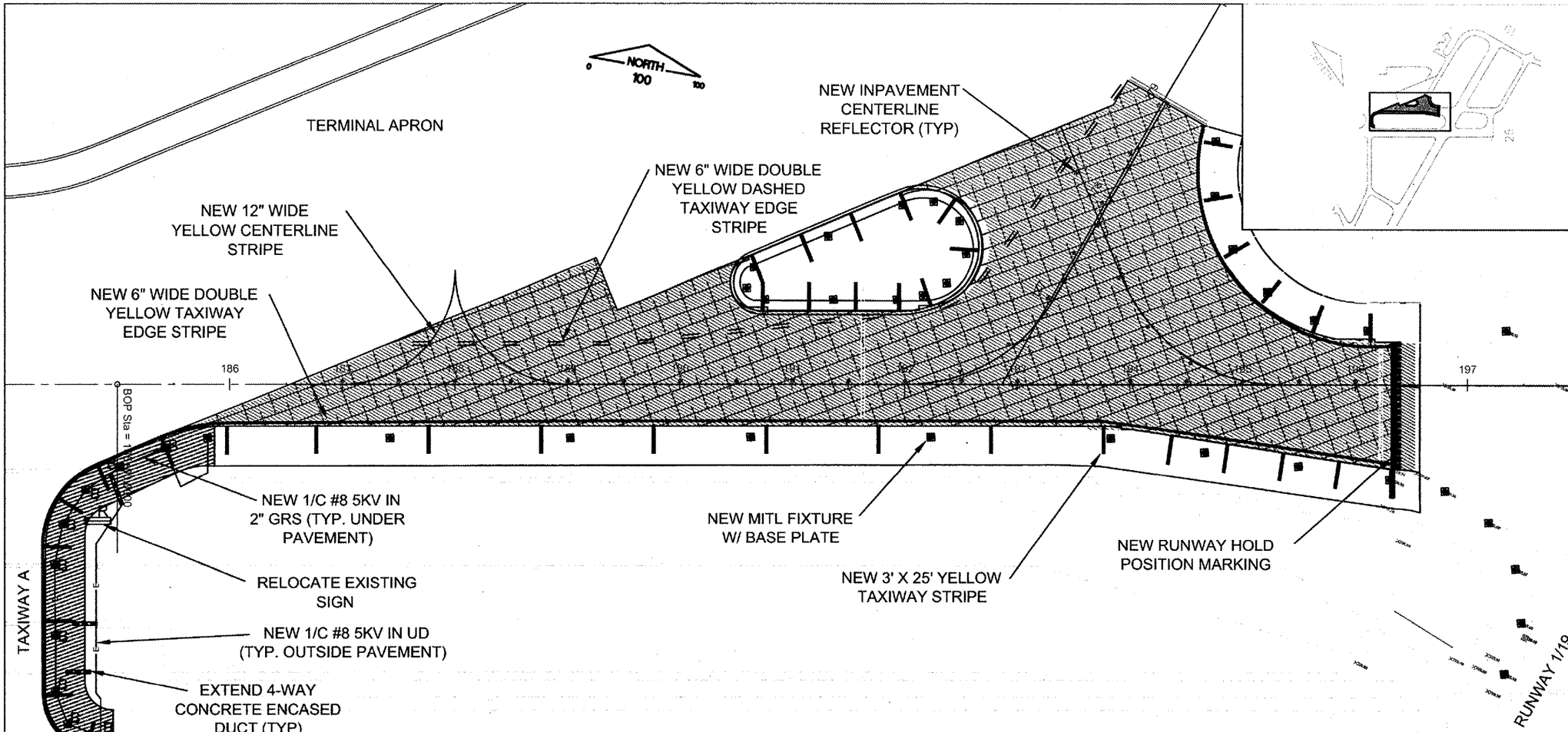

RO013

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Chicago / Rockford International Airport

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Greater Rockford Airport Authority

AIP: 3-17-0088-XX
RFD-3617

Rehab. Txy B (Phase 2)

Revisions

No.	Date	Description

THIS BAR IS EQUAL TO 1" AT FULL SCALE (17 X 11).

DESIGN BY:	CMT- ARR
DRAWN BY:	CMT- ARR
CHECKED BY:	CMT- ARR
APPROVED BY:	JGP
DATE:	6.9.2006
JOB No:	05258-08-00

LIGHTING AND MARKING PLAN (ELP1)

15

SHEET 15 OF 19 SHEETS

ELECTRICAL NOTES:

1. ALL EXISTING TAXIWAY AND RUNWAY AIRFIELD LIGHTING CIRCUITS, FAA CABLES AND OTHER AIRPORT ELECTRICAL CABLES SHALL REMAIN IN SERVICE UNTIL REPLACED AS DIRECTED BY THE ENGINEER. ALL TEMPORARY CABLING AND SPLICING SHALL BE CONSIDERED INCIDENTAL TO CONTRACT.
2. AT ANY LOCATION WHERE THE PROPOSED DUCT OR CABLE ROUTE CROSSES AN EXISTING UTILITY, THE CONTRACTOR SHALL HAND DIG AND LOCATE THE EXISTING UTILITY PRIOR TO TRENCHING. COST OF LOCATING ALL EXISTING UTILITIES SHALL BE INCIDENTAL TO THE CONTRACT.
3. THE LOCATION OF EXISTING UTILITIES ARE APPROXIMATE. THE CONTRACTOR SHALL OPEN THE ENTIRE TRENCH BETWEEN MANHOLES BEFORE ANY CONDUIT IS LAID TO ASCERTAIN THE EXISTENCE AND POSITION OF ANY OBSTRUCTIONS.
4. CONTRACTOR SHALL COORDINATE THE LOCATION OF THE EXISTING AND PROPOSED UTILITIES PRIOR TO INSTALLATION OF THE PROPOSED UNIT DUCTS, CONDUITS AND DUCT BANKS. ANY DAMAGES TO EXISTING UTILITIES SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
5. CONTRACTOR SHALL CONNECT EXISTING CABLE TO PROPOSED CABLE IN SIGN/LIGHT/MANHOLE/HANDHOLE. COST OF CONNECTION INCIDENTAL TO CABLE.
6. ALL NEW CABLE UNDER EXISTING PAVEMENT TO REMAIN SHALL BE INSTALLED WITHIN EXISTING CONDUITS. EXISTING CABLES SHALL BE REMOVED. COST OF REMOVAL SHALL BE INCIDENTAL TO NEW CABLE.
7. CONNECT NEW TAXIWAY F CIRCUIT TO EXISTING HOMERUN CABLES.

PAVEMENT MARKING NOTES

1. ALL RUNWAY MARKINGS ARE WHITE WITH A 6" BLACK BORDER.
2. ALL TAXIWAY MARKINGS ARE YELLOW WITH A 6" BLACK BORDER.
3. THE PAVEMENT SURFACE SHALL BE CLEAN AND DRY PRIOR TO MARKING.
4. WHEN YELLOW TAXIWAY STRIPING CROSSES ANY WHITE RUNWAY STRIPING, THE TAXIWAY STRIPE SHALL BE GAPPED 6" EACH SIDE OF RUNWAY STRIPE. EXCEPT RUNWAY/RUNWAY HOLDING.

LEGEND

—E—	NEW TAXIWAY CIRCUIT (SEE NOTE 7)
	EXISTING CIRCUITS
	NEW PAVEMENT MARKING
	EXISTING PAVEMENT MARKING
	NEW MEDIUM INTENSITY TAXIWAY LIGHT W/BASE PLATE
B	NEW MITL BASE MOUNTED
	NEW IN-PAVEMENT CENTERLINE REFLECTOR
HH	EXISTING ELECTRICAL HANDHOLE
	NEW CONDUIT/DUCT
	EXISTING CONDUIT/DUCT
R	EXISTING AIRFIELD SIGN TO BE RELOCATED