

ITEM 14A  
6-13-08 LETTING

PN004  
TOTAL SHEETS: 3

# CONSTRUCTION PLANS FOR PEKIN MUNICIPAL AIRPORT

CITY OF PEKIN  
PEKIN - TAZEWELL COUNTY - ILLINOIS

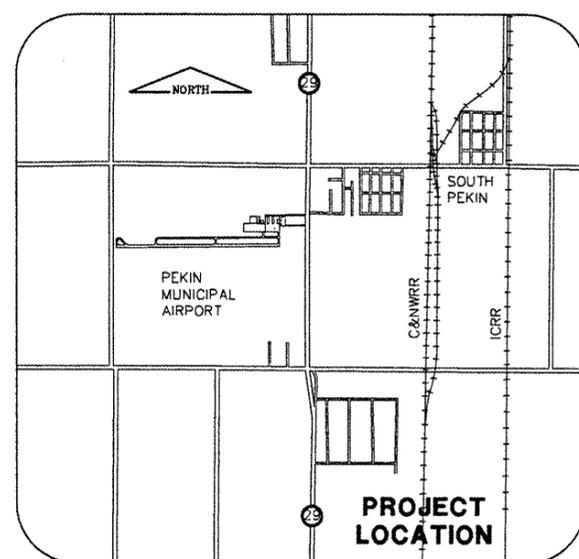
ILLINOIS PROJECT C15-3802  
A. I. P. PROJECT 3-17-0078-B10

## REHABILITATE WEST PORTION OF THE GENERAL AVIATION APRON

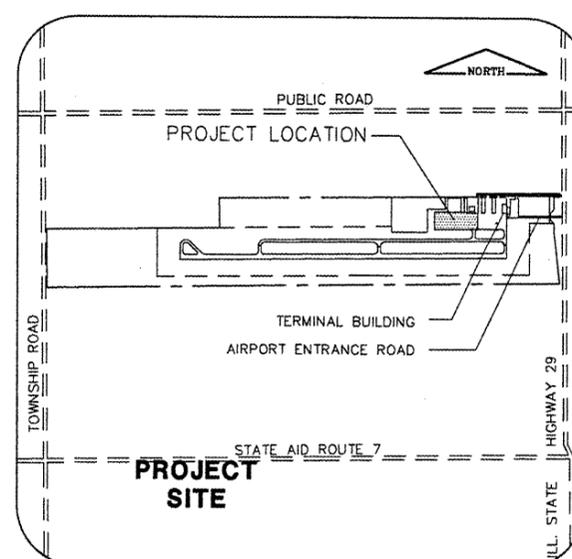
INDEX TO SHEETS	
SHT. NO.	TITLE
01	COVER SHEET
02	AIRPORT SITE PLAN
03	PROPOSED IMPROVEMENTS

SUMMARY OF QUANTITIES			
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
BASE BID			
AR800305	BITUMINOUS SURFACE TREATMENT	SY	18500
AR620510	PAVEMENT MARKING	SF	1500

MAY 2, 2008



LOCATION MAP



SITE PLAN

**811** Know what's below.  
Call before you dig.  
J.U.L.I.E. JOINT UTILITY LOCATING  
INFORMATION FOR EXCAVATORS  
www.illinois11call.com

THE LOCATION, SIZE AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ON THE PLANS IS NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ACTUAL LOCATIONS OF ALL SUCH FACILITIES, INCLUDING SERVICE CONNECTIONS TO UNDERGROUND UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY UTILITY COMPANIES OF HIS OPERATIONAL PLANS, OBTAIN FROM 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 AND THE ONE-CALL NOTICE SYSTEM. THE ENGINEER SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY SUCH UTILITY OR SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.

CALL J.U.L.I.E. FOR UTILITY INFORMATION AT 811.

TOWNSHIP: T 24 N  
RANGE: R 5 W  
SECTION: 33  
COUNTY: TAZEWELL  
CIVIL TOWNSHIP: CINCINNATI

5/2/2008



*Christopher B. Brant*  
Exp. 11/30/09

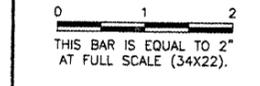
CITY OF PEKIN  
AIRPORT COMMISSION  
APPROVED *Joseph W. ...*  
DATE *4/25/08*

**CMT**  
CRAWFORD MURPHY & TILLY, INC.  
CONSULTING ENGINEERS  
■ SPRINGFIELD, IL ■ AURORA, IL ■ ST. LOUIS, MO  
SUBMITTED BY *Christopher B. Brant*  
DATE *5/2/2008*  
CMT JOB NUMBER 06069-03-00

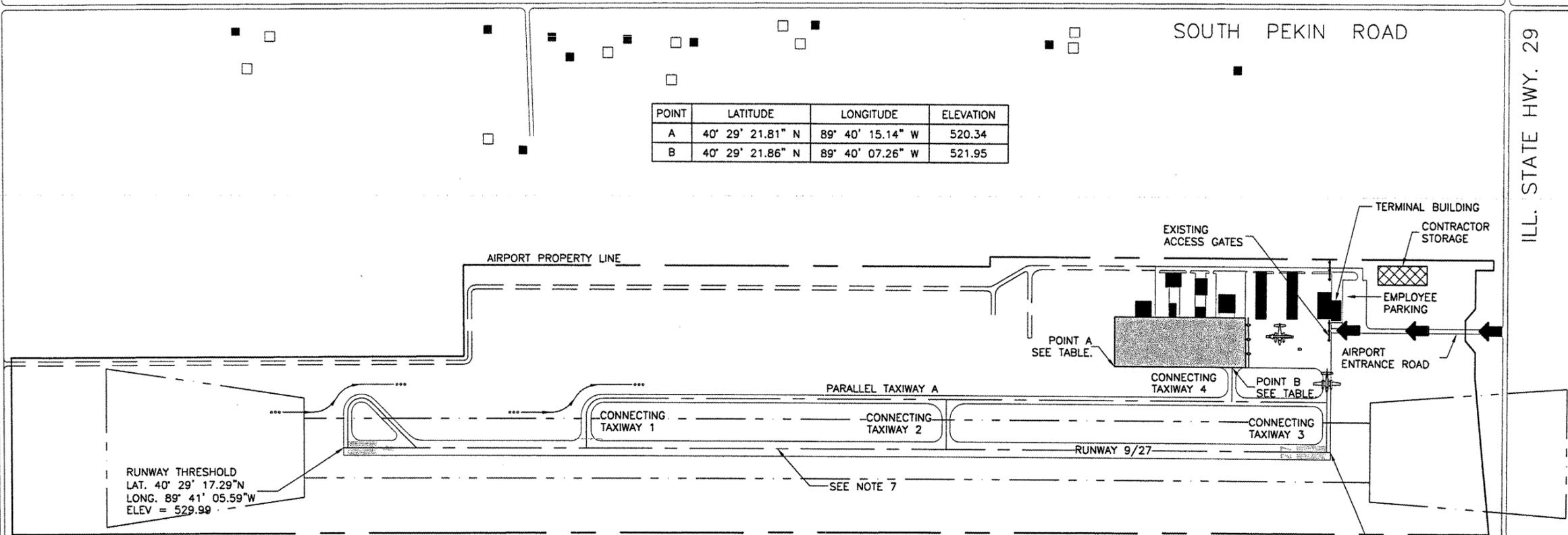
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 UPDATE BY: cgroth  
 SURVEY BOOK #  
 DATE: Fri 4/25/08 10:25am  
 XREF DWG: base.dwg  
 C:\info.dwg



REVISIONS		
NUMBER	BY	DATE



POINT	LATITUDE	LONGITUDE	ELEVATION
A	40° 29' 21.81" N	89° 40' 15.14" W	520.34
B	40° 29' 21.86" N	89° 40' 07.26" W	521.95

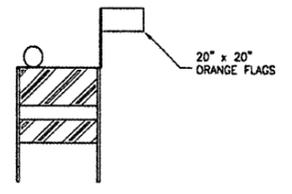


RUNWAY THRESHOLD  
 LAT. 40° 29' 17.29"N  
 LONG. 89° 41' 05.59"W  
 ELEV = 529.99

RUNWAY THRESHOLD  
 LAT. 40° 29' 17.71"N  
 LONG. 89° 40' 00.88"W  
 ELEV = 525.73

GENERAL NOTES

- ALL RUNWAYS, TAXIWAYS, AND MAIN APRON SHALL BE KEPT OPEN TO AIRCRAFT TRAFFIC DURING CONSTRUCTION.
- 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 DIRECTOR.
- VEHICLES AND EQUIPMENT SHALL NOT BE ALLOWED WITHIN AREAS 95' FROM THE CENTERLINE OF TAXIWAY A OR 250' FROM THE CENTERLINE OF RUNWAY 9/27.
- ALL PAVEMENTS, DRIVES OR ANY OTHER AREAS UTILIZED BY THE CONTRACTOR FOR HAUL ROADS OR STORAGE AREAS SHALL BE MAINTAINED AND REPAIRED IN KIND BY THE CONTRACTOR TO THE SATISFACTION OF THE AIRPORT. NO ADDITIONAL COMPENSATION SHALL BE MADE TO THE CONTRACTOR FOR THIS WORK.
- EXISTING TURF AREAS DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY HIM AT HIS EXPENSE, TO THE SATISFACTION OF THE ENGINEER
- CONTRACTOR SHALL WORK WITH THE AIRPORT AND THE AIRPORT TENANTS SUCH THAT CONSTRUCTION OPERATIONS AND CURE TIME WILL NOT EXCESSIVELY DELAY HANGAR ACCESS.



FLASHER BARRICADE DETAIL  
 N.T.S.

FLASHER BARRICADE NOTES

- FLASHERS TO BE BATTERY OPERATED, LENS TO BE RED AND BE ABLE TO ROTATE 90 DEGREES.
- SANDBAGS TO BE PLACED ON EACH SUPPORT BRACE AS REQUIRED TO PREVENT DISPLACEMENT BY WIND, JET OR PROP BLAST.
- NO SEPARATE PAYMENT WILL BE MADE FOR THIS ITEM. COSTS SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.
- PLACE AT 20' INTERVALS.

LEGEND

- WORK LIMITS
- CONTRACTOR'S STAGING AND STORAGE
- BARRICADES IDOT TYPE 1 WITH RED LIGHTS AND 20"x 20" ORANGE FLAGS AT 20' SPACING
- CONTRACTOR ACCESS ROAD
- AIR TRAFFIC ACCESS
- CONTRACTOR AND AIRCRAFT ACCESS

PEKIN MUNICIPAL AIRPORT  
 PEKIN, TAZEWELL COUNTY, ILLINOIS  
 REHABILITATE WEST PORTION OF GENERAL AVIATION RAMP  
 AIRPORT SITE PLAN

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DESIGN BY:	CBG
DRAWN BY:	CMT
CHECKED BY:	<i>CBG</i>
APPROVED BY:	<i>SM</i>
DATE:	5/02/2008
JOB No:	06069-03-00
IL PROJECT:	C15-3802
A.I.P. PROJECT:	3-17-0078-B10
SHEET	2 OF 3 SHEETS

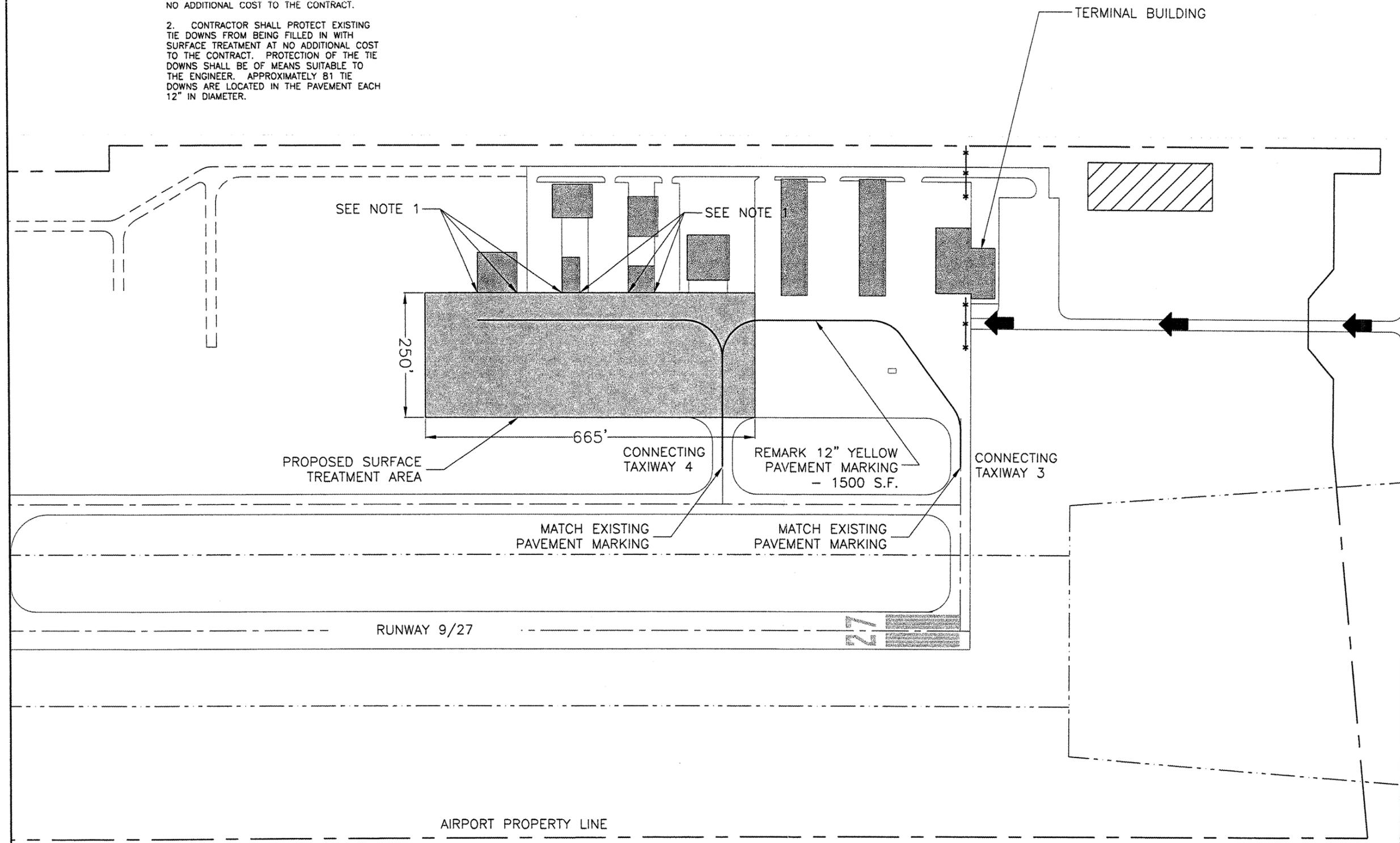
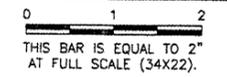
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 LAYOUT: Layout1  
 UPDATE BY: cgroth  
 SURVEY BOOK #  
 DATE: Fri 4/25/08 8:56am  
 XREF DWG: base.dwg  
 C:\tinfo.dwg

NOTES

1. CONTRACTOR SHALL PROTECT EXISTING BUILDINGS AND ADJACENT STRUCTURES FROM DAMAGE. REMOVAL AND REINSTALLATION OF EXISTING VERTICAL DRAINS MAY BE NEEDED AT NO ADDITIONAL COST TO THE CONTRACT.
2. CONTRACTOR SHALL PROTECT EXISTING TIE DOWNS FROM BEING FILLED IN WITH SURFACE TREATMENT AT NO ADDITIONAL COST TO THE CONTRACT. PROTECTION OF THE TIE DOWNS SHALL BE OF MEANS SUITABLE TO THE ENGINEER. APPROXIMATELY 81 TIE DOWNS ARE LOCATED IN THE PAVEMENT EACH 12" IN DIAMETER.



REVISIONS		
NUMBER	BY	DATE



**PEKIN MUNICIPAL AIRPORT  
 PEKIN, TAZEWELL COUNTY, ILLINOIS**

**REHABILITATE WEST PORTION OF GENERAL AVIATION RAMP  
 PROPOSED IMPROVEMENTS**

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DESIGN BY:	CBG
DRAWN BY:	CMT
CHECKED BY:	<i>CBG</i>
APPROVED BY:	<i>[Signature]</i>
DATE:	5/02/2008
JOB No:	06069-03-00
IL PROJECT:	C15-3802
A.I.P. PROJECT:	3-17-0078-810
SHEET 3 OF 3 SHEETS	