

**CONTRACTOR'S CONTROL POINTS**

POINT	OBJECT	NORTHING	EASTING	ELEVATION
1	SURVEY PLATE	1285362.984	1189401.941	648.340
2	SURVEY PLATE	1286989.223	1189984.300	660.480
3	IRON PIN	1286635.834	1189928.872	660.690

**BASELINE INFORMATION**

BASELINE	STATION	NORTHING	EASTING
TX Y C	25+00	1286261.400	1189062.455
TX Y C	12+52.89	1285369.383	1189233.727

**CRITICAL POINTS**

POINT	NORTHING	EASTING	LATITUDE	LONGITUDE	GROUND ELEVATION	MAX. EQUIP. HEIGHT	OVERALL ELEVATION
A	1285538.194	1189017.310	40°11'39.51"	87°36'01.26"	649	25'	674
B	1287624.238	1189777.499	40°12'00.06"	87°35'51.24"	663	25'	688
C	1284851.330	1190232.655	40°11'32.63"	87°35'45.67"	645	25'	670
D	1286799.469	1190017.619	40°11'51.89"	87°35'48.24"	661	25'	686
E	1286258.254	1189720.955	40°11'46.57"	87°35'52.12"	657	25'	682

UNICOM FREQUENCY - 122.70

FILE: SITE 2A.dwg  
 UPDATE BY: Andrew Bodine  
 PLOT DATE: 4/15/2013 1:26 PM

BASE PROP.GEO  
 DNVBase\_StatePlane

**VE048**

REVISIONS

NUMBER	BY	DATE

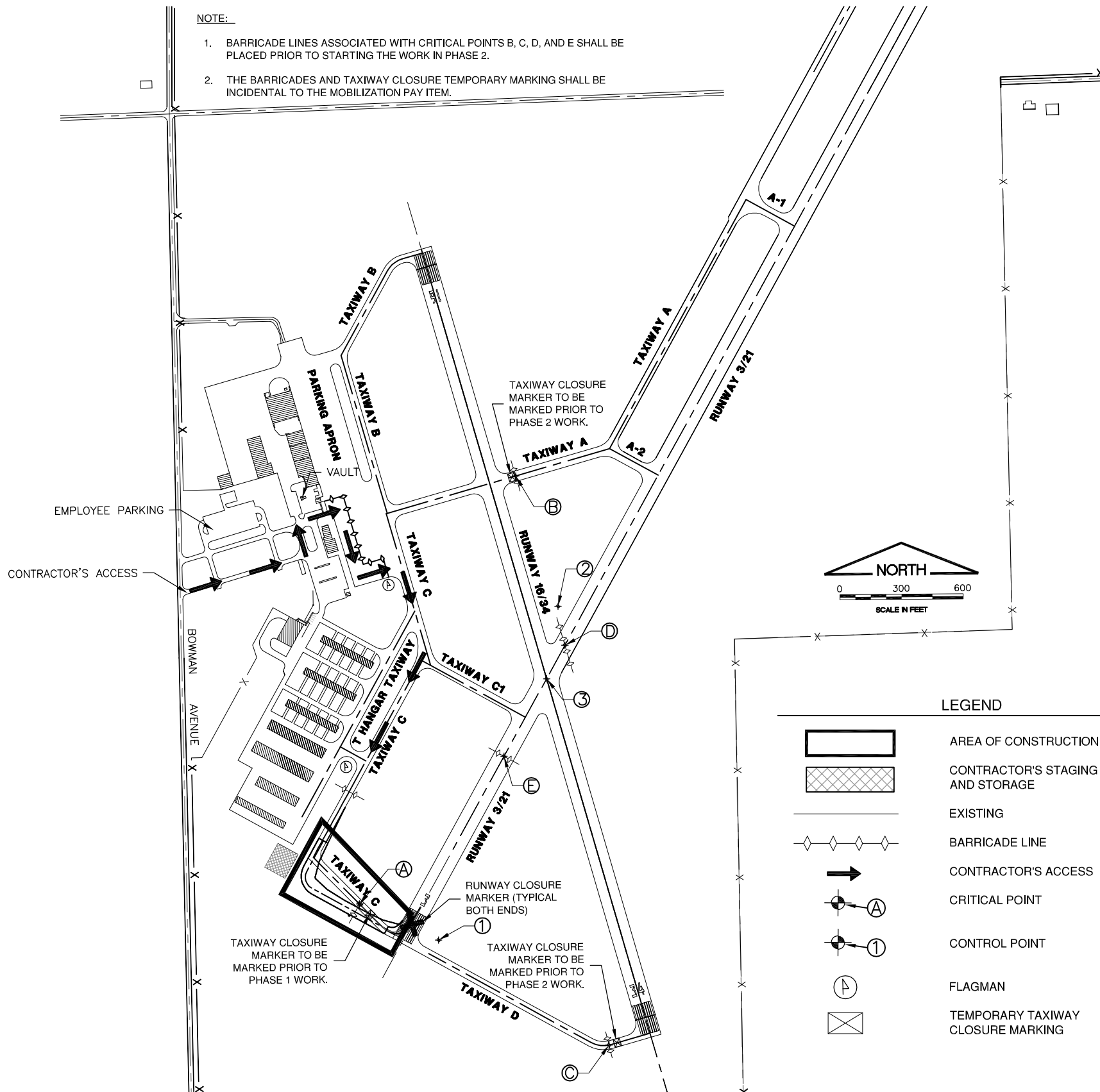
0 1 2  
 THIS BAR IS EQUAL TO 2"  
 AT FULL SCALE (34X22).

**GENERAL NOTES**

- ALL RUNWAYS, TAXIWAYS, AND APRONS SHALL BE KEPT OPEN TO AIRPORT TRAFFIC DURING CONSTRUCTION EXCEPT AS NOTED IN THE CONSTRUCTION ACTIVITY PLAN.
- 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.
- THE CONTRACTOR WILL BE PERMITTED TO STORE EQUIPMENT AND MATERIALS AT THE LOCATIONS SHOWN ON THE CONSTRUCTION ACTIVITY PLAN. THE MAXIMUM HEIGHT OF EQUIPMENT, MATERIALS AND STOCKPILES SHALL BE 25' ABOVE GROUND ELEVATION. AT NO POINT SHALL EQUIPMENT OR MATERIALS BE ALLOWED TO BE STORED ON RUNWAYS.
- MEN, VEHICLES AND EQUIPMENT WILL NOT BE ALLOWED WITHIN THE FOLLOWING AREAS:
  - 250' FROM THE CENTERLINE OF RUNWAY 3/21 WHEN ACTIVE.
  - 59' FROM THE CENTERLINE OF AN ACTIVE TAXIWAY.
- ALL CONSTRUCTION TRAFFIC OPERATING ON OR CROSSING A TAXIWAY OR RUNWAY OPEN TO AIRCRAFT TRAFFIC SHALL BE UNDER CONTROL BY AN ESCORT OR A FLAGMAN IN RADIO CONTACT WITH AIR AND GROUND TRAFFIC AT ALL TIMES. CONTRACTOR SHALL PROVIDE THE FLAGMAN AND RADIO EQUIPMENT UNDER THE MOBILIZATION PAY ITEM.
- ROADS OR STORAGE AREAS SHALL BE MAINTAINED AND REPAIRED IN KIND BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER AND 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 AND THE AIRPORT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTINUOUSLY CLEANING ACTIVE AIRFIELD PAVEMENTS WHICH ARE CROSSED BY HIS VEHICLES ACCESSING THE WORK OR DEPARTING THE WORK IMMEDIATELY FOLLOWING SAID VEHICLE.
- 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 SO AS TO AVOID ANY DAMAGE. ANY UTILITY, INCLUDING AIRFIELD ELECTRICAL CABLE AND LIGHTS, DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED BY HIM AT HIS OWN EXPENSE IN A MANNER WHICH IS SATISFACTORY TO THE ENGINEER AND TO THE OWNER OF THE UTILITY. ANY REPAIRS THAT MUST BE MADE BY THE OWNER OF THE UTILITY SHALL HAVE THE COST REIMBURSED TO THE UTILITY BY THE CONTRACTOR. AIRFIELD LIGHTING CABLES DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED BY A QUALIFIED ELECTRICIAN WITH THE COSTS TO BE BORNE BY THE CONTRACTOR.
- CONTRACTOR'S ACCESS SHALL BE AS FOLLOWS:
  - THE CONTRACTOR'S ACCESS TO WORK SHALL BE AS SHOWN IN THE PLANS.
  - THE CONTRACTOR SHALL MAINTAIN A COMPLETE LIST OF PERSONNEL AUTHORIZED BY THE CONTRACTOR TO WORK ON THE AIRFIELD. THIS LIST SHALL BE PROVIDED TO THE AIRPORT AND RESIDENT ENGINEER BY THE CONTRACTOR UPON REQUEST.
  - THE CONTRACTOR SHALL USE AN EXISTING GATE(S) FOR ACCESS TO THE AIRFIELD. THE CONTRACTOR SHALL INSTALL AND MAINTAIN A HEAVY-DUTY PADLOCK ON THE ACCESS GATE. HE SHALL PROVIDE KEYS FOR HIS PADLOCK TO THE RESIDENT ENGINEER AND VRAA MAINTENANCE SUPERVISOR. NO ADDITIONAL KEYS ARE TO BE DISTRIBUTED UNLESS AUTHORIZED BY THE AIRPORT.
  - CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND TEMPORARY EASEMENTS FOR THE PUBLIC ACCESS ROAD(S) SHOWN AND SHALL COMPLY WITH ALL REQUIREMENTS, LOAD RESTRICTIONS, & TRAFFIC CONTROL SIGNAGE REQUIRED BY THE CITY, COUNTY, TOWNSHIP, OR I.D.O.T.
  - DURING ADVERSE WEATHER THE CONTRACTOR SHALL MAINTAIN ACCESS TO THE WORK AT NO ADDITIONAL COST TO THE CONTRACT. NO EXTENSION OF THE CONTRACT TIME WILL BE CONSIDERED FOR DELAYS DUE TO LACK OF ADEQUATE ACCESS TO THE WORK SITE.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING THE ACCESS GATE(S) CLOSED DURING WORK HOURS.
  - THE CONTRACTOR SHALL CLOSE AND LOCK THE ACCESS GATE(S) UPON LEAVING THE SITE.
  - ALL COSTS RELATING TO CONTRACTOR'S ACCESS AND SECURITY SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
  - THE CONTRACTOR SHALL STORE EQUIPMENT AND MATERIALS IN SUCH A WAY AS NOT TO VIOLATE AIRPORT PART 77 SURFACES, OR RUNWAY AND TAXIWAY SAFETY AREAS.

NOTE:

- BARRICADE LINES ASSOCIATED WITH CRITICAL POINTS B, C, D, AND E SHALL BE PLACED PRIOR TO STARTING THE WORK IN PHASE 2.
- THE BARRICADES AND TAXIWAY CLOSURE TEMPORARY MARKING SHALL BE INCIDENTAL TO THE MOBILIZATION PAY ITEM.



**LEGEND**

- AREA OF CONSTRUCTION
- CONTRACTOR'S STAGING AND STORAGE
- EXISTING
- BARRICADE LINE
- CONTRACTOR'S ACCESS
- CRITICAL POINT
- CONTROL POINT
- FLAGMAN
- TEMPORARY TAXIWAY CLOSURE MARKING

**VERMILION REGIONAL AIRPORT AUTHORITY**  
**DANVILLE, ILLINOIS**

**RELOCATE TAXIWAY C AND WIDEN FILLETS**  
**SITE PLAN**

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DRAWN BY:	CMT
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