

ITEM NO. 2A

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21	STAKING PLAN TAXIWAY D, STA. 500+36.99 THRU STA. 501+45.01
22	STAKING PLAN TAXIWAY A, STA. 323+42.75 THRU STA. 327+12.75
23	STAKING PLAN TAXIWAY E, STA. 800+38.18 THRU STA. 801+45.04
24	CROSS SECTIONS RUNWAY 12-30, STA. 199+83 THRU STA. 202+00
25	CROSS SECTIONS RUNWAY 12-30, STA. 202+50 THRU STA. 204+50
26	CROSS SECTIONS RUNWAY 12-30, STA. 205+00 THRU STA. 207+50
27	CROSS SECTIONS RUNWAY 12-30, STA. 208+00 THRU STA. 210+50
28	CROSS SECTIONS RUNWAY 12-30, STA. 211+00 THRU STA. 212+39.52
29	CROSS SECTIONS RUNWAY 12-30, STA. 219+27.56 THRU STA. 222+00
30	CROSS SECTIONS RUNWAY 12-30, STA. 222+50 THRU STA. 225+00
31	CROSS SECTIONS RUNWAY 12-30, STA. 225+50 THRU STA. 228+20.31
32	CROSS SECTIONS TAXIWAY D, STA. 500+36.99 THRU STA. 501+45.01
33	CROSS SECTIONS TAXIWAY A, STA. 323+42.75 THRU STA. 325+25.18
34	CROSS SECTIONS TAXIWAY A, STA. 600+36.78 THRU STA. 601+49.85
35	CROSS SECTIONS TAXIWAY E, STA. 800+38.18 THRU STA. 801+45.04
36	LIGHT ADJUSTMENT AND MARKING PLAN AND LIGHT ADJUSTMENT DETAILS RUNWAY 12-30 STA. 199+49.16 THRU STA. 209+50
37	LIGHT ADJUSTMENT AND MARKING PLAN RUNWAY 12-30 STA. 209+50 THRU STA. 220+50
38	LIGHT ADJUSTMENT AND MARKING PLAN AND MARKING DETAILS RUNWAY 12-30 STA. 220+50 THRU STA. 228+43.94

IDA LETTING DATE: JUNE 15, 2007

CONSTRUCTION PLANS

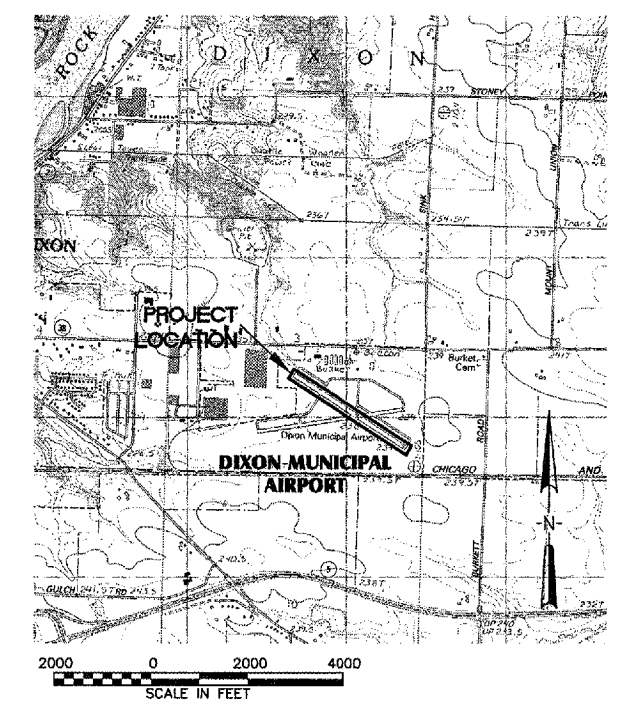
CONTRACT NO. DI023  
TOTAL SHEETS = 38

REPAIR AND OVERLAY PORTIONS OF  
RUNWAY 12-30

DIXON MUNICIPAL AIRPORT (C73)  
CHARLES R. WALGREEN FIELD  
CITY OF DIXON, LEE COUNTY, ILLINOIS

AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686

VICINITY MAP



SHEET NO. 1 OF 38

*Lindsay D. Hausman*  
Exp. 11/30/07

NOTICE TO CONTRACTORS AND BIDDERS

THESE CONSTRUCTION PLANS RELY UPON THE SPECIAL PROVISIONS AND THE SPECIFICATIONS TO PROVIDE FOR A COMPLETE DESCRIPTION OF THE WORK AND CONSTRUCTION REQUIREMENTS. THE PLANS SHALL ONLY BE USED IN COMBINATION WITH ALL CONTRACT DOCUMENTS.



HANSON PROFESSIONAL SERVICES INC.  
815 Commerce Drive, Suite 200  
Oak Brook, Illinois 60523  
Telephone: 630.990.3800  
Fax: 630.990.3801



Date of Plans  
APRIL 20, 2007



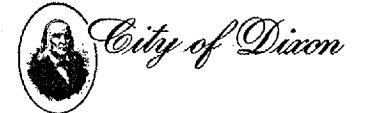
CITY OF DIXON, ILLINOIS  
P.O. Box 386  
Dixon, Illinois 61021  
Telephone: 815.288.1485

No.	Issue/Description	Sheets Changed	Date	By

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CITY OF DIXON, ILLINOIS  
Post Office Box 386  
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DIXON MUNICIPAL AIRPORT  
CHARLES R. WALGREEN FIELD

REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686

### SUMMARY OF QUANTITIES

Item			Quantity	
Number	Description	Unit	As Bid	Record Paid
AR125941	Adjust Stake Mounted Light	Each	50.00	
AR125942	Adjust Base Mounted Light	Each	4.00	
AR150510	Engineer's Field Office	Lump Sum	1.00	
AR150540	Haul Route	Lump Sum	1.00	
AR156520	Inlet Protection	Each	11.00	
AR201620	Bituminous Base Course, Leveling	Ton	2,950.00	
AR401610	Bituminous Surface Course	Ton	1,780.00	
AR401650	Bituminous Pavement Milling	Square Yard	2,550.00	
AR401660	Saw & Seal Bit. Joints	Linear Foot	418.00	
AR401665	Bituminous Pavement Sawing	Linear Foot	588.00	
AR401900	Remove Bituminous Pavement	Square Yard	166.00	
AR401910	Remove & Replace Bit. Pavement	Square Yard	50.00	
AR602510	Bituminous Prime Coat	Gallon	15.00	
AR603510	Bituminous Tack Coat	Gallon	6,180.00	
AR620520	Pavement Marking - Waterborne	Square Foot	7,240.00	
AR620525	Pavement Marking - Black Border	Square Foot	590.00	
AR800943	Relocate Retroreflective Marker	Each	2.00	
AR800972	Bituminous Sand Mix - 2"	Square Yard	1,930.00	
AR800973	Crack Control Material	Linear Foot	4,120.00	
AR901510	Seeding	Acre	4.60	
AR905520	Topsoiling (From Off Site)	Cubic Yard	2,475.00	
AR908510	Mulching	Acre	4.60	

No.	Drawing Issue Description	Date	By

Date  
APRIL 20, 2007  
Sheet Title

### SUMMARY OF QUANTITIES

843-0688013	
Project Number	LDH 12/06/06
Layout By	LDH 12/06/06
Designed By	RMH 04/20/07
Reviewed By	LDH
Drawn By	

A:\062005\0094\1\0688013\DRAWINGS\SHEETS\02-QUANTITIES.LDW MAY 14, 2007 2:18PM LDH



815 Commerce Drive Suite 200  
Oak Brook, Illinois 60523  
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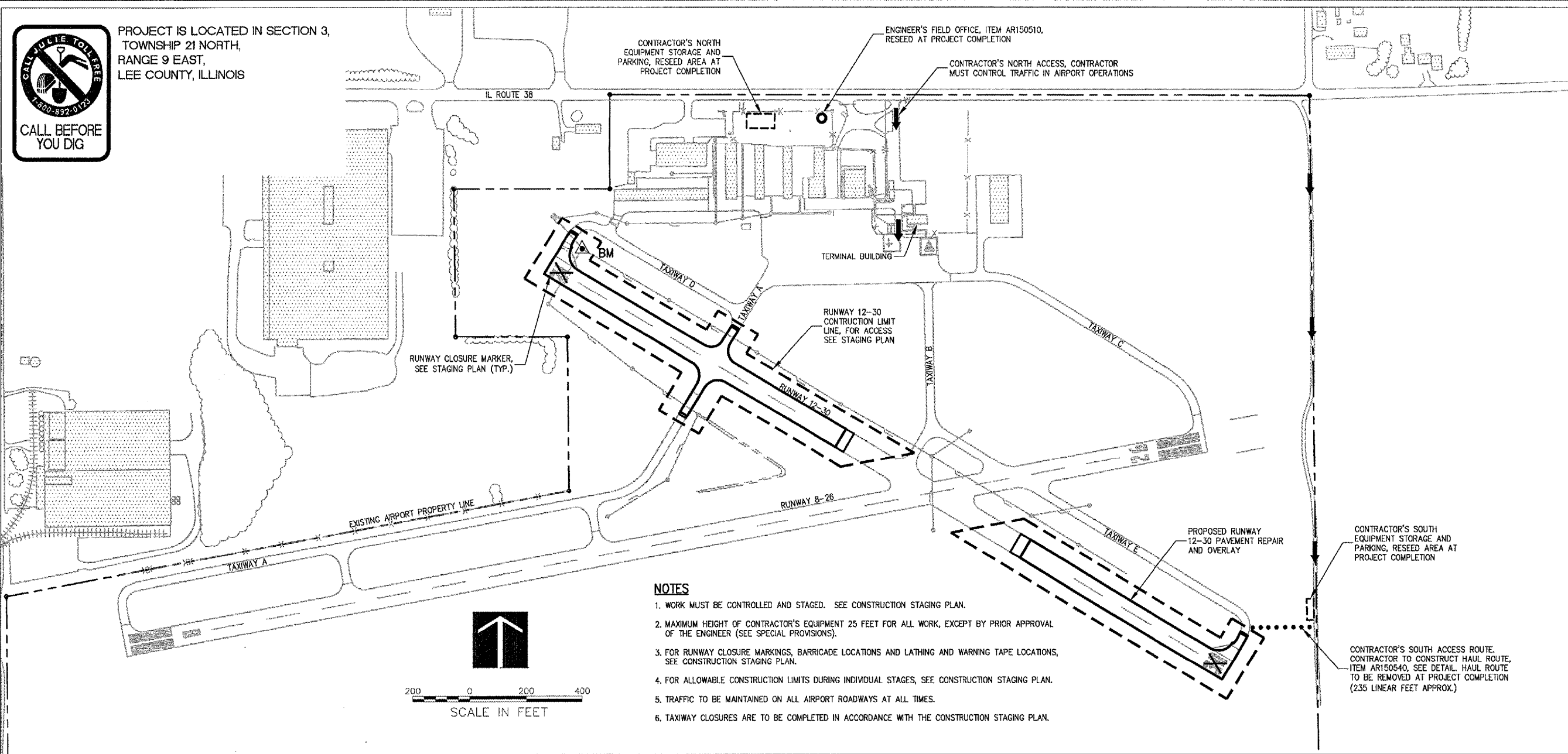


CITY OF DIXON, ILLINOIS  
Post Office Box 386  
Dixon, Illinois 61021  
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DIXON MUNICIPAL AIRPORT  
CHARLES R. WALGREEN FIELD

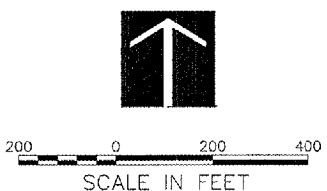
REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686



**NOTES**

1. WORK MUST BE CONTROLLED AND STAGED. SEE CONSTRUCTION STAGING PLAN.
2. MAXIMUM HEIGHT OF CONTRACTOR'S EQUIPMENT 25 FEET FOR ALL WORK, EXCEPT BY PRIOR APPROVAL OF THE ENGINEER (SEE SPECIAL PROVISIONS).
3. FOR RUNWAY CLOSURE MARKINGS, BARRICADE LOCATIONS AND LATHING AND WARNING TAPE LOCATIONS, SEE CONSTRUCTION STAGING PLAN.
4. FOR ALLOWABLE CONSTRUCTION LIMITS DURING INDIVIDUAL STAGES, SEE CONSTRUCTION STAGING PLAN.
5. TRAFFIC TO BE MAINTAINED ON ALL AIRPORT ROADWAYS AT ALL TIMES.
6. TAXIWAY CLOSURES ARE TO BE COMPLETED IN ACCORDANCE WITH THE CONSTRUCTION STAGING PLAN.



**GENERAL NOTES**

**PROJECT DESCRIPTION**

THIS PROJECT IS TO REPAIR AND OVERLAY RUNWAY 12-30 AT DIXON MUNICIPAL AIRPORT, INCLUDING, AMONG OTHER INCIDENTAL WORK, THE FOLLOWING ITEMS:

- PATCHING OF PORTIONS OF EXISTING BITUMINOUS RUNWAY PAVEMENTS.
- CONSTRUCTION OF BITUMINOUS OVERLAYS OF RUNWAY 12-30.
- CONSTRUCTION OF BITUMINOUS PAVEMENT TAPERS AND TRANSITIONS.
- TOPSOILING OF EXISTING PAVEMENT SHOULDERS.
- REMARKING OF OVERLAID PAVEMENTS.
- TOPSOILING, SEEDING AND MULCHING.

**PROTECTION OF EXISTING AIRPORT FACILITIES**

THE CONTRACTOR IS TO BE RESPONSIBLE FOR THE PROTECTION OF EXISTING UNDERGROUND AND OVERHEAD UTILITIES AND LIGHTING EQUIPMENT; DRIVEWAY AND ROAD PAVEMENT AND SHOULDERS; RUNWAY, TAXIWAY AND APRON PAVEMENTS AND SHOULDERS; RUNWAY, TAXIWAY AND AIRPORT LIGHTING EQUIPMENT; AND SEEDED AND TURFED AREAS THAT ARE UTILIZED IN OR AFFECTED BY THE CONTRACTOR'S ACTIVITIES. ITEMS DAMAGED BY THE CONTRACTOR ARE TO BE REPAIRED AT CONTRACTOR'S EXPENSE AND TO THE SATISFACTION OF THE AIRPORT OWNER AND THE RESIDENT ENGINEER.

WHEN CONDITIONS DICTATE OR AS DETERMINED BY THE AIRPORT OWNER OR THE RESIDENT ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO USE A PICK-UP TYPE SWEEPER IN ALL ACTIVE CONSTRUCTION AIRFIELD PAVEMENT AREAS AND ROADS USED AS HAUL ROUTES. THE CONTRACTOR WILL BE REQUIRED TO HAVE A SWEEPER AVAILABLE FOR USE AT ALL TIMES. THE COST OF SWEEPING SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

**CONTRACTOR'S ACCESS AND TEMPORARY FACILITIES**

CONTRACTOR'S ACCESS TO THE PROJECT WHEN ON AIRPORT PROPERTY IS SHOWN ON THIS SHEET. CONTRACTOR'S ACCESS TO THE AIRPORT ITSELF IS TO BE PROVIDED BY PUBLIC RIGHTS-OF-WAY. THE CONTRACTOR IS TO SECURE ALL NECESSARY PERMITS FOR THE USE OF ANY PUBLIC RIGHTS-OF-WAY AND IS TO MAINTAIN TRAFFIC ON THESE PUBLIC ROADS AT ALL TIMES, WITH THE COSTS OF PERMITTING, CLEANING AND REPAIRING OF PAVEMENT DAMAGED BY CONTRACTOR'S ACTIVITIES INCIDENTAL TO THE CONTRACT. USE OF AND REPAIRS TO ANY PUBLIC FACILITIES ARE TO BE COMPLETED TO THE SATISFACTION OF THE FACILITY'S OWNER.

THE CONTRACTOR IS TO PROVIDE A TEMPORARY HAUL ROUTE AT THE LOCATION SHOWN ON THIS SHEET AND AS DETAILED. THE HAUL ROUTE WILL BE PAID UNDER ITEM AR150540. OTHER TEMPORARY CONSTRUCTION ROADS, THAT MAY BE REQUIRED FOR CERTAIN ACTIVITIES, WITHIN THE CONSTRUCTION LIMIT LINES ARE SUBJECT TO THE APPROVAL OF THE RESIDENT ENGINEER AND SHALL BE PROVIDED AT THE EXPENSE OF THE CONTRACTOR. HEAVY VEHICLES SHALL NOT CROSS EXISTING OR NEW PAVEMENT SURFACES EXCEPT AS APPROVED BY THE AIRPORT OWNER AND THE RESIDENT ENGINEER. ANY DAMAGE TO PAVEMENTS THAT MAY OCCUR BY THE CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE AND TO THE SATISFACTION OF THE AIRPORT OWNER AND THE RESIDENT ENGINEER.

THE CONTRACTOR IS TO PROVIDE CONTRACTOR'S EQUIPMENT STORAGE AND PARKING AREAS AT THE LOCATIONS SHOWN ON THIS SHEET. THE CONTRACTOR WILL BE UTILIZING AN EXISTING GATED ENTRANCE ON THE AIRPORT. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN THE CONSTRUCTION ENTRANCE, ACCESS ROADS AND THE STORAGE AREA DURING CONSTRUCTION AND TO RESTORE THE AREAS AT PROJECT COMPLETION TO CONDITIONS SUITABLE TO THE AIRPORT OWNER AND THE RESIDENT ENGINEER. AT THE AIRPORT OWNER'S DISCRETION, THE TEMPORARY FACILITIES MAY REMAIN, BUT THEY MUST BE LEFT IN CONDITIONS SUITABLE TO THE AIRPORT OWNER. THE COST OF PROVIDING, MAINTAINING AND RESTORING THE TEMPORARY FACILITIES IS INCIDENTAL TO THE CONTRACT.

**RESPONSIBILITY FOR EXISTING UTILITIES**

THE LOCATION, SIZE AND/OR TYPE OF MATERIAL OF EXISTING UNDERGROUND OR OVERHEAD UTILITIES AS MAY BE INDICATED ON THESE CONSTRUCTION PLANS IS NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. NEITHER THE OWNER NOR THE PROJECT ENGINEER HAVE INDEPENDENTLY VERIFIED THIS INFORMATION AND NEITHER ASSUMES ANY RESPONSIBILITY WHATSOEVER IN RESPECT TO THE ACCURACY, SUFFICIENCY OR COMPLETENESS OF THE INFORMATION AND GIVE NO EXPRESSED OR IMPLIED GUARANTEE THAT ANY CONDITIONS INDICATED ARE REPRESENTATIVE OF ACTUAL CONDITIONS TO BE ENCOUNTERED.

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 ALL UTILITY COMPANIES AND AGENCIES OF HIS CONSTRUCTION PLANS AND SHALL OBTAIN FROM EACH PARTY DETAILED INFORMATION AND ASSISTANCE RELATIVE TO THE LOCATION OF ALL UTILITIES AND THE WORKING SCHEDULE OF ANY REMOVALS OR ADJUSTMENTS REQUIRED OF THE UTILITY. THE CONTRACTOR SHALL CONTACT J.U.L.I.E. (PHONE 800-892-0123) TO ASSIST IN THE ABOVE.

THE CONTRACTOR SHALL PROTECT ANY FACILITIES TO THE SATISFACTION OF THE UTILITY OR OWNING-AGENCY WITH THE COST OF ANY REQUIRED PROTECTION TO BE INCIDENTAL TO THE CONTRACT. IN THE EVENT A UTILITY LINE OR SERVICE IS UNEXPECTEDLY ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE RESIDENT ENGINEER AND THE UTILITY COMPANY OR AGENCY OF JURISDICTION. ANY SUCH UTILITIES DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED TO SERVICE AT ONCE.

**EXISTING BENCHMARK**

BENCHMARK IS AS FOLLOWS:

▲ ELEVATION: 772.78 (NAVD 88)  
BM CUT SQUARE ON RIM OF INLET NEAR WEST END OF RUNWAY 12 NORTH OF CENTERLINE.  
COORDINATES OF INLET (STATE-PLANE ILLINOIS-WEST COORDINATES, NAD 83): N: 1883684.499 E: 2492285.44

OTHER TEMPORARY BENCHMARKS ARE LOCATED ON-FIELD BUT THEIR USE MUST BE FIELD-VERIFIED.

No.	Drawing Issue Description	Date	By

Date  
APRIL 20, 2007  
Sheet Title

**SITE PLAN AND GENERAL NOTES**

843-06B8013  
Project Number  
LDH 09/14/06  
Layout By Date  
LDH 09/14/06  
Designed By Date  
RMH 04/20/07  
Reviewed By Date  
LDH  
Drawn By Date  
Sheet No.

4: [06/085] 0084-1 [06B8013] DRAWINGS [SHEET] 03-SITE PLANING MAY 14, 2007 2:19PM LDH

**CONSTRUCTION AND SAFETY NOTES**

**SEQUENCE OF CONSTRUCTION**

TO MINIMIZE DISRUPTIONS TO AIRPORT OPERATIONS, CONSTRUCTION OPERATIONS MUST BE CONTROLLED THROUGHOUT THE PROJECT'S DURATION AND WORK MUST BE COMPLETED EXPEDITIOUSLY. THE CONTRACTOR IS TO EITHER FOLLOW THE CONSTRUCTION STAGING PLAN PROVIDED OR PREPARE AND FOLLOW AN ALTERNATIVE STAGING PLAN THAT MEETS PLAN REQUIREMENTS. THE ALTERNATE STAGING PLAN MUST BE SATISFACTORY TO THE PROJECT ENGINEER AND THE AIRPORT OWNER. THE CONTRACTOR SHALL EXPEDITE WORK AT THOSE STAGES OR PORTIONS OF STAGES WHEN ACTIVE RUNWAYS, TAXIWAYS, APRONS, ROADWAYS OR PARKING LOTS MUST BE CLOSED OR REDUCED IN SIZE TO MINIMIZE THE TIME THAT AIRPORT OPERATIONS ARE RESTRICTED.

**LATHING AND WARNING TAPE**

THE PROJECT WILL REQUIRE THE PLACEMENT OF LATHING AND WARNING TAPE TO DELINEATE THE CONSTRUCTION AREA. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE, PLACE AND MAINTAIN LATHING AND WARNING TAPE AS SHOWN ON THE CONSTRUCTION STAGING PLAN, AND DETAIL A, THIS SHEET, AND AS DIRECTED BY THE RESIDENT ENGINEER AND THE AIRPORT OWNER. THE CONTRACTOR WILL FURNISH, PLACE, MAINTAIN AND RELOCATE THE LATHING AND WARNING TAPE AS REQUIRED. THE COST OF THESE ITEMS, AND THEIR MAINTENANCE, IS TO BE INCIDENTAL TO THE CONTRACT.

**RUNWAY CLOSURE**

THE PROJECT WILL REQUIRE THE PLACEMENT OF RUNWAY CLOSURE MARKINGS, SEE STAGING PLAN. TO MINIMIZE DISRUPTION TO AIRCRAFT OPERATIONS ASSOCIATED WITH THE RUNWAY CLOSURE, CONSTRUCTION WORK MUST BE COMPLETED EXPEDITIOUSLY. RUNWAY CLOSINGS SHALL ONLY BE PERMITTED WITH PRIOR AUTHORIZATION OF THE RESIDENT ENGINEER AND THE AIRPORT OWNER.

IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO INSTALL AND MAINTAIN RUNWAY CLOSURE MARKERS AT THE LOCATIONS SHOWN IN THE STAGING PLAN, SEE DETAIL D, THIS SHEET, AND AS DIRECTED BY THE RESIDENT ENGINEER AND AIRPORT OWNER. THE COST OF PLACING AND RELOCATING THESE ITEMS, AND THEIR MAINTENANCE, IS TO BE INCIDENTAL TO THE CONTRACT.

THE AIRPORT OWNER WILL DE-ENERGIZE ASSOCIATED AIRFIELD LIGHTING WHEN THE RUNWAY IS CLOSED.

**TEMPORARY BARRICADES ON AIRFIELD**

THE PROJECT WILL ALSO REQUIRE THE OCCASIONAL, TEMPORARY CLOSING OF SEGMENTS OF ACTIVE TAXIWAYS AND APRONS. AIRFIELD BARRICADES WILL BE REQUIRED FOR ALL TAXIWAY AND APRON CLOSURES. TO MINIMIZE DISRUPTION TO AIRCRAFT OPERATIONS ASSOCIATED WITH THESE REQUIREMENTS, CONSTRUCTION WORK MUST BE COMPLETED EXPEDITIOUSLY.

OPEN TRENCHES, EXCAVATIONS AND STOCKPILED MATERIAL AT THE CONSTRUCTION SITE SHALL ALSO BE DELINEATED WITH THE USE OF BARRICADES DURING HOURS OF RESTRICTED VISIBILITY AND/OR DARKNESS.

IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO FURNISH, PLACE AND MAINTAIN BARRICADES AS SHOWN IN THE STAGING PLAN, AND DETAIL B, THIS SHEET, AND AS DIRECTED BY THE RESIDENT ENGINEER AND AIRPORT OWNER. THE COST OF THESE ITEMS, AND THEIR MAINTENANCE, IS TO BE INCIDENTAL TO THE CONTRACT.

**AIRFIELD OPERATIONAL SAFETY DURING CONSTRUCTION**

ALL CONSTRUCTION TRAFFIC AND PERSONNEL SHALL REMAIN WITHIN THE CONSTRUCTION LIMIT LINE SHOWN ON THE STAGING PLAN FOR THE STAGE CURRENTLY UNDER CONSTRUCTION. CONTRACTOR'S PERSONNEL AND EQUIPMENT MUST REMAIN AT LEAST 150 FEET FROM THE CENTERLINE OF ACTIVE RUNWAYS, 700 FEET FROM THE END OF ACTIVE RUNWAYS, 50 FEET FROM THE CENTERLINE OF ACTIVE TAXIWAYS, AND 10 FEET FROM THE EDGE OF ACTIVE APRONS.

WHEN IT IS NECESSARY FOR CONSTRUCTION VEHICLES TO OPERATE ON OR WITHIN THESE LIMITS, THE RUNWAY, TAXIWAYS OR APRON MUST BE CLOSED. THE CONTRACTOR WILL PROVIDE POSITIVE CONTROL OF CONSTRUCTION VEHICLES USING RADIO-EQUIPPED FLAGGERS. ALL CONTRACTOR'S EQUIPMENT USED IN ACTIVE AIRPORT OPERATIONS AREAS SHALL BE EQUIPPED WITH A FAA-STANDARD FLAG, AS REFERENCED IN FAA AC 150/5370-2, CURRENT ISSUE. AIRCRAFT SHALL HAVE THE RIGHT-OF-WAY. CONSTRUCTION VEHICLES SHALL NOT CROSS AN ACTIVE RUNWAY. THE COST OF ALL TRAFFIC CONTROL, BOTH WITHIN AND OUTSIDE OF AIRPORT OPERATIONS AREAS IS TO BE INCIDENTAL TO THE CONTRACT.

WHEN NOT IN USE AND DURING NONWORKING HOURS, CONTRACTOR'S EQUIPMENT SHALL BE PARKED WITHIN THE CONTRACTOR'S EQUIPMENT STORAGE AND PARKING AREAS. THE EQUIPMENT STORAGE AND PARKING AREAS ARE TO BE LOCATED AS SHOWN ON THE STAGING PLAN. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING THE CONSTRUCTION ENTRANCE IN GOOD CONDITION. THE COST OF MAINTAINING THE CONSTRUCTION ENTRANCE IS TO BE INCIDENTAL TO THE CONTRACT.

AT NO TIME SHALL THE CONTRACTOR OPERATE OR PARK EQUIPMENT SO AS TO OBSTRUCT AN ACTIVE RUNWAY APPROACH SURFACE.

BEFORE REOPENING TEMPORARILY CLOSED RUNWAYS, TAXIWAYS OR ROADWAYS, THE CONTRACTOR SHALL INSPECT AND CLEAN, AS NECESSARY, THE PAVEMENT TO ENSURE NO MATERIALS OR OBJECTS THAT MAY DAMAGE AIRCRAFT OR VEHICLES REMAIN. ANY REQUIRED CLEANING SHALL BE TO THE SATISFACTION OF THE RESIDENT ENGINEER AND AIRPORT OWNER AND IS INCIDENTAL TO THE CONTRACT.

**CONSTRUCTION EQUIPMENT AND MATERIALS HAUL ROUTE (WEST)**

A CONSTRUCTION EQUIPMENT AND MATERIALS HAUL ROUTE IS TO BE CONSTRUCTED AT THE LOCATION SHOWN ON THE SITE PLAN AND IN ACCORDANCE WITH DETAIL C, THIS SHEET. ALL CONTRACTOR'S VEHICLES SHALL USE THIS AS SITE ACCESS FOR WORK ON TAXIWAY A. THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING THE HAUL ROUTE IN GOOD CONDITION. THE COST OF CONSTRUCTING AND MAINTAINING THE HAUL ROAD IS TO BE INCLUDED IN ITEM AR150540.

**NOTIFICATIONS BY CONTRACTOR**

THE CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER AND AIRPORT OWNER 7 DAYS IN ADVANCE OF THE CONTRACTOR'S CLOSING OF ACTIVE RUNWAYS, TAXIWAYS AND APRONS. THE DATE, TIME AND SCHEDULED DURATION OF THE CLOSING MUST BE APPROVED BY THE RESIDENT ENGINEER AND THE AIRPORT OWNER. THE CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER AND AIRPORT OWNER 72 HOURS IN ADVANCE OF THE CONTRACTOR'S CLOSING OF OTHER ACTIVE ROADWAYS, AIRFIELD OR ROADWAY LIGHTING CIRCUITS, OR OTHER AIRPORT FACILITIES.

**CONTRACTOR'S USE OF SITE**

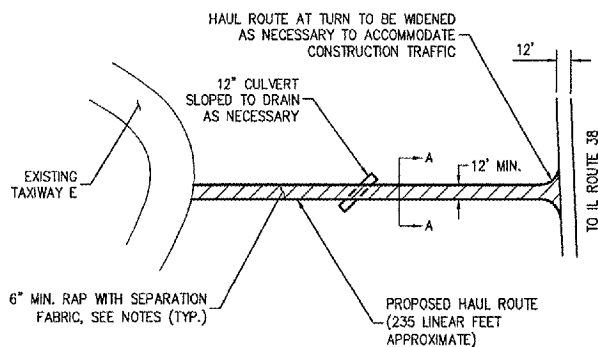
THE CONTRACTOR SHALL NOT OPERATE WITHIN, ENCROACH UPON OR OBSTRUCT AIRPORT OPERATIONAL AREAS, INCLUDING ACTIVE RUNWAY, TAXIWAYS AND APRON SAFETY AREAS, OBJECT AND OBSTACLE FREE ZONES, RUNWAY PROTECTION ZONES AND AIRPORT IMAGINARY SURFACES AS DEFINED IN FEDERAL AVIATION REGULATIONS (FAR) PART 77, "OBJECTS AFFECTING NAVIGABLE AIRSPACE".

**UTILITY OUTAGES AND SHUTDOWNS**

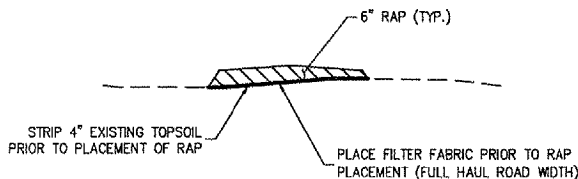
THE CONTRACTOR SHALL PROVIDE 72 HOURS PRIOR NOTICE OF ANY OUTAGES OR SHUTDOWNS TO THE OWNER AND THE AGENCY OWNING THE AFFECTED UTILITY. THE CONTRACTOR SHALL PROVIDE ANY TEMPORARY CONNECTIONS OR OTHER MEASURES AS MAY BE REQUIRED TO MAINTAIN SERVICE AS MAY BE REQUIRED BY THE OWNING AGENCY AT NO COST TO THE OWNER.

**AVAILABLE SOIL DATA**

DETAILED SOIL TEST MATERIAL FOR THE APRON AREA IS AVAILABLE UPON REQUEST. NEITHER THE OWNER NOR THE PROJECT ENGINEER ASSUMES ANY RESPONSIBILITY WHATSOEVER IN RESPECT TO THE ACCURACY OR SUFFICIENCY OF THE AVAILABLE INFORMATION AND THERE IS NO EXPRESSED OR IMPLIED GUARANTEE THAT THE CONDITIONS DESCRIBED IN THE SOIL TEST DATA ARE REPRESENTATIVE OF ALL CONDITIONS THAT MAY BE ENCOUNTERED.



PLAN

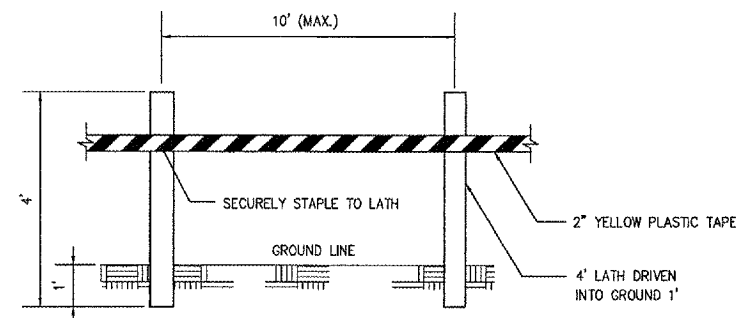


CROSS SECTION A-A

**NOTES:**

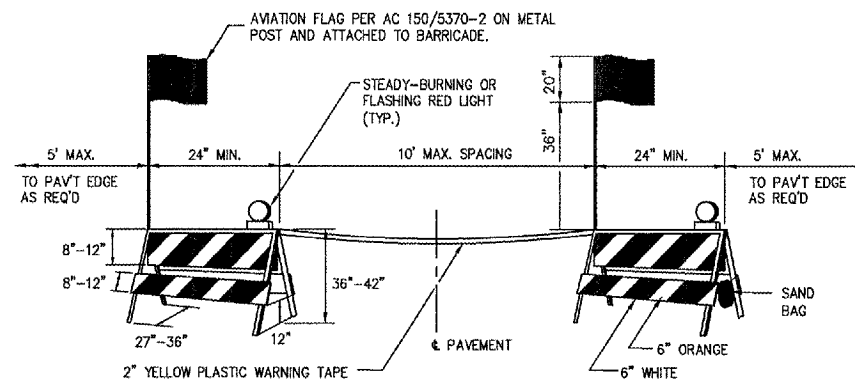
1. STRIP 4" OF EXISTING TOPSOIL PRIOR TO PLACEMENT OF RAP.
2. REPAIR RUTS AND HOLES OF EXISTING DIRT ROAD PRIOR TO INSTALLATION OF HAUL ROUTE. COST IS INCIDENTAL TO ITEM AR150540.
3. RAP SHALL MEET SPECIFICATIONS, SEE SPECIAL PROVISIONS. CA-6 OR RECYCLED CONCRETE EQUIVALENT MAY BE USED, TWO INCH MAXIMUM SIZE.
4. HAUL ROUTE THICKNESS SHALL BE SIX INCHES MINIMUM, WIDTH SHALL BE 12 FEET MINIMUM.
5. SURFACE WATER FLOWING OR DIVERTED SHALL BE CARRIED IN CULVERT (CMP, STEEL OR HDPE).
6. PLACE SEPARATION FABRIC PRIOR TO RAP PLACEMENT FOR FULL WIDTH OF HAUL ROUTE. FABRIC TO BE MIRAFI 160N OR APPROVED EQUAL, COST INCIDENTAL TO ITEM AR150540.
7. THE HAUL ROUTE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL RAP AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN OUT OF ANY MEASURE USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAYS MUST BE REMOVED IMMEDIATELY.
8. PERIODIC INSPECTION SHALL BE PERFORMED AND REQUIRED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN EVENT.
9. HAUL ROUTE TO BE REMOVED AT PROJECT END. AREA TO BE RESTORED AND RESEED (SEE LANDSCAPING PLAN) AND LEFT IN A CONDITION SATISFACTORY TO THE RESIDENT ENGINEER. AT RESIDENT ENGINEER'S OPTION, THE HAUL ROUTE CAN REMAIN.
10. COST OF INSTALLING, MAINTAINING, REMOVING AND RESTORING HAUL ROUTE SHALL BE PAID UNDER ITEM AR150540 EXCEPT FOR SEEDING AND MULCHING, PAID UNDER AR801510 AND AR808510. SEEDING AND MULCHING LIMITED TO AREA SPECIFIED ON THE LANDSCAPING PLAN. ADDITIONAL SEEDING AND MULCHING NECESSARY TO RESTORE HAUL ROUTE AREA AT CONTRACTOR'S EXPENSE.

**DETAIL C  
TAXIWAY A HAUL ROUTE**



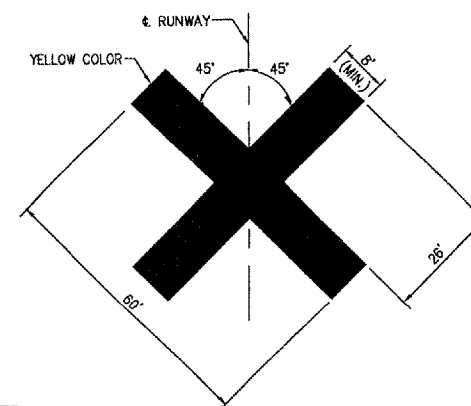
MATERIALS ARE TO BE APPROVED BY ENGINEER PRIOR TO INSTALLATION. COST OF MATERIALS, INSTALLATION, RELOCATION AND MAINTENANCE OF LATHING AND WARNING TAPE IS TO BE INCIDENTAL TO THE CONTRACT.

**DETAIL A  
LATHING AND WARNING TAPE**



BARRICADES ARE TO BE OF IDOT TYPE I. A STEADY-BURNING OR FLASHING RED LIGHT FACING PASSING TRAFFIC IS TO BE MOUNTED ABOVE THE TOP OF EACH BARRICADE FRAME. THE BARRICADE IS TO BE STABILIZED FROM WIND BY SANDBAGS PLACED ON THE FRAME OR OTHER METHODS APPROVED BY THE RESIDENT ENGINEER. NO PART OF THE REFLECTORIZED PORTION OF THE BARRICADE IS TO BE OBSTRUCTED IN ANY MANNER. COST OF FURNISHING, INSTALLING, RELOCATING AND MAINTAINING BARRICADES IS TO BE INCIDENTAL TO THE CONTRACT.

**DETAIL B  
PAVEMENT BARRICADES**



**NOTES:**

1. THE CONTRACTOR SHALL USE RUNWAY CLOSED MARKERS AS FURNISHED BY THE AIRPORT OWNER. THE AIRPORT HAS TWO (2) VINYL MARKERS.
2. CONTRACTOR SHALL LOCATE THE MARKERS ON TOP OF THE RUNWAY NUMERALS DURING CLOSURE OF THE RUNWAY.
3. MARKERS TO BE SECURED BY CONTRACTOR AS RECOMMENDED BY MANUFACTURER.
4. COST OF INSTALLING, RELOCATING AND MAINTAINING MARKERS SHALL BE INCIDENTAL TO THE CONTRACT.

**DETAIL D  
TEMPORARY CLOSED RUNWAY MARKER**

DETAILS SHOWN ARE NOT TO SCALE

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DIXON MUNICIPAL AIRPORT  
CHARLES R. WALGREEN FIELD

REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686

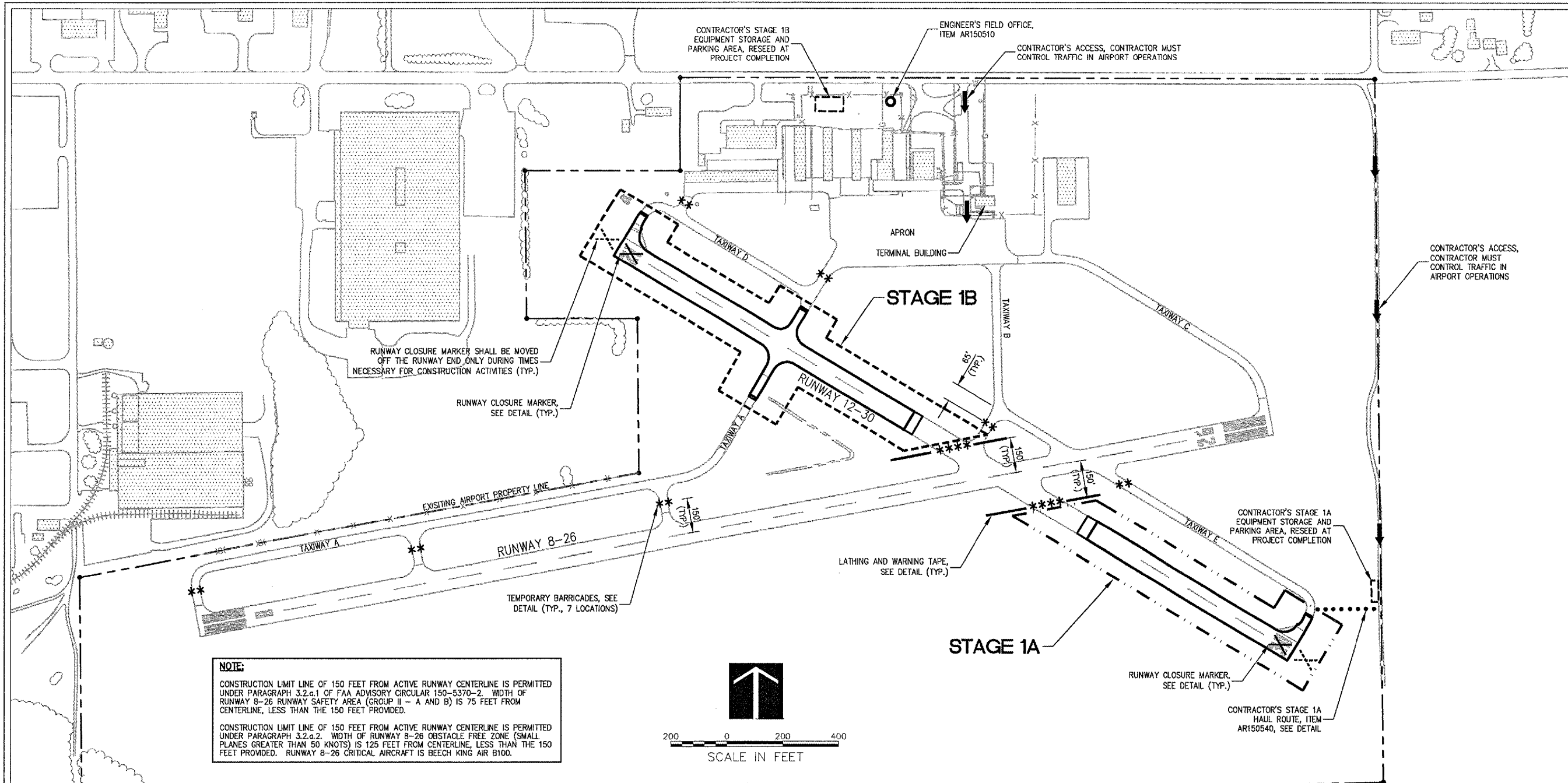
No.	Drawing Issue Description	Date	By

Date  
APRIL 20, 2007  
Sheet Title

**CONSTRUCTION AND SAFETY NOTES AND DETAILS**

843-06B8013  
Project Number  
LDH 09/14/06  
Layout By Date  
LDH 09/14/06  
Designed By Date  
RMH 04/20/07  
Reviewed By Date  
LDH  
Drawn By Date  
Sheet No.

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**NOTE:**  
 CONSTRUCTION LIMIT LINE OF 150 FEET FROM ACTIVE RUNWAY CENTERLINE IS PERMITTED UNDER PARAGRAPH 3.2.a.1 OF FAA ADVISORY CIRCULAR 150-5370-2. WIDTH OF RUNWAY 8-26 RUNWAY SAFETY AREA (GROUP II - A AND B) IS 75 FEET FROM CENTERLINE, LESS THAN THE 150 FEET PROVIDED.  
 CONSTRUCTION LIMIT LINE OF 150 FEET FROM ACTIVE RUNWAY CENTERLINE IS PERMITTED UNDER PARAGRAPH 3.2.a.2. WIDTH OF RUNWAY 8-26 OBSTACLE FREE ZONE (SMALL PLANES GREATER THAN 50 KNOTS) IS 125 FEET FROM CENTERLINE, LESS THAN THE 150 FEET PROVIDED. RUNWAY 8-26 CRITICAL AIRCRAFT IS BEECH KING AIR B100.

### RUNWAY STAGES 1A AND 1B

**NOTES:**

- ALL CONTRACTOR'S ACTIVITIES SHALL TAKE PLACE WITHIN STAGE 1A AND 1B LIMITS AS INDICATED ON THE PLAN.
- ALL CONSTRUCTION EQUIPMENT WILL BE LIMITED TO A HEIGHT OF 25 FEET UNLESS PRIOR APPROVAL GIVEN BY THE ENGINEER.
- CONTRACTOR'S EQUIPMENT MAY NOT DISRUPT FLIGHT OPERATIONS ON RUNWAY 8-26 DURING STAGE 1.
- SEE CONSTRUCTION AND SAFETY NOTES, SHEET 4.

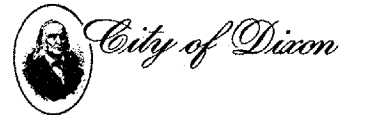
**THE FOLLOWING ITEMS ARE TO BE COMPLETED IN STAGE 1:**

- PLACE LATHING AND WARNING TAPE AND BARRICADES AS SHOWN.
- INSTALL TEMPORARY SOIL EROSION CONTROL MEASURES AS REQUIRED.
- COMPLETE PARTIAL DEPTH PATCHES.
- OVERLAY PAVEMENTS.
- FILL SHOULDERS ALONG PAVEMENT EDGES.
- ADJUST EDGE LIGHTS AND GUIDANCE SIGNS.
- PLACE TOPSOIL, SEEDING/SODDING AND MULCHING.
- COMPLETE ALL PAVEMENT MARKINGS.
- REMOVE ANY REMAINING DEBRIS AND SWEEP PAVEMENTS.
- REMOVE BARRICADES AND LATHING AND WARNING TAPE.
- REMOVE RUNWAY CLOSURE MARKERS AND TURN OVER TO THE AIRPORT MANAGER.

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DIXON MUNICIPAL AIRPORT  
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REPAIR AND OVERLAY  
 PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
 IDA PROJECT NO. C73-3686

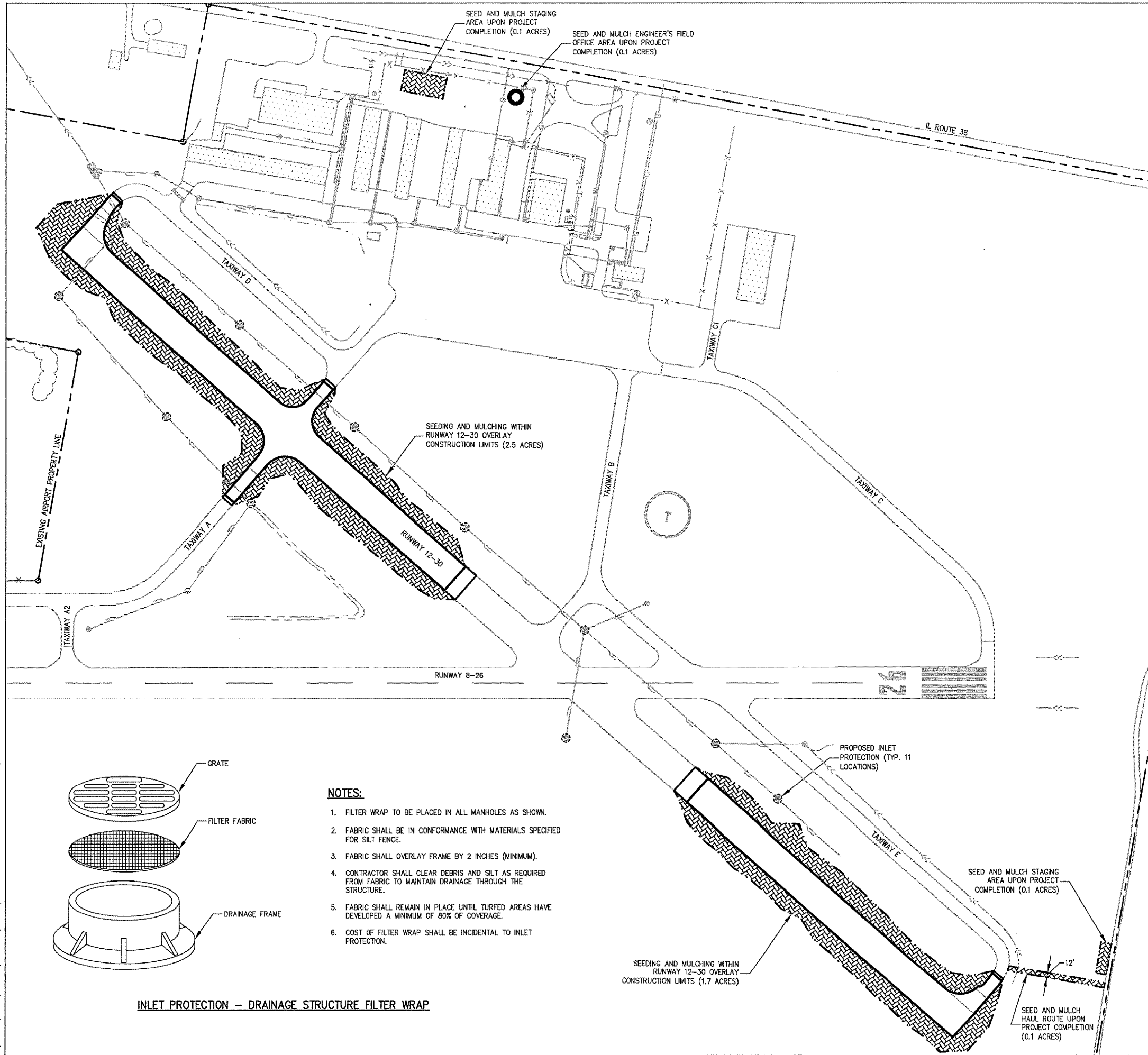
No.	Drawing Issue Description	Date	By

Date  
 APRIL 20, 2007  
 Sheet Title

**CONSTRUCTION STAGING PLAN**

843-06B8013  
 Project Number  
 LDH 11/14/06  
 Layout By Date  
 LDH 11/14/06  
 Designed By Date  
 RMH 04/20/07  
 Reviewed By Date  
 LDH  
 Drawn By Sheet No.

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**STORM WATER POLLUTION PREVENTION NOTES**

**GENERAL**  
 THE CONTRACTOR SHALL IMPLEMENT ALL PROVISIONS OF THE CONTRACT DOCUMENTS TO ASSURE THAT STORM WATER POLLUTION PREVENTION ITEMS ARE CONSTRUCTED AND MAINTAINED IN A TIMELY MANNER. SEDIMENTATION MUST NOT BE TRANSPORTED OFF THE CONSTRUCTION SITE. PERMANENT DRAINAGE FEATURES AND VEGETATIVE MEASURES SHALL BE PROVIDED AS SOON AS POSSIBLE.

THE MAINTENANCE OF ALL STORM WATER POLLUTION PREVENTION MEASURES IS INCIDENTAL TO THE ASSOCIATED ITEM.

**POLLUTION PREVENTION MEASURES**  
 THE CONTRACTOR SHALL BE REQUIRED TO IMPLEMENT AND MAINTAIN STORM WATER POLLUTION PREVENTION PRACTICES AND MEASURES PRIOR TO THE STRIPPING OF EXISTING VEGETATION WHERE EVER POSSIBLE AND AS SOON AS CONSTRUCTION PERMITS IN OTHER AREAS. POLLUTION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, INCLUDING THESE CONSTRUCTION PLANS, AND WITH STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, ILLINOIS ENVIRONMENTAL PROTECTION AGENCY, CURRENT ISSUE. THE CONTRACTOR SHALL ADJUST HIS OPERATIONS AND IMPLEMENT POLLUTION CONTROL MEASURES SO THAT NO RUNOFF FROM STRIPPED AREAS WILL LEAVE THE CONSTRUCTION SITE OTHER THAN THROUGH SEDIMENT TRAPS OR OTHER SUITABLE CONTROL MEASURES.

POLLUTION CONTROL ITEMS SHALL BE PROVIDED AS NOTED ON THE STORM WATER POLLUTION PREVENTION PLAN AND IN THE STORM WATER POLLUTION PREVENTION DETAILS AND AS DIRECTED BY THE ENGINEER. THE LIMITS OF SUCH MEASURES SHALL BE STAKED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. SUCH LIMITS MAY BE ADJUSTED BY THE ENGINEER TO ACCOUNT FOR ACTUAL SITE CONDITIONS EXPERIENCED DURING CONSTRUCTION. ADDITIONAL COMPENSATION FOR MEASURES EXCEEDING THE PLAN QUANTITIES WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR EACH ITEM.

THE CONTRACTOR IS TO MAINTAIN AND ADJUST, REPAIR OR REPLACE ALL POLLUTION PREVENTION MEASURES AS REQUIRED OR AS DIRECTED BY THE ENGINEER UNTIL PERMANENT VEGETATION HAS BEEN ESTABLISHED. MAINTENANCE OF POLLUTION CONTROL MEASURES IS TO BE PROVIDED AT NO ADDITIONAL COST TO THE CONTRACT.

ADDITIONAL STORMWATER POLLUTION PREVENTION MEASURES ARE EXISTING ON SITE LOCATED AT DRAINAGE FACILITIES AND ALONG THE PROPERTY LINE.

**LEGEND**

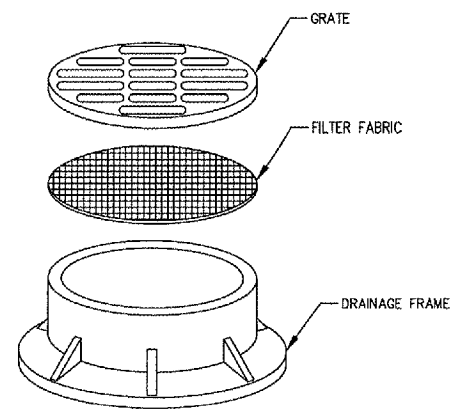
- PROPOSED SEEDING AND MULCHING (4.6 ACRES)
- LIMITS OF SEEDING AND MULCHING
- PROPOSED INLET PROTECTION (11 EACH)

**LANDSCAPING NOTES:**

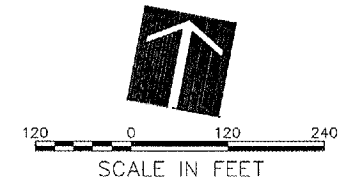
1. OUTER LIMITS OF SEEDING AND MULCHING TO FOLLOW THE LIMITS SHOWN ON THIS SHEET.
2. SEE CROSS SECTIONS AND STAKING PLANS FOR ADDITIONAL CONSTRUCTION LIMITS INFORMATION.
3. SEE STAGING PLAN FOR ADDITIONAL HAUL ROUTE INFORMATION.
4. SEE STAKING PLAN, SHEET 16, FOR BASELINE/ALIGNMENT DATA.

**NOTES:**

1. FILTER WRAP TO BE PLACED IN ALL MANHOLES AS SHOWN.
2. FABRIC SHALL BE IN CONFORMANCE WITH MATERIALS SPECIFIED FOR SILT FENCE.
3. FABRIC SHALL OVERLAY FRAME BY 2 INCHES (MINIMUM).
4. CONTRACTOR SHALL CLEAR DEBRIS AND SILT AS REQUIRED FROM FABRIC TO MAINTAIN DRAINAGE THROUGH THE STRUCTURE.
5. FABRIC SHALL REMAIN IN PLACE UNTIL TURFED AREAS HAVE DEVELOPED A MINIMUM OF 80% OF COVERAGE.
6. COST OF FILTER WRAP SHALL BE INCIDENTAL TO INLET PROTECTION.



**INLET PROTECTION - DRAINAGE STRUCTURE FILTER WRAP**



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**DIXON MUNICIPAL AIRPORT  
 CHARLES R. WALGREEN FIELD**

**REPAIR AND OVERLAY  
 PORTIONS OF RUNWAY 12-30**

**AIP PROJECT NO. 3-17-0036-B10  
 IDA PROJECT NO. C73-3686**

No.	Drawing Issue Description	Date	By

Date  
 APRIL 20, 2007  
 Sheet Title

**LANDSCAPING AND  
 STORM WATER POLLUTION  
 PREVENTION PLAN**

843-0688013

Project Number	LDH	09/14/06
Layout By	LDH	09/14/06
Designed By	RMH	04/20/07
Reviewed By	LDH	
Drawn By		

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REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

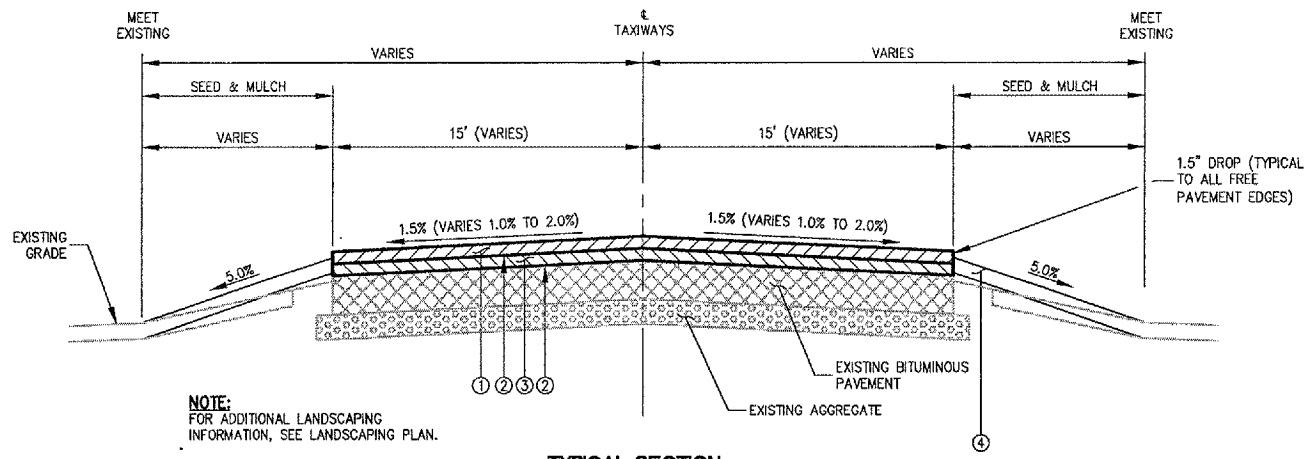
AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686

No.	Drawing Issue	Description	Date	By

Date: APRIL 20, 2007  
Sheet Title:

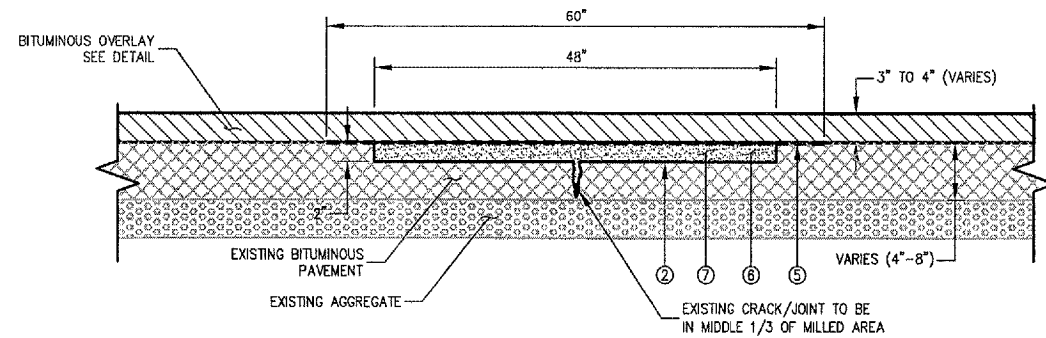
**TYPICAL SECTIONS AND PAVEMENT DETAILS**

843-06B8013  
Project Number  
LDH 09/14/06  
Layout By Date  
LDH 09/14/06  
Designed By Date  
RMH 04/20/07  
Reviewed By Date  
LDH  
Drawn By Date  
Sheet No.



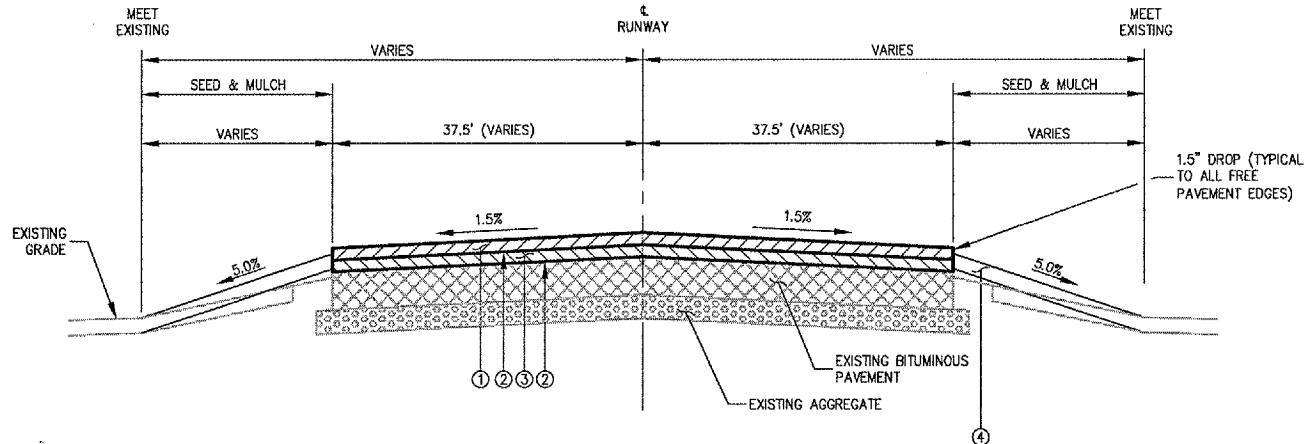
**TYPICAL SECTION - TAXIWAYS D, A AND E**

**NOTE:**  
FOR ADDITIONAL LANDSCAPING INFORMATION, SEE LANDSCAPING PLAN.

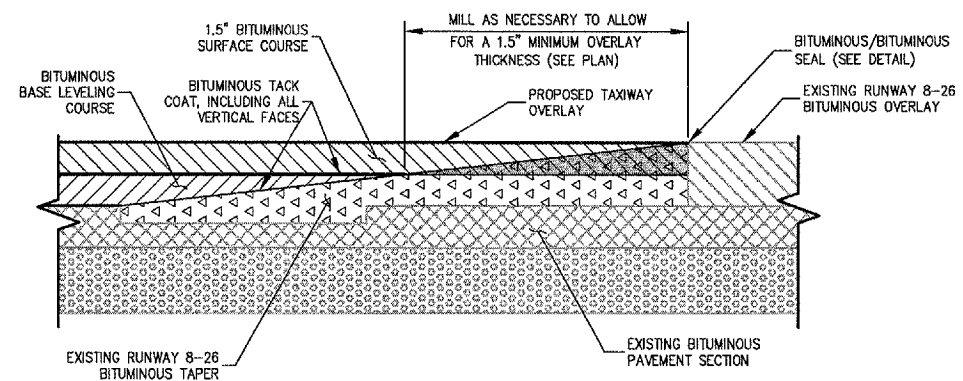


**TYPICAL SECTION - PARTIAL DEPTH BITUMINOUS CRACK REPAIR AND PATCH**

- NOTES:**
- TACK COAT ALL VERTICAL FACES.
  - MILLING AND BITUMINOUS SAND MIX QUANTITIES BASED ON 52" WIDTH.



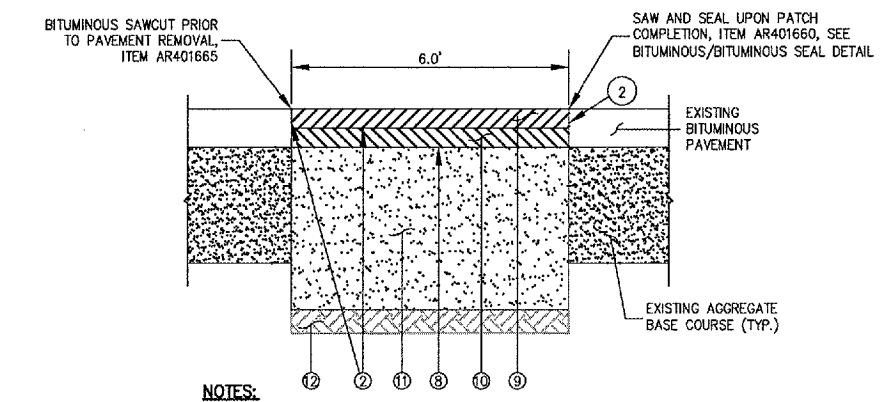
**TYPICAL SECTION - RUNWAY 12-30**



**BITUMINOUS MILLING DETAIL**

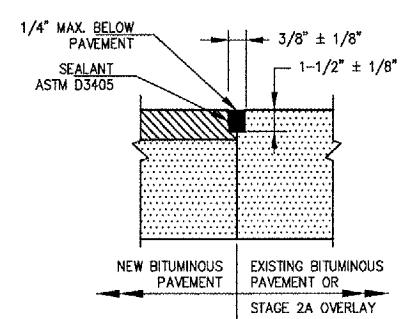
**LEGEND**

① PROPOSED 1 1/2 INCH BITUMINOUS SURFACE COURSE, ITEM AR401610.	⑦ PAVEMENT MILLING, ITEM AR401650.
② PROPOSED BITUMINOUS TACK COAT, ITEM AR603510.	⑧ PROPOSED BITUMINOUS PRIME COAT, ITEM AR602510.
③ PROPOSED BITUMINOUS BASE LEVELING COURSE (DEPTH VARIES APPROXIMATELY 1.5" TO 2.5"), ITEM AR201620.	⑨ PROPOSED 3 INCH BITUMINOUS SURFACE COURSE, INCLUDED IN ITEM AR401910.
④ PROPOSED 4 INCH TOPSOIL, ITEM AR905520. SEEDING AND MULCHING AREAS, ITEMS AR901510 AND AR808510.	⑩ PROPOSED 3 INCH BITUMINOUS BASE COURSE, INCLUDED IN ITEM AR401910.
⑤ CRACK CONTROL MATERIAL (60" WDE), ITEM AR800973.	⑪ PROPOSED 12 INCH CRUSHED AGGREGATE BASE COURSE, INCLUDED IN ITEM AR401910.
⑥ BITUMINOUS SAND MIX - 2 INCH, ITEM AR800972.	⑫ COMPACTED EXISTING SUBGRADE INCLUDED IN ITEM AR401910. REMOVAL AND REPLACEMENT OF UNSUITABLE SUBGRADE PAID UNDER ITEM AR152410.



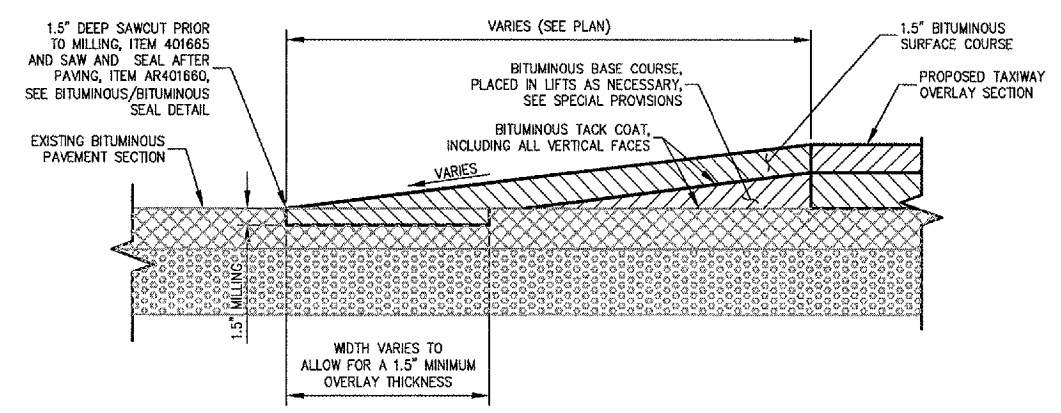
- NOTES:**
- ALL WORK RELATED TO THE PAVEMENT REMOVAL AND REPLACEMENT IS INCLUDED IN ITEM AR401910 EXCEPT FOR PAVEMENT SAWING.
  - WIDTH OF PATCH SHALL BE REDUCED BASED ON REQUIRED WIDTH OF PATCH. WIDTH NOT TO EXCEED THAT SHOWN ON THE DETAIL.

**BITUMINOUS PAVEMENT REMOVAL AND REPLACEMENT (ITEM AR401910)**



- NOTE:**  
ALL JOINT SEALING TO BE PAID UNDER SAW AND SEAL BITUMINOUS JOINTS, ITEM AR401660.

**BITUMINOUS/BITUMINOUS SEAL**



**BITUMINOUS TAPER DETAIL**

DETAILS SHOWN ARE NOT TO SCALE

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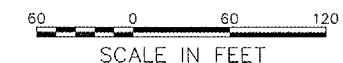
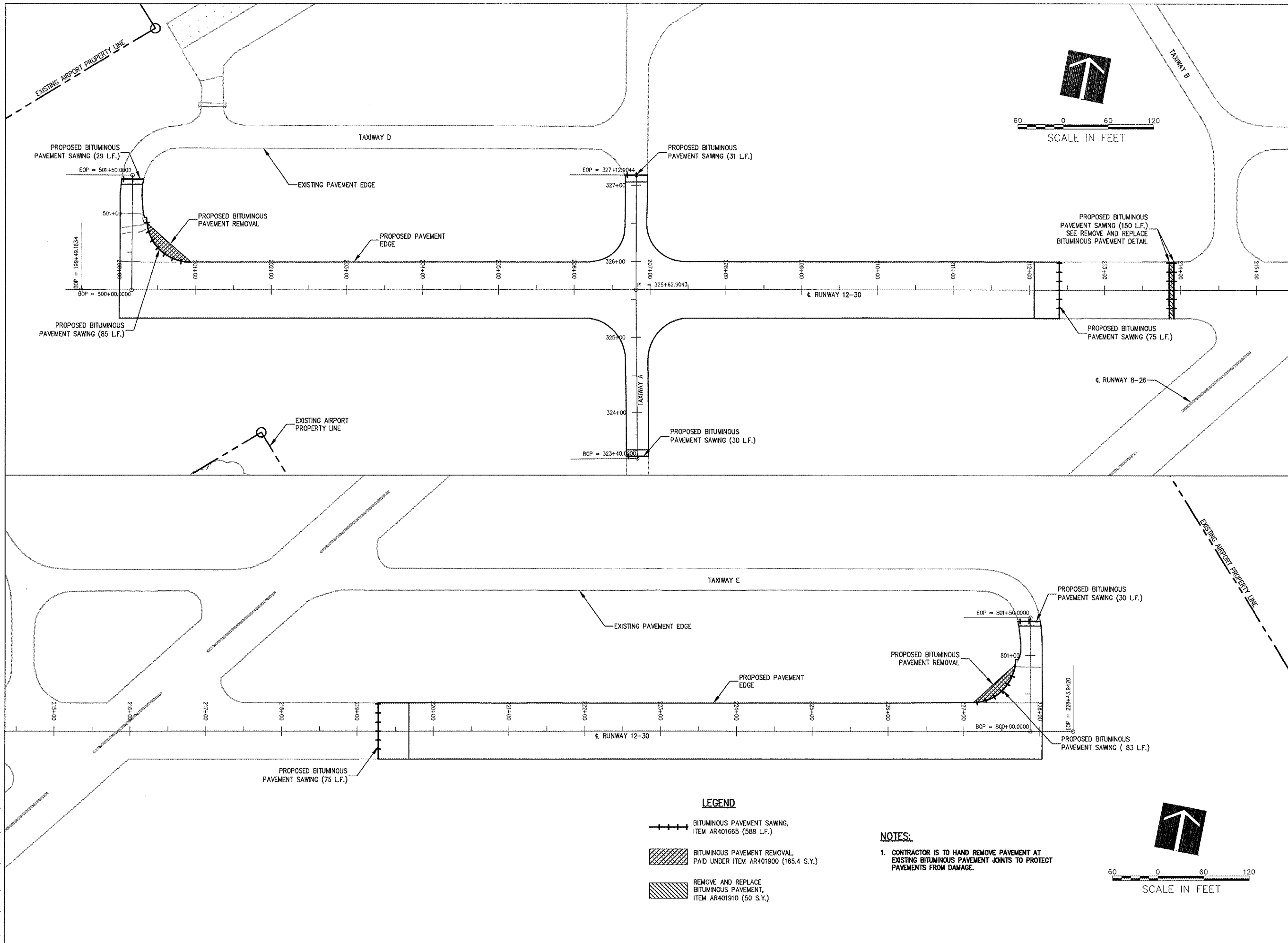
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


DIXON MUNICIPAL AIRPORT  
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REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686



**LEGEND**

-  BITUMINOUS PAVEMENT SAWING, ITEM AR401665 (588 L.F.)
-  BITUMINOUS PAVEMENT REMOVAL, PAID UNDER ITEM AR401900 (165.4 S.Y.)
-  REMOVE AND REPLACE BITUMINOUS PAVEMENT, ITEM AR401910 (50 S.Y.)

**NOTES:**

1. CONTRACTOR IS TO HAND REMOVE PAVEMENT AT EXISTING BITUMINOUS PAVEMENT JOINTS TO PROTECT PAVEMENTS FROM DAMAGE.

No.	Drawing Issue Description	Date	By

Date  
APRIL 20, 2007  
Sheet Title

**SAWCUTTING AND PAVEMENT REMOVAL PLAN**

843-06B8013  
Project Number  
LDH 09/18/06  
Layout By Date  
LDH 09/18/06  
Designed By Date  
RMH 04/20/07  
Reviewed By Date  
LDH  
Drawn By Sheet No.

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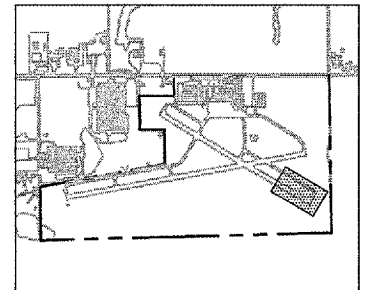
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DIXON MUNICIPAL AIRPORT  
CHARLES R. WALGREEN FIELD

REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
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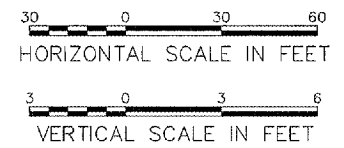
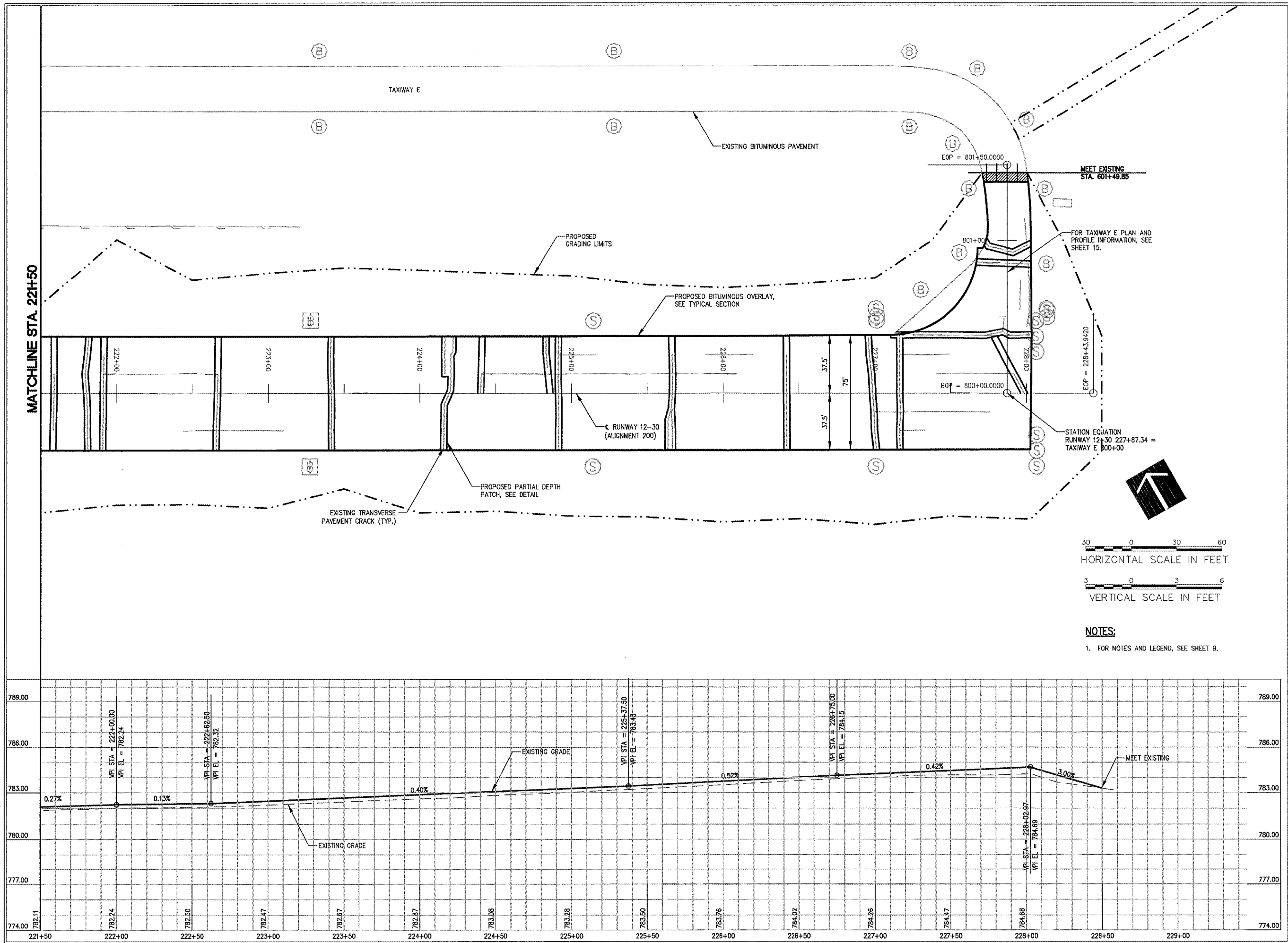
No.	Drawing Issue Description	Date	By

No.	Drawing Issue Description	Date	By

Date  
APRIL 20, 2007  
Sheet Title

**PLAN AND PROFILE  
RUNWAY 12-30  
STA. 221+50 THRU  
STA. 228+43.94**

843-06B8013  
Project Number  
LDH 11/06/06  
Layout By Date  
LDH 11/06/06  
Designed By Date  
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Reviewed By Date  
LDH  
Drawn By



**NOTES:**  
1. FOR NOTES AND LEGEND, SEE SHEET 9.

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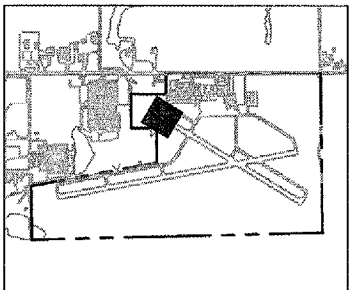
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DIXON MUNICIPAL AIRPORT  
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AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686



No.	Drawing Issue Description	Date	By

Date  
APRIL 20, 2007

Sheet Title

**STAKING PLAN  
RUNWAY 12-30  
STA 199+83 THRU  
STA 203+00**

843-0688013  
Project Number  
LDH 10/31/06  
Layout By Date  
LDH 10/31/06  
Designed By Date  
RMH 04/20/07  
Reviewed By Date  
LDH  
Drawn By Sheet No.

**ALIGNMENT DATA**

RUNWAY/ TAXIWAY	DESCRIPTION	STATION	STATE PLANE COORDINATES	
			NORTHING	EASTING
12-30	BEGINNING OF ALIGNMENT 200	199+49.1634	1883652.51	2492125.00
	END OF ALIGNMENT 200	228+43.9420	1882166.82	2494609.44
A	BEGINNING OF ALIGNMENT 300	323+40	1883084.44	2492640.65
	END OF ALIGNMENT 300	325+62.9043	1883276.89	2492753.13
D	BEGINNING OF ALIGNMENT 500	500+00	1883618.10	2492182.53
	END OF ALIGNMENT 500	501+50	1883746.25	2492260.50
E	BEGINNING OF ALIGNMENT 800	800+00	1882195.87	2494560.86
	END OF ALIGNMENT 800	801+50	1882324.61	2494657.85

**NOTES:**

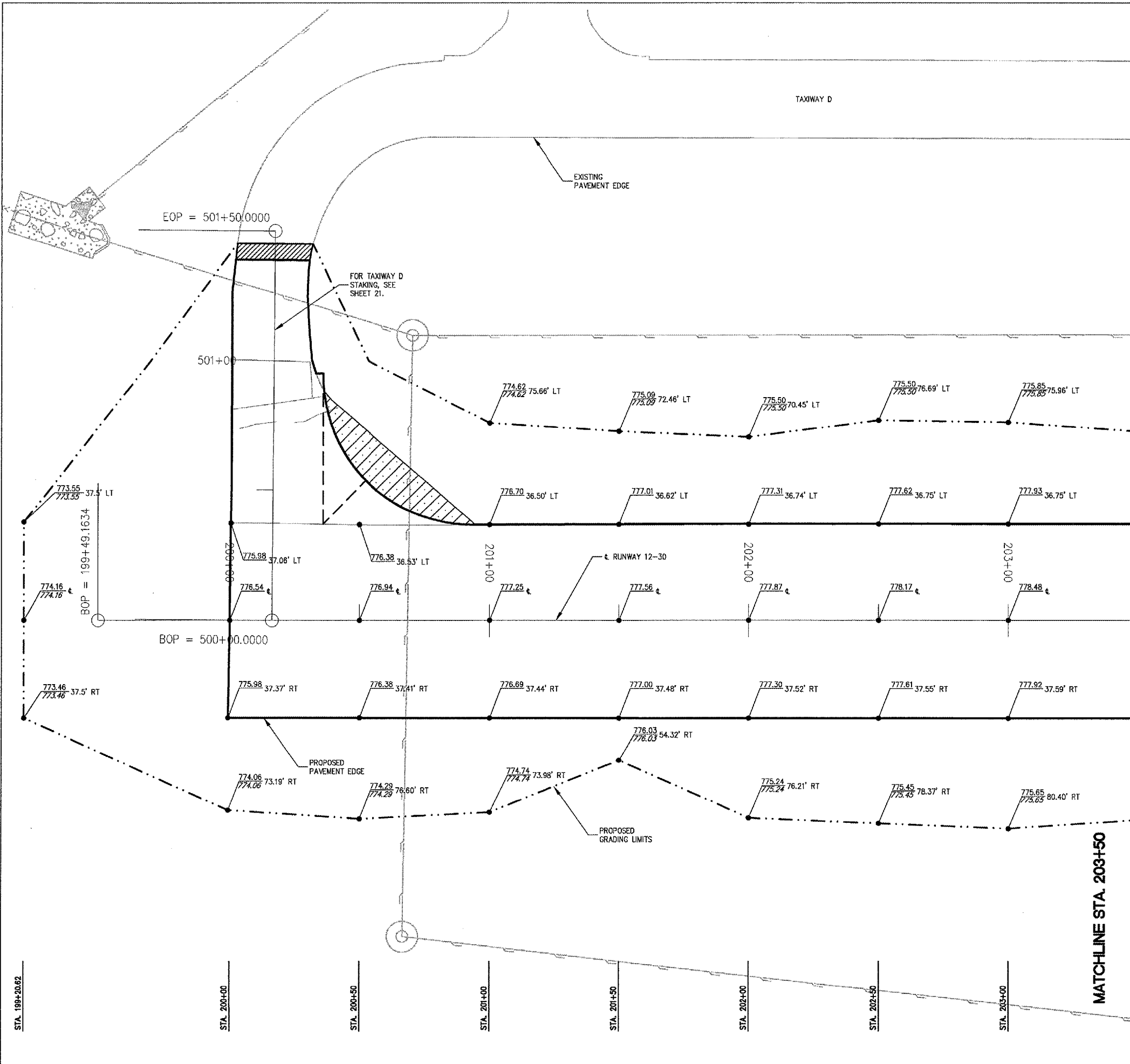
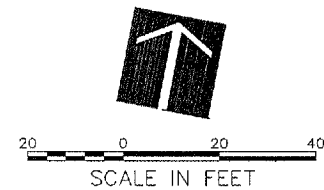
- ALIGNMENTS ARE BASED ON STATE PLANE COORDINATE (ILLINOIS-WEST). SEE ALIGNMENT DATA TABLE, THIS SHEET.
- FOR ADDITIONAL GRADING INFORMATION, SEE PLAN AND PROFILE SHEETS AND CROSS SECTIONS.
- CONTRACTOR IS REQUIRED TO FIELD VERIFY EXISTING UTILITY LOCATIONS.
- CONTRACTOR WILL BE PROVIDED WITH CONTROL POINTS AND BASELINES IN ACCORDANCE WITH SPECIAL PROVISIONS.
- PROPOSED PAVEMENT EDGES TO MATCH EXISTING LOCATIONS.
- STAKING POINTS AT CROSS SECTIONS UNLESS NOTED OTHERWISE.
- FOR SEEDING INFORMATION, SEE LANDSCAPING PLAN.
- FOR PAVEMENT MARKING INFORMATION, SEE MARKING PLANS.

**LEGEND**

- PROPOSED GRADING LIMITS
- EXISTING SWALE
- EXISTING STORM SEWER
- EXISTING ELECTRICAL CABLE
- ⊙ EXISTING STORM SEWER MANHOLE
- PROP. EL. OFFSET
- EXIST. EL.

**EARTHWORK QUANTITIES**

DESCRIPTION AND PAY ITEM	QUANTITY
TOPSOIL (FROM OFF SITE) ITEM AR905520	2,475 C.Y.



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STA. 199+20.62

STA. 200+00

STA. 200+50

STA. 201+00

STA. 201+50

STA. 202+00

STA. 202+50

STA. 203+00

MATCHLINE STA. 203+50





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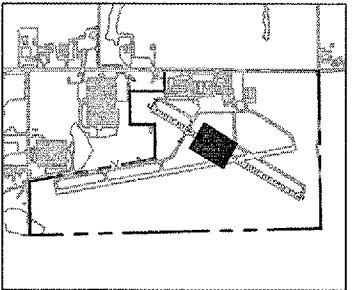
CITY OF DIXON, ILLINOIS

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Dixon, Illinois 61021  
Telephone: 815.288.1485

DIXON MUNICIPAL AIRPORT  
CHARLES R. WALGREEN FIELD

REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686

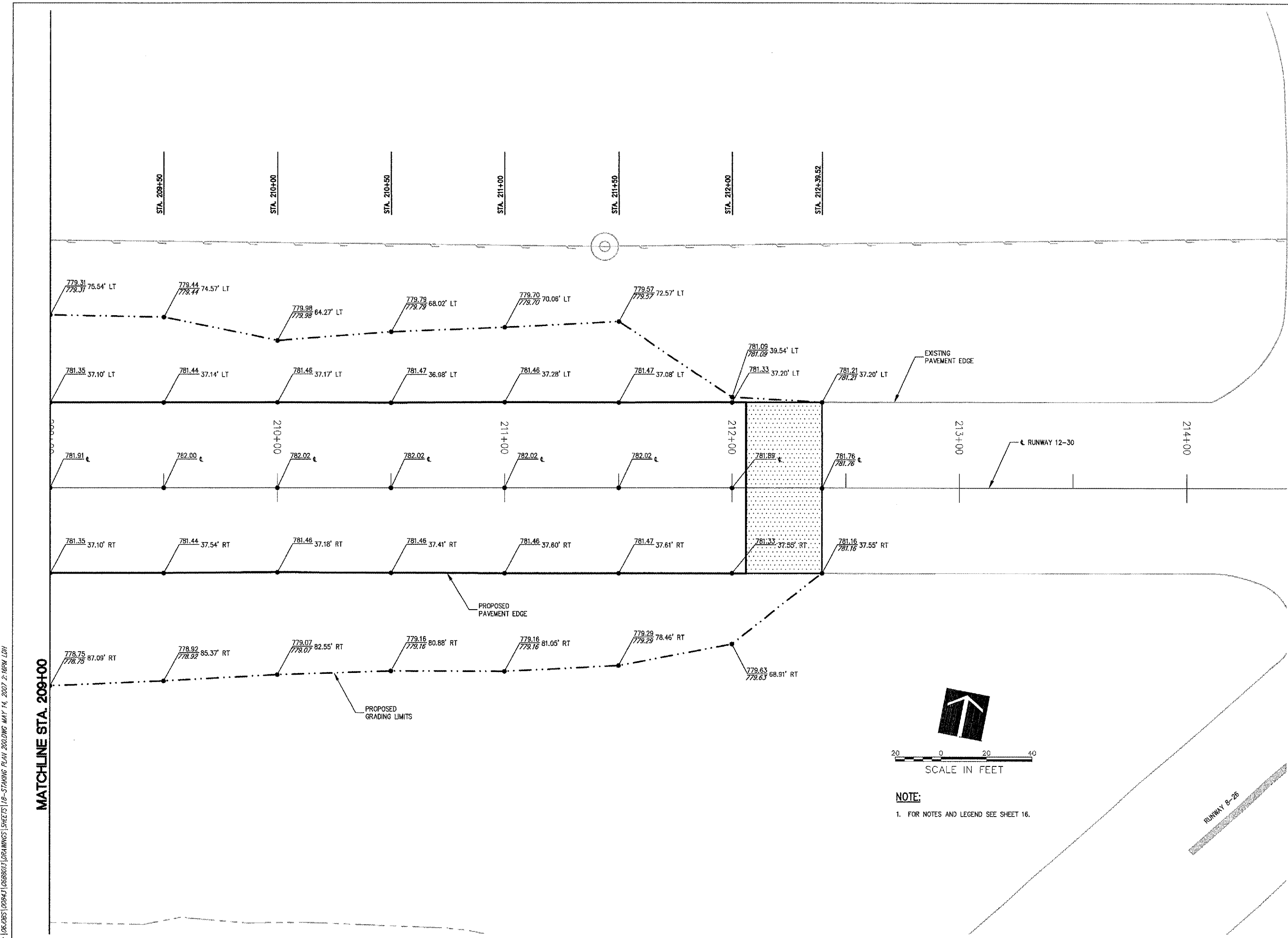


No.	Drawing Issue Description	Date	By

Date  
APRIL 20, 2007

Sheet Title  
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RUNWAY 12-30  
STA 209+00 THRU  
STA 212+39.52**

843-0688013
Project Number
LDH 11/01/06
Layout By Date
LDH 11/01/06
Designed By Date
RMH 04/20/07
Reviewed By Date
LDH
Drawn By



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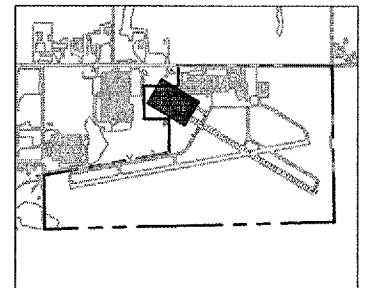
CITY OF DIXON, ILLINOIS

Post Office Box 386  
Dixon, Illinois 61021  
Telephone: 815.288.1485

DIXON MUNICIPAL AIRPORT  
CHARLES R. WALGREEN FIELD

REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686

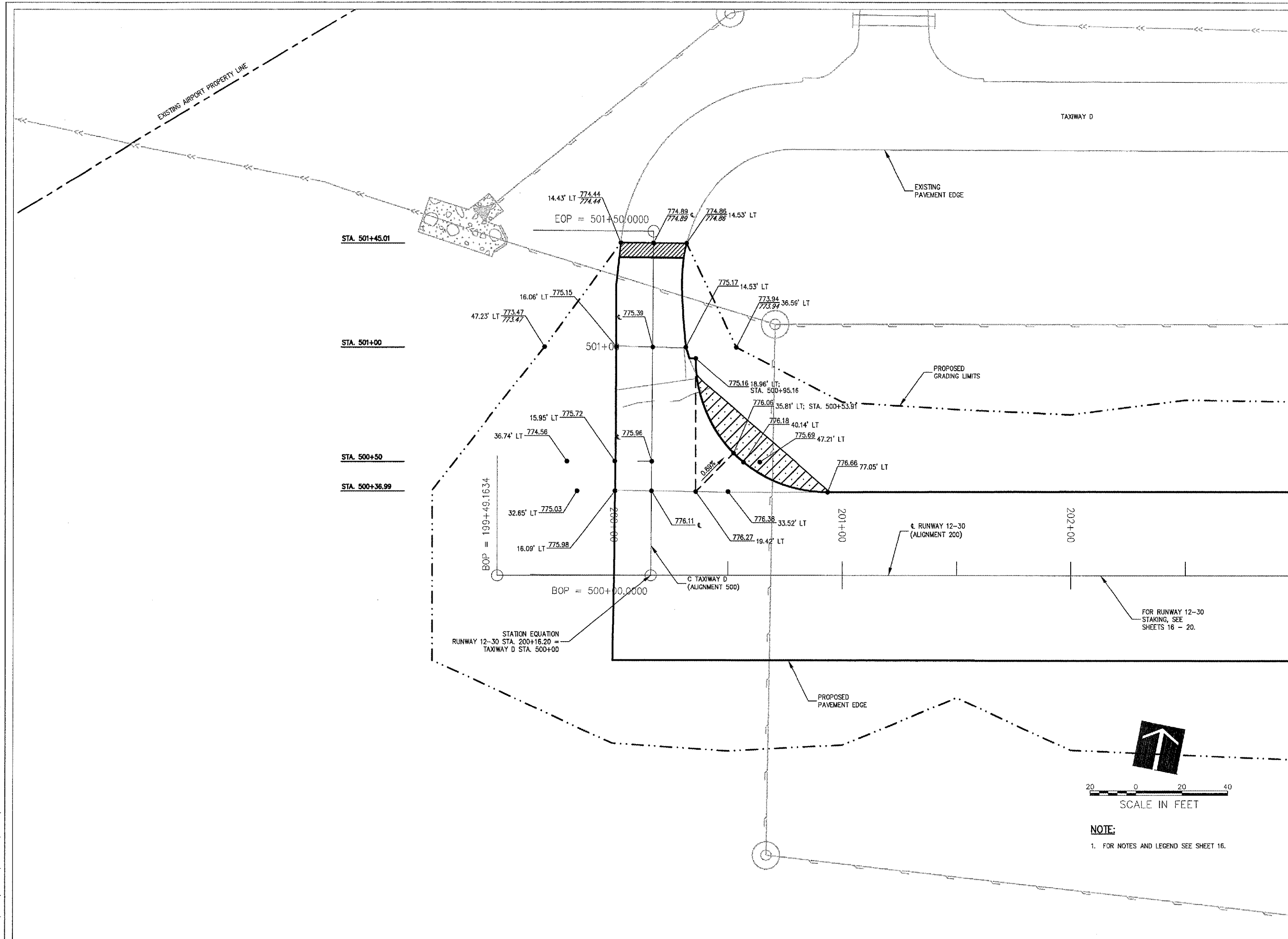


No.	Drawing Issue Description	Date	By

Date  
APRIL 20, 2007

Sheet Title  
**STAKING PLAN  
TAXIWAY D  
STA 500+36.99 THRU  
STA 501+45.01**

843-06B8013  
Project Number  
LDH 11/06/06  
Layout By Date  
LDH 11/06/06  
Designed By Date  
RMH 04/20/07  
Reviewed By Date  
LDH  
Drawn By Sheet No.



A: 106-0051 0084-1 0688013 104181813 SHEETS 1-21 - STAKING PLAN 500.LIN, MAY 14, 2007, 2:16PM LDH







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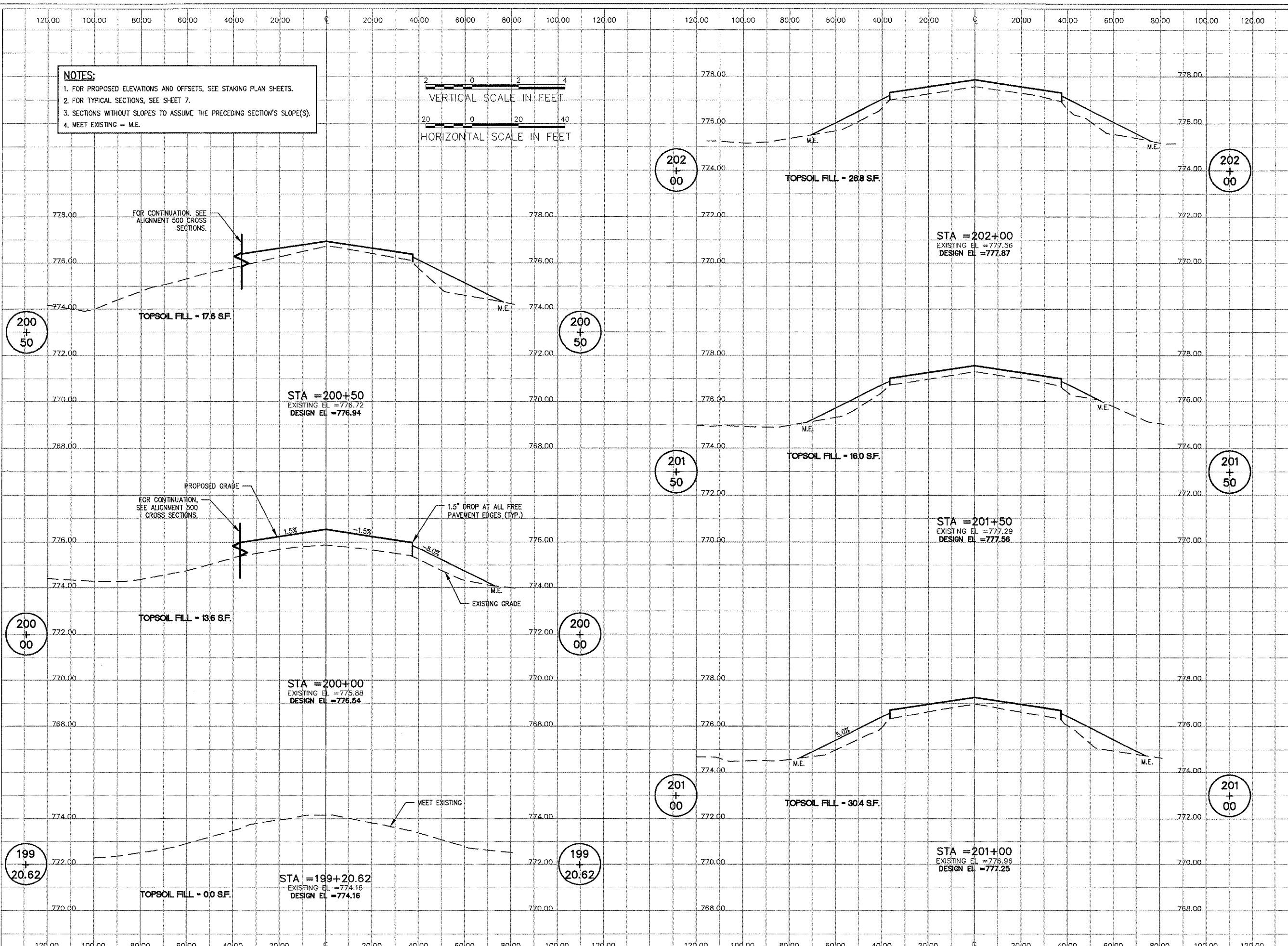
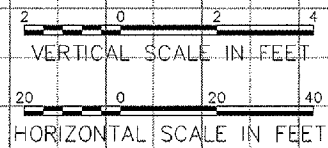
CITY OF DIXON, ILLINOIS  
Post Office Box 386  
Dixon, Illinois 61021  
Telephone: 815.288.1485

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CHARLES R. WALGREEN FIELD

REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686

**NOTES:**  
1. FOR PROPOSED ELEVATIONS AND OFFSETS, SEE STAKING PLAN SHEETS.  
2. FOR TYPICAL SECTIONS, SEE SHEET 7.  
3. SECTIONS WITHOUT SLOPES TO ASSUME THE PRECEDING SECTION'S SLOPE(S).  
4. MEET EXISTING = M.E.



No.	Drawing Issue Description	Date	By

Date: APRIL 20, 2007  
Sheet Title:

**CROSS SECTIONS  
RUNWAY 12-30  
STA. 199+83.00  
THRU STA. 202+00**

843-0688013  
Project Number  
LDH 11/07/06  
Layout By Date  
LDH 11/07/06  
Designed By Date  
RMH 04/20/07  
Reviewed By Date  
LDH  
Drawn By Sheet No.

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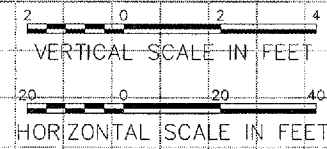
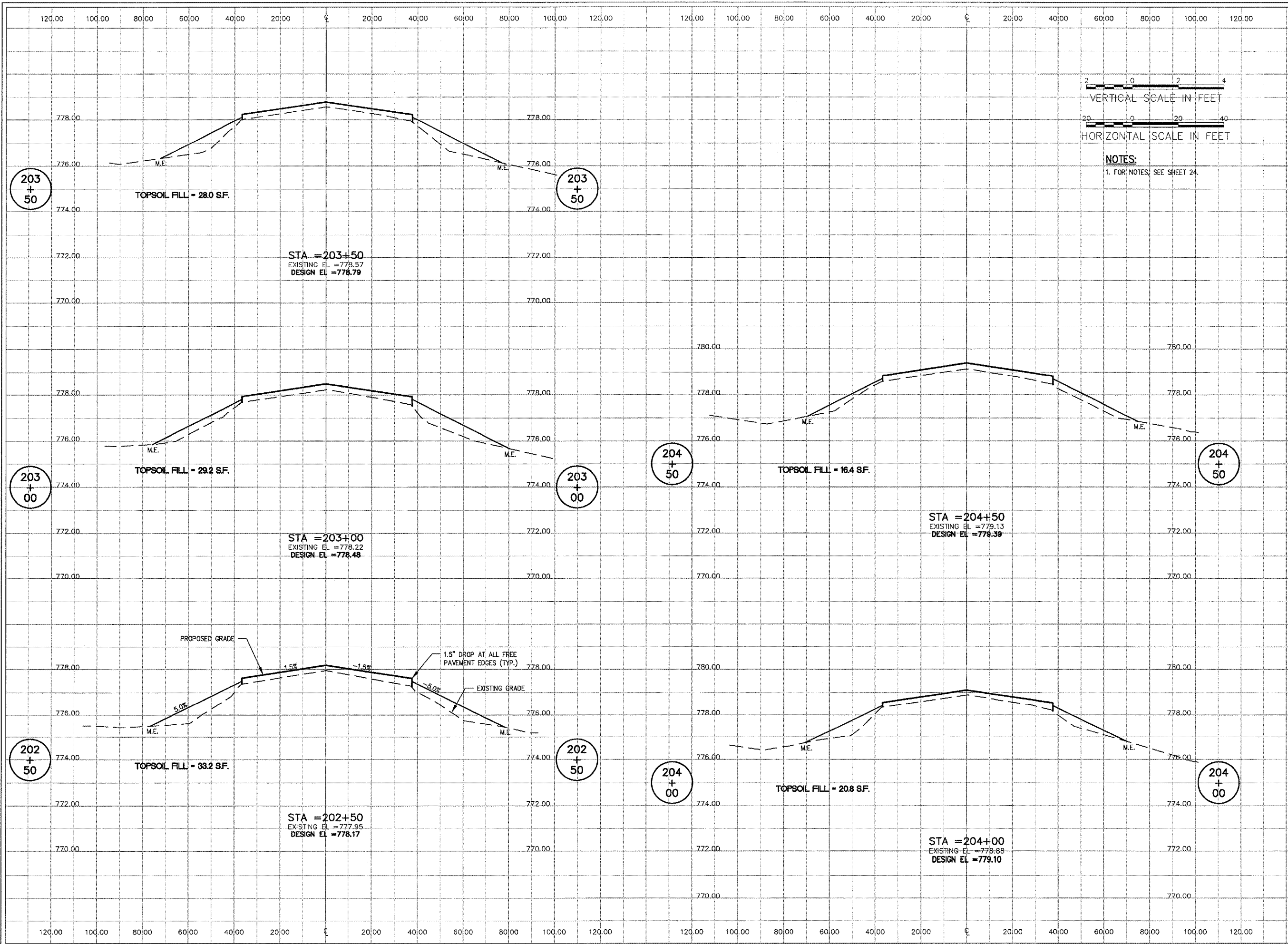


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CHARLES R. WALGREEN FIELD

REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686



NOTES:  
1. FOR NOTES, SEE SHEET 24.

No.	Drawing Issue Description	Date	By

Date: APRIL 20, 2007  
Sheet Title:

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STA. 202+50 THRU  
STA. 204+50

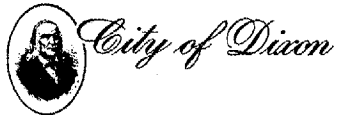
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Project Number  
LDH 11/07/06  
Layout By Date  
LDH 11/07/06  
Designed By Date  
RMH 04/20/07  
Released By Date  
LDH  
Drawn By

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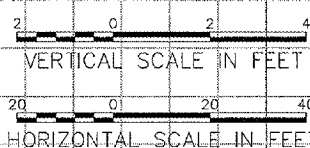
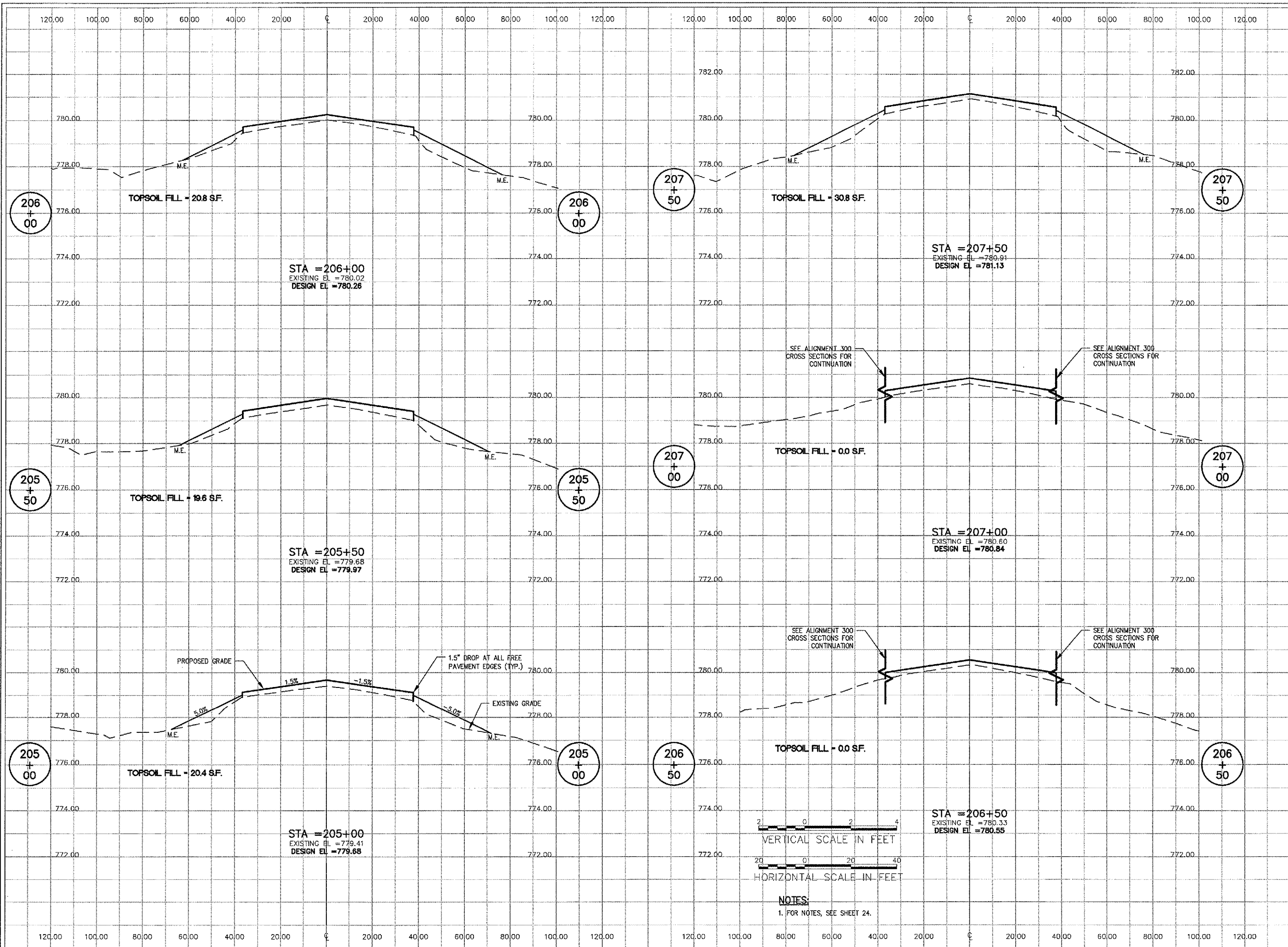


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DIXON MUNICIPAL AIRPORT  
CHARLES R. WALGREEN FIELD

REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686



NOTES:  
1. FOR NOTES, SEE SHEET 24.

No.	Drawing Issue Description	Date	By

Date  
APRIL 20, 2007

Sheet Title  
**CROSS SECTIONS  
RUNWAY 12-30  
STA. 205+00 THRU  
STA. 207+50**

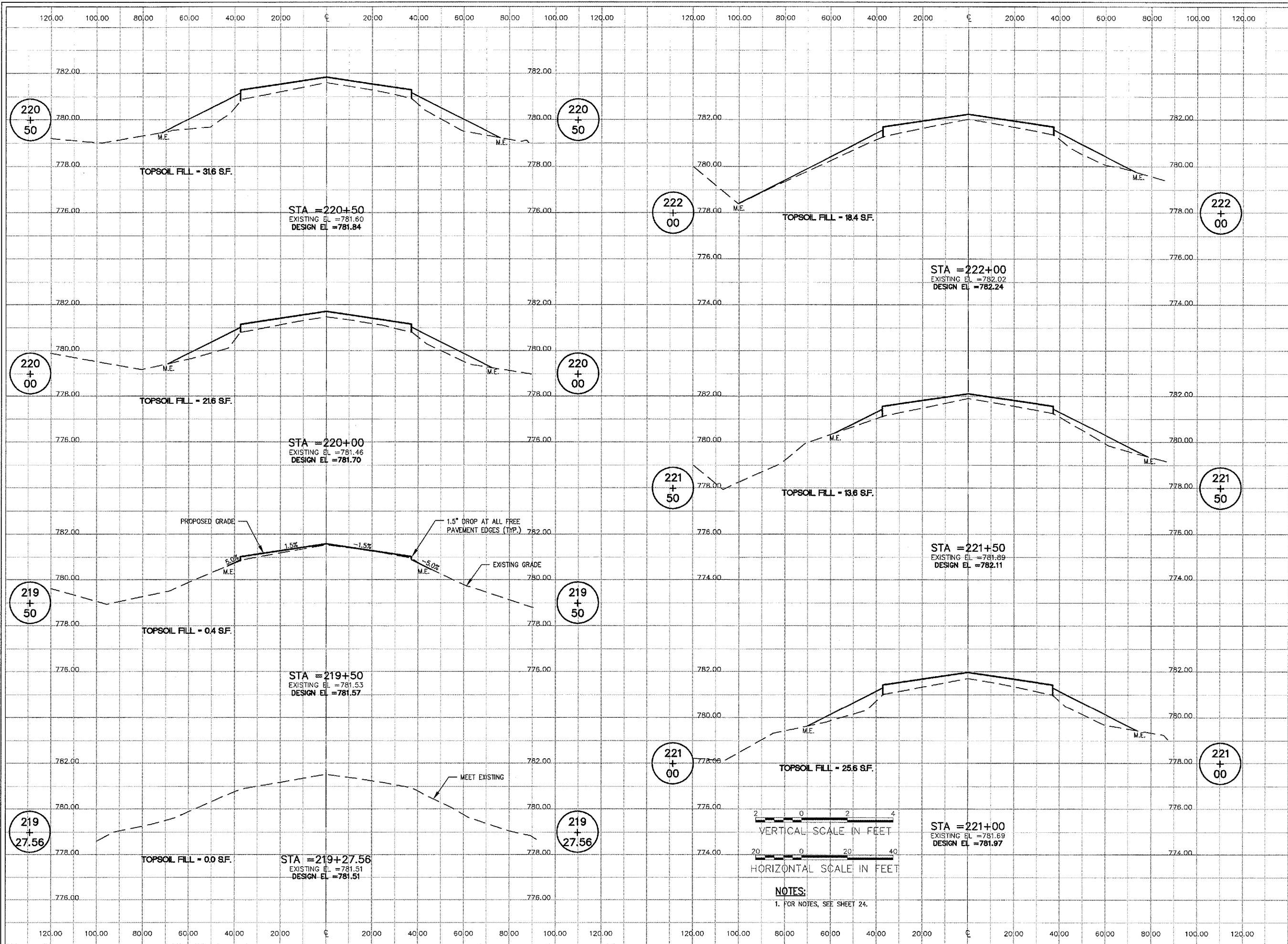
843-0688013
Project Number
LDH 11/07/06
Layout By Date
LDH 11/07/06
Designed By Date
RMH 04/20/07
Reviewed By Date
LDH
Drawn By

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No.	Drawing Issue	Description	Date	By

Date: APRIL 20, 2007

Sheet Title: **CROSS SECTIONS  
RUNWAY 12-30  
STA. 219+27.56  
THRU STA. 222+00**

843-06B8013	
Project Number	LDH
LDH Number	11/07/06
Layout By	Data
LDH	11/07/06
Designed By	Data
RMH	04/20/07
Reviewed By	Data
LDH	---
Drawn By	---

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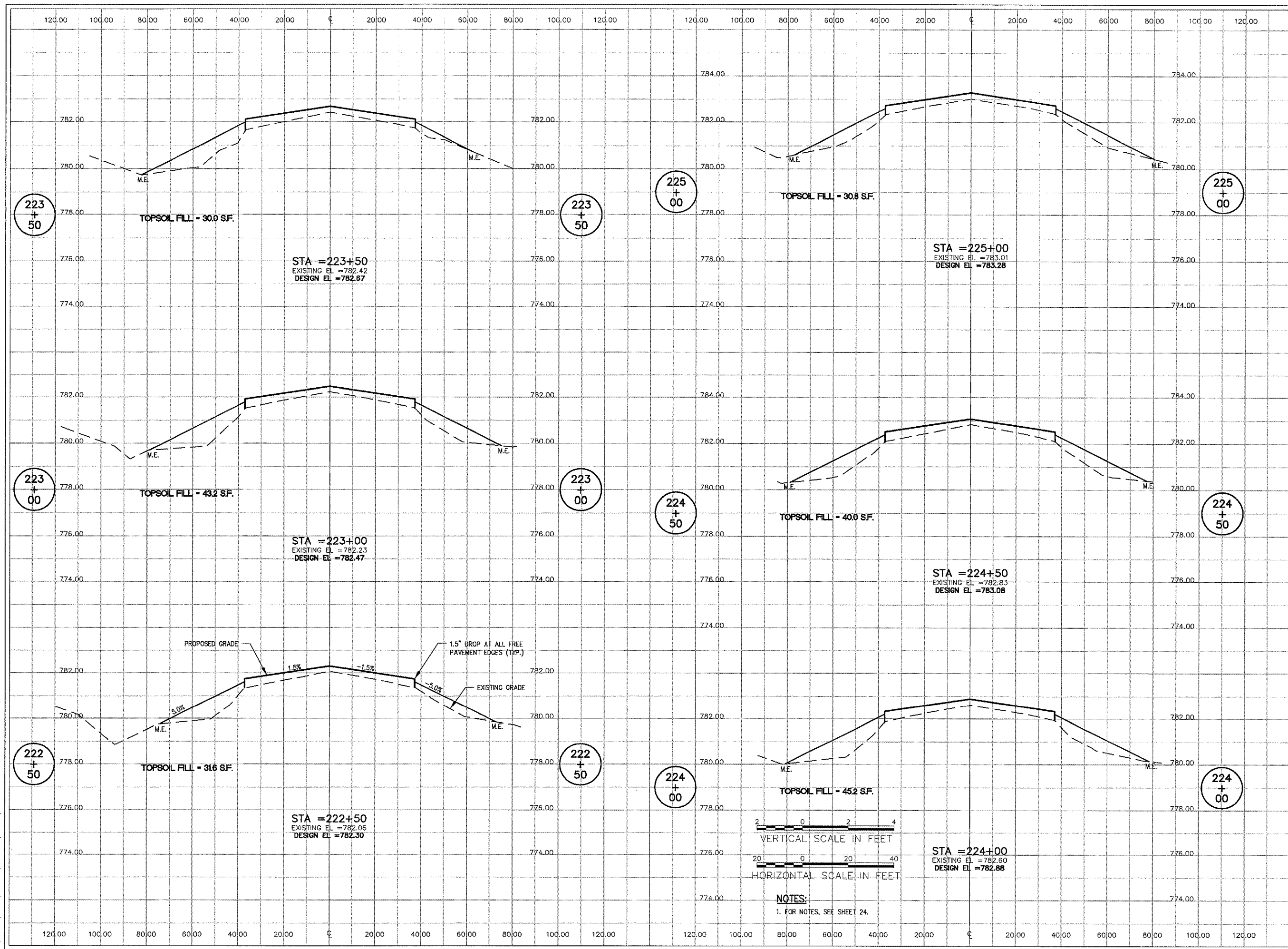


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DIXON MUNICIPAL AIRPORT  
CHARLES R. WALGREEN FIELD

REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686



No.	Drawing Issue Description	Date	By

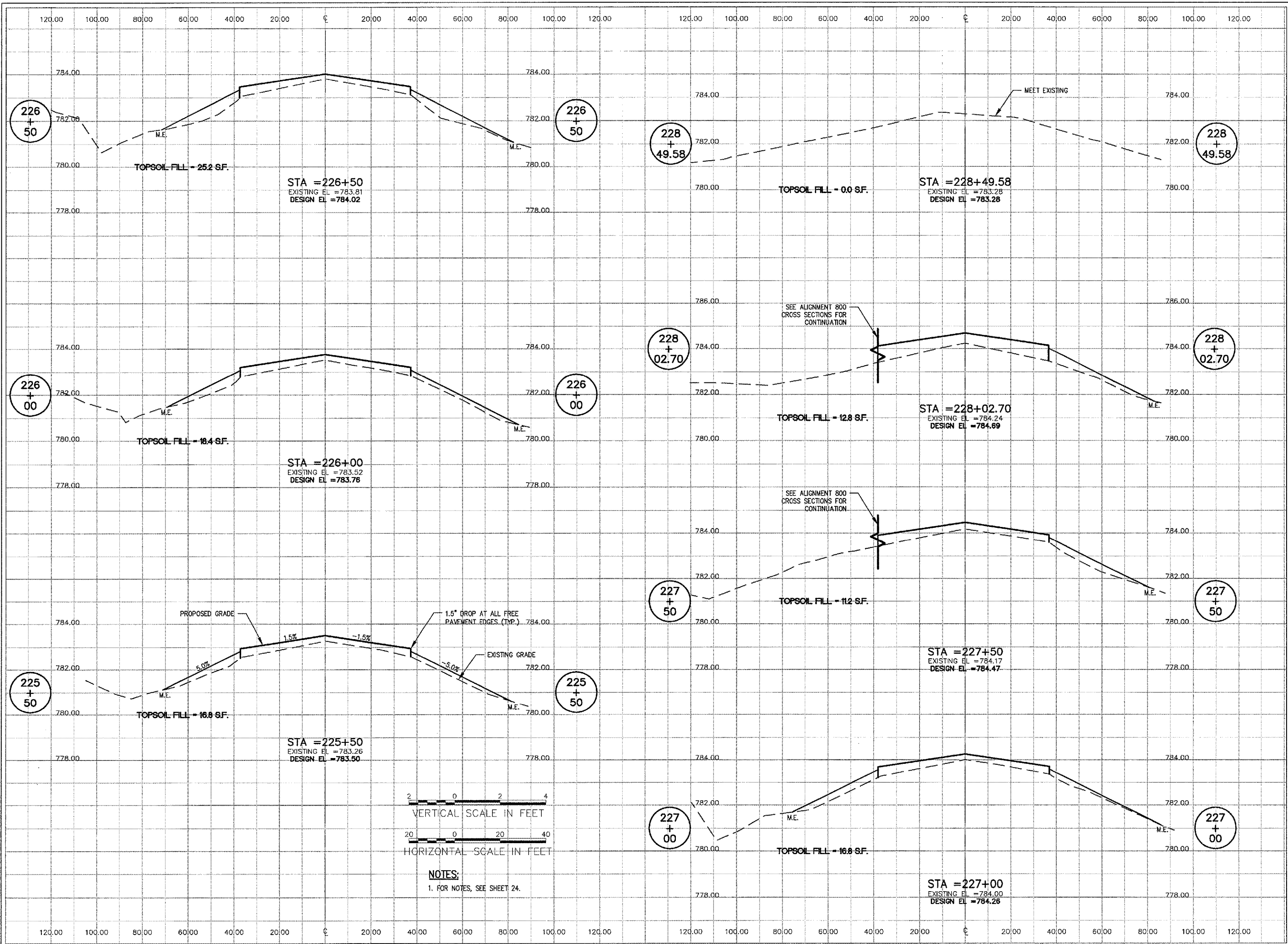
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Sheet Title:

CROSS SECTIONS  
RUNWAY 12-30  
STA. 222+50 THRU  
STA. 225+00

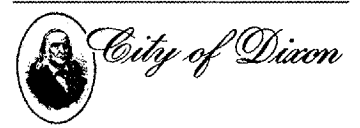
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Project Number  
LDH 11/07/06  
Layout By Date  
LDH 11/07/06  
Designed By Date  
RMH 04/20/07  
Reviewed By Date  
LDH  
Drawn By

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**CHARLES R. WALGREEN FIELD**

**REPAIR AND OVERLAY**  
**PORTIONS OF RUNWAY 12-30**

**AIP PROJECT NO. 3-17-0036-B10**  
**IDA PROJECT NO. C73-3686**

No.	Drawing Issue	Description	Date	By

Date: APRIL 20, 2007  
 Sheet Title:

**CROSS SECTIONS**  
**RUNWAY 12-30**  
**STA. 225+50 THRU**  
**STA. 228+20.31**

843-06B8013

Project Number	LDH	11/07/06
Layout By	LDH	11/07/06
Designed By	RMH	04/20/07
Reviewed By	LDH	
Drawn By		

**31**

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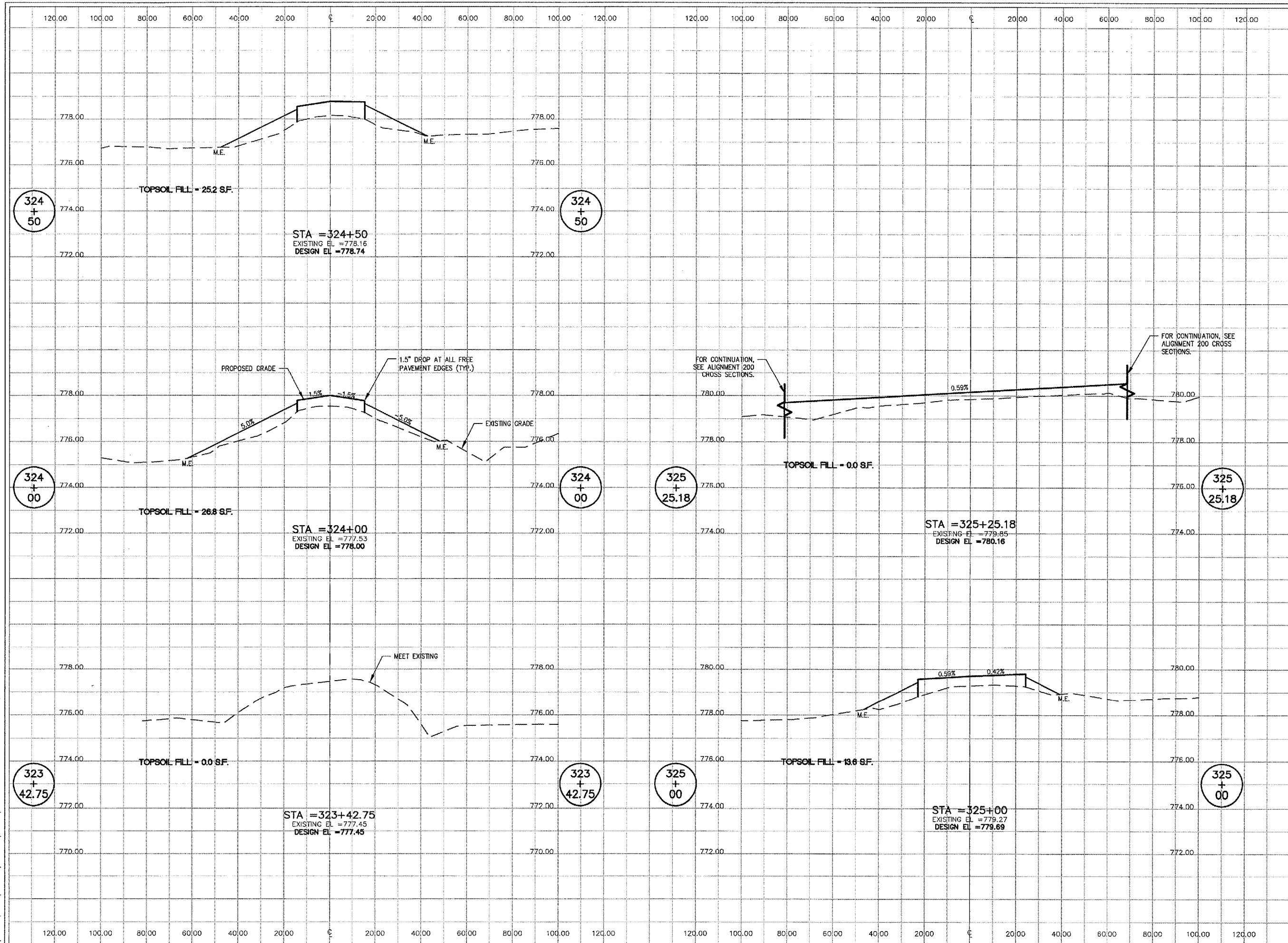
CITY OF DIXON, ILLINOIS

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Dixon, Illinois 61021  
Telephone: 815.288.1485

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CHARLES R. WALGREEN FIELD

REPAIR AND OVERLAY  
PORTIONS OF RUNWAY 12-30

AIP PROJECT NO. 3-17-0036-B10  
IDA PROJECT NO. C73-3686



No.	Drawing Issue Description	Date	By

Date: APRIL 20, 2007

Sheet Title: CROSS SECTIONS TAXIWAY A STA. 323+42.75 THRU STA. 325+25.18

843-0688013
Project Number
LDH 11/09/06
Layout By Date
LDH 11/09/06
Designed By Date
RMH 04/20/07
Reviewed By Date
LDH
Drawn By Sheet No.

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