

- LEGEND**
- EXISTING IMPROVEMENTS
  - PROPOSED IMPROVEMENTS
  - PROPOSED WASTE AREA
  - EXISTING DRAINAGE PIPE
  - PROPOSED SILT FENCE
  - EXISTING INLET
  - PROPOSED INLET PROTECTION
  - EXISTING HEADWALL
  - PROPOSED HEADWALL PROTECTION

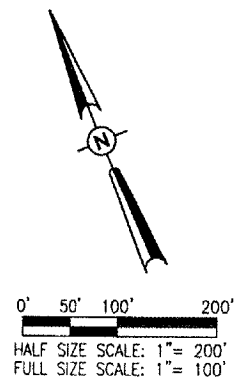
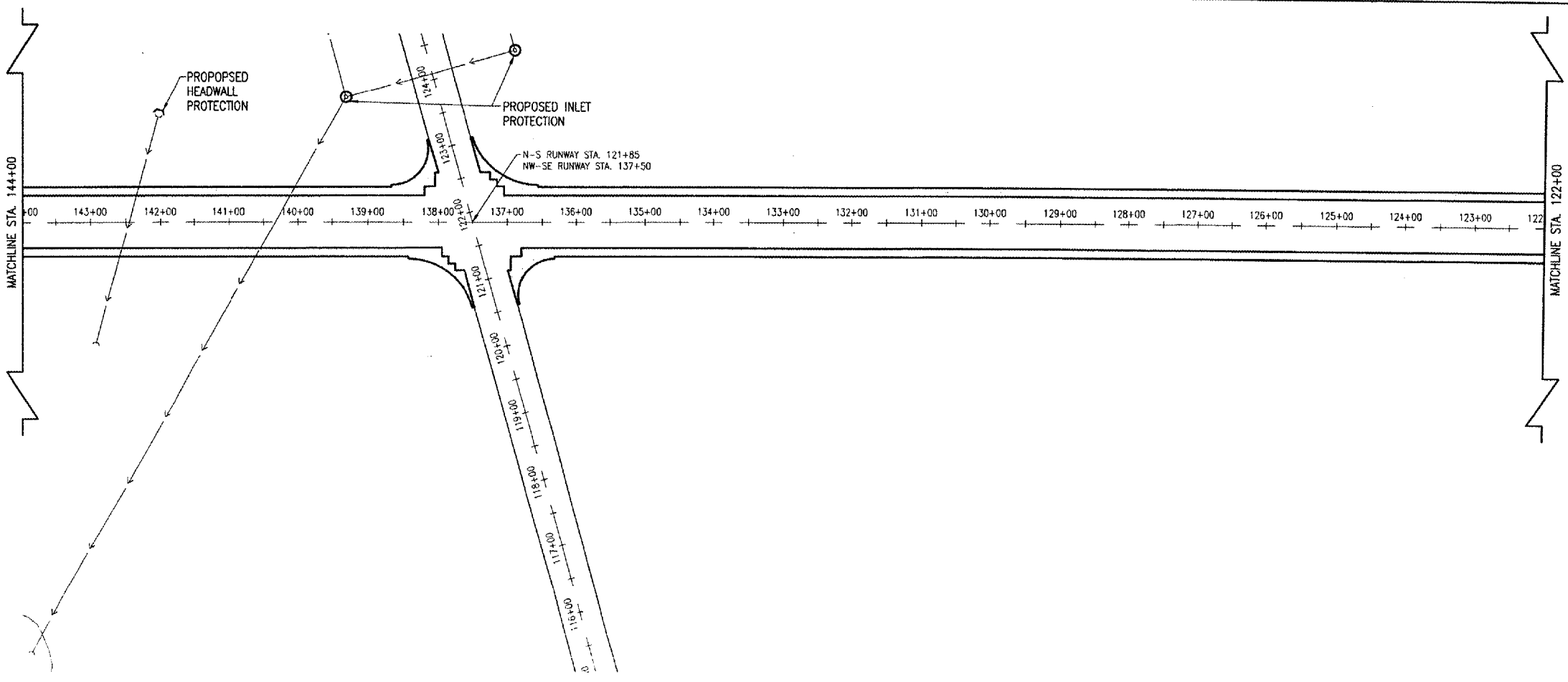
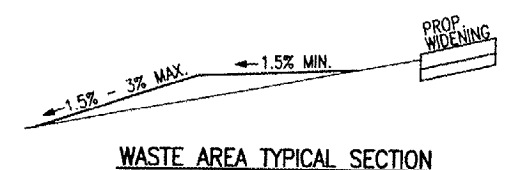
**WASTE AREA NOTES**

THE AREAS SHOWN ARE THE LIMITS FOR THE EXCESS UNCLASSIFIED EXCAVATION. APPROXIMATELY 1,050 CUBIC YARDS WILL NEED TO BE WASTED IN THE EAST WASTE AREA AND APPROXIMATELY 650 CUBIC YARDS WILL NEED TO BE WASTED IN THE WEST WASTE AREA.

THE UNCLASSIFIED EXCAVATION WILL BE PLACED AND LIGHTLY COMPACTED TO THE SATISFACTION OF THE RESIDENT ENGINEER. THE WASTE AREAS WILL BE SMOOTH GRADED TO DRAIN. THE AREAS WILL HAVE NO LESS THAN 1.5 PERCENT FALL AWAY FROM THE RUNWAY AND MATCH BACK TO THE EXISTING GRADE AT NO MORE THAN 3.0 PERCENT AS SHOWN ON THE TYPICAL SECTION.

ONCE ALL MATERIAL IS PLACED AND GRADED TO DRAIN, THE DISTURBED AREAS WILL BE SEEDED AND MULCHED IN ACCORDANCE WITH THE SUPPLEMENTAL SPECIFICATIONS. THE GRADING OF THESE AREAS WILL BE PART OF THE UNCLASSIFIED EXCAVATION PAY ITEM. THE SEEDING AND MULCHING WILL BE PAID FOR UNDER ITEMS:

AR901510 SEEDING.....PER ACRE  
 AR908510 MULCHING.....PER ACRE



| DATE     | REVISION                  | BY  |
|----------|---------------------------|-----|
| 04/09/08 | REVISED AS PER IDA REVIEW | CAH |

**EFFINGHAM COUNTY  
 MEMORIAL AIRPORT  
 EFFINGHAM, ILLINOIS**

IL PROJ.: 1H2-3761 A.I.P. PROJ.: 3-17-0040-B11

| NO. | DATE     | BY  | REVIEWED |
|-----|----------|-----|----------|
| 1   | 02/12/08 | CAH | 02/12/08 |
| 2   | 11/28/07 | BAK | 11/28/07 |
| 3   | 11/28/07 | KDM | 11/28/07 |

H&E Project No. 07A0143D\_0800  
 Filename: R-161SWP.DWG  
 Scale: 1" = 100'  
 Date: 02/12/08

**HANSON**

Hanson Professional Services Inc.  
 1525 South State Street  
 Springfield, Illinois 62703-2986  
 Offices Nationwide

**WIDEN RUNWAY 11/29  
 AND REPLACE MIRL'S  
 PROPOSED STORMWATER  
 POLLUTION PREVENTION PLAN  
 STA. 164+00 TO STA. 122+00**