TA001

151450-CLEARING AND GRUBBING NOTES

THE AREAS DESIGNATED FOR CLEARING AND GRUBBING ARE SHOWN ON THIS SHEET. ALL OF THESE AREAS ARE LOCATED ON EXISTING AIRPORT PROPERTY OR WITHIN THE LIMIT OF AN EXISTING AVIGATION EASEMENT. ALL TREES WITHIN THE LIMITS SHOWN WILL BE REMOVED UNDER THIS ITEM AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR REMOVING INDIVIDUAL TREES.

ALL CLEARING AND GRUBBING WILL BE LOCATED AND MARKED BY THE RESIDENT ENGINEER. IF A TREE IS LOCATED ON THE PROPERTY LINE THEN THE TREE WILL BE INCLUDED IN THE CLEARING.

ALL AREAS DESIGNATED FOR CLEARING AND GRUBBING ARE SHOWN ON THIS SHEET AS

TWO WEEKS BEFORE BEGINNING CLEARING AND GRUBBING OPERATIONS THE CONTRACTOR WILL NOTIFY ADJACENT LAND OWNERS AS TO WHAT HIS CONSTRUCTION METHODS WILL BE.

IF PERMITTED BY THE PERTINENT GOVERNING AUTHORITIES, THE CONTRACTOR MAY BURN AND BURY THE CLEARED TREES ON AIRPORT PROPERTY. IF BURNING AND BURIAL IS NOT PERMITTED, THE CONTRACTOR MUST DISPOSE OF THE TREES OFF THE AIRPORT PROPERTY. THE BURNING AND BURIAL LOCATION OF THE TREES WILL BE APPROVED BY THE ENGINEER.

THERE WILL BE AT LEAST THREE FEET OF EARTH PLACED OVER THE BURIED MATERIAL. ALL BURIAL AREAS WILL BE GRADED AND SEEDED.

ALL AREAS BEING CLEARED AND GRUBBED WILL BE SMOOTH GRADED AND SEEDED. AREAS CLEARED WITHIN THE AVIGATION EASEMENT WILL BE SEEDED WITH THE NATIVE GRASS MIXTURE SHOWN ON THIS SHEET AND AS DESCRIBED. AREAS ON THE AIRPORT SIDE OF THE AVIGATION EASEMENT WILL BE SEEDED IN ACCORDANCE WITH ITEM 901 "SEEDING". THE QUANTITY OF SEEDING REQUIRED IN ALL THE AREAS OF CLEARING AND GRUBBING IS TO BE CONSIDERED INCIDENTAL TO ITEM AR151450, UNLESS OTHERWISE NOTED, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE EXISTING EARTH BERM LOCATED EAST OF A PORTION OF THE PROPOSED CLEARING, AS SHOWN, IS TO REMAIN FOLLOWING ALL EARTH GRADING AND TREE CLEARING AND GRUBBING. IF THE BERM IS DESTROYED DURING THE COURSE OF COMPLETING THE CLEARING IT WILL BE RECONSTRUCTED TO THE PRE-CONSTRUCTION PROPORTIONS AT THE CONTRACTOR'S EXPENSE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. THE CONTRACTOR WILL RECORD THE LOCATION AND SIZE OF THE BERM PRIOR TO THE START OF THE CLEARING IN THIS AREA IN ORDER TO EASILY RECONSTRUCT THE BERM ACCURATELY SHOULD IT BE NECESSARY.

THE CONTRACTOR WILL CLEAR AND GRUB IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.

CLEARING, GRUBBING AND DISPOSAL OF THE DESIGNATED AREAS WILL BE PAID FOR UNDER: ITEM AR151450 "CLEARING AND GRUBBING"_____ 13 ACRES.

ELECTRICAL EQUIPMENT REMOVAL NOTES

ON THE PROPERTY SHOWN THERE ARE RESIDENTIAL ELECTRICAL ITEMS THAT WILL REQUIRE REMOVAL PRIOR TO OR AFTER THE BUILDING DEMOLITION. THESE INCLUDE, BUT MAY NOT BE LIMITED TO: A SATELLITE DISH AND FOUNDATION, ELECTRICAL METERS AND SERVICES, AND PRIVATE LIGHT POLES. ITEM AR152610-BUILDING DEMOLITION WILL INCLUDE THE ENTIRE REMOVAL OF THESE ITEMS AND PROPER DISPOSAL OF THE ITEMS OFF THE AIRPORT SITE.

ALL LABOR, MATERIALS, EQUIPMENT, AND OTHER COSTS REQUIRED TO REMOVE AND DISPOSE OF THE ELECTRICAL ITEMS ON THE PROPERTY, WILL BE CONSIDERED INCIDENTAL TO AR152610-BUILDING DEMOLITION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. THE CONTRACTOR SHALL VISUALLY INSPECT THE SITE PRIOR TO BID TO ENSURE THEY ARE FAMILIAR WITH THE EQUIPMENT TO BE REMOVED.

SITE REMOVAL QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
AR151450	CLEARING AND GRUBBING	ACRE	13
AR152610	BUILDING DEMOLITION	LS	1

EXISTING POND REMOVAL NOTES

THE DRAINAGE OF THE POND WILL REQUIRE REMOVAL OF THE EARTH MATERIAL FORMING THE DAM AT A RATE OF NO GREATER THAN 2 FT/DAY TO ALLOW THE POND TO DRAIN GRADUALLY AND NOT INUNDATE ADJACENT PROPERTIES WITH THE ENTIRE VOLUME OF WATER CONTAINED IN THE POND. ONCE DRAINAGE OF THE POND IS COMPLETE, EARTH MATERIAL OBTAINED FROM WITHIN THE AIRPORT PROPERTY WILL BE USED TO FILL THE AREA OF THE POND TO GRADES SHOWN ON THE STAKING PLAN. THE EARTH MATERIAL WILL BE COMPACTED TO AVOID FUTURE SETTLEMENT. THE POND IS WITHIN THE GRADING LIMITS SHOWN ON THE STAKING PLAN AND WILL THEREFORE BE SEEDED ACCORDINGLY, AS SHOWN.

ALL LABOR, MATERIALS, AND EQUIPMENT REQUIRED TO DRAIN AND GRADE THE POND WILL BE CONSIDERED INCIDENTAL TO ITEM AR152410-UNCLASSIFIED EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

BUILDING DEMOLITION NOTES

THE EXISTING HOUSE AND SHEDS, AND THEIR CONCRETE FOUNDATIONS AS SHOWN ON THIS SHEET WILL BE REMOVED AND DISPOSED OF OFF THE AIRPORT SITE. ALL MATERIALS WILL BE HANDLED AND DISPOSED OF ACCORDING TO FEDERAL, STATE, AND LOCAL REGULATIONS.

THE FOUNDATIONS WILL BE REMOVED TO AT LEAST 24" BELOW THE EXISTING SURROUNDING GROUND. THE FOUNDATIONS WILL BE DISPOSED OF OFF THE AIRPORT PROPERTY.

THE EXISTING WOODEN FENCE SHOWN WILL BE REMOVED AS PART OF ITEM AR152610 - BUILDING DEMOLITION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ANY HOLE LEFT FROM THE FOUNDATION REMOVAL WILL BE FILLED IN WITH EARTH MATERIAL. THE EARTH MATERIAL WILL BE COMPACTED TO AVOID FUTURE SETTLEMENT.

TWO WELLS AND TWO SEPTIC SYSTEMS WILL REQUIRE CLOSURE ACCORDING TO FEDERAL, STATE, AND LOCAL REGULATIONS.

THE AREA DISTURBED DURING THE DEMOLITION WILL BE SMOOTH GRADED, LIMED, FERTILIZED, SEEDED & MULCHED IN ACCORDANCE WITH ITEMS 901 AND 908.

THE DEMOLITION OF THE HOUSE, SHEDS, FOUNDATIONS AND FENCE STRUCTURES; FURNISHING & PLACING EARTH MATERIAL; CLOSURE OF THE WELLS AND SEPTIC SYSTEMS, WILL ALL BE PAID FOR UNDER ITEM:

AR152610 - BUILDING DEMOLITION, PER L.S.

NATIVE GRASS SEED MIX

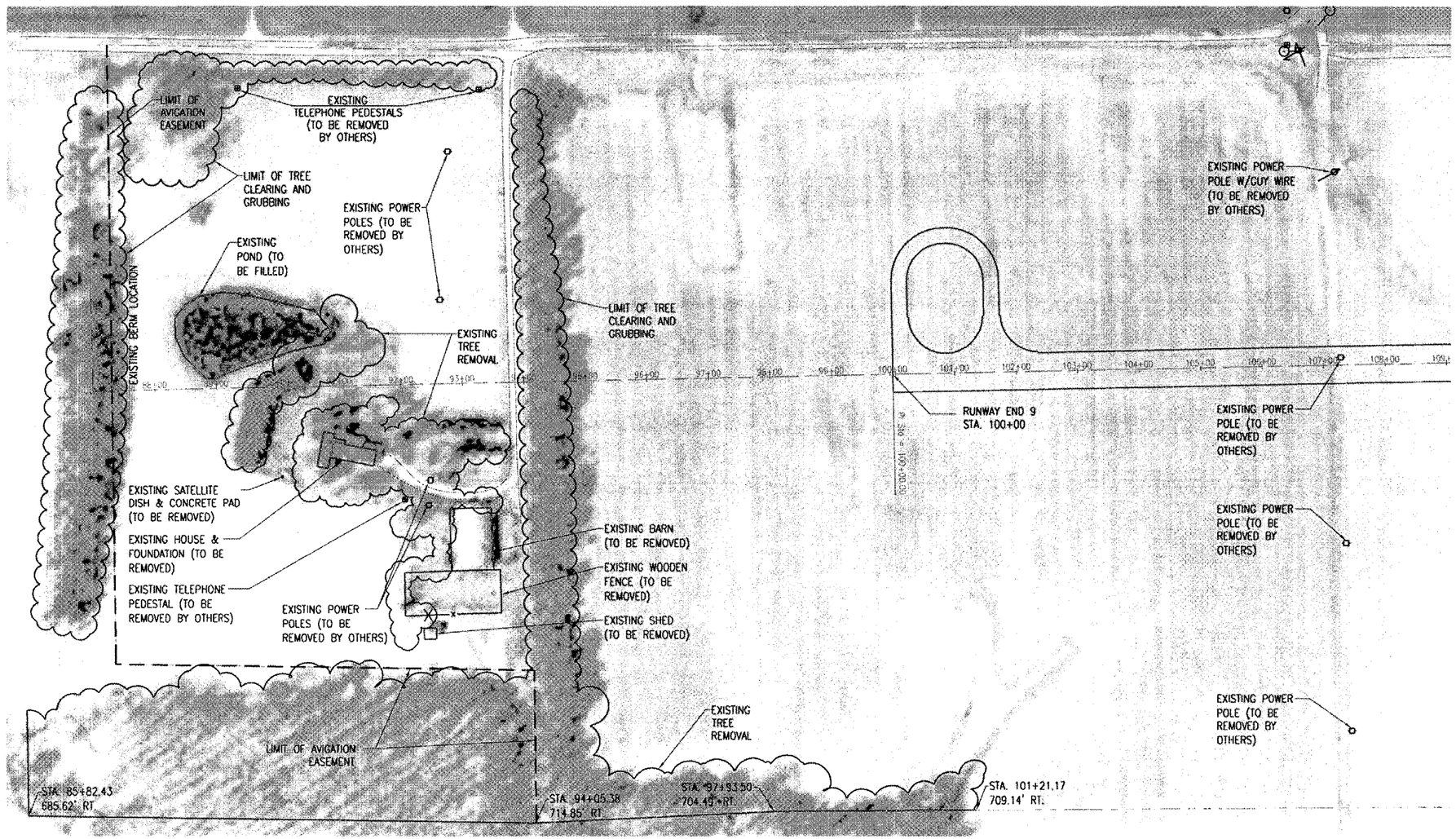
BIG BLUE STEM	4 LB/ACRE
LITTLE BLUE STEM	5 LB/ACRE
SIDE-OATS GRAMA	5 LB/ACRE
WILD RYE	1 LB/ACRE
SWITCH GRASS	1 LB/ACRE
INDIAN GRASS	2 LB/ACRE
ANNUAL RYEGRASS	25 LB/ACRE
SPRING OATS	25 LB/ACRE
PERENNIAL RYEGRASS	15 LB/ACRE

SEED SHALL BE SOWN WITH A RANGELAND TYPE GRASS DRILL.

FERTILIZER WILL NOT BE NECESSARY.

SEED BED PREPARATION AND ALLOWABLE WIND CONDITIONS WILL BE AS DESCRIBED BY ITEM AR901-SEEDING.

ALLOWABLE SEEDING DATES FOR THIS MIXTURE SHALL BE FROM MAY 15 TO JUNE 30 AND OCTOBER 15 TO DECEMBER 1.



LEGEND

PROPOSED IMPROVEMENTS

CLEARING AND GRUBBING LIMITS

LIMIT OF AVIGATION EASEMENT

0' 50' 100' 200'
HALF SIZE SCALE 1"= 200'
FULL SIZE SCALE 1"= 100'

DATE	REVISION	BY

TAYLORVILLE MUNICIPAL AIRPORT
TAYLORVILLE, ILLINOIS

IL. PROJ.: TAZ-3166 A.I.P. PROJ.: 3-17-0100-B7

828-03RWYCD.0800
R-101SIT.DWG
1"=100'
02/05/04

LAYOUT	BAK	02/05/04
DRAWN	BAK	02/05/04
REVIEWED	CAH	03/28/05

HANSON
Hanson Professional Services Inc
1525 South Sixth Street
Springfield, Illinois 62703-2886
Offices Nationwide

CONSTRUCT RUNWAY 9-27

PROPOSED CLEARING PLAN

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