

SEEDING DATA

THE GRADING LIMITS ARE SHOWN ON THE STAKING PLAN SHEETS BY A HEAVY DASHED LINE (_ _ _ _). ALL AREAS WITHIN THESE LIMITS, EXCEPT THE PROPOSED PAVEMENT, SHALL BE LIMED, FERTILIZED AND SEEDED IN ACCORDANCE WITH THE FOLLOWING FORMULA AND RATES OF APPLICATION.

LIME (TONS PER ACRE)	2
FERTILIZER (MINIMUM POUNDS OF AVAILABLE PLANT FOOD PER ACRE)	
N	90
P2O5	350
K2O	240
TOTAL	680

SEEDING (MINIMUM POUNDS OF PURE LIVE SEED PER ACRE)

ALTA FESCUE	80
PERENNIAL RYEGRASS	30
CREeping RED FESCUE	20
SPRING OATS	48
AREA TO BE SEEDED	0.9 ACRES
DATE SEEDING COMPLETED	

MULCHING DATA

ALL EARTHEN AREAS WITHIN THE GRADING LIMITS WILL BE MULCHED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS AT THE RATE OF 2 TONS PER ACRE (STRAW) AT THE RATE OF 1.25 TONS PER ACRE (HYDROMULCH). AREA TO BE MULCHED 0.9 ACRES DATE MULCHING COMPLETED

EXCELSIOR BLANKET NOTES

AN EROSION CONTROL MATERIAL (EXCELSIOR BLANKET) WILL BE INSTALLED AT THE LOCATIONS SHOWN ON THIS SHEET AND IN ACCORDANCE WITH THE SPECIAL PROVISIONS.

THIS ITEM OF WORK SHALL BE PAID FOR UNDER ITEM AR908520 "EXCELSIOR BLANKET" 504 S.Y.

152-EXCAVATION AND EMBANKMENT NOTES:

THE PROPOSED EMBANKMENT SHALL BE PLACED IN ACCORDANCE WITH ITEM 152 "EXCAVATION AND EMBANKMENT" AS STATED ON PAGE 25 OF THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, ADOPTED JULY 1, 2004

THE EARTH SUBGRADE WILL BE FIRST ROUGH CUT TO THE SPECIFIED ELEVATIONS, THE ELEVATIONS SHOWN ON THE STAKING PLAN ARE FOR FINISHED PAVEMENT. SUBGRADE ELEVATIONS WILL BE THE GRADE SHOWN MINUS THE PAVEMENT THICKNESS (INCLUDING BASE).

MATERIAL TO BE USED FOR SHOULDERING WILL BE STORED OUTSIDE OF THE PROPOSED PAVEMENT AREA AND WITHIN THE GRADING LIMITS.

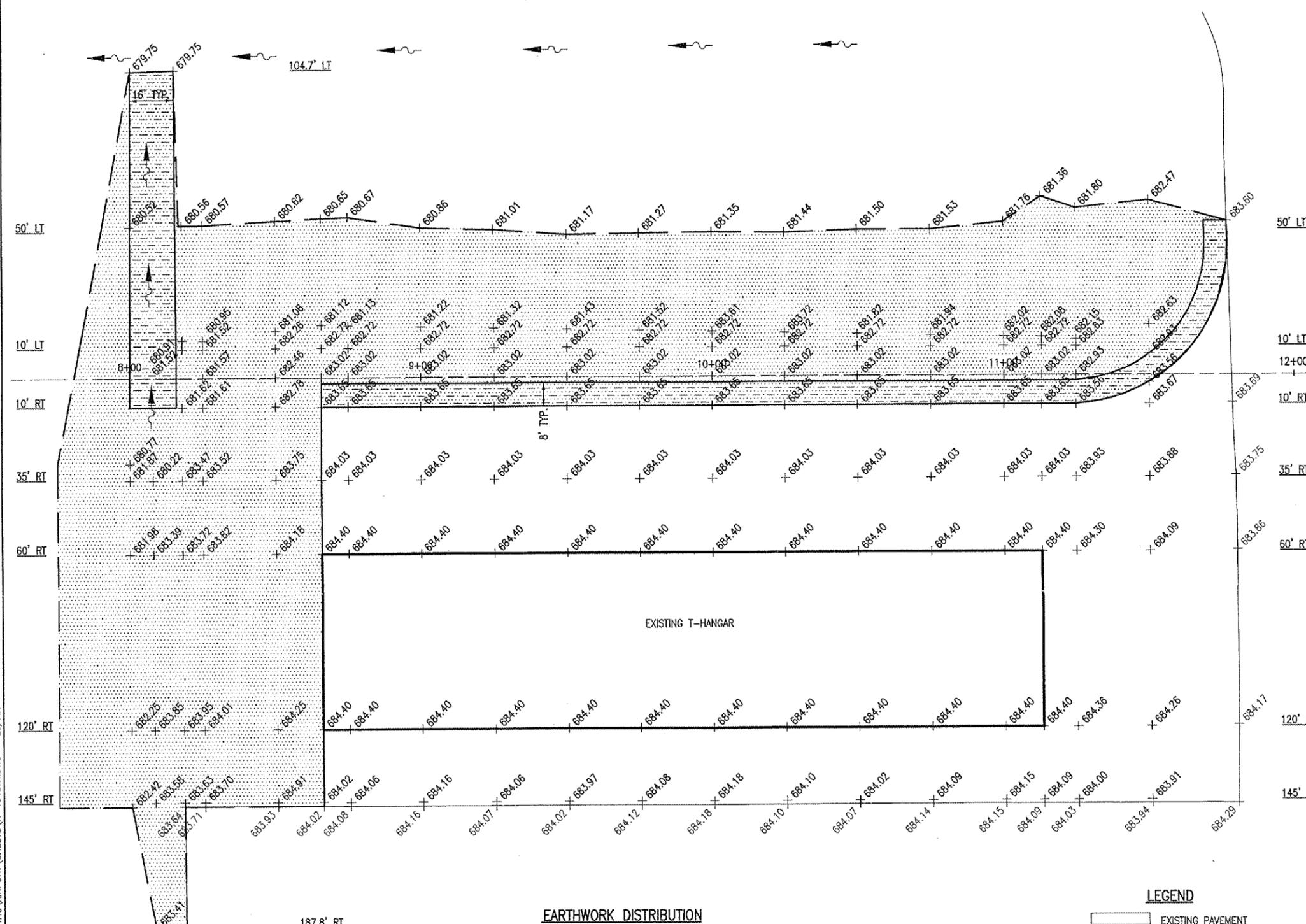
THE MATERIAL TO BE USED FOR THE SHOULDERING WILL BE TOPSOIL OBTAINED FROM THE ON SITE UNCLASSIFIED EXCAVATION.

THE EXCAVATED AREAS WILL BE COMPACTED IN ACCORDANCE WITH PROCEDURES FOR AIRCRAFT WEIGHING LESS THAN 60,000 POUNDS.

PLAN QUANTITIES ARE BASED ON THE PROBABLE TYPICAL SECTION SHOWN IN THE PROPOSED CONSTRUCTION PLANS AND CROSS SECTIONS. THE T-HANGAR BUILDING IS ANTICIPATED TO BE CONSTRUCTED PRIOR TO THIS WORK. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE EXISTING CONDITIONS PRIOR TO BEGINNING WORK ON THESE PAY ITEMS.

THE PROPOSED EXCAVATION AND EMBANKMENT WILL BE PAID FOR UNDER ITEMS:

- AR152410 UNCLASSIFIED EXCAVATION 963 C.Y.
- AR152442 OFFSITE BORROW EXCAVATION 855 C.Y.

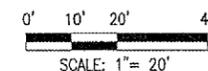


EARTHWORK DISTRIBUTION

- FILL - 1,398 C.Y.
- SHRINKAGE LOSS (30%) - 420 C.Y.
- TOTAL FILL - 1,818 C.Y.
- CUT - 963 C.Y.
- OFFSITE BORROW - 855 C.Y.

LEGEND

- EXISTING PAVEMENT
- PROPOSED IMPROVEMENTS
- PROPOSED GRADING LIMITS
- PROPOSED EXCELSIOR BLANKET
- + 684.00 EXISTING GRADE
- + 684.00 PROPOSED GRADE



BY	
REVISION	
DATE	

LITCHFIELD MUNICIPAL AIRPORT
LITCHFIELD, ILLINOIS

IL PROJ.: 31F-2774

HEI Project No. 814-05THGD	
File Name: R-191STK.DWG	
Scale: 1"=20'	
Date: 03/30/05	
LAYOUT	JMB 03/30/05
DRAWN	JMB 03/30/05
REVIEWED	CAH xx/xx/xx



T-HANGAR
SITE DEVELOPMENT
PROPOSED
STAKING
PLAN

JUN 14, 2005 9:18 AM CAH
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