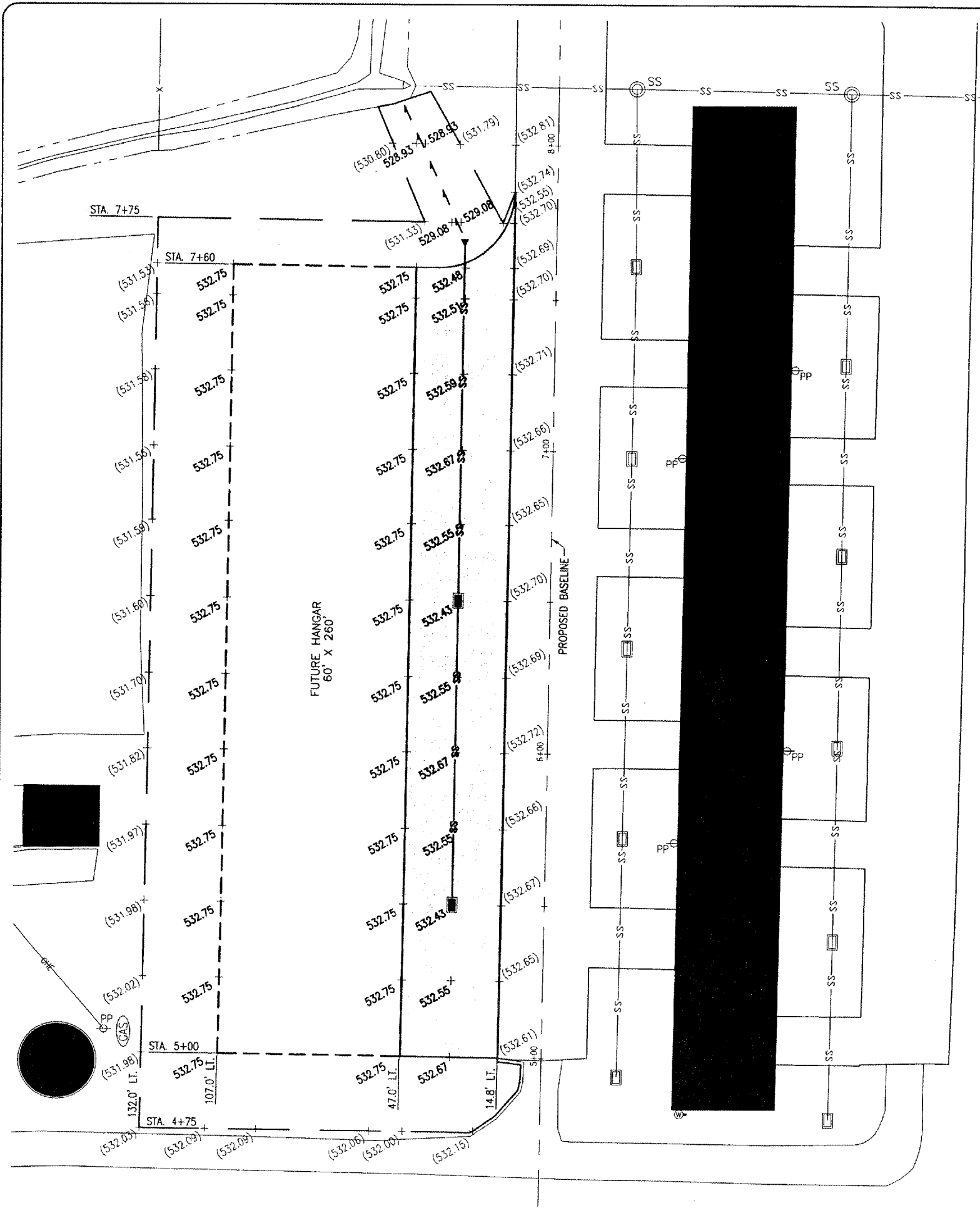


VAR 12, 2008 9:09 AM HAGL000382
 \\AIRPORTS\VANDALIA\074008B\CAD\SHEETS\191STK.DWG - STAKING



THE LOCATION, SIZE AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ON THE PLANS IS NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. 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 THE UTILITY COMPANIES OF HIS OPERATIONAL PLANS AND SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION AND ASSISTANCE RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULE OF THE COMPANIES FOR REMOVAL OR ADJUSTMENT WHERE REQUIRED. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY OF JURISDICTION. THE ENGINEER SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY SUCH MAINS AND SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.

CALL J.U.L.I.E. FOR UTILITY INFORMATION AT 1-800-892-0123.

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 SEEDING IN ACCORDANCE WITH ITEM 901 OF THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS DATED JULY 1, 2004.

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 _____ PER ACRES
 DATE MULCHING COMPLETED _____

152-UNCLASSIFIED AND BORROW EXCAVATION NOTES

THE PROPOSED UNCLASSIFIED AND BORROW EXCAVATION 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.

THERE IS SUFFICIENT BORROW MATERIAL ON THE AIRPORT SITE FOR THIS PROJECT. THE AIRPORT MANAGER WILL DIRECT THE CONTRACTOR TO THE LOCATION WHERE HE WILL OBTAIN THE BORROW MATERIAL. AFTER OBTAINING ALL THE BORROW MATERIAL HE NEEDS, THE CONTRACTOR WILL RE-GRADE THE BORROW AREA TO DRAIN AND RE-SEED THE AREA. THE RE-SEEDING WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE BORROW EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

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 OR BORROW EXCAVATION.

THE COMPACTION CONTROL TESTS TO BE USED FOR ALL EMBANKMENTS AND EXCAVATION SHALL BE FAA COMPACTION CONTROL TEST T-611 FOR AIRCRAFT WEIGHING LESS THAN 60,000 POUNDS.

THE PROPOSED SHOULDER MATERIAL WILL ONLY REQUIRE "LIGHT COMPACTION" TO THE SATISFACTION OF THE RESIDENT ENGINEER.

ALL EARTHWORK WILL BE CLASSIFIED AS EITHER "UNCLASSIFIED EXCAVATION" OR "BORROW EXCAVATION".

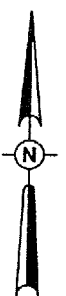
THE PROPOSED UNCLASSIFIED EXCAVATION WILL BE PAID FOR UNDER ITEM:

AR152410 UNCLASSIFIED EXCAVATION _____ PER C.Y.

AR153440 BORROW EXCAVATION _____ PER C.Y.

LEGEND

- EXISTING PAVEMENT
- PROPOSED PAVEMENT
- EXISTING BUILDING
- FUTURE BUILDING
- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- EXISTING FENCE
- EXISTING OVERHEAD ELECTRIC LINE
- EXISTING DRAINAGE DITCH
- EXISTING WATER SPIGOT
- EXISTING INLET
- EXISTING DROP INLET
- EXISTING FLARED END SECTION
- EXISTING POWER POLE
- EXISTING PROPANE TANK
- PROPOSED INLET
- PROPOSED SPECIAL STRUCTURE
- EXISTING GRADE
- PROPOSED GRADE
- PROPOSED GRADING AND SEEDING LIMITS



0' 10' 20' 40'
 HALF SIZE SCALE: 1" = 40'
 FULL SIZE SCALE: 1" = 20'

VA018

BY	
REVISION	
DATE	
VANDALIA MUNICIPAL AIRPORT VANDALIA, ILLINOIS	
A.I.P. PROJ.: 3-17-0102-B10	

H.G. Project No. 07A0088D_0600	BAK	12/18/07
Drawn R-191STK.DWG	BAK	12/18/07
Scale 1" = 20'	CHT	01/11/08
Date 12/18/07		

HANSON

Hanson Professional Services Inc.
 1000 S. Main Street
 Springfield, IL 62763-2686
 Offices Nationwide

**CONSTRUCT HANGAR
ACCESS TAXIWAY**

PROPOSED
STAKING
PLAN