

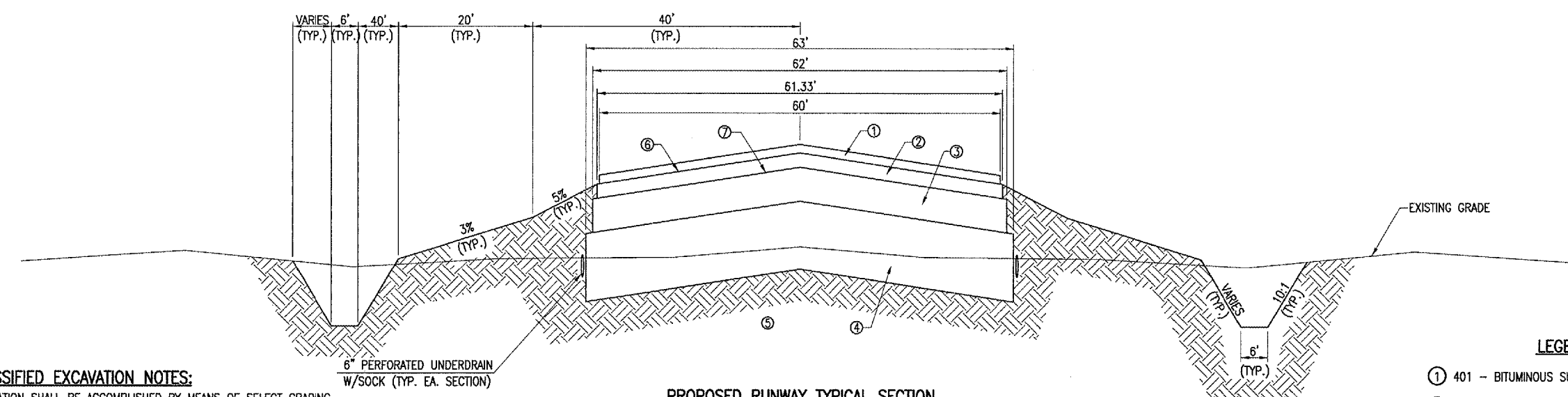
BY	
REVISION	
DATE	

TAYLORVILLE MUNICIPAL AIRPORT  
TAYLORVILLE, ILLINOIS  
A.I.P. PROJ.: 3-17-0100-B7  
IL PROJ.: TAZ-3166

FILE PROJECT NO. 828-03RWYGD_0800	RAW	02/03/05
FILE NAME R-004TYP.DWG	MLB	07/08/05
SCALE NOT TO SCALE	xxx	xx/xx/xx
DATE 02/08/05	LAYOUT	
	DRAWN	
	REVIEWED	

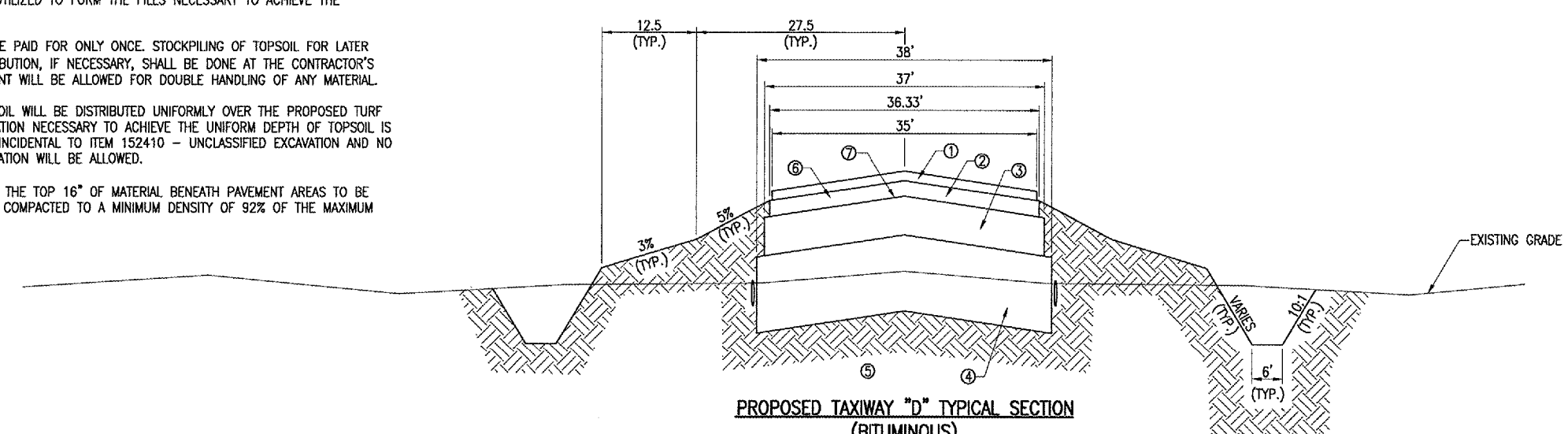
Hanson Professional Services Inc.  
1925 South Sixth Street  
Springfield, Illinois 62703-2886  
Offices Nationwide

CONSTRUCT  
RUNWAY 9-27  
PROPOSED  
BITUMINOUS  
TYPICAL SECTIONS

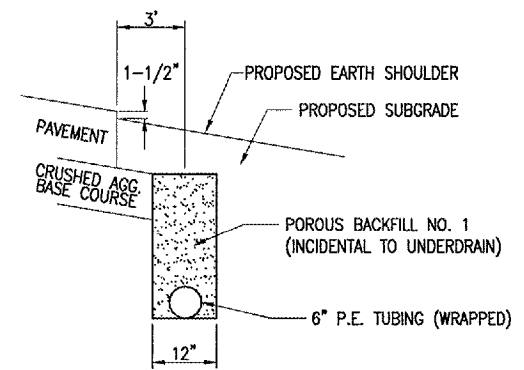


**PROPOSED RUNWAY TYPICAL SECTION  
(BITUMINOUS)**

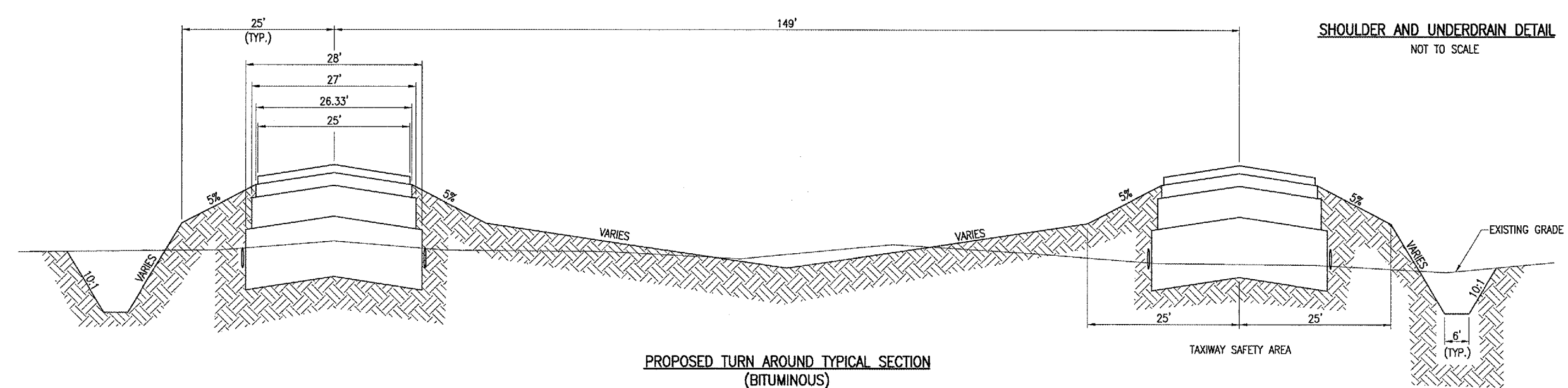
- LEGEND**
- ① 401 - BITUMINOUS SURFACE COURSE, 1-1/2" DEPTH
  - ② 201 - BITUMINOUS BASE COURSE, 2-1/2" DEPTH
  - ③ 209 - CRUSHED AGGREGATE BASE COURSE, 6" DEPTH
  - ④ LIME STABILIZED SUBGRADE, 16" DEPTH
  - ⑤ EXISTING SUBGRADE
  - ⑥ BITUMINOUS TACK COAT, 0.05 GAL./S.Y.
  - ⑦ BITUMINOUS PRIME COAT, 0.35 GAL./S.Y.



**PROPOSED TAXIWAY "D" TYPICAL SECTION  
(BITUMINOUS)**



**SHOULDER AND UNDERDRAIN DETAIL  
NOT TO SCALE**



**PROPOSED TURN AROUND TYPICAL SECTION  
(BITUMINOUS)**

**AR152-UNCLASSIFIED EXCAVATION NOTES:**

UNCLASSIFIED EXCAVATION SHALL BE ACCOMPLISHED BY MEANS OF SELECT GRADING OF THE EARTHEN MATERIAL. USABLE TOPSOIL SHALL BE PLACED ON ALL SHOULDERS AND PROPOSED TURF AREAS AND THE MATERIALS ENCOUNTERED IN THE LOWER HORIZONS WILL BE UTILIZED TO FORM THE FILLS NECESSARY TO ACHIEVE THE PROPOSED GRADES.

EXCAVATION SHALL BE PAID FOR ONLY ONCE. STOCKPILING OF TOPSOIL FOR LATER REUSE AND REDISTRIBUTION, IF NECESSARY, SHALL BE DONE AT THE CONTRACTOR'S EXPENSE. NO PAYMENT WILL BE ALLOWED FOR DOUBLE HANDLING OF ANY MATERIAL.

THE AVAILABLE TOPSOIL WILL BE DISTRIBUTED UNIFORMLY OVER THE PROPOSED TURF AREAS. THE EXCAVATION NECESSARY TO ACHIEVE THE UNIFORM DEPTH OF TOPSOIL IS TO BE CONSIDERED INCIDENTAL TO ITEM 152410 - UNCLASSIFIED EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE COMPACTION OF THE TOP 16" OF MATERIAL BENEATH PAVEMENT AREAS TO BE PROCESSED WILL BE COMPACTED TO A MINIMUM DENSITY OF 92% OF THE MAXIMUM DRY DENSITY.

MAY 04, 2005 1:14 PM RAW  
E:\AIRPORTS\TYLLE\828-03RWYGD\AIRPORT\SHEETS\AR-004TYP.DWG - Bituminous