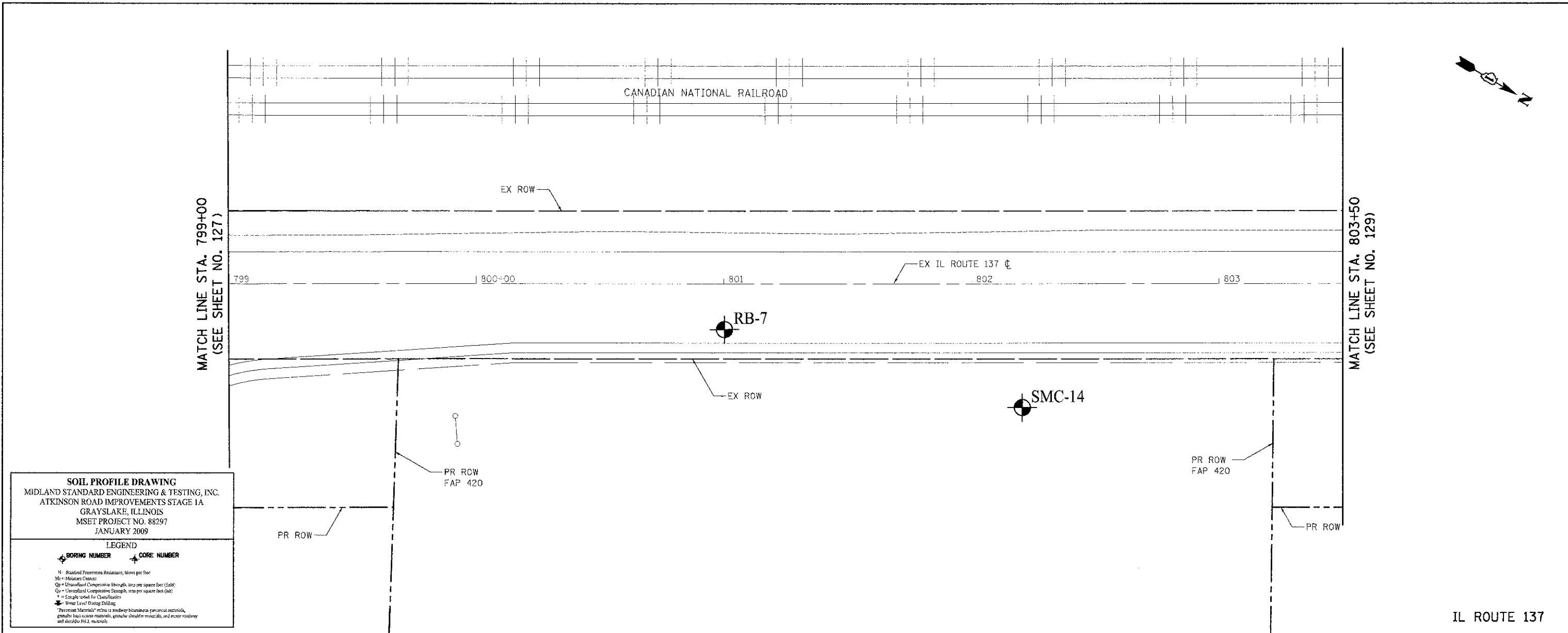


P. AN SURVEYED  
 ALUMINUM CHECKED  
 NOTE BOOK RT. OF WAY (P.A.K. II)  
 NO. CAD FILE NAME

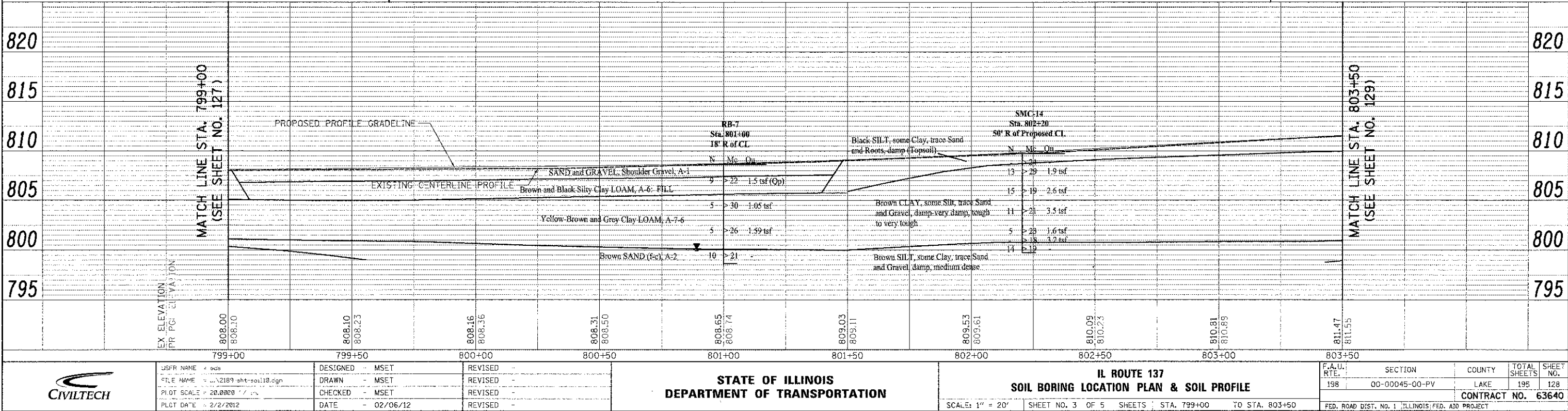
PROFILE NUMBER  
 DATE  
 NOTE BOOK  
 SAM. AND  
 FILED  
 STRUCTURE  
 NOTES  
 DATE



**SOIL PROFILE DRAWING**  
 MIDLAND STANDARD ENGINEERING & TESTING, INC.  
 ATKINSON ROAD IMPROVEMENTS STAGE IA  
 GRAYSLAKE, ILLINOIS  
 MSET PROJECT NO. 88297  
 JANUARY 2009

**LEGEND**

- ⊙ BORING NUMBER   ⊙ CORE NUMBER
- N = Standard Penetration Resistance, blows per foot
- Mc = Minimum Consistency
- Qp = Unconfined Compressive Strength, tons per square foot (stat)
- Qu = Unconfined Compressive Strength, tons per square foot (abs)
- \* = Sample tested for Classification
- ⊙ = Same Level Drilling
- \* FAVORABLE MATERIALS refers to roadway bituminous pavement sections, granular base course materials, granular shoulder materials, and minor roadway and easement P&U materials.



USFR NAME	DESIGNED	REVISED
ecb	MSET	
FILE NAME	DRAWN	REVISED
\\2189-shr-soil18.dgn	MSET	
PLOT SCALE	CHECKED	REVISED
28.0000 1/16"	MSET	
PLOT DATE	DATE	REVISED
2/2/2012	02/06/12	

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 137  
 SOIL BORING LOCATION PLAN & SOIL PROFILE**

F.A.U. RTEL.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
198	00-00045-00-PV	LAKE	195	128
<b>CONTRACT NO. 63640</b>				
SCALE: 1" = 20'				
SHEET NO. 3 OF 5 SHEETS STA. 799+00 TO STA. 803+50				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				