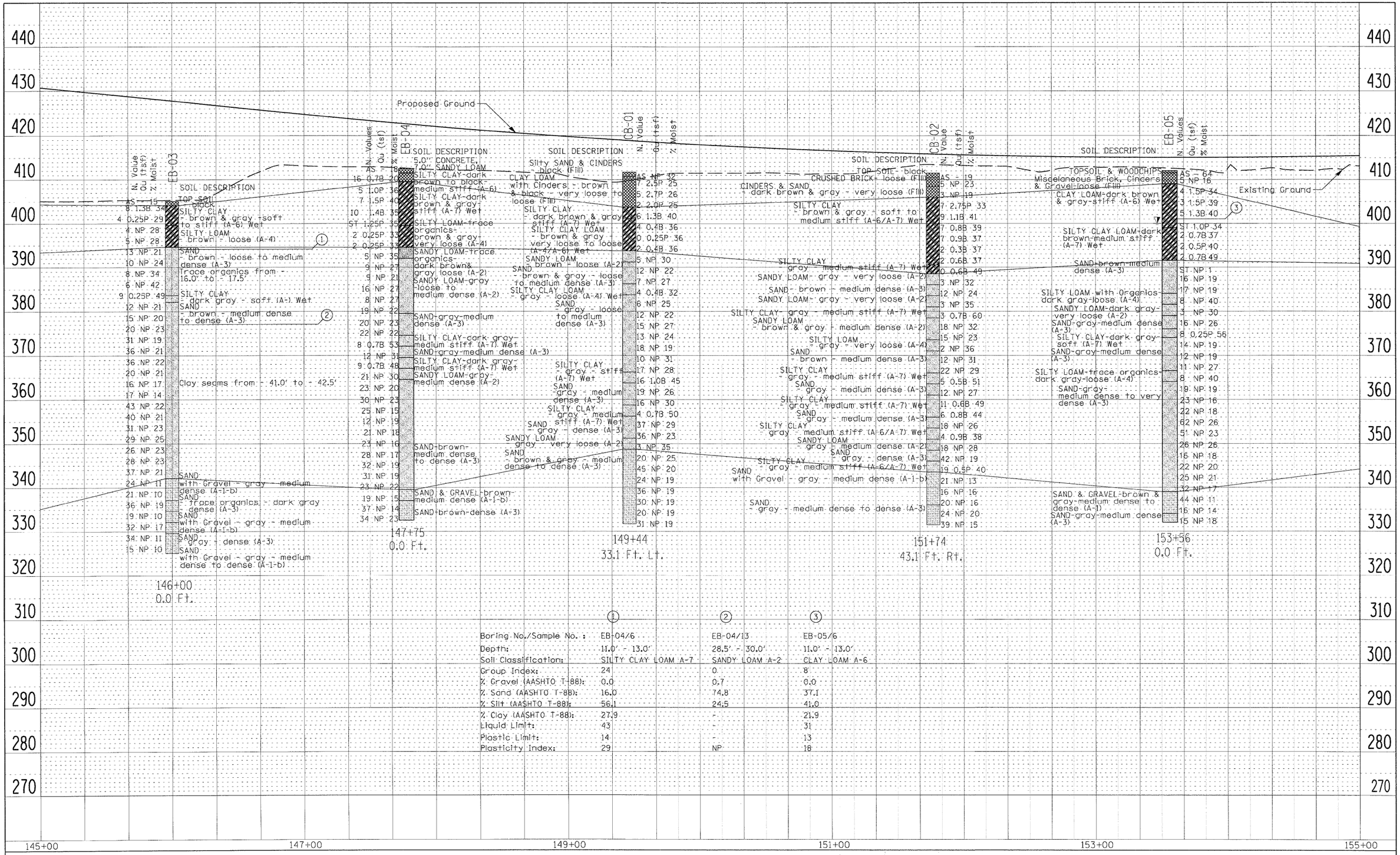

Boring No./Sample No. :	① EB-04/6	② EB-04/13	③ EB-05/6
Depth:	11.0' - 13.0'	28.5' - 30.0'	11.0' - 13.0'
Soil Classification:	SILTY CLAY LOAM A-7	SANDY LOAM A-2	CLAY LOAM A-6
Group Index:	24	0	8
% Gravel (AASHTO T-88):	0.0	0.7	0.0
% Sand (AASHTO T-88):	16.0	74.8	37.1
% Silt (AASHTO T-88):	56.1	24.5	41.0
% Clay (AASHTO T-88):	27.9	-	21.9
Liquid Limit:	43	-	31
Plastic Limit:	14	-	13
Plasticity Index:	29	NP	18

PLAN: SURVEYED, PLOTTED, GRADES CHECKED, R/T. OF WAY CHECKED, X-SEC FILE NAME, NOTE BOOK, NO.

PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, R/T. OF WAY CHECKED, STRUCTURE NO'S/ATNS DRGS, NOTE BOOK, NO.

BY, DATE

FILE NAME = $FILEL$

USER NAME = $USER$ | PLOT SCALE = $SCALE$ | PLOT DATE = $DATE$

DESIGNED - TSR | DRAWN - TSR | CHECKED - MGM | DATE - 06/01/2009

REVISED - SMS 5/27/2010 | REVISED - | REVISED - | REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL PROFILE

SCALE: | SHEET NO. 2 OF 7 SHEETS | STA. 145+00 TO STA. 155+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-2-1HVB-1	ST. CLAIR	190	124
		CONTRACT NO. 76C41		
		ILLINOIS FED. AID PROJECT		