SEE RIDGELAND AVENUE
PLAN AND PROFILE SHEETS

RIDGELAND AVENUE ℄

RIDGELAND AVENUE

PROPOSED R.O.W.

STUENKEL ROAD ℄

STUENKEL ROAD

EXISTING R.O.W. (TYP.)

RB-021

700+00

TEMPORARY EASEMENT (TYP.)

PROPOSED R.O.W.

RB-023

MATCHLINE STA. 15996+00

16000+00

16005+00

MATCHLINE STA. 16010+00

EXISTING R.O.W. (TYP.)

RB-020

RB-022

PROPOSED R.O.W.

PROPOSED R.O.W.

TEMPORARY EASEMENT (TYP.)

SEE RIDGELAND AVENUE
PLAN AND PROFILE SHEETS

N

5 0 10 — VERTICAL SCALE: 1"=5'-0"

50 0 50 100 — HORIZONTAL SCALE: 1"=50'-0"

PLAN
SURVEYED
PLOTTED
HORIZONTAL CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
HORIZONTAL CHECKED
ELEV. NOTED
STRUCTURE NO/ATHS CHKD
NOTE BOOK
NO.
BY
DATE

(10)
1.0'-2.5'
CLAY
(A-6)
LL=39
PL=18
PI=21
G.I.=18

RB-020
15998+46
41.6' Right
771.8

	N	Qu	W%
TOPSOIL	AS	-	46
CLAY (A-6)	7	1.5B	25
CLAY LOAM (A-6)	18	6.8B	17
	16	2.9B	12
	22	6.6B	16

EOB

℄ PROPOSED STUENKEL ROAD PROFILE

RB-021
16001+28
35.2' Left
768.9

	N	Qu	W%
TOPSOIL	AS	-	36
SILTY CLAY (A-6)	6	2.3B	24
	5	2.0P	23
CLAY (A-6)	9	4.2B	18
	24	5.5B	17

EOB

RB-022
16004+46
48.8' Right
764.1

	N	Qu	W%
TOPSOIL	AS	-	30
SILTY CLAY (A-6)	8	1.4B	24
	6	0.6B	23
CLAY (A-6)	25	8.2B	17
	22	4.75B	18

EOB

℄ EXISTING STUENKEL ROAD PROFILE

RB-023
16008+83
18.0' Left
763.3

	N	Qu	W%
TOPSOIL	AS	-	32
	9	1.5P	32
CLAY (A-6)	12	3.9B	17
	19	6.4B	16
	20	7.1B	18

EOB

MATCHLINE STA. 15996+00

MATCHLINE STA. 16010+00

785 780 775 770 765 760 755 750

773.16 774.34 773.55 774.62 773.89 774.86 773.98 775.05 774.06 775.19 774.15 775.28 774.19 775.32 774.03 775.32 773.87 775.26 773.71 775.16 773.53 775.01 773.30 774.81 773.07 774.56 772.84 774.26 772.62 773.92 772.52 773.57 772.42 773.22 772.31 772.87 772.19 772.52 771.93 772.17 771.69 771.82 771.44 771.47 771.17 771.12 770.79 770.77 770.43 770.42 770.08 770.07 769.70 769.72 769.26 769.37 768.80 769.02 768.41 768.68 768.06 768.36 767.77 768.08 767.45 767.84 767.17 767.64 767.39 767.48 767.20 767.35 767.01 767.21 766.95 767.08 766.89 766.94 766.80 766.81 766.69 766.67 766.49 766.54 766.28 766.40 766.04 766.27 765.79 766.13 765.57 766.00 765.36 765.86 765.21 765.73 765.06 765.59 764.94 765.46 764.84 765.32 764.78 765.19 764.72 765.05 764.65 764.92 764.57 764.78 764.48 764.65 764.36 764.51

15996+00 15997+00 15998+00 15999+00 16000+00 16001+00 16002+00 16003+00 16004+00 16005+00 16006+00 16007+00 16008+00 16009+00 16010+00

Geo Services, Inc.
Geotechnical, Environmental & Civil Engineering
805 Amherst Court, Suite 204
Naperville, Illinois 60565
(630) 355-2838

USER NAME =	DESIGNED - RWC	REVISED -	
	DRAWN - RWC	REVISED -	
PLOT SCALE =	CHECKED - AJP	REVISED -	
PLOT DATE =	DATE - 8/16/2012	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STUENKEL ROAD
SOIL BORING PLAN AND PROFILE

SCALE: 1:5V 1:50H | SHEET NO. 5 OF 10 SHEETS | STA. 15996+00 TO STA. 16010+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		COOK	32	5
		CONTRACT NO.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		