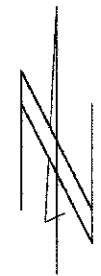
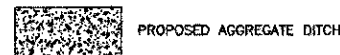


ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
T.R. 87	11-09113-00-BR	LAWRENCE	15	3
CONTRACT NO. 95693		ILLINOIS	PROJECT BROS-0101(045)	



SCALES:
1" = 50' HOR
1" = 5' VER

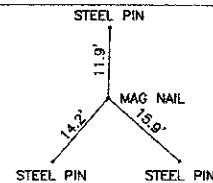
HATCH LEGEND



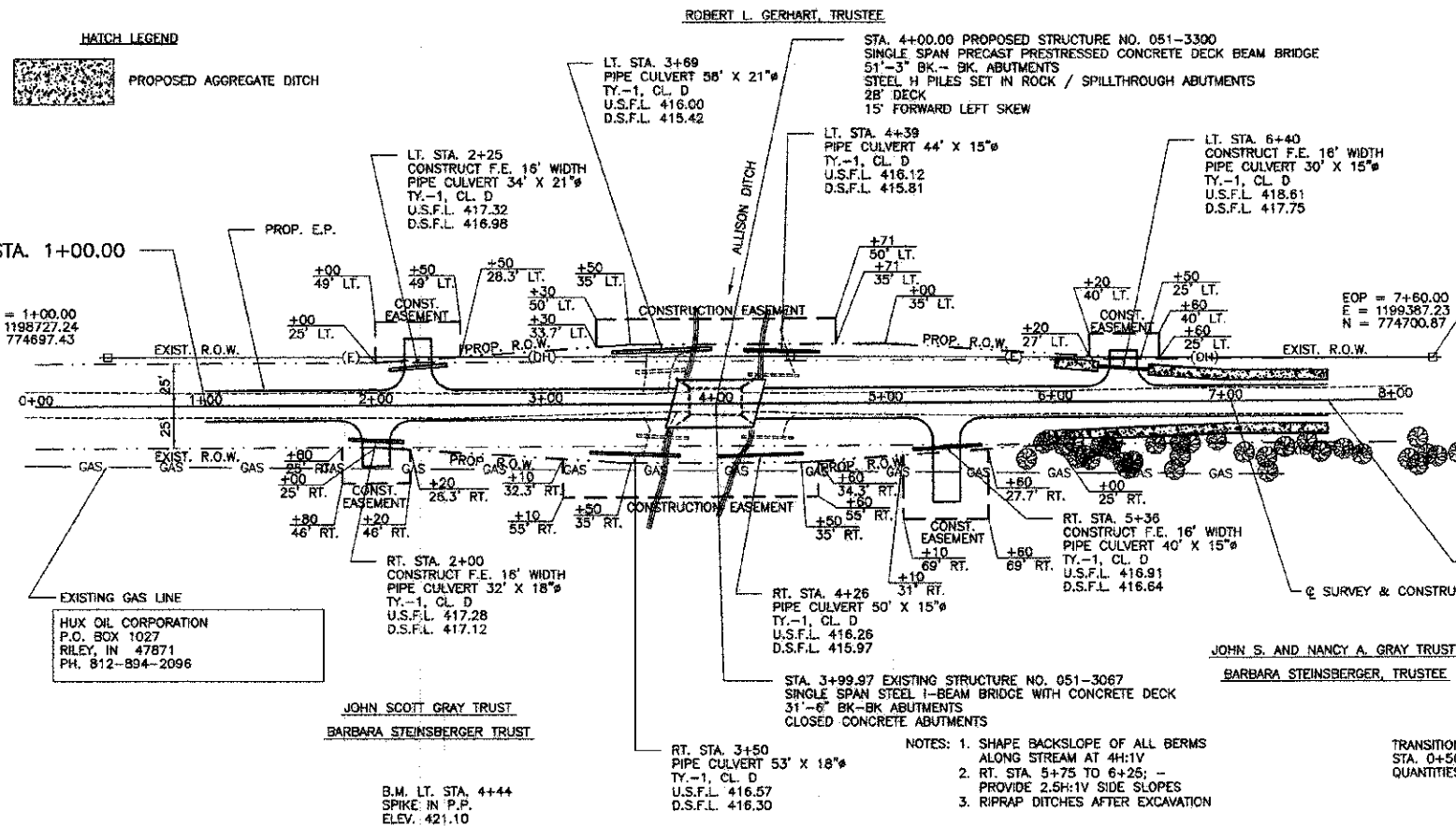
PROPOSED AGGREGATE DITCH

SECTION 11-09113-00-BR BEGINS STA. 1+00.00

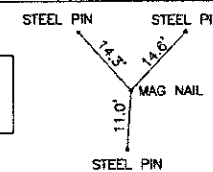
TIES P.O.T. STA. 1+00.00



BOP = 1+00.00
E = 1198727.24
N = 774697.43



TIES P.O.T. STA. 7+00.03



NORRIS ELECTRIC CO-OP
ROUTE 130 SOUTH
NEWTON, ILLINOIS 62448
PH. 618-783-8785

EXISTING POWER POLE / LINE

SECTION 11-09113-00-BR ENDS STA. 7+60.00

JOHN S. AND NANCY A. GRAY TRUST
BARBARA STEINBERGER, TRUSTEE

- NOTES:
1. SHAPE BACKSLOPE OF ALL BERMS ALONG STREAM AT 4H:1V
 2. RT. STA. 5+75 TO 6+25; - PROVIDE 2.5H:1V SIDE SLOPES
 3. RIPRAP DITCHES AFTER EXCAVATION

TRANSITION EXISTING ROADWAY TO PROPOSED ROADWAY
STA. 0+50 TO 1+00 AND STA. 7+60 TO 8+10
QUANTITIES FOR THE ABOVE ARE INCLUDED IN THOSE LISTED

STATION	DESCRIPTION	UNIT	QUANTITY	STATION	DESCRIPTION	UNIT	QUANTITY
440	EARTHWORK	CU. YD.		440	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	
	EARTH EXCAVATION		280		RT. STA. 4+25		50
	CHANNEL EXCAVATION		190*		RT. STA. 5+36		40
	EMBANKMENT		1770		LT. STA. 6+40		30
	FURNISHED EXCAVATION		1505		LT. STA. 4+39		44
435	*IT IS ESTIMATED THAT SOME OF THE CHANNEL EXCAVATION WILL BE SUITABLE FOR USE IN THE EMBANKMENT. UNDESIRABLE MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR.				TOTAL	164 FEET	
430	AGG. SURF. CSE., TYPE B	TON		430	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	
	STA. 1+00 TO 7+60		570		RT. STA. 2+00		32
					RT. STA. 3+50		53
425	STONE DUMPED RIPRAP, CLASS A4	TON			TOTAL	85 FEET	
			145		PIPE CULVERTS, CLASS D, TYPE 1 21"	FOOT	
420	PIPE CULVERT REMOVAL	FOOT			LT. STA. 2+25		34
	LT. STA. 3+68		30		LT. STA. 5+69		58
	RT. STA. 3+69		30		TOTAL	92 FEET	
	RT. STA. 4+30		30				
	LT. STA. 4+34		30				
415	TOTAL	120 FT					
410							
405							
400							
395							