DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

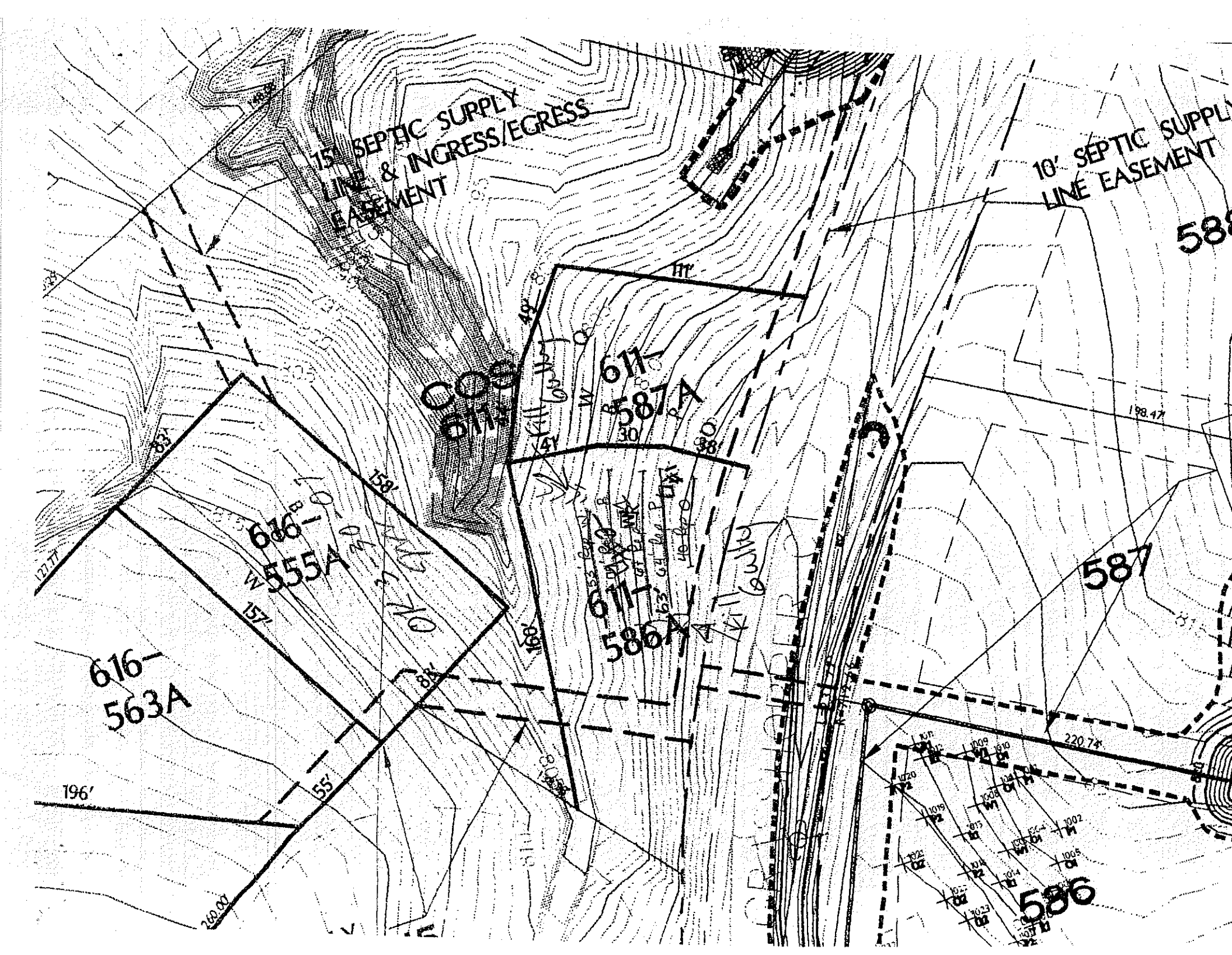
OWNER: Farms V — APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: House — PROPOSED DESIGN FLOW (.1949): 480 — PROPERTY SIZE: _____
LOCATION OF SITE: Lot 586 — PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut — TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

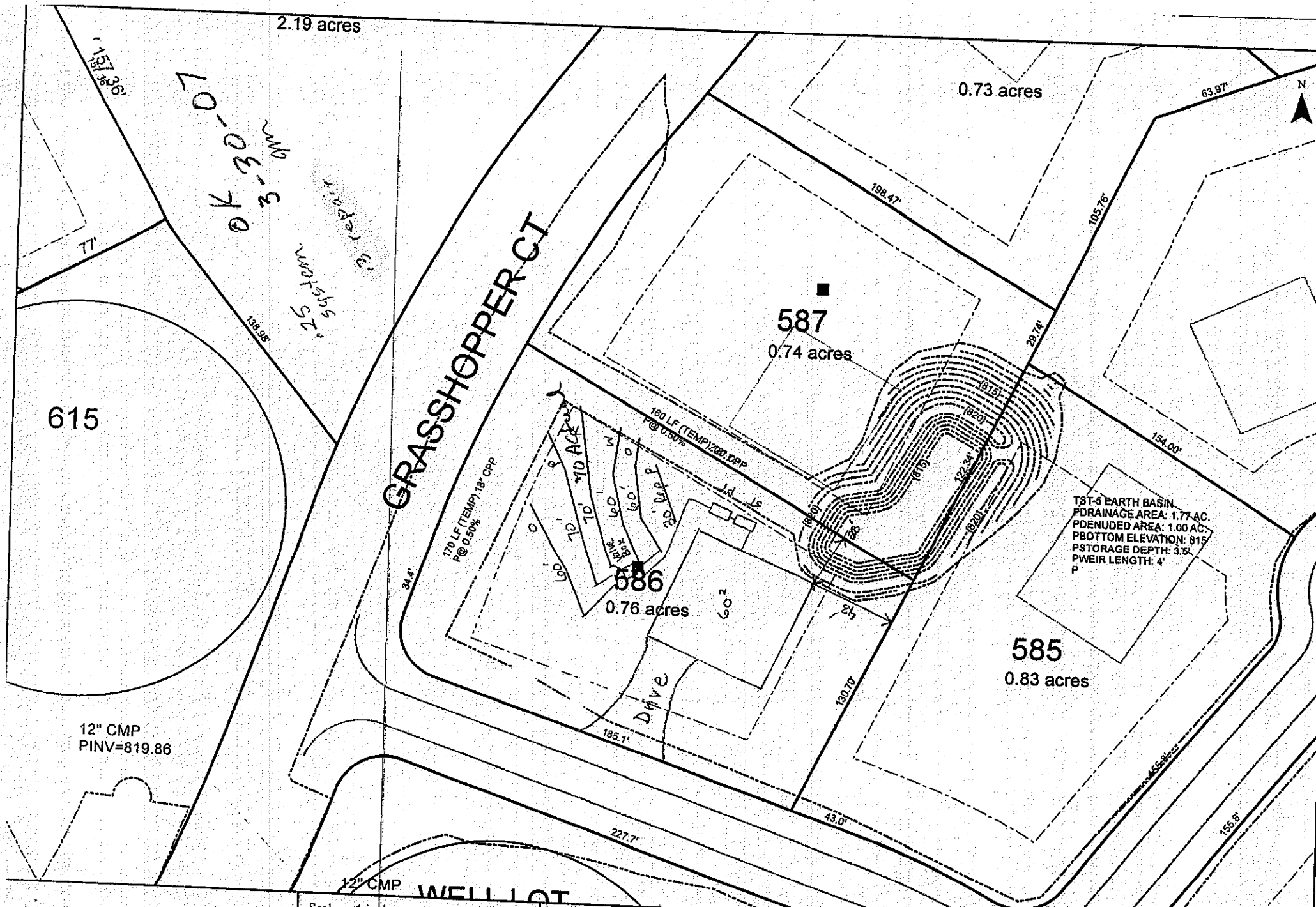
PROFILE #	.1948 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1B	L 4-6%	0-2	Mo Gr SL	FR SS/SP	Br				0.25-0.3
		2-24	Mo Abk C	FR SS/SP	Red; F	WR			
		24-37	WK SBK CL	FR SS/SP	Red; C	sap	4 WR		
		37-50	MA L sap	FR ns/np	multicolored				
2	11-29-04 9%	0-5	WK SBK/Gr SL	FR SS/SP					.3
		5-35	Mas/Lred C	FR SS/SP					
		35-48	WK SBK CL	FR SS/SP					
3		0-5	WK SBK/Gr SL	FR SS/SP					.3
		5-20	Mas/Lred C	FR SS/SP					
		20-53	WK SBK CL	FR SS/SP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

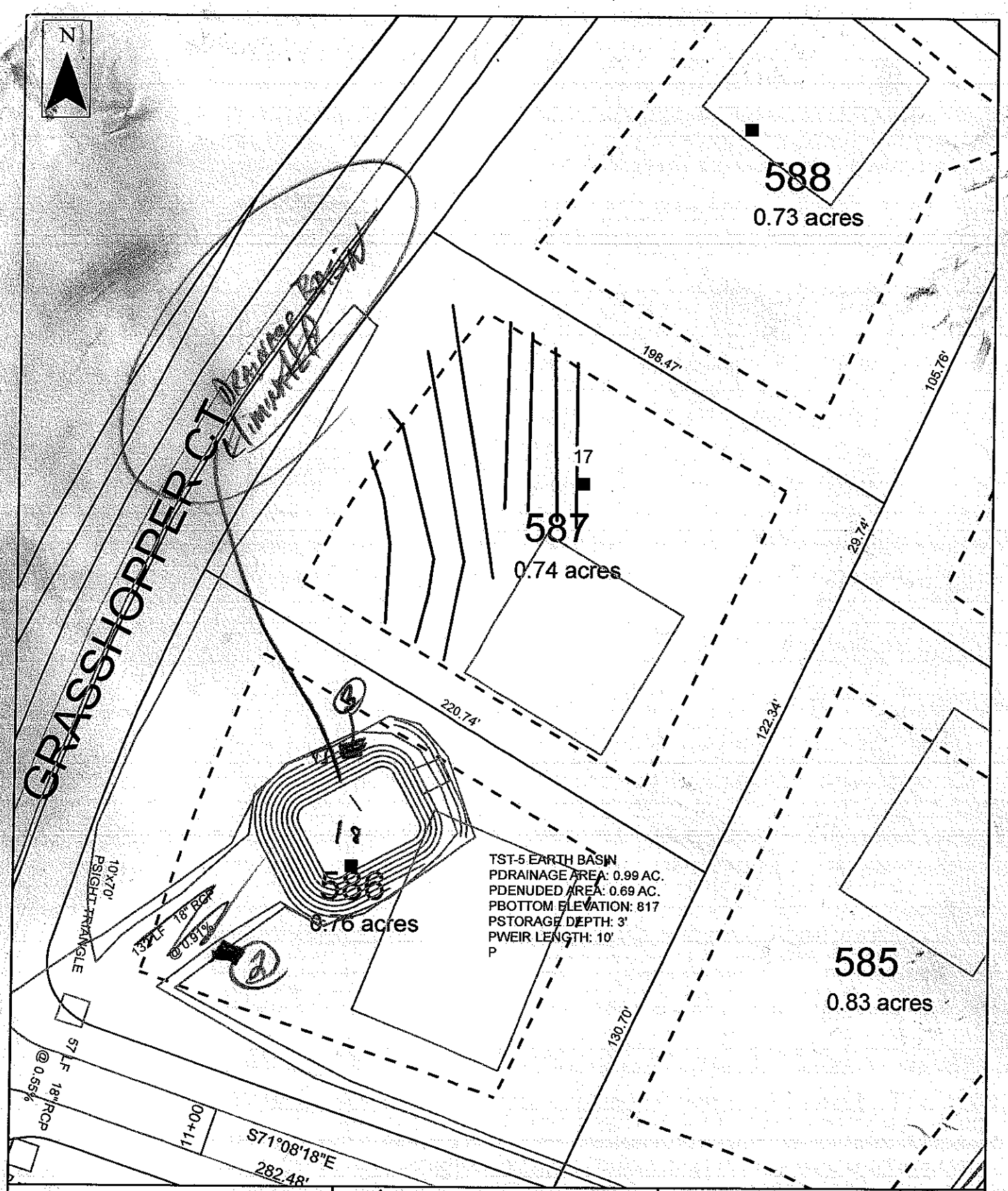
OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

COMMENTS: _____


15' SEPTIC SUPPLY LINE & INGRESS/EGRESS EASEMENT
10' SEPTIC SUPPLY LINE EASEMENT
616-563A
616-555A
611-587A
611-586A
587
586
196'
220.74'
198.47'



Scale: 1 inch equals 60 feet	S&ME	The Farms - Phase V	FIGURE
Drawn by: JBP	ENVIRONMENTAL SERVICES · ENGINEERING · TESTING	Lot 586	1
Reviewed by: KS		Iredell County, NC	
Date: February, 2007		S&ME Project #1588-05-070	



Scale: 1 inch equals 50 feet	S&ME	The Farms - Phase V	FIGURE
Drawn by: SDM		~~Lot 587~~ 596	1
Reviewed by: JP		Iredell, North Carolina	
Date: November 2006	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	Job No. 1588-05-070	