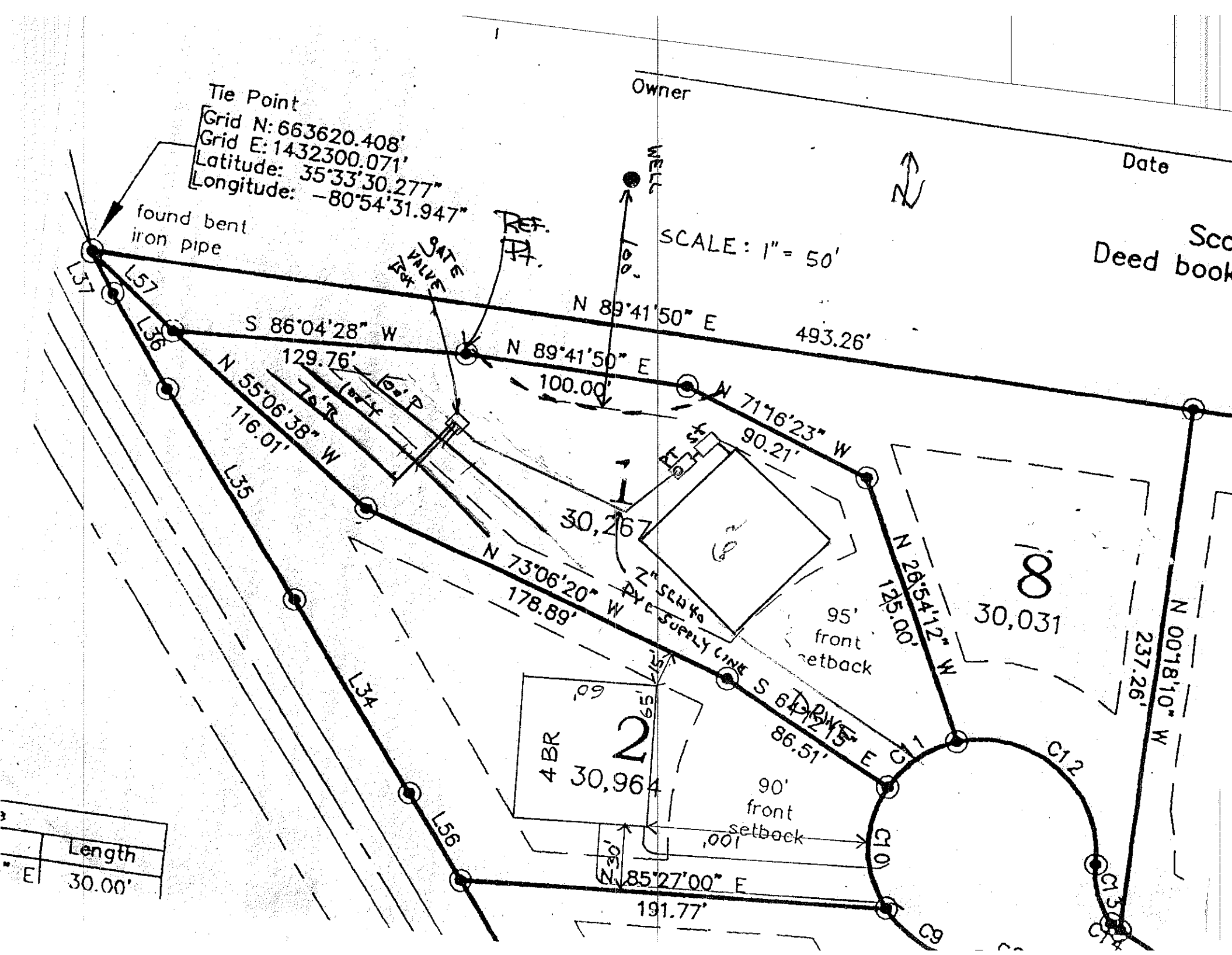
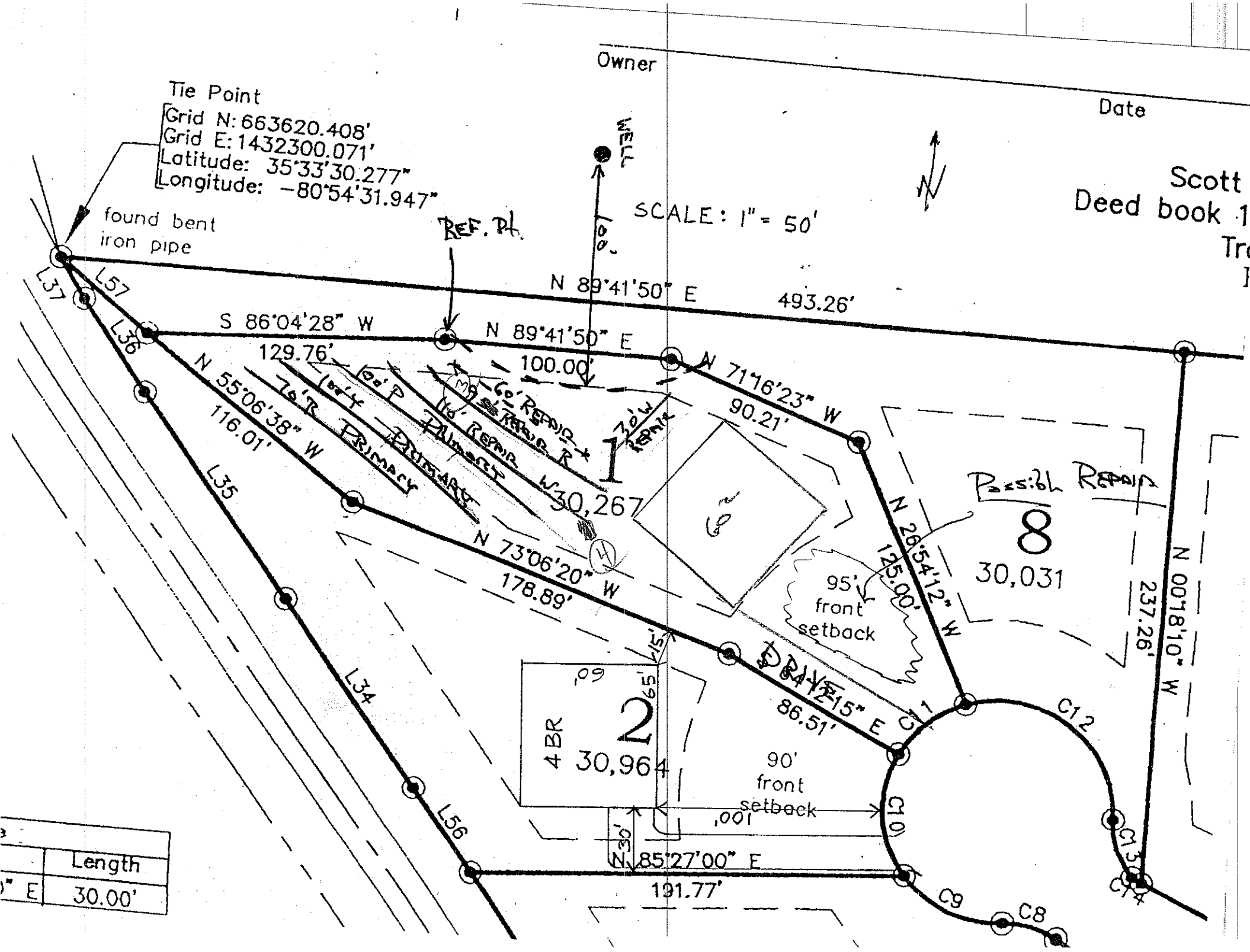

Tie Point
Grid N: 663620.408'
Grid E: 1432300.071'
Latitude: 35°33'30.277"
Longitude: -80°54'31.947"
found bent iron pipe
Owner
Date
SCALE: 1" = 50'
GATE VALVE
REF.
N 89°41'50" E 493.26'
S 86°04'28" W 129.76'
N 89°41'50" E 100.00'
N 71°16'23" W 90.21'
N 55°06'38" W 116.01'
N 73°06'20" W 178.89'
N 29°54'12" W 125.00'
N 00°18'10" W 237.26'
S 64°12'15" E 86.51'
N 85°27'00" E 191.77'
30,267
30,031
30,964
4BR
95' front setback
90' front setback
DRIVE
L37
L57
L36
L35
L34
L56
C10
C11
C12
C13
C9
Length
30.00'

Lot 1 Villages at Isle of Pines Fast Track Septic System Information

Number of Bedrooms	4
Basement or Crawl	crawl space
Design Flow (gpd)	480
LTAR (gpd/ft2)	0.3
Primary System Type	LP PPBPS
No. Lines	1 @ 70' endfed 2 @ 100' centerfed
Total Ft. Line	270
Pump Required	yes
Distribution Device	valve box with LPP dist.
Maintenance Agreement Required	yes
Repair System Type	LP PPBPS
Total Ft. Line	295+
Pump Required	yes
Elevations (rod readings)	
Upper Line	red 2'
Lower Line	red 8'4"
Tank	8'4"
House Corner	8'2"
Reference Pt.	angle pt on rear PL 10'

Notes: system must be 100 ft from well on adj. property



	Length
E	30.00'

DEPARTMENT OF ENVIRONMENT, HEALTH, 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: Bonnie Dr. Co. APPLICANT: Village at Lost Pines
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: ___
PROPOSED FACILITY: House PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: ___
LOCATION OF SITE: ___ PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

Lot 1 Lot 1

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	~12% Front	0-14	WSSBK SCL	FR SS/SP	RAB C	50+			PS .3
		14-58	WSSBK SCL/SCL	FR SS/SP	RAB MOTT				
2	~12% Rear	0-9	WSBK CL	FR SS/SP		23"	C in A 9-23		PS .3
		9-23	WSBK CL	FR SS/SP					
		23-48	M B	FR SS/SP					
3	7-22-05 11% L	0-20	WKSBK RBRNSCL	FRSSSP					.3
		20-43	WKSBK RCL	FRSSSP SSXP					
		43-53	WKSBK CL	FRSSSP COMMON SXP					
4	9% L	0-15	WKSBK RBRNSCL	FRSSSP					.3
		15-41	WKSBK RCL	FRSSSP SSXP					
		41-60	WKSBK COMMON LSXP	FRSSSP					

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

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: PB