

PRE-INCIDENT SURVEY7/11/10 A 1000
4/2/11 B 750Building Name: Lockdown Mini Storage A+B Survey #: 17Street Address: 6185 US 264 WCity, State, Zip: Washington NC 27889Primary Use: Self Storage Construction Type: Metal

Possible Entry: _____

Possible Occupancy: A.M. _____ P.M. _____

Known Handicapped Personnel: _____

NOTIFY IN CASE OF EMERGENCYName: Sammy Hodges Name: _____Phone: 746-7199 Phone: _____**BUILDING CONSTRUCTION**Roof Type: Metal Floor Construction: SlabRoof Construction: Metal

Basement Construction Type: _____ Height of Basement: _____

Number of Stories: 1 Height of Each Story: 8'Length: 140 Width: 30 Height: 8'Attic Area: NA 140 Size: L NA X W NA X H NA**UTILITY TYPES**Gas: None Type: _____

Gas Shut Off Valve Location: _____

Electric: ✓ Phase: 1

Panel Location: _____

Alarm Location: _____

EXPOSURESNorth: _____ FT. West: _____ FT. South: 36 FT. East: 34Type: _____ Type: _____ Type: Storage Shed Type: Bldg.

SUPPRESSION CRITERIA

Needed Fire Flow: _____ Total Water Supply: _____

Fuel Load: _____ Rate of Flow: _____

HYDRANT LOCATIONS

- (1) Hwy 264 & Otter lane Flow: 1000 Unit: GPM
- (2) Wharton Station & Hwy 264 Flow: 1100 Unit: GPM
- (3) _____ Flow: _____ Unit: _____
- (4) _____ Flow: _____ Unit: _____

OTHER WATER RESOURCES

- (1) _____
- (2) _____
- (3) _____

SPECIAL RESOURCES

- (1) _____
- (2) _____
- (3) _____

MUTUAL AID

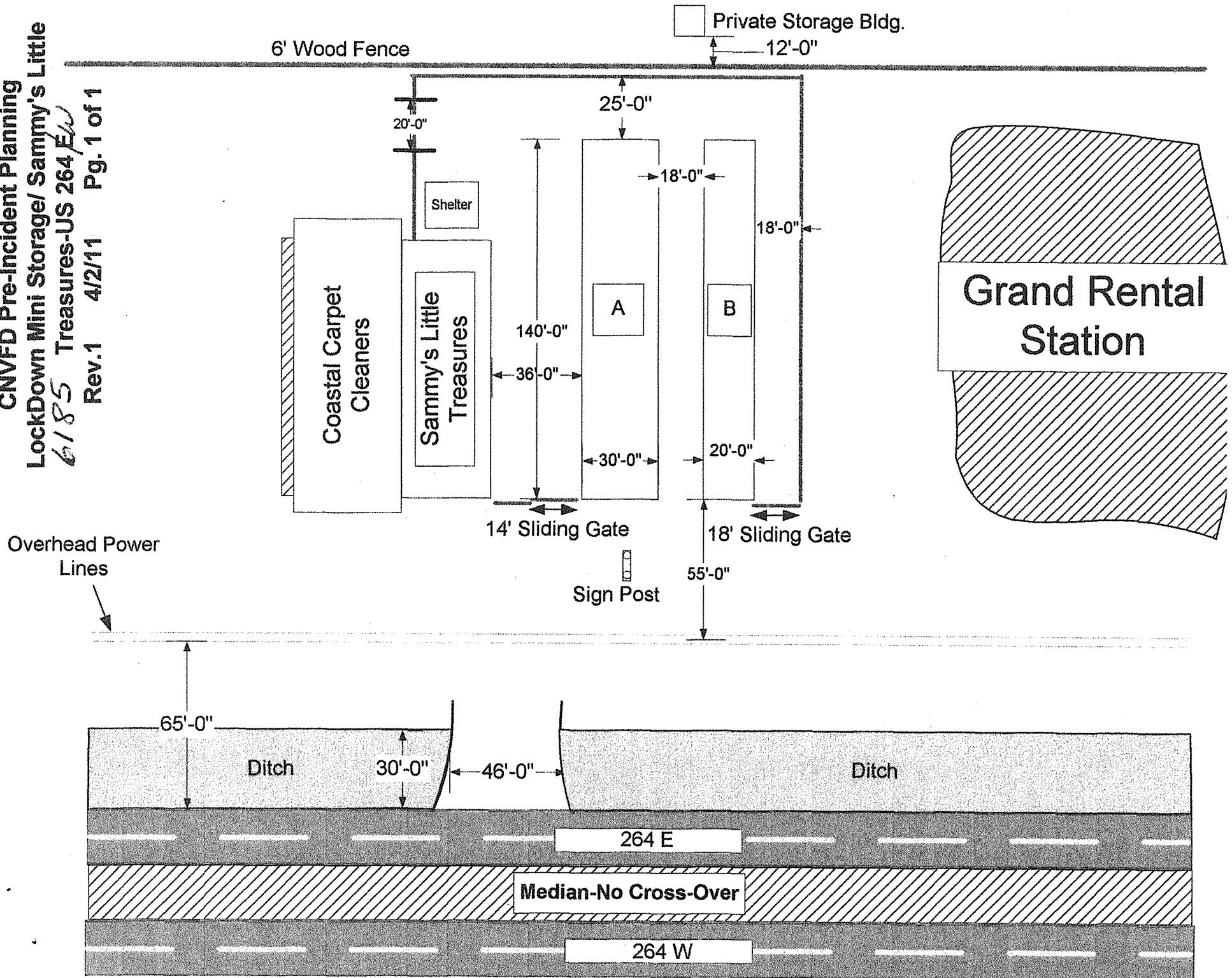
- (1) Old Ford Assignment: _____
- (2) Pactolus Assignment: _____
- (3) Crimesland Assignment: _____

STAGING AREAPrimary: Hwy 264 East bound lane prior to location

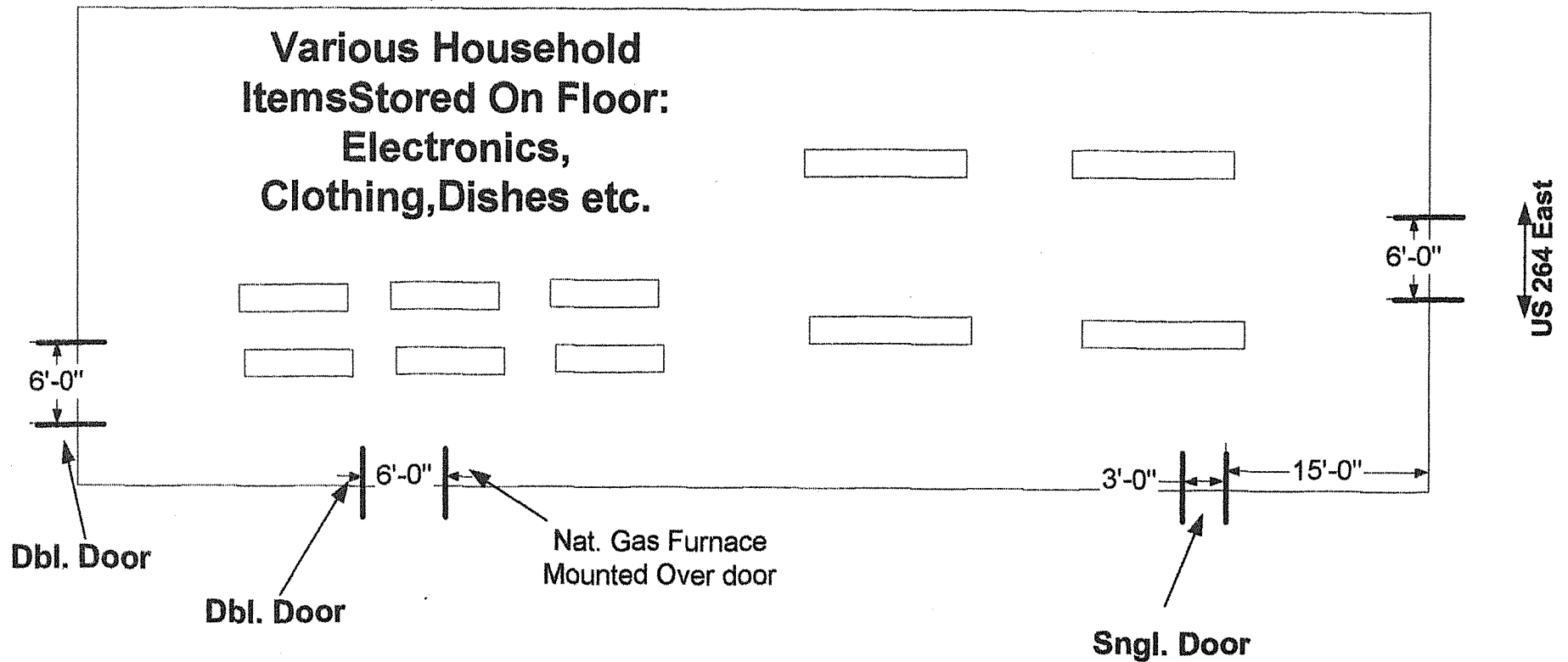
Secondary: _____

MISCELLANEOUS INFORMATIONSprinkler Connection: None

Standpipe Connection: _____



CNVFD Pre-Incident Planning
Sammy's Little
Treasures (INSIDE)-US 264 E
Rev.1 4/2/11 Pg. 1 of 1

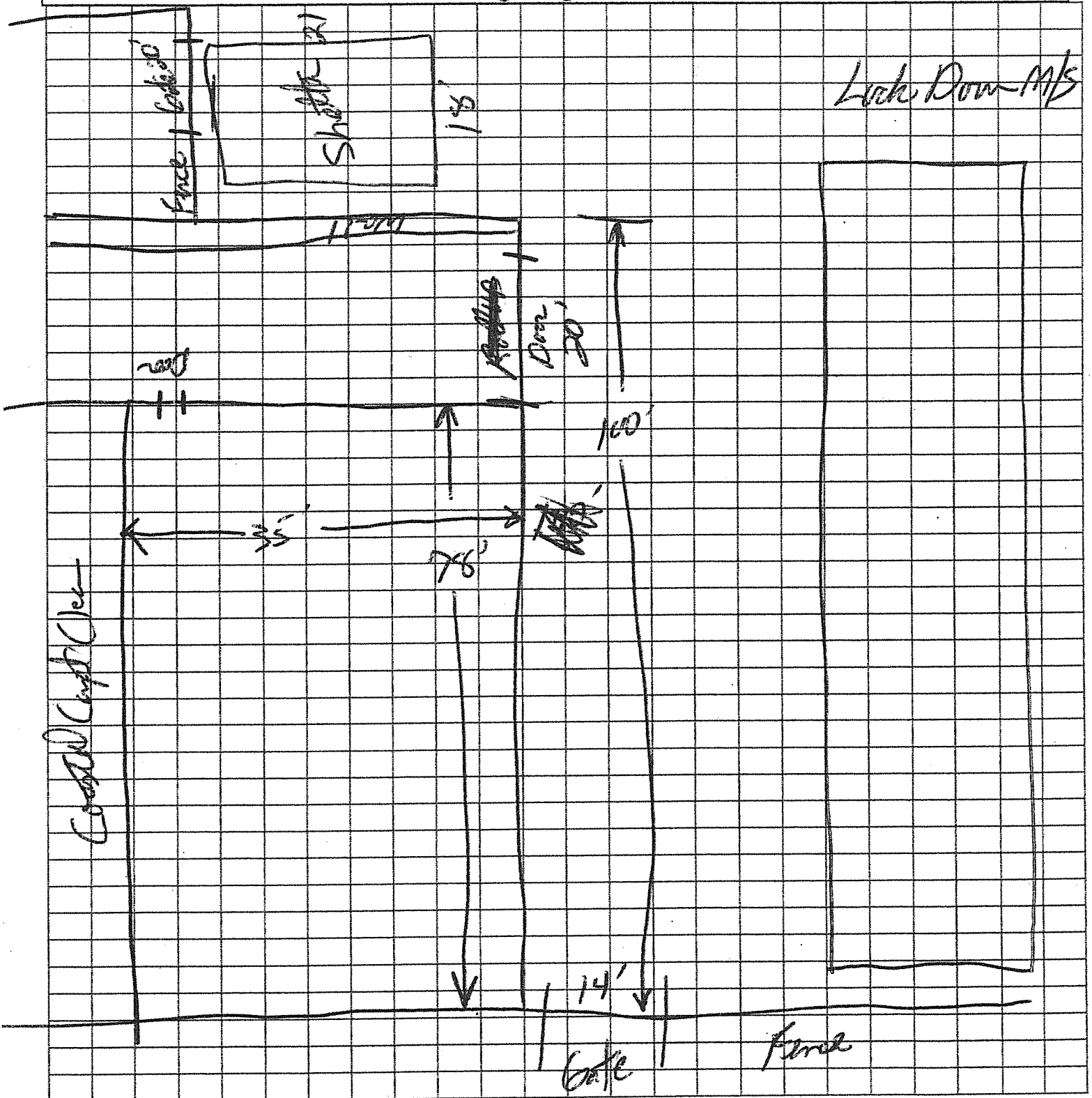


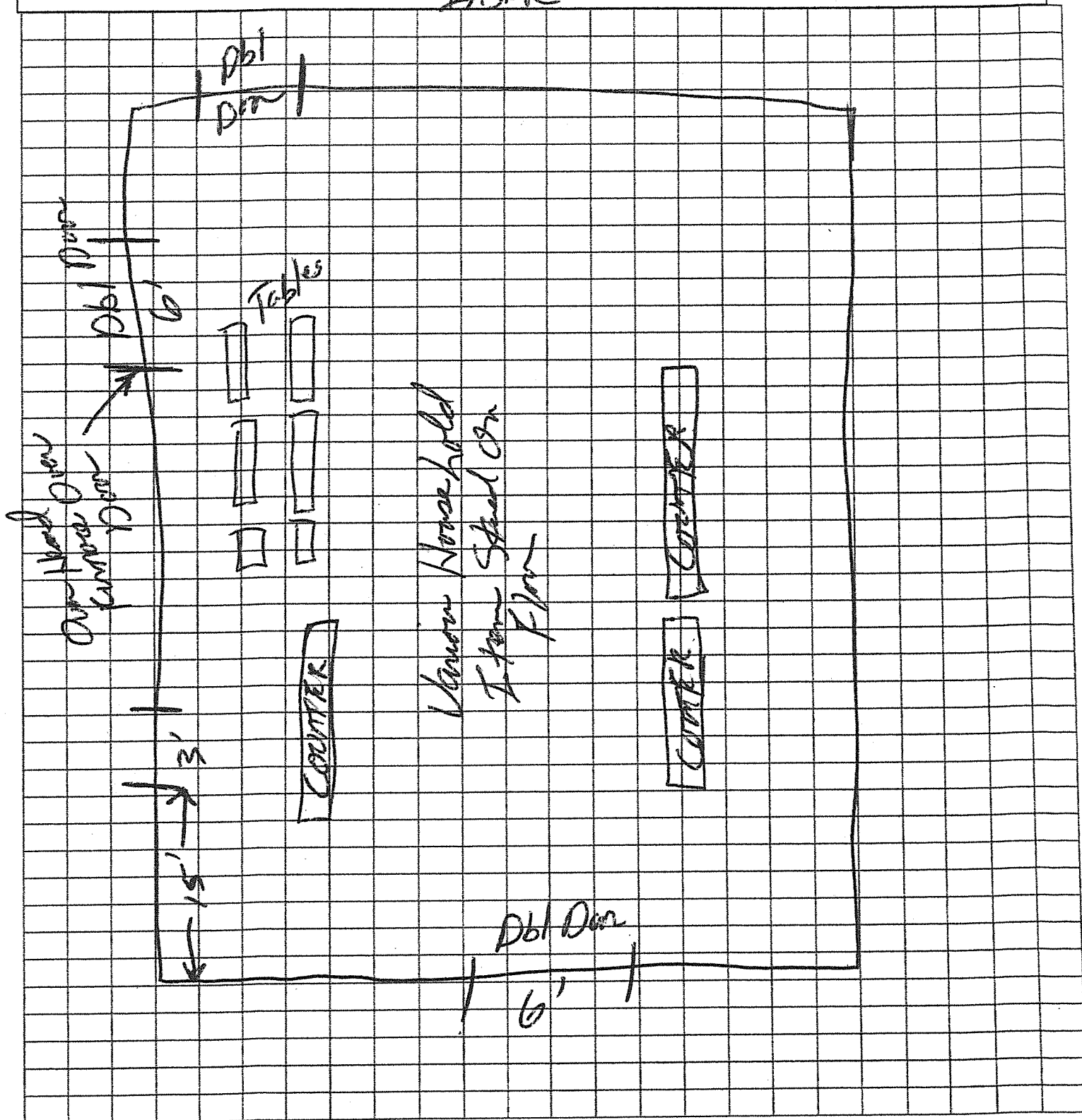


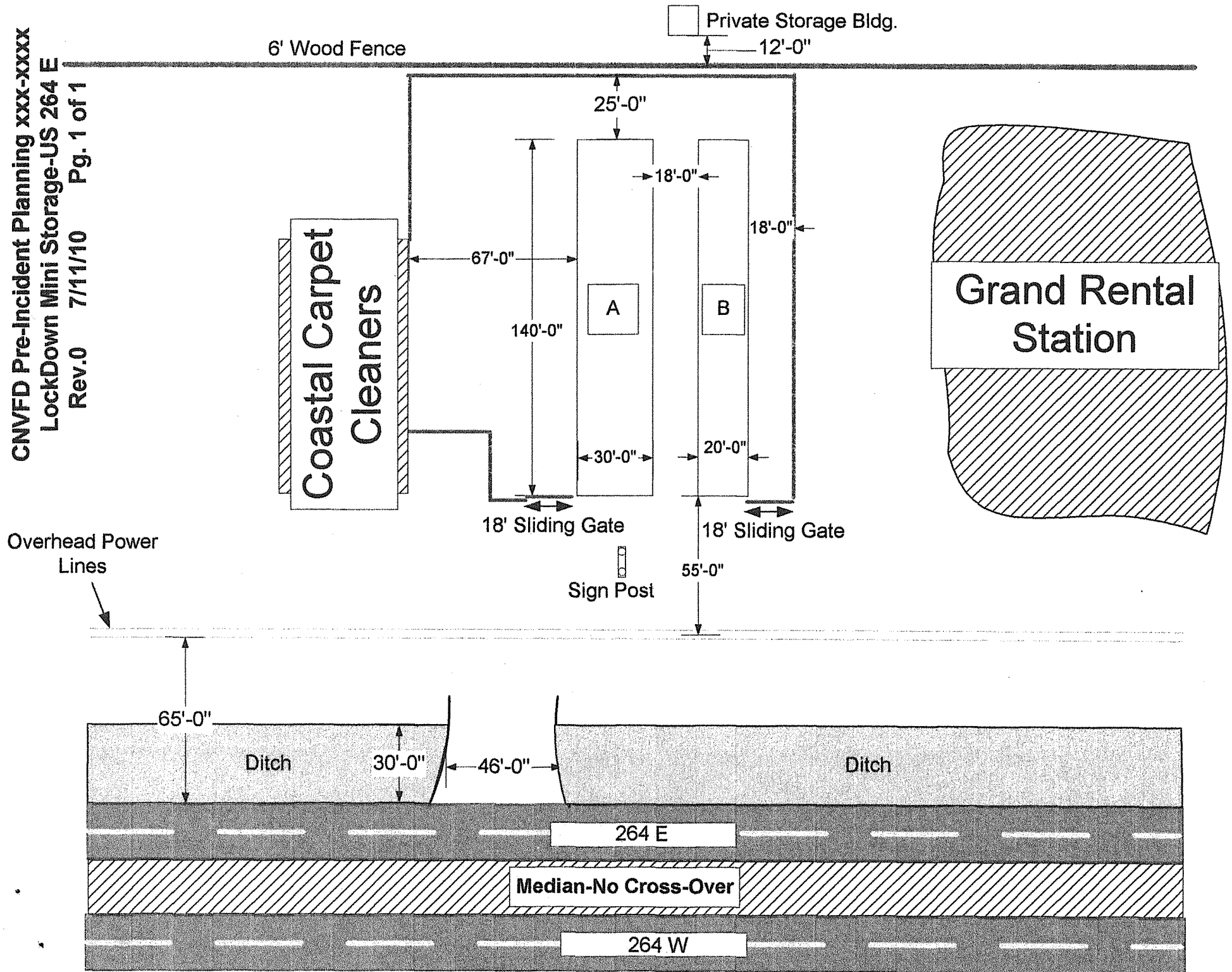
Address: _____

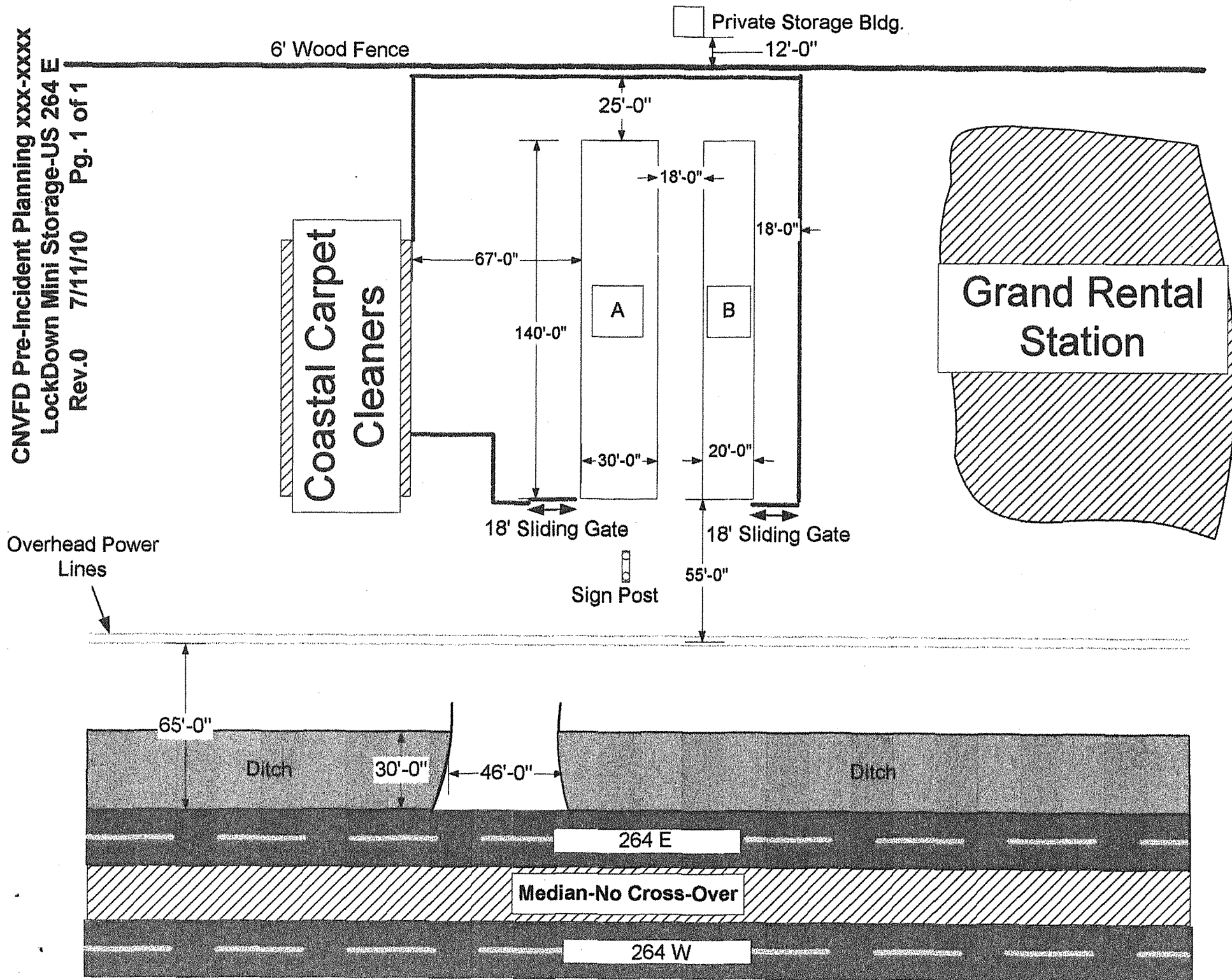
Name: Sammy's Little Treasures
Outside

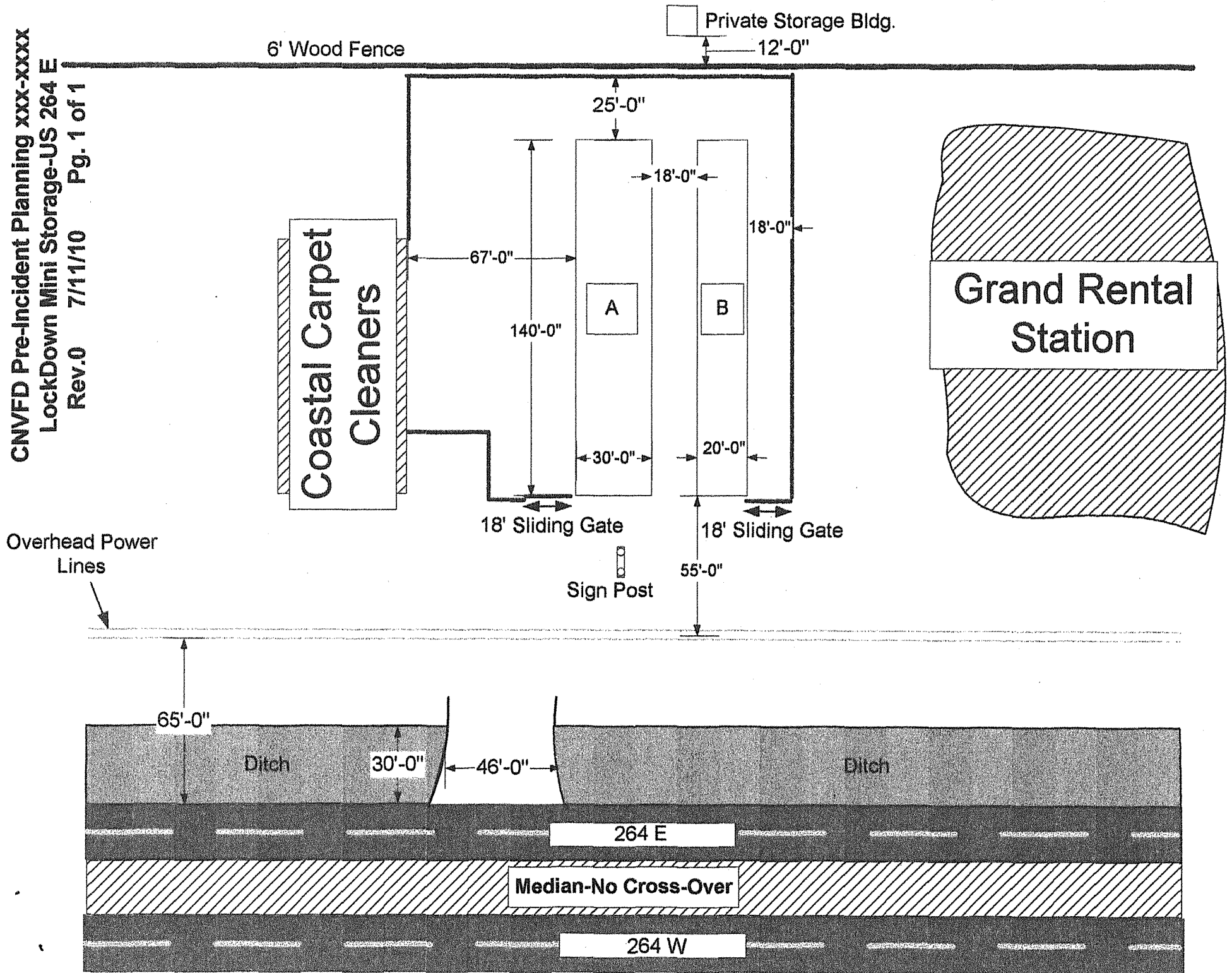
Pre-Plan #: _____











Structure Name Lockdown Mini Storage "A"
 Structure Address 6185 US 264 W

Length	Width	Sq Ft	Sq Root	X 18	X construction type	GPM sum 1	X Occupancy	GPM sum 2
140	30	4200	64.81	1166.53	0.8	699.92	1	699.92

Exposure % add	Exposure add GPM	Exposure per side (75% max) Total Side A	Exposure per side 75% max Side B	Exposure per side 75% max Side C	Exposure per side 75% max Side D	Total GPM with exposures
25%	174.98		97	0	132	928.92
19%	132.98					
14%	97.99					
9%	62.99					
75%	524.94	Total A, B, C, D				
	MAX	229				

Column F
Fire Resistive 0.6
Non-combustible 0.8
Ordinary 1
Wood Frame 1.5

Column H
.75 If Mostly non-combustible contents
.85 If Limited combustibles (apartments, churches, schools, hospitals)
1.0 If Mostly combustible (restaurants, sheds, garages)
1.15 If Free burning contents (post offices, horse stables, feed mills, repair garages, ag storage)
1.25 If Rapid burning (aircraft hangers, tires, flammable liquids, wood working)

Column J, K, L and M
If up to 10 feet add 25% per side
If 11 to 30 feet add 19% per side
If 31 to 60 feet add 14% per side
If 61 to 100 feet add 9% per side

Round off to nearest 250 GPM for flows less than 2500 GPM, the nearest 500 GPM over 2500 GPM

Total GPM with exposures	Add 50% for each floor above ground floor	# of floors	Total to add for floors above	Sub-total with floors added	If wood shingles on roof add 500 GPM
1000.00	500	0	0.00	1000.00	0
					1000.00

FIRE FLOW NEEDED
GPM
1000.00

Structure Name Lockdown Mini Storage "B"
 Structure Address 6185 US 264W

Length	Width	Sq Ft	Sq Root	X 18	X construction type	GPM sum 1	X Occupancy	GPM sum 2
140	20	2800	52.92	952.47	0.6	571.48	1	571.48

Exposure % add	Exposure add GPM	Exposure per side (75% max) Total Side A	Exposure per side 75% max Side B	Exposure per side 75% max Side C	Exposure per side 75% max Side D	Total GPM with exposures
25%	142.87		108	80	0	759.48
19%	108.58					
14%	80.01					
9%	51.43					
75%	428.61	Total A, B, C, D				
	MAX	188	Column J, K, L and M			

Round off to nearest 250 GPM for flows less than 2500 GPM the nearest 500 GPM over 2500 GPM

Column F
Fire Resistive 0.6
Non-combustible 0.8
Ordinary 1
Wood Frame 1.5

Column H
.75 If Mostly non-combustible contents
.85 If Limited combustibles (apartments, churches, schools, hospitals)
1.0 If Mostly combustible (restaurants, sheds, garages)
1.15 If Free burning contents (post offices, horse stables, feed mills, repair garages, ag storage)
1.25 If Rapid burning (aircraft hangers, tires, flammable liquids, wood working)

FIRE FLOW NEEDED
GPM
750.00

Total GPM with exposures	Add 50% for each floor above ground floor	# of floors	Total to add for floors above	Sub-total with floors added	If wood shingles on roof add 500 GPM
750.00	375	0	0.00	750.00	0
				750.00	