CONSTRUCTION MANAGEMENT SITE DATA INVENTORY	PROJECT TITLE	EXHIBIT NUMBER
		CITY AND STATE

SECTION I - PLANNING/ENVIRONMENT CONSERVATION

ITEM		SITE 1	SITE 2	SITE 3
1. Minimum site area acceptable		*Sq. Ft.*	*Sq. Ft.*	*Sq. Ft.*
2. Site area		*Sq. Ft.*	*Sq. Ft.*	*Sq. Ft.*
3. Estimated coverage	a. Building	*Sq. Ft.*	*Sq. Ft.*	*Sq. Ft.*
	b. Parking	*Sq. Ft.*	*Sq. Ft.*	*Sq. Ft.*
	c. Total (Line a plus line b)	*Sq. Ft.*	*Sq. Ft.*	*Sq. Ft.*
4. Open space	a. Total (Line 2 minus line 3c)	*Sq. Ft.*	*Sq. Ft.*	*Sq. Ft.*
	b. Percent (Line 4a divided by line 2)	%	%	%
5. Cost	a. Demolition	$	$	$
	b. Site preparation	$	$	$
6. Specify neighborhood character (new, deteriorated, etc.)				

Place "X" in appropriate answer columns		Yes	No	Yes	No	Yes	No
7. Is view to exterior important in this project		☐	☐	☐	☐	☐	☐
8. Is view at this site a desirable one		☐	☐	☐	☐	☐	☐
9. Is project acceptable to planning boards and agencies	a. Local	☐	☐	☐	☐	☐	☐
	b. Regional	☐	☐	☐	☐	☐	☐
10. Is area exposed to flood water		☐	☐	☐	☐	☐	☐
11. Is area in 100 year flood water		☐	☐	☐	☐	☐	☐
12. Are trees of notable quality and/or size shown on existing site plans		☐	☐	☐	☐	☐	☐
13. Are significant natural features (rock, outcroppings, boulders, streams, etc.) shown on existing site plans		☐	☐	☐	☐	☐	☐
14. Will proposed construction harm existing significant trees, vegetation or natural features		☐	☐	☐	☐	☐	☐
15. Site contours	a. Are they shown at minimum 5 foot intervals on existing plans	☐	☐	☐	☐	☐	☐
	b. Describe (level, rolling, steeply sloped,etc.)						
Place "X" in appropriate answer columns		*Yes*	*No*	*Yes*	*No*	*Yes*	*No*
16. Are major amounts of fill likely to be required		☐	☐	☐	☐	☐	☐
17. Are major amounts of spoil likely to result from construction		☐	☐	☐	☐	☐	☐
18. Will project be subject to winds created by tall buildings		☐	☐	☐	☐	☐	☐
19. Will project create winds by destroying hills or trees by proximity to other tall buildings, etc.		☐	☐	☐	☐	☐	☐

SECTION II - ZONING

Place "X" in appropriate answer columns		SITE 1		SITE 2		SITE 3	
		Yes	*No*	*Yes*	*No*	*Yes*	*No*
1. Do existing site plans show:	a. Setbacks						
	b. Height limitations						
2. Other zoning restrictions or considerations *(Specify)*:							

SECTION III - STREETS AND ALLEYS

Place "X" in appropriate answer columns		SITE 1		SITE 2		SITE 3	
		Yes	*No*	*Yes*	*No*	*Yes*	*No*
Do existing site plans show:	a. Widths of right of ways						
	b. Widths of paving between curbs						
	c. Paving materials						
	d. Curbing materials						

SECTION IV - TRAFFIC

Place "X" in appropriate answer columns		SITE 1		SITE 2		SITE 3	
		Yes	*No*	*Yes*	*No*	*Yes*	*No*
1. Do existing site plans show:	a. Volumes						
	b. Directions						
	c. Limited access areas						
2. Are existing streets adequate to accommodate traffic generated by project without congestion							

SECTION V - SUBSURFACE

ITEM		SITE 1		SITE 2		SITE 3	
1. Describe the geological background and probable character of substrata (rock, clay, etc.).							
Place "X" in appropriate answer columns		*Yes*	*No*	*Yes*	*No*	*Yes*	*No*
2. Are reports of subsurface conditions from nearby sites:	a. Available						
	b. Included						
3. Are approximate subsurface exploration locations shown on an area map							
4. Is any part of site filed							
5. Is there a possibility of hidden existing foundations							
6. Approximate depth of bedrock							
7. Are there signs of setting on nearby structures							
8. Are there signs that water has entered nearby structures							
9. Do conditions exist which make foundations expensive (expansive clay, organic material, etc.)							
10. Do expensive excavation conditions exist (blasting, shoring, underpinning, etc.)							

SECTION V - SUBSURFACE, *Continued*

ITEM	SITE 1	SITE 2	SITE 3
11. For nearby buildings (which are similar to proposed building) give foundation type, number of stories, and whether steel or concrete frame.			
12. Approximate depth and nature of ground water table (artesian, perched, gravity).			
13. Approximate rate of percolation.			
14. Explain precautions which were taken to prevent ground water entering nearby structures.			
15. Are subsurface conditions suitable for envisioned building (for high rise, low rise, steel, concrete, etc.)			
16. Probable type of foundation system for proposed building.			
17. Identify special geotechnical problems associated with this type of construction.			
18. Identify special geotechnical problems associated with this geographic area.			
19. Identify potential effects of proposed construction on nearby facilities.			

SECTION VI - SEISMIC

Place "X" in appropriate answer columns		SITE 1		SITE 2		SITE 3	
		Yes	*No*	*Yes*	*No*	*Yes*	*No*
1. Is there a possibility of:	a. Consolidation.						
	b. Liquefaction						
	c. Landslides						
2. Specify site's earthquake zone. (as per UBC)							

SECTION VII - ENERGY CONSERVATION/UTILITIES

ITEM		SITE 1		SITE 2		SITE 3	
1. Daily water requirement (Gallons per day)							
2. If water cannot be supplied, specify method of providing it (cistern, deep well, salt water, etc.).							
Place "X" in appropriate answer columns		*Yes*	*No*	*Yes*	*No*	*Yes*	*No*
3. If water can be supplied, is it:	a. Public						
	b. Private						
4. Is water:	a. Potable						
	b. Adequate quantity						
5. Is gas available	a. Natural						
	b. Artificial						
6. Is electricity available							
7. Is steam available							
8. Specify other energy sources available							

SECTION VII - ENERGY CONSERVATION/UTILITIES, *Continued*

Place "X" in appropriate answer columns		SITE 1		SITE 2		SITE 3	
		Yes	*No*	*Yes*	*No*	*Yes*	*No*
9. Is site protected from prevailing winds							
10. Is site shaded by adjacent tall buildings							
11. Will configuration of site for optimum building shape (s) in regard to energy conservation							
12. Utilities (ether above or below surface)	a. Shown on existing site plan						
	b. Will require relocation						
13. Fuel study	a. Has been done						
	b. If yes, what is most economical energy source						

SECTION VIII - SEWER

ITEM		SITE 1		SITE 2		SITE 3	
1. Building load *(Gallons per day)*							
Place "X" in appropriate answer columns		*Yes*	*No*	*Yes*	*No*	*Yes*	*No*
2. Are sanitary and storm sewers shown on existing site plan							
3. If sanitary and storm sewers are shown on existing site plans:	a. Are diameters indicated						
	b. Are capacities indicated						
	c. Are inverts indicated						
4. Are sanitary and storm sewers separate							
5. Is there a storm sewer available at the site							
6. Are sanitary and storm sewers clear							
7. Is adequate sewer capacity available.							
8. Is adequate sewer capacity available							
9. Does local treatment plant meet State E.P.A. standards							
10. Will project have its own treatment plant							
11. If yes, will it meet State E.P.A standards							

REMARKS (If more space is required for additional remarks, continuations, diagrams, etc., use full sheets of paper and include Section and Item number which they apply.)

INVENTORY COMPLETED BY	NAME AND TITLE	
	SIGNATURE	DATE