



## TC2HC NON-ACUTE SITE SELECTION BUSINESS RULES CHECKLIST (Tent Camp to Health Care)



Facility Name:  
Facility Address:  
Facility Description:

Evaluator Name:  
Evaluation Date:  
Does Facility Meet All Mandatory Requirements? (Y/N)

Business Rule	What does this mean?	Mission Impact	Sched. Impact	Impact if not provided?	Meets Rqmnt?	
<b>Mandatory Requirements</b>	Location/ Proximity	Within 30-min (approx 10-mi) of existing hospital for transporting higher acuity patients from the ACS to hospital.	H	NA	Potential life-threatening transit times for patient care emergencies.	
	Slope	No slope over the entire site shall be greater than 8% (1/12).	H	M	Slopes greater than 1/12 will need to be re-graded for safety and trafficability.	
	Drainage	Site shall not be located in any unimproved areas subject to water accumulation/ inundation. (i.e. flood-plain field/sports complex).	H	NA	Severe safety and health risks will likely occur during a significant rain event.	
	Surface Conditions	Stable, cohesive soil.	H	H	Site work required to provide competent, stable bearing conditions.	
	Adjacencies	Avoid adjacency to critical government/commercial services that would create critical interference with operations for either activity (i.e. fire stations, large distribution centers, high traffic areas). Avoid adjacency to industrial sites that would cause potential air quality issues for patients (i.e. large manufacturing, wastewater treatment, power plants).	H	NA	Severe safety and health risks will likely occur if co-located near these type of facilities.	
	Access/ Trafficability	Location shall be within 1/2 mile of improved roadway sufficient to accommodate heavy tractor-trailer traffic. Site must allow route for fuel/water resupply.	H	L	If site is not accessible by heavy truck traffic, will require construction of temporary roadways for fuel/water truck access.	
	Surface Obstructions	Contiguous 7-acre site (for 250-bed module) without major obstructions /no build restrictions (i.e. Lake, detention ponds, Hazmat storage, barriers (permanent walls, fencing, no-build easements, flood zone, etc.)	H	M	Revised Tent placement can accommodate most obstructions, but requires additional materials and potential redesign of site electrical.	
Overhead Obstructions	Contiguous 7-acre site (for 250-bed module) without major overhead obstructions (i.e.. Low clearance Power Lines (minimum 22' (10' clear over tents), or overhead High-Voltage Power distribution through site).	H	M	Low clearance power (less than 22', or other obstructions) is not acceptable. These areas can be considered "No-build" site layout will need adjustment but will require additional materials and electrical design.		
<b>Preferred Requirements</b>	Location/ Proximity	Adjacent to existing healthcare facilities (parking lot)	M	NA	Moderate impact if still located within 30-min of hospital facility. Prefer locating nearest a medical facility IOT share staffing resources.	
	Slope	General slope of site is preferred to be less than 2% (1/50) for general trafficability.	L	L	No slope modifications necessary	
	Drainage	Site shall be located on already improved areas (i.e. parking lot) accounting for drainage.	M	M	Storm water accumulation may occur. Consider storm water drainage (culverts, trenches) during site layout; will require additional materials.	
	Power Availability	Local power grid available within 1/4 mile capable of providing 2MW power.	L	NA	Full power generation capabilities are included in base design (4 EA, 1 MW Generators). Local power as the primary source will reduce fuel and generator costs by 40% (\$300K/mo).	
	Site Lighting	Proposed camp area possesses existing site lighting connected to commercial power and provides a minimum of 5 foot-candles of illumination.	L	NA	Adequate portable site lighting is included in base design. Existing site lighting reduces the need for portable lights/power.	
	Surface Conditions	Surface is paved (asphalt or concrete) and is continuous enough to support an individual module (patient or support).	L	L	Requires additional walkways/surfaces.	
	Adjacencies	Avoid adjacency to nuisance activities (noise or smell) that would degrade patient or staff conditions.	M	L	Degraded patient/staff comfort but no critical health concern.	
	Access/ Trafficability	Site should be accessible from at least a secondary roadway, providing reasonable access for large commercial vehicles, including tractor-trailers. Roadways should be sufficient to support associated loads.	M	M	May require road repairs to local streets.	
	Surface Obstructions	Contiguous 9-acre site (for 250-bed module) with only curbs, light stanchions, and minor vegetation. Surface obstructions are minimal, restricted to curbing or vegetation that can either be removed or avoided using a site-adapted plan.	L	L	Negligible.	
Overhead Obstructions	Overhead obstructions will not compromise ability to erect tents, site lighting, or material handling equipment (e.g. hoist, forklift, etc.). Consideration should also be made to likelihood of impacts on future wrap-around services, such as a helicopter landing area.	M	L	Certain overhead obstructions (e.g. power lines) may be permissible if they do not interfere with erecting site facilities. Some obstructions will negate the ability to add-on services such as a helicopter landing area.		