

CRITERIA # 15 Proximity to existing EMS/Police/Patient Transfer Sites/Disaster Preparedness
Weight: 4

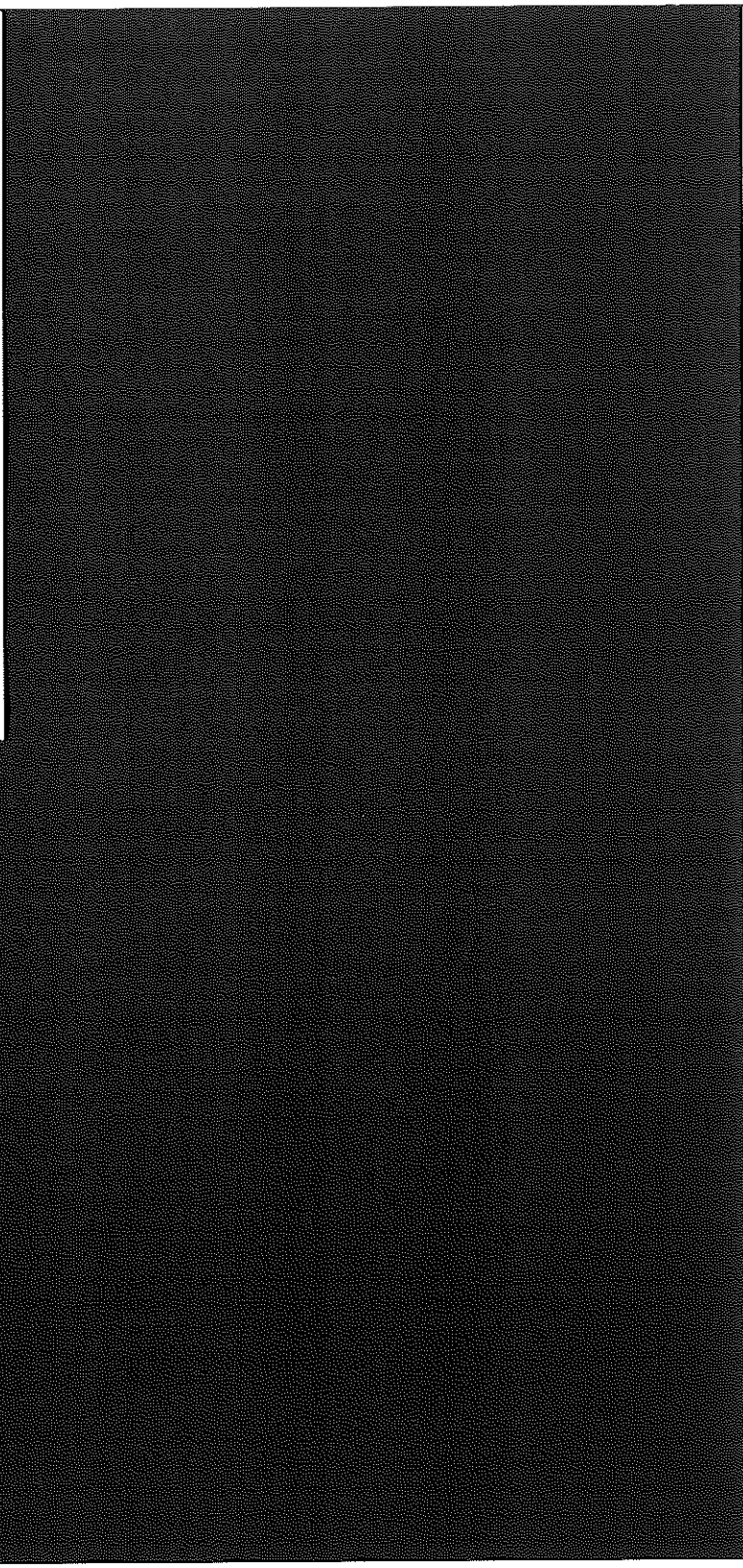
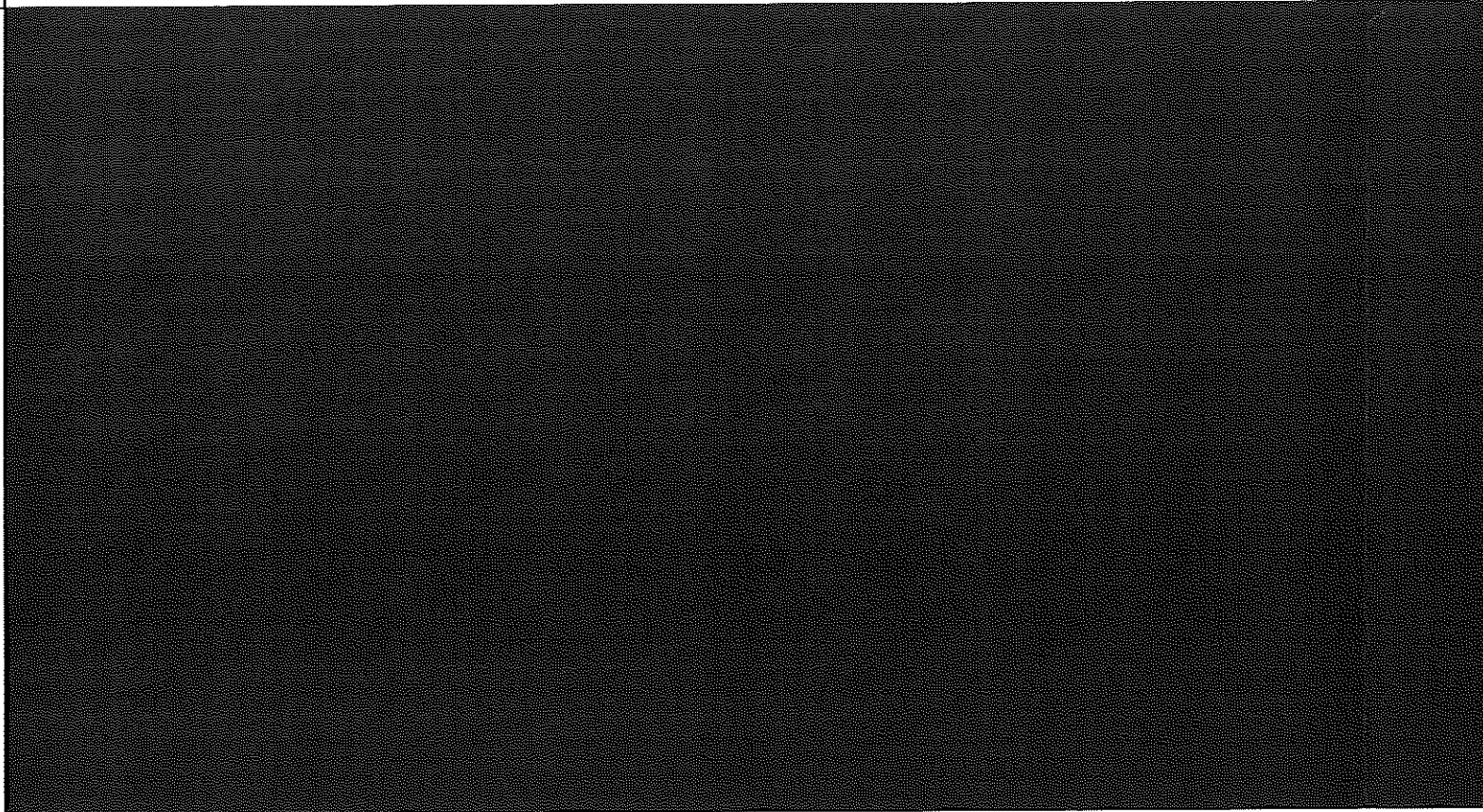
Assessment Definition: Access to the Facility must be well delineated and acceptable to emergency service providers. The routes and the Facility location must be convenient to the geographic region, with alternative pathways identified should primary ones be obstructed. Travel time for existing and proposed emergency services sites to the hospital is a factor in the location of the hospital (i.e. EMS response times). Location should be in an area that would support disaster preparedness planning by EMS, Police and Fire services.

Scale Factors: Site has:

- "10": clear travel routes and travel time is less than current response times
- "7": clear travel routes and travel time meets response times
- "5": clear travel routes and travel time almost meets current response times
- "3": not ideal travel routes and travel time does not meet response times
- "1": not ideal travel routes and travel time is not acceptable

NOTE: Fire Response Time is 5 min., EMS response time for cardiac is 6 min. (most restrictive)

	Vendor Response	Stantec Response	Notes	Scale
Site A	There are no specific disaster preparedness plans for the Site given the agricultural use of the property. The Town of Tecumseh has an Emergency response plan that ensures coordination between all agencies. The ESM (Emergency Site Manager) centre for Essex County is located at the Essex Civic Center which is 14.12 km or 11 min. from the site. The fire station is only 2.4 km or 3min. from the Site and an evacuation centre (Windsor Christian Fellowship) is 3.7 or 5 min. from the Site. The Site is located at the convergence of a majority of the major arterial roads leading from the County and the City. Accordingly the location is in an area that would ideally support disaster preparedness planning given the large number of access options. Travel times to this Site from anywhere within the Region are equal and reasonable.			
Site B	With the expectation of the facility needs, including helicopter pad, alternate access/egress from major intersections, the site would meet the disaster preparedness plans. Currently all Emergency vehicles would have access to the Site either by entering in off of McHugh, north side of the Site or Lauzon road which is on the west side of the Site. Please see attached Schedule "D".			
Site C	Please see Figure 9c for the distance to police, fire, EMS and Emergency Operation Centres. There is a new Emergency Operations Centre that is going to be built within 1 KM of the subject site at Provincial Road and the 6th Concession. The extensive, existing and proposed road network makes the accessibility of the subject lands ideal for the disaster preparedness plan. The site has several options for alternative routes from the City, County and other municipalities. (See Figures 17a, and 21)			
Site D	Access to the site is already well delineated and would be very convenient to emergency service providers. The facility location is in the centre of the geographic region and has a number of alternative routes available should primary ones be obstructed. Travel time to the proposed site is very good from many points in the catchment area and trips from the urban Windsor area will be enhanced with the completion of the Herb Gray Parkway. This location is already in an area supported by disaster preparedness planning by EMS			
Site E	The subject site has clear travel routes and travel time is less than current response times. 15 (a) If the primary route is obstructed, there are several alternate routes available. 15 (b) The site is situated in close proximity to the newly constructed Howard Avenue/Highway #3 round-about. 15 (c) From the City of Windsor, routes to the subject site include Walker Road, Howard Avenue & Huron Church Road. 15 (d) From the County region, routes include Highway 401, Highway #3 and South Talbot Road. This response is applicable to all three (3) parcels of land that form the subject site.			

<p>Site F</p>	<p>Please see Tab "9" Distances to Allied Services, this Attachment details the distances to the majority of EMS/Fire/Police in Essex County to the Site, Hotel Dieu, and Met Hospital. The time to get to the Site as compared to the current Hospitals from EMS/Fire/Police in Essex County should stay about the same. The Site can be accessed easily from Manning Road/County Road 19 via:</p> <ul style="list-style-type: none"> -Cabana/County Road 42 -EC Row -Tecumseh Rd -The 401 -North Talbot Rd -Talbot Rd -South Talbot Rd <p>The site can also be accessed from Concession Road 12 via North Talbot. Please see Tab "15" -Maps of Main Access Ways According to the Emergency Response Plans of the City of Windsor and the Town of Tecumseh in case of an emergency the Local Hospital Administrator is responsible for: Implementing the hospital emergency plan; Ensuring that all hospitals provide adequate site security; Provide liaison with the Medical Officer of Health and local ambulance representatives with respect to hospital and medical matters, as required; Evaluating requests for the provision of medical site teams/medical triage teams; Provide liaison with the Ministry of Health, Long Term Care, and Community Care Access Centre as appropriate. The Site is 8 km closer from Tecumseh Town Hall than Hotel Dieu, and 2.2 km closer from Tecumseh Town Hall than Met Hospital to. The Site is 18 km further from Windsor City Hall than Hotel Dieu and 14.5 km the further from Windsor City Hall than Met Hospital. As such the Site would fit within both Windsor and Tecumseh's disaster Preparedness plans. Please see Tab "16" - Distances from Tecumseh Town Hall, and Windsor city Hall.</p>			
<p>Site G</p>				

Site H	<p>The subject site has EXCELLENT, CLEAR travel routes and travel time is less than current response times.</p> <p>15.1 The current ongoing Banwell Road Corridor Class Environmental Assessment Study is being prepared to improve the emergency service vehicle response times within the area.</p> <p>15.2 The site has clear travel routes and travel times less than current response time which are possible through the close proximity to both EC Row Expressway and County Road 42.</p> <p>15.3 The hospital campus site is located in a central area within Essex County where it can be incorporated in the current disaster preparedness plan. Within the plan, the following information, in most situations can be displayed on the Master Operations Map:</p> <ul style="list-style-type: none"> • Location of Hospital and possible site command posts; • Contaminated/damaged area; • Possible road blocks/check points; • Staging and assembly areas; • Helicopter landing zones; • Evacuation centres; • Evacuation routes. <p>15.4 The current ongoing Banwell Road Corridor Class Environmental Assessment Study is being prepared to improve the emergency service vehicle response times within the area. The subject site has direct access to municipal streets, highways, and rural collector roads that will provide for excellent, clear travel routes for supportive emergency services.</p>			
Site I	<p>The Site would be accessible from County Rd 34 from North & South directions, and from the East via N. Talbot Rd. O.P.P. detachment is 8.4 kms away from the Site. Essex Fire dept is 1.6 km away from the Site.</p>			
Site J	<p>The Site would be accessible from County Rd 34 from North & South directions. O.P.P. detachment is 8.4 kms away from the Site. Essex Fire dept is 1.6 km away from the Site.</p>			
Site K	<p>The geographical relationship of the Subject Site to police, fire, and EMS service locations is highlighted in Figures 4a & 4b(attached), complete with primary and secondary access routes and driving distances.</p>			
Site M	<p>Access to the proposed site is well delineated and very acceptable to emergency service providers. The routes (County Road 42 and Lauzon Parkway) and the location are quite convenient to the geographic response area. The access routes currently in place provide alternatives. Travel time for existing and future emergency services sites to the proposed hospital site are within the current response target to the proposed hospital site are within the current response target criteria. See Appendix 15-1 for a map of nearby emergency services facilities. The chart in Appendix 15-2 provides a breakdown of the number of emergency services facilities by type and distance from the proposed site. The proposed site is in an area that supports present disaster preparedness planning by response agencies and is already included in the Community Emergency Management Program documents and considerations. Local responders, Command and General Staff are currently trained in roles and responsibilities required for this site and use within our Incident Command Structure, Area Command and a Unified Command. The Current Response System and Disaster Preparedness plans have defined policies, plans and tools to manage significant emergencies of the proposed site.</p>			
Site N	<p>Windsor Police 4.2 km, EMS Jefferson 3 km, Windsor Fire Department, Lauzon Parkway, 5.25km. All routes involve North Service Road to Lauzon Parkway to County Road 42. The site is south east of the majority of local industry, outside of the prevailing wind path. There will be immediate access to multiple evacuation/ emergency access routes via Lauzon Parkway and Highway 401. Also the fire services department at Windsor Airport is within 2km.</p>			
Site O	<p>Maps with routes, distances and travel times are set out in the Index tab: The accessibility of the site to Highway 401 and the new Lauzon Parkway allows many unique advantages to disaster response: FOR DETAILS & INSERTS SEE INDEX TAB 15</p>			

Site P	<p>EMS - Tecumseh - 7km (Manning / Baseline / Lesperance) Essex - 12km (# 3 bypass / Old # 3) Jefferson - 10km (401 / Monning) Police - OPP - 3km (Manning) Tecumseh - 7km (Manning / Baseline / Lesperance) Fire - Essex - 12km Tecumseh # 1 - 7km Tecumseh # 2 - 11km</p>			
Site Q	<p>Emergency access to the Site will be provided on the 8th Concession Road. Here is also a municipal road planned from Walker Road through to the 8th Concession as part of the East Pelton Secondary Plan area of the City of Windsor's Official Plan. The Site is situated across the road from the new Provincial Southwest Correction Centre and within 1 km of the Windsor Airport, both of which have been planned with emergency response measures.</p>			
Site R	<p>The most readily accessible routes for emergency routes would be to access the site from Front Road (Sandwich Street to the north). Alternate routes to access the site could be from Lowes Side Road from Fryer Street (Concession Rd 2 South). Travel Time for existing and proposed emergency services from Site: • EMS - 5 minutes • Police - 800m • Fire - 2 minutes Emergencies are defined as a situation or an impending situation that constitutes a danger of major proportions that could result in serious harm to persons or substantial damage to property and that is caused by the forces of nature, a disease or other health risk, an accident or an act whether intentional or otherwise. The Site is compatible with current disaster preparedness in that it offers several routes of access to the site to handle an increase in traffic volume that would be expected in the event of a disaster. The Seasons facility on site could also be used to accommodate extra patients in the event that a disease outbreak or other health care emergency exceeds results in the exceedance of the hospital's capacity to accept new patients.</p>			
Site S	<p>The most readily accessible routes for emergency routes would be to access the site from County Road 22 to the north. Alternate routes to access the site could be from West Puce Road or Wallace Line from County Road 42 to the south. Emergencies are defined as a situation or an impending situation that constitutes a danger of major proportions that could result in serious harm to persons or substantial damage to property and that is caused by the forces of nature, a disease or other health risk, an accident or an act whether intentional or otherwise. The site is compatible with current disaster preparedness in that it offers several routes of access to the site to handle an increase in traffic volume that would be expected in the event of a disaster. The site's northern boundary is locate along County Road 22 (EC Row Expressway) which should allow for the efficient transfer of patients from any point in the Windsor area. The site is located away from any town centers which will alleviate delays caused by increased traffic which are to be expected in the event of an emergency.</p>			
Site T	<p>The following are distances from the Site to emergency services provider locations: Police: LaSalle Police Headquarters - 2.9 km, Windsor Police Headquarters - 9.3 km Fire: LaSalle Fire Headquarters - 2.9km, Windsor Fire Station # 1 (Goyeau) via expressway - 11.9km, Windsor Fire Station # 4 - 4.8 km, EMS: Windsor-Essex EMS (Dougall Ave) - 7.6 km. Given the location of the Site it is accessible via alternative pathways such as either EC Row Expressway and Ojibway Parkway or via Todd Lane, Malden Road and Sprucewood thereby providing options in the event the chosen primary path is obstructed. The Site is in an area that could be incorporated into disaster preparedness planning as it has good access to arterial roads and is near emergency services.</p>			
Site U	<p>See also # 9 above. 1. EC ROW. 2. Walker Rd.</p>			

Signature _____

Date _____