

Appendix D: Site Distance Report

(Voir le verso de cette page pour une version française de ce rapport)

J-2 TENTATIVE SUBDIVISION INSPECTION REPORT

Date: <u>March 20 / 26</u>		
Subdivision Name: <u>MURPHY BROOK ESTATES SUBDIVISION PHASE 1</u>		
Parish: <u>Kingston</u>	County: <u>Kings</u>	D.O.T. Map Sheet No: <u>446</u>
Purpose of Plan: <u>To create 5 new residential lots.</u>		

Sight Distance at Proposed Intersections (Eye Height=1.05 m):										
Posted Speed Limit Along Highway (km/h)	Object Height & Required Sight Distance		Measured Sight Distance Along Highway							
	Stopping 0.38 m	Intersection 1.30 m	Viewing left and right from access location							
	All Accesses (m)	<u>Locals & Collectors</u> Subdivision Accesses & Commercial, Industrial & Institutional Accesses (m) (residential accesses must only meet stopping sight distance)	Access 1 Description:				Access 2 Description:			
			Private Entrance <input type="checkbox"/>				Private Entrance <input type="checkbox"/>			
			Subdivision Access: Public <input type="checkbox"/> Private <input checked="" type="checkbox"/>				Subdivision Access: Public <input type="checkbox"/> Private <input type="checkbox"/>			
Easting/Northing				Easting/Northing						
		Sight Distance:				Sight Distance:				
		Adequate <input checked="" type="checkbox"/> Inadequate <input type="checkbox"/>				Adequate <input type="checkbox"/> Inadequate <input type="checkbox"/>				
		Existing <input type="checkbox"/>				Existing <input type="checkbox"/>				
		Stopping		Intersection		Stopping		Intersection		
		L	R	L	R	L	R	L	R	
50	65	115								
60	85	135								
70	110	160		200	160					
80	140	180								
90	170	200								
100	210	215								

Inadequate sight distance caused by: _____

Suggestions for improving sight distance: _____

Grade Information: Estimated maximum grade on Property: <u>1-5</u> % Comments:

Drainage Design Information: Municipal Services Easements Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Comments:
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Intersecting Road Name or Number: <u>Hull Road</u> Description of Intersecting Road Condition: <u>Local, chip seal</u>
Status: Designated <input checked="" type="checkbox"/> Not Designated <input type="checkbox"/> Private <input type="checkbox"/> Other <input type="checkbox"/>

Comments: Sight distance does not work for the existing driveway but does work for the lot frontage. The Culvert would need to move 34 metres to the Southwest.

(Add additional page if necessary)

Inspector: Steve Slin