

Date: 1/19/2017 Author: CentraCom Project: Germaine Marine

**Comments:**

Installing 478' 1 1/4" conduit/fiber on 1100 S.  
Installing 238' 1 1/4" conduit/fiber on Auto Mall Dr.  
Accessing existing handhole. Installing handhole.  
Directional drill, no asphalt cut required.

Taper, Buffer Zone & Sign Spacing					
Posted speed	Mini Taper Length	Length of Buffer	Min Sign Spacing	Devices Spacing	
30	180'	200'	100'	15'	
35	245'	250'	350'	20'	
40	320'	305'	350'	27'	
45	540'	380'	500'	45'	
50	600'	425'	500'	50'	
55	660'	495'	500'	55'	
60	720'	570'	500'	60'	
65	780'	645'	500'	65'	



Installing 1 1/4" conduit/fiber

Installing handhole