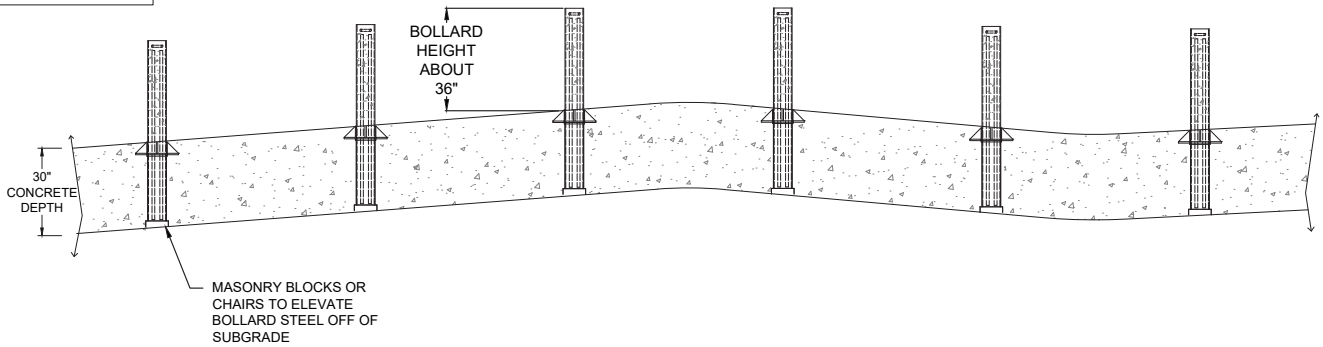


**TRAFFIC IMPACT BOLLARD (MODEL TIB-67-SA)  
SINGLE STAND ALONE, UNRESTRICTED SPACING, SET AND POUR FEATURE**

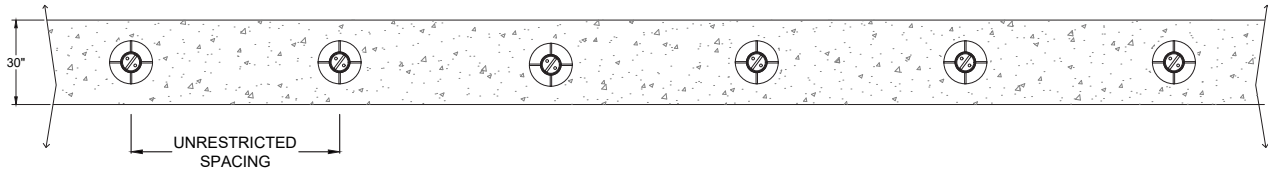
ENGINEERED & DESIGNED FOR C40, P1 (CRASH TESTED PROTOCOL) PROPERLY INSTALLED, STOPPED 2430 lbs PASSENGER CAR AT 40MPH OR STOREFRONT EQUIVALENT ASTM F2656

**BOLLARD INSTALLATION ACROSS GRADE CHANGES**

**FRONT VIEW**



**TOP VIEW**



Jointly Developed



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ARRAY ON SLOPE  
ASTM F2656 C40 PROTOCOL  
SET & POUR BOLLARD

DRAWINGS

SHEET: 4 OF 5

20190603-01-PD

SCALE: N.T.S.