BOLLARDS

M50 (K12) RATED CRASH TEST CERTIFIED

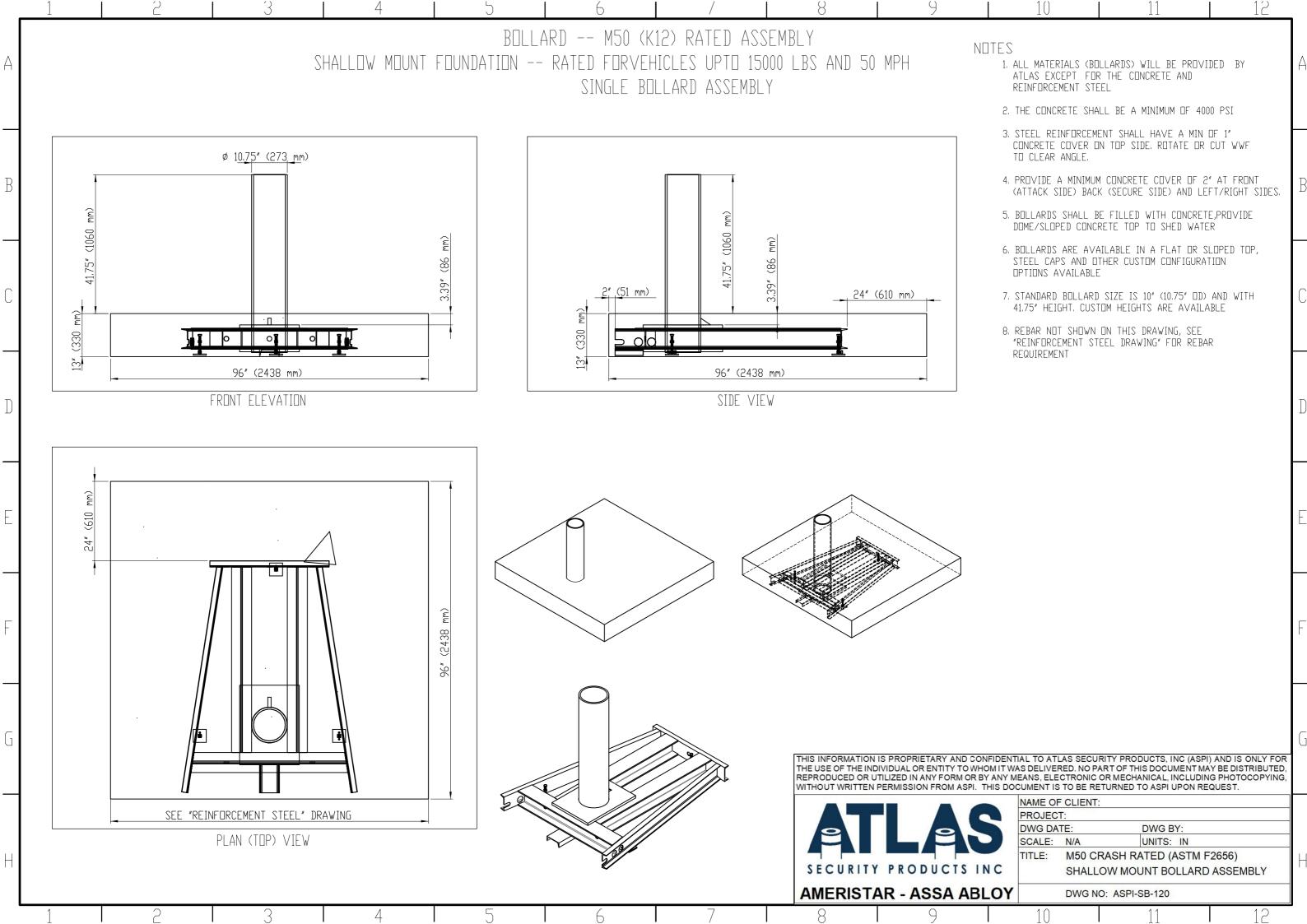
(15,000 LBS TRUCKS @ 50 MPH)

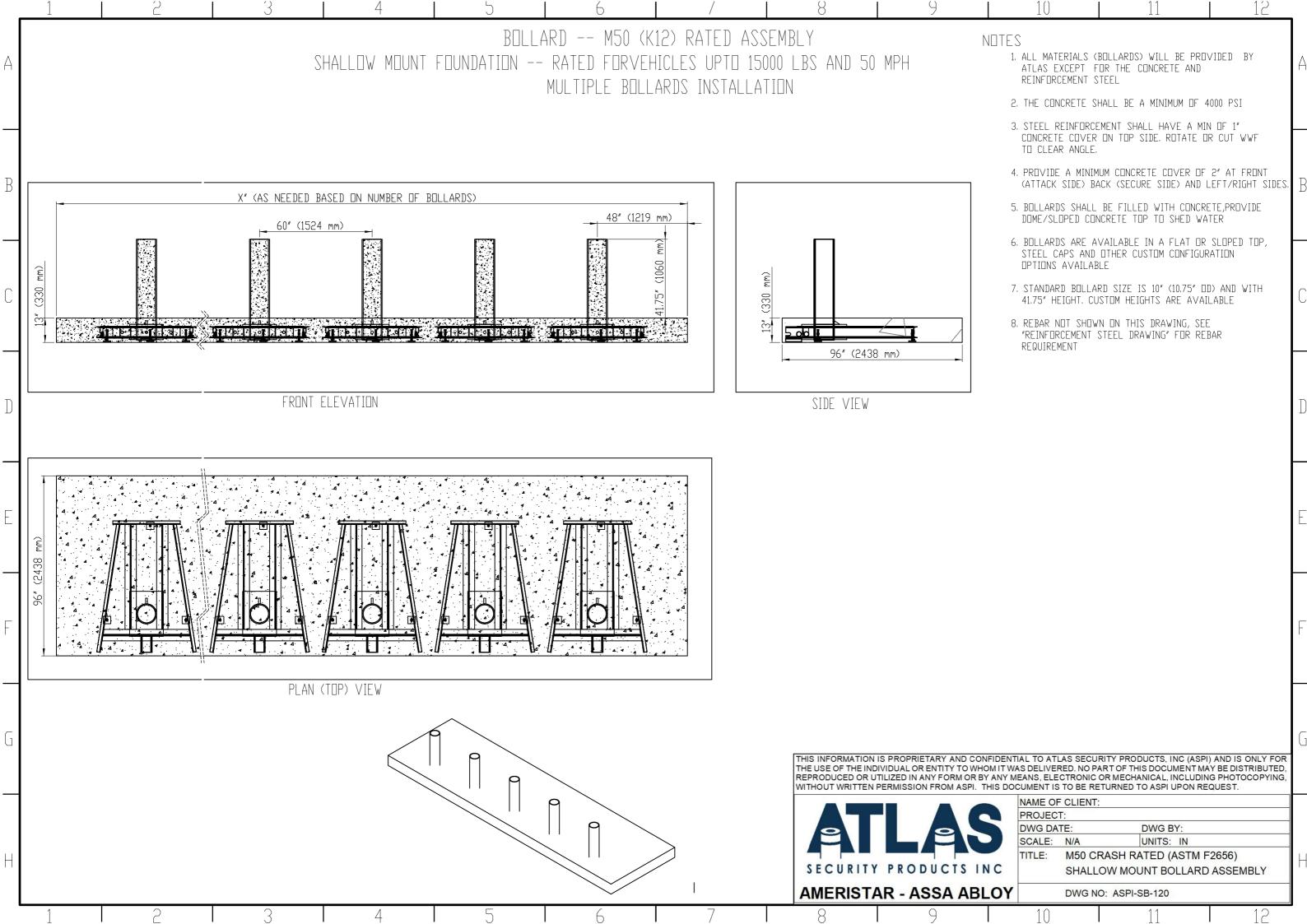
SHALLOW MOUNT

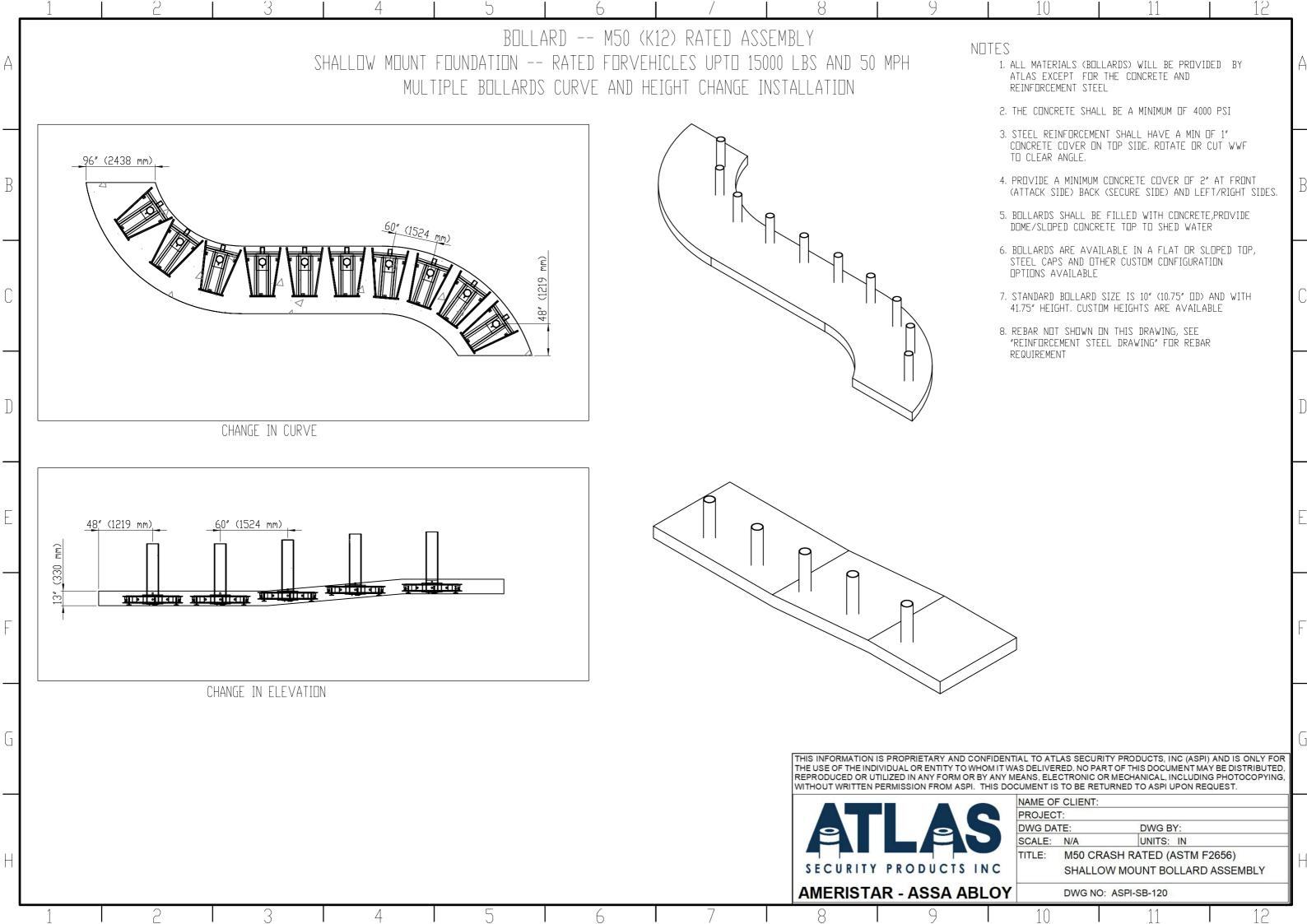
(13" DEEP FOUNDATION)

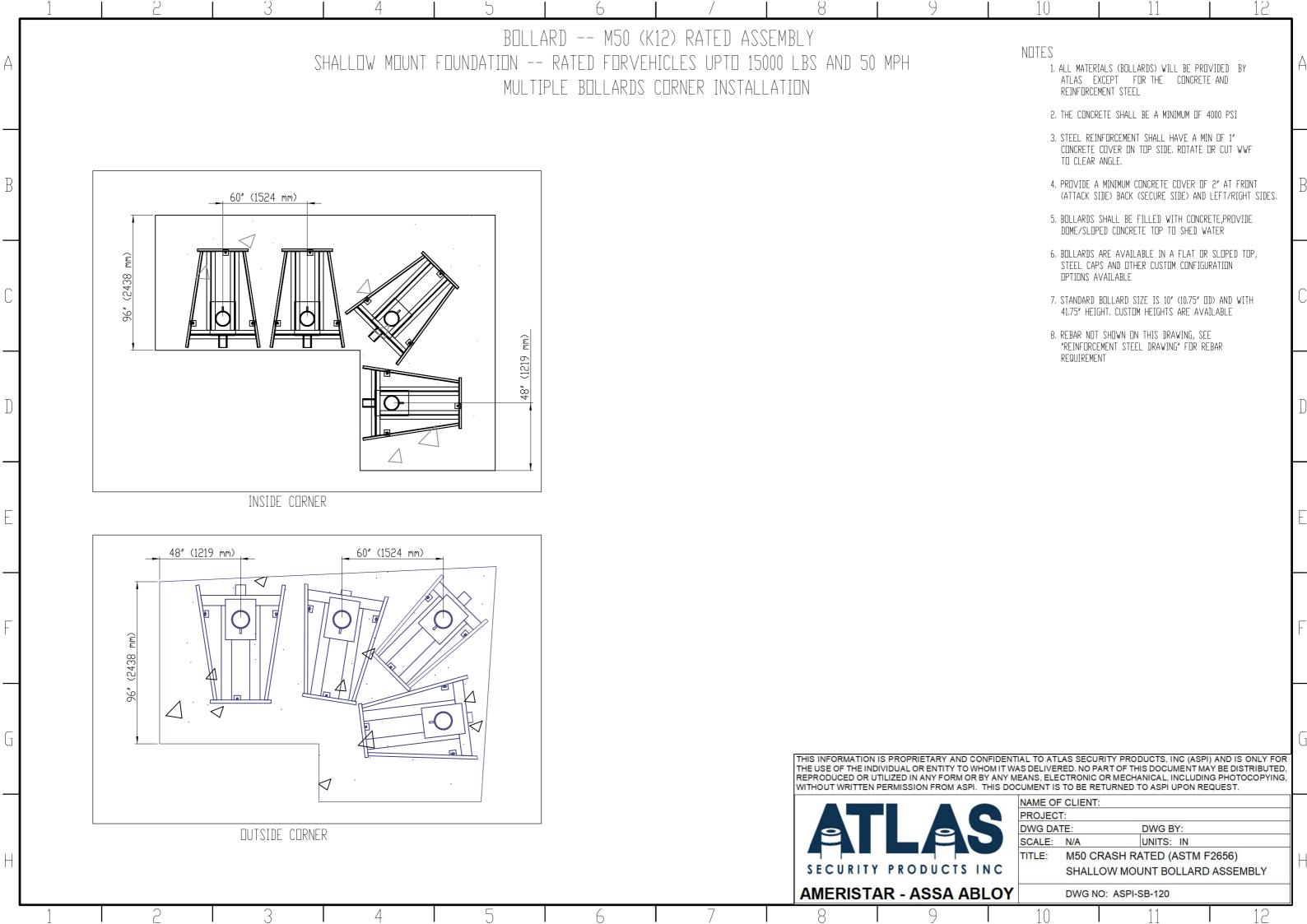


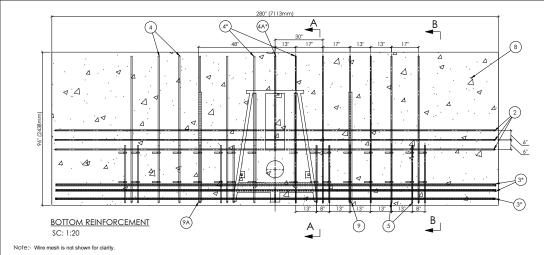
ASSA ABLOY

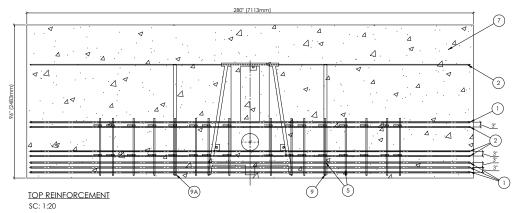




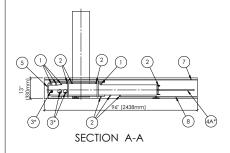


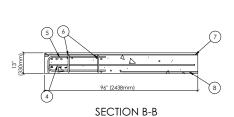


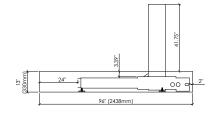




Note:- Wire mesh is not shown for clarity.







GROUP	SIZE	QTY.	SHAPE/ LENGTH
1	#8 (1"dia)	4	276" Eo
2	#6 (.75"dia)	7	Ø0.75°
3	#4 (.5"dia)	10	276"
4	#6 (.75 dia)	12	Ø0.75" 92"
4A	#6 (.75 dia)	1	33"
5	#6 (.75 dia)	16	36"
6	#6 (.75 dia)	32	127
7	4"x4"x.25" Wire Mesh (8' wide)	1	
8	4"x4"x.25" Wire Mesh (4' wide)	1	
9	Channel (Provided by manufacturer)	1	69° 5 @@
9A	Channel (Provided by manufacturer)	1	69°

MATERIAL TABLE						
MTERIAL DESCRIPTION	UNIT	QTY.				
ONCRETE F'C 4000psi	in 2					
TEEL REINFORCEMENT A615Gr60 Ø1/2"	lb					
TEEL REINFORCEMENT A615Gr60 Ø3/4"	lb					
TEEL REINFORCEMENT A615Gr60 Ø1"	lb					

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		D. BUX 3	9423, ROCKVILLE, MD 20859		
	OF CLIENT				
PROJECT / MACHINE				1	
	NAME	DATE	REF DRG NO:	1	
DRN			TITLE:	•	St
CHKD			CONSTRUCTION DRAWING FOR		A-:
APPD			SINGLE SHALLOW FOUNDATION BOLLARD		A-
WONO	UNIT	SCALE	DRG NO: ASPI-SR-120		REV
	INCHES & MM	NTS	1		

 $\ensuremath{^{*}}$ Rebar thru holes provided in assembly.

