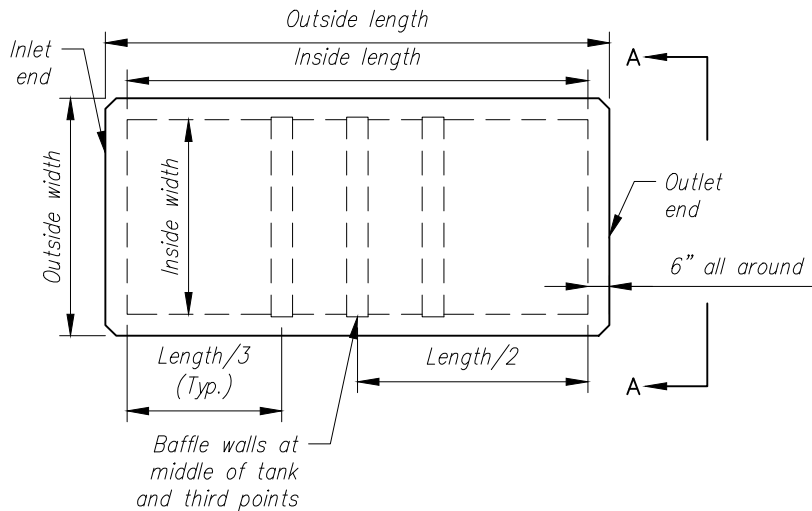


**REQUIRED INFORMATION FROM CONTRACTOR**

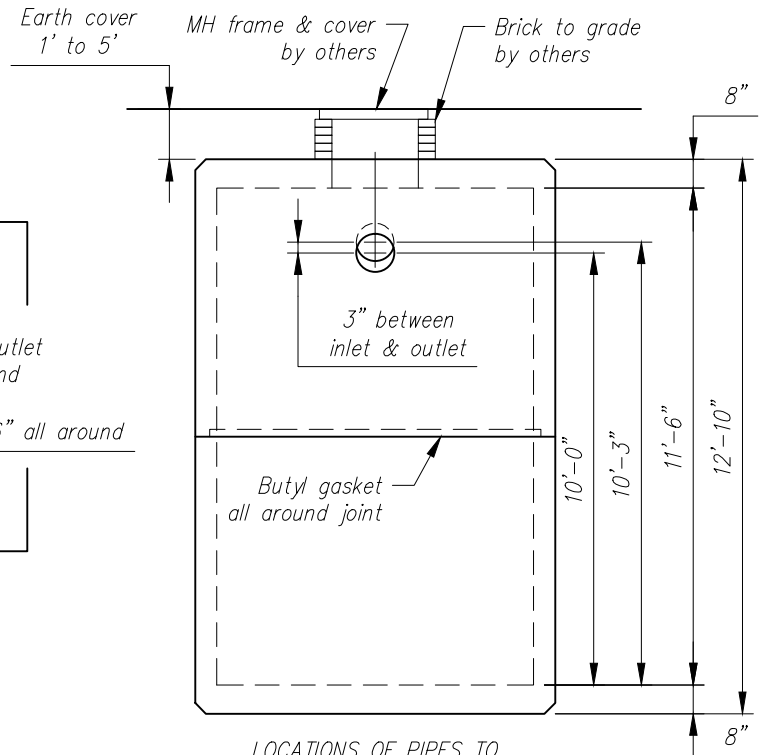
STRUCTURE QUANTITY	INLET PIPE SIZE & TYPE	OUTLET PIPE SIZE & TYPE	ACCESS OPENING SIZE	BAFFLE WALL QUANTITY

**TANK DIMENSIONS:**  
 INSIDE LENGTH = 16'-8"  
 INSIDE WIDTH = 7'-4"  
 OUTSIDE LENGTH = 17'-8"  
 OUTSIDE WIDTH = 8'-4"

**NOTE: CONTRACTOR TO SKETCH IN LOCATIONS OF INLET AND OUTLET PIPES AS WELL AS LOCATIONS OF ACCESS OPENINGS**



**PLAN**



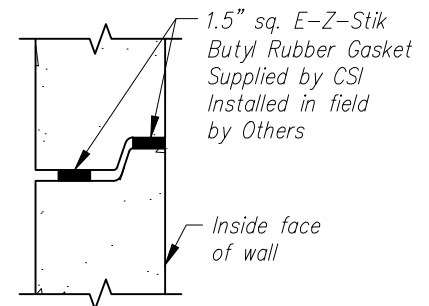
LOCATIONS OF PIPES TO BE PROVIDED BY CONTRACTOR

**ELEVATION A-A**

WEIGHTS (MAX.)		
UPPER SECTION	18.14	TONS
LOWER SECTION	18.14	TONS

**Design Parameters:**

- Live Load: AASHTO HS20-44
- Earth Cover: 1' to 5'
- Concrete: Design strength  $f'_c = 5000$  psi  
Unit weight = 150 pcf
- Reinforcing: ASTM A615 Grade 60
- Earth Pressure Coefficient = 0.30
- Soil: Unit weight = 120 pcf
- Cover to reinforcing: 1 1/2" u.n.o.



**JOINT DETAIL**

9,000 GALLON HEAVY DUTY TANK

CONTRACTOR:

Contract No.

ENGINEER:

Date  
12/02/2015 (MS)

JOB:

Drawing No.

HT9K

LOCATION:

Revision



**Concrete Systems Inc.**  
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