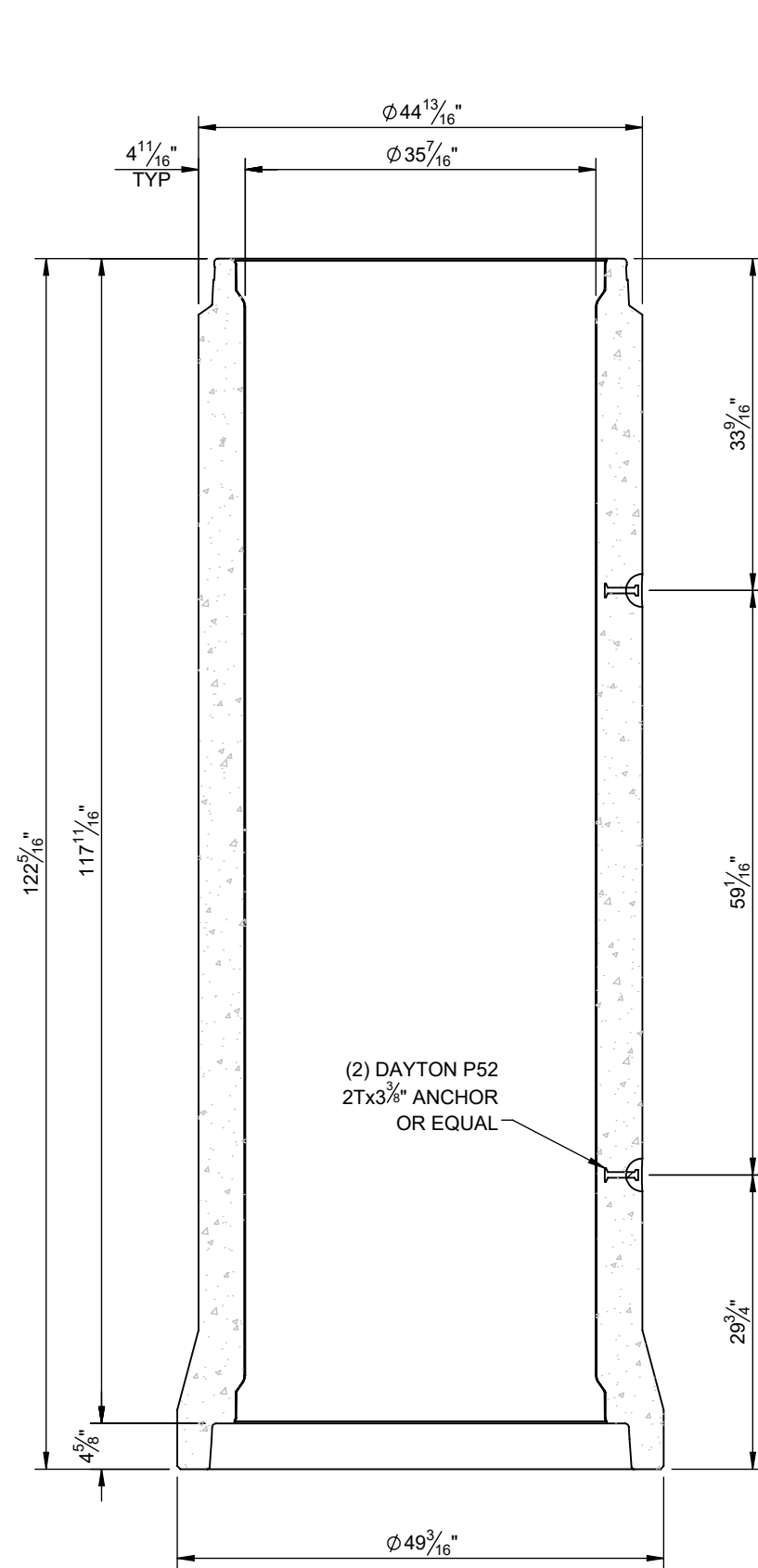
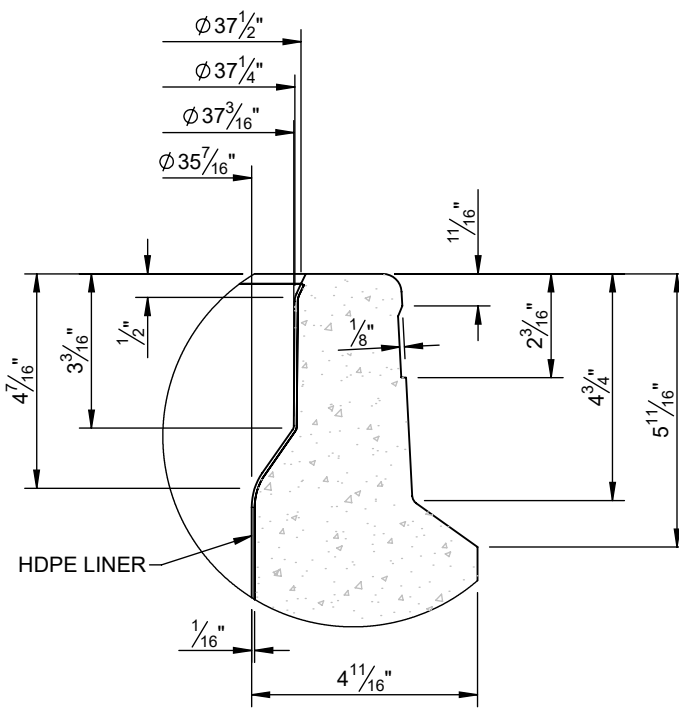


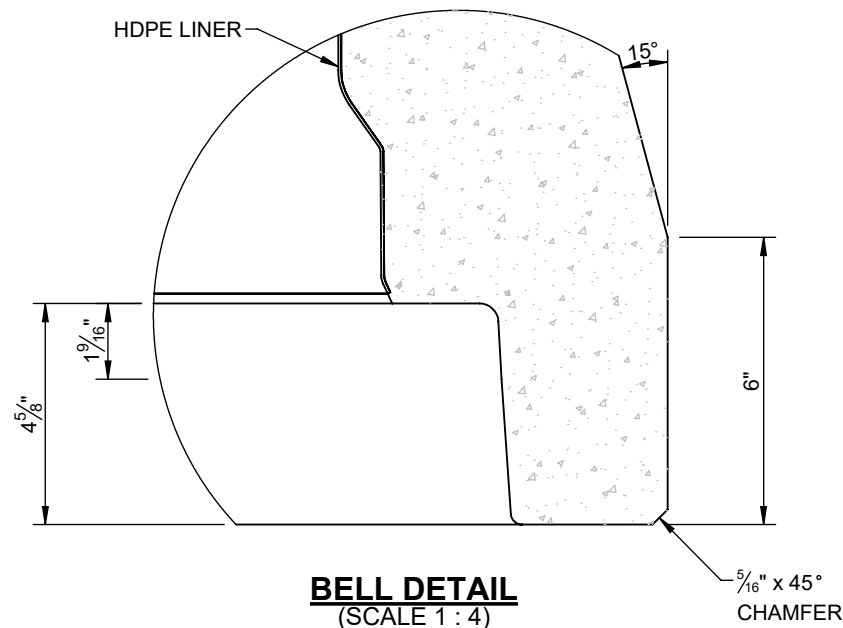
G:\My Drive\GP Engineering\SolidWorks\Perfect Products\Pipe\Standard Pipe\36" Standard Pipe.SLDDRW



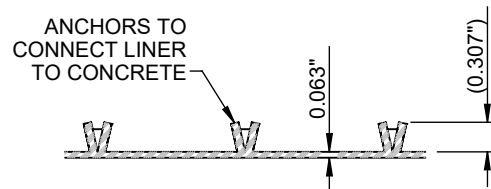
SECTION VIEW



SPIGOT DETAIL
(SCALE 1 : 4)



BELL DETAIL
(SCALE 1 : 4)



HDPE LINER DETAIL WITH ANCHORS



ISOMETRIC VIEW
(SCALE 1 : 36)

REQUIRED REINFORCING PER FOOT LENGTH OF PIPE		
CLASS III (4,000 psi)	CLASS IV (4,000 psi)	CLASS V (6,000 psi)
0.20 in ² (SINGLE) - or - 0.08 in ² (INNER) 0.07 in ² (OUTER)	0.14 in ² (INNER) 0.09 in ² (OUTER)	0.27 in ² (INNER) 0.16 in ² (OUTER)

TOLERANCES FOR REINFORCING:

- SINGLE CAGE: CAGE MUST BE IN CENTER 1/3 OF WALL
 - MINIMUM CLEARANCE FROM INSIDE = 1 1/2"
 - MAXIMUM CLEARANCE FROM INSIDE = 2 3/4"
- DOUBLE CAGE: INNER CAGE MUST BE IN INNER 1/3 OF WALL AND OUTER CAGE MUST BE IN OUTER 1/3 OF WALL
 - MINIMUM CLEARANCE = 1"
 - MAXIMUM CLEARANCE = 1 1/4"

LIFTING NOTES:

- WEIGHT = **6,205 LBS**
- DO NOT LIFT UNTIL CONCRETE STRENGTH REACHES **2,500 PSI**
- LIFT WITH MINIMUM SLING LENGTHS OF **6' LONG**



PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GENEVA PIPE & PRECAST. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN CONSENT OF GENEVA PIPE & PRECAST IS PROHIBITED.

ALL DIMENSIONS ARE ROUNDED TO NEAREST 1/4" U.O.N.

PRODUCT: 36" STANDARD PERFECT PIPE (900mm)			
DRAWN BY: DMANNING	DATE: 8/12/2020	LOADING: HS20	
CHECKED BY:	SCALE: 1:18	SHEET SIZE: B	
LOCATIONS: OREM, SALT LAKE CITY, ST. GEORGE			SHEET: 1 of 1