



Structure: **IN-01 BRAUND ST**

Job Number: SP36-283-36-17

Job Name: WI DOT 09 - 5991-02-54/55

Job Location: Onalaska, WI

Specification: Storm

Contractor: Gerke Excavating

STA 20+22, RT

Braund

Don't forget
DW Cover @

Ex Inlet Sta 10+00

Take Off By: 2/13/2018 DAG

Design Build Height			Stack Build Height			Manufacture Date:	
Top of Casting	+	707.92'	Frame	+	0.50'	Ship Date:	
Outlet Invert	-	705.22'	Adjustment	+	0.37'	Frame/Ring:	WI DOT TYPE H-S
Design Height	=	2.70'	Base Gain	+	1.83'	Grate/Cover:	24" x 36" Grate
			Design Height	=	2.70'	Notes:	
			To Floor	+	0.17'		
			Inside Height	=	2.87'		
			Floor Thickness	+	0.67'		
			Outside Height	=	3.53'		

Submitted By: DAG

Date: 2/13/2018

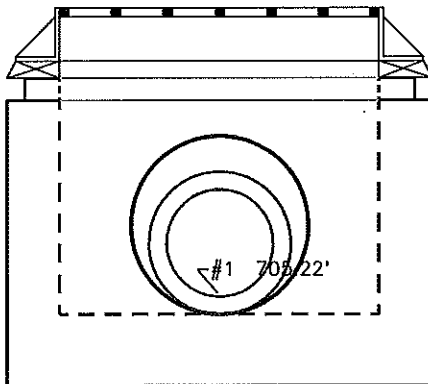
Openings

Approved By:

Date:

ID	Invert	Pipe Size	Hole Size	Connector	Angle
#1	705.22'	12" RCP B CL-3	20.00" Ø	Mortar	0°

Elevation (View A-A)

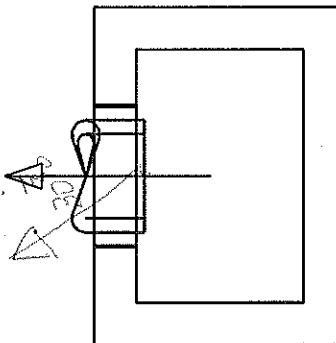


Plan View

➤ A

To MH

#1



➤ A

BOM For Stack

ID	Description	Inner Size	Inner Height	Qty.	Weight
A	Adjusting Ring 24x36x6w-02H	24x36x6w	2.5	1	118
B	Base Integral 24x36x6w-8T 24/32H Flat	24x36x6w	24.0	1	3,007
SPN: SP36-283-001B-36-17					
Total Weight (lbs)					3,125



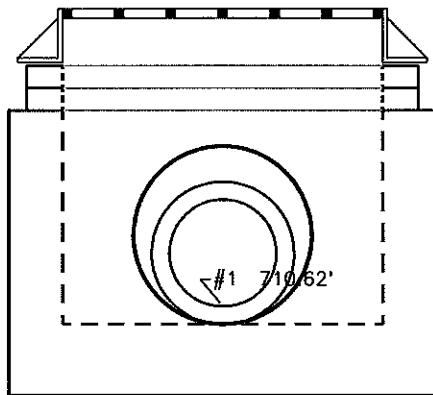
Structure: STA 55+61.1 ✓ R c Road, 23.0 R+
Job Number: SP36-283-36-17
Job Name: WI DOT 09 - 5991-02-54/55 57
Job Location: Onalaska, WI
 5

Specification: Storm
Contractor: Gerke Excavating

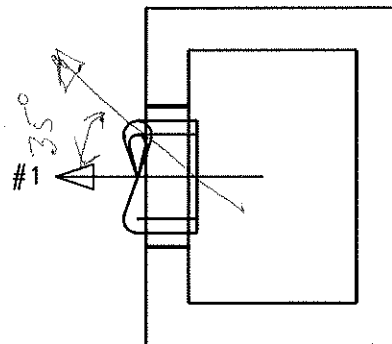
Take Off By: 2/13/2018 DAG

Design Build Height			Stack Build Height			Manufacture Date:	
Top of Casting	+	713.40' ✓	Frame	+	0.50' ✓	Ship Date:	
Outlet Invert	-	710.62' ✓	Adjustment	+	0.45' ✓	Frame/Ring:	WI DOT TYPE H-S
Design Height	=	2.78'	Base Gain	+	1.83' ✓	Grate/Cover:	24" x 36" Grate - Salvaged
			Design Height	=	2.78'	Notes:	
			To Floor	+	0.17' ✓		
			Inside Height	=	2.95' ✓		
			Floor Thickness	+	0.67' ✓		
			Outside Height	=	3.61'		

Submitted By: DAG	Date: 2/13/2018	Openings					
Approved By:	Date:	ID	Invert	Pipe Size	Hole Size	Connector	Angle
Elevation (View A-A)		#1	710.62'	12" RCP B CL-3 ✓	20.00" Ø	Mortar	0°



Plan View



BOM For Stack

ID	Description	Inner Size	Inner Height	Qty.	Weight
A	Adjusting Ring 24x36x6w-02H	24x36x6w	2.5	2	237
B	Base Integral 24x36x6w-8T 24/32H Flat	24x36x6w	24.0	1	3,007
SPN: SP36-283-003B-36-17					

Total Weight (lbs) 3,243



Structure: **STA 55+64.5**

Job Number: SP36-283-36-17

Job Name: WI DOT 09 - 5991-02-54/55

Job Location: Onalaska, WI

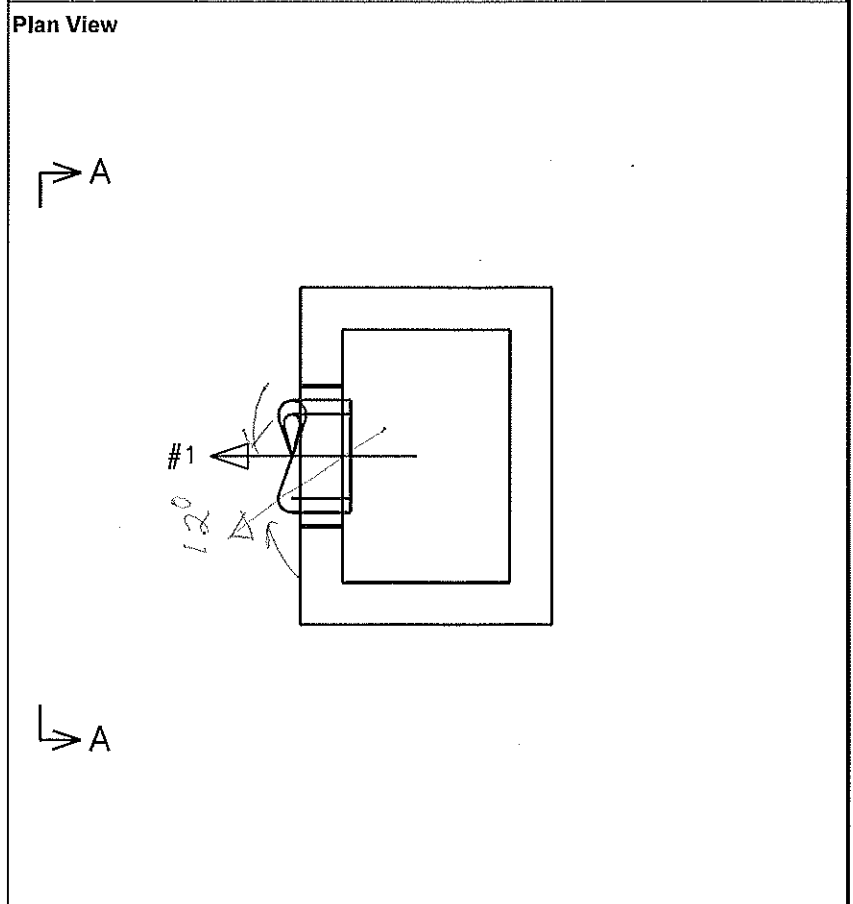
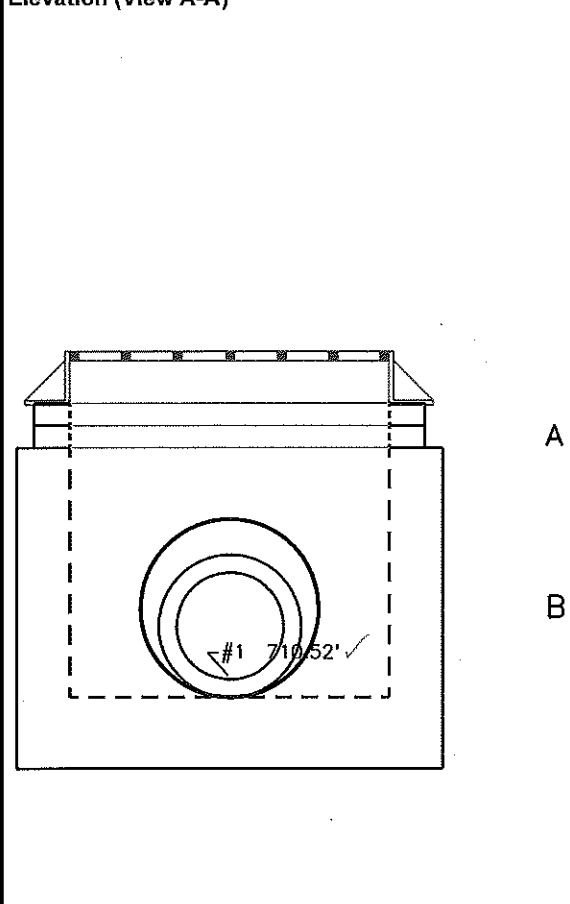
Specification: Storm

Contractor: Gerke Excavating

Take Off By: 2/13/2018 DAG

Design Build Height Top of Casting + 713.59' Outlet Invert - 710.52' Design Height = 3.07'		Stack Build Height Frame + 0.50' Adjustment + 0.40' Base Gain + 2.17' Design Height = 3.07' To Floor + 0.17' Inside Height = 3.24' Floor Thickness + 0.67' Outside Height = 3.90'		Manufacture Date: Ship Date: Frame/Ring: WI DOT TYPE H-S Grate/Cover: -24"x36" Grate- <i>Reinstall exist</i> Notes: <i>Cover</i>
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Submitted By: DAG	Date: 2/13/2018	Openings					
Approved By:	Date:	ID	Invert	Pipe Size	Hole Size	Connector	Angle
Elevation (View A-A)		#1	710.52'	12" RCP B CL-3	20.00" Ø	Mortar	0°



BOM For Stack					
ID	Description	Inner Size	Inner Height	Qty.	Weight
A	Adjusting Ring 24x36x6w-02H	24x36x6w	2.5	2	237
B	Base Integral 24x36x6w-8T 28/36H Flat	24x36x6w	28.0	1	3,307
SPN: SP36-283-002B-36-17					
Total Weight (lbs)					3,544

