

**Sheet** 1388    **Surveyor's Name** Nicolas Ramon    **Certificate Number** P0051435-122024    **Date** 20250709  
**System Owner**    **Survey Customer**    **Time** 15:44  
**Drainage Area**    **Locality/City Name** Tulsa  
**P.O. No**    **Location (No. & Name)** 13529 E 31 Pl  
**Further Location Details**    **Inspection Level** Level 2  
**Outgoing Rim to Invert** 7.9 ft    **Outgoing Grade to Invert** 7.9 ft    **Rim to Grade** 0.0 ft  
**Use of Sewer** Sanitary    **Year Laid**    **Year Rehabilitated**    **Media Label**  
**Purpose** Sewer System Evaluation Survey    **Sewer Category**  
**Pre-Cleaning** No Pre-Cleaning    **Date Cleaned**    **Weather**  
**Location Code** Yard    **Potential for Runoff**    **Evidence of Surge** Yes  
**Access Point Type** Other Special Chamber    **Coordinate System** WGS 1984  
**Northing** 36.1185    **Easting** -95.8251    **Elevation**    **Accuracy of GPS**  
**Inspection Status** Remote Inspection  
**Additional Information** No chimney, no cone, no bench, channel is VCP  
**Node Surface Types**

**Concrete Pavement** ☐    **Concrete Collar** ☐    **Asphalt** ☐    **Grass / Dirt** ☒    **Gravel** ☐    **Other** ☐

**Cover**

**Cover Shape** Circular    **Cover Bearing Surface Diameter Width**  
**Cover Size** 11.3 in    **Cover Bearing Surface Diameter** 11.0 in  
**Cover Size Width**    **# Vent Holes**  
**Cover Material** Cast Iron    **Vent Hole Diameter**  
**Cover Frame Fit** Good  
**Cover Type**  
☒ **Solid**    ☐ **Bolted**  
☐ **Vented/Slots**    ☐ **Locking**  
☐ **Gasketed**    ☐ **Lamphole**  
☐ **Hatch Single**    ☐ **Inner Cover**  
☐ **Hatch Double**  
**Cover Condition**  
☒ **Solid**    ☐ **Missing**  
☐ **Cracked**    ☐ **Corroded/Pitted**  
☐ **Broken**    ☐ **Bolts Missing**  
☐ **Restraint Missing**  
☐ **Restraint Defective**

**Cover Insert**

**Cover Insert Type** None

**Cover Insert Condition**

☐ **Solid**    ☐ **Leaking**  
☐ **Poorly Fitting**    ☐ **Corroded**  
☐ **Cracked/Torn/Holes**    ☐ **Insert Fell**

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**Adj. Ring**

Adjustment Ring Type None

Adjustment Ring Material

Adjustment Ring Height

**Adjustment Ring Condition**☐ Sound☐ Cracked☐ Broken☐ Corroded/Pitted/Worn☐ Leaking☐ Poor Installation**Frame**

Frame Material Cast Iron

Frame Bearing Surface Width 1.3 in

Frame Bearing Surface Depth 0.5 in

Frame Clear Opening Diameter 9.5 in

**Frame Condition**☒ Sound☐ Cracked☐ Broken☐ Missing☐ Corroded/Pitted/Worn☐ Coated

Frame Offset Distance 0.0 in

**Frame Depth**

Frame Seal Inflow None

**Frame Seal Condition**☒ Sound☐ Cracked☐ Broken☐ Loose/Not Attached☐ Offset**Chimney**

Chimney Material 1 Other

Chimney Material 2

Chimney Clear Opening

Chimney Depth 0.0 in

Interior Chimney Coating/Liner None - No Coating

Exterior Chimney Coating/Liner

Chimney I/I

**Cone**

Cone Type Flattop

Exterior Cone Coating/Liner

Interior Cone Coating/Liner

Cone Depth 0.0 in

Cone Material Other

**Wall**

Wall Diameter 1 8

Wall Diameter 2

Wall Material Vitrified Clay

Wall Depth 7.1 in

Interior Wall Coating/Liner None - No Coating

Exterior Wall Coating/Liner

**Bench**

Bench Present N

Bench Material Other

Bench Coating/Liner Bench Liner

**Channel/Step****Channel**

Channel Material Other

Channel Type Other

Channel Exposure F

Channel Installed Y

**Step**

# Steps 0

Step Material

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**Pipe Connections**

Num	Clk Rim to		Direc	Material	Shape	Diam	Width	Pipe Cond	Seal Cond	Special	
	Pos	Invert								Condition	PSR
1	6	7.9	O	VCP	C	8	8	S	D	GR	080-0435:080-0436
	Mainline		Comments								

**Observations**

Distance	Comp	Code	CD	Jnt	Stp	%	In1	In2	Fr	To	Video Reference
2.2 ft	WI	RFJ		Y					10	5	360-0.0
	Remarks										
7.1 ft	WI	JOM									360-0.0
	Remarks										
7.1 ft	WI	RMJ		Y		10			5	6	360-0.0
	Remarks										
7.2 ft	C	RMC				20			6		360-0.0
	Remarks		Pipe seal								