

# DRAINAGE STRUCTURES AND STORM SEWERS TABLE

## STORM SEWER PIPES

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| <p>① PROP. STORM SEWER, CLASS A, TYPE 2, 15", 90.3'<br/>TRENCH BACK FILL = 5 CUBIC YARDS</p> <p>④ PROP. STORM SEWER, CLASS A, TYPE 2, 15", 48.1'<br/>TRENCH BACK FILL = 40.7 CUBIC YARDS</p> <p>⑤ PROP. STORM SEWER, CLASS A, TYPE 2, 18", 82'<br/>TRENCH BACK FILL = 7.1 CUBIC YARDS</p> <p>⑧ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 3.0'<br/>TRENCH BACK FILL = 0 CUBIC YARD</p> <p>⑨ PROP. STORM SEWER, CLASS A, TYPE 2, 18", 67.5'<br/>TRENCH BACK FILL = 20.4 CUBIC YARDS</p> <p>⑩ PROP. STORM SEWER, CLASS A, TYPE 2, 18", 9.1'<br/>TRENCH BACK FILL = 2.7 CUBIC YARDS</p> <p>⑪ PROP. STORM SEWER, CLASS A, TYPE 2, 24", 89.2'<br/>TRENCH BACK FILL = 24.9 CUBIC YARDS</p> <p>⑫ PROP. STORM SEWER, CLASS A, TYPE 2, 24", 14.3'<br/>TRENCH BACK FILL = 4.8 CUBIC YARDS</p> <p>⑬ PROP. STORM SEWER, CLASS A, TYPE 2, 24", 45.9'<br/>TRENCH BACK FILL = 25.2 CUBIC YARDS</p> <p>⑭ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 17.0'<br/>TRENCH BACK FILL = 8.6 CUBIC YARDS</p> <p>⑮ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 6.6'<br/>TRENCH BACK FILL = 2.1 CUBIC YARDS</p> <p>⑯ PROP. STORM SEWER, CLASS A, TYPE 2, 24", 60.9'<br/>TRENCH BACK FILL = 47.9 CUBIC YARDS</p> <p>⑰ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 8.3'<br/>TRENCH BACK FILL = 4 CUBIC YARDS</p> <p>⑱ PROP. STORM SEWER, CLASS A, TYPE 2, 24", 26.6'<br/>TRENCH BACK FILL = 19 CUBIC YARDS</p> | <p>⑲ PROP. STORM SEWER, CLASS A, TYPE 3, 24", 14.3'<br/>TRENCH BACK FILL = 0 CUBIC YARD</p> <p>⑳ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 74.3'<br/>TRENCH BACK FILL = 27.3 CUBIC YARDS</p> <p>㉑ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 7.0'<br/>TRENCH BACK FILL = 4 CUBIC YARDS</p> <p>㉒ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 9.7'<br/>TRENCH BACK FILL = 0 CUBIC YARD</p> <p>㉓ PROP. STORM SEWER, CLASS A, TYPE 2, 24", 8.4'<br/>TRENCH BACK FILL = 0 CUBIC YARD</p> <p>㉔ PROP. STORM SEWER, CLASS A, TYPE 2, 24", 64.5'<br/>TRENCH BACK FILL = 0 CUBIC YARD</p> <p>㉕ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 62.5'<br/>TRENCH BACK FILL = 31.3 CUBIC YARDS</p> <p>㉖ PROP. STORM SEWER, CLASS A, TYPE 3, 12", 29.7'<br/>TRENCH BACK FILL = 0 CUBIC YARD</p> <p>㉗ PROP. STORM SEWER, CLASS A, TYPE 2, 24", 118.7'<br/>TRENCH BACK FILL = 0 CUBIC YARDS</p> <p>㉘ PROP. STORM SEWER, CLASS A, TYPE 2,<br/>EQUIV. ROUND SIZE 24" 123.6' ( 19" X 30" ELLIPTICAL )<br/>TRENCH BACK FILL = 0 CUBIC YARD</p> <p>㉙ PROP. STORM SEWER, CLASS A, TYPE 2,<br/>EQUIV. ROUND SIZE 24" 21.9' ( 19" X 30" ELLIPTICAL )<br/>TRENCH BACK FILL = 0 CUBIC YARD</p> <p>㉚ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 11.7'<br/>TRENCH BACK FILL = 7.8 CUBIC YARDS</p> <p>㉛ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 115.3'<br/>TRENCH BACK FILL = 101.5 CUBIC YARDS</p> <p>㉜ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 3.0'<br/>TRENCH BACK FILL = 0 CUBIC YARD</p> <p>㉝ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 104.8'<br/>TRENCH BACK FILL = 94.3 CUBIC YARDS</p> | <p>㉞ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 6.1'<br/>TRENCH BACK FILL = 1.7 CUBIC YARDS</p> <p>㉟ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 2.2'<br/>TRENCH BACK FILL = 0 CUBIC YARD</p> <p>㊱ PROP. STORM SEWER, CLASS A, TYPE 2, 24", 74.8'<br/>TRENCH BACK FILL = 73.5 CUBIC YARDS</p> <p>㊲ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 4.6'<br/>TRENCH BACK FILL = 1.3 CUBIC YARDS</p> <p>㊳ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 2.4'<br/>TRENCH BACK FILL = 0 CUBIC YARD</p> <p>㊴ PROP. STORM SEWER, CLASS A, TYPE 2, 24", 63.4'<br/>TRENCH BACK FILL = 45.2 CUBIC YARDS</p> <p>㊵ PROP. STORM SEWER, CLASS A, TYPE 2, 24", 7.8'<br/>TRENCH BACK FILL = 8.1 CUBIC YARDS</p> <p>㊶ PROP. STORM SEWER, CLASS A, TYPE 2, 18", 155.4'<br/>TRENCH BACK FILL = 201.1 CUBIC YARDS</p> <p>㊷ PROP. STORM SEWER, CLASS A, TYPE 2, 18", 111.3'<br/>TRENCH BACK FILL = 103.8 CUBIC YARDS</p> <p>㊸ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 27.6'<br/>TRENCH BACK FILL = 0 CUBIC YARD</p> <p>㊹ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 6.0'<br/>TRENCH BACK FILL = 5.1 CUBIC YARDS</p> <p>㊺ PROP. STORM SEWER, CLASS A, TYPE 2, 12", 5.6'<br/>TRENCH BACK FILL = 1.4 CUBIC YARDS</p> |
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**NOTE:**

STORM SEWER OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS ARE TO THE FOLLOWING POINTS:

- A) TO THE PAVEMENT EDGE, FOR STRUCTURES FALLING IN THE CURB LINE.
- B) TO THE CENTER OF THE STRUCTURE FOR ALL OTHER STRUCTURE LOCATIONS.

FILE NAME =	USER NAME = paraynoal	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE TABLE IL. ROUTE 171 (ARCHER AVE.) AT 104th AVE.</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	2709-Design.dgn	DRAWN -	REVISED -			3565	B-N-5	COOK	129	44	
	PLOT SCALE = 99.9997' / in.	CHECKED -	REVISED -			<b>CONTRACT NO. 60T24</b>					
	PLOT DATE = 12/13/2013	DATE -	REVISED -			SCALE: SHEET OF SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT					