

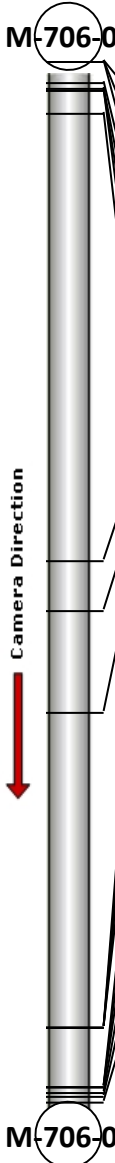
## Profile/Photo Observation Report



Date:	09/16/2022	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	132.7	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	M-706-065-M-706-064
Customer:	City of Hobart	Clean Date:	08/15/2022	Shape:	C

Street:	West 8th Street	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Parking Lot	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	8"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:	MIDDLE SCHOOL DRIVE WAY	Direction of Survey:	Downstream
US MH:	M-706-065	DS MH:	M-706-064
		Total Length Surveyed (ft):	130.2

O&M Index:	2.00	O&M Quick:	2D00	O&M Rating:	58.00
Structural Index:	3.09	Structural Quick:	4336	Structural Rating:	34.00
Overall Index:	2.30	Overall Quick:	4336	Overall Rating:	92.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	65	NA
	.0	DSF(S01)	Deposits Settled Fine	73	M 2
	4.2	MWLS	Miscellaneous Water Level Sag	99	S 2
	4.7	JOMD	Joint Offset Medium Defective	140	S 3
	5.1	MMC	Miscellaneous Material Change	184	NA
	5.1	JAM	Joint Angular Medium	196	S 3
	6.4	JAL	Joint Angular Large	249	S 4
	62.4	MWLS(S02)	Miscellaneous Water Level Sag	457	S 2
	68.7	MWLS(F02)	Miscellaneous Water Level Sag	496	S 2
	81.4	B	Broken	574	S 4
	120.9	DAE	Deposits Attached Encrustation	748	M 2
	120.9	JAL	Joint Angular Large	760	S 4
	120.9	LD	Line Down	779	M 2
	120.9	MWLS(S03)	Miscellaneous Water Level Sag	788	S 3
	128.3	CM	Crack Multiple	898	S 3
	128.3	DAE	Deposits Attached Encrustation	920	M 2
	128.3	JOMD	Joint Offset Medium Defective	931	S 3
	129.0	MWLS(F03)	Miscellaneous Water Level Sag	958	S 3
	129.4	DSF(F01)	Deposits Settled Fine	972	M 2
	130.2	AMH	Manhole	1094	NA



Code: **AMH**  
 Description: **Manhole**  
  
 Distance (ft): **.0**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks: **M-706-065**



Code:	<b>MWL</b>
Description:	<b>Miscellaneous Water Level</b>
Distance (ft):	<b>.0</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	<b>10.000</b>
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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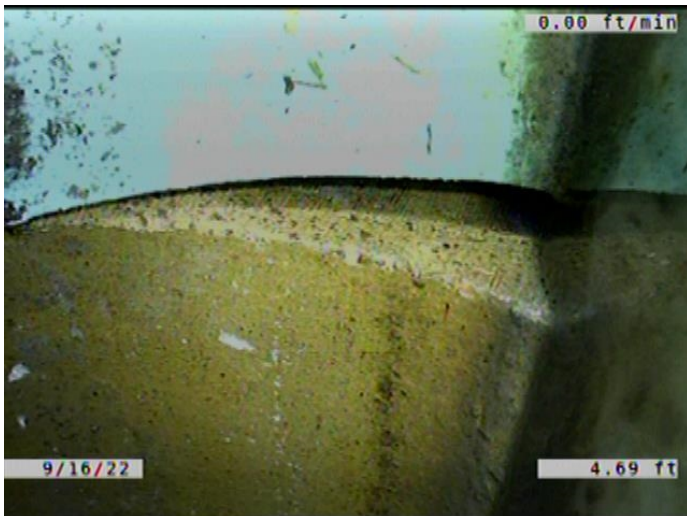
Code:	<b>DSF</b>
Description:	<b>Deposits Settled Fine</b>
Distance (ft):	<b>.0</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>2</b>
Clock Start/From:	<b>5</b>
Clock To:	<b>7</b>
1st Value:	
2nd Value:	
Value Percent:	<b>5.000</b>
Continuous Index:	<b>S01</b>
Within 8" of Joint:	<b>YES</b>
Remarks:	

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Code: **MWLS**  
 Description: **Miscellaneous Water Level Sag**

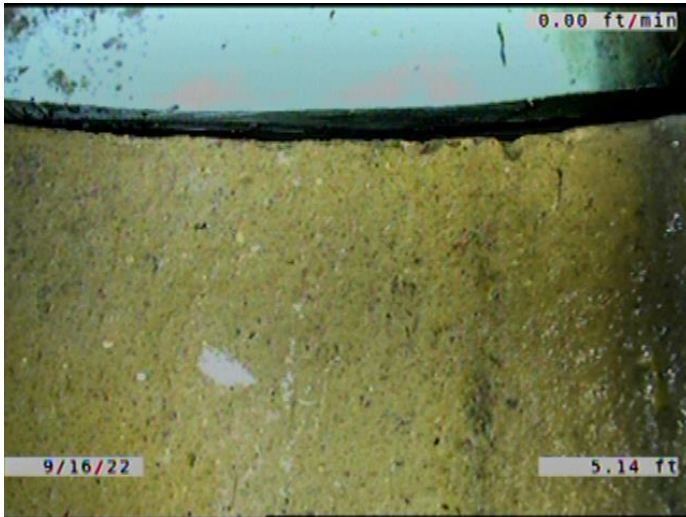
Distance (ft): **4.2**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **15.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **JOMD**  
 Description: **Joint Offset Medium Defective**

Distance (ft): **4.7**  
 Structural Grade: **3**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:

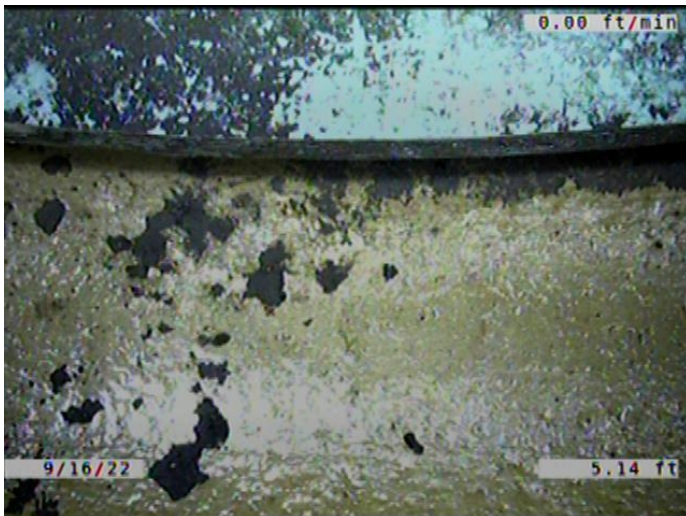




Code: **MMC**  
Description: **Miscellaneous Material Change**

Distance (ft): **5.1**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks: **PVC TO VCP**

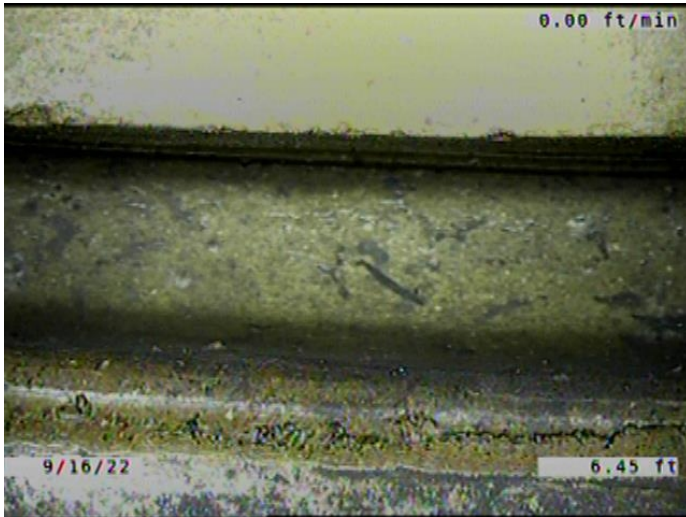
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Code: **JAM**  
Description: **Joint Angular Medium**

Distance (ft): **5.1**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

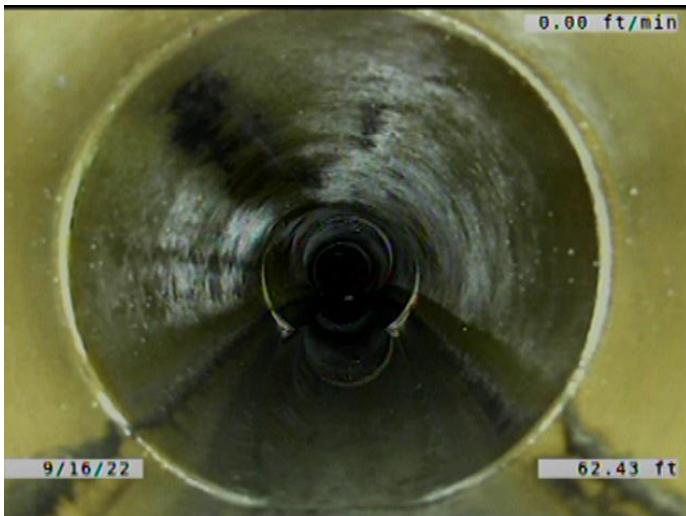
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Code: **JAL**  
Description: **Joint Angular Large**

Distance (ft): **6.4**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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Code: **MWLS**  
Description: **Miscellaneous Water Level Sag**

Distance (ft): **62.4**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **S02**  
Within 8" of Joint: **NO**  
Remarks:

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Code: **MWLS**  
Description: **Miscellaneous Water Level Sag**

Distance (ft): **68.7**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **F02**  
Within 8" of Joint: **NO**  
Remarks:

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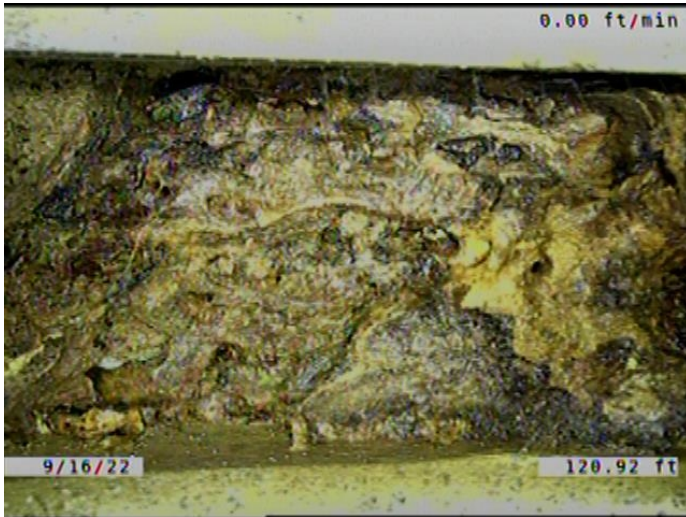


Code: **B**  
Description: **Broken**

Distance (ft): **81.4**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From: **7**  
Clock To: **9**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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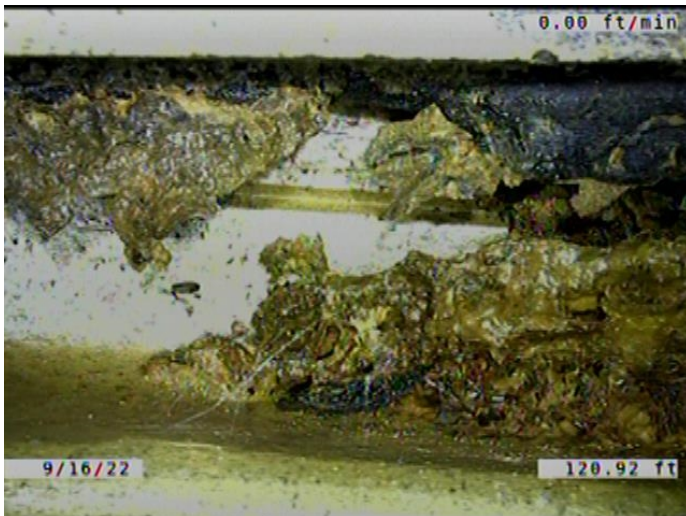




Code: **DAE**  
Description: **Deposits Attached Encrustation**

Distance (ft): **120.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **JAL**  
Description: **Joint Angular Large**

Distance (ft): **120.9**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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Code: **LD**  
Description: **Line Down**

Distance (ft): **120.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

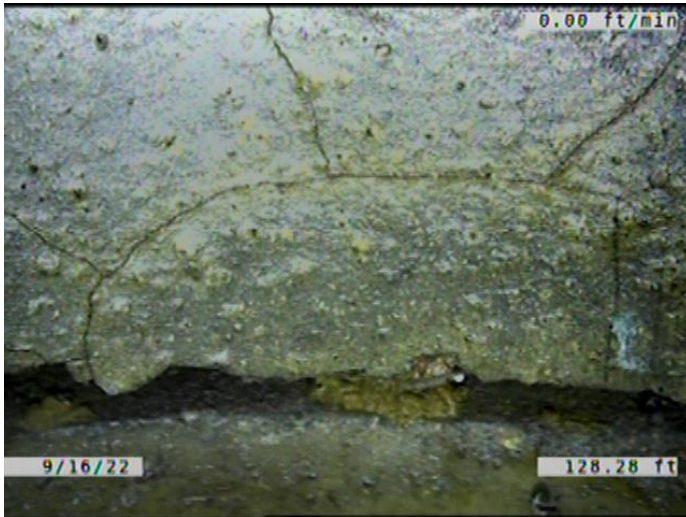
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Code: **MWLS**  
Description: **Miscellaneous Water Level Sag**

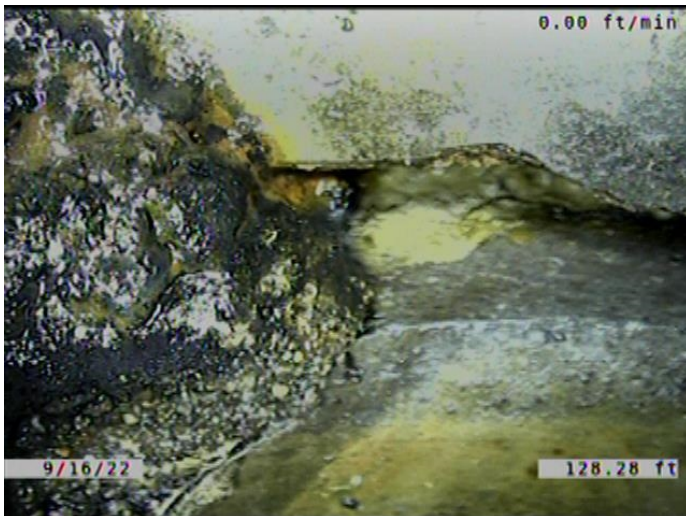
Distance (ft): **120.9**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **45.000**  
Continuous Index: **S03**  
Within 8" of Joint: **NO**  
Remarks:

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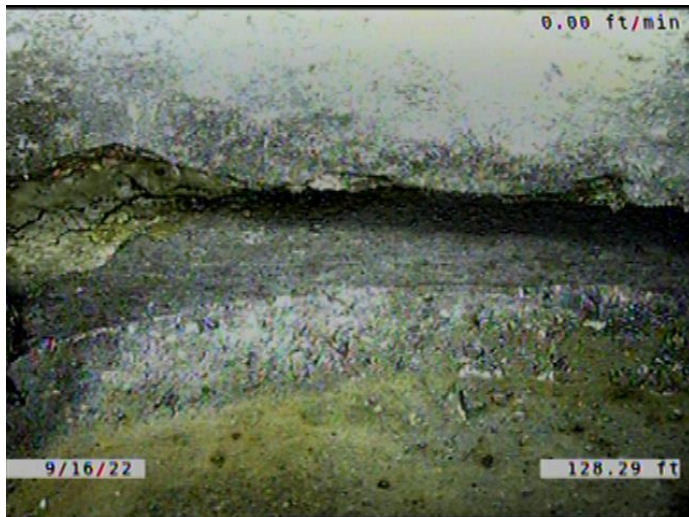
Code: **CM**  
 Description: **Crack Multiple**

Distance (ft): **128.3**  
 Structural Grade: **3**  
 O&M Grade: **0**  
 Clock Start/From: **11**  
 Clock To: **1**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **DAE**  
 Description: **Deposits Attached Encrustation**

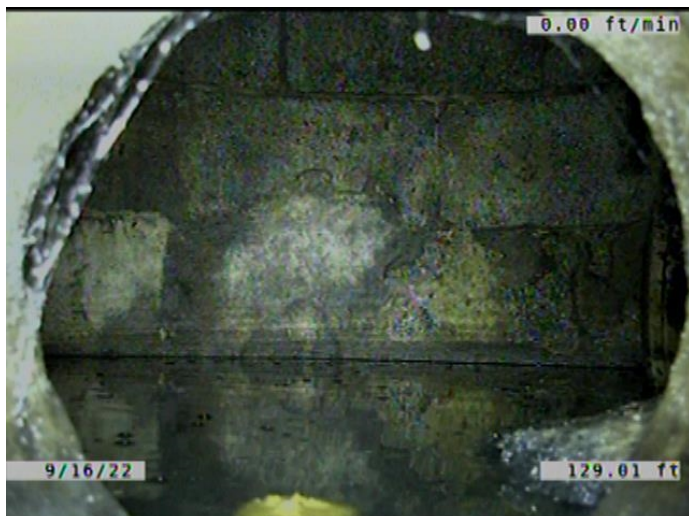
Distance (ft): **128.3**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **9**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **JOMD**  
Description: **Joint Offset Medium Defective**

Distance (ft): **128.3**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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Code: **MWLS**  
Description: **Miscellaneous Water Level Sag**

Distance (ft): **129.0**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **45.000**  
Continuous Index: **F03**  
Within 8" of Joint: **NO**  
Remarks:

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Code: **DSF**  
 Description: **Deposits Settled Fine**

Distance (ft): **129.4**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **5**  
 Clock To: **7**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index: **F01**  
 Within 8" of Joint: **YES**  
 Remarks:

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Code: **AMH**  
 Description: **Manhole**

Distance (ft): **130.2**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks: **M-706-064**