

# PROJECT P21119 MANHOLE REPAIR

REQUEST FOR QUOTE TO REPAIR TWO MANHOLE FRAME AND LID ASSEMBLIES. REMOVE EXISTING FRAME AND LID AND GRADE RINGS AND REPLACE WITH NEW FRAME AND LID AS SHOWN IN DRAWINGS.





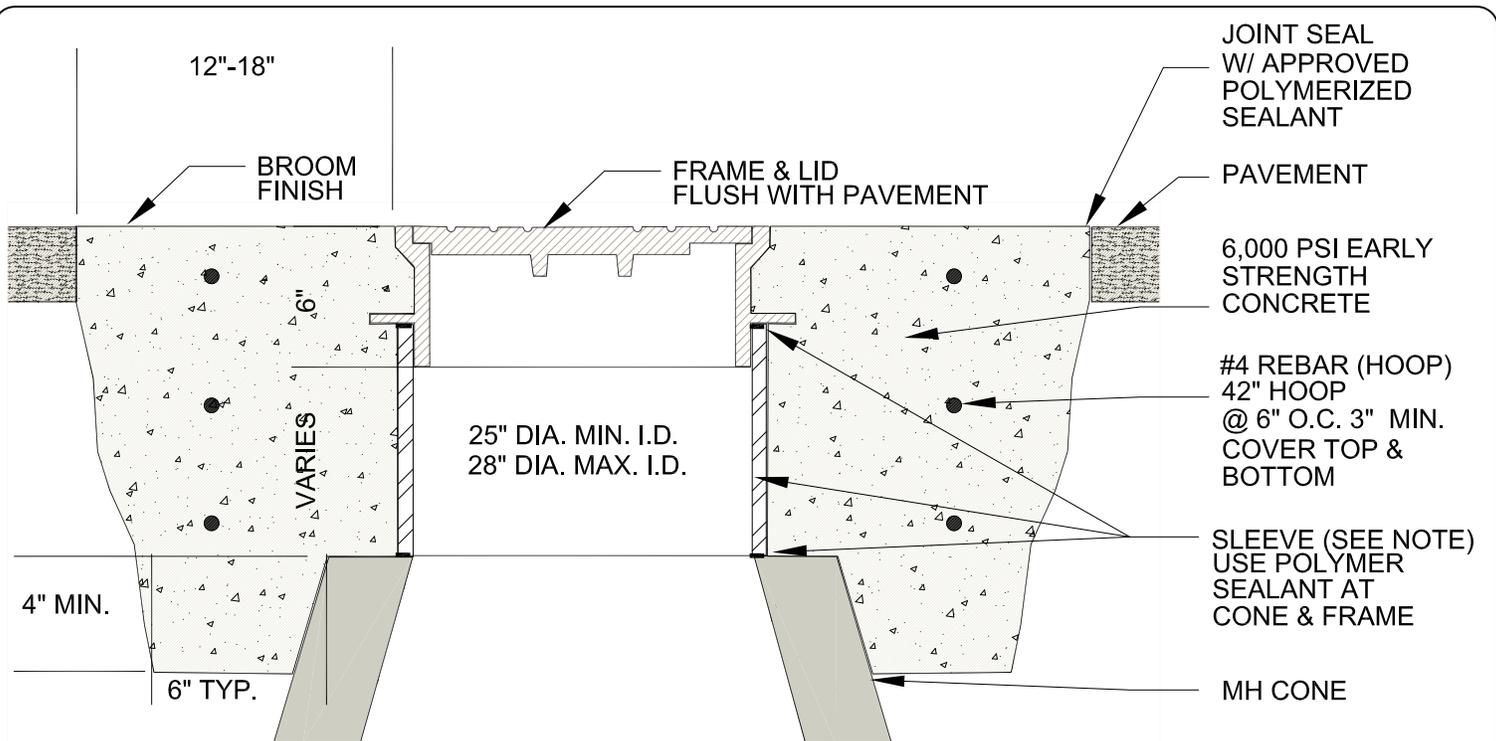
## **MANHOLE #1**

LOCATED ON 'V' STREET AT RIVER HEIGHTS DR.  
CIRCLE CUT AT MANHOLE. REMOVE A.C., FRAME AND LID AND GRADE RINGS. SALVAGE FRAME AND LID IF POSSIBLE. GIVE TO SPRINGFIELD OPERATIONS DEPT. CONSTRUCT NEW FRAME AND LID SUPPORT. SEE STANDARD DRAWING 4-1A.



## **MANHOLE #2**

LOCATED AT 2309 OSPREY DR.  
CIRCLE CUT AT MANHOLE. REMOVE A.C., FRAME AND LID AND GRADE RINGS. SALVAGE  
FRAME AND LID IF POSSIBLE. GIVE TO SPRINGFIELD OPERATIONS DEPT.  
CONSTRUCT NEW FRAME AND LID SUPPORT. SEE STANDARD DRAWING 4-1A.



**SECTION A-A**

**NOTE:**

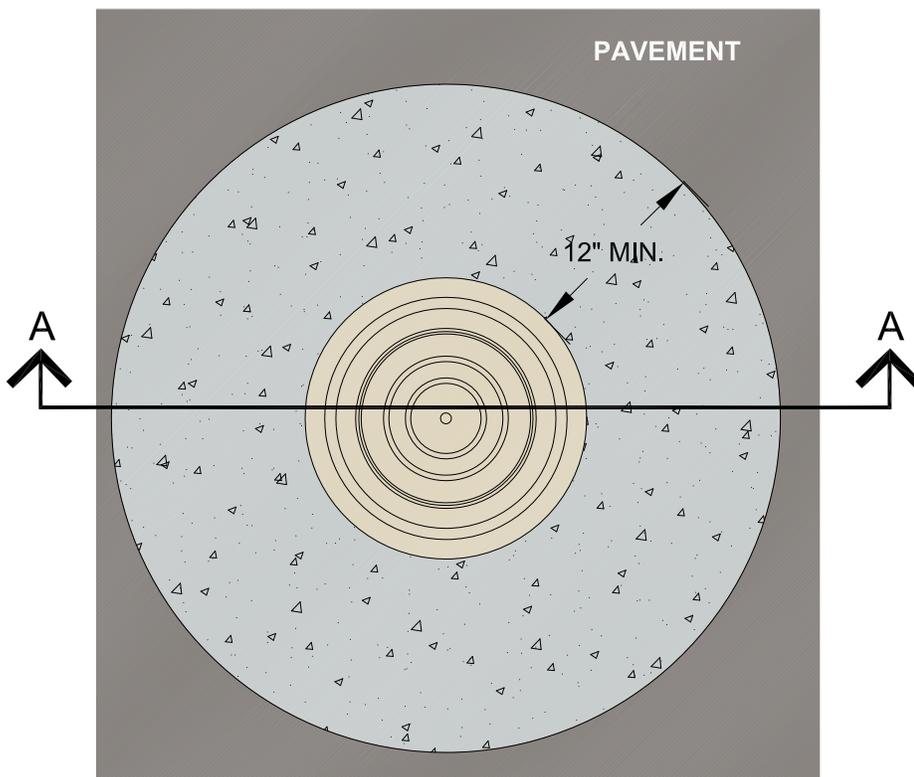
CUT ROUND HOLE IN PAVEMENT.

PLACE MANHOLE COVER AND FRAME AT FINISH GRADE.

PRESS PVC AND FRAME INTO MH CONE TO SEAT.

FRAME AND COVER:  
 INLAND FOUNDRY CO. OR EQUAL  
 FRAME.....NO. 802  
 COVER .....NO. 802-2

SLEEVE: USE APPROVED POLYMER SEALANT MATERIAL. PREFERRED 27" PVC, HDPE, OR OTHER AS APPROVED BY ENGINEER.



**PLAN VIEW**

NO	REVISION	DATE	BY	APPR.
1				



*STANDARD MANHOLE  
 FRAME AND COVER ADJUSTMENT*

*Ken Vogney* 12/18/14  
 Ken Vogney City Engineer 2008

STANDARD DRAWING  
 4-1A