

DESCRIPTION: INCREASED STORAGE SYSTEM

NEW OWN: OF FALLOON, MO

DATE: 03-20-18

PROJECT #: 5079148

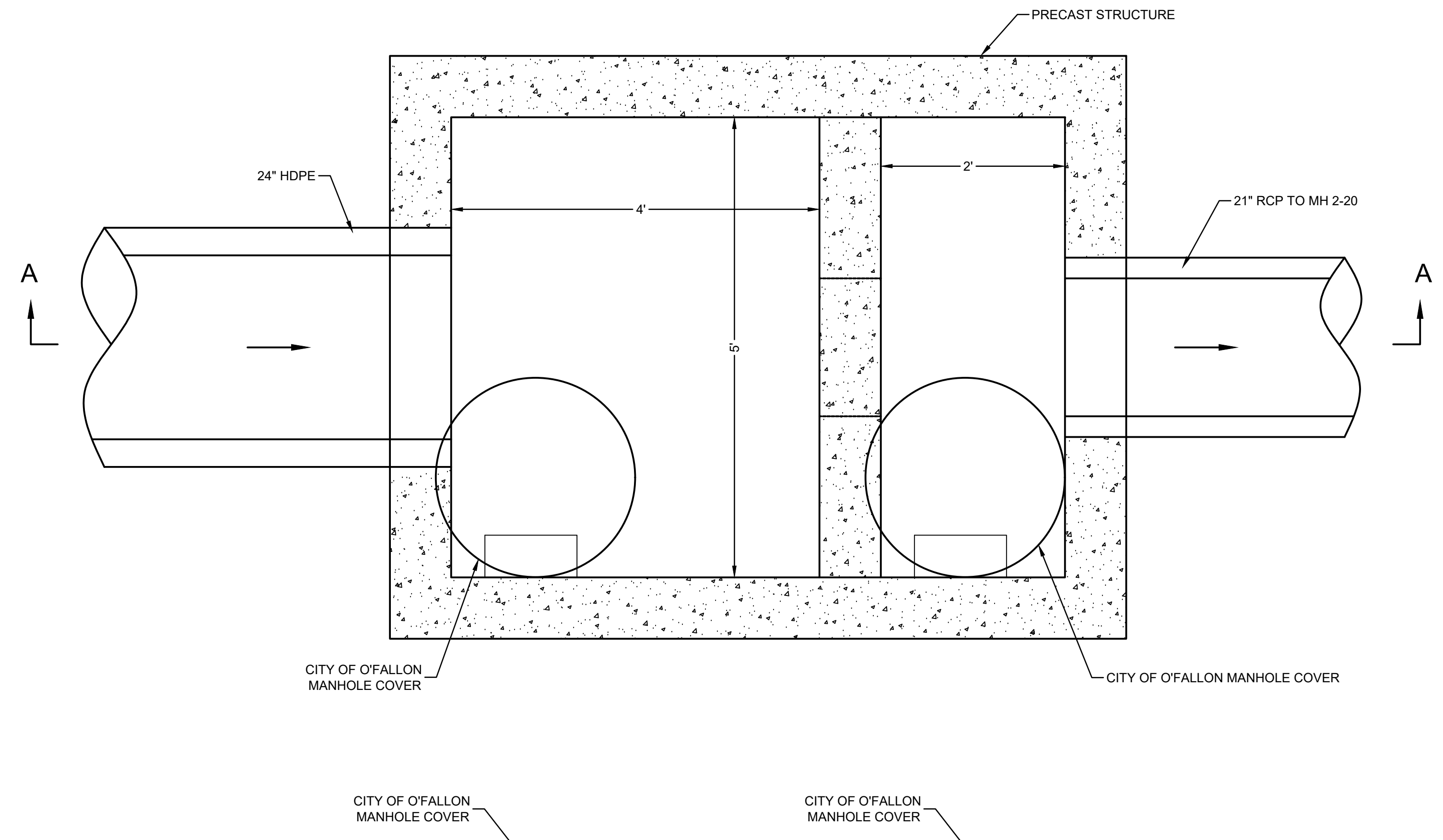
DRAWN: VLW

CHECKED: EBM

Stormtech

4640 TRUJEMAN BLVD
HELLAND, OH 43028

5 SHEET OF 5



- DIVERSION AND OUTFALL STRUCTURE NOTES:**
1. TOP SLAB OF STRUCTURE TO BE DESIGNED FOR HS-20 LOADING.
 2. STRUCTURE WALL SHALL BE DESIGNED FOR AN EQUIVALENT LATERAL FLUID PRESSURE OF 100 PCF.
 3. SEE SOIL REPORT FOR ALLOWABLE BEARING PRESSURE.
 4. STRUCTURE TO BE DESIGNED PER ASTM CAST. BOTH SHALL BE IN CONFORMANCE WITH MSD RULES AND REGULATIONS AND ENGINEERING DESIGN REQUIREMENTS FOR SANITARY SEWER AND STORMWATER DRAINAGE FACILITIES 2006. STRUCTURAL DESIGN SHALL BE PROVIDED BY GENERAL CONTRACTOR. SUBMIT SHOP DRAWINGS SIGNED AND SEALED BY A MISSOURI REGISTERED PROFESSIONAL ENGINEER.

PRINTS ISSUED
05/11/18 - Permit Set

REVISIONS:

HORNER SHIFRIN

101 LAURA V DR. STE. 101 OF FALLOON, MO 63366-2981
636-329-2936 • FAX 636-329-2910 • WWW.HORNERSHIFRIN.COM

DISCIPLINE: PROFESSIONAL ENGINEERING
CERTIFICATE OF AUTHORITY: 000159
EXPIRATION DATE: DECEMBER 31, 2018

STATE OF MISSOURI
APRIL GEISMANN
PROFESSIONAL ENGINEER
E-2001004592
7/18/18

Name: April Geismann
Discipline: Civil Engineer
License No. E2001004592
Expiration Date: 12/31/2019

RENEW O'FALLOON

**T.R. HUGHES BLVD
O'FALLOON, MO 63366**

SHEET TITLE: UNDERGROUND DETENTION DETAILS

PROJECT NUMBER: 17050

SHEET NUMBER:

C11.3

DRAWN BY: AMH CHECKED BY: AMG

DWG: C:\pwworking\aharris\mcs\171759\Underground Detention Plan And Details.dwg
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