

LOCATION MAP
Sec. 23, Twp. 47 N., Rge. 32 W.
(N.T.S.)

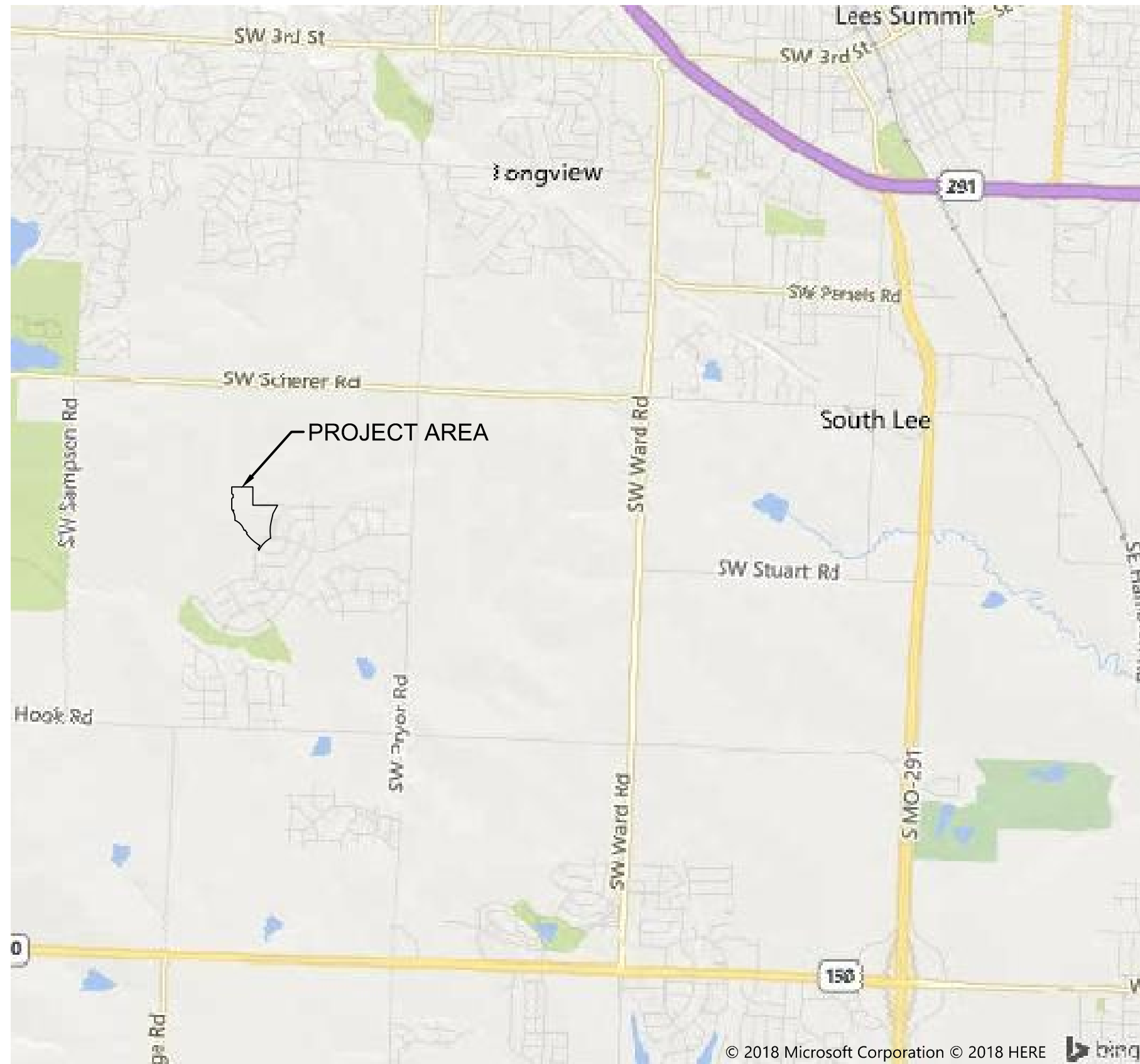
EAGLE CREEK SIXTEENTH PLAT SANITARY SEWER PLANS

SECTION 23, TOWNSHIP 47 N., RANGE 32 W.
IN LEE'S SUMMIT, JACKSON COUNTY, MO

AS BUILT
DATE: 05/29/2020

DATE: 05/29/2020

PROJECT TEAM & UTILITY CONTACT LIST	
<u>OWNER / DEVELOPER</u> HUNT MIDWEST REAL ESTATE DEVELOPMENT, INC. 8300 NE. UNDERGROUND DRIVE KANSAS CITY, MISSOURI 64161 CONTACT: BRENNER HOLLAND PHONE: 816.455.2500 FAX: 816.455.8701 EMAIL: BHOLLAND@HUNTMIDWEST.COM	<u>UTILITY SERVICE NUMBERS</u> NAME: LEE'S SUMMIT PUBLIC WORKS PHONE: 816-969-1800 NAME: LEE'S SUMMIT WATER & SERVICES DEPARTMENT PHONE: 816-969-1940 NAME: SPIRE (MGE) PHONE: 314-342-0500 NAME: AT&T PHONE: 800-286-8313 NAME: KCP&L PHONE: 816-471-5275 NAME: SPECTRUM (TWC) PHONE: 877-772-2253
<u>ENGINEER</u> OLSSON ASSOCIATES 1301 BURLINGTON, SUITE 100 NORTH KANSAS CITY, MO 64116 CONTACT: NICHOLAS D. HEISER, P.E. PHONE: 816.587.4320	NAME: GOOGLE FIBER PHONE: 877-454-6959
<u>SURVEYOR</u> OLSSON ASSOCIATES 1301 BURLINGTON, SUITE 100 NORTH KANSAS CITY, MO 64116 CONTACT: JASON ROUDEBUSH, P.L.S. PHONE: 816.587.4320	



PROPERTY DESCRIPTION:

A TRACT OF LAND IN THE NORTHWEST QUARTER OF SECTION 23, TOWNSHIP 47 NORTH, RANGE 32 WEST OF THE 5TH PRINCIPAL MERIDIAN IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI BEING BOUNDED AND DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHEAST CORNER OF SAID NORTHWEST QUARTER; THENCE NORTH 87°35'47" WEST, ALONG THE NORTH LINE OF SAID NORTHWEST QUARTER, 1,001.10 FEET TO THE NORTHWEST CORNER OF EAGLE CREEK--TWELFTH PLAT, A SUBDIVISION IN SAID LEE'S SUMMIT, JACKSON COUNTY, MISSOURI, SAID POINT ALSO BEING THE POINT OF BEGINNING OF THE TRACT OF LAND TO BE HEREIN DESCRIBED; THENCE SOUTH 02°24'13" WEST, ALONG THE WEST LINE OF SAID EAGLE CREEK--TWELFTH PLAT, 310.00 FEET; THENCE SOUTH 87°35'47" EAST, CONTINUING ALONG SAID WEST LINE, 420.00 FEET; THENCE SOUTH 31°26'22" WEST, CONTINUING ALONG SAID WEST LINE, 162.19 FEET; THENCE SOUTH 12°31'01" WEST, CONTINUING ALONG SAID WEST LINE, 50.00 FEET; THENCE SOUTH 15°32'15" WEST, CONTINUING ALONG SAID WEST LINE, 90.42 FEET; THENCE SOUTH 12°01'59" WEST, CONTINUING ALONG SAID WEST LINE, 80.68 FEET; THENCE SOUTH 05°54'26" WEST, CONTINUING ALONG SAID WEST LINE, 80.68 FEET; THENCE SOUTH 01°37'42" EAST, CONTINUING ALONG SAID WEST LINE, 117.75 FEET TO A POINT ON THE NORTH LINE OF EAGLE CREEK--SEVENTH PLAT, A SUBDIVISION IN SAID LEE'S SUMMIT, JACKSON COUNTY, MISSOURI; THENCE SOUTHWESTERLY, ALONG SAID NORTH LINE, ON A CURVE TO THE LEFT, HAVING AN INITIAL TANGENT BEARING OF SOUTH 69°38'42" WEST WITH A RADIUS OF 480.00 FEET, A CENTRAL ANGLE OF 32°25'10" AND AN ARC DISTANCE OF 271.60 FEET; THENCE WESTERLY, CONTINUING ALONG SAID NORTH LINE, ON A CURVE TO THE RIGHT, HAVING A COMMON TANGENT WITH THE LAST DESCRIBED COURSE WITH A RADIUS OF 25.00 FEET, A CENTRAL ANGLE OF 83°44'51" AND AN ARC DISTANCE OF 36.54 FEET TO A POINT ON THE EAST LINE OF EAGLE CREEK--THIRTEENTH PLAT, A SUBDIVISION IN SAID LEE'S SUMMIT, JACKSON COUNTY, MISSOURI; THENCE NORTH 59°01'37" WEST, CONTINUING ALONG SAID EAST LINE, 1.76 FEET; THENCE NORTHWESTERLY, CONTINUING ALONG SAID EAST LINE, ON A CURVE TO THE RIGHT, BEING TANGENT TO THE LAST DESCRIBED COURSE WITH A RADIUS OF 800.00 FEET, A CENTRAL ANGLE OF 21°15'50" AND AN ARC DISTANCE OF 296.90 FEET; THENCE NORTH 08°50'31" EAST, CONTINUING ALONG SAID EAST LINE, 21.80 FEET; THENCE NORTH 34°59'09" WEST, CONTINUING ALONG SAID EAST LINE, 50.00 FEET; THENCE NORTH 80°30'22" WEST, CONTINUING ALONG SAID EAST LINE, 20.95 FEET; THENCE NORTHERLY, CONTINUING ALONG SAID EAST LINE AND EAST LINE OF EAGLE CREEK--FOURTEENTH PLAT, A SUBDIVISION IN SAID LEE'S SUMMIT, JACKSON COUNTY, MISSOURI, ON A CURVE TO THE RIGHT, HAVING AN INITIAL TANGENT BEARING OF NORTH 32°00'07" WEST WITH A RADIUS OF 800.00 FEET, A CENTRAL ANGLE OF 19°02'35" AND AN ARC DISTANCE OF 265.89 FEET; THENCE NORTH 30°06'38" EAST, CONTINUING ALONG SAID EAST LINE OF SAID EAGLE CREEK--FOURTEENTH PLAT, 20.49 FEET; THENCE NORTH 73°25'49" EAST, CONTINUING ALONG SAID EAST LINE, 6.78 FEET; THENCE NORTH 16°19'09" WEST, CONTINUING ALONG SAID EAST LINE, 50.16 FEET; THENCE NORTH 52°30'25" WEST, CONTINUING ALONG SAID EAST LINE, 21.37 FEET; THENCE NORTHERLY, CONTINUING ALONG SAID EAST LINE AND EAST LINE OF EAGLE CREEK--FIFTEENTH PLAT, A SUBDIVISION IN SAID LEE'S SUMMIT, JACKSON COUNTY, MISSOURI, ON A CURVE TO THE RIGHT, HAVING AN INITIAL TANGENT BEARING OF NORTH 07°04'47" WEST WITH A RADIUS OF 800.00 FEET, A CENTRAL ANGLE OF 09°29'00" AND AN ARC DISTANCE OF 132.41 FEET; THENCE NORTH 02°24'13" EAST, CONTINUING ALONG SAID EAST LINE OF SAID EAGLE CREEK--FIFTEENTH PLAT, 134.41 FEET; THENCE NORTH 47°24'13" EAST, CONTINUING ALONG SAID EAST LINE, 35.36 FEET; THENCE NORTH 02°24'13" EAST, CONTINUING ALONG SAID EAST LINE, 50.00 FEET; THENCE NORTH 42°35'47" WEST, CONTINUING ALONG SAID EAST LINE, 35.36 FEET; THENCE NORTH 02°24'13" EAST, CONTINUING ALONG SAID EAST LINE, 105.00 FEET TO THE NORTHEAST CORNER OF SAID EAGLE CREEK--FIFTEENTH PLAT, ALSO BEING A POINT ON THE NORTH LINE OF SAID NORTHWEST QUARTER; THENCE SOUTH 87°35'47" EAST, ALONG SAID NORTH LINE, 358.00 FEET TO THE POINT OF BEGINNING, CONTAINING 496,989 SQUARE FEET OR 11.41 ACRES, MORE OR LESS.

BENCHMARK

INTERSECTION OF S.W. LADDERBACK DRIVE AND S.W. OLD PORT ROAD, N.E. QUADRANT FIRE HYDRANT TOP FLANGE BOLT EASTERN MOST WITH "X" CHISEL ON TOP.
ELEV = 982.73

Sheet List Table	
Sheet Number	Sheet Title
C201	TITLE SHEET
C202	GENERAL NOTES
C203	GENERAL LAYOUT
C204	SANITARY SEWER PLAN & PROFILE
C205	SANITARY SEWER PLAN & PROFILE
C206	SANITARY SEWER TABLES
C207	DETAIL SHEET

OLSSON ASSOCIATES HAS BEEN RETAINED TO PROVIDE AS-BUILT
DRAWINGS FOR THIS PROJECT.

NICHOLAS D. HEISER, P.E.
CIVIL ENGINEER
MO#2015000555

06/01/2020
DATE

REVIEW BY:

CITY OF LEE'S SUMMIT, MISSOURI

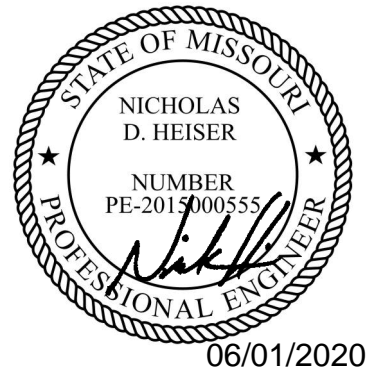
DATE _____

Accepted
Record Drawings

These plans have been reviewed for accuracy and are accepted for basic conformance to the approved construction drawings.

OLSSON[®]
ASSOCIATES

MO Certificate of Authority # 000000000000
1301 BURLINGTON, SUITE 100
NORTH KANSAS CITY, MO 64116
TEL 816.587.4320
FAX 816.587.1393
www.dlssonassociates.com



06/01/2020

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REVISIONS

TITLE SHEET
SANITARY SEWER PLANS

EAGLE CREEK
SIXTEENTH PLAT

LEE'S SUMMIT, MO

drawn by: B.P.K
checked by: N.D.H.
designed by: B.P.K.
QA/QC by: M.G.D.
project no.: 018-0847
date: 2018.04.20

SHEET
C201



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GENERAL LAYOUT
SANITARY SEWER PLANS

EAGLE CREEK
SIXTEENTH PLAT

LEE'S SUMMIT, MO

NO. REV. 1
DATE 06/22/2018
REVISIONS DESCRIPTION CITY COMMENTS - 06/17/2018

BY

06/01/2020

STATE OF MISSOURI
NICHOLAS D. HEISER
NUMBER PE-2018-000555
PROFESSIONAL ENGINEER

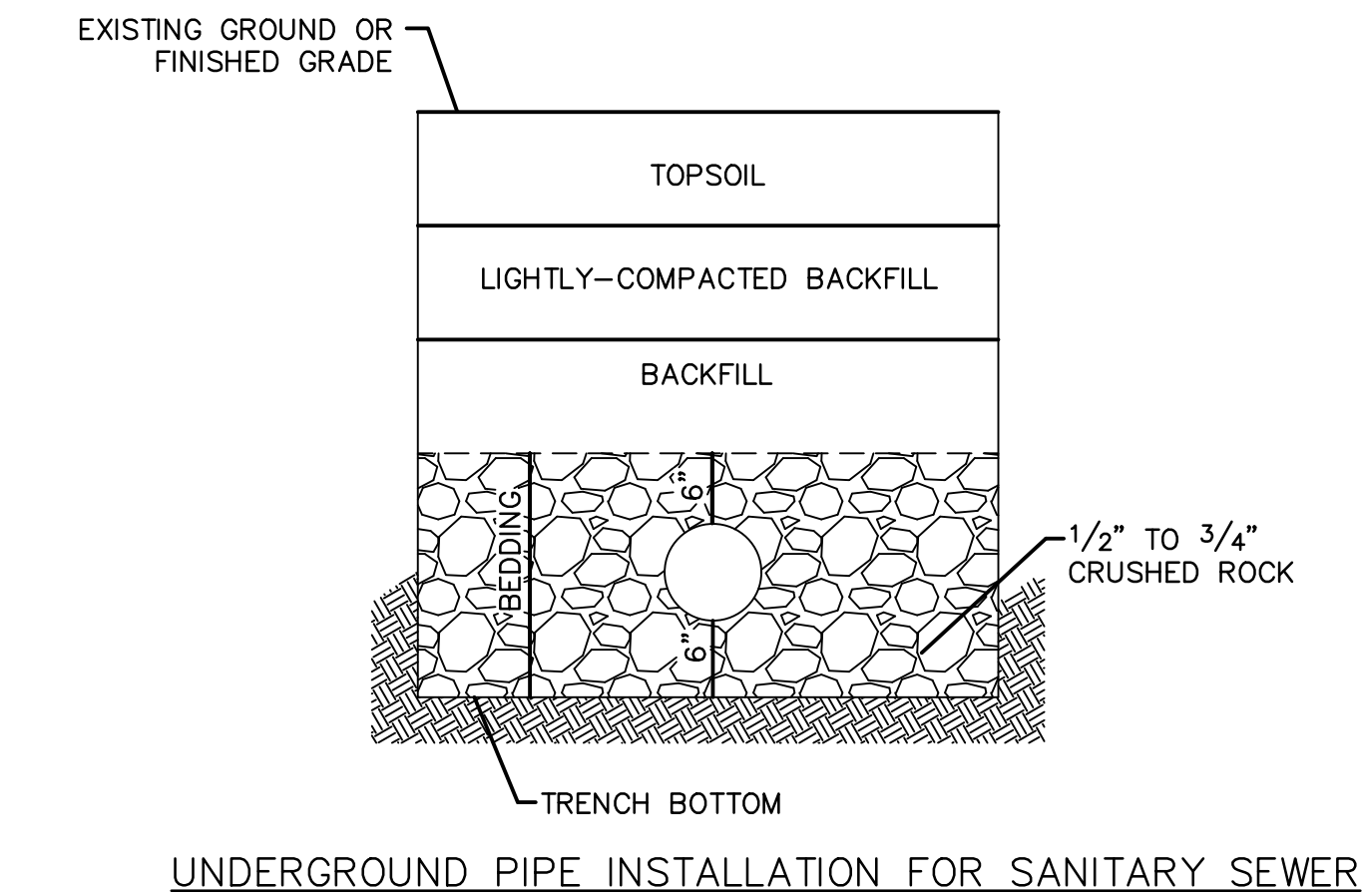
06/01/2020

OLSSON ASSOCIATES

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TEL 816.587.4320
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SHEET C203

REVISIONS



UNDERGROUND PIPE INSTALLATION FOR SANITARY SEWER



drawn by: _____ B.P.K checked by: _____ N.D.H. designed by: _____ B.P.K. QA/QC by: _____ M.G.D. project no.: _____ 018-0847 date: _____ 2018.04.20		DETAIL SHEET SANITARY SEWER PLANS		NO. REV. 1	DATE 06/22/2018	REVISIONS DESCRIPTION CITY COMMENTS - 05/17/2018	BY
		EAGLE CREEK SIXTEENTH PLAT					
LEE'S SUMMIT, MO		2018		REVISIONS			