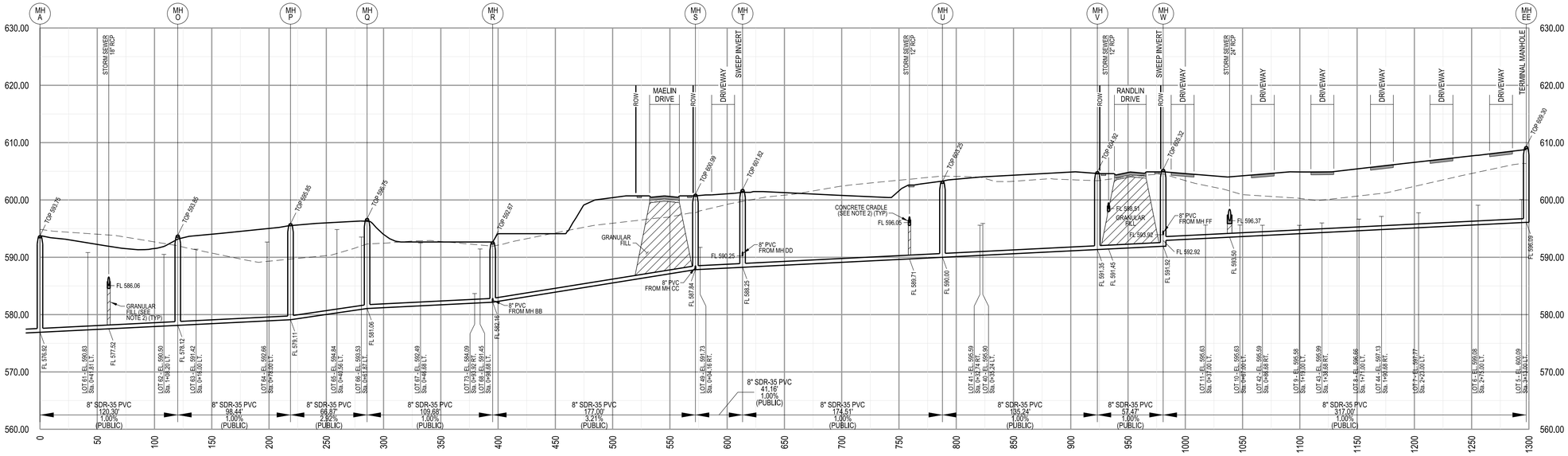
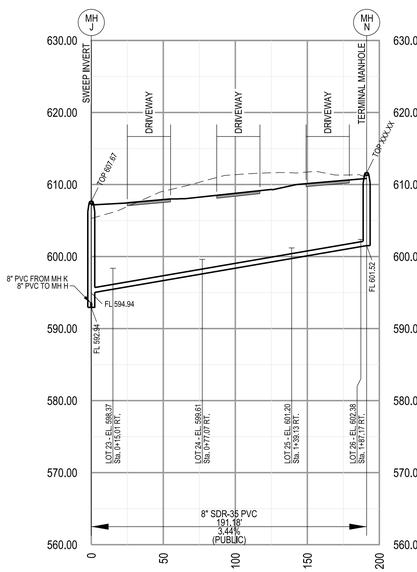


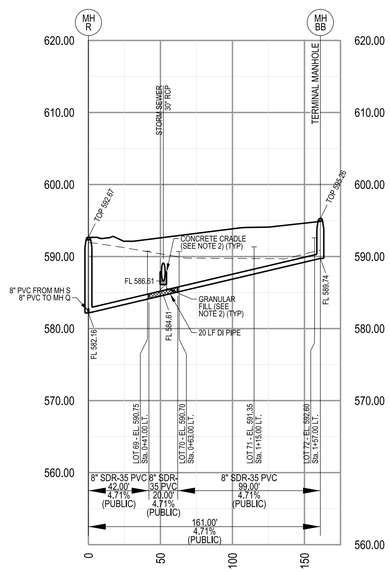
SANITARY PROFILE: MH A - MH EE

HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1' = 10'



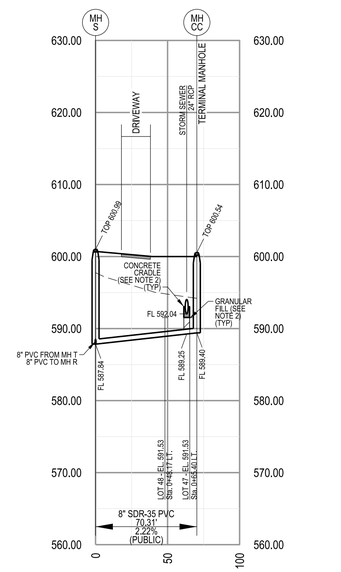
SANITARY PROFILE: MH J - MH N

HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1' = 10'



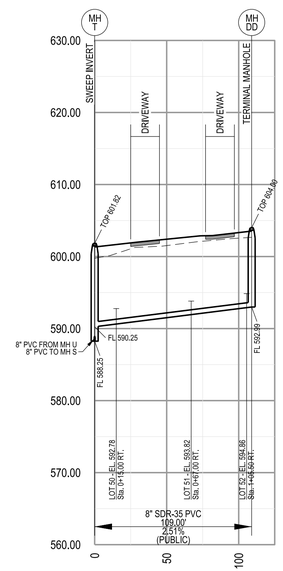
SANITARY PROFILE: MH R - MH BB

HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1' = 10'



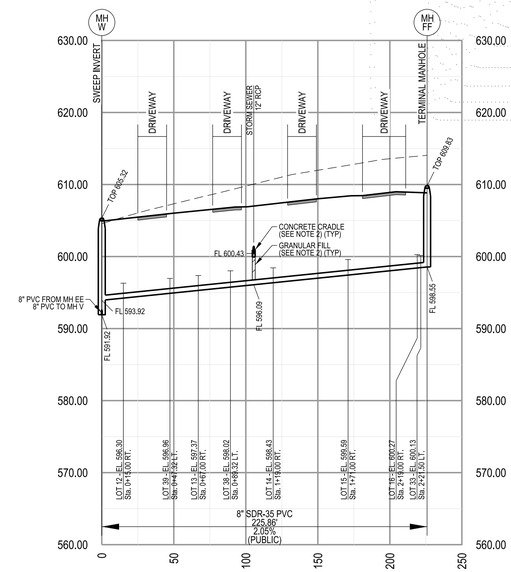
SANITARY PROFILE: MH S - MH CC

HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1' = 10'



SANITARY PROFILE: MH T - MH DD

HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1' = 10'



SANITARY PROFILE: MH W - MH FF

HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1' = 10'

CALL MISSOURI ONE CALL SYSTEMS INC. TWO FULL WORKING DAYS IN ADVANCE OF STARTING

WORK.MISSOURI
ONE-CALL 1-800-344-7483

THE UNDERGROUND UTILITIES SHOWN HEREIN WERE PLOTTED FROM AVAILABLE INFORMATION AND DO NOT NECESSARILY REFLECT THE ACTUAL EXISTENCE, OR NON EXISTENCE, SIZE, TYPE, NUMBER, OR LOCATION OF THESE OR OTHER UTILITIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ALL UNDERGROUND UTILITIES IN THE FIELD, SHOWN OR NOT SHOWN, PRIOR TO ANY GRADING, EXCAVATION, OR CONSTRUCTION OF IMPROVEMENTS. THESE PROVISIONS SHALL IN NO WAY ABSOLVE ANY PARTY FROM COMPLYING WITH THE UNDERGROUND FACILITY SAFETY AND DAMAGE PREVENTION ACT, CHAPTER 319, RSMO.

DUCKETT CREEK SANITARY DISTRICT (DCSD) NOTES

1. EXISTING SANITARY SERVICE SHALL NOT BE INTERRUPTED.
2. CONSTRUCTION OF SANITARY SEWERS REQUIRES DCSD INSPECTION. CONTACT DCSD INSPECTION DEPARTMENT AT 636-441-1244 TO SCHEDULE INSPECTION. 48 HOURS ADVANCE NOTICE IS REQUIRED.

GENERAL NOTES

1. PROVIDE GRANULAR BACKFILL TO ALL STORM SEWER, SANITARY SEWER, SANITARY LATERALS, WATER MAIN, AND/OR WATER SERVICE LINE TRENCHES THAT CROSS THE PAVEMENT, LIE WITHIN TEN (10) FEET OF THE EDGE OF PAVEMENT AND/OR THE 1:1 SHEAR PLANE OF THE ROAD.
2. WHEN A STORM SEWER CROSSES ABOVE A SANITARY SEWER PIPE, THE UPPER RCP SHALL BE CONCRETE CRADLED ACROSS THE FULL WIDTH OF THE SANITARY SEWER TRENCH. GRANULAR FILL SHALL BE PLACED IN THE TRENCH BETWEEN THE LOWER SANITARY SEWER PIPE AND THE UPPER STORM SEWER PIPE.
3. ALL SANITARY SEWER LATERALS SHALL BE CONSTRUCTED OF SCHEDULE 40 PVC WITH A MINIMUM SLOPE OF 2.0%.

O'fallon Planning and Development Division File No.: 20-005554 | Approved: January 7, 2021

McKELVEY HOMES
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216 Chesterfield Towne Center
Chesterfield, MO 63005
Phone: (636) 530-6900

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Authority #203

STATE OF MISSOURI
RYAN LEE HOLMES
NUMBER
PE-2017018988
PROFESSIONAL ENGINEER
06-29-21
RYAN L. HOLMES
Professional Engineer
PE-2017018988

SOMMERLIN

SANITARY SEWER PROFILES: SHEET 2

Design By: RLH
Drawn By: RLH
Checked By: RLH
Volz Project # 22074

06-28-21

C20

H:\CAD\22000-22999\22074\Imp\Plans\22074 - C20 Sanitary Sewer Profiles Sheet 2.dgn : Default 6/30/2021 10:04:47 AM Plotted by rholmes Plot Scale:50.0000 ' / in. Plot Driver: volz15.pdf.pltcfg Pen Table: Volz15.PDF.tbl