

STORM SEWER PROFILES

SCALES:
1" = 20' HORIZONTAL
1" = 5' VERTICAL

GENERAL NOTES:

- T = TOP OF MANHOLE CASTING OR INLET STONE.
- ALL STORM SEWER PIPE TO BE CLASS III RCP OR SANITITE HP PIPE.
- PIPE FLOWLINE APPLIES TO CENTERLINE OF STRUCTURE.
- DISTANCES BETWEEN STRUCTURES ARE MEASURED TO THE CENTER OF THE STRUCTURES.
- FILL MATERIAL UPON WHICH THE PROPOSED SEWERS ARE TO BE LAID SHALL BE COMPACTED TO 90% OF MAXIMUM DENSITY AS DETERMINED BY ASTM D-15571-180 AASHTO MODIFIED COMPACTION TEST AND BE VERIFIED BY THE ENGINEER.
- ALL SEWER CONSTRUCTION AND MATERIALS TO BE IN ACCORDANCE WITH THE METROPOLITAN ST. LOUIS SEWER DISTRICT STANDARD CONSTRUCTION SPECIFICATIONS FOR DRAINAGE FACILITIES, 2009.
- ALL LIDS ON PUBLIC STORM SEWER STRUCTURES SHALL HAVE THE CITY OF O'FALLON LOGO PER CITY REQUIREMENTS.

SPECIAL NOTE TO CONTRACTOR(S):

EXISTING UNDERGROUND AND ABOVE-GRADE FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED ON THESE CONTRACT DOCUMENTS BASED ON THE INFORMATION AND SURVEYS AVAILABLE AT THE TIME OF DRAWING PREPARATION. THE LOCATIONS OF THESE FEATURES MUST, THEREFORE, BE CONSIDERED APPROXIMATE ONLY. IN ADDITION, THERE MAY BE OTHER FACILITIES, STRUCTURES, AND UTILITIES WHICH DID NOT EXIST (OR THE EXISTENCE OF WHICH WAS NOT KNOWN) AT THE TIME OF DRAWING PREPARATION. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR(S) TO HAVE ALL EXISTING FACILITIES, STRUCTURES, AND UTILITIES LOCATED IN THE FIELD PRIOR TO ANY EXCAVATION OR CONSTRUCTION ACTIVITY, AND TO PROTECT ALL SUCH EXISTING FEATURES (EXCEPT THOSE SPECIFICALLY NOTED FOR REMOVAL OR DEMOLITION) DURING CONSTRUCTION.

DWG: C:\projects\amharrison\m23510\StormSewerProfiles.dwg
DATE: 10/17/2018 9:57:50 AM
PLOT DATE: 10/17/2018 12:49 PM
OPERATOR: AMHARRISON

2018 STORM WATER
IMPROVEMENT PROJECT
SUNDANCE DRIVE



101 LAURA K DRIVE, STE. 101 OFALLON, MO 63366-3991
636-329-6286 • FAX 636-329-2910 • WWW.HORNERSHIFRIN.COM
REGISTERED PROFESSIONAL ENGINEERING
CERTIFICATE OF AUTHORITY 0001658
EXPIRATION DATE: DECEMBER 31, 2018



10/17/18

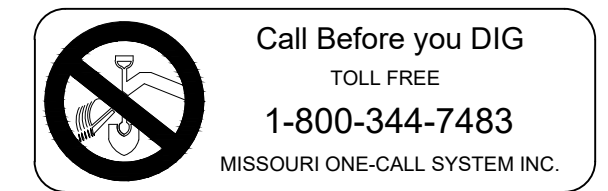
CITY OF O'FALLON
100 N. MAIN ST.
O'FALLON, MO 63366

STORM SEWER PROFILES

P+Z No.
Approval Date
City No.

Page No.

C4.1



MODOT (314) 340-4100