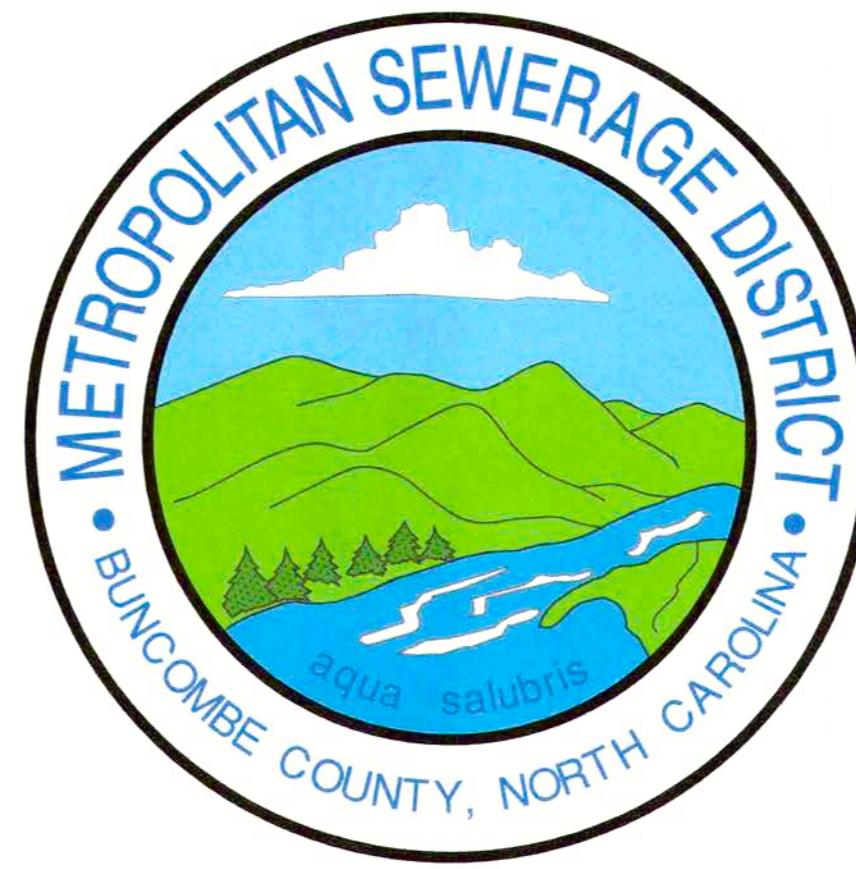


TOXAWAY STREET

SANITARY SEWER REHABILITATION

(PROJECT NO. 2019004)

MSD OF BUNCOMBE COUNTY



INDEX OF DRAWINGS

SHEET NO.	DESCRIPTION
C-1	INDEX OF DRAWINGS AND VICINITY MAP
PL-1	SANITARY SEWER PLAN & PROFILE
D-1	SANITARY SEWER DETAILS

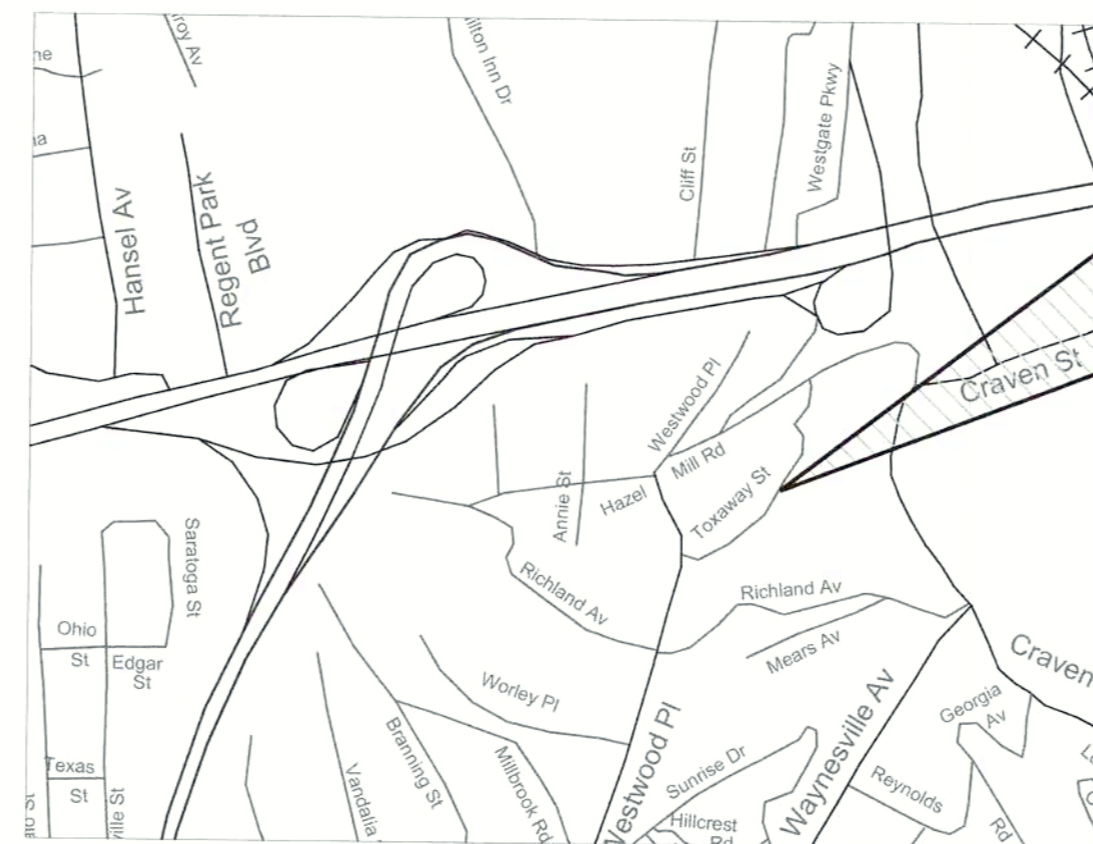


LEGEND

◆ FFE	FINISHED FLOOR ELEVATION	⊙	PROPOSED ABANDON PLUG
•	EXISTING IRON PIN FOUND	⊙	PROPOSED MANHOLE NUMBER
⊙	SIGN	⊙	PROPOSED ABANDON SEWER MANHOLE
▲ GV	GAS VALVE	⊙	PROPOSED CLEANOUT
⊙	GAS METER	⊙	SANITARY SEWER MANHOLE
⊙	CURB INLET	⊙	EXISTING CLEANOUT
⊙	STORM MANHOLE	⊙	WATER VALVE
⊙	CATCH BASIN	⊙	FIRE HYDRANT
		⊙	WATER METER
		⊙	UTILITY POLE
		⊙	GUY WIRE
		⊙	LIGHT POLE

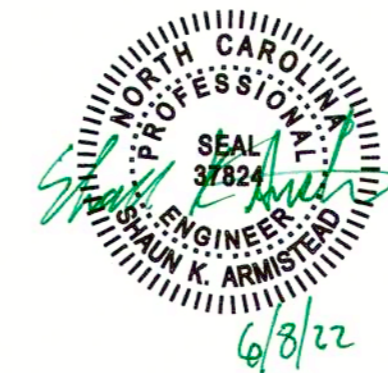
GENERAL NOTES:

- LENGTHS SHOWN ARE NOT ACTUAL PIPE LENGTHS BUT ARE DISTANCES STATION TO STATION. SLOPES SHOWN ON THE PROFILE ARE CALCULATED USING LENGTHS FROM INSIDE EDGES OF MANHOLE.
- ALL WORK ON THIS PROJECT SHALL COMPLY WITH THE CURRENT STANDARD DETAILS AND SPECIFICATIONS OF THE METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY. SPECIAL CONDITIONS AND SPECIAL PROVISIONS MAY APPLY TO THIS PROJECT - SEE SPECIFICATIONS.
- ALL WORK SHALL COMPLY WITH FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS, AS MAY BE APPLICABLE TO THIS PROJECT AND THE WORK DONE HEREUNDER.
- WHERE FEDERAL, STATE, OR LOCAL LAWS REQUIRE THAT A PERMIT BE ISSUED AND OBTAINED FOR WORK DONE UNDER THIS PROJECT, ALL WORK PERFORMED BY THE CONTRACTOR SHALL BE PERFORMED IN STRICT COMPLIANCE WITH THE TERMS AND CONDITIONS SET FORTH IN THE PERMIT.
- ANY MODIFICATIONS TO THESE CONSTRUCTION PLANS OR SPECIFICATIONS SHALL BE APPROVED BY THE MSD PROJECT ENGINEER.
- THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO THE START OF CONSTRUCTION.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY STEPS TO KEEP THE SEWER AND ALL OTHER UTILITIES IN SERVICE AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR REPAIRS OF ANY KIND FOR DAMAGES RESULTING FROM THE CONTRACTOR'S CONSTRUCTION ACTIVITIES.
- THE CONTRACTOR SHALL LOCATE ALL SERVICES CURRENTLY SERVED BY THE EXISTING SEWER AND RECONNECT TO THE NEW SEWER, INSTALLING A CLEANOUT ASSEMBLY AS REQUIRED (SEE DETAIL).
- THE CONTRACTOR SHALL RESTORE ALL STREETS, PROPERTIES, AND IMPROVEMENTS TO AS GOOD OR BETTER CONDITION THAN EXISTED PRIOR TO CONSTRUCTION.
- PROPERTY LINES SHOWN ON PLANS ARE APPROXIMATE ONLY. PROPERTY MONUMENTS DISTURBED DURING CONSTRUCTION SHALL BE RESET BY A LICENSED NC PROFESSIONAL LAND SURVEYOR.
- DESIGN BASED ON SURVEY INFORMATION PROVIDED BY NC SURVEY PC., 828-252-1530.

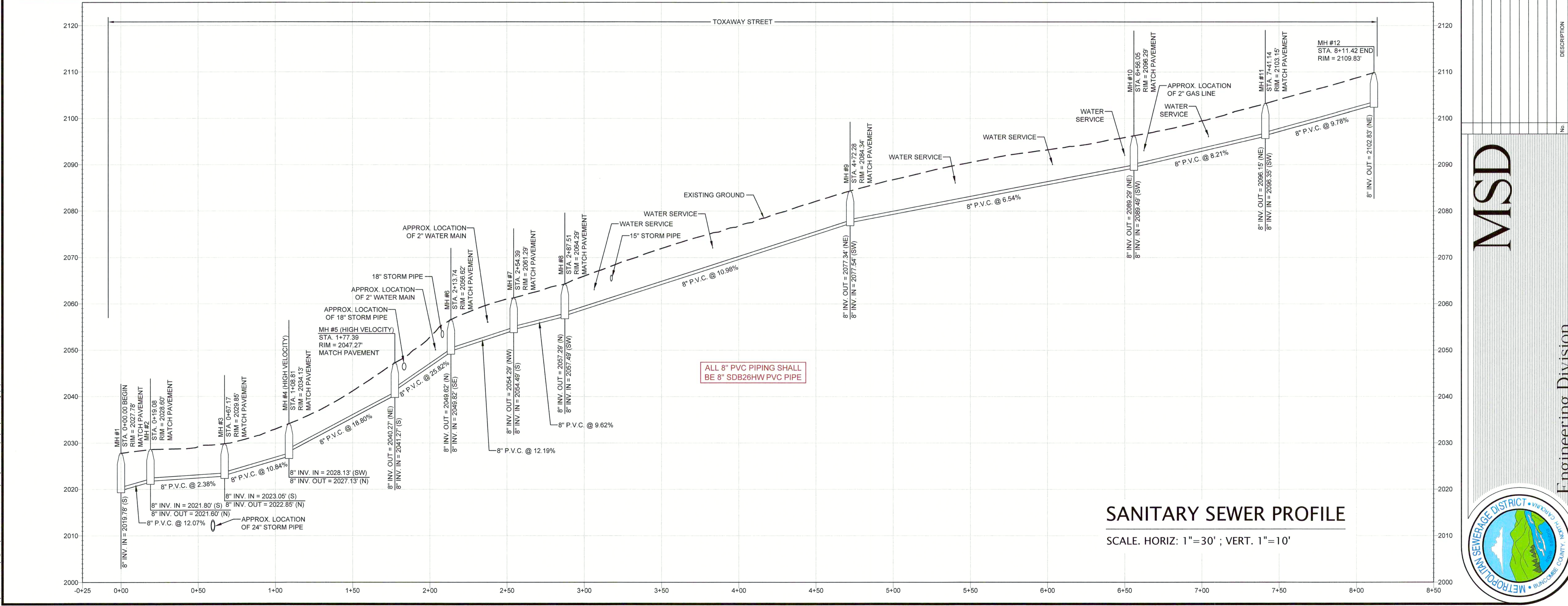
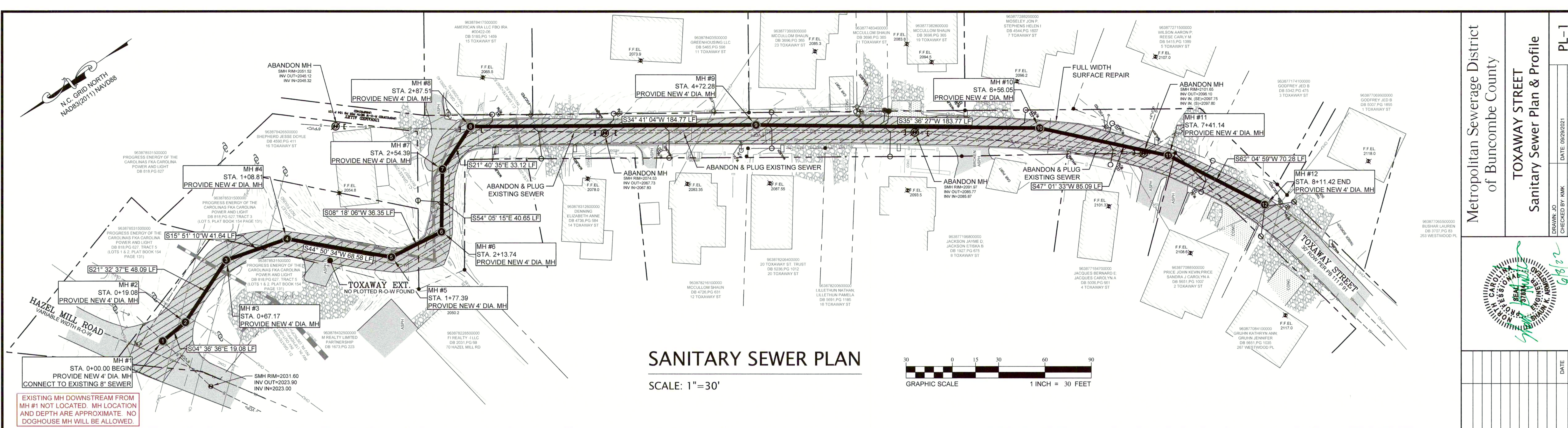


VICINITY MAP

Scale: NTS



—	PROPOSED SANITARY SEWER LINE
- - -	EXISTING SANITARY SEWER LINE
- · - · -	EXISTING PERMANENT EASEMENT
- · - · -	PROPOSED PERMANENT EASEMENT
- · - · -	PROPOSED TEMPORARY EASEMENT
—	PROPOSED SILT FENCE LINE
—	PROPOSED ASPHALT SURFACE REPAIR
—	EXISTING PROPERTY LINE
—	EXISTING WATER LINE
—	EXISTING GAS LINE
—	EXISTING OVER HEAD UTILITY LINE
—	EXISTING UNDERGROUND UTILITY
—	EXISTING STORM DRAINAGE PIPE
—	EXISTING FENCE LINE
—	EXISTING TREE LINE
—	EXISTING GRAVEL AREA (RIP-RAP)
—	EXISTING ASPHALT ROADWAY
—	EXISTING BUILDING
—	EXISTING MAJOR CONTOUR
—	EXISTING MINOR CONTOUR



Metropolitan Sewerage District
of Buncombe County

TOXAWAY STREET
Sanitary Sewer Plan & Profile

DATE: 09/29/2021
SCALE: 1" = 30'
DRAWN: JO
CHECKED BY: KMK
APPROVED: SKA

PL-1

REVISIONS

No.	DESCRIPTION	DATE

MSD

Metropolitan Sewerage District
Buncombe County

Engineering Division

