



EXISTING 20' SANITARY
SEWER EASEMENT
(D.B. 1279, PG. 554)

WVWA MH 08A-2013.0
RIM=98.49
INV. IN (18")=89.40
INV. IN (4")=91.09
INV. OUT=89.23

ENLARGE 4" MH PENETRATION TO 6"
PUBLIC PORTION OF LATERAL

NEW 6" SS
NEW 6" SS CL/O

NEW 6"x4"
ENLARGER

NEW 6" WYE

INTER-CONNECT

NEW 6" SS
NEW SS CL/O

CONC

CONC

CONC S/W

FDC

CONC

TRENCH
DRAIN

2022-05-09 SKETCH
SKECHERS TANGLEWOOD
NEW 6" SS LATERAL - OPTION
TO TIE INTO EXISTING SANITARY
MANHOLE OFF CORNER OF
LOADING DOCK

FF AT 100.17
INV. NEW 6" SS LAT AT BLDG=95.67

INV. INTO SSMH AT EXISTING 4" LATERAL=91.09

PIPE LENGTH FROM BACK OF BUILDING WHERE
SKECHERS / BURL SANITARY EXITS TO EXISTING SSMH
= ± 119'

THEREFORE, IF WE DO NOT ENCOUNTER CONFLICTS WITH
ELEC. DUCT BANK, FDC CROSSING, OR FIRE LINE
CROSSING, THE NEW SANITARY PIPE CAN BE LAID AT
± 3.85%, WHICH EXCEEDS THE MIN. ALLOWABLE SLOPE
OF 1.04%