

1. PIPE BEDDING AND BACKFILL FOR ALL UTILITIES SHALL BE DONE PER DETAIL X/XX.X.

2. STATIONS AND OFFSETS SHOWN ON STRUCTURES ARE SHOWN AT CENTER OF STRUCTURE.

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 $\langle x \rangle$  Utility key notes

BWV BACKFLOW PREVENTION VAULT

FTP FLOW-THROUGH PLANTER

SD CONNECT TO STORM DRAIN/ROOF DRAIN. SEE PLUMBING PLANS FOR CONTINUATION. SIZE AND IE AS NOTED.

ST SOAKAGE TRENCH

VIB VEGETATED INFILTRATION BASIN

!! UTILITY CROSSING. PROVIDE 12" MIN. CLEARANCE, U.N.O.

UTILITY LABEL LEGEND

STRUCTURE LABEL

—— UTILITY TYPE (SD=STORM DRAINAGE) STRUCTURE TYPE CALLOUT

X+XX.X RT X.X' ——LOCATION (WHERE APPLICABLE) 

PIPE LABEL

UTILITY LENGTH UTILITY SIZE UTILITY TYPE

SLOPE (WHERE APPLICABLE)

## STRUCTURE TYPE

CALLOUT DESCRIPTION AD AREA DRAIN TYPE 1

> CATCH BASIN CLEANOUT TO GRADE DITCH INLET

FLOW CONTROL MANHOLE FOUNDATION DRAINAGE **GUTTER INLET** 

OUTFALL OVERFLOW INLET **OVERFLOW INLET TYPE 2** 

SEDMH SEDIMENTATION MANHOLE

DETAIL REF.
XX/XX.XX

XX/XX.XX

MANHOLE

TRENCH DRAIN

key plan

revisions

phase 09/23/21 21007 project

CHEHALEM VALLEY STORM PLAN & DETAILS