

HAMILTON-SOUTHEASTERN UTILITIES, INC.

CONSTRUCTION SPECIFICATIONS and DESIGN DETAILS

CHANGES 2019

FOR

SANITARY SEWER FACILITIES

(FOR AUTOCAD)

GRAVITY SANITARY SEWER SPECIFICATIONS

SECTION 1 - MANHOLES, PIPE & FITTINGS

PART 1 - PRODUCTS

OLD SPEC

2.07 Manhole and Other Structures

Removed note "G" and re-assigned alphabetically

~~G. Cast in place monolithic concrete Manholes and other cast in place concrete structures must be cured for a minimum of seven (7) days prior to backfilling.~~

SMALL DIAMETER FORCE MAIN SPECIFICATONS

SECTION 1 - MANHOLES, PIPE & FITTINGS

PART 1 - PRODUCTS

OLD SPEC

2.06 Manhole and Other Structures

Removed note "G" and re-assigned alphabetically

~~G. Cast in place monolithic concrete Manholes and other cast in place concrete structures must be cured for a minimum of seven (7) days prior to backfilling.~~

**DESIGN DETAIL SHEET CHANGES 2019
FOR SANITARY SEWER FACILITIES**

TYPICAL LIFT STATION and FORCEMAIN DETAILS Sheet 1 of 3

Removed Marker Ball to Force Main to Manhole Detail

GRAVITY SANITARY SEWER DETAILS 1 of 2 Sheet

Removed Build in Place Drop Manhole reference and Details

MISCELLANEOUS SANITARY DETAILS

Removed Exterior Interceptor/Separator and Exterior Grease Trap Details

TYPICAL LIFT STATION MASERATOR DETAILS

Added New Sheet

GREASE INTERCEPTOR SANITARY SEWER DETAILS

SPECIFICATIONS note 1

4" INLET/OUTLET SCH. 40 PLAIN END (NO_HUB)

Changed to :

6" INLET/OUTLET SCH. 40 PLAIN END (NO_HUB)

Redesign of EXTERIOR INTERCEPTORSEPARATOR DETAIL