



- NOTES
1. SANITARY AND STORM SEWERS TO BE ACCORDING TO STD. ENG. SPEC. 3C 10 5-1, MODIFIED FOR USE OF NEUTRAL AND STD-N-70 PIPE WITH PRECAST FOUNDATIONS (A213770). JOINTS TO BE RESILIENT, NON-RIGID AND MADE ACCORDING TO MATERIAL MANUFACTURER'S INSTRUCTIONS.
 2. PROCESS SEWERS PIPE ACCORDING TO STD. ENG. SPEC. SP389 U, BUT ALL GASKETS TO BE "HALPRENE H-71" PIPE NOTED "H.S.I." USE HIGH SILICONE IRON PIPE (STD. SPEC. SP 50 P) (UNLESS NOTED) MANHOLES (STD. C15, ACID PROOF).
 3. ALL PIPE SIZES IN CM FOR NOMINAL INTERNAL DIAMETER.
 4. ALL STORM SEWER MANHOLES TO HAVE OPEN GRATING COVERS CAPABLE OF TAKING A FLOW OF 43 LITERS PER SECOND (1.5 CU FT./SEC.) WITH 5 CM (2") HEAD, AND MUST BE TRAFFIC TYPE (STD. C35).
 5. ALL CURB INLETS TO BE CAPABLE OF TAKING 57 LITERS PER SECOND (2.0 CU FT./SEC.) WITH 5 CM (2") HEAD (STD. C35).
 6. STEEL (STD.) PIPE ACCORDING TO CODE P-25 SPEC 4118.
 7. THE SHUT-OFF VALVE IS NO LONGER FUNCTIONING THE SHUT-OFF VALVE IS PERMANENTLY OPEN.

NOTE: () FIGURE IN PARENTHESES INDICATES G.F.M. FLOW FOR MANHOLE AND FOUNDATION SEWER PIPE SEE #226242
 * TYPICAL MANHOLE* AND FOUNDATION FOR N 70 PIPE

LEGEND SEWER

| SYMBOL | DESCRIPTION |
|-----------------------------------|--|
| (Symbol: Solid blue line) | FA 775 SANIT. SEWERS NOTE 1, 3995 SH-1 |
| (Symbol: Dashed blue line) | FA 753 STORM SEWERS NOTE 1, 3995 SH-1 |
| (Symbol: Solid red line) | STORM SEWER ABOVE GROUND |
| (Symbol: Dashed red line) | FA 774 PROC. SEWERS NOTE 2, 3995 SH-1 |
| (Symbol: Solid orange line) | PROCESS SEWER ABOVE GROUND |
| (Symbol: Dashed green line) | GROUNDWATER REMEDIATION (PROJ. 610201) |
| (Symbol: Dashed black line) | FENCE |
| (Symbol: Circle with cross) | UNDERGROUND REJECT WATERLINE EVIDES |
| (Symbol: Circle with dot) | MANHOLE ENG. STD. C15 |
| (Symbol: Circle with cross-hatch) | CURB INLET, STORM, ENG. STD. C25 |
| (Symbol: Circle with dot) | MASKED MANHOLE |
| (Symbol: Circle with cross-hatch) | TIE - IN |
| (Symbol: Circle with dot) | I.E.I. - INVERT ELEVATION IN |
| (Symbol: Circle with dot) | I.E.O. - INVERT ELEVATION OUT |
| (Symbol: Circle with dot) | I.E. - INVERT ELEVATION |
| (Symbol: Circle with cross-hatch) | R.A.C. - OUTSIDE ROOF DRAIN-FIELD CONNECT TO SEWER |
| (Symbol: Circle with cross-hatch) | C.I. - CAST IRON STD. SP389 "J MAT" L |
| (Symbol: Circle with cross-hatch) | T.G. - TOP OF GRADE ELEVATION |
| (Symbol: Circle with cross-hatch) | H.S.I. - HIGH SILICONE IRON |
| (Symbol: Circle with cross-hatch) | RD - ROOF DRAIN |
| (Symbol: Circle with cross-hatch) | FT - FIRE TRAP |
| (Symbol: Circle with cross-hatch) | PCP - PROCESS SEWER PIT |
| (Symbol: Circle with cross-hatch) | PC - PROCESS CONNECTION |
| (Symbol: Circle with cross-hatch) | EC - ESCAPE COOLING TOWER WATER |
| (Symbol: Circle with cross-hatch) | PLP - PIPING LEAK POCKER |
| (Symbol: Circle with cross-hatch) | ATP - ABANDONED IN PLACE |

| | | |
|--------------------|---------|---------|
| REFERENCE DRAWINGS | SHEET 3 | SHEET 6 |
| | SHEET 2 | SHEET 5 |
| | SHEET 1 | SHEET 4 |

SCALE
1:1000

THIS DRAWING HAS BEEN FURNISHED BY THE CHEMOURS COMPANY. THE INFORMATION AND KNOW-HOW THEREON MAY NOT BE USED NOR THE DRAWING REPRODUCED WITHOUT THE WRITTEN PERMISSION OF CHEMOURS. ALL REPRODUCTIONS IN WHOLE OR IN PART, INCLUDING VENDOR'S SHOP DRAWINGS, SHALL BEAR OR REFER TO THIS STAMP

SEWER
MAP 3995

LAST
686
REV