


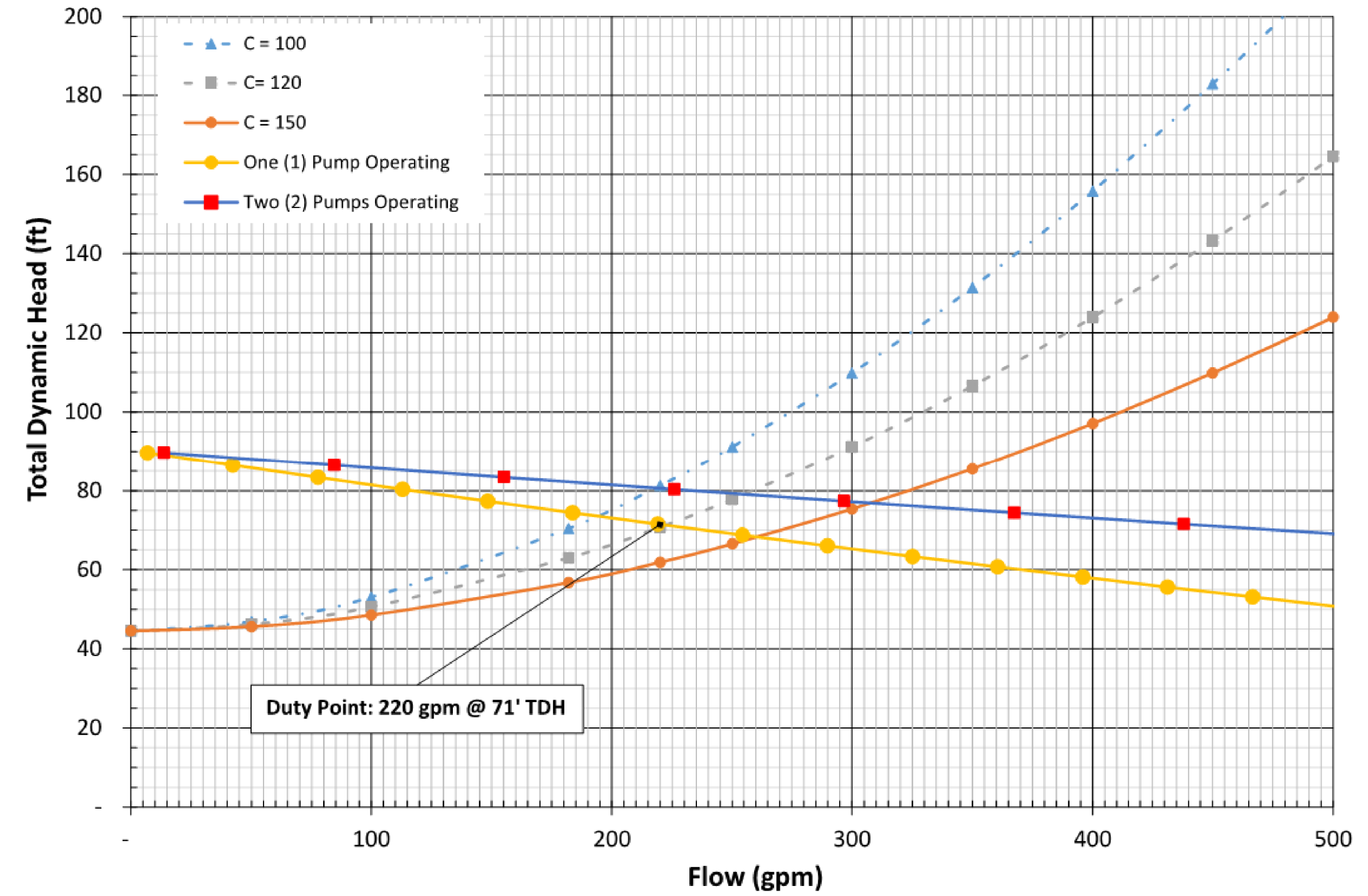
5/14/99
 R:\0201\Utilities\Engineering\UC\Proj\ump Station\282.007_R-5021.ut-ps-hyd-pro-UCP04_psh.dgn
 5/14/99

PROJECT REFERENCE NO.	SHEET NO.
R-5021	UC-P4
DESIGNED BY: DWT	
DRAWN BY: RAS	
CHECKED BY: JWC	
APPROVED BY: BMB	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	
UTILITY CONSTRUCTION PLANS ONLY	

Southeast Brunswick Sanitary District SPS #4 - System Head & Pump Curve

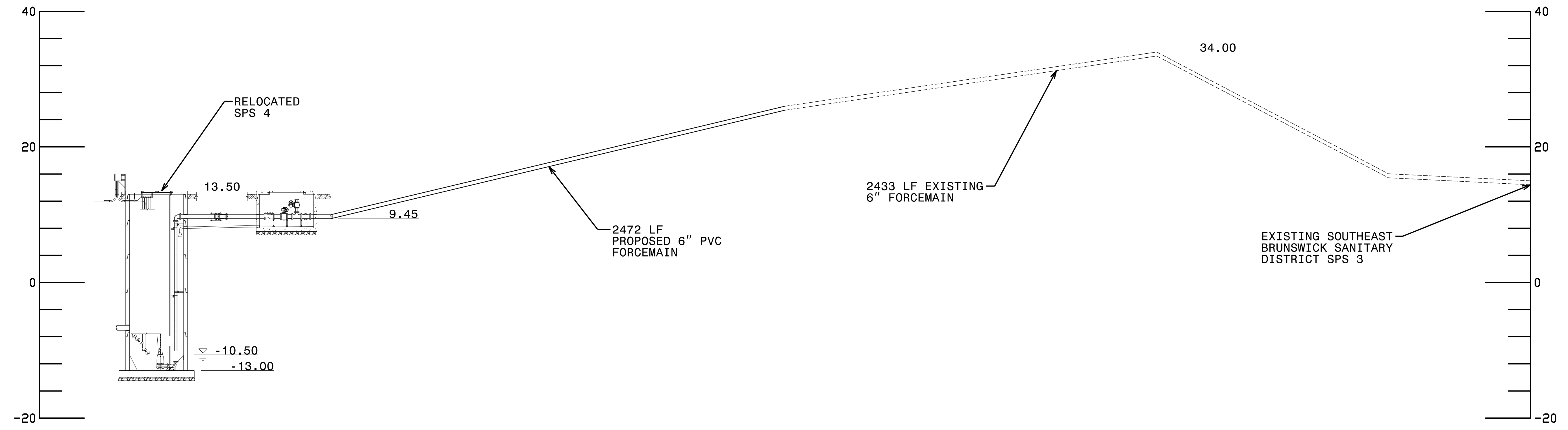
Hazen - Williams Method

Flygt Model NT 3153 HT, 230 mm Impeller



UTILITY CONSTRUCTION
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

- NOTES:**
1. THIS PROFILE ONLY SHOWS THE MAIN SEWER PROCESS FLOW TO DEVELOP THE SYSTEM CURVE.
 2. EXISTING FACILITIES ARE SHOWN AS DASHED, WHEREAS PROPOSED FACILITIES ARE SHOWN AS BLACK.
 3. EXISTING FACILITIES SHOWN ARE BASED ON NC-DOT R-3324 UTILITY CONSTRUCTION PLANS DATED 12/6/2012.



PUMP STATION HYDRAULIC PROFILE

NO HORIZONTAL SCALE
 VERTICAL SCALE AS SHOWN



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