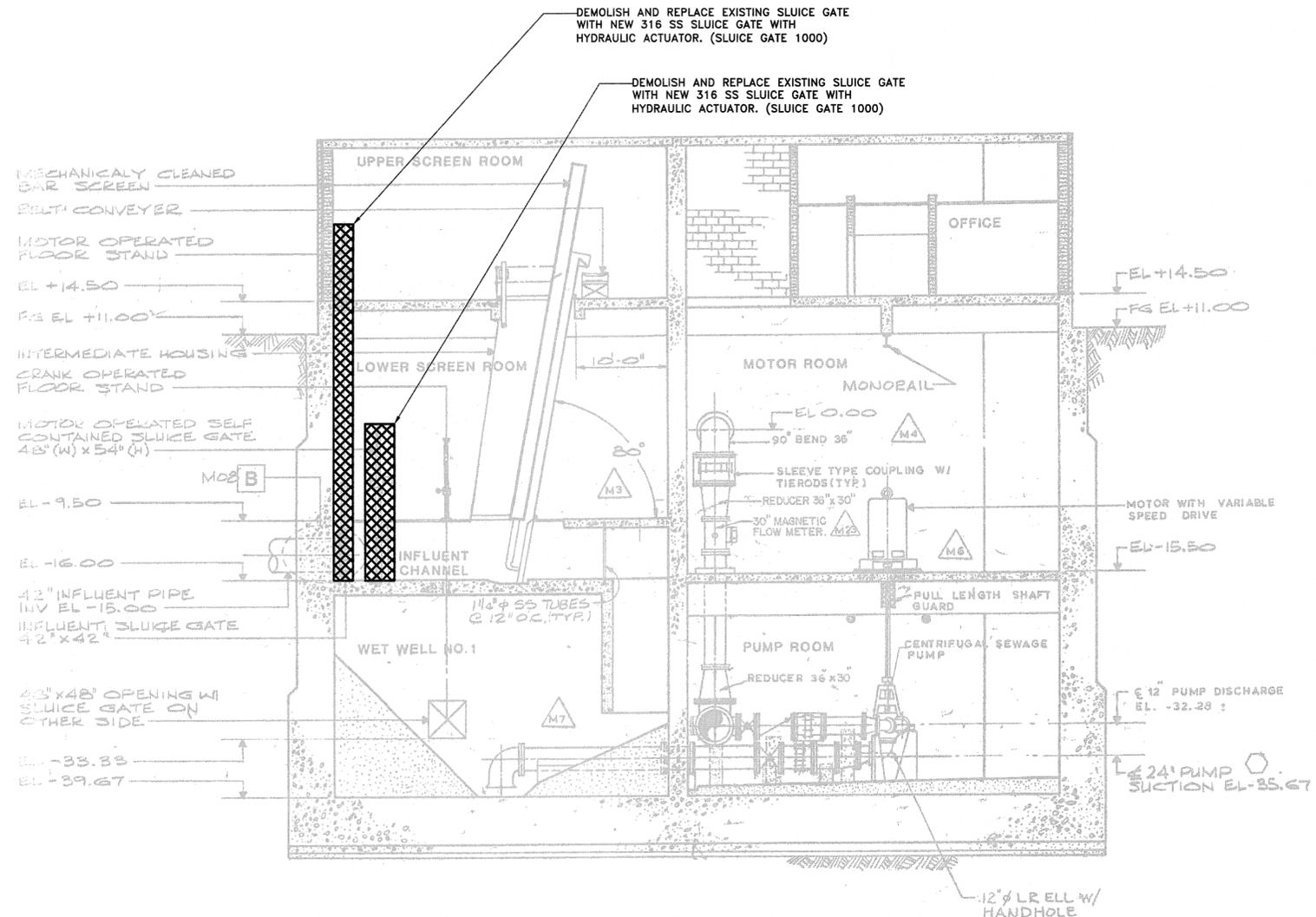


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SECTION 1
 SCALE: 1/8"=1'-0"

NOTES

- CONTRACTOR SHALL DESIGN, PROVIDE AND INSTALL ALL SUPPORTS TO SUPPORT THE EQUIPMENT SHOWN. THE DESIGN OF ALL SUPPORTS SHALL BE BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW JERSEY. WHERE A PIPE SUPPORT IS SHOWN ON THE PLAN, THE CONTRACTOR SHALL DESIGN, PROVIDE AND INSTALL A PIPE SUPPORT AT THE LOCATION SHOWN AND IN THE ORIENTATION SHOWN. SEE PLANS AND SPECIFICATION FOR DESIGN AND OTHER PIPE SUPPORT REQUIREMENTS. CONTRACTOR SHALL SUBMIT FOR REVIEW, PIPE SUPPORTS CALCULATIONS AND SHOP DRAWINGS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW JERSEY. MATERIALS SHALL NOT BE FABRICATED UNTIL THE ENGINEER'S APPROVAL HAS BEEN OBTAINED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND ELEVATIONS PRIOR TO ORDERING ANY EQUIPMENT. NO ALLOWANCES WILL BE MADE BY THE OWNER FOR ERRORS RELATED TO THE CONTRACTOR NOT VERIFYING AND CHECKING THE DIMENSIONS AND ELEVATIONS IN THE FIELD.
- BACKGROUND IS TAKEN FROM EXISTING PLAN WOODBRIDGE AVENUE PUMP STATION, PUMP STATION PLAN - PUMP STATION SECTIONS, SHEET M06, DATED 6/15/87 BY POST, BUCKLEY, SHUH & JERNIGAN, INC.
- EXISTING CONDITIONS ARE FADED.
- THE SLUICE GATE CONTROL PANEL SHALL BE WALL MOUNTED IN THE UPPER SCREEN ROOM. REFER TO SHEET M12.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE TOWNSHIP AND THE ENGINEER AND ALL OTHER CONTRACTORS TO MINIMIZE INTERRUPTIONS TO NORMAL TOWNSHIP OPERATION.
- THE CONTRACTOR SHALL SUBMIT DETAILED WORK PLAN INCLUDING SEQUENCE OF OPERATION INCLUDING BY-PASS FLOW ARRANGEMENTS PRIOR TO COMMENCING WORK AND SHALL BE SUBJECT TO APPROVAL OF THE TOWNSHIP. SEE SPECIFICATIONS.
- ALL DIMENSIONS TO BE FIELD VERIFIED, UNLESS OTHERWISE NOTED.
- ALL HARDWARE SHALL BE STAINLESS STEEL.
- PROVIDE FLEXIBLE CONNECTIONS AS PER EQUIPMENT MANUFACTURE'S STANDARDS.
- ALL PIPING IS NOT SHOWN ON PLAN AND SECTION VIEWS.
- THE GRIT CLASSIFIER ROOM AND THE EXISTING PUMP STATION BUILDING IS CLASSIFIED AS A CLASS 1 DIVISION 1, GROUP D, EXPLOSION HAZARD AREA AND ALL WORK PERFORMED SHALL BE IN ACCORDANCE WITH APPLICABLE REQUIREMENTS.
- SUBMIT THE LIST OF ALL DEMOLISHED/REMOVED ITEMS TO WOODBRIDGE TOWNSHIP. THE TOWNSHIP RESERVES THE RIGHT TO RETAIN ANY OR ALL ITEMS REMOVED AS DEEMED NECESSARY. THE CONTRACTOR WILL BE RESPONSIBLE TO DELIVER SELECTED ITEMS TO THE TOWNSHIP DESIGNATED PLACE.
- REFER TO SHEET M10 FOR GATE SCHEDULE.

LEGEND
 TO BE REMOVED

APPROVED: Richard A. Alaimo PROFESSIONAL ENGINEER NEW JERSEY LICENSE NO. 13195	REVISIONS DATE BY	 RICHARD A. ALAIMO ENGINEERING COMPANY Consulting Engineers NJDCA 24GA27988800 200 HIGH STREET MOUNT HOLLY, N.J. 2 MARKET STREET PATERSON, N.J.	GRIT CHAMBER UPGRADE PUMP STATION SECTION	CLIENT: WOODBRIDGE TOWNSHIP	DATE: APRIL 2017	SHEET M11
	PROJECT LOCATION: WOODBRIDGE TOWNSHIP MIDDLESEX COUNTY NEW JERSEY		PROJECT NO.: B-0726-0023-000	CONTRACT NO.: 1230	SCALE: 1/8"=1'-0"	DESIGNED BY: LMG