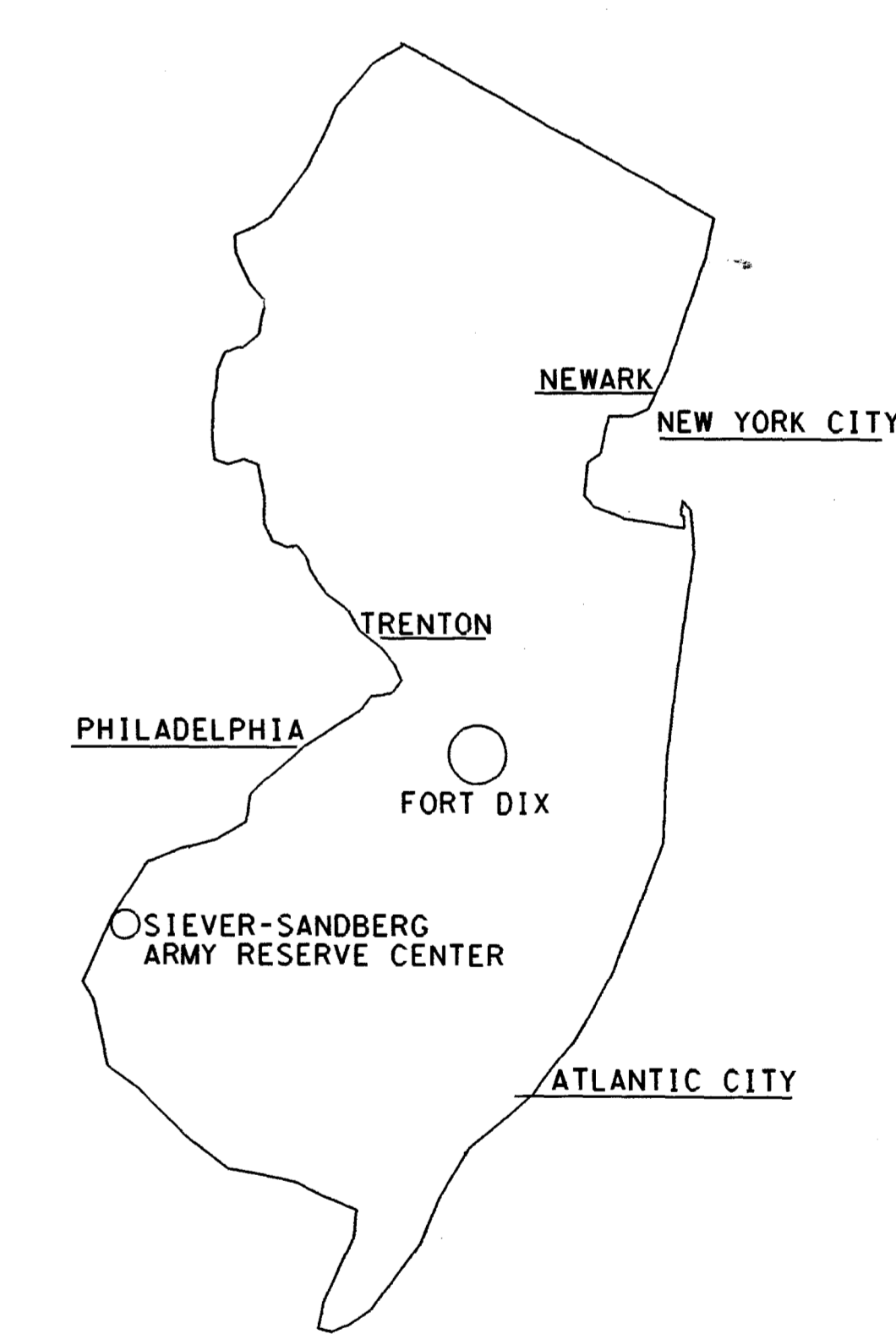


NEW WASTEWATER LIFT STATION AND FORCED MAIN

Sievers-Sandberg US Army Reserve Center

Pedricktown, New Jersey

Project No. GM-00036-5P

ABBREVIATIONS			DRAWING LIST			NOTES	VICINITY MAP																																																																																							
<p>ALARM ALM ADDITIVE BID ITEM ABI ANCHOR BOLT AB ADDITIONAL ADD ANNUNCIATOR ANN ASPHALT ASPH BARREL BBL BASE PLATE BP BATTERY LIMIT BL BEARING BRG BLIND BLD BOLT CIRCLE BC BOLTED BONNET BB BOTTOM BOT BOTTOM OF PIPE BOP BRACKET BRKT CAULKING CLKG CATCH BASIN CB CAST IRON PIPE CIP CARBON STEEL PIPE CSP CENTERLINE CL CENTER TO CENTER C TO C CLEAN OUT CO COLUMN COL CONCRETE CONC CONTINUED ON DRAWING COD DETAIL DET DIAMETER DIA DIMENSION DIM DISCHARGE DISCH DRAIN DR EACH EA ELBOW ELEV ELEVATION EL ENGINEER ENGR EXISTING EXIST EXPANSION JOINT EJ FARENHEIT F FACE TO FACE F TO F FAR SIDE FS FEET FT FIREPROOFING FPRF FINISH FLOOR FLG FLANGE FLG FLARED END SECTION FES</p>	<p>FLOOR FL FOUNDATION FDN GALVANIZED GALV GAS G GASKET GSKT GRADE GR GRADE LINE GL GRATING GRTG HEADER HDR HORIZONTAL HORIZ HYDRANT HYD HOSE CONNECTION HC INSPECTION INSP INVERT INV JOINT JT KILOVOLT-AMPERE KVA KILOWATT KW KIP K KNEE BRACE KB LENGTH LG LIQUID LEVEL LEVEL CONTROLLER(S) LC LOCATION LOC MANHOLE MH MANUFACTURER MFR MATERIAL MATL MAXIMUM MAX MEDIUM MED MINIMUM MIN NEAR SIDE NS NORTH N NOT FURNISHED NF NOT BY FABRICATOR NBF NOT IN CONTRACT NIC NOT TO SCALE NTS NUMBER NO OIL/WATER O/W ON CENTERS OC OPPOSITE OPP OUTSIDE DIAMETER OD PIECE MARK PC MK PLATE PL</p>	<p>PLATFORM PLATF POINT OF CURVE PC POINT OF TANGENT PT POINT OF INTERSECTION PI POINT OF VERT INTERSECTION PVI PORTLAND CEMENT CONCRETE PCC POUNDS PER SQUARE INCH PSI PRESSURE PRESS RADIUS R REINFORCING REINF REINFORCED CONCRETE PIPE RCP RELIEF VALVE PSV RIGHT HAND RH ROOM RM SAFETY VALVE PSV SAMPLE CONNECTION SC SCHEDULE SCH SEPARATORS SEP SANITARY SEWER SAN STORM SEWER ST SQUARE FT. SQ FT STATION STA STEEL STL STIFFENER STIFF STRUCTURAL STR SUCTION SUCT SWITCH SW TANGENT TAN TANGENT LINE TL TELEPHONE T TEMPERATURE TEMP THICK THK TOP OF STEEL TOS TYPICAL TYP UNDERGROUND U UNLESS NOTED OTHERWISE UNO VALVE V VALVE POSITIONER VA POS VENTILATE VENT VERTICAL VERT WORKING POINT WP WATER W WATER VALVE WV</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">DRAWING No.</th> <th style="text-align: center;">TITLE</th> <th style="text-align: center;">SHT No.</th> </tr> </thead> <tbody> <tr><td style="text-align: center;">T-1</td><td>TITLE SHEET</td><td style="text-align: center;">1</td></tr> <tr><td style="text-align: center;">T-2</td><td>AREA PLAN</td><td style="text-align: center;">2</td></tr> <tr><td style="text-align: center;">B-1</td><td>SOIL BORING PLAN</td><td style="text-align: center;">3</td></tr> <tr><td style="text-align: center;">D-1</td><td>DEMOLITION SITE PLAN/HYDRAULIC PROFILE</td><td style="text-align: center;">4</td></tr> <tr><td style="text-align: center;">D-2</td><td>DEMOLITION OF EQUALIZATION/AERATION TANKS</td><td style="text-align: center;">5</td></tr> <tr><td style="text-align: center;">D-3</td><td>DEMOLITION OF SETTLING TANKS</td><td style="text-align: center;">6</td></tr> <tr><td style="text-align: center;">D-4</td><td>DEMOLITION OF SLUDGE HOLDING TANK W/ CHLORINE AND CARBON SLURRY SYSTEMS</td><td style="text-align: center;">7</td></tr> <tr><td style="text-align: center;">D-5</td><td>DEMOLITION OF CONTROL HOUSE/AIR SCOUR BLOWER ASSEMBLY</td><td style="text-align: center;">8</td></tr> <tr><td style="text-align: center;">D-6</td><td>DEMOLITION OF PUMP STATION 002</td><td style="text-align: center;">9</td></tr> <tr><td style="text-align: center;">C-1</td><td>SITE PLAN</td><td style="text-align: center;">10</td></tr> <tr><td style="text-align: center;">C-2</td><td>SITE PLAN</td><td style="text-align: center;">11</td></tr> <tr><td style="text-align: center;">C-3</td><td>SITE PLAN</td><td style="text-align: center;">12</td></tr> <tr><td style="text-align: center;">C-4</td><td>SITE PLAN</td><td style="text-align: center;">13</td></tr> <tr><td style="text-align: center;">C-5</td><td>SITE PLAN</td><td style="text-align: center;">14</td></tr> <tr><td style="text-align: center;">C-6</td><td>SECTIONS & DETAILS</td><td style="text-align: center;">15</td></tr> <tr><td style="text-align: center;">C-7</td><td>SEDIMENT & EROSION CONTROL NOTES & DETAILS</td><td style="text-align: center;">16</td></tr> <tr><td style="text-align: center;">C-8</td><td>LIFT STATION</td><td style="text-align: center;">17</td></tr> <tr><td style="text-align: center;">E-1</td><td>EXISTING LIFT STATION ELECTRICAL-POWER PLAN AND ONE LINE DIAGRAM</td><td style="text-align: center;">18</td></tr> </tbody> </table>	DRAWING No.	TITLE	SHT No.	T-1	TITLE SHEET	1	T-2	AREA PLAN	2	B-1	SOIL BORING PLAN	3	D-1	DEMOLITION SITE PLAN/HYDRAULIC PROFILE	4	D-2	DEMOLITION OF EQUALIZATION/AERATION TANKS	5	D-3	DEMOLITION OF SETTLING TANKS	6	D-4	DEMOLITION OF SLUDGE HOLDING TANK W/ CHLORINE AND CARBON SLURRY SYSTEMS	7	D-5	DEMOLITION OF CONTROL HOUSE/AIR SCOUR BLOWER ASSEMBLY	8	D-6	DEMOLITION OF PUMP STATION 002	9	C-1	SITE PLAN	10	C-2	SITE PLAN	11	C-3	SITE PLAN	12	C-4	SITE PLAN	13	C-5	SITE PLAN	14	C-6	SECTIONS & DETAILS	15	C-7	SEDIMENT & EROSION CONTROL NOTES & DETAILS	16	C-8	LIFT STATION	17	E-1	EXISTING LIFT STATION ELECTRICAL-POWER PLAN AND ONE LINE DIAGRAM	18	<p>THE INTENT OF THE CONTRACT DOCUMENTS, INCLUDING PLANS AND SPECIFICATIONS, IS TO PROVIDE DETAILED INFORMATION TO ENABLE THE CONTRACTOR TO PROVIDE A NEW FORCE MAIN SEWER SYSTEM WITH LIFT STATION AND AUXILLIARY EQUIPMENT. THE CONTRACT DOCUMENTS ARE BASED ON "GENERIC" EQUIPMENT LAYOUT INCLUDING ARRANGEMENT AND DIMENSIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PERFORM FINAL DESIGN SERVICES AS REQUIRED TO ADJUST THE DETAILS OF THE DESIGN TO ACCOMMODATE THE ACTUAL EQUIPMENT UNITS PURCHASED. 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