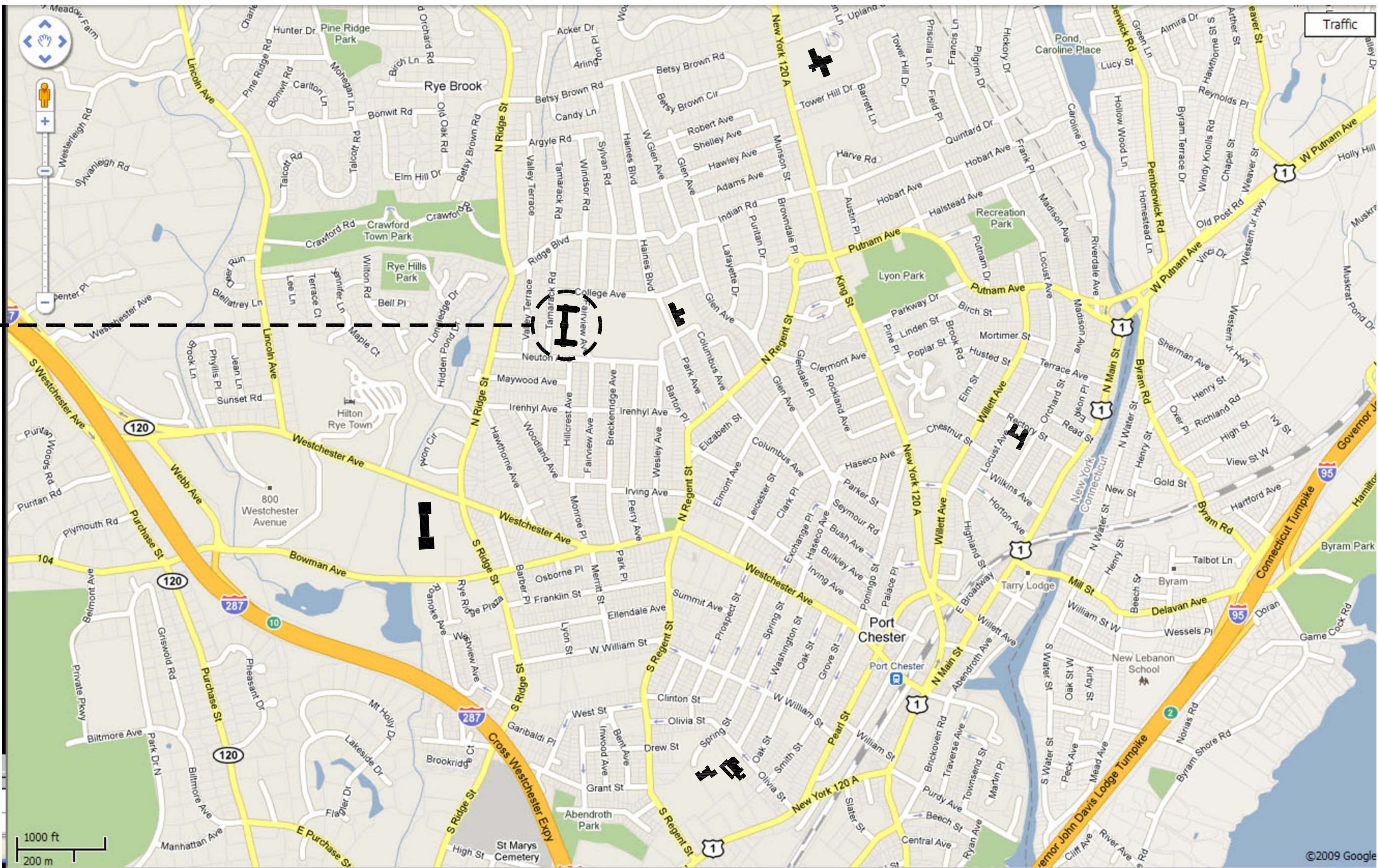


# PORT CHESTER - RYE UNION FREE SCHOOL DISTRICT

## PORT CHESTER HIGH SCHOOL BOILER ROOM SUMP PUMP AND ATTIC CATWALK 1 TAMARACK RD, PORT CHESTER, NY 10573



PORT CHESTER HIGH SCHOOL



FULLER  
D'ANGELO  
P.C.

ARCHITECTS  
PLANNERS

45 KNOLLWOOD ROAD ELMSFORD NEW YORK 10523  
TEL 914.592.4444 FAX 914.592.1717  
WWW.FULLERDANGELO.COM  
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CONSULTANTS:

MECHANICAL ENGINEERING  
BARILE GALLAGHER &  
ASSOCIATES  
39 MARBLE AVENUE  
PLEASANTVILLE, NY 10570  
TEL: (914) 328.6060  
FAX: (914) 328.9304  
www.damianobarile.com

|                     |                                  |
|---------------------|----------------------------------|
| 09-13-2021          | BID                              |
| DATE                | ISSUED TO                        |
| SCALE<br>AS NOTED   | DRAWING NO.<br>T-1               |
| DRAWN BY<br>F & D   | FILE NO.<br>21438.00<br>21443.00 |
| CHECKED BY<br>F & D |                                  |



PLOT DATE: September 17, 2021 - 2:03pm

FILE: I:\21438.00 21445.00 PCHS Boiler Room Sump Pump & Attic Catwalk\DRAWINGS\CURRENT\1-F&D\21438.00 G-1.dwg

## ABBREVIATIONS:

|  |   |                                       |  |
|--|---|---------------------------------------|--|
| & – AND                                    | EDB – ENTERING DRY BULB                                     | INSUL – INSULATION                    | RTU – ROOF TOP UNIT                    |
| A/G – ALUMINUM & GLAZING                   | EDR – EQUIVALENT DIRECT RADIATION                           | INV – INVERT                          | S – SINK                               |
| ACU – AIR CONDITIONING UNIT (S)            | EER – EMERGENCY ESCAPE AND RESCUE                           | IN – INCH                             | SA – SUPPLY AIR                        |
| ACM – ASBESTOS CONTAINING MATERIAL         | EJ – EXHAUST FAN  | J.C. – JANITOR'S CLOSET               | SA – SANITARY                          |
| ACT – ACOUSTICAL CEILING TILE              | EFF – EFFICIENCY  | JT – JOINT                            | SCHED – SCHEDULE                       |
| ACW – ASBESTOS CONTAINING WASTE            | EJ – EXPANSION JOINT  | J.B. – JUNCTION BOX                   | SD – SMOKE DETECTOR                    |
| AD – ACCESS DOOR                           | EQ – EQUAL  | KIT – KITCHEN                         | S.D.MPR – SMOKE DAMPER                 |
| ADJ – ADJACENT                             | ELEC – ELECTRICAL   | KW – KILOWATT                         | SECT – SECTION                         |
| AFF – ABOVE FINISH FLOOR                   | EL/ELEV – ELEVATION   | K.M.H. – KINDERGARTEN MOUNTING HEIGHT | SECT – SECTION                         |
| AHU – AIR HANDLER UNIT                     | E.M.H. – ELEMENTARY SCHOOL MOUNTING HEIGHT                  | L – LENGTH                            | SHT – SHEET                            |
| ALUM – ALUMINUM                            | ENCL. – ENCLOSURE – ENTRANCE                                | LAT – LEAVING AIR TEMPERATURE         | SIM – SIMILAR                          |
| ALT – ALTERNATE                            | EQUIP – EQUIPMENT   | LAM – LAMINATE                        | SP – STATIC PRESSURE                   |
| AMB – AMBIENT                              | ESP – EXTERNAL STATIC PRESSURE                              | LAV – LAVATORY                        | SQ – SQUARE                            |
| AMP – AMPERE                               | ETC – AND SO FORTH  | L.C.C. – LEAD COATED COPPER           | SQ FT – SQUARE FEET                    |
| APD – AIR PRESSURE DROP                    | EVAP – EVAPORATOR   | LDR – LEADER                          | SS – STAINLESS STEEL                   |
| APPROX – APPROXIMATE                       | EWB – ENTERING WET BULB                                     | LF – LINEAR FEET                      | STD – STANDARD                         |
| ARCH – ARCHITECTURAL                       | EXT – ENTERING WATER TEMPERATURE                            | LQ – LIQUID                           | STL – STEEL                            |
| AVG – AVERAGE                              | EX – EXPOSED  | LL – LIVE LOAD                        | STM – STEAM                            |
| BDD – BACK DRAFT DAMPER                    | EXH – EXHAUST   | LP – LOW POINT                        | STOR – STORAGE                         |
| BFW – BOILER FEED WATER                    | EXHA – EXHAUST AIR  | LPS – LOW PRESSURE STEAM              | STRUCT – STRUCTURAL                    |
| BHP – BRAKE HORSE POWER                    | EXIST – EXISTING  | LRG – LINEAR RETURN GRILLE            | SUCT – SUCTION                         |
| BITUM – BITUMINOUS                         | EXP – EXPOSED CONSTRUCTION                                  | LSD – LINEAR SUPPLY DIFFUSER          | SUSP – SUSPENDED                       |
| BLDG – BUILDING                            | EXT – EXTERIOR  | LWT – LEAVING WATER TEMPERATURE       | T – TREAD/TOILET                       |
| BLK – BLOCK                                | F – FAHRENHEIT  | M – MIRROR                            | TCP – TEMPERATURE CONTROL PANEL        |
| B.O.P. – BOTTOM OF PLANK                   | F.A.I. – FRESH AIR INTAKE                                   | MAX – MAXIMUM                         | T.D. – TRENCH DRAIN                    |
| B.O.S. – BOTTOM OF SLAB                    | FB – FIRE BLANKET   | MAT – MATERIAL                        | T.DIFF. – TEMPERATURE DIFFERENCE       |
| BTUH – BRITISH THERMAL UNITS/HOUR          | FCU – FAN COIL UNIT   | MBH – BTU PER HOUR (THOUSAND)         | TEL – TELEPHONE                        |
| BU – BUILT UP                              | F.D. – FLOOR DRAIN  | MD – MOTORIZED DAMPER                 | TEMPR. – TEMPERED                      |
| BUR – BUILT UP ROOFING                     | F.DAMP. – FIRE DAMPER                                       | MECH – MECHANICAL                     | THK – THICK                            |
| C – COMMON                                 | F.E. – FIRE EXTINGUISHER                                    | MFR – MANUFACTURER                    | T.O. – TOP OF CURB                     |
| CV – COEFFICIENT, VALVE FLOW               | F.E.-1 – FIRE EXTINGUISHER – SURF. MT.                      | MIN – MINIMUM                         | T.O.M.D. – TOP OF METAL DECK           |
| CB – CATCH BASIN                           | F.E.-2 – FIRE EXTINGUISHER – RECESSED                       | MKB – MARKER BOARD                    | T.O.P. – TOP OF PARAPET                |
| C.C. COOLING COIL                          | F.G. – FIBER GLASS  | MS – MARBLE SADDLE                    | T.O.S. – TOP OF STEEL                  |
| CEIL.CLO – CEILING CLOSET                  | FIN – FINISH  | MH – MAN HOLE                         | TSP – TOTAL STATIC PRESSURE            |
| CER/CEG – CEILING EXHAUST REGISTER/ GRILLE | FIXT – FIXTURE  | MTD – MOUNTED                         | T'STAT – THERMOSTAT                    |
| CFM – CUBIC FEET PER MINUTE                | FHC – FIRE HOSE CABINET                                     | MTL – METAL                           | TYP. – TYPICAL                         |
| C.H. – CEILING HEIGHT                      | FL/FLR – FLOOR  | N – NORTH                             | U – URINAL                             |
| CHWR – CHILLED WATER RETURN                | FTG – FOOTING   | N/A – NOT APPLICABLE                  | UH – UNIT HEATER                       |
| CHWS – CHILLED WATER SUPPLY                | FOB – FLAT ON BOTTOM  | NC – NORMALLY CLOSED                  | UL – UNDERWRITERS LABORATORY           |
| C.J. – CONTROL JOINT                       | FOG – FUEL OIL GAUGE  | N.I.C – NOT IN CONTRACT               | UNFIN – UNFINISHED                     |
| CL – CENTER LINE                           | FOR – FUEL OIL RETURN                                       | NO(S) – NUMBER(S)                     | UV – UNIT VENTILATOR                   |
| CLG WTR – COOLING WATER                    | FOS – FUEL OIL SUPPLY                                       | N.OPEN – NORMALLY OPEN                | V – VOLT                               |
| CLOS – CLOSET                              | FOT – FLAT ON TOP   | N.T.S – NOT TO SCALE                  | V.V. – VARIABLE AIR VOLUME             |
| CMU – CONCRETE MASONRY UNIT                | F.P. – FIRE PROOF   | NO(S) – NORMALLY OPEN                 | V.C.T – VINYL COMPOSITION TILE         |
| CMP – CORRUGATED METAL PIPE                | PFM – FEET PER MINUTE                                       | N.OPEN – NORMALLY OPEN                | VD – VOLUME DAMPER                     |
| C.O. – CLEAN OUT                           | PPS – FEET PER SECOND                                       | N.T.S – NOT TO SCALE                  | VEL – VELOCITY                         |
| COL – COLUMN                               | FRP – FIBERGLASS REINFORCED POLYSTYRENE                     | OC – ON CENTER                        | VEST – VESTIBULE                       |
| COMPR – COMPRESSOR                         | FT – FOOT OR FEET   | OD – OUTSIDE AIR                      | V.I.F – VERIFY IN FIELD                |
| CONC – CONCRETE                            | GA – GAUGE  | OD – OUTSIDE DIAMETER                 | VLV – VALVE                            |
| COND – CONDENSER                           | GAL – GALLONS   | ODR – OPEN DUCT RETURN                | VOL – VOLUME                           |
| CONST – CONSTRUCTION                       | GALV – GALVANIZED   | OF – OUTSIDE FACE                     | V.P. – VISION PANEL                    |
| CONT – CONTINUOUS                          | G.C. – GENERAL CONSTRUCTION                                 | O.H. – OPPOSITE HAND                  | V.W.C. – VINYL WALL COVERING           |
| CONTR – CONTRACTOR                         | GEN – GENERAL   | OH – OVERHEAD                         | W – WOMEN/WIDTH/WASHER                 |
| CONV – CONVECTOR                           | GL – GLASS  | OPNG – OPENING                        | W/ – WITH                              |
| CP – CONDENSATE PUMP                       | GPH – GALLONS PER HOUR                                      | OPP – OPPOSITE                        | W/B – WET BULB                         |
| CRR/CRG – CEILING RETURN REGISTER/ GRILLE  | GPM – GALLONS PER MINUTE                                    | OZ – OUNCE                            | W.C. – WATER CLOSET                    |
| CRT – CARPET                               | GR – GRAINS   | P – PUMP(IN-LINE OR BASE MOUNTED)     | WD – WOOD                              |
| CRP – CARPET                               | G.T. – GLAZED WALL TILE                                     | PART – PARTIAL                        | WEF – WALL EXHAUST FAN                 |
| CRU – COMPUTER ROOM UNIT                   | G.V. – GAS VALVE  | P-CONTR. – PLUMBING CONTRACTOR        | WER/WEG – WALL EXHAUST REGISTER/GRILLE |
| CSD – CEILING SUPPLY DIFFUSER              | GYP. BD. – GYPSUM BOARD                                     | PB – PANEL BOX                        | WGT – WALL TRANSFER GRILLE             |
| CT – CERAMIC TILE                          | GYP. FB. – GYPSUM FIBERBOARD                                | PD – PRESSURE DROP                    | W.G. – WIRE GLASS                      |
| CTB – CERAMIC TILE BASE                    | H – HEIGHT  | PH – PENTHOUSE                        | WK – WORK                              |
| CTWR. – COOLING TOWER                      | H.B. – HOSE BIB   | PL – PLASTIC LAMINATE                 | W.L. – WROUGHT IRON                    |
| CU – CONDENSER UNIT                        | H-CONTR – HEATING, VENTING, AND AIR CONDITIONING CONTRACTOR | PLT – PLATE                           | W.P. – WATER PRESSURE DROP             |
| CU FT – CUBIC FEET                         | H.C. – HOLLOW CORE  | PLUMB – PLUMBING                      | W.R. – WATER RESISTANT                 |
| CUH – CABINET UNIT HEATER                  | H/C – HEATING/COOLING                                       | PLYWOOD – PLYWOOD                     | WRR/WRG – WALL RETURN REGISTER/GRILLE  |
| CWR – CONDENSER WATER RETURN               | HD – HEAD   | PNL – PANEL                           | WSR/WSG – WALL SUPPLY REGISTER/GRILLE  |
| CWS – CONDENSER WATER SUPPLY               | HEAT.CL. – HEATING COIL                                     | PNT – PAINT                           | WTO – WALL TRANSFER GRILLE             |
| D/DIA – DIAMETER                           | HG – HEATING/COOLING  | PREFAB – PREFABRICATED                | WTR – WATER                            |
| DB – DRY BULB TEMPERATURE                  | H.M. – HOLLOW METAL   | PRESS – PRESSURE                      | W.W.F. – WELDED WIRE FABRIC            |
| dB – DECIBEL                               | HORIZ – HORIZONTAL  | PSI – POUNDS PER SQUARE INCH          | R – RISER/RADIUS                       |
| DC – DUST COLLECTOR                        | H.P. – HIGH POINT   | PT – PRESSURE TREATED                 | W.W.M. – WELDED WIRE MESH              |
| DEG – DEGREE                               | HPS – HIGH PRESSURE STEAM                                   | QT – QUARRY TILE                      | YD – YARD DRAIN                        |
| DEMO – DEMOLITION                          | H.PWR – HORSE POWER   | QTY – QUANTITY                        |  |
| D.F. – DRINKING FOUNTAIN                   | HR – HOUR (S)   | R – RISER/RADIUS                      |  |
| D.H. – DOUBLE HUNG                         | HT – HEAT   | RA – RETURN AIR                       |  |
| DIM – DIMENSION                            | HTHW – HIGH TEMPERATURE HOT WATER                           | RAD – RADIATION                       |  |
| DN – DOWN                                  | HTR – HEATER  | RBT – RUBBER TILE                     |  |
| D.O. – REPEAT/DOOR OPENING                 | HV – HEATING/VENTILATION UNIT                               | RD – ROOF DRAIN                       |  |
| DP – DEEP                                  | H.W.C. – HIGH IMPACT WALL COVERING                          | REF – ROOF EXHAUST FAN                |  |
| DR – DOOR                                  | HWR – HOT WATER RETURN                                      | REIN – REINFORCED                     |  |
| DWG – DRAWING                              | HWS – HOT WATER SUPPLY                                      | REQ'D – REQUIRED                      |  |
| DX – DIRECT EXPANSION                      | HX – HEAT EXCHANGER –                                       | RH – RELATIVE HUMIDITY                |  |
| E – EAST                                   | HZ – FREQUENCY(CYCLES PER MINUTE)                           | RO – ROUGH OPENING                    |  |
| EA – EACH                                  | ID – INSIDE DIAMETER  | RM – ROOM                             |  |
| EAT – ENTERING AIR TEMPERATURE             | IEF – IN-LINE EXHAUST FAN                                   | RMF – REVOLUTIONS PER MINUTE          |  |
| E-CONTR. – ELECTRICAL CONTRACTOR           | INT – INTERIOR  |                                       |  |

NOTE:  
SEE STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR  
STRUCTURAL, MECHANICAL AND ELECTRICAL ABBREVIATIONS

## GENERAL NOTES:

- ALL ELEVATIONS AND DETAILS SHOWN ARE SIMILAR LOCATIONS IN ALL OR PART OF THE ELEVATION DETAIL.
- ANY VARIATIONS FROM CONDITIONS AS SHOWN ON THESE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT. WORK SHALL NOT PROCEED UNTIL CLARIFICATION HAS BEEN RECEIVED.
- CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS ON THE JOB SITE.
- REVIEW AND COORDINATE ALL CONDITIONS (INCLUDING BUT NOT LIMITED TO PENETRATIONS, FABRICATIONS, INSTALLATIONS) FOR CONFORMANCE TO THE PLANS, SPECIFICATIONS, APPLICABLE REFERENCE STANDARDS AND OTHER PROVISIONS OF THE CONTRACT DOCUMENTS.
- INDICATED DIMENSIONS ARE TO:
  - FACE OF MASONRY OR CONCRETE AND FACE OF FINISH TO FINISH ARE EXACT.
  - CENTER LINES.
- WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS.
- SHOP DRAWINGS WHERE APPLICABLE MUST BE SUBMITTED TO THE ARCHITECT FOR APPROVAL BEFORE ANY FABRICATION OR WORK IS COMMENCE.
- ALL WORK MUST CONFORM TO ALL CODES HAVING JURISDICTION AND THE STATE EDUCATION DEPARTMENT PLANNING STANDARDS ANY CONFLICT OF OR BETWEEN CODE, THE MORE STRINGENT CODE SHALL SUPERSEDE ALL OTHERS.
- USE ONLY NEW MATERIALS AND EQUIPMENT, WITHOUT DEFECTS FOR THEIR INTENDED USE.
- DISCREPANCIES AND OMISSIONS ON DRAWINGS AND SPECIFICATIONS SHALL BE REPORTED TO THE ARCHITECT IN WRITING FOR CLARIFICATION.
- LARGE SCALE DRAWINGS HAVE PRECEDENCE, HOWEVER WORK INDICATED ON SMALL SCALE DRAWINGS SHALL NOT BE OMITTED. SIMILARLY, NOTES TAKE PRECEDENCE OVER SCHEDULES, PIPING AND WIRE DIAGRAMS. HOWEVER WORK SHOWN OR DESCRIBED BY OTHER METHODS SHALL NOT BE OMITTED.
- SET ALL WORK STRAIGHT, PLUMB AND LEVEL OR WITH INDICATED SLOPE.
- IF AMBIGUITIES EXIST IN THE CONTRACT DOCUMENTS THE CONTRACTOR SHALL INCLUDE IN HIS/HER BID THE MORE EXPENSIVE METHOD OF WORK.
- CONTRACTOR SHALL REMOVE AND DISPOSE OF DEBRIS AS PER CONTRACT SPECIFICATION.
- THE ELEVATIONS AND DETAILS ARE APPROXIMATE IN CONDITIONS AND ARE FOR INFORMATION ONLY. ALL DIMENSIONS AND CONDITIONS SHALL BE CONFIRMED AND COORDINATED BY THE CONTRACTOR.

- REMOVE ALL EXISTING MATERIALS INDICATED AND AS REQUIRED TO INSTALL NEW DOORS, WALLS, EQUIPMENT AND RELATED ITEMS AS PER CONTRACT DOCUMENTS.
- CONTRACTOR SHALL PROTECT ALL AREAS OF EXISTING CONSTRUCTION AND RELATED ITEMS FROM DAMAGE DURING CONSTRUCTION OPERATIONS.
- ALL OCCUPIED PORTION OF THE SCHOOL BUILDING SHALL ALWAYS COMPLY WITH THE MINIMUM REQUIREMENTS NECESSARY TO MAINTAIN A CERTIFICATE OF OCCUPANCY.
- CONTRACTOR SHALL MEET THE FOLLOWING MINIMUM SAFETY AND SECURITY STANDARDS FOR CONSTRUCTION PROJECTS.
  - ALL CONSTRUCTION MATERIALS SHALL BE STORED IN A SAFE AND SECURE MANNER.
  - FENCES AROUND CONSTRUCTION SUPPLIES AND DEBRIS SHALL BE MAINTAINED.
  - WORKERS SHALL BE REQUIRED TO WEAR PHOTO IDENTIFICATION BADGES AT ALL TIMES FOR IDENTIFICATION AND SECURITY PURPOSES WHILE WORKING ON SITE.
- CONSTRUCTION AREAS WHICH UNDER THE CONTROL OF THE CONTRACTOR AND THEREFORE NOT OCCUPIED BY DISTRICT STAFF OR STUDENTS SHALL BE SEPARATED FROM OCCUPIED AREAS. PROVISIONS SHALL BE MADE TO PREVENT THE PASSAGE OF DUST AND CONTAMINANTS INTO OCCUPIED PARTS OF THE BUILDING. PERIODIC INSPECTIONS AND REPAIRS OF THE CONTAINMENT BARRIERS MUST BE MADE TO PREVENT EXPOSURE TO DUST AND CONTAMINANTS.
  - A SPECIFIC STAIRWELL AND ENTRANCE SHALL BE PROVIDED FOR CONTRACTORS USE DURING WORK HOURS. WORKERS MAY NOT USE CORRIDORS, STAIRS OR ELEVATORS DESIGNATED FOR STUDENTS OR SCHOOL STAFF.
  - REMOVAL OF ALL DEBRIS SHALL BE THROUGH DESIGNATED, SEPARATED AND PROTECTED AREAS OF THE BUILDING. THERE SHALL BE NO MOVEMENT OF DEBRIS OR EQUIPMENT THROUGH OCCUPIED SPACES OF THE BUILDING.
  - ALL OCCUPIED PARTS OF A BUILDING AFFECTED BY CONSTRUCTION ACTIVITY SHALL BE CLEANED AT THE CLOSE OF EACH WORK DAY.
- CONSTRUCTION OPERATIONS SHALL NOT PRODUCE NOISE IN EXCESS OF 60DBA IN OCCUPIED SPACES OR SHALL BE SCHEDULED FOR TIMES WHEN THE AFFECTED BUILDING SPACES ARE NOT OCCUPIED OR ACOUSTICAL ABATEMENT MEASURES SHALL BE TAKEN.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL OF CHEMICAL FUMES, GASES, AND OTHER CONTAMINANTS PRODUCED BY ITS WELDING, GASOLINE OR DIESEL ENGINES, ROOFING, PAVING, PAINTING, ETC. TO ENSURE THEY DO NOT ENTER OCCUPIED PORTION OF THE BUILDING OR AIR INTAKES.
- CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT ITS ACTIVITIES AND MATERIALS WHICH RESULT IN "OFF-GASSING" OF VOLATILE ORGANIC COMPOUNDS SUCH AS GLUES, PAINTS, FURNITURE, CARPETING, WALL COVERING, DRAPERY, CURED OR VENTILATED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS BEFORE SPACE CAN BE OCCUPIED.

## GRAPHIC LEGEND:

|  |                                 |  |   |
|--|---------------------------------|--|---|
|  | PROPOSED ROOM NUMBER            |  | REMOVE EXISTING CONSTRUCTION  |
|  | EXISTING ROOM NUMBER            |  | EXISTING CONSTRUCTION   |
|  | DOOR NUMBER                     |  | REVISION MARK   |
|  | INTERIOR WALL ELEVATION NUMBERS |  | COLUMN GRID LINES   |
|  | WINDOW TYPE OPENING DESIGNATION |  | BUILDING SECTION  |
|  | OPENING DESIGNATION             |  | WALL SECTION  |
|  | WORK SCOPE NOTE                 |  | REFERENCE POINT   |
|  | PARTITION TYPE                  |  | INDICATES HIDDEN LINE – ABOVE, BELOW, BEHIND OR ITEMS TO BE REMOVED |
|  | REMOVAL NOTE                    |  | DETAIL NUMBER   |
|  | DETAIL NUMBER                   |  | PARTITION TYPE  |
|  | EXTERIOR ELEVATIONS             |  | INDICATES DOOR NUMBER (SEE SCHEDULE)                                |
|  | CENTERLINE OR N.I.C.            |  | 5'-0" Ø HANDICAPPED TURNING RADIUS                                  |
|  | FLUSH CURB                      |  |   |
|  | FLUSH THRESHOLD CONDITION       |  |   |

## MATERIALS LEGEND:

|  |   |  |  |
|--|---|--|--|
|  | CONCRETE  |  | PLY WOOD                                 |
|  | CONCRETE MASONRY UNITS (INDICATES PARTITION TYPE) |  | ACOUSTICAL TILE                          |
|  | BRICK   |  | CONTINUOUS WOOD FRAMING THROUGH MEMBER   |
|  | STONE   |  | WOOD FRAMING – INTERRUPTED MEMBER        |
|  | METALS  |  | FINISHED WOOD                            |
|  | COMPACTED GRAVEL                                  |  | BATT INSULATION                          |
|  | CRUSHED STONE                                     |  | ACOUSTICAL INSULATION                    |
|  | EARTH/UNDISTURBED SOIL                            |  | RIGID INSULATION                         |
|  | PARTICLE BOARD                                    |  | NEW PARTITION (INDICATES PARTITION TYPE) |

## GENERAL REMOVAL NOTES:

- REMOVAL DRAWINGS INDICATE ONLY MAJOR SCOPE OF REMOVALS INCLUDING BUT NOT LIMITED TO PARTITIONS, WALLS, CEILINGS, FLOORS, COLUMNS, COLUMN ENCLOSURES, DOOR FRAMES AND DOORS, ELECTRICAL OR DATA RACEWAYS, AND ANY OTHER EXISTING ITEMS. CONTRACTOR IS REQUIRED TO REMOVE ANY AND ALL ITEMS NOT SHOWN AS REQUIRED TO SUIT ALL NEW WORK. CONTRACTOR IS REQUIRED TO REMOVE, PROTECT AND STORE ANY AND ALL ITEMS SHOWN AS REQUIRED TO SUIT ALL NEW WORK, COORDINATE W/ OWNER FOR STORING LOCATIONS.
- EXISTING MECHANICAL AND ELECTRICAL EQUIPMENT, FIXTURES, RISERS, SHAFTS, PIPES, OUTLETS, DEVICES, ETC. SHOWN ON DRAWINGS ARE APPROXIMATELY LOCATED. CONTRACTOR IS TO DETERMINE EXACT LOCATIONS OF ALL ITEMS IN THE FIELD.
- CONTRACTOR IS TO VERIFY ANY MAJOR DIMENSIONAL DEVIATIONS FROM DRAWINGS OR STRUCTURAL OBSTRUCTIONS. THESE SHALL BE BROUGHT TO THE OWNER'S REPRESENTATIVE'S ATTENTION. ALL CONTRACT DRAWINGS INDICATE APPROXIMATE DIMENSIONS AND EXISTING CONDITIONS BASED ON FIELD SURVEY AND DRAWINGS FURNISHED BY THE OWNER. VARIATIONS MAY EXIST AS TO FIELD CONDITIONS. THE COST FOR ANY SUCH VARIATIONS SHALL BE INCLUDED WITHIN THE CONTRACT BID.
- ALL SURFACES DISTURBED BY REMOVALS SHALL BE PATCHED/REPAIRED TO MATCH EXISTING ADJACENT FINISHES, COORDINATE AND PREPARE SURFACES TO ACCOMMODATE WITH NEW FINISH ACCORDING TO SPECIFICATIONS AND MANUFACTURER'S RECOMMENDATIONS.
- ALWAYS WORK IN A MANNER WHICH PROVIDES CONTINUOUS SUPPORT TO STRUCTURE ABOVE.
- COORDINATE REMOVALS W/ ALL NEW WORK.

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NOTE:  
EXISTING CONDITIONS OF CONSTRUCTION SHOWN ON THESE DRAWINGS ARE APPROXIMATELY LOCATED. CONTRACTOR IS TO DETERMINE EXACT LOCATIONS OF ALL ITEMS IN THE FIELD. VERIFIED. EXISTING CONDITIONS ARE TO BE FIELD VERIFIED.

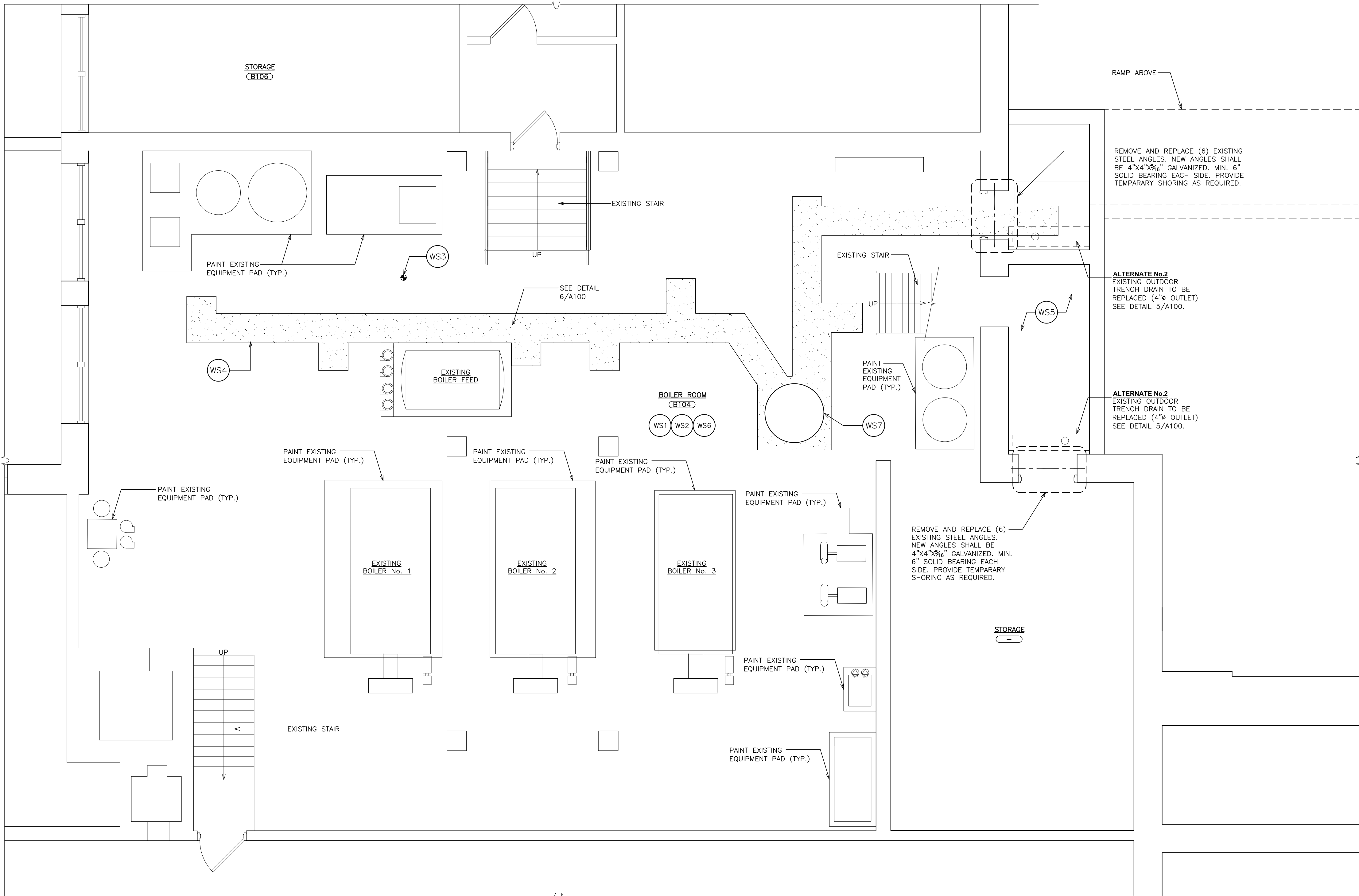
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TEL 914.898.4444  
ELLSWORTH NEW YORK 10883  
FAX 914.898.1919  
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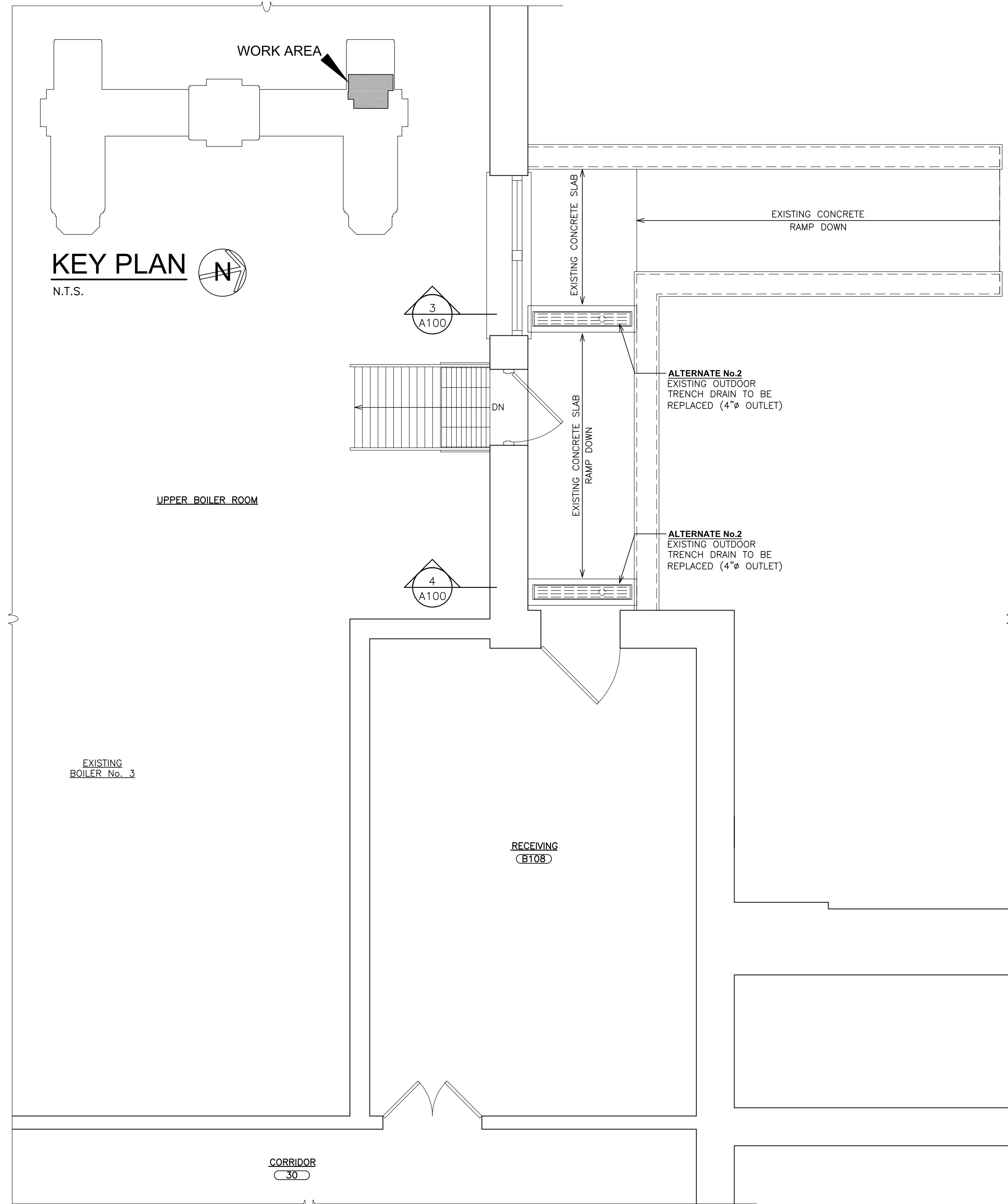
PROJECT: F&D  
PORT CHESTER HIGH SCHOOL  
BOILER ROOM SUMP PUMP AND ATTIC CATWALK  
1 PARAMACK RD., PORT CHESTER, NY 10573  
DRAWING TITLE  
ABBREVIATIONS, MATERIALS LEGEND, GRAPHIC LEGEND,  
GENERAL NOTES, GENERAL REMOVAL NOTES, LIST OF DWGS.

09-13-2021  
DATE  
SCALE  
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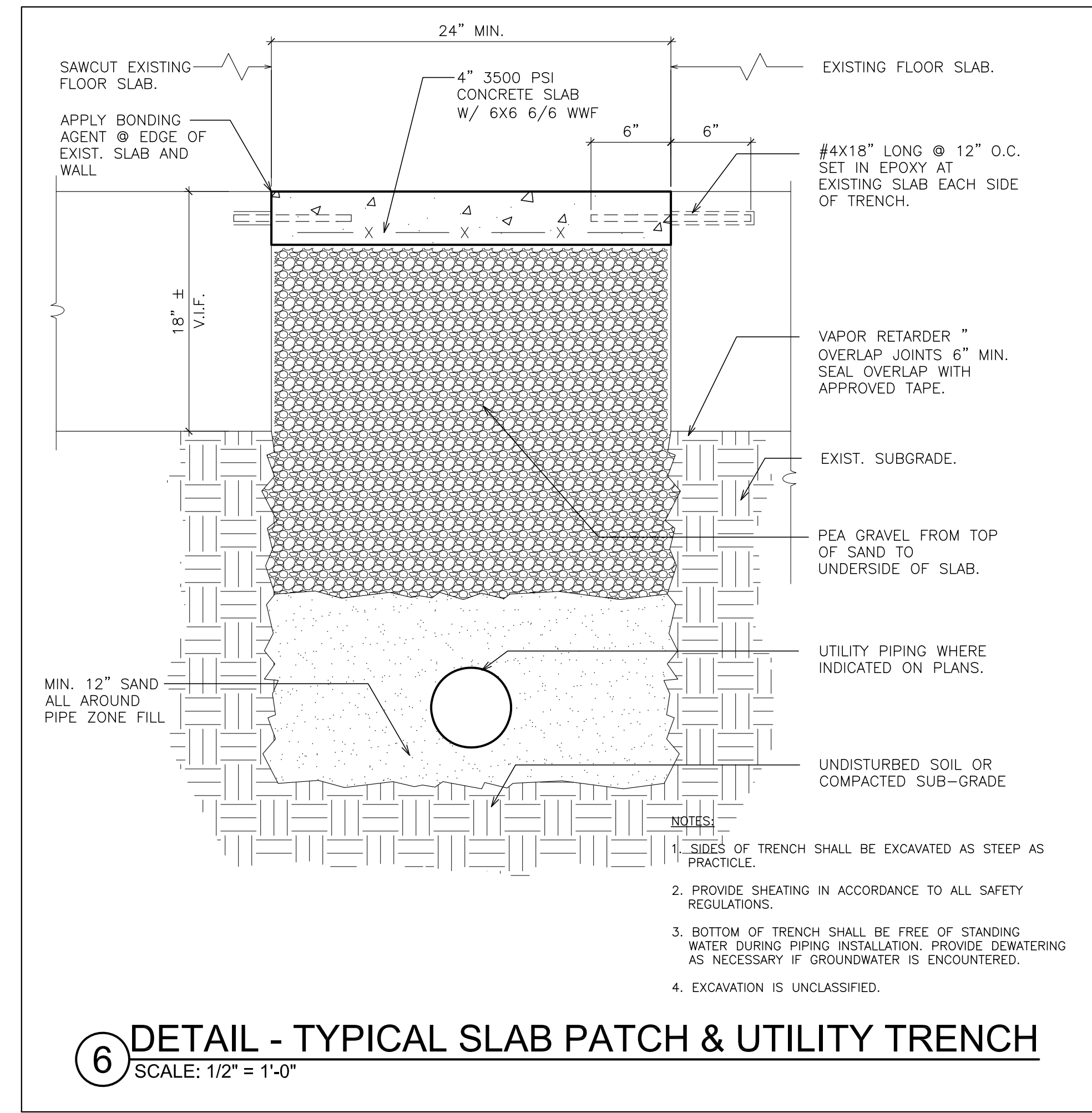




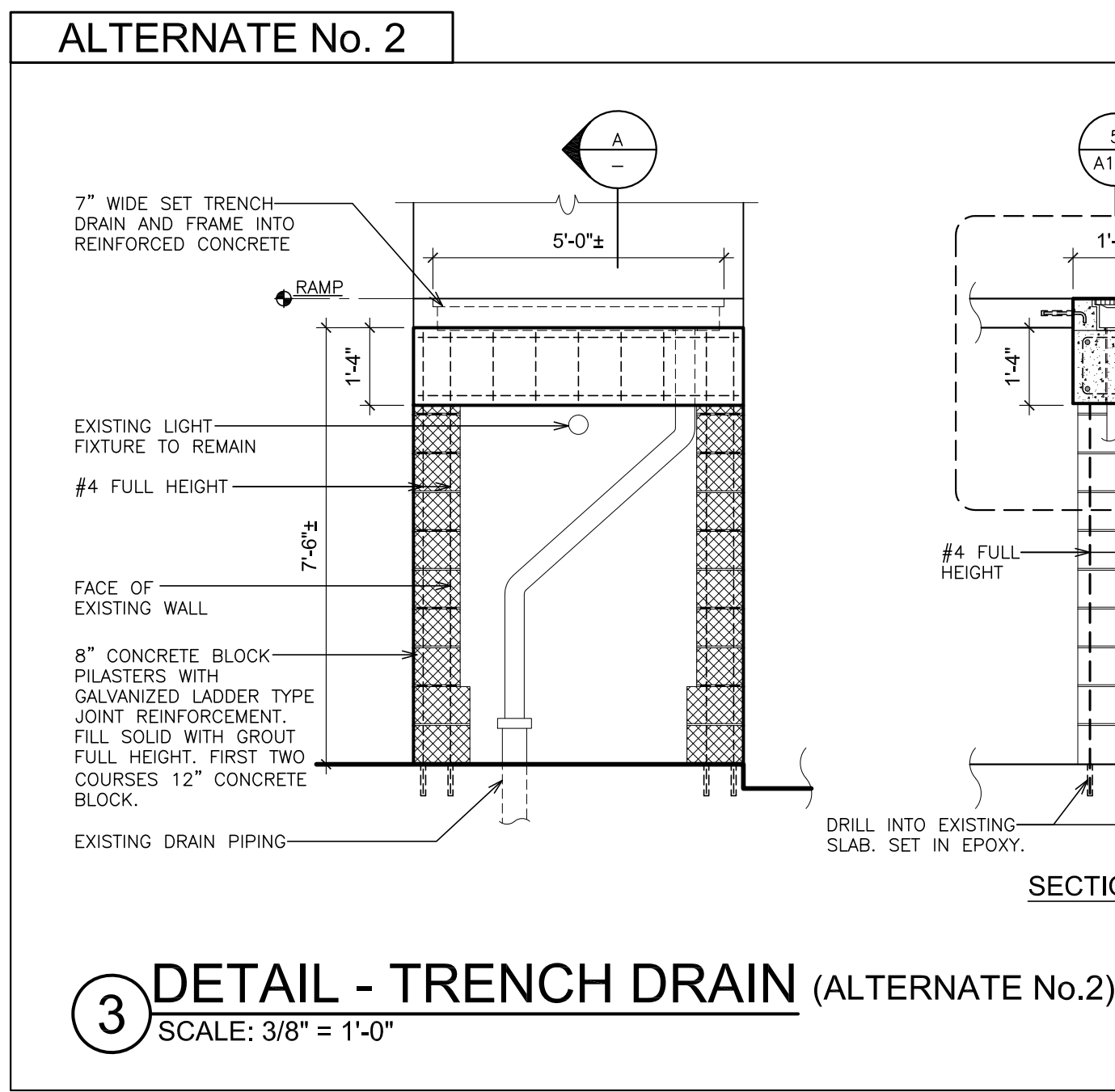
1 BOILER ROOM - PLAN  
SCALE: 1/4" = 1'-0"



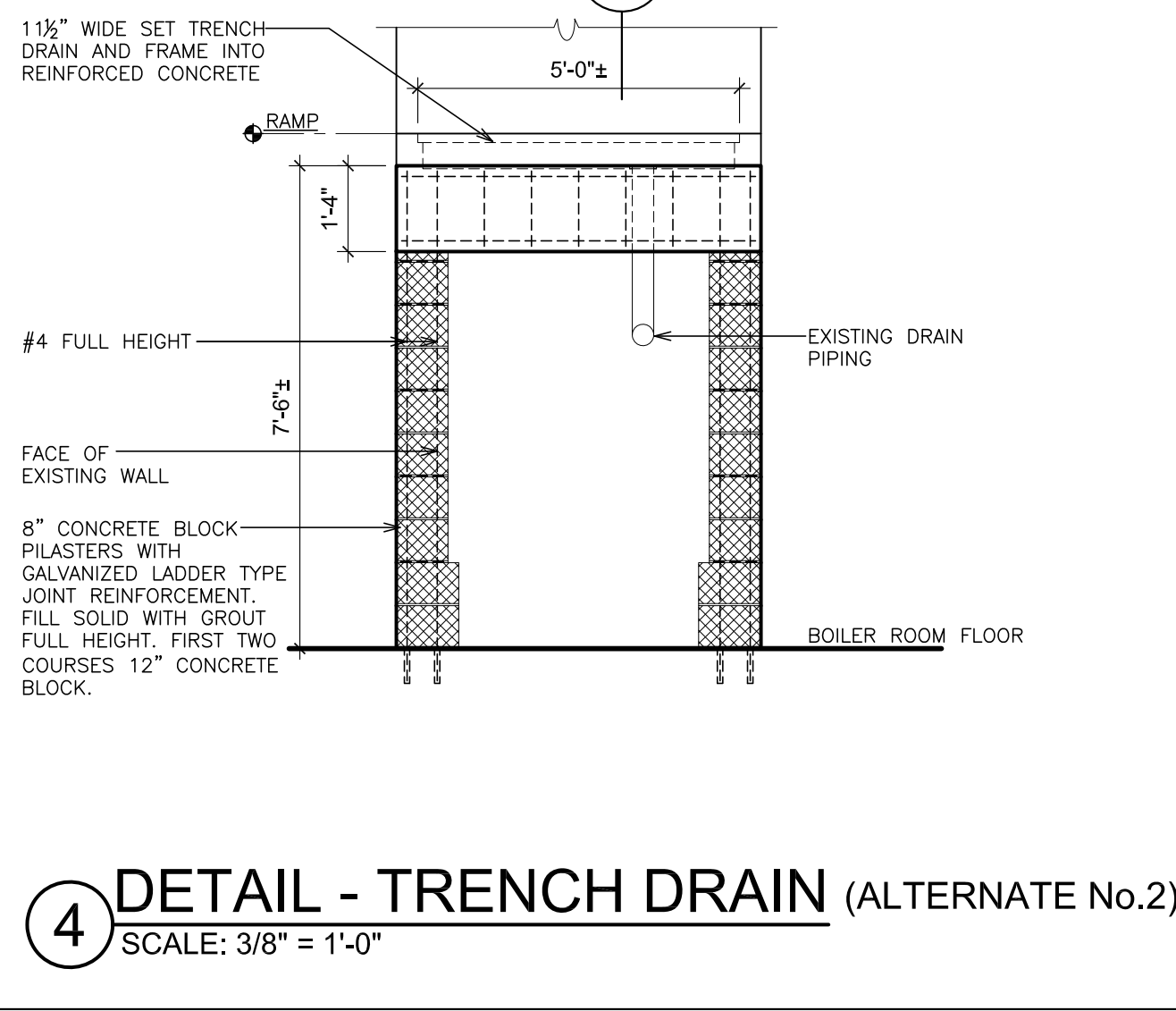
2 BOILER ROOM - BASEMENT PLAN  
SCALE: 1/4" = 1'-0"



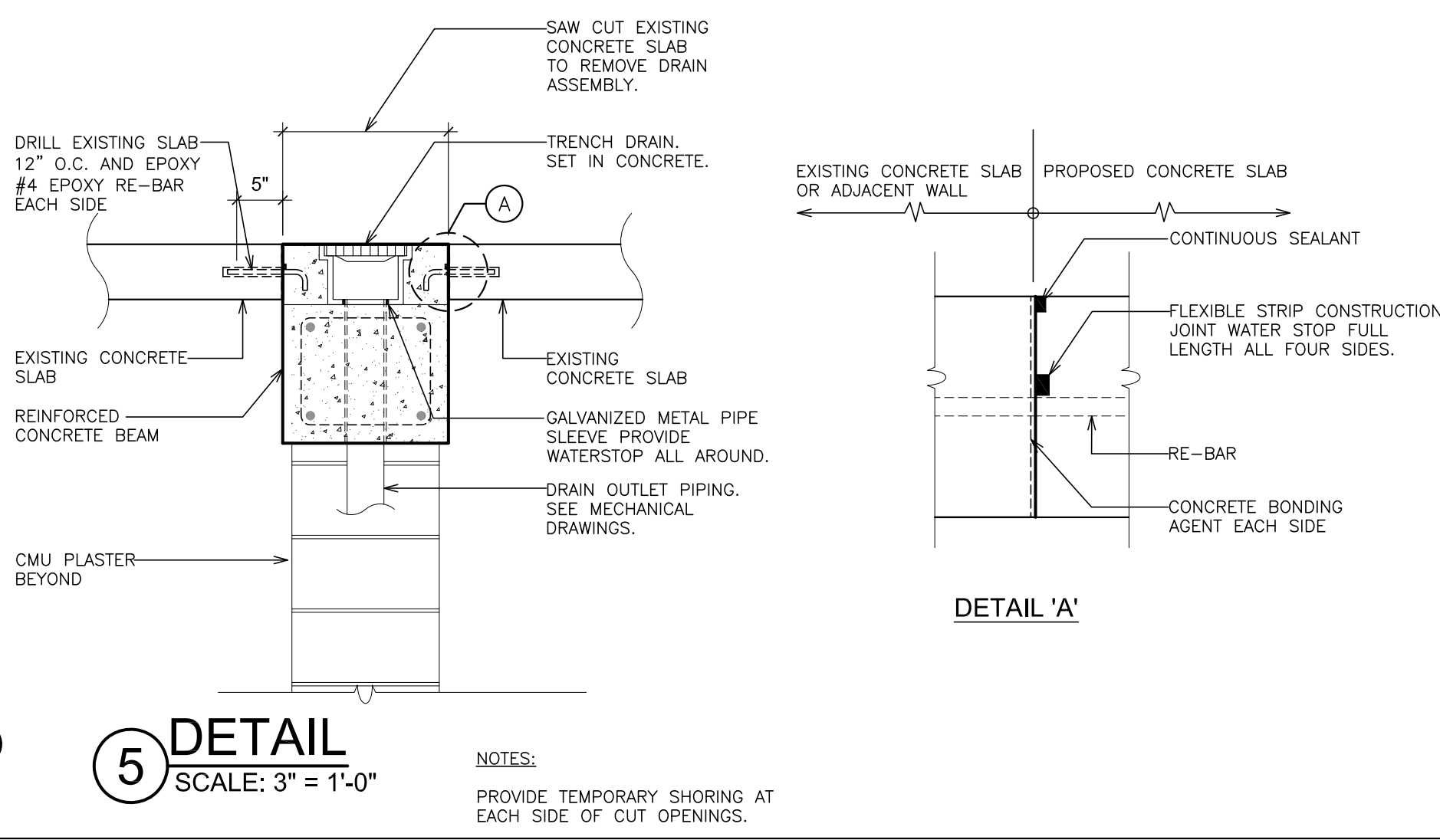
6 DETAIL - TYPICAL SLAB PATCH & UTILITY TRENCH  
SCALE: 1/2" = 1'-0"



3 DETAIL - TRENCH DRAIN (ALTERNATE No.2)  
SCALE: 3/8" = 1'-0"



4 DETAIL - TRENCH DRAIN (ALTERNATE No.2)  
SCALE: 3/8" = 1'-0"



5 DETAIL - TRENCH DRAIN (ALTERNATE No.2)  
SCALE: 3" = 1'-0"

WORKSCOPE NOTES:

- WS1 ALTERNATE No.1 PAINT FLOOR IN IT'S ENTIRETY INCLUDING EQUIPMENT PADS. REFER TO SPECIFICATIONS. COLORS TO BE SELECTED BY OWNER. EQUIPMENT PADS - PAINT VERTICAL EDGE AND 4" OF PAD YELLOW WALLS - PROVIDE TWO COLORS.
- WS2 ALTERNATE No.1 PAINT WALLS AND CEILING IN THEIR ENTIRETY. REFER TO SPECIFICATIONS. COLOR SELECTED BY OWNER. WALLS - PROVIDE TWO COLORS.
- WS3 CONTRACTOR SHALL ESTABLISH A VERTICAL DATUM FOR 0'-0" ELEVATION AT THIS POINT.
- WS4 SAW CUT AND REMOVE FLOOR SLAB FOR PLUMBING PIPING. COORDINATE WITH PLUMBING DRAWINGS. SEE DETAIL 6/A100.
- WS5 REMOVE EXISTING WOOD FORM WORK.
- WS6 PRIOR TO CONSTRUCTION PROVIDE PRE-CLEANING OF ENTIRE SPACE AND EQUIPMENT. REFER TO SPECIFICATIONS ALLOWANCE FOR ADDITIONAL INFORMATION.
- WS7 NEW SUMP PUMP AND PIT. REFER TO PLUMBING DRAWING.

FINISH SCHEDULE

| LEVEL    | LINE | DESIGNATION      | FLOOR | BASE (MAT.) | WALL 1 | WALL 2 | WALL 3 | WALL 4 | CLG. | TRIM | CASEWORK | REMARKS        |
|----------|------|------------------|-------|-------------|--------|--------|--------|--------|------|------|----------|----------------|
| BASEMENT | 01   | BOILER ROOM B104 | P-1   | -           | P-2    | P-2    | P-2    | P-2    | P-2  | -    | -        | ALTERNATE No.1 |
|          | 02   |                  |       |             |        |        |        |        |      |      |          |                |
|          | 03   |                  |       |             |        |        |        |        |      |      |          |                |

FINISH SCHEDULE LEGEND

| LEGEND | SIZE | MANUFACTURER             | SERIES/MODEL NO./COLOR        | DESCRIPTION              | LOCATION / REMARKS |
|--------|------|--------------------------|-------------------------------|--------------------------|--------------------|
| P-1    | -    | PREFER TO SPECIFICATIONS | COLOR TO BE SELECTED BY OWNER | PREFER TO SPECIFICATIONS | FLOOR              |
| P-2    | -    | PREFER TO SPECIFICATIONS | COLOR TO BE SELECTED BY OWNER | PREFER TO SPECIFICATIONS | WALLS & CEILINGS   |

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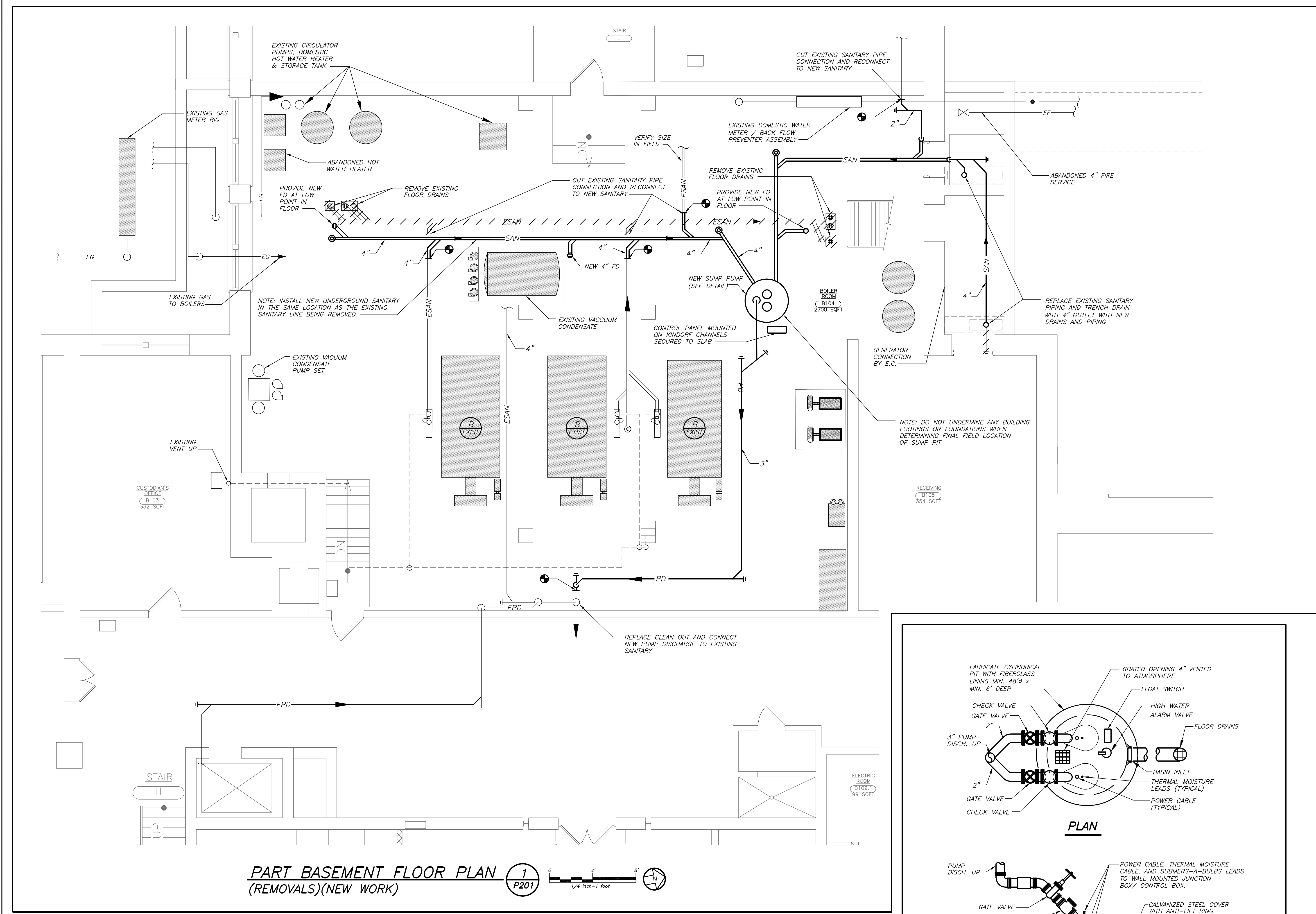
WORKSHEET  
PORT CHESTER HIGH SCHOOL  
BOILER ROOM SUMP PUMP AND ATTIC CATWALK  
DRAWING TITLE  
BOILER ROOM PLAN - BASEMENT FLOOR

09-13-2021 8 I D  
DATE ISSUED TO  
SCALE AS NOTED DRAWING NO.  
DRAWN BY F & D A100  
CHECKED BY F & D FILE NO. 21438.00 21445.00



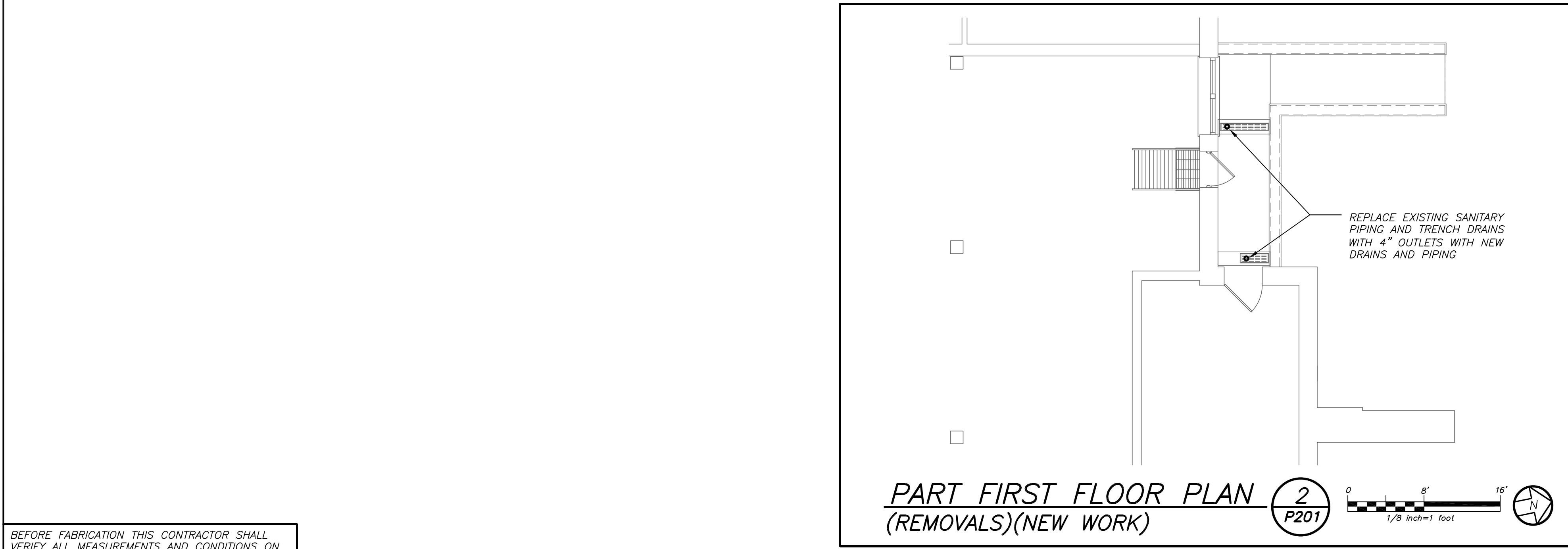
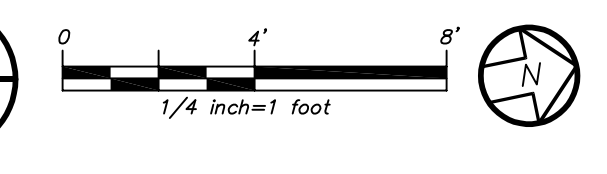






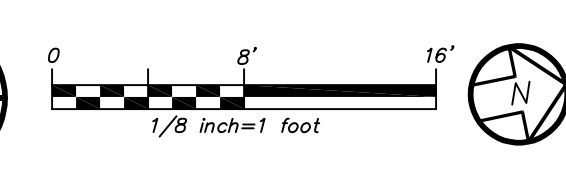
PART BASEMENT FLOOR PLAN  
(REMOVALS)(NEW WORK)

1  
P201



PART FIRST FLOOR PLAN  
(REMOVALS)(NEW WORK)

2  
P201

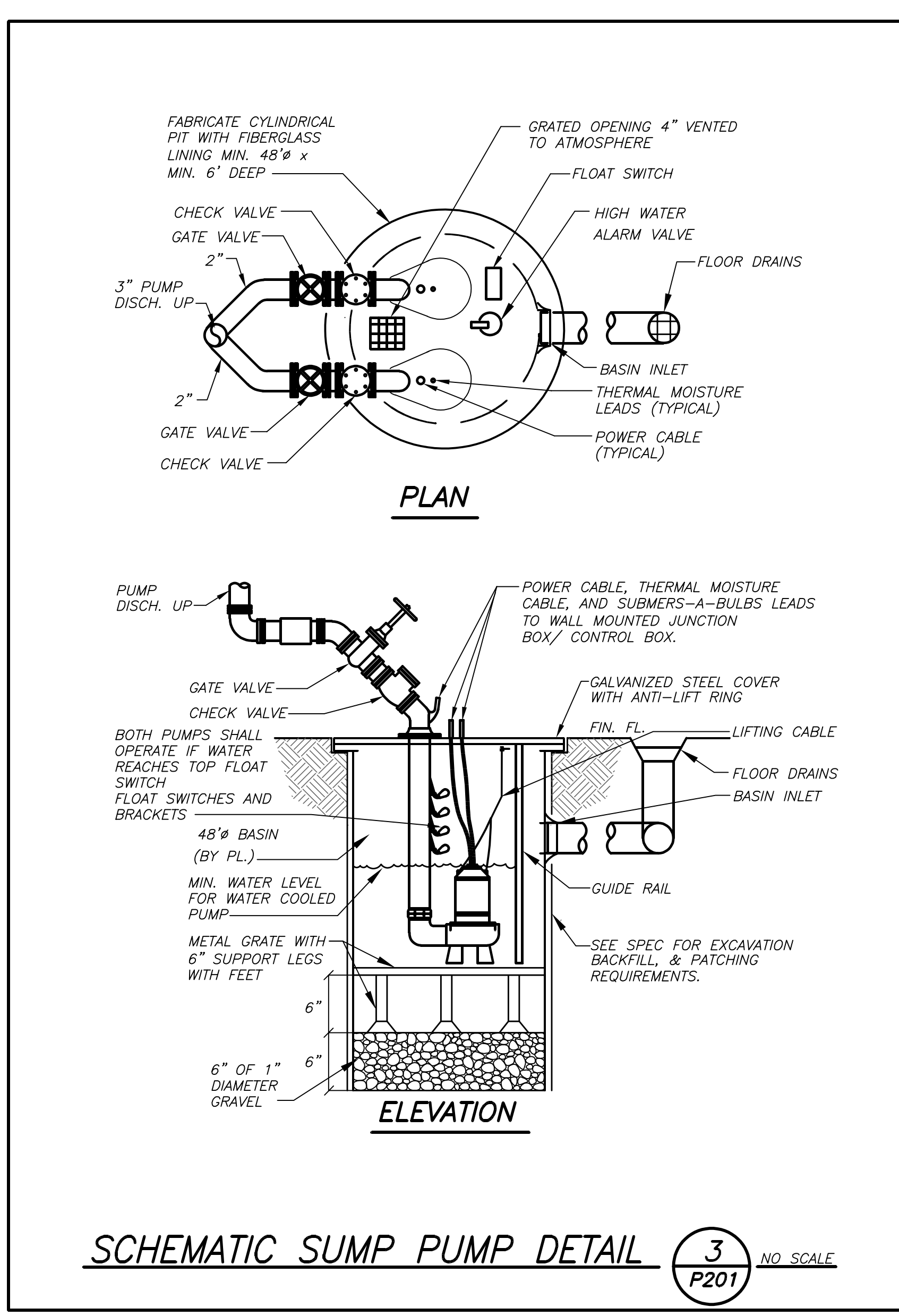


BEFORE FABRICATION THIS CONTRACTOR SHALL  
VERIFY ALL MEASUREMENTS AND CONDITIONS ON  
JOB AND COORDINATE HIS WORK WITH THE WORK  
OF ALL OTHER CONTRACTORS.

| LEGEND   |   |
|----------|---|
| ---      | EXISTING PIPING, FIXTURES, ETC. TO REMAIN     |
| ++++     | EXISTING PIPING, FIXTURES, ETC. TO BE REMOVED |
| ----     | NEW PIPING, FIXTURES, ETC.                    |
| ---      | COLD WATER PIPING                             |
| ---      | HOT WATER PIPING                              |
| ---      | HOT WATER RETURN PIPING                       |
| ---      | PLUMBING VENT PIPING                          |
| ---      | EXISTING SANITARY PIPING                      |
| ==ESAN== | EXISTING SANITARY PIPING (UNDERGROUND)        |
| ==EST==  | EXISTING STORM PIPING                         |
| ==EST==  | EXISTING STORM PIPING (UNDERGROUND)           |
| ==SAN==  | SANITARY PIPING                               |
| ==SAN==  | SANITARY PIPING (UNDERGROUND)                 |
| ==ST==   | STORM PIPING                                  |
| ==ST==   | STORM PIPING (UNDERGROUND)                    |
| ==EF==   | EXISTING FIRE PIPING                          |
| ==EG==   | EXISTING GAS PIPING                           |
| ==PD==   | PUMP DISCHARGE PIPING                         |
| ==EPD==  | EXISTING PUMP DISCHARGE PIPING                |
| ---      | FLOW DIRECTION WITHIN PIPE                    |
| ---      | CLEANOUT                                      |
| ---      | CLEANOUT DECK PLATE                           |
| ---      | GATE VALVE                                    |
| ---      | COMBINATION BALANCING & SHUT-OFF VALVE        |
| ---      | TAMPER PROOF OS&Y VALVE WITH TAMPER SWITCH    |
| ---      | CHECK VALVE                                   |
| ---      | GAS SHUT OFF COCK                             |
| ---      | PIPE CONNS. (BOTTOM; TOP 45 OR 90; PIPE UP)   |
| P.C.     | PLUMBING CONTRACTOR                           |
| G.C.     | GENERAL CONTRACTOR                            |
| E.C.     | ELECTRICAL CONTRACTOR                         |
| VTR      | VENT THRU ROOF                                |
| FAI      | FRESH AIR INTAKE                              |
| FD       | FLOOR DRAIN                                   |
| ---      | POINT OF CONNECTION, NEW TO EXISTING          |
| ---      | PART PLAN, DETAIL, SECTION NUMBER             |
| ---      | DRAWING NUMBER                                |
| ---      | SECTION IDENTIFICATION                        |

- REMOVAL NOTES:
- THE SCOPE OF REMOVAL SHOWN ON "REMOVALS" DRAWINGS IS DIAGRAMMATIC ONLY AND INDICATES THE INTENT OF THE WORK TO BE PERFORMED AND NOT THE COMPLETE SCOPE OF DEMOLITION AND/OR REMOVAL WORK. IT SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR TO REMOVE ANY RELATED MECHANICAL DEVICES EVEN IF NOT SPECIFICALLY INDICATED TO BE REMOVED ON THESE DRAWINGS IN ORDER TO ACCOMMODATE NEW WORK.
  - DEVICES SHOWN CROSS HATCHED ON DRAWINGS ARE ITEMS TO BE REMOVED. ANY DEVICES REMOVED SHALL INCLUDE (BUT SHALL NOT BE LIMITED TO) THE REMOVAL OF ALL ASSOCIATED PIPING, CONTROLS, ETC. THAT ARE NOT INCORPORATED IN THE NEW LAYOUT, UNTIL SUCH REMOVAL IS COMPLETE. THIS CONTRACTOR SHALL PERFORM ALL WORK REQUIRED TO INSURE CONTINUITY OF SERVICE TO EXISTING REMAINING EQUIPMENT. NO EXTRAS RELATING TO THE SCOPE OF WORK DESCRIBED WILL BE ALLOWED.
  - EQUIPMENT, PIPING, ETC., REQUIRED TO RECONNECT SHALL BE INSTALLED CONCEALED WITHIN THE NEW SUSPENDED CEILINGS, PARTITIONS AND/OR WALLS, FLOORS, NO SURFACE MOUNTED OR EXPOSED EQUIPMENT, PIPING, ETC., SHALL BE PERMITTED, UNLESS SPECIFICALLY INDICATED.
  - ALL ITEMS TO BE REMOVED SHALL BE REVIEWED WITH THE OWNER PRIOR TO REMOVAL. OWNER SHALL HAVE FIRST SALVAGE RIGHTS. ITEMS THE OWNER WISHES TO KEEP SHALL BE REMOVED WITH CARE AND STORED AS DIRECTED BY OWNER. ITEMS THE OWNER DOES NOT WISH TO KEEP SHALL BE REMOVED FROM THE SITE AND DISPOSED OF PROPERLY.
  - REMOVE OR RELOCATE ALL DEVICES LOCATED ON THE EXTERIOR OF THE BUILDING OR ON THE INTERIOR OF EXTERIOR WALLS AS REQUIRED TO ACCOMMODATE THE NEW BUILDING ADDITION OR TO ALLOW THE ADDITION OF DOORWAYS INTO THE NEW ADDITION.

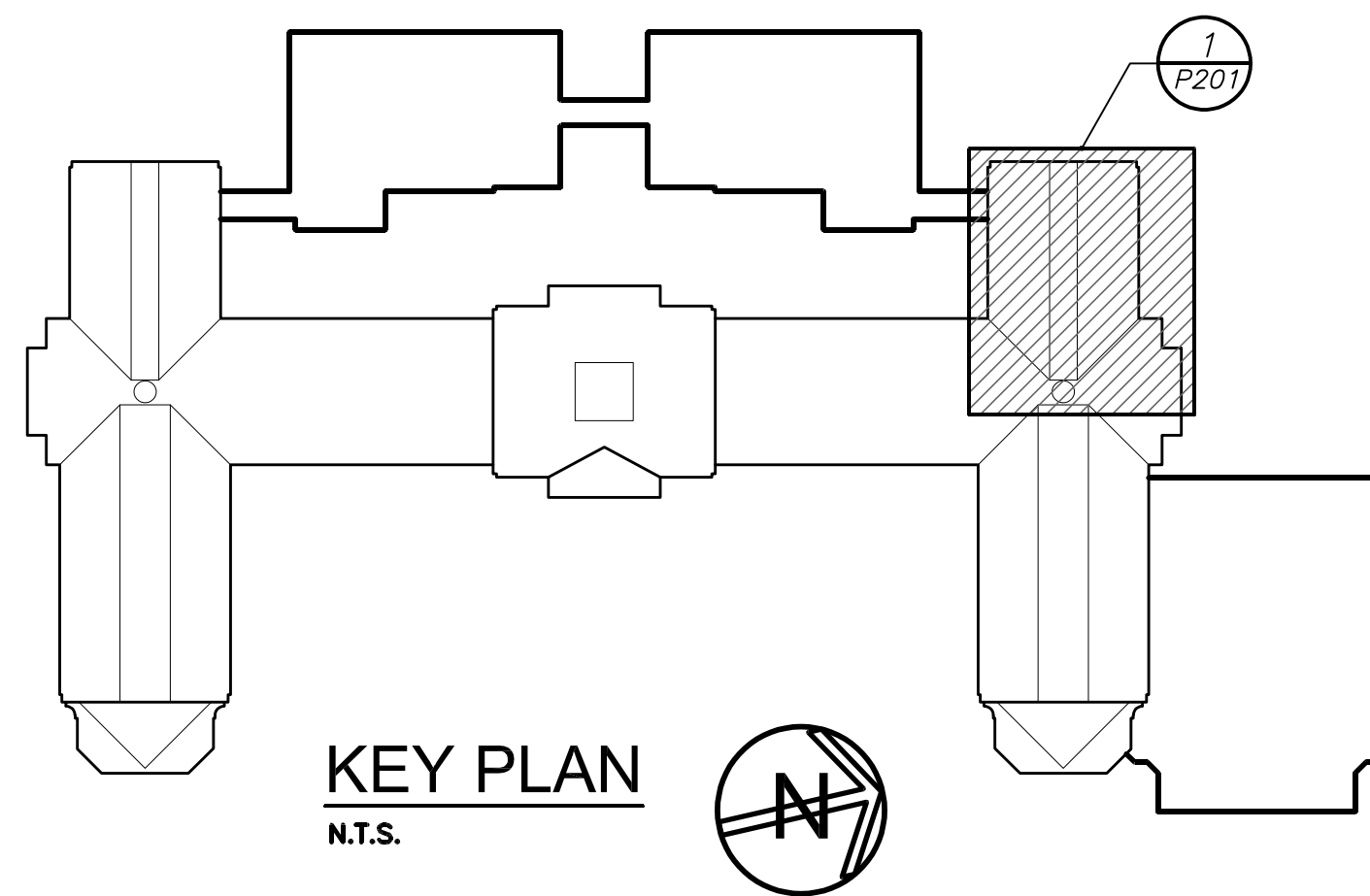
NOTE: SLAB THICKNESS IS MINIMUM 18".  
CONTRACTOR TO ALLOW FOR ALL REQUIRED  
CUTTING AND PATCHING.



SCHEMATIC SUMP PUMP DETAIL

3  
P201

NO SCALE



KEY PLAN  
N.T.S.



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**BARILE GALLAGHER & ASSOCIATES**  
CONSULTING ENGINEERS  
39 LUMBLEAVE PLEASANTVILLE, NJ 07070  
PHONE: 914.326.6060 FAX: 914.326.0344

**fuller d'angelo**  
P.C.  
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PROJECT TITLE: RYE UNION FREE SCHOOL DISTRICT  
PORT CHESTER HIGH SCHOOL  
BOILER ROOM SUMP PUMP  
DRAWING TITLE: 1 TAMARACK RD., PORT CHESTER, NY 10573  
LEGEND, NOTES AND PART BASEMENT FLOOR PLAN

|            |                   |
|------------|-------------------|
| 09-13-2021 | BID               |
| 07-16-2021 | PROGRESS TO OWNER |
| DATE       | ISSUED TO         |

|                     |                       |
|---------------------|-----------------------|
| SHEET SIZE: 30"x42" | DRAWING NO. PCHS P201 |
| SCALE: AS NOTED     | FILE NO. XXXXXX       |
| DRAWN BY: BGA       |                       |



BEFORE FABRICATION THIS CONTRACTOR SHALL VERIFY ALL MEASUREMENTS AND CONDITIONS ON JOB AND COORDINATE HIS WORK WITH THE WORK OF ALL OTHER CONTRACTORS.

| LEGEND                                  |  |
|---|--|
|   | CONDUCTORS IN CONDUIT CONCEALED BY WALL OR CEILING.  |
|   | CONDUIT TURNING UP.  |
|   | CONDUIT TURNING DOWN.  |
|   | FLEXIBLE LIQUIDTIGHT FINAL EQUIPMENT CONNECTION.   |
|   |  |
|   | HOMERUN TO DESIGNATED PANEL, NUMBERS IN PARENTHESIS INDICATE MULTIPLE CIRCUIT, I.E. 2--HOTS AND 1--GROUND U.O.N.   |
|   | EXISTING TO REMAIN   |
|   | EXISTING TO BE REMOVED   |
|   | NEW  |
|   | SURFACE MOUNTED EXISTING ELECTRICAL PANELBOARD.  |
|   | HEAVY DUTY TYPE DISCONNECT SWITCH WITH FINAL FLEXIBLE EQUIPMENT CONNECTION. 240 INDICATES VOLTAGE, 2 INDICATES NO. OF POLES, 60 INDICATES AMPERE RATING, NF INDICATES NON--FUSED(OR FUSE SIZE) U.O.N. REFER TO SPECIFICATION AND DRAWINGS FOR ENCLOSURE. 'WP' WHERE USED INDICATES WEATHERPROOF ENCLOSURE (NEMA 3R). |
|   | MOTOR (F.B.O. WIRED BY ELEC.) -- NUMBER INDICATES HORSEPOWER. REFER TO PANEL SCHEDULES FOR WIRING AND OVER CURRENT PROTECTION.   |
| MECHANICAL EQUIPMENT IDENTIFICATION:    |  |
|   | EQUIPMENT ABBREVIATION (FE, SF, HW, ETC. SEE ABBREVIATIONS ON THIS DWG.)   |
|   | EQUIPMENT NUMBER   |
| DETAIL/PART PLAN NUMBER IDENTIFICATION: |  |
|   | DETAIL/PART PLAN NUMBER  |
|   | DRAWING NUMBER   |

| GENERAL NOTES  |  |
|--|--|
| <p>1. DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL ARRANGEMENT OF SYSTEMS AND WORK. CONTRACTOR SHALL FURNISH ALL NECESSARY OUTLETS, SUPPORTS, FITTINGS AND ACCESSORIES TO FULFILL APPLICABLE CODES, REGULATIONS, BUILDING STANDARDS AND THE BEST PRACTICES OF THE TRADE FOR FIRST CLASS ELECTRICAL INSTALLATION.</p> <p>2. THE DRAWINGS INDICATE SIZE AND GENERAL LOCATION OF WORK. SCALED DIMENSIONS SHALL NOT BE USED. THE EXACT LOCATION AND ELEVATION OF ALL ELECTRICAL EQUIPMENT SHALL BE COORDINATED IN FIELD WITH RESPECTIVE CONTRACTOR/OWNER.</p> <p>3. WHERE PANELBOARDS, SWITCHES, CIRCUIT BREAKERS, ETC. ARE EXISTING AND TO BE REUSED THE CONTRACTOR SHALL CLEAN AND REFURBISH THE EQUIPMENT. THIS SHALL INCLUDE TIGHTENING ALL CONNECTIONS, REPLACING DEFECTIVE MECHANISMS AND PROVIDING ALL REQUIRED AND NECESSARY MISCELLANEOUS COMPONENTS SO THAT THE EQUIPMENT SHALL BE IN PERFECT WORKING ORDER.</p> <p>4. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER PRIOR TO SUBMISSION OF BID TO DETERMINE WHAT WORK MUST BE PERFORMED AFTER NORMAL BUSINESS HOURS. UNLESS OTHERWISE DIRECTED ANY NOISY WORK (CHOPPING, CORE DRILLING, HAMMERING, ETC.) AND BUILDING POWER INTERRUPTIONS SHALL BE PERFORMED OUTSIDE OF NORMAL BUSINESS HOURS. CONFIRM NORMAL BUSINESS HOURS WITH BUILDING OWNER. NO ADDITIONAL COST WILL BE CHARGED TO OWNER FOR WORK PERFORMED OUTSIDE NORMAL BUSINESS HOURS.</p> <p>5. CIRCUIT NUMBERS TO EXISTING PANELS ARE SHOWN FOR INTENT ONLY. ACTUAL CIRCUIT NUMBERS TO BE USED SHALL BE AS PER FIELD CONDITIONS. BY UTILIZING SPARE CIRCUITS, BREAKERS OR SPACES IN EXISTING PANEL, SIZE AS INDICATED ON THE PLANS, THE ELECTRICAL CONTRACTOR SHALL BALANCE LOAD OF CIRCUITS EVENLY ON ALL PHASES.</p> <p>6. FEEDERS AND BRANCH CIRCUITRY SHALL BE RUN IN MINIMUM 3/4" CONDUIT UNLESS OTHERWISE NOTED. FINAL CONNECTIONS TO MOTORS MAY BE MADE WITH FLEXIBLE METALLIC CONDUIT (NO LONGER THAN 18"). IN UNFINISHED AREAS CONDUIT SHALL BE RUN EXPOSED AND IN FINISHED AREAS CONDUIT SHALL BE RUN CONCEALED.</p> <p>7. ALL CONDUCTORS SHALL BE COPPER, TYPE THHN/THWN INSULATED. ALL CONDUCTORS SHALL HAVE 600 VOLT RATED INSULATION UNLESS OTHERWISE NOTED.</p> <p>8. EXACT LOCATION AND MOUNTING HEIGHTS OF ALL DEVICES SHALL BE COORDINATED WITH THE ARCHITECT PRIOR TO THE INSTALLATION.</p> <p>9. CONDUIT RUNS SHALL BE PARALLEL WITH OR AT RIGHT ANGLES TO WALLS AND CEILINGS. CONDUIT SHALL BE SUPPORTED BY APPROVED MEANS. SUPPORTS FOR HORIZONTAL RUNS OF CONDUIT SHALL NOT EXCEED SEVEN FEET ON CENTERS.</p> <p>10. PROVIDE PULL BOXES, JUNCTION BOXES, CONDUIT ELBOWS AND OFFSETS TO SUIT FIELD CONDITIONS AND THE NATIONAL ELECTRICAL CODE.</p> <p>11. THE MINIMUM WIRE SIZE FOR 120 VOLT BRANCH CIRCUITS SHALL BE NO. 12 AWG, EXCEPT OVER 100' IN LENGTH SHALL BE NO. 10 AWG.</p> <p>12. PROVIDE ALL REQUIRED AND NECESSARY ACCESSORIES (EX. CONNECTORS, ADAPTERS, BUSHINGS, CLAMPS, ETC.) TO FACILITATE COMPLETE INSTALLATION.</p> <p>13. ALL JUNCTION OR OUTLET BOXES SHALL BE INSTALLED SO AS TO ALLOW ACCESS TO COVER. PROVIDE ARCHITECT APPROVED ACCESS DOORS OR PLATES AS REQUIRED IN AREAS WHERE UNOBSTRUCTED ACCESS TO BOX OR OUTLET IS NOT POSSIBLE.</p> <p>14. PRIOR TO ANY CHASING, CHOPPING OR CORE DRILLING BEING PERFORMED, THE CONTRACTOR SHALL FIELD INVESTIGATE CONDITIONS AND COORDINATE ALL WORK TO ENSURE THAT IT WILL BE IN HARMONY AND NOT AFFECT ANY EXISTING BUILDING SYSTEMS. THIS WORK MUST BE APPROVED BY BUILDING OWNER PRIOR TO PROCEEDING.</p> <p>15. OPENINGS AROUND ELECTRICAL PENETRATIONS THROUGH FIRE RESISTANCE RATED WALLS, PARTITIONS, FLOORS OR CEILINGS SHALL BE FIRE STOPPED USING APPROVED METHODS. ALL SLEEVES MUST HAVE BUSHINGS. SEALANT SHALL BE 3 HOUR FIRE BARRIER #CP--25 (NO LESS THAN 3" THICK BACKED UP WITH MINERAL WOOL).</p> <p>16. ALL PANELBOARD COVERS SHALL BE INSTALLED IN PLACE AT THE COMPLETION OF EACH DAYS WORK.</p> <p>17. PREPARE 'AS-BUILT' DRAWINGS THAT REFLECT ACTUAL CONSTRUCTION AND SHOW DEVIATIONS FROM DESIGN DRAWINGS.</p> <p>18. ALL NEW CIRCUIT BREAKERS INSTALLED INTO EXISTING PANELBOARDS SHALL BE UL LISTED FOR USE IN THE PANEL.</p> |  |

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570

PHONE: 914.326.6060 FAX: 914.326.9394

FULLER  
DANIELO  
P.C.

ARCHITECTS  
PLANNERS

48 KNOXWOOD ROAD ELMSFORD NEW YORK 10523

TEL 914.899.4444 FAX 914.899.1917

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PROJECT: 1701  
PORT CHESTER-2YE UNION FREE SCHOOL DISTRICT  
PORT CHESTER HIGH SCHOOL  
BOILER ROOM SUMP PUMP  
1 TAMMAMACK RD., PORT CHESTER, NY 10571

DRAWING TITLE  
LEGEND, NOTES AND  
DETAILS

06-13-2021

BID

07-16-2021

PROGRESS TO OWNER

ISSUED TO

SHEET SIZE  
30"x42"

DRAWING NO.  
PCHS  
E001

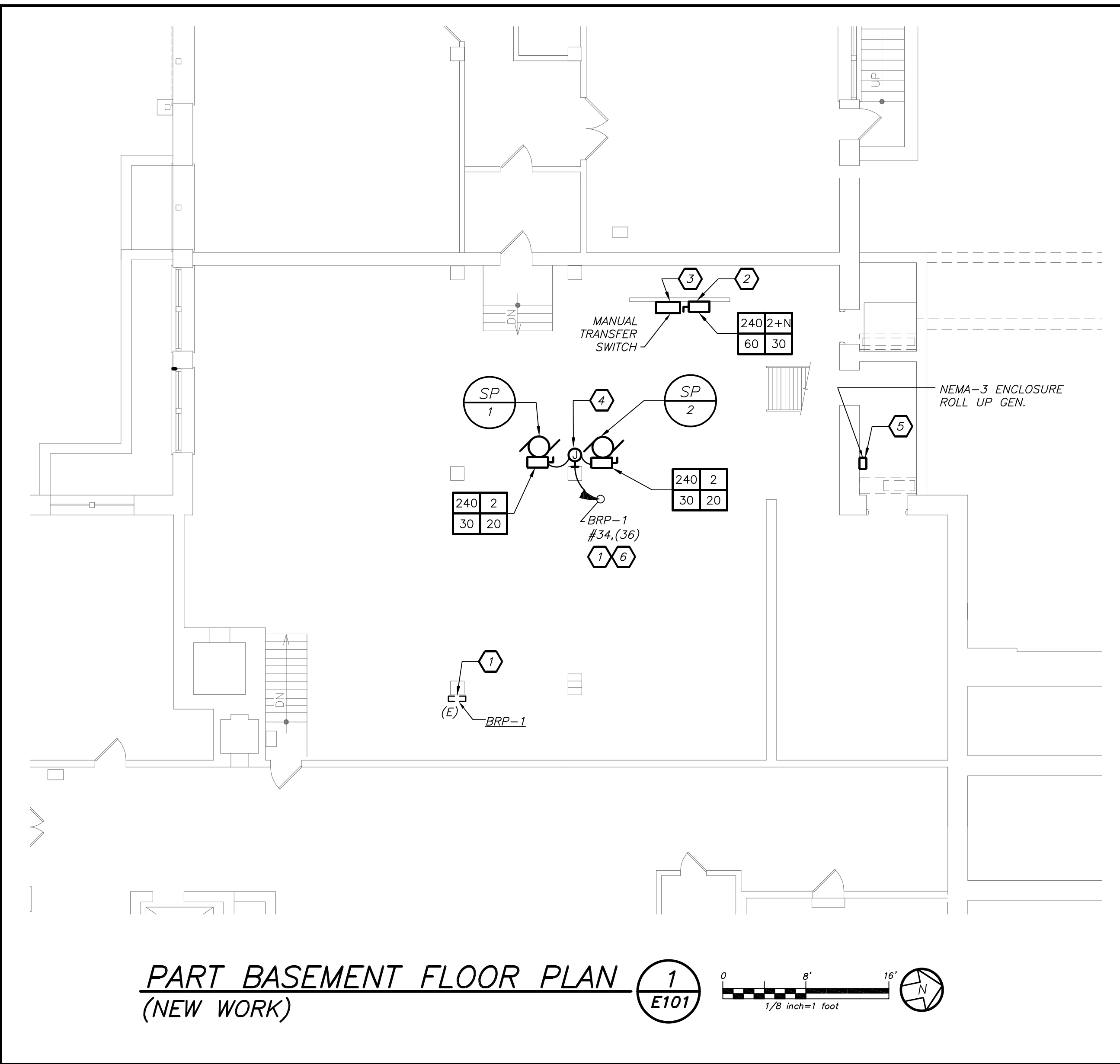
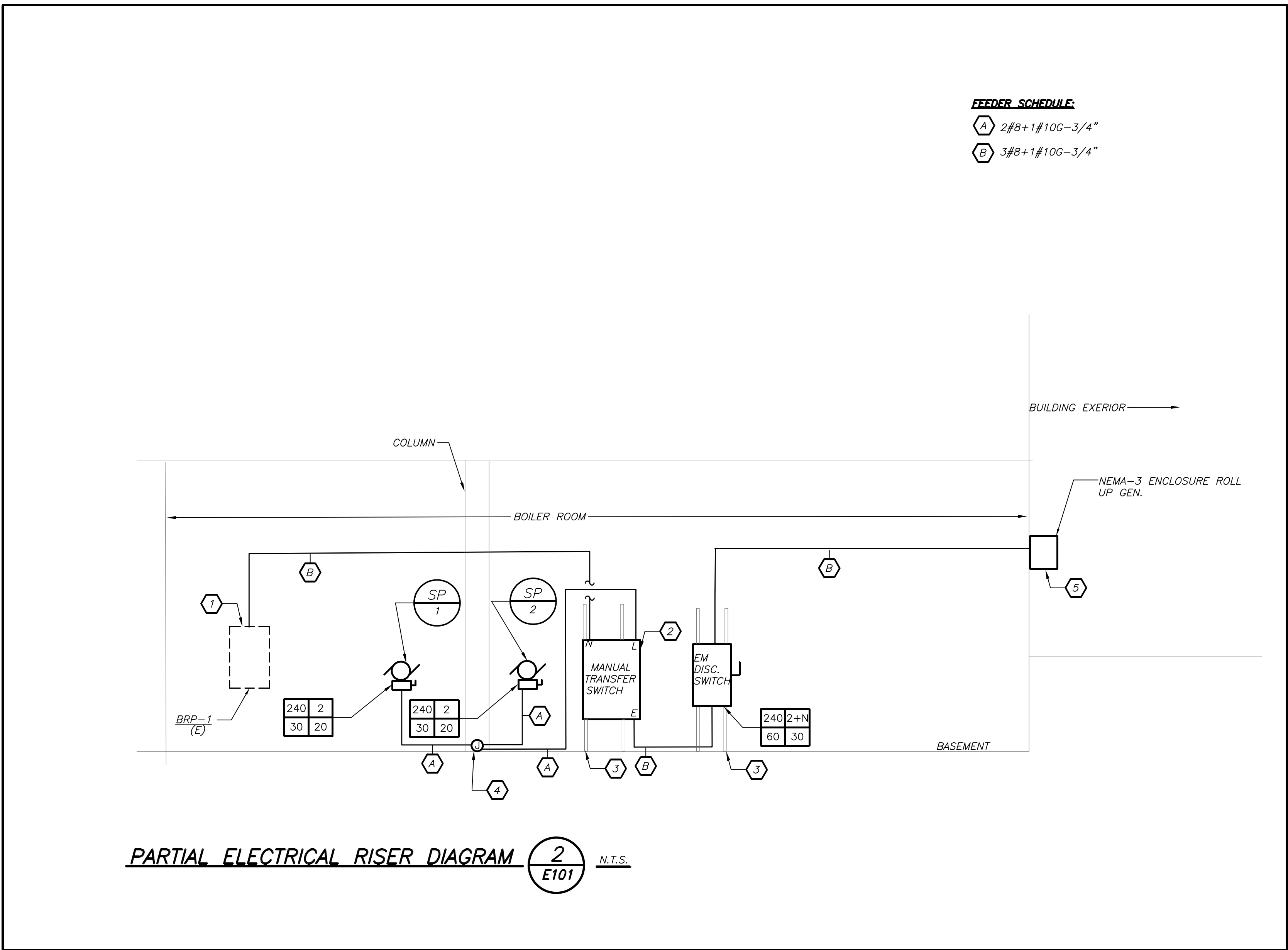
SCALE  
AS NOTED

FILE NO.  
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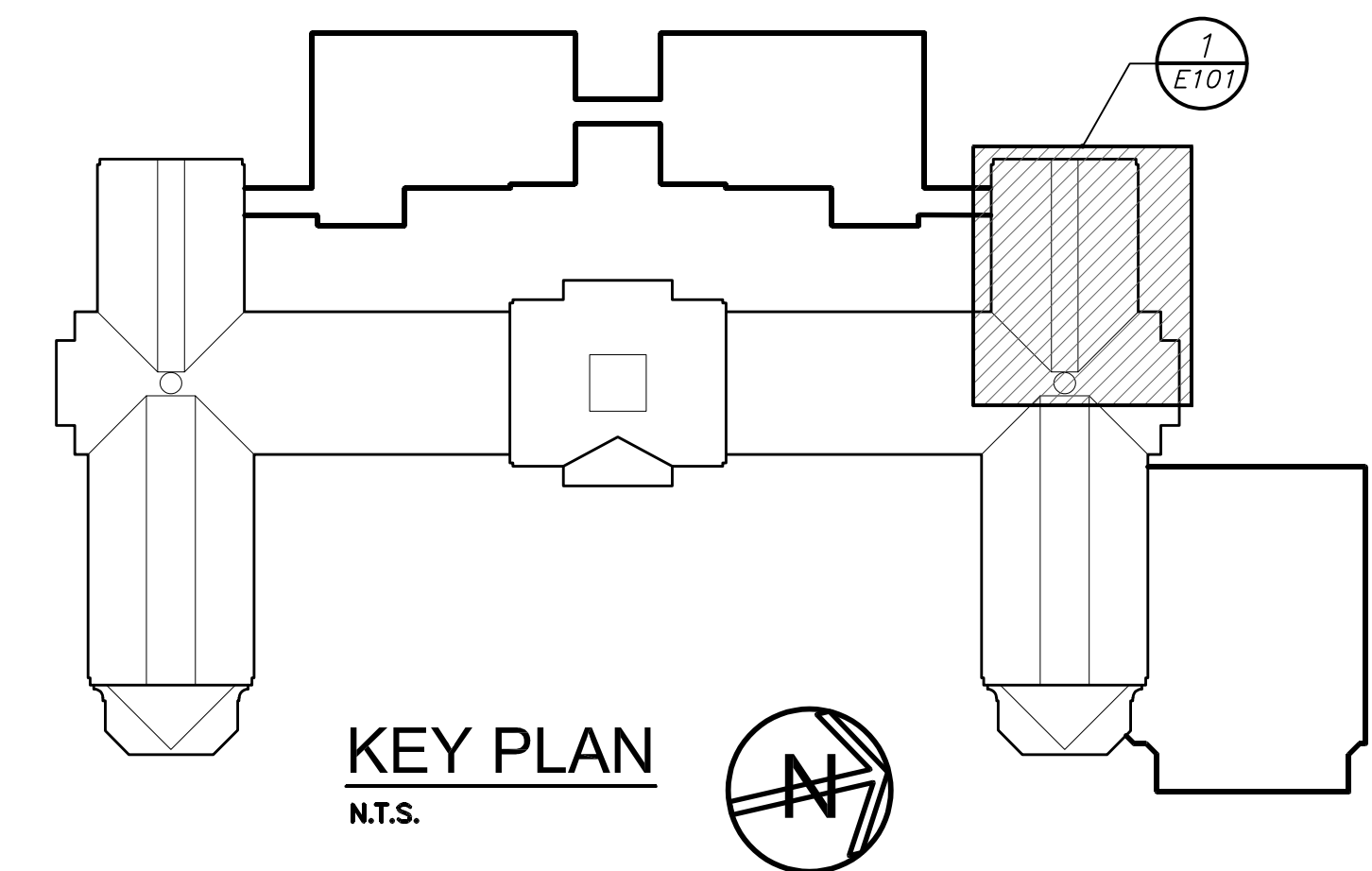
DRAWN BY  
BGA



BEFORE FABRICATION THIS CONTRACTOR SHALL  
VERIFY ALL MEASUREMENTS AND CONDITIONS ON  
JOB AND COORDINATE HIS WORK WITH THE WORK  
OF ALL OTHER CONTRACTORS.



- FLOOR PLAN AND RISER WORK NOTES**
- (1) PROVIDE 2#8+1#10G IN 3/4" CONDUIT TO CIRCUIT AS SHOWN. PROVIDE A 2P-30AMP BREAKER IN AVAILABLE AT PANEL BRP-1
- (2) PROVIDE CUMMINS POWER COMMAND X SERIES B MANUAL TRANSFER SWITCH, MODEL #CXS40-B-B, 2 POLES WITH SOLID NEUTRAL, 40 AMPERES, ARRANGED TO OPERATE ON A NORMAL AND EMERGENCY VOLTAGE OF 120/240V, 1 PHASE, 3 WIRE+ GROUND, 60 HERTZ AND TO INCLUDE STANDARD ACCESSORY GROUP G CONTROLLER UNIT FURNISHED IN A NEMA 3R BOX.
- (3) PROVIDE KINDORF SUPPORT FOR EQUIPMENT.
- (4) PROVIDE A TRIPLE GANG BOX. BOX SHALL BE MOUNTED ON WALL.
- (5) PROVIDE WEATHERPROOF NEMA L 14-30 RECEPTACLE RATED AT 125V/250V 30 AMPS TO MATCH EXISTING PORTABLE GENERATOR OUTPUT RECEPTACLE. CONNECT WITH 3#8+1#10G GRD. PROVIDE ALL REQUIRED AND NECESSARY ACCESSORIES. PROVIDE WEATHERPROOF 2 GANG DEEP BOX WITH A LOCKABLE HINGED COVER. COORDINATE EXACT LOCATION OF ENCLOSURE AND OUTLET CONFIGURATION WITH OWNERS BEFORE THE START OF ANY WORK.
- (6) SUMP PUMP POWER SHALL BE FED FROM MANUAL TRANSFER SWITCH. REFER TO RISER DIAGRAM FOR ADDITIONAL DETAILS.



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**BARILE GALLAGHER & ASSOCIATES**  
CONSULTING ENGINEERS  
39 MARBLE AVE. PLEASANTVILLE, NY 10570  
PHONE: 914.328.6060 FAX: 914.328.5944

**FULLER DANIELO P.C.**  
ARCHITECTS PLANNERS  
48 KENILWOOD ROAD ELMSFORD NEW YORK 10523  
TEL 914.899-4444 FAX 914.899-1917  
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PROJECT: PORT CHESTER-RYE UNION FREE SCHOOL DISTRICT  
PORT CHESTER HIGH SCHOOL  
BOILER ROOM SUMP PUMP  
1 TAMMAMACK RD, PORT CHESTER, NY 10573

DRAWING TITLE: PART BASEMENT ELECTRICAL PLAN AND RISER

DATE: 06-13-2021 BID  
07-16-2021 PROGRESS TO OWNER  
ISSUED TO:

SHEET SIZE: 30"x42" DRAWING NO.: PCHS E101  
SCALE: AS NOTED  
DRAWN BY: BGA FILE NO.: XXXXXX