

City of Milford



AGENDA

Council Meeting

November 25, 2013

Milford City Hall - Joseph Ronnie Rogers Council Chambers - 201 South Walnut Street, Milford, Delaware

7:00 P.M.

COUNCIL MEETING

Call to Order - Mayor Joseph R. Rogers

Invocation

Pledge of Allegiance

Recognition

Communications

Unfinished Business

Introduction/Ordinance 2013-13/Chapter 84/Amendment/Bicycles, Skateboards and other Conveyances

New Business

Award of Bid/Southeast Front Street Rehabilitation Paving Project

Suspend/Milford Green Energy Grant Program *

Approval/Highway Sign Proposal/Scott Angelucci*

Adjourn

WORKSHOP

Call to Order - Mayor Joseph R. Rogers

PNC Bank Renovations*

Adjourn

SUPPORTING DOCUMENTS MUST BE SUBMITTED TO THE CITY CLERK IN ELECTRONIC FORMAT NO LATER THAN ONE WEEK PRIOR TO MEETING; NO PAPER DOCUMENTS WILL BE ACCEPTED OR DISTRIBUTED AFTER PACKET HAS BEEN POSTED ON THE CITY OF MILFORD WEBSITE.

This agenda shall be subject to change to include additional items including executive sessions or the deletion of items including executive sessions which arise at the time of the public body's meeting.

PUBLIC NOTICE
Notice of City of Milford Ordinance Review

NOTICE IS HEREBY GIVEN the following ordinance is under review by Milford City Council:

ORDINANCE NO. 2013-13

Section 1.

WHEREAS, The City of Milford recognizes that individuals may require the assistance of a motorized scooter or wheelchair in order to facilitate movement; and

WHEREAS, Motorized Scooters and Wheelchairs, when operating, crossing, or traveling on or adjacent to public roadways without proper safety and reflective equipment do thereby create a severe risk of injury or death to both the operator and motorist; and

WHEREAS, The City of Milford desires, through the enactment of this ordinance, to identify and establish the minimum level of safety equipment that is necessary in order to safely operate motorized scooters and wheelchairs on public roadways and sidewalks.

Section 2.

NOW THEREFORE, THE CITY OF MILFORD HEREBY ORDAINS:

1. Chapter 84 of the Code of the City of Milford, entitled "BICYCLES, SKATEBOARDS, AND OTHER CONVEYANCES," Article I "Use on Sidewalks," §1 "Prohibited acts; penalties," Subsection B shall be amended to include the additional language as follows:

"It shall be unlawful for anyone to ride, drive or operate any self-propelled or motor-driven vehicle of any kind on the sidewalks in the City of Milford, except such vehicles as defined in Article IV of this Chapter."

2. Chapter 84 of the Code of the City of Milford, entitled "BICYCLES, SKATEBOARDS, AND OTHER CONVEYANCES," Article IV is to be created, titled "Motorized Scooters and Wheelchairs," and adopted as follows.

Article IV: Motorized Scooters and Wheelchairs

§ 84-8 - Definitions.

"Motorized Scooters and Wheelchairs" shall mean any self-propelled device, regardless of the number of wheels, powered by any style motor, which is designed and intended primarily for use by individuals with mobility disabilities.

"Public Streets" for purposes of this Article IV shall mean roads, highways, sidewalks or any other thoroughfare dedicated, constructed or maintained by the City of Milford or the State of Delaware within the municipal limits.

§ 84-9 - Safety Equipment.

A. Daytime Operation: All Motorized Scooters and Wheelchairs operating on Public Streets during daylight hours shall be equipped with at least one of the following:

1. Slow moving vehicle fluorescent triangle on the rear of the device; or
2. Red safety flag.

B. Nighttime Operation: All Motorized Scooters and Wheelchairs operating on Public Streets at night or any other time when lighted lamps are required under 21 Del. C. § 4331 shall be equipped, at a minimum, with all of the following:

1. A lamp emitting a white light which, while the device is on the Public Street, illuminates the Public Street in front of the operator and is visible from a distance of 300 feet in front and from the sides of the motorized scooter or wheelchair.
2. A red reflector on the rear of the device of the type approved by the Department of Transportation for bicycles, as defined under 21 Del. C. § 4198F(b).
3. A white, yellow, or red reflector on each side of the device that is visible from a distance of at least 200 feet.

C. Every Motorized Scooter and Wheelchair operating on Public Streets shall be equipped with a braking system which enables its operator to stop the device within 25 feet from a speed of 10 miles per hour on dry, level, clean pavement.

§ 84-10 - Enforcement

This section shall be enforced by the City of Milford Police Department.

§ 84-11 - Fines and Penalties.

- A. Any person found in violation of this Section as a first offense shall be issued a written warning.
- B. Any person found in violation of this Section as a second offense shall be issued a fine no greater than \$(TBD).
- C. All subsequent offenses shall be issued a fine no greater than \$(TBD).

Section 3.

Dates:

Introduction: November 25, 2013

Adoption: December 9, 2013

Effective: January 1, 2014

A complete copy of the Code of the City of Milford is available by request through the City Clerk's Office at Milford City Hall, 201 S. Walnut Street, Milford, DE 19963 or by accessing its website at cityofmilford.com.

By: Terri K. Hudson, MMC
City Clerk

Bid Award

Section 21. - Voluntary Renewable Energy Subscription

A. Applicability. Available to all retail customer classes for the purchase of all or a portion of a customer's energy requirements. The retail customer must apply for this service by submission of the CUSTOMER APPLICATION FOR VOLUNTARY SUBSCRIPTION TO PURCHASE RENEWABLE ENERGY.

B. Territory. Retail Customers served by the City of Milford.

C. Type of Service. Service will be provided to those customers who volunteer to receive their energy from Renewable Energy Resources. "Renewable Energy" means electrical energy generated by means of a low- or zero-emissions generation technology that has substantial long-term production potential and may include, without limitation, solar, wind, hydropower, ocean energy, geothermal, landfill gas, anaerobically-digested waste biomass or fuel cells that are not fossil fueled, and any other generation technology approved by the State of Delaware. Renewable Energy does not include fossil fuel or nuclear energy.

The amount of power subscribed to by the customer shall be set out in an Application for Voluntary Renewable Energy Rate.

D. Calculation of Bill. The Rates and Terms as set out for all other Customer Rate Classes shall apply. Additionally, the Renewable Energy Premium shall apply for the KWHs elected by the customer to be served by Renewable Energy Resources as stated in the Application for Voluntary Renewable Energy Rate. The Renewable Energy Premium is as follows:

Rate Group	Premium per KWH
Residential Service	\$0.0018
Commercial Service	\$0.0018
Transmission Service	\$0.0018

E. Monthly Minimum. Customers may elect to take service in increments of 100 KWH.

F. Other Terms and Conditions. Service will be offered to customers as it is available for sale by City of Milford. If applications exceed available supply, the applicant will be placed on a waiting list.

Customers will be required to take service under this rate schedule for a minimum term of one year. Service under this tariff will automatically be renewed on an annual basis absent 30 days prior written notification of cancellation.

All other Tariff Rules apply to service under this schedule.

Purchased Power Cost Adjustment:

The Voluntary Renewable Energy Rate is not subject to the PPCA.

CITY OF MILFORD

CUSTOMER APPLICATION FOR

VOLUNTARY SUBSCRIPTION TO PURCHASE RENEWABLE ENERGY

The City of Milford offers you the choice of contributing to the development of renewable energy. You can sign up by completing the following application. Each 100 kWh block of renewable energy will result in an additional monthly charge of \$0.18. This selection will appear on your Electric bill as a separate item. The renewable energy charge is an additional fee to your regular monthly electric bill. Participation in this program is for a one-year period. Your subscription will automatically renew on an annual basis, absent 30-day prior written notification of cancellation.

Contact Information

Name:

(As it appears on your electric bill)

Account Number:

(Found on your electric bill)

Service Address:

(Your street address)

Important: Day-time Telephone Number where we can reach you with any questions regarding your application:

Enter the number of 100 kWh blocks of renewable energy desired, then multiply number of blocks by \$0.18 to obtain the additional total monthly cost for your renewable energy subscription:

_____ Blocks X \$0.18 / Block = \$ _____

(This Cost will be an addition to your regular monthly electric bill.)

I have reviewed and understand the terms of City of Milford Voluntary Renewable Energy Tariff. I hereby request service under the Voluntary Renewable Energy Subscription Tariff and agree to be bound by the terms and conditions of that tariff.

Signature of Applicant

Mail To:

City of Milford

P.O. Box 159

Milford, DE 19963

Regarding the Assessment of the Delaware Green Energy Fund Rate:

While a separate tariff page for the Green Energy Fund rate is not necessary, each member should assure that language similar to that show below is stated in the tariffs to reflect the authority to collect and clearly show it is mandated by state law:

1) As a defined term in the definitions section of your tariff document:

Delaware Green Energy Fund Charge - A State-mandated charge for the municipal green energy fund established under 26 Del. C. §363(4) and collected from every customer based on energy usage which is used to fund environmental programs for conservation and energy efficiency within the City's/Town's service territory.

and;

2) As language in either the general terms and conditions of the Tariff Document or in each Rate Class Sheet:

G. Tax Adjustment. Billings under this rate may be increased by an amount equal to the sum of taxes payable under the Gross Receipts Tax and of all other taxes, fees or charges (exclusive of ad valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right or privilege of rendering the service, or on any object or event incidental to the rendition of the service.

Net Metering Service NMS.

A. Availability. This rider is available to customers served under the following service classifications, Residential "RES" and Small General Service "SGS". The primary intent of this installation is to offset part or all of the Customer's electricity requirements. Capacity cannot be more than 25 kilowatts for residential customers and 500 kilowatts for non-residential customers. The primary source of fuel must be solar, wind, hydro, or another approved source of renewable energy. This rider is applicable to generation interconnected and operated in parallel with the City of Milford transmission and/or distribution facilities. Application for the installation of any generation system in excess of 25 kilowatts shall be made under a special contract.

Any customer who elects this rider must apply by filling out the Generation Interconnection Application at least 60 days in advance of the proposed activation date. Approval of the application by the City must be granted prior to activation the electric generation facility.

B. Connection to the City's System. The electric generation system cannot be connected to the City's system unless it meets all applicable safety and performance standards set forth by the following: The Technical Considerations Covering Parallel Operations of Customer Owned Generation of 25 kW or Less dated January 1, 2007, National Electric Safety Code, Underwriters Laboratories, and the City of Milford Electric Service Handbook. The Customer must, at his/her expense, obtain any and all necessary permits, inspections, and approvals required by any local public authorities and any other governing regulations in effect at that time.

C. Delivered Voltage. The delivered voltage and delivery point of the Customer's electric generation shall be at the same delivered voltage and delivery point that would be supplied by the City if the Customer purchased all of its electricity from the City.

D. Contract Term. The contract term shall be the same as the Customer's applicable rate tariff.

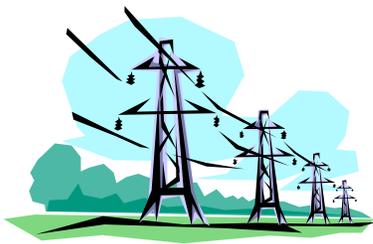
E. Rate. The monthly billing shall be as stated in the applicable rate tariff. Under this rider, only the per kWh charge for electricity delivered by the Customer is affected. The Customer will pay for all kWh delivered by the City of Milford. If the Customer has delivered electricity to the City system, a credit will be issued to the Customer for the kWh delivered at the City's current wholesale rate. The City will provide for customers to be credited in kilowatt hours valued at an amount per kilowatt hour equal to the sum of delivery service charges and supply service charges for residential customers, and the sum of the volumetric energy (kWh) components of the delivery service charges and supply service charges for non-residential customers for any excess production of their generating facility that exceeds the customer's on-site consumption of kWh in a billing period. Excess kWh credits shall be credited to subsequent billing periods to offset a customer's consumption in those billing periods until all credits are used or until the end of a 12-month period, ending either December 31 or July 31 to be chosen at the discretion of the customer. If a customer does not choose a date, the City will default a date of December 31. Any unused credits at the end of the 12-month period shall be forfeited to the City at the City's avoided cost of wholesale power, which means the average locational marginal price of energy in the City's transmission zone, for use solely to augment existing funding for the Green Energy Fund. Any excess kWh credits shall not reduce any fixed monthly customer charges imposed by the City. The customer-generator retains ownership of renewable energy credits (REC) associated with electric energy produced and consumed by the customer-generator. RECs associated with NEG convey to the City.

F. Metering. An electric meter service will be installed at the Customer's location to measure the energy consumed and the energy delivered to the City system. The City will furnish, install, maintain, and own all metering equipment. Cost will be determined under the Additional Costs and Responsibilities clause below.

G. Additional Costs and Responsibilities. The Customer will be required to pay for any additional transmission and distribution costs, the cost of metering, transformation, system protection, and any related safety/protective equipment in excess of what would normally be paid for by the City. Protective equipment will be installed by the Customer to provide safety for personnel, provide adequate protection for the City's electric utility system and to the Customer's property, and to prevent any interference with the City's supply of energy to other utility customers. This equipment will be owned, installed, and maintained by the Customer.

H. Failure to Comply. The City may disconnect the Customers service from the City's electric system if the Customer fails to comply with any of the stipulations of this rider, The Technical Considerations Covering Parallel Operations of Customer Owned Generation of 25 kW or less dated January 1, 2007, National Electric Safety Code, Underwriters Laboratories, the Generator Interconnection Application and the City of Milford Electric Service Handbook.

I. Rules and Regulations. The General Rules and Regulations of the City of Milford for electric service shall apply to service rendered under this service classification. All minimum billings, charges for kWh, kW, Purchased Power Adjustment, Public Utility Tax, Renewal Energy Charge, etc. will be covered under the applicable rate tariff. If the total generating capacity of all customer-generation using net metering systems served by the City exceeds 1 percent of the capacity necessary to meet the City's aggregated customer monthly peak demand for a particular calendar year, the City may elect not to provide net metering services to any additional customer-generators.



DEMEC

Delaware Municipal Electric Corporation

PO Box 310, Smyrna, Delaware 19977 Phone 302 653-2733 Fax 302 653-2734

November 21, 2013

Mr. Richard Carmean
Milford City Manager
Milford City Hall
201 S. Walnut Street
Milford, DE 19963

RE: Recommendation to Suspend the Milford Green Energy Grant Program for Photovoltaic Systems

Dear Mr. Carmean,

The purpose of this letter is to provide the City of Milford with information regarding Photovoltaic (PV) incentives in Delaware. In the last 30 days the State of Delaware in cooperation with the Sustainable Energy Utility (SEU) has announced their intention to offer a new PV incentive. The new incentive would be in addition to the current Milford PV incentive, which rebates 33.33% of the cost of a PV system back to an installing Milford customer. The combination of these two incentives could over incentivize PV in Milford.

Due to the unknown nature of the proposed incentive, DEMEC strongly recommends a temporary suspension to the Milford Green Energy Grant Program for PV applications until the nature of the proposed incentive can be determined. Suspension of the program will be a preemptive action to prevent a mass of Milford Green Energy applications being received due to the combination of both incentives. Other municipalities with active PV grant programs, City of Dover and City of Newark, are taking similar steps to suspend their acceptance of PV applications until there is a better understanding of the new incentive. DEMEC will continue to monitor and update the City of Milford as new information about the State and SEU incentive becomes available.

The following table outlines the current status of the City of Milford Green Energy Program.

Total Milford Grant Dollars Approved and Outstanding to date:	\$ 129,814.54
Average Annual Green Energy Program Fund Collections:	\$ 30,891.48
Expected Payment Delay for New Applicants in years as of today:	4 +
Average Photovoltaic Grant Request:	\$ 10,000

Please direct any questions to me by email at slynch@demecinc.net or by phone at 302-653-2733.

Sincerely,

Scott V. Lynch
Energy Services Manager

Milford Highway Sign Bid Proposal:

Travis Carter of Atomic Arc-Work;

In the course of putting this bid together I have spread my purchasing of materials around to benefit a number of businesses and individuals in Sussex County. Here is a list of all suppliers and other contractors helping on the job and what they are supplying.

- Miller Metal Bridgeville, De. Laser cut letters and grating
- Eastern Shore Metals Seaford, De. Beams
- M.A. Willey Steel Greenwood, De. Box tubing and Misc.
- Sherwin Williams Milford, De. Paint
- H.C. Layton & Son Bridgeville, De. Paint supplies and tools
- Billy Warren and Son Greenwood, De. Stainless Hardware
- GasHouse Metal Works Bridgeville, De. Painting
- Dave Schrock Greenwood, De. Welding and Installation
- County Line Crane Greenwood, De. Crane
- Delta Sales Selbyville, De. Breakaway Brackets
- Roberts Oxygen Bridgeville, De. Welding Supplies

Pricing:

Materials

Breakaway Brackets and Beams:	\$4,180.00
Lettering:	\$6,465.00
Expanded Metal:	\$2,100.00
Paint:	\$1,605.00
Framing:	\$1,880.00
Hardware:	\$195.00

Labor

Painting:	\$1,625.00
Welding and Assembly:	\$7,985.00
On Site Installation:	\$2,975.00
Crane:	\$1450.00

Total: \$30,460.00

-Price does not include concrete work

-I will relate the details of the Breakaway brackets to the contractor approved by the city.



ARCHITECTS, ENGINEERS & SURVEYORS
SALISBURY, MARYLAND ■ MILFORD, DELAWARE
410.543.9091 302.424.1441

General Notes:

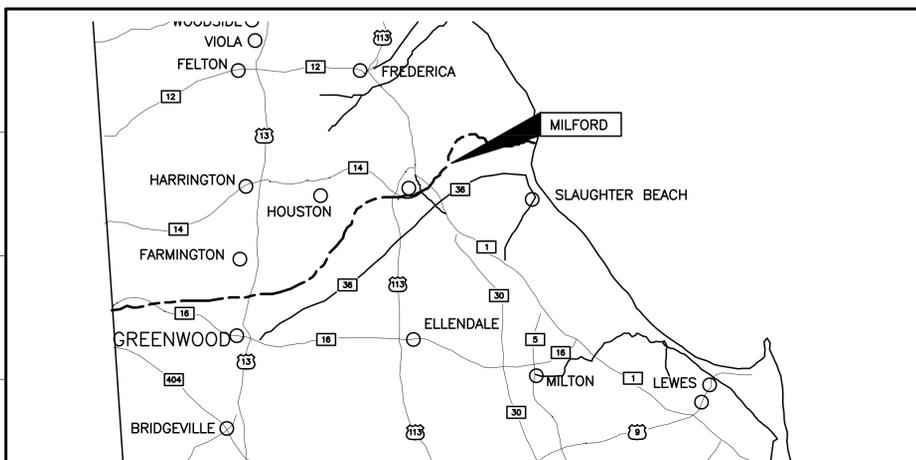
- 1. THESE DRAWINGS ARE PROVIDED FOR THE EXCLUSIVE USE OF THE CITY OF MILFORD. OWNER/ARCHITECT SERVICES AGREEMENT IS FOR ARCHITECTURAL DRAWINGS REQUIRED FOR PERMIT & APPROVAL FOR BUILDING RENOVATIONS. EXTENSIVE DRAWINGS, SPECIFICATIONS ARE NOT PART OF THE OWNER/ARCHITECT AGREEMENT. MECHANICAL & ELECTRICAL DESIGN, COORDINATION & CODE COMPLIANCE IS THE RESPONSIBILITY OF THE CONTRACTOR AND/OR OTHER CONSULTANTS.
2. IT IS AGREED THAT THE PROFESSIONAL SERVICES OF THE ARCHITECT DO NOT EXTEND TO OR INCLUDE THE REVIEW OR OBSERVATION OF THE CONTRACTOR'S WORK OR PERFORMANCE.
3. THE CONTRACTOR SHALL VERIFY ALL SITE CONDITIONS AND DIMENSIONS BEFORE CONSTRUCTION. ANY VARIATIONS OR DISCREPANCIES SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PRIOR TO CONSTRUCTION.
4. ANY CHANGE OR FIELD ALTERATION SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO CONSTRUCTION.
5. ANY ITEMS NOT SPECIFICALLY SHOWN ON THE DRAWINGS, BUT WHICH ARE REASONABLY INCIDENTAL TO AND NECESSARY FOR THE SATISFACTORY COMPLETION OF THE PROJECT IN ACCORDANCE WITH INDUSTRY STANDARDS, ARE INCLUDED WITHIN THE INTENT OF THESE DRAWINGS.
6. BUILDING CODE COMPLIANCE, CONSTRUCTION DETAILING, AND COORDINATION RESULTING FROM THE USE OF THESE DRAWINGS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
7. ALL EGRESS DOORS SHALL BE READILY OPERABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT. NO BOLTS, HOOKS, OR SIMILAR DEVICES SHALL BE USED. INSTALLATION WILL BE IN ACCORDANCE WITH STANDARD BUILDING CODE, LATEST EDITION.
8. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARDS ESTABLISHED BY THE AMERICANS WITH DISABILITIES ACT. (ADA).
9. INTERIOR FINISHES SHALL BE IN COMPLIANCE WITH NFPA 101, GOVERNING EDITION.
10. EMERGENCY LIGHTING, EXIT SIGNS AND FIRE EXTINGUISHERS SHALL BE PROVIDED IN ACCORDANCE WITH THE LIFE SAFETY CODE, GOVERNING EDITION.

CITY OF MILFORD
FORMER PNC BANK BLDG RENOVATIONS

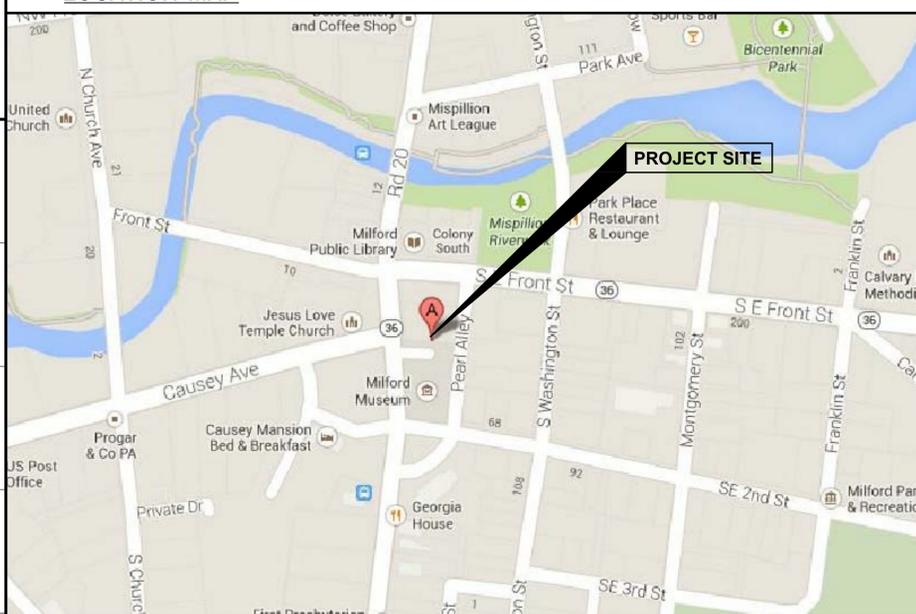
119 SOUTH WALNUT STREET
MILFORD, DELAWARE
SUSSEX COUNTY

BID SET

NOVEMBER 7, 2013
DBF PROJECT NO. 052A154.F03



LOCATION MAP



VICINITY MAP

MATERIAL LEGEND

- NEW MASONRY WALL
NEW METAL STUD WALL
NEW WOOD STUD WALL
BRICK IN ELEVATION
ROOF SHINGLES IN ELEVATIONS
CONCRETE IN PLAN OR DRYWALL IN SECTION
CONCRETE IN SECTION
EARTH IN SECTION
POROUS FILL IN SECTION
WOOD (FINISH) IN SECTION
WOOD (ROUGH) IN SECTION
BRICK IN SECTION
CONCRETE MASONRY UNIT IN SECTION
BATT INSULATION IN SECTION
RIGID INSULATION IN SECTION

GRAPHIC SYMBOL LEGEND

- EXISTING WALL AND DOOR TO BE REMOVED
EXISTING WALL AND DOOR TO REMAIN
PROPERTY LINE
CENTER LINE
HIDDEN LINE
DEMOLITION
COLUMN LINE
REVISION: WINDOW, & ROOM SYMBOLS
LINTEL NUMBER AND EQUIPMENT NUMBER
LEVEL LINE
DETAIL SECTION OR EXTERIOR ELEV.
WALL SECTION CUT
NORTH ARROW

ARCHITECTURAL WORKING DRAWING ABBREVIATIONS

SYMBOLS used as abbreviations

- angle centerline
perpendicular
plate
round

ABBREVIATIONS

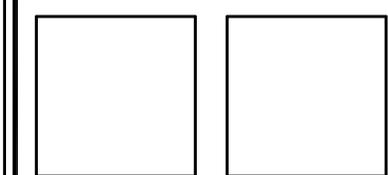
- ABV plate
AFF above finish floor
ACG access
ACFL access floor
AP access panel
ACT acoustical
ACD addendum
ADH adhesive
ADJ adjacent
ADJT adjustable
AGG aggregate
A/C air conditioning
ALT alternate
ALU aluminum
ANC anchor, anchorage
ANB anchor bolt
ANDO anodized
APX approximate
ARGH architect (tera)
AD area drain
ASB asbestos
ASPH asphalt
AUTO automatic
BP back plaster (ed)
BSMT basement
BRG bearing
BPL bearing plate
BM bench mark
BEL below
BET between
BYL beveled
BIT bituminous
BLK block
BG blocking
BD board
BS both sides
BM both ways
BOT bottom
BRK brick
BRZ bronze
BLDG building
BR bulletin board
CAB cabinet
CPT carpet
CSMT casement
CIPC cast-in-place-concrete
CB catch basin
CK caulking
CLG ceiling
GHT height
CEM cement
PCPL cement plaster (portland)
CTR center
CER ceramic
CT ceramic tile
CMT ceramic mosaic tile
CHBD chalkboard
CHAM chanfer
CR circle
CIRC circumference
CLR clear or clearance
COL column
COMB combination
CMU concrete masonry unit
CONTR contract (or)
CONST construction
CONT continuous or continue
CLL contract limit line
CJT control joint
CPR copper
CORR corrugated
CNR counter
CFL counterflashing
CFSK countersunk screw
CFS course (s)
CFT cubic feet
CPR cubic yard
DPR drape
DP damp proofing
DL dead load
DEM demolish, demolition
DTL detail
DIAS diagonal
DIAM diameter
DR door
DA double acting
DH double hung
DN down
DNP downspout
D drain
DTI drain tile
DWR drawer
DNG drawing
DF drinking fountain
DR dryer

- EF each face
ELEC east
ELEC (al) electric (al)
EP electrical panelboard
EKC electric water cooler
EL elevation
ELEV elevator
EMER emergency
ENG enclose
EQ equal
EGP equipment
EQU estimate
EXCA excavate
EXH exhaust
EXG existing
EJT expansion joint
EB expansion bolt
EXP exposed
EXT exterior
FB face brick
FOC face of concrete
FOF face of finish
FOH face of masonry
FOS face of studs
FF factory finish
FFS fastener, fastener
FN fence
FBO fiberboard
FSL fiberglass
FRP fiberglass reinforced plastic
FIN finish (ed)
FIE finished floor elevation
FLL finished floor line
FE fire alarm
FE fire extinguisher
FEC fire extinguisher cabinet
FIR fireplace
FLG flashing
FLR floor (ing)
FLCO floor cleavout
FD floor drain
FLPL floor plate
FLR floor
FTS footing
FND foundation
FRS frame (s) (ing)
FBO furnished by others
FJR furred (ing)
FUT future
GA gage, gauge
GV galvanized
GC general contract (or)
GL glass, glazing
GLB glass block
GRB grab bar
GVL grave, grading
GT grot
GEPK expansion drywall
HD hardware
HWD hardwood
HSC hardware
HTG heating
HVAC heating/ventilation/air conditioning
HD heavy duty
HT height
HPE high-density polyethylene
HC hollow core
HM hollow metal
HOR horizontal
HB hose bib
HP handcapped
HWH hot water heater
INCL include (d) (ing)
INS insulate (d) (ion)
INT interior
INW janitor's closet
JC joint
JT joint
KFL kickplate
KIT kitchen
KLS kitchen
LBL label
LAD ladder
LBB lag bolt
LAM laminate
LAV lavatory
LH left hand
L length
LT light
LTL lintel
LVR louver
LH live load
MH manhole
MFR manufacture (er)
MNS masonry
MO masonry opening
MTL material (s)
MUM maximum
MECH mechanic (al)
MCB medicine cabinet member
MEM membrane
MET metal
MFD metal floor decking
MFR metal furring
MTR metal roof decking
MTRC metal threshold
MWW millwork
MIN minimum
MIR mirror
MISG miscellaneous
MOD molding, moulding
MLD mold receptor
MR mount (ed) (ing)
MOV movable
MUL mullion
NAT natural
NOM nominal
N north
NIC not in contract
NLS not in scale
NBS obscure
OC on center (s)
OP opening
OJ open-web joist
OPP opposite
OPG opening
OAH opposite hand
OD outside diameter
OA overall
OH overhead
PNT paint (ed)
PML panel
PBB panic bar
PTD paper towel dispenser
PTR paper towel receptor
PAR parallel
P parking
PDB particle board
PTN partition
PV pave (d) (ing)
PTMT pavement
PERF perforate
PFL perimeter
PLAS plaster
PLAM plastic laminate
FLCO floor cleavout
FD floor drain
PLD plywood
FLR floor
PVC polyvinyl chloride
PCF pounds per cubic foot
PLF pounds per lineal foot
PSF pounds per square foot
PSI pounds per square inch
PSSL parallel strand lumber
PCC pre-cast concrete
PFB prefabricated
PFP prefinished
PRF preformed
PRTR pressure treated wood
EL epoxy tile
GVT gully tile
RIB ribbet, rebate
RL rail (ing)
RWC rain water collector
REF reference
RFL reflect (ed) (ive) (or)
REFR refrigerator
REG register
RE reinforcement (d) (ing)
RCP reinforced concrete pipe
REMO remove
RES resilient
RET return
RA return air
RS reverse (side)
REV revision (s), revised
RH right hand
RWN right of way
R rise
RD roof drain
RFL roof hatch
RF roof
RM room
RO rough opening
RUB rubber base
RSL rubble stone
SCH schedule
SCL screen
SMT sealant
SNT seating
SEC section
SSK service sink
SHTH sheathing
SB sheet
SG sheet glass
SH shell, shelving
SHO share (d) (ing)
SJM similar
SKL skylight
SL sleeve
SC solid core
S south
SPC spacer
SPL special
SPEC specification (s)
SQ square
SST stainless steel
STD standard
STA station
STO steel
STR structural
SUS suspended
SYM symmetry (ical)
SYN synthetic
SYS system

INDEX OF DRAWINGS

- T1 TITLE SHEET
A1 DEMOLITION AND PROPOSED FLOOR PLANS
A2 ENLARGED PLANS & ELEVATIONS
A3 DETAILS
A4 SCHEDULES & DETAILS

Consultant:



Revision

Table with 2 columns: Description, Date/By

Project:
CITY OF MILFORD
FORMER PNC BANK BLDG
RENOVATIONS
119 SOUTH WALNUT STREET
MILFORD, DE 19963

Table with 4 columns: Set No., Sheet Title, Bid Set, Title Sheet, Proj.No., Scale, Dwn.By, Date, Sheet No.

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General Notes:

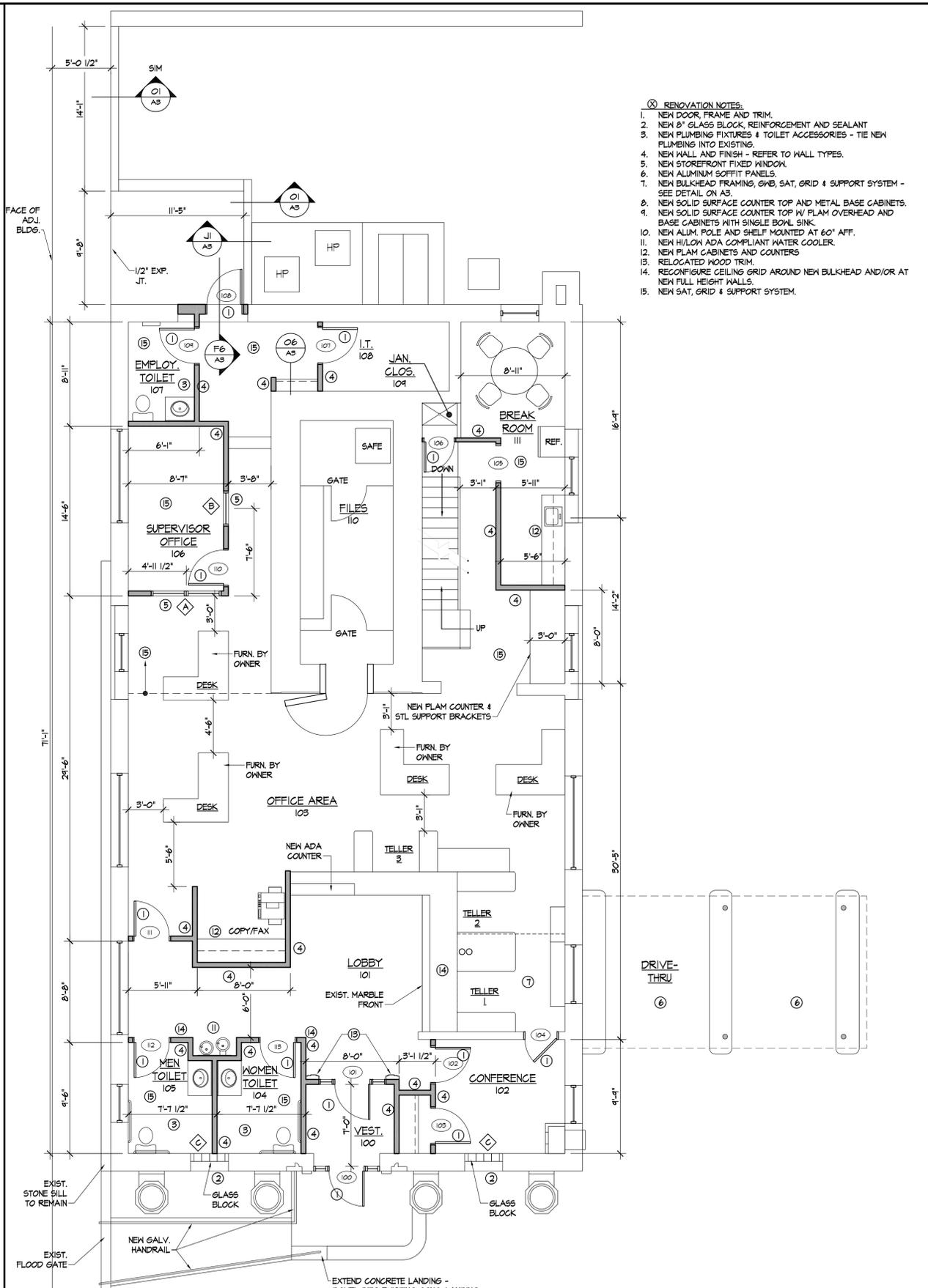
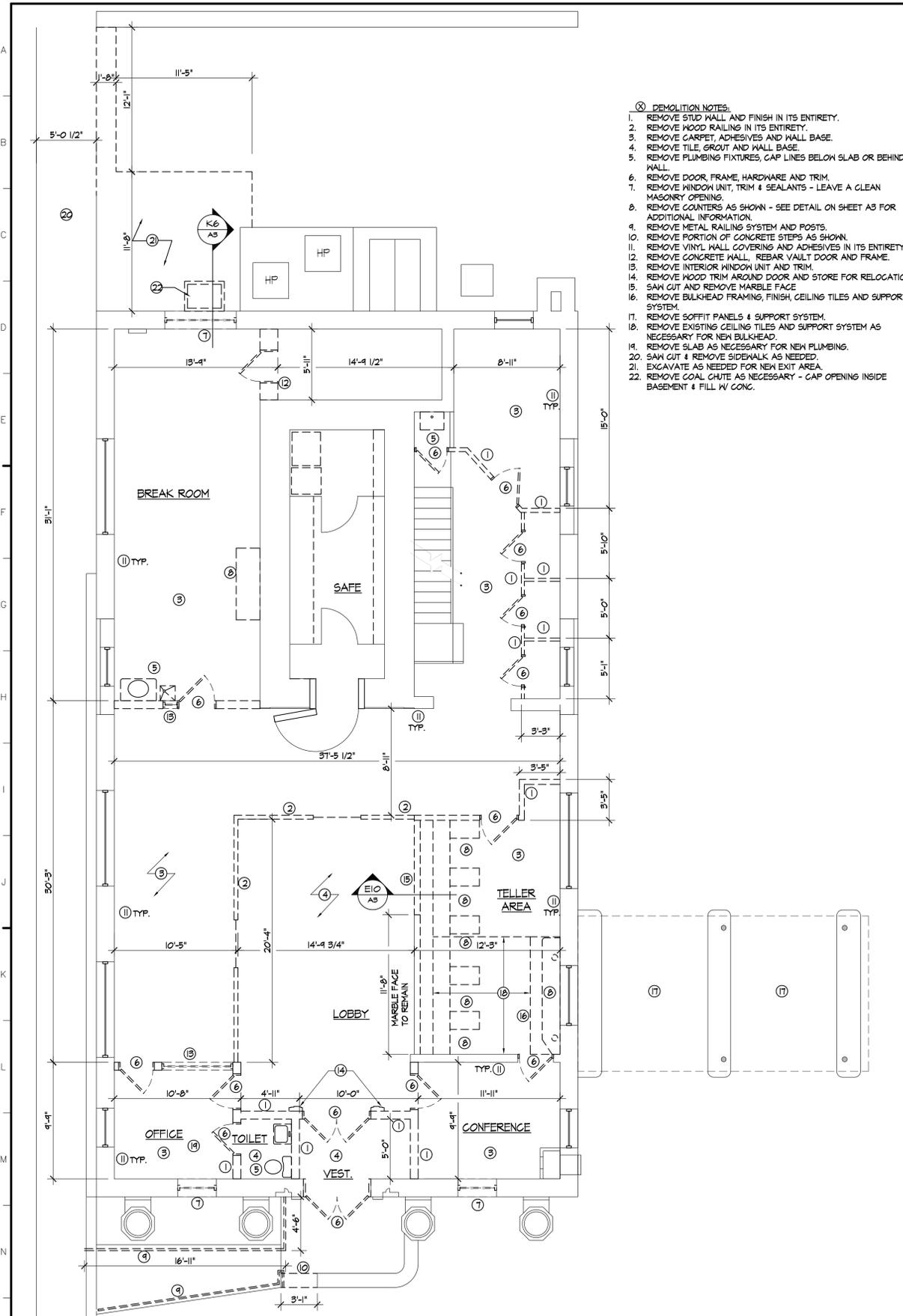
1. NEW WALLS ARE DIMENSIONED TO FACE OF STUD. EXISTING WALLS ARE DIMENSIONED TO EXISTING FINISH.
2. GENERAL CONTRACTOR SHALL PATCH/REPAIR EXISTING GWB AS NEEDED.

RENOVATION NOTES:

1. NEW DOOR, FRAME AND TRIM.
2. NEW 8" GLASS BLOCK, REINFORCEMENT AND SEALANT
3. NEW PLUMBING FIXTURES & TOILET ACCESSORIES - TIE NEW PLUMBING INTO EXISTING.
4. NEW WALL AND FINISH - REFER TO WALL TYPES.
5. NEW STOREFRONT FIXED WINDOW.
6. NEW ALUMINUM SOFFIT PANELS.
7. NEW BULKHEAD FRAMING, GWB, SAT, GRID & SUPPORT SYSTEM - SEE DETAIL ON A3.
8. NEW SOLID SURFACE COUNTER TOP AND METAL BASE CABINETS.
9. NEW SOLID SURFACE COUNTER TOP W/ FLAM OVERHEAD AND BASE CABINETS WITH SINGLE BOWL SINK.
10. NEW ALUM. POLE AND SHELF MOUNTED AT 60" AFF.
11. NEW HI/LOW ADA COMPLIANT WATER COOLER.
12. NEW FLAM CABINETS AND COUNTERS
13. RELOCATED HOOD TRIM.
14. RECONFIGURE CEILING GRID AROUND NEW BULKHEAD AND/OR AT NEW FULL HEIGHT WALLS.
15. NEW SAT, GRID & SUPPORT SYSTEM.

DEMOLITION NOTES:

1. REMOVE STUD WALL AND FINISH IN ITS ENTIRETY.
2. REMOVE WOOD RAILING IN ITS ENTIRETY.
3. REMOVE CARPET, ADHESIVES AND WALL BASE.
4. REMOVE TILE, GROUT AND WALL BASE.
5. REMOVE PLUMBING FIXTURES, CAP LINES BELOW SLAB OR BEHIND WALL.
6. REMOVE DOOR, FRAME, HARDWARE AND TRIM.
7. REMOVE WINDOW UNIT, TRIM & SEALANTS - LEAVE A CLEAN MASONRY OPENING.
8. REMOVE COUNTERS AS SHOWN - SEE DETAIL ON SHEET A3 FOR ADDITIONAL INFORMATION.
9. REMOVE METAL RAILING SYSTEM AND POSTS.
10. REMOVE PORTION OF CONCRETE STEPS AS SHOWN.
11. REMOVE VINYL WALL COVERING AND ADHESIVES IN ITS ENTIRETY.
12. REMOVE CONCRETE WALL, REBAR VAULT DOOR AND FRAME.
13. REMOVE INTERIOR WINDOW UNIT AND TRIM.
14. REMOVE WOOD TRIM AROUND DOOR AND STORE FOR RELOCATION.
15. S&W CUT AND REMOVE MARBLE FACE.
16. REMOVE BULKHEAD FRAMING, FINISH, CEILING TILES AND SUPPORT SYSTEM.
17. REMOVE SOFFIT PANELS & SUPPORT SYSTEM.
18. REMOVE EXISTING CEILING TILES AND SUPPORT SYSTEM AS NECESSARY FOR NEW BULKHEAD.
19. REMOVE SLAB AS NECESSARY FOR NEW PLUMBING.
20. S&W CUT & REMOVE SIDEWALK AS NEEDED.
21. EXCAVATE AS NEEDED FOR NEW EXIT AREA.
22. REMOVE COAL CHUTE AS NECESSARY - CAP OPENING INSIDE BASEMENT & FILL W/ CONC.



01 DEMOLITION FLOOR PLAN
3/16" = 1'-0"

011 PROPOSED FLOOR PLAN
3/16" = 1'-0"

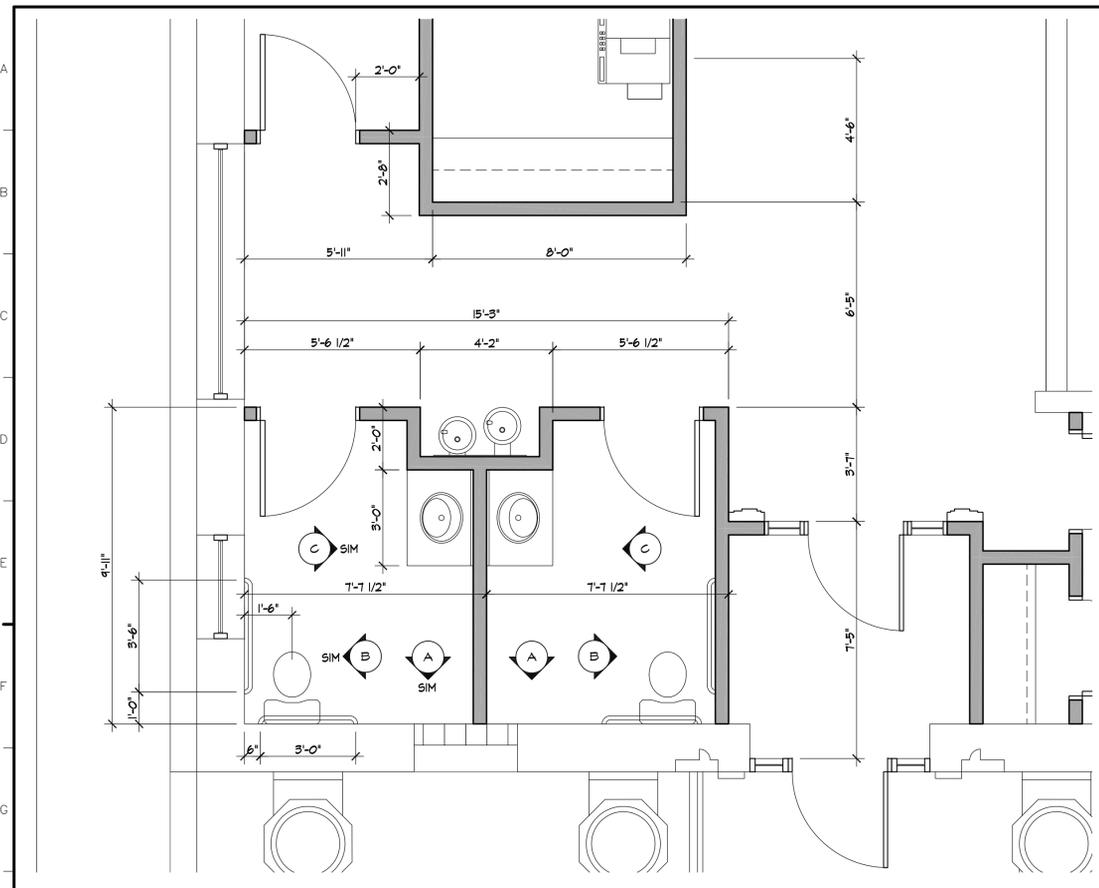
Project:
**CITY OF MILFORD
FORMER PNC BANK BLDG
RENOVATIONS**
119 SOUTH WALNUT STREET
MILFORD, DE 19963

Set No.: BID SET	Sheet Title: DEMOLITION AND PROPOSED FLOOR PLANS
Proj.No.: 052A154.F03	Scale: AS NOTED
Dwn.By: MPB	Date: 11/07/2013

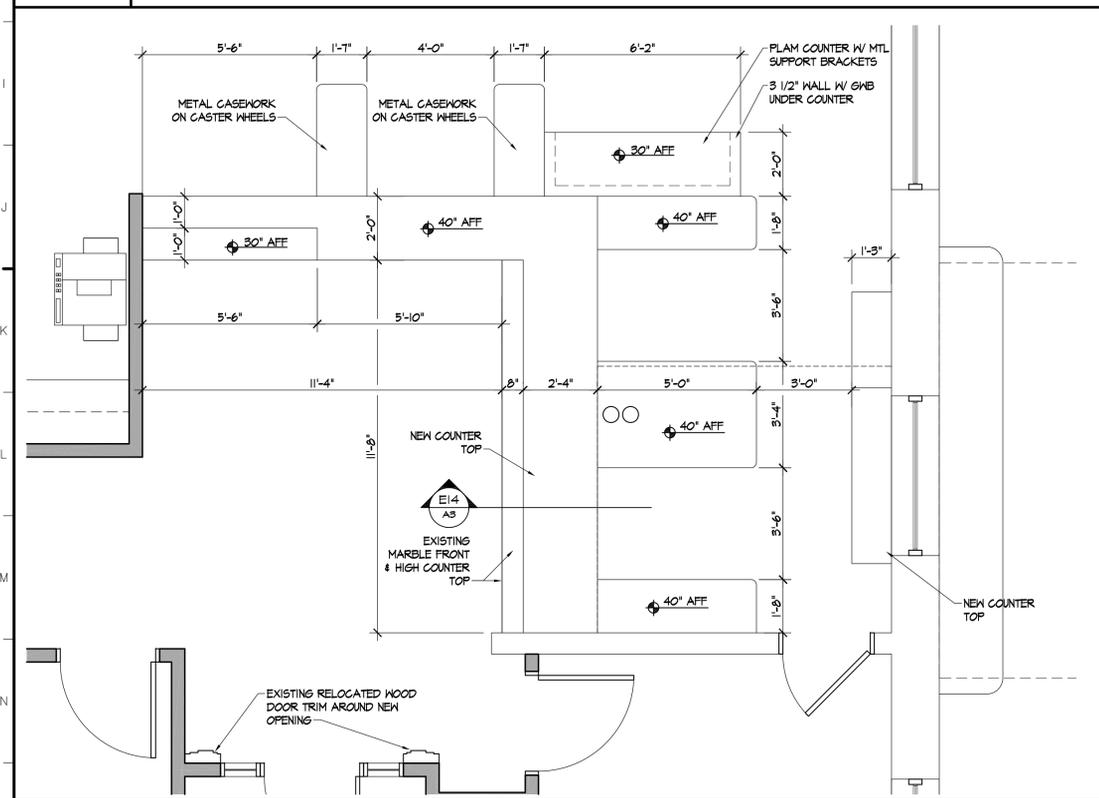
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General Notes:



H1 PLAN @ TOILETS
 3/8" = 1'-0"



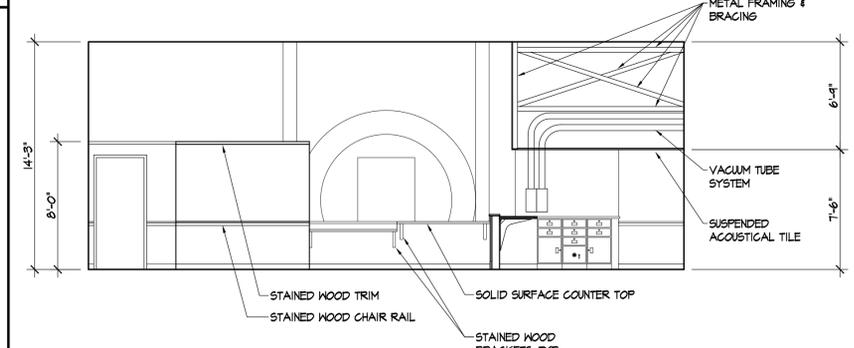
O1 PLAN @ TELLER AREA/LOBBY
 3/8" = 1'-0"



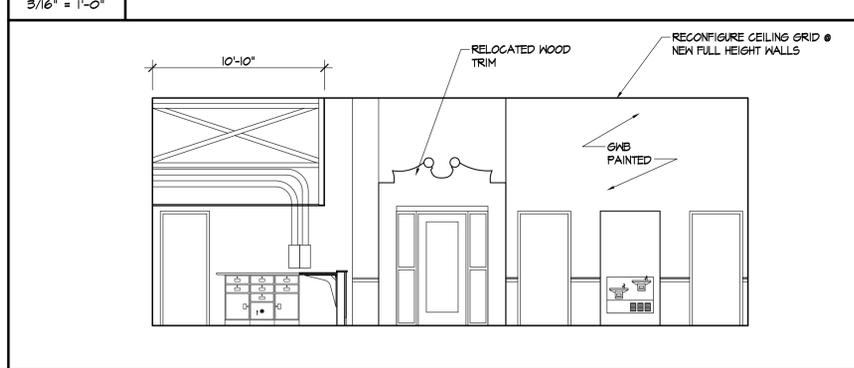
G10 BREAK ROOM CABINET ELEVATION
 1/4" = 1'-0"



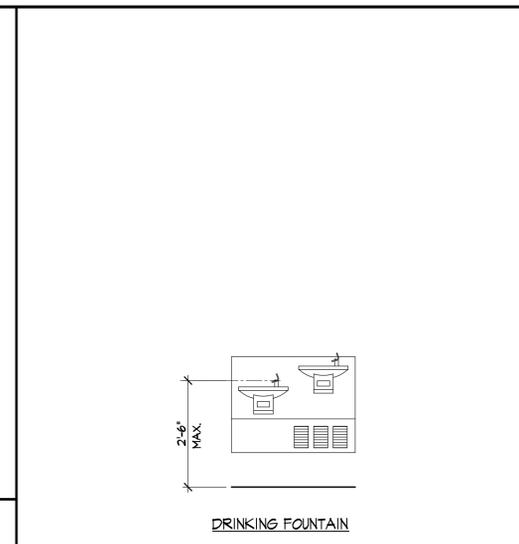
G14 COPY/FAX CABINET ELEVATION
 1/4" = 1'-0"



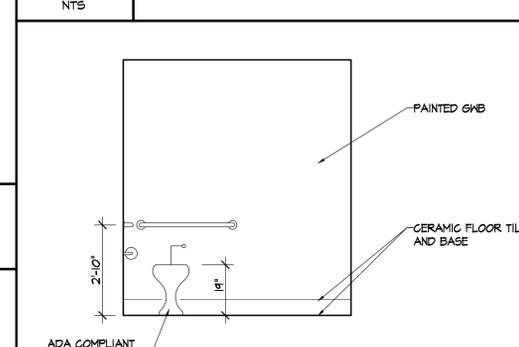
K10 LOBBY ELEVATION
 3/16" = 1'-0"



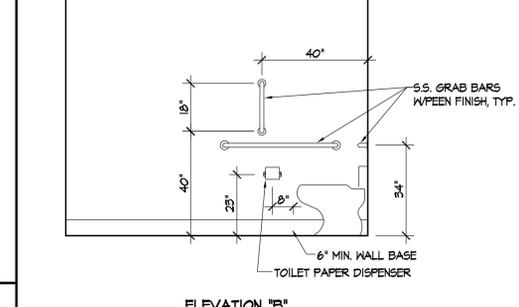
O10 LOBBY ELEVATION
 3/16" = 1'-0"



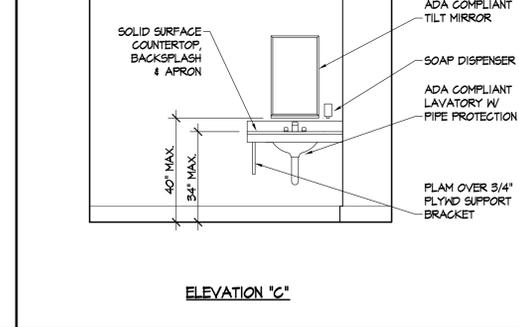
E17 DRINKING FOUNTAIN
 NTS



ELEVATION "A"



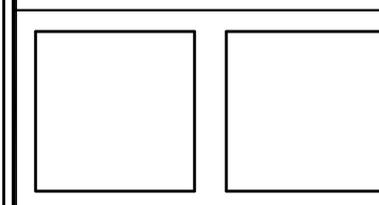
ELEVATION "B"



ELEVATION "C"

O17 TOILET ELEVATIONS
 3/8" = 1'-0"

Consultant:



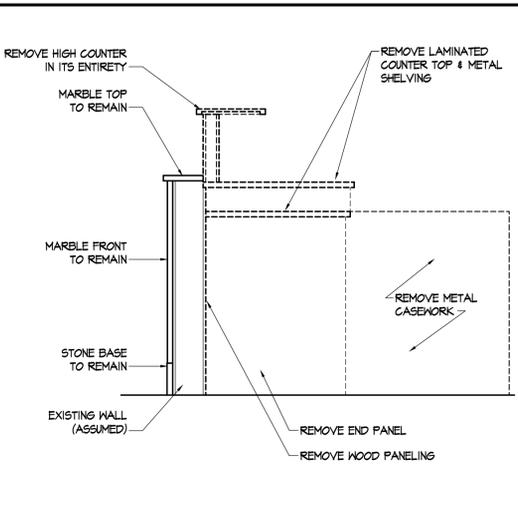
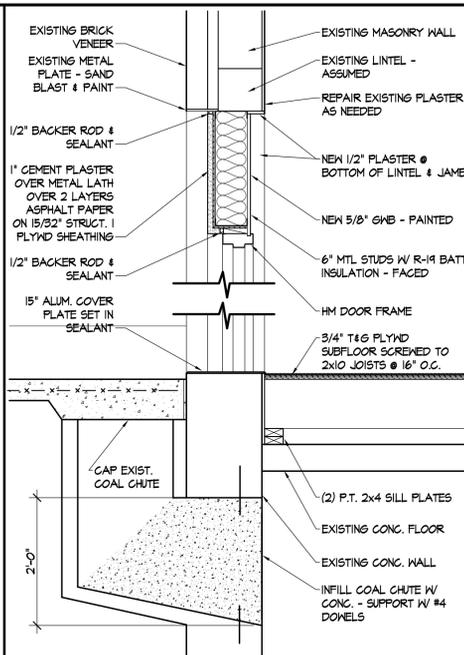
Revision

Project:
**CITY OF MILFORD
 FORMER PNC BANK BLDG
 RENOVATIONS**
 110 SOUTH WALNUT STREET
 MILFORD, DE 19963

Set No.: **BID SET** Sheet Title: **ENLARGE PLAN/ELEVATIONS**
 Proj.No.: 052A154.F03 Scale: AS NOTED
 Dwn.By: MPB Date: 11/01/2013

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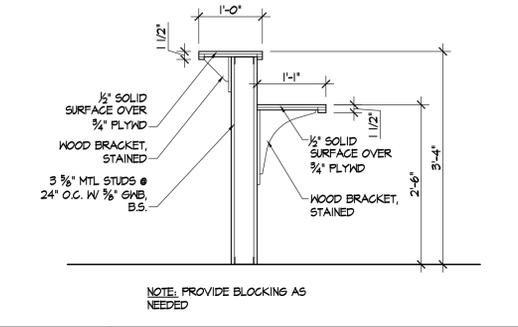
General Notes:



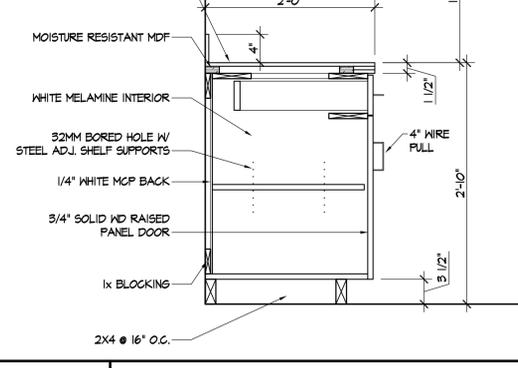
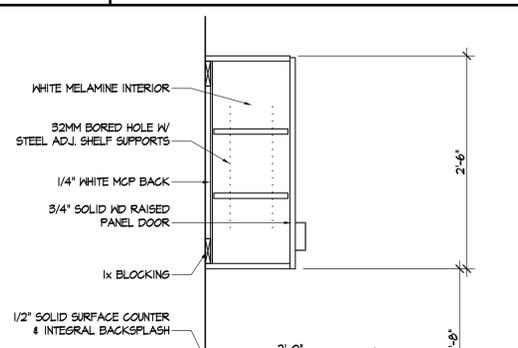
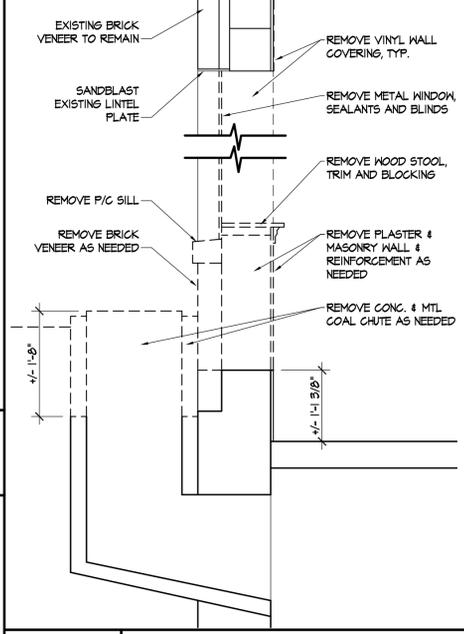
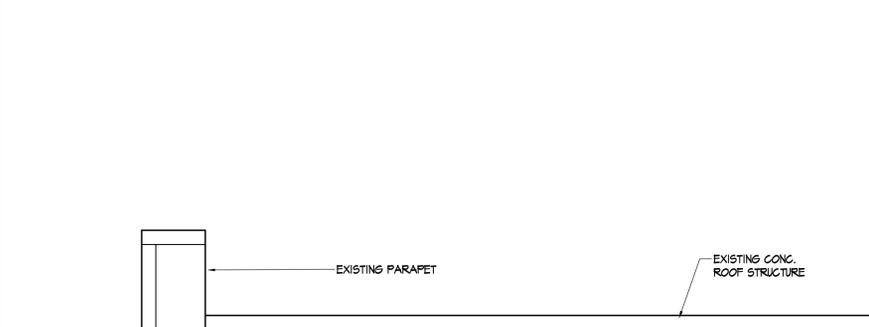
E10 COUNTER DEMO SECTION
 3/4" = 1'-0"

E14 SECTION @ COUNTER
 3/4" = 1'-0"

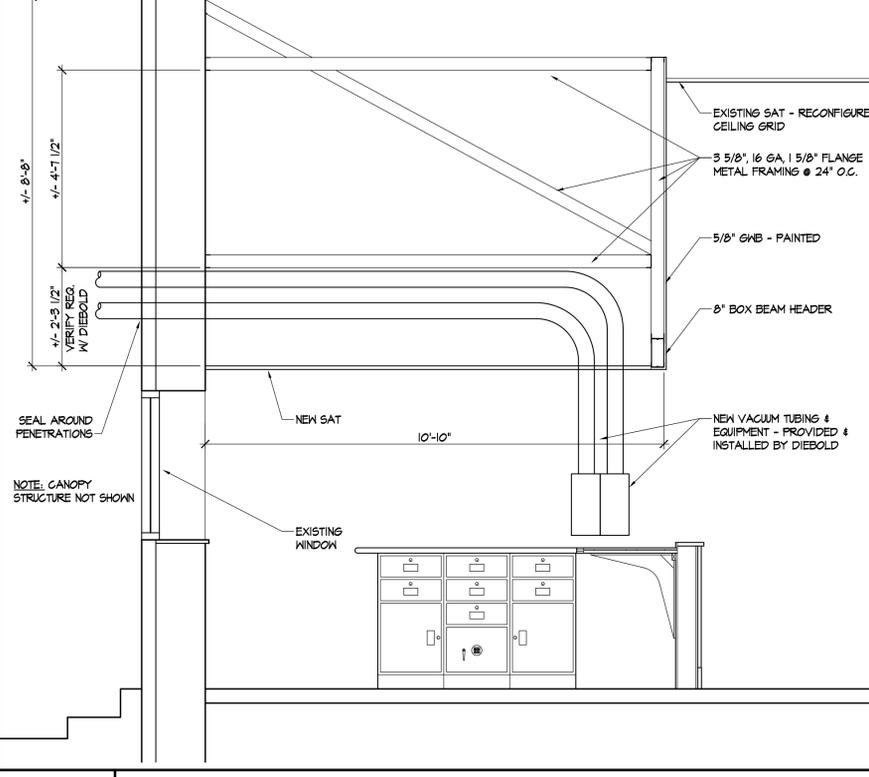
F6 DETAIL @ NEW DOOR SILL
 3/4" = 1'-0"



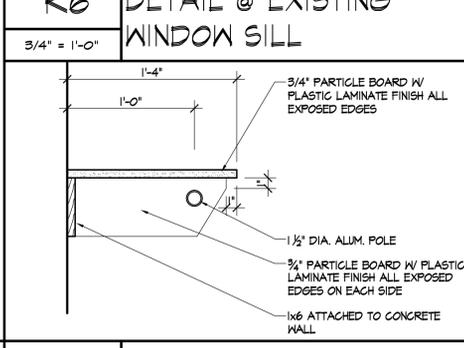
E10 SECTION @ ACCESSIBLE CTR
 3/4" = 1'-0"



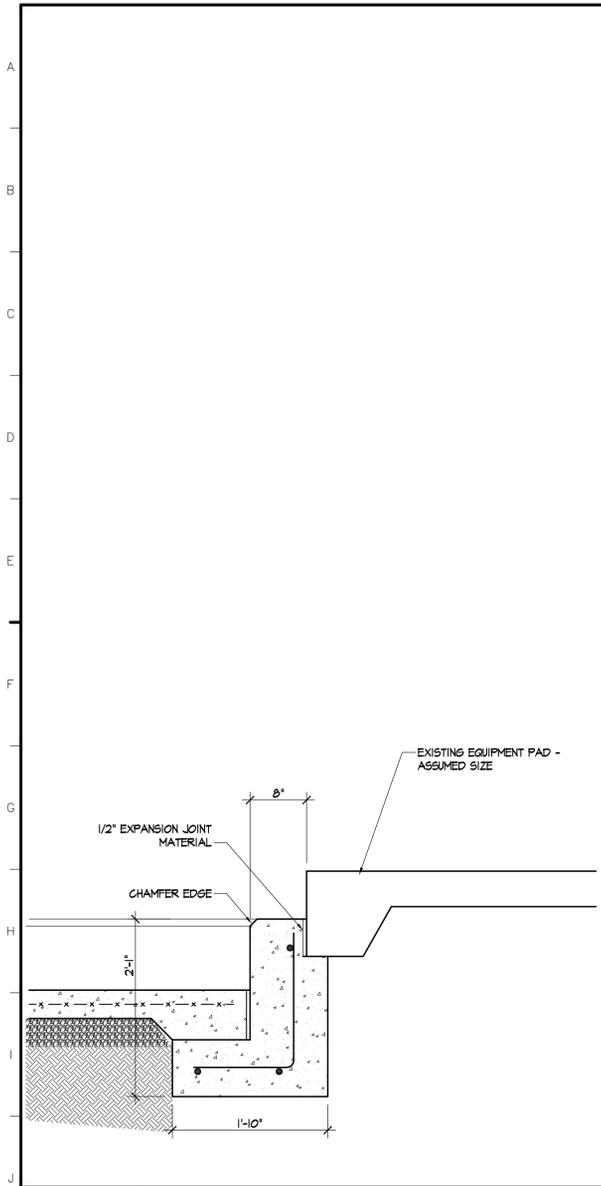
O10 SECTION @ CABINET
 1" = 1'-0"



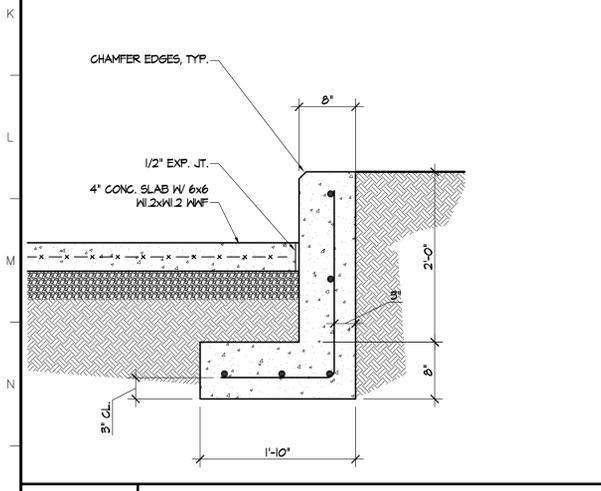
O14 SECTION @ BULKHEAD
 1/2" = 1'-0"



O6 COAT CLOSET DETAIL
 1 1/2" = 1'-0"



J1 EXISTING EQUIPMENT PAD/ NEW RETAINING WALL DETAIL
 1" = 1'-0"



O1 NEW RETAINING WALL DETAIL
 1" = 1'-0"

Consultant:

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Revision

Project:
**CITY OF MILFORD
 FORMER PNC BANK BLDG
 RENOVATIONS**
 119 SOUTH WALNUT STREET
 MILFORD, DE 19963

Set No.:	Sheet Title:
BID SET	DETAILS
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General Notes:

ROOM FINISH SCHEDULE										
NO.	Name	FLR	Base	Walls				Clg	HT	NOTES
				N	S	E	W			
100	VESTIBULE	VCT	VINYL	PT-I	PT-I	PT-I	PT-I	SAT	8'-0"	
101	LOBBY	GPT	WD	PT-I	PT-I	PT-I	PT-I	EXIST	EXISTING	
102	CONFERENCE	GPT	WD	PT-I	PT-I	PT-I	PT-I	SAT	EXISTING	
103	OFFICE AREA	GPT	WD	PT-I	PT-I	PT-I	PT-I	EXIST	EXISTING	
104	WOMEN'S TOILET	VCT	VINYL	PT-I	PT-I	PT-I	PT-I	SAT	8'-0"	
105	MEN'S TOILET	VCT	VINYL	PT-I	PT-I	PT-I	PT-I	SAT	8'-0"	
106	SUPERVISOR OFFICE	GPT	WD	PT-I	PT-I	PT-I	PT-I	SAT	8'-6"	
107	EMPLOYEE TOILET	VCT	VINYL	PT-I	PT-I	PT-I	PT-I	SAT	8'-6"	
108	I.T. CLOSET	EXIST	EXISTING							
109	JANITOR CLOSET	VCT	VINYL	PT-I	PT-I	PT-I	PT-I	SAT	EXISTING	
110	FILES	EXIST	EXISTING							
111	BREAK ROOM	VCT	WD	PT-I	PT-I	PT-I	PT-I	SAT	8'-0"	

GENERAL FINISH SCHEDULE NOTES:
 1. VINYL BASE SHALL BE 6" HIGH COVE BASE.

FINISH LEGEND:
 EXIST - EXISTING FINISH TO REMAIN
 GPT - CARPET
 VCT - VINYL COMPOSITION TILE
 CT - CERAMIC TILE
 PT-I - PAINT
 SAT - SUSPENDED ACOUSTICAL TILE

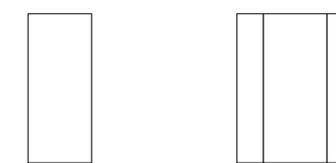
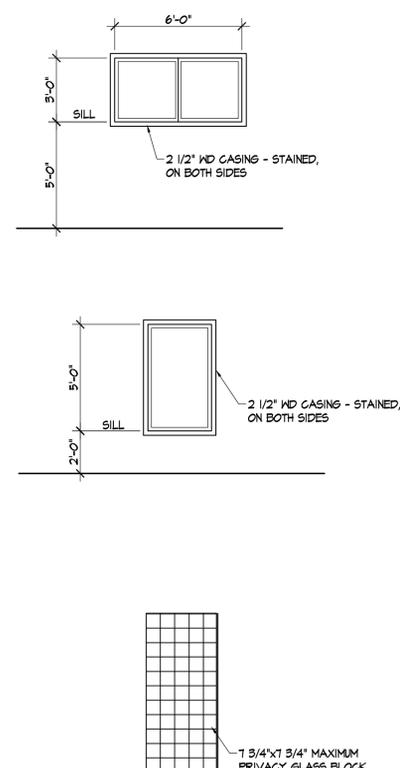
DOOR SCHEDULE												
Number	Type	Mat	Size			Frame		Details			Remarks	
			W	H	TH	Type	Mat	Sill	Jamb	Head	Label	Hdk Set
100	B	ALUM	3'-0"	7'-0"	1 1/2"	--	ALUM	--	--	--	--	--
101	B	ALUM	3'-0"	7'-0"	1 1/2"	--	ALUM	--	--	--	--	--
102	--	WD	3'-0"	7'-0"	1 3/4"	--	HM	--	--	--	--	--
103	--	WD	3'-0"	7'-0"	1 3/4"	--	HM	--	--	--	--	--
104	--	WD	2'-9"	7'-0"	1 3/4"	--	HM	--	--	--	--	--
105	--	WD	3'-0"	7'-0"	NA	--	HM	--	--	--	--	--
106	--	WD	2'-7"	7'-0"	1 3/4"	--	HM	--	--	--	--	--
107	--	WD	3'-0"	7'-0"	1 3/4"	--	HM	--	--	--	--	--
108	--	HM	3'-0"	7'-0"	1 3/4"	--	HM	--	--	--	--	--
109	--	WD	3'-0"	7'-0"	1 3/4"	--	HM	--	--	--	--	--
110	--	WD	3'-0"	7'-0"	1 3/4"	--	HM	--	--	--	--	--
111	--	WD	3'-0"	7'-0"	1 3/4"	--	HM	--	--	--	--	--
112	--	WD	3'-0"	7'-0"	1 3/4"	--	HM	--	--	--	--	--
113	--	WD	3'-0"	7'-0"	1 3/4"	--	HM	--	--	--	--	--

69 FINISH SCHEDULE

NTS

615 DOOR SCHEDULE

NTS



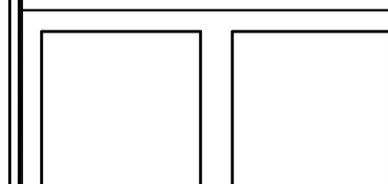
09 WINDOW ELEVATIONS

1/4" = 1'-0"

015 DOOR ELEVATIONS

NTS

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