



Zoning Report for Square: 2119 Lot: 0025

July 14, 2013



Zoning Layers	
	Zone Districts
	Pending Zones
	Overlays
	Baist Index
	Historic Districts
	Active PUDs
	Pending PUDs
	Campus Plans
	CEA

Latitude: 38.926002, Longitude: -77.064654

While DCOZ is committed to providing accurate and timely zoning information via the zoning map, DCOZ cannot guarantee the quality, content, accuracy, or completeness of the information, text, graphics, links, and other items contained therein. All data visualizations on the zoning map should be considered approximate. Information provided in the zoning map should not be used as a substitute for legal, accounting, real estate, business, tax, or other professional advice. DCOZ assumes no liability for any errors, omissions, or inaccuracies in the information provided regardless of the cause of such error for any decision made, action taken, or action not taken by the user in reliance upon any maps or information provided herein. DCOZ retains the right to change any content on its zoning map without prior notice.

DC Office of Zoning

www.dcoz.dc.gov

Zoning Data Summary*

Square/Suffix/Lot	2119 / na / 0025
Premises Address	2750 32ND ST NW
Zoning District (s)	R-1-A
Overlay District (s)	TSP
Pending Zoning District(s)	
Pending Overlay District(s)	
PUDs	None
Pending PUDs	None
Ward	3
Council Member	Mary M. Cheh
ANC	3C
ANC Chairperson	Victor Silveira
SMD	3C08
Commissioner	Catherine May

* For a detailed explanation of zoning related terms, please refer to the DC Zoning Map Glossary available at http://maps.dcoz.dc.gov/css/Map_App_User_Guide/Glossary.pdf.

** To the extent an active PUD exists on a particular site, the PUD zoning depicts the zoning in effect for that site.

Board of Zoning Adjustment
District of Columbia
CASE NO.18577
EXHIBIT NO.27



Zoning Details: R-1-A

Permits matter-of-right development of single-family residential uses for detached dwellings, churches and public schools.

	Minimum Lot Width (ft)	Minimum Lot Area (sqft)	Maximum Occupancy (percentage)	Maximum Residential FAR	Maximum FAR Other Uses	Maximum FAR Permitted	Maximum Stories	Maximum Height (ft)	Side Yard Setback (ft)	Rear Yard Setback (ft)	Remarks
All Other Structures	75	7500	40	n/a	n/a	n/a	3	40	8	25	Pursuant to § 400.5, a building or other structure may be erected to a height not exceeding 90 feet provided that the building or structure shall be removed from all lot lines of its lot for a distance equal to the height of the building or structure above the natural grade. Pursuant to § 400.9, an institutional building or structure may be erected to a height not exceeding 90 feet provided that the building or structure shall be removed from all lot lines of its lot a distance of not less than one foot for each foot of height in excess of that authorized in the district in which it is located.
Church	75	7500	60	n/a	n/a	n/a	3	60	8	25	Pursuant to § 400.5, a building or other structure may be erected to a height not exceeding 90 feet provided that the building or structure shall be removed from all lot lines of its lot for a distance equal to the height of the building or structure above the natural grade. Pursuant to § 400.9, an institutional building or structure may be erected to a height not exceeding 90 feet provided that the building or structure shall be removed from all lot lines of its lot a distance of not less than one foot for each foot of height in excess of that authorized in the district in which it is located.
Public Recreation and Community Center	75	7500	20	n/a	0.9	0.9	3	45	8	25	Pursuant to § 402.6 and § 403.3, the maximum permitted FAR may exceed 0.9 up to 1.8 and the maximum lot occupancy may exceed 20% up to 40% with BZA approval.



Zoning Details: R-1-A Continued

Permits matter-of-right development of single-family residential uses for detached dwellings, churches and public schools.											
Public Schools	Minimum Lot Width (ft)	Minimum Lot Area (sqft)	Maximum Occupancy (percentage)	Maximum Residential FAR	Maximum FAR Other Uses	Maximum FAR Permitted	Maximum Stories	Maximum Height (ft)	Side Yard Setback (ft)	Rear Yard Setback (ft)	Remarks
	120	15000	60	n/a	0.9	0.9	3	60	8	25	Pursuant to § 400.5, a building or other structure may be erected to a height not exceeding 90 feet provided that the building or structure shall be removed from all lot lines of its lot for a distance equal to the height of the building or structure above the natural grade. Pursuant to § 400.9, an institutional building or structure may be erected to a height not exceeding 90 feet provided that the building or structure shall be removed from all lot lines of its lot a distance of not less than one foot for each foot of height in excess of that authorized in the district in which it is located.



Cases / Orders

Listed below are the Zoning Commission Orders associated with the Square, Parcel or Lot (s) related to this Zoning Report. The Orders are available online at http://dcoz.dc.gov/search/search_orders.asp.

Case Number	Order No(s)	Case Number	Order No(s)
13313	13313		
17073	17073		
18300	18300		
89-36	659 676 713		

Political Jurisdiction Representatives

Ward	3
Council Member	Mary M. Cheh
Phone Number	
E-Mail Address	mcheh@dccouncil.us
Office Location	1350 Pennsylvania Ave, Suite 108, NW 20004
Website	http://dccouncil.us/council/mary-m-cheh
ANC	3C
ANC Chairperson	Victor Silveira
Phone Number	
E-Mail Address	3C07@anc.dc.gov
Office Location	3810 Kingle Place NW
Website	http://app.anc.dc.gov/wards.asp?ward=3&office=C
SMD	3C08
Commissioner	Catherine May
Phone Number	
E-Mail Address	3C08@anc.dc.gov
Office Location	2800 36th Street NW
Website	http://app.anc.dc.gov/wards.asp?ward=3&office=C

DISTRICT OF COLUMBIA GOVERNMENT
Office of the Surveyor

Wall Report for SQUARE 2119 LOT 25
Scale: 1 inch = 30 feet Recorded in Book 112 Page 123

S.O. SEAL

S.O. Receipt No. 5-03703

Received by Robert A. Dwyer
Surveyor, D.C.

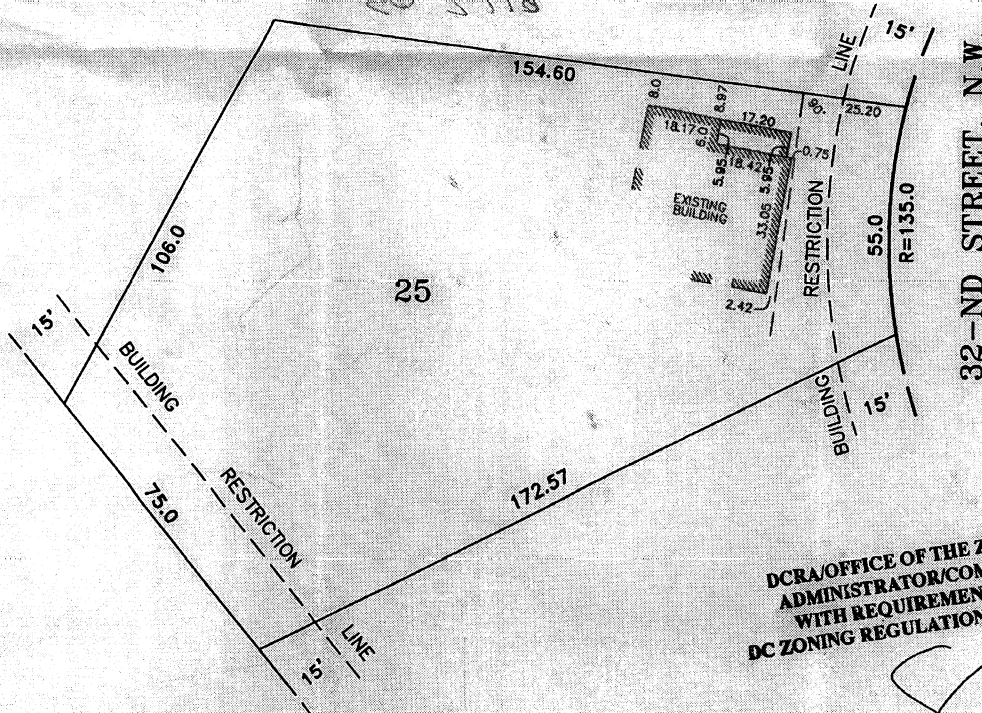
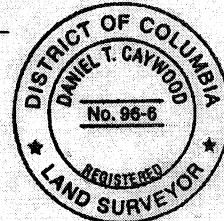
Date: June 1, 2011

REGISTERED LAND SURVEYOR'S CERTIFICATION

I certify that the wall locations shown hereon have been determined by me, or under my direction, in accordance with Chapter 28 of Title 10 DCMR, and that I have not engaged in the construction layout on this site.

RLS SEAL

Signature _____
Date 5-24-11



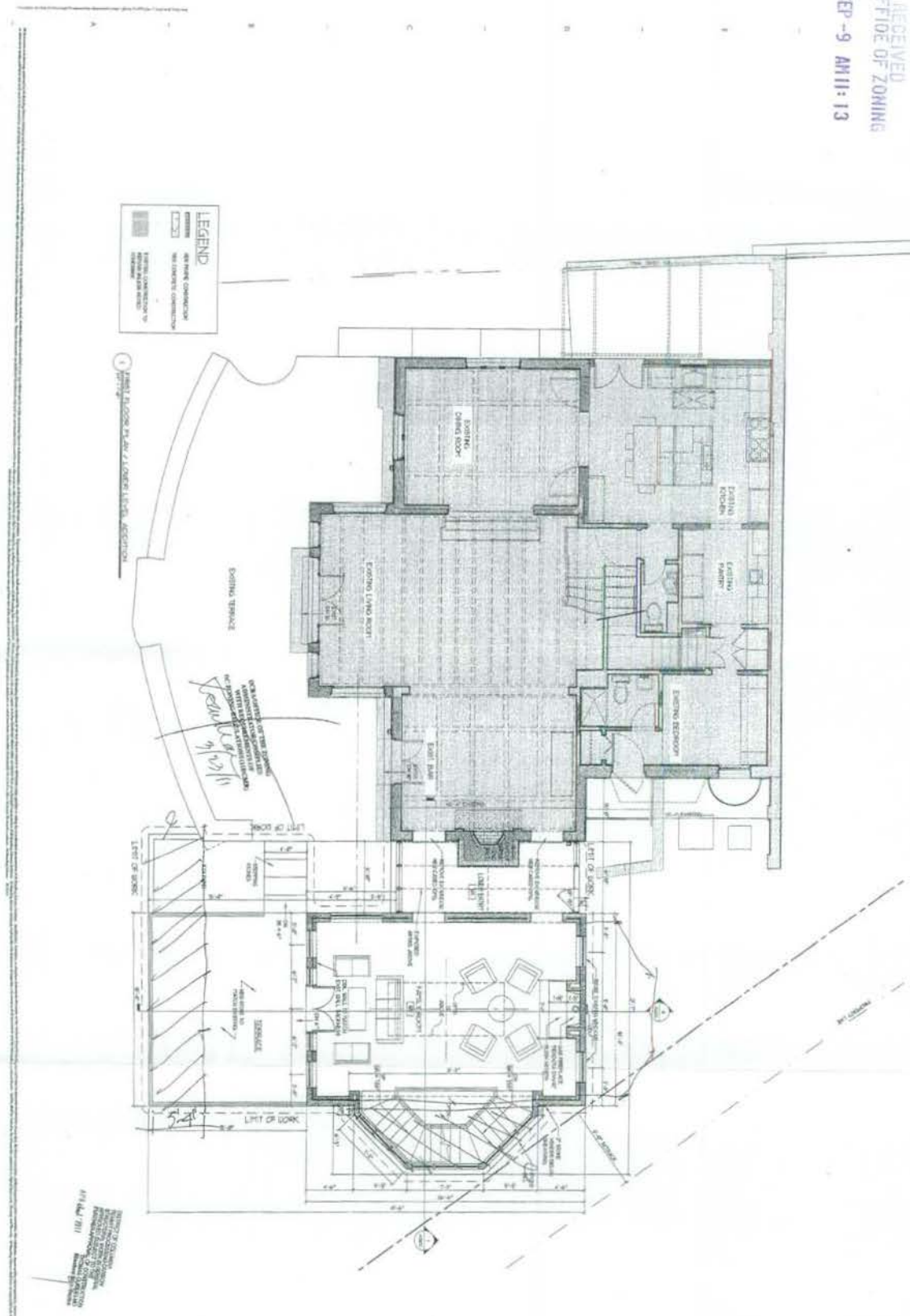
**DCRA/OFFICE OF THE ZONING
ADMINISTRATOR/COMPLIES
WITH REQUIREMENTS OF
DC ZONING REGULATIONS (11DCMR)**

BLOCK WALLS LOCATED
UNDER ROOF



2119 0025 09/09/2004

RECEIVED
D.C. OFFICE OF ZONING
2011 SEP -9 AM 11:13



	ATC BRADING SCHWAB	1100 K STREET, N.W. WASHINGTON, D.C. 20004 TEL: 202.331.1100 FAX: 202.331.1101	Plans <i>Lower Level</i>	Voorhees-Dorobek Residence 2750 32nd Street, NW Washington, DC 20008	SCALE 1/8" = 1'-0"	DATE 5/14/11	REVISIONS	SHEET NUMBER A002
				1. ALL DIMENSIONS ARE IN FEET AND INCHES. 2. ALL WALLS ARE 1/2" THICK. 3. ALL FLOORS ARE 4" THICK. 4. ALL ROOFS ARE 4" THICK. 5. ALL CEILINGS ARE 8" THICK. 6. ALL STAIRS ARE 4" THICK. 7. ALL ELEVATIONS ARE 1/2" THICK. 8. ALL SECTIONS ARE 1/2" THICK. 9. ALL DETAILS ARE 1/2" THICK. 10. ALL NOTES ARE 1/2" THICK.				

RECEIVED
 U.C. OFFICE OF ZONING
 2011 SEP -9 AM 11:13

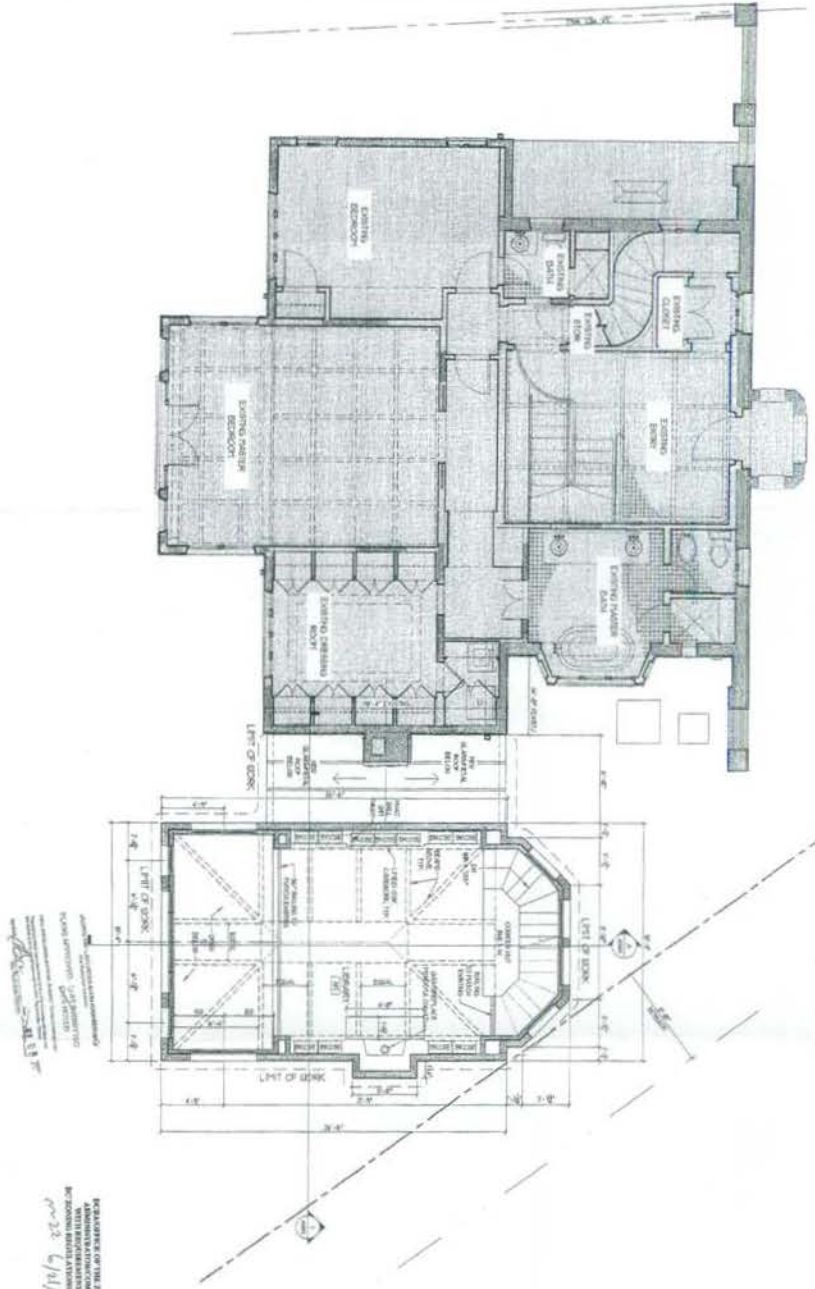
LEGEND

NEW WORK CONSTRUCTION

EXISTING CONSTRUCTION

EXISTING CONSTRUCTION TO REMAIN

1 SECOND FLOOR PLAN AND ELEVATION, SECTION



REMARKS: THE SECOND FLOOR PLAN AND ELEVATION, SECTION, IS A PART OF THE ARCHITECTURAL RECORD FOR THE VOROBK RESIDENCE, 2750 32ND STREET, NW, WASHINGTON, DC 20008. THE PLAN AND ELEVATION, SECTION, IS A PART OF THE ARCHITECTURAL RECORD FOR THE VOROBK RESIDENCE, 2750 32ND STREET, NW, WASHINGTON, DC 20008. THE PLAN AND ELEVATION, SECTION, IS A PART OF THE ARCHITECTURAL RECORD FOR THE VOROBK RESIDENCE, 2750 32ND STREET, NW, WASHINGTON, DC 20008.

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ALP BARRING STEWART	2750 32ND STREET, NW WASHINGTON, DC 20008	Plans Second Floor		Vorobek Residence 2750 32nd Street, NW Washington, DC 20008		SCALE AS NOTED	DATE 04.12.11	REVISION	SHEET NUMBER A003
		REMARKS: THE SECOND FLOOR PLAN AND ELEVATION, SECTION, IS A PART OF THE ARCHITECTURAL RECORD FOR THE VOROBK RESIDENCE, 2750 32ND STREET, NW, WASHINGTON, DC 20008. THE PLAN AND ELEVATION, SECTION, IS A PART OF THE ARCHITECTURAL RECORD FOR THE VOROBK RESIDENCE, 2750 32ND STREET, NW, WASHINGTON, DC 20008. THE PLAN AND ELEVATION, SECTION, IS A PART OF THE ARCHITECTURAL RECORD FOR THE VOROBK RESIDENCE, 2750 32ND STREET, NW, WASHINGTON, DC 20008.		REMARKS: THE SECOND FLOOR PLAN AND ELEVATION, SECTION, IS A PART OF THE ARCHITECTURAL RECORD FOR THE VOROBK RESIDENCE, 2750 32ND STREET, NW, WASHINGTON, DC 20008. THE PLAN AND ELEVATION, SECTION, IS A PART OF THE ARCHITECTURAL RECORD FOR THE VOROBK RESIDENCE, 2750 32ND STREET, NW, WASHINGTON, DC 20008. THE PLAN AND ELEVATION, SECTION, IS A PART OF THE ARCHITECTURAL RECORD FOR THE VOROBK RESIDENCE, 2750 32ND STREET, NW, WASHINGTON, DC 20008.		REMARKS: THE SECOND FLOOR PLAN AND ELEVATION, SECTION, IS A PART OF THE ARCHITECTURAL RECORD FOR THE VOROBK RESIDENCE, 2750 32ND STREET, NW, WASHINGTON, DC 20008. THE PLAN AND ELEVATION, SECTION, IS A PART OF THE ARCHITECTURAL RECORD FOR THE VOROBK RESIDENCE, 2750 32ND STREET, NW, WASHINGTON, DC 20008. THE PLAN AND ELEVATION, SECTION, IS A PART OF THE ARCHITECTURAL RECORD FOR THE VOROBK RESIDENCE, 2750 32ND STREET, NW, WASHINGTON, DC 20008.			



A PHI Company

Prod RESPONSE TO APPLICATION FOR ELECTRIC SERVICE

Property Information:

Street Address: 2750-NW-32ND-ST, WASHINGTON DC. 20008

Contact's Name: CHRIS J DOROBK (CIS) **Phone:** (202)-658-8590-ext.

Billing Address:

Name: CHRIS DOROBK

Address: 2750 32ND ST NW
WASHINGTON DC. 20008

Customer's Phone: (202)-658-8590-ext.

Work Description:

Work Request #: 3370617 **Requested In-Svc Date:** 4/20/2012 **WR Type:** UPGRD

CLASS OF SERVICE			
Existing		New	
Voltage (at approximately 60 hertz, and alternating current.)	120/240V 1PH 3W	Voltage (at approximately 60 hertz, and alternating current.)	120/240 - (SINGLE PHASE)
Feeder #:	14146	Feeder #:	14146

SWITCHGEAR			
Existing	400A METERSOCKET	Proposed	1-800 amp Ct Cabinet for 600 amp disc!!!! Changing Mtr Location !!!!

TOTAL CONNECTED LOAD			
Lighting	6 kW	Elevators	0 kW
Air Conditioning	6 Tons	# of Elevators	3
Electric Heat Pump	0 Tons	Total hp Motor	7 hp
Electric Resistance Heating	0 kW	Largest Motor	3 hp
Water Heating	5 kW	Misc. Power	5 kW

METER INFORMATION			
Existing		Proposed	
Meter Location	Outside	Meter Location	Outside
Number of Service terminations	1	Number of Service terminations	1

Existing Load:	8 kW
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Estimated Total New Summer Demand: 27 kW
Estimated Total New Winter Demand: 21 kW

Service Characteristics

- ☒ Service Termination 800A CTC will be provided with 1 sets of 350 KCM Al service cables at NO COST to customer.

We have calculated the demand on the 1-800 amp Ct Cabinet for 600 amp disc. termination(s) to be less than the nameplate rating and have installed the service cables accordingly. It is the customer's responsibility to notify Pepco when adding additional load and or making any changes on this termination.

Starting Current Limitation 75 AMPS

Initial short circuit current 10,000 amperes R.M.S. symmetrical and may increase at any time without prior notice.

Comments: **Pepco's plan for this request is for the customer to install the new 800A CTC in the same location as the existing switchgear. Per standard, customer is required to build a 4" 2 way concrete encased duct bank to the property line. Pepco will build the entire conduit in public space at no customer cost. If customer decides to build the duct bank to the property line, structural drawings need to be provided to Pepco for approval before**

construction can begin. Pepco will install 1 set of 2-350APE & 4/0APE +/- conductor to the new 800A CTC. Pepco will also heavy up the existing 75KVA transformer and 45' class 2 pole to 167KVA transformer and 50' class 1 pole and 1 span of overhead mainline 1/0 Cu triplex to 4/0 Cu triplex at no cost to the customer. Scope of work subject to change pending a field investigation.

For Technical questions pertaining to this project, please contact PLACIDE, SCOTT at: (202) 388-2564.

For general questions regarding this project, please contact ASMUSSEN, PAUL A at: (202) 388-2616, or call one of our offices at 202-331-6292 (District of Columbia), 301-967-5800 (Rockville), 301-670-8700 (Forestville).

General Information

Please be aware that the company reserves the right to **cancel** this request if no further communication is received from the customer **within 90 days** of Pepco response date.

Any changes in proposed connected load, largest motor size or switchgear will cancel this class of service. It will be at the customer's expense to adapt any existing wiring and equipment for operation on this class of service, which will be supplied for the entire load of the building. This class of service will be applicable for One Year from 10/4/2011

Please visit our website at

<http://www.pepco.com/business/services/new/connections/default.aspx>

There you will find detailed information outlining Pepco's requirements for your construction project together with a comprehensive database of specification drawings, indexed by topic and number.

☒ Next Steps for Continuing Your Project

- ☒ Customer to provide 1 paper and electronic copies of Structural Facility Drawings for Pepco's approval. These drawings should be dated and include the list of conditions included below.

Pepco design of this service will not begin until Structural Facility Drawings are received and approved.

Terms and Conditions:

All customer installations and equipments must meet the requirements of local authorities having jurisdiction and all Rules and Regulations of Pepco.

Customer to obtain all permits/permissions required by others on private property.

All materials used are to conform to Pepco specifications. All work must be done in accordance with Pepco's standards and specifications.

☒ **Switchgear and Electrical Room:**

☒ 800A CTC requires a 2 Way (2H x 1V) concrete encased Conduit.

☒ Customer to terminate conduit above grade and provide a trough the width and depth of the 800 Ampere Current Transformer Cabinet (CTC). Trough to be open entirely under the opening of the 800 Ampere CTC. Trough should have a removable cover that can be handled by one individual. There must be a minimum of 36 inches from the stubbed conduits to the terminals of the 800 Ampere CTC. This results in a minimum trough height of 24 inches.

☒ The Minimum mounting height for meters is 30 inches to the bottom of the meter glass. Maximum mounting height is 66 inches to the bottom of the glass.

☒ Refer to Pepco Standard Drawings CD.005.01 for meter equipment mounting information.

☒ Refer to Pepco Standard Drawings SD_7_0695 and SD_1_7_06945 for Switchboard with Built-In-Compartment/C.T. Cabinet specifications.

☒ All metering current transformer mounting dimensions, drillings, spacings and studs must comply with Pepco Specification Drawing 7-5-606 Revision A. The minimum acceptable dimensions, drillings, etc. for Pepco line connections to C/T cabinets/compartments (including safety barrier where applicable), mainline switches and main incoming bus cabinets/compartments/sections are shown on Pepco Purchase Specification Drawings 7-5-695 Revision B and/or 7-5-694 Revision B.

☒ Hylugs used by Pepco require NEMA 2-hole spacing.

☒ The maximum size of a service conductor rated 600 volts or less shall not exceed 500 kcm for Copper or Aluminum conductor.

☒ The meter location(s) must be approved by Pepco's Meter Department. Pepco will provide metering equipment at the following locations:

Forestville office: (301) 967-5206

Rockville office: (301) 670-8763

D.C. office: (301) 967-5226

☒ **Structural Facility and Conduits**

- ☒ Customer to build, own and maintain all structural facilities including conduits, splice boxes, transformer pads etc. on private property.
- ☒ Work to be done in a manner acceptable to Pepco and inspected by Pepco's Conduit Department before encasement or backfilling. Call (202) 388-2635 two (2) weeks in advance to arrange inspection.
- ☒ Pepco is to be notified before the setting of any poles, manholes, pouring of any concrete and/or the backfilling of any trench to make arrangements for the inspection and approval of your on site service connection structural equipment. **(Customer must first submit a drawing of the facilities to be built for Pepco and be approved by Pepco.)** Call 202-388-2635 between 7-9 a.m. or 3-4 p.m.
- ☒ Customer to be responsible for any water problems related to these facilities.
- ☒ For locations of utilities, call 24 hours a day 1-800-257-7777, 48 hours in advance of any work in this vicinity.
- ☒ All other underground utilities in the vicinity are to be shown. The minimum horizontal and vertical clearances set by Pepco are to be maintained. Maintain 5', 0" minimum (horizontal) and 1' 0" (vertical) clearance from all underground utilities.

☒ **Conduits**

- ☒ The following minimum longitudinal separation between foreign structures and conduit shall be maintained.
 - Telephone conduit – 3" concrete or 12" earth.
 - Gas conduit under 16" diameter – 12"
 - Gas conduit over 16" diameter – 18"
 - Water and sewer – 4' horizontal in DC and 5' horizontal in MD, with 1' vertical clearance.
- ☒ Conduit to be built in accordance with Pepco Specification Drawings No. SD_6_0480S1 and CD.001.01.
- ☒ All service conduit must be electrical type 4" Schedule 40 PVC.
- ☒ Sweepbends must have a radius of no less than 36".
- ☒ Nylon pull lines to be installed in each duct for future cable installation.
- ☒ Conduit at pole to be encased in 3000 PSI concrete and built in accordance to Pepco Specification Drawing No's. SD_7_0727.



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- ☒ No more than 180 ° total bends of duct line inclusive of Pepco's extension if necessary.
- ☒ Conduit to have three feet (3') of cover (top of duct to finished grade).
- ☒ Conduit to be encased in 3000 PSI concrete with pea gravel. No metallic materials (rebars, hold down wires, etc.) shall be permitted in spaces between each duct.
- ☒ Customer to rod all conduits, clear any obstructions and provide nylon pull lines prior to the installation of Pepco cables.
- ☒ Conduits must be stubbed -out 1 foot past the property line/building line at the depth of 36 inches below final grade for Pepco use only. To prevent water leakage into switchgear, conduit must not enter directly into or over CTC. Customer to coordinate exact depth of all stub outs with Pepco construction.

*****For Office use only*****

SYSTEM PLANNING

COMPLETE

EDIT

NOTES:

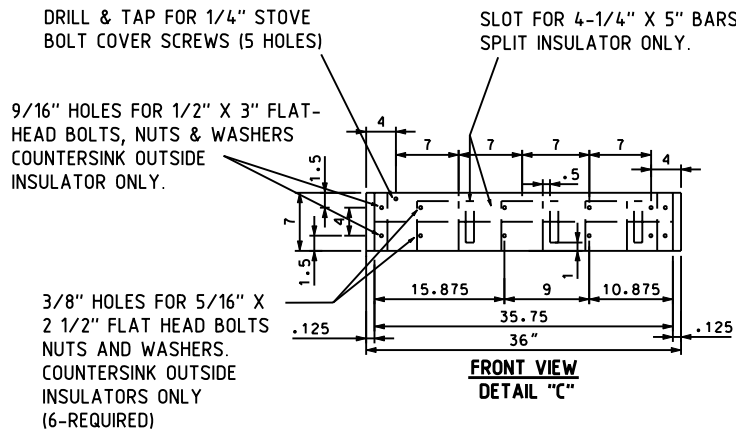
1. THE CABINET IS TO BE 10 U.S.S. GAUGE STEEL. THE JOINTS AND SEAMS SHALL BE WELDED.
ALL STEEL PARTS TO BE FINISHED GRAY. PIANO HINGE IS TO HAVE A CAPTIVE HINGE PIN SO THAT CABINET CAN BE REVERSED FOR THE LINE AT THE THE BOTTOM & THE DOOR MAY OPEN TO THE LEFT OR TO THE RIGHT.
2. THE CABINET IS TO BE CONSTRUCTED OF 3/16" X 1" ANGLE IRON. THE FRAME IS TO BE DESIGNED OF EQUIVALENT STRENGTH.
3. THE PLAN OF THE BOTTOM IS TO BE IDENTICAL WITH THE PLAN OF TOP EXCEPT AS SHOWN.
4. THE DIMENSIONS SHOWN ARE THE INSIDE DIMENSIONS OF THE CABINET ENCLOSURE.
5. THE SCREW HOLE LOUVRE COVER PLATES ARE TO BE SYMMETRICAL SO THAT PLATES MAY BE INVERTED WHEN CABINET IS INVERTED. STENCIL WITH 3/4" LETTERING AS SHOWN ON FRONT VIEW.
6. THE LOUVRES ARE TO PROJECT AT LEAST 1/8" AND SHALL BE COVERED WITH 14 MESH INSECT SCREEN.
7. THE INSULATING SUPPORTS SHALL BE NON-CONDUCTIVE AND MOUNTED ON METAL BRACKETS WELDED TO THE CABINET.
8. PROVIDE NON-INSULATED NEUTRAL BUS BARS (4" X 1/4") DRILLED AND MOUNTED AS SHOWN. MOUNTING STUDS AND BOTTOM SUPPORT WELDED IN PLACE. 1-BAR FOR 1500 A & 2-BARS FOR 3000 A CABINET.
9. COPPER THROUGH BARS FOR THROUGH TYPE C/T'S ARE TO BE FURNISHED AS STANDARD EQUIPMENT BY THE MANUFACTURER. (8)5/8" HOLES & (2) 5/16" HOLES FOR EACH BAR AS SHOWN.
10. ALL BOLTS, SCREWS, STUDS, NUTS & WASHERS TO BE 300 GRADE STAINLESS STEEL, SILICON BRONZE OR CADMIUM PLATED STEEL.
11. ADDITIONAL LOAD TERMINAL PLATES AND ALL LOAD LUGS ARE TO BE FURNISHED BY CUSTOMER.
12. ALL CURRENT TRANSFORMERS, CURRENT LIMITERS, AND HYLUGS ARE TO BE FURNISHED BY PHI.
13. THE MANUFACTURER IS TO PLACE TEMPORARY NON-CONDUCTING SUPPORTS UNDER AND OVER THE NON-CONDUCTIVE BARS AS REQUIRED TO PREVENT DAMAGE TO THE BARS DURING TRANSPORTATION.
14. ALL BOLTS TO BE 1/2" HEX. HEAD & ALL BOLT HOLES ARE TO BE 9/16" UNLESS OTHERWISE STATED.
15. ALUMINUM OR COPPER BUS BARS ARE ACCEPTABLE, BUT THE THROUGH BARS MUST BE COPPER.
16. DRILL AND TAP CABINET ONLY FOR 1/4" X 3/8" LONG ROUND HEAD STOVE BOLTS FOR REMOVABLE SCREW COVER PLATES.
17. MINIMUM LINE TROUGH IS 18" X 36" X B, REQUIRED BY OTHERS TO PROVIDE MIN 36" CLEARANCE FOR CABLE PHASING.
18. THE INSULATING SAFETY BARRIER MUST BE INSTALLED AT THE BOTTOM OF THE CABINET LOCATED ABOVE THE LANDING BAR WITH TWO INCH CLEARANCE AWAY FROM THE VERTICAL BUS.
19. CT CABINETS SHALL BE BUILT ACCORDING TO UL 891 REQUIREMENTS.
20. ALL DIMENSION ARE IN INCHES.
21. THE CUSTOMER IS TO PROVIDE OXIDE INHIBITOR GREASE. TO BE APPLIED WHERE THE ALUMINUM BUS BAR CONNECTS TO THE COPPER THROUGH BAR.
22. SEE DRAWING 5-5-0606 FOR TYPICAL DETAIL FOR CURRENT TRANSFORMER MOUNTING.
23. THE WING NUT LATCH FOR PADLOCK TYPE METER SEALS SHOULD BE A 3/8" X 1 1/2" FULL THREADED STANDARD COURSE BOLT. ON THE INSIDE OF THE CABINET, A SPLIT WASHER SHOULD BE SANDWICHED BETWEEN THE HEAD OF A BOLT AND A NUT WHICH IS WELDED TO THE CABINET. ON THE OUTSIDE, IT SHALL BE EXPOSED 3/4" WITH 1/16" X 3/8" SLOT FOR SEAL SHACKLE AND A WING NUT.

DRAWN: AVI	DVLPED: CEG	DATE: 6-2-65	REVIEWED: JKP	DATE: 5-28-08	APPRVD: MDW	DATE: 5-28-08	NEXT REVIEW: 01-11	REV: B
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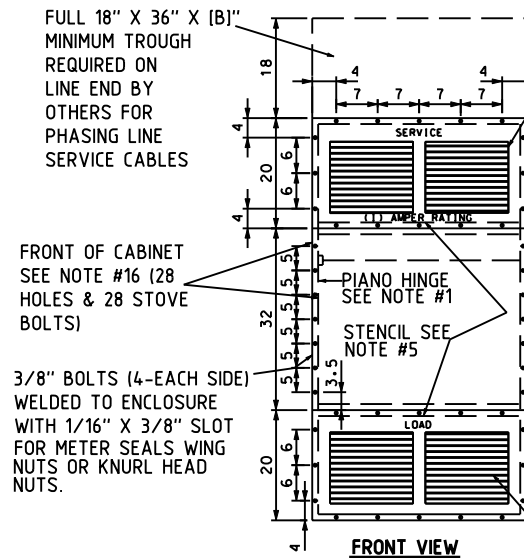
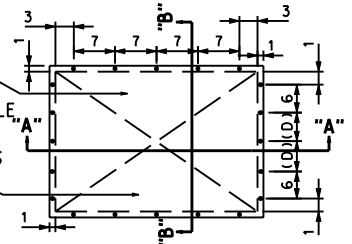
POWER
DISTRIBUTION
STANDARDS

3 PHASE METERING C/T CABINET
1500 & 3000 AMPERE CONTINUOUS RATING



AT TOP PROVIDE OPENING ONLY. SEE NOTE #16 (G) HOLES.

AT BOTTOM PROVIDE OPENING WITH REMOVABLE SCREW COVER PLATE SEE NOTE #16. (G) HOLES AND (G) STOVE BOLTS.



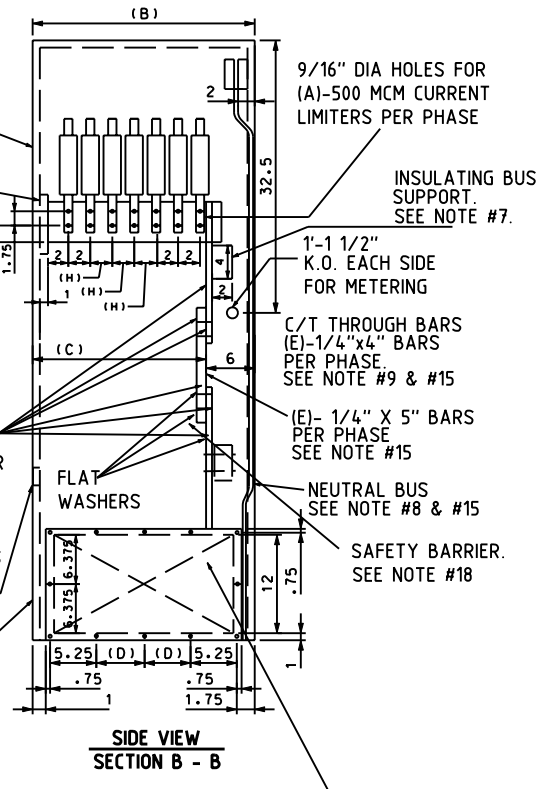
REMOVABLE LOUVRE SCREW COVER PLATE SEE NOTES #5 & #6

BUS SUPPORTS SEE DETAIL "C" & NOTE #7.

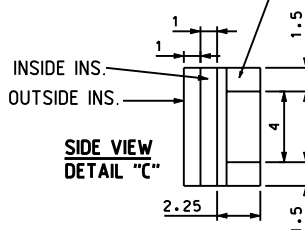
CAPTIVE WING NUTS OR KNURL HEAD NUTS TO BE ATTACHED TO DOOR AT THIS LOCATION

REAR BAR ONLY TO BE DRILLED AND TAPPED FOR 1/2"-13 THREAD MACHINE BOLT FOR C/T & JUMPER STUDS LOCK WASHERS BETWEEN HEAD OF BOLTS AND THREADED BUS

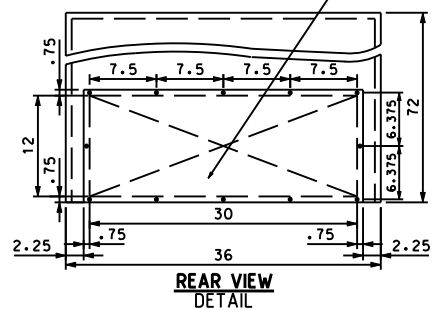
REMOVABLE LOUVRE SCREW COVER PLATE SEE NOTES #5 & #6



2 1/2" X 2 1/2" X 1/4" ANGLE BRACKET WELDED IN PLACE



PROVIDE REMOVABLE SCREW COVER PLATE SEE NOTE #16 (F) HOLES & (F) STOVE BOLTS EACH SIDE 12 HOLES & 12 STOVE BOLTS AT REAR



SCHEDULE OF VARIABLES								
[I] AMP RATING	[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]
1500	8	14	8	0	2	8	16	0
3000	14	24	18	5	4	12	18	2

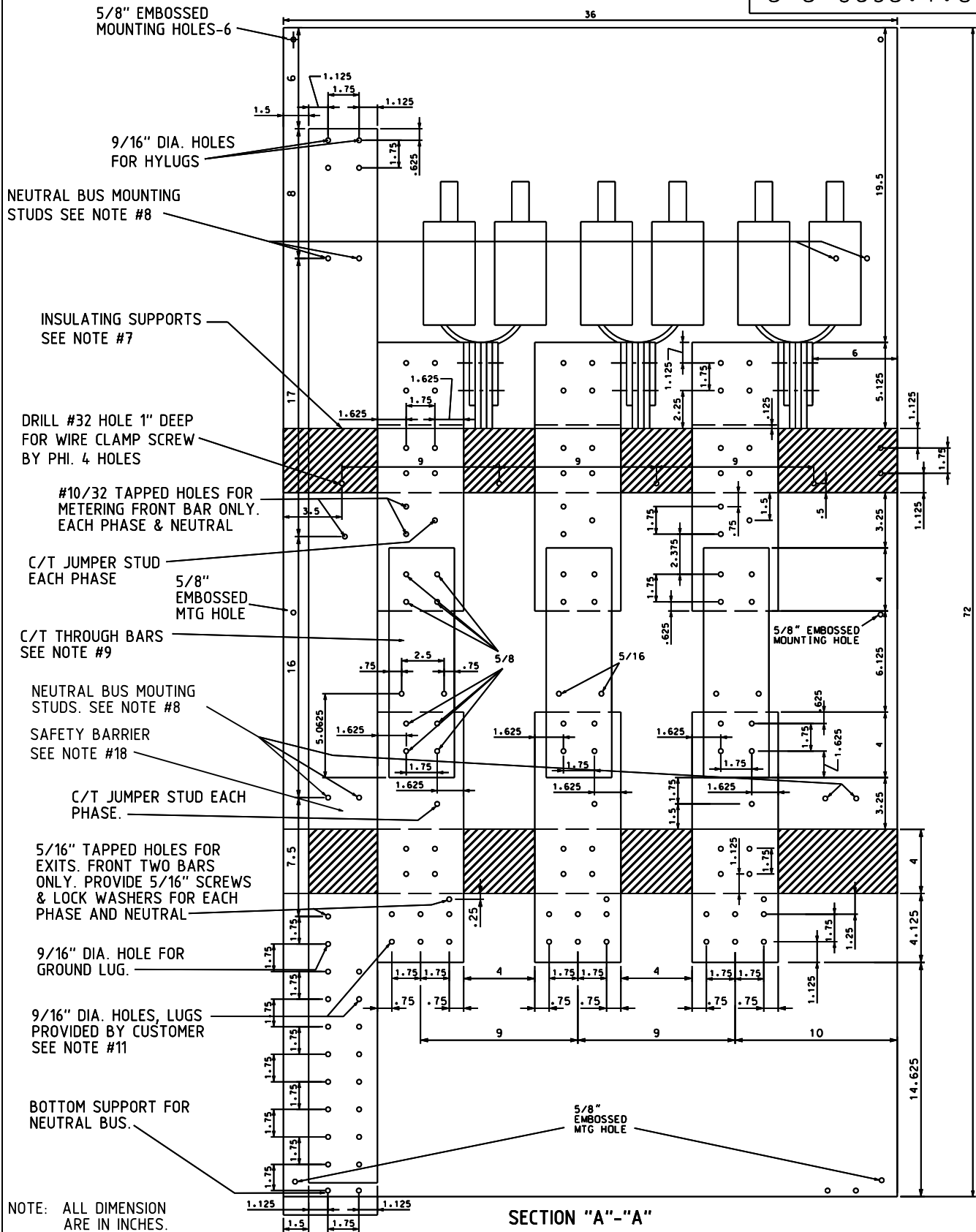
DRAWN: AVI DVLPED: CEG DATE: 6-2-65 REVIEWED: JKP DATE: 5-28-08 APPRVD: MDW DATE: 5-28-08 NEXT REVIEW: 01-11 REV: B



POWER
DISTRIBUTION
STANDARDS

3 PHASE METERING C/T CABINET
1500 & 3000 AMPERE CONTINUOUS RATING

5-5-0695.1.3

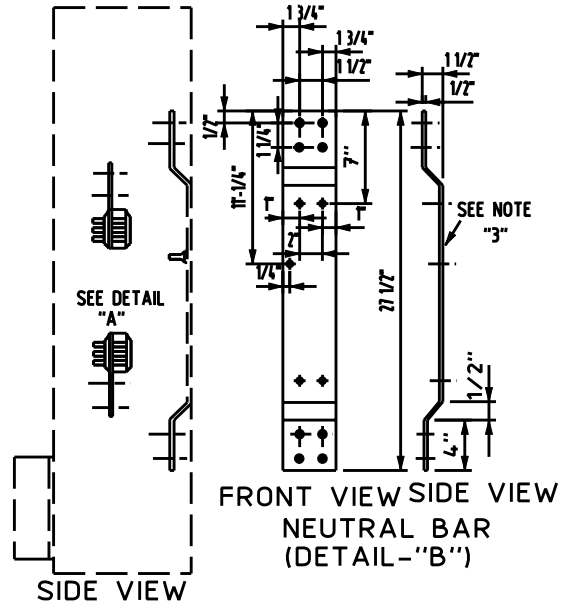
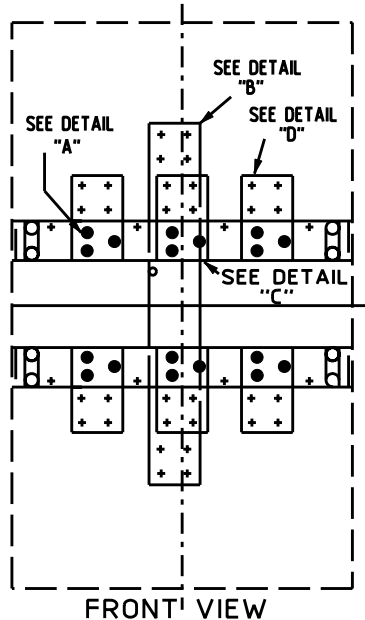
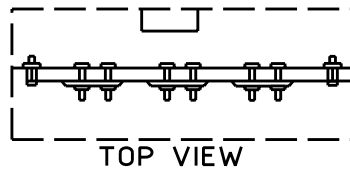


DRAWN: AVI	DVLDPD: CEG	DATE: 6-2-65	REVIEWED: JKP	DATE: 5-28-08	APPRVD: MDW	DATE: 5-28-08	NEXT REVIEW: 01-11	REV: B
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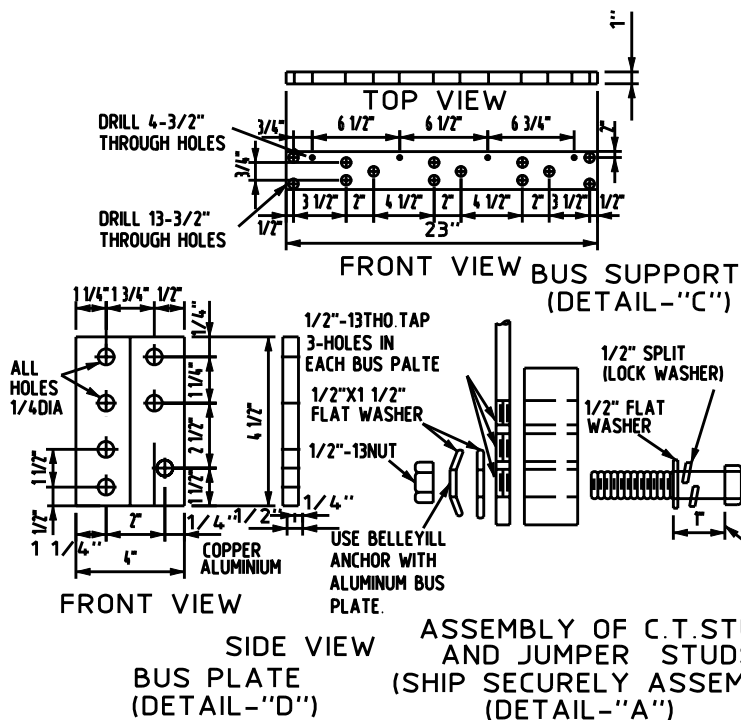
POWER
DISTRIBUTION
STANDARDS

3 PHASE METERING C/T CABINET
1500 & 3000 AMPERE CONTINUOUS RATING



MOUNTING DEVICE ASSEMBLY NOTES:

1. BUS SUPPORTS TO BE 1" THICK BENELEX 70" STOCK OR EQUAL, ACCURATELY DRILLED AND MOUNTED ON ANGLE BRACKETS WITH 1/2" X 2" BOLTS, NUTS & LOCK WASHERS.
2. PHASE BUSES TO BE 1/4" X 4" COPPER OR 1/2" X 4" ALUMINUM DRILLED, TAPPED AND INSERTED IN LINE AS SHOWN.
3. NEUTRAL BUS TO BE 1/4" X 4" COPPER OR ALUMINUM MOUNTED WITH NUTS & LOCK WASHERS ON 1/2" STUDS WELDED TO THE BACK OF CABINET. PROVIDE A "10/32 X 1 1/2" BRASS NEUTRAL METERING STUD COUNTER SUNK AS SHOWN.
4. ALL COPPER AND ALUMINUM PARTS TO BE SILVER TIN PLATED. ALL SCREWS, NUTS, BOLTS AND WASHERS TO BE OF CADMIUM PLATED STEEL, STAINLESS STEEL OR HIGH STRENGTH SILICON BRONZE UNLESS OTHERWISE SPECIFIED.
5. CURRENT TRANSFORMERS, LINE LUGS AND BOLTS FURNISHED BY PEPCO. LOAD LUGS AND BOLTS TO BE FURNISHED BY CUSTOMER.
6. ALL ITEMS NOT DIMENSIONED ARE TO BE CONSIDERED LOCATED BY SYMMETRY.
7. REVA: CHANGED DRAWING FORMAT.



DRAWN: AVI DVLPED: BMF DATE: 06-10-66 REVIEWED: CEG DATE: 06-10-66 APPRVD: MDW DATE: 02-27-08 NEXT REVIEW: 02-11 REV: A



POWER
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STANDARDS

1-3 PHASE METERING C/T CABINET
800 AMPERE CONTINUOUS RATING





Exhibit 8



