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P-620 SWM DISCHARGE POINT OF INTEREST 1

LIMITS OF DISTURNANCE

MCESG BUILDING  
4,625 SF  
FF 322.0

NEW P-707 RETENTION AREA  
(12,200 SF)

BEQ P-545 RETENTION AREA

INSTALL NEW 6FT DIAMETER DOGHOUSE MANHOLE ON EXISTING STORM LINE; PROVIDE DIVERSIONARY WEIR/FLOW SPLITTER TO DISTRIBUTE DRAINAGE TO EXISTING POND AND NEW P-707 DRAINAGE TO PROPOSED BIORETENTION AREA.

DISCHARGE NEW STORM PIPE TO EXISTING DITCH

EXTEND 18-IN RCP STORM PIPE TO NEW DROP INLET

ATH. TRAINING AREA  
(6,000 SF) FF 332.5

ROOF DRAIN DROP (TYP. OF 18)

BEQ BUILDING P-707  
75,000 SF; FF 343.0

FF 343.0

BEQ BUILDING P-545  
(REF. DOCS IN PART 6)

STORMWATER LEGEND

- BIORETENTION W/ INFILTRATION
- STORM CURB INLET
- STORM DROP INLET
- STORM MANHOLE
- STORM GRAVITY PIPE
- STORM CLEAN OUT



CONCEPT DRAWINGS  
5/5/2016  
THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION OR RECORD

WileyWilson | BURNS & MCDONNELL  
JOINT VENTURE

**NOTES:**

- PROVIDE TURN AROUND FOR 41' FIRE TRUCK ( MODEL #B6841-02 MCBQ-FD). (TYPICAL AT ①).
- TIE-IN TO EXISTING RETAINING WALL AT ① AND ②.

**GENERAL NOTE:**

- EROSION AND SEDIMENT CONTROL/STORMWATER POLLUTION PREVENTION PLANS MUST BE SUBMITTED TO JONMARK SULLIVAN (NREA WATER PROGRAM MANAGER) 703-432-0539 AT LEAST 70 DAYS PRIOR TO WORK STARTING.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED SITE DEVELOPMENT AND ENVIRONMENTAL PERMITS REQUIRED FOR THE PROJECT. PROPOSED STORMWATER MANAGEMENT AND EROSION CONTROL MEASURES SHOWN ON THIS PLAN ARE INDICATIVE ONLY.
- CONTRACTOR SHALL PROVIDE DETAILED LOCATION AND AS-BUILT SURVEYS OF ALL STORMWATER BMPs WITHIN THE MCESG GROUP COMPLEX, INCLUDING A DETAILED OPERATIONS AND MAINTENANCE PLAN FOR EACH BMP AND ASSOCIATED PERIODIC INSPECTION CHECKLISTS FOR NREA AND FMS APPROVAL. (THIS INCLUDES ALL EXISTING AND PROPOSED BMPs WITHIN THE MCESG COMPLEX DRAINING TO POINTS OF INTEREST 1, 2, AND 3.

SCALE: 1" = 40'

DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND - WASHINGTON  
WASHINGTON  
MARINE CORPS BASE QUANTICO  
QUANTICO, VA  
P-707 EMBASSY SECURITY GROUP  
MSAU HQ-BEQ & MCESG ANNEX  
STORMWATER MANAGEMENT PLAN

SCALE: AS NOTED  
PROJECT NO.:  
CONSTR. CONTR. NO.:  
NAVFAC DRAWING NO.:  
SHEET 6 OF 29

C-105

DRAWING REVISION: 10 MAY 2014



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LEGEND

- SANITARY MANHOLE ○
- TELECOM MANHOLE ○
- ELECTRIC POLE ∅
- ELECTRIC MANHOLE □
- ELECTRIC HANDHOLE H
- ELECTRIC PAD MOUNTED SECTIONALIZING CABINET ⊠
- FIRE HYDRANT ▼
- SIAMESE CONNECTION ∩
- WATER VALVE ●
- SANITARY SEWER — SS —
- WATER LINE — W —
- OVERHEAD ELECTRIC — OHE —
- UNDERGROUND ELECTRIC — UGE —
- UNDERGROUND TELECOM — UGT —
- UNDERGROUND NATURAL GAS — NG —

NOTE: CONTRACTOR TO COORDINATE DOS AND MCESG COMMUNICATIONS DUCTBANK ROUTING WITH EXISTING SPARE CONDUITS, HANDHOLES AND MANHOLES INSTALLED ON P-620 AND P-621 PROJECTS TO PROVIDE INTEGRATED SYSTEMS. NOTE, P-707 PROJECT SHALL INCLUDE CONNECTION TO EXISTING 4-INCH CONDUIT BURIED IN THIS AREA AND TURN UP EXISTING SPARE 4" CONDUIT INTO NEW HANDHOLE AT THIS LOCATION AND INSTALL NEW 4" CONDUIT TO EXISTING HANDHOLE THAT CONNECTS TO P-621 BUILDING AND INTERCONNECT CABLING PER DOS/MCESG REQUIREMENTS.

REMOVE AND REPLACE HYDRANT, CONNECT TO EXISTING 8" WATERLINE TO SERVE FIRE LOOP AT MCESG ANNEX BLDG

INSTALL: 2-25 PAIR COPPER & 2-12 STRAND FIBER OPTIC COMMUNICATIONS CABLES IN NEW 2-WAY 4" DUCTBANK (G-6 AND DOS CABLING) W/ 4" SPARE CONDUIT TO CAC

INSTALL: NEW 2-WAY 2" DUCTBANK FOR CATV/TELECOM SYSTEMS (SEPARATE FROM USG SYSTEMS)

CONNECT TO EXISTING G6, CVIC, DOS AND MCESG SYS. IN EX. MANHOLE (REF PART 6 P-621 PLANS)

INSTALL: 2-25 PAIR COPPER & 2-12 STRAND FIBER OPTIC COMMUNICATIONS CABLES IN NEW 2-WAY 2" DUCTBANK (G-6 AND DOS CABLING)

INSTALL: NEW 2-WAY 2" DUCTBANK FOR CATV/TELECOM SYSTEMS (SEPARATE FROM USG SYSTEMS)

CONNECT TO EXISTING CATV/TELECOM SYSTEMS IN EX. MANHOLE; (REF PART 6 P-621 PLANS)

INSTALL: 2-25 PAIR COPPER & 2-12 STRAND FIBER OPTIC COMMUNICATIONS CABLES IN EXIST. G-6 DUCTBANK (REF. DOCS IN PART 6)

CONNECT TO EXISTING GAS. COLUMBIA GAS SHALL BE RESPONSIBLE FOR GAS LINE INSTALLATION FROM THE MAIN LINE TO THE METER; CONTRACTOR RESPONSIBLE FOR INSTALLING SERVICE FROM THE METER TO THE BUILDING

NEW SANITARY MANHOLE, DOGHOUSE EXISTING 6-IN PVC SANITARY SEWER PIPE

FIRE DEPARTMENT CONNECTION

CONNECT TO EXISTING WATERLINE

LIMITS OF DISTURBANCE

CONNECT TO EXISTING P-620 GAS. SERVICE LINE; CONTRACTOR INSTALL GAS LINE AND METER TO THE BUILDING

HVAC/MECH ENCLOSURE (CMU/BRICK)

MCESG BUILDING FF 322.0

CONNECT TO EXISTING WATERLINE (RPZ & METER)

ALT. SAN CONNECTION POINT FOR MSAU HQ-BEQ

BEQ BUILDING P-707 75,000 SF; FF 343.0

INSTALL RPZ & METER

CONNECT NEW G-6 FIBER AND COPPER CABLING TO EXISTING G-6 TERMINALS IN COMMUNICATIONS MANHOLE ALONG MCB-4 (SEE C108)

NOTE UTILITIES CROSSING PARKING LOTS AND ROADWAYS SHALL BE INSTALLED BY BORING.

- NOTES
- CONTRACTOR SHALL INSTALL 2-25 PAIR COPPER AND 2-12 STRAND FIBER OPTIC CABLES FROM EXISTING G6 MANHOLE USING EXISTING SPARE CONDUITS POINT (A) TO EXISTING MANHOLE IN MCESG COMPLEX POINT (E)
  - CONNECT TO EXISTING G6; DOS AND MCESG/CVIC SYSTEMS CABLING AT POINT (B) PROVIDE 2 SEPARATE 4-INCH CONDUITS (1-G6; 1-DOS) AND PROVIDE 2-25 PAIR COPPER AND 2-12 STRAND FIBER OPTIC CABLING TO CONNECT TO MCESG ANNEX BLDG POINT (C) AND MSAU HQ-BEQ POINT (D); CONNECT ALL INTERMEDIATE MCESG AND DOS INFRASTRUCTURE SEAMLESSLY TO PROVIDE INTEGRATED CONTROL AND MONITORING OF ALL SEPARATE SYSTEMS AT EACH MCESG BUILDING.

GENERAL NOTE:

ANY NEW INDUSTRIAL CONTROL SYSTEM (ICS) SHALL SEAMLESSLY INTEGRATE INTO EXISTING MCB QUANTICO EMCS CYBERSECURITY AUTHORITY TO OPERATE (ATO), OR IN PROGRESS ATO PACKAGE. EXISTING OR IN PROGRESS CYBER SECURITY PACKAGE'S FOR EMCS SHOULD SIMPLY REQUIRE AN UPDATE FOR ANY NEW EMCS TO BE ADDED TO EXISTING EMCS SYSTEM. CONTRACTOR SHALL PROVIDE UPDATE AND ALL SUPPORT NEEDED TO ACHIEVE APPROVAL FOR UPDATED CYBER SECURITY AUTHORITY TO OPERATE FOR EXISTING EMCS SYSTEM.

COORDINATE ALL UTILITY AND ALARM SYSTEM OUTAGES WITH CONTRACTING OFFICER AND FIRE DEPARTMENT A MINIMUM OF 72 HOURS PRIOR TO REQUIRED OUTAGE.

ALL SIPRNET CABLING SHALL BE SHIELDED COPPER.

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DATE	APPR
DESCRIPTION	SM
	
<p>CONCEPT DRAWINGS 5/5/2016 THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION OR RECORD</p>	
	
<p>APPROVED</p>	
<p>FOR COMMANDER NAVAC</p>	
<p>ACTIVITY</p>	
<p>SATISFACTORY TO</p>	
<p>DES. MCP. DRW. MCP. CHK. TLF.</p>	
<p>PM_DM_NAME TLF</p>	
<p>NAVAL FACILITIES ENGINEERING COMMAND WASHINGTON QUANTICO, VA</p>	
<p>QUANTICO, VA</p>	
<p>P-707 EMBASSY SECURITY GROUP MSAU HQ-BEQ &amp; MCESG ANNEX</p>	
<p>UTILITY PLAN</p>	
<p>SCALE: AS NOTED</p>	
<p>PROJECT NO.:</p>	
<p>CONSTR. CONTR. NO.:</p>	
<p>NAVAC DRAWING NO.:</p>	
<p>SHEET 7 OF 29</p>	
<p>C-106</p>	
<p>DRAWING REVISION: 10 MAY 2014</p>	

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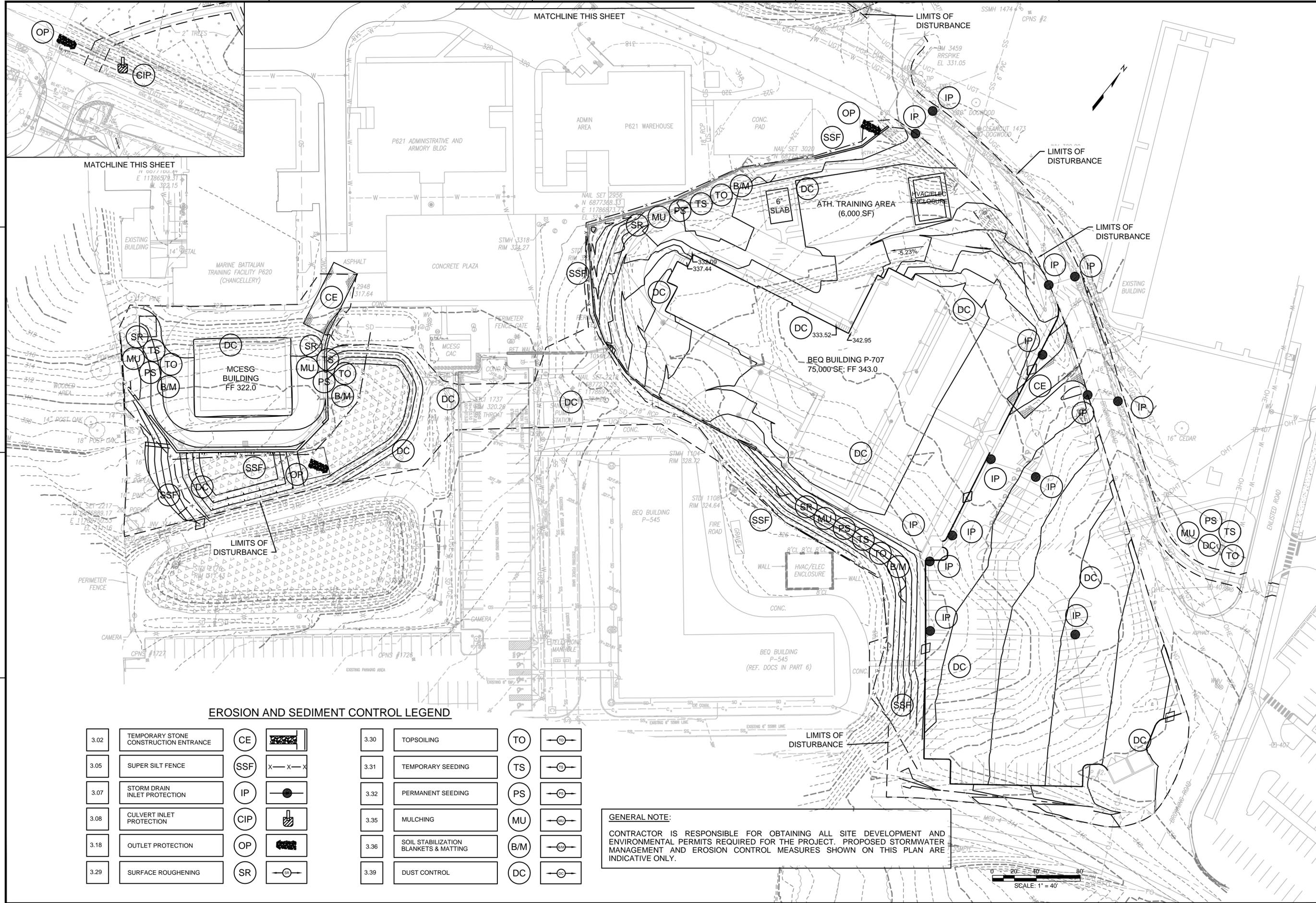
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**EROSION AND SEDIMENT CONTROL LEGEND**

3.02	TEMPORARY STONE CONSTRUCTION ENTRANCE	CE	
3.05	SUPER SILT FENCE	SSF	
3.07	STORM DRAIN INLET PROTECTION	IP	
3.08	CULVERT INLET PROTECTION	CIP	
3.18	OUTLET PROTECTION	OP	
3.29	SURFACE ROUGHENING	SR	
3.30	TOPSOILING	TO	
3.31	TEMPORARY SEEDING	TS	
3.32	PERMANENT SEEDING	PS	
3.35	MULCHING	MU	
3.36	SOIL STABILIZATION BLANKETS & MATTING	B/M	
3.39	DUST CONTROL	DC	

**GENERAL NOTE:**  
 CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL SITE DEVELOPMENT AND ENVIRONMENTAL PERMITS REQUIRED FOR THE PROJECT. PROPOSED STORMWATER MANAGEMENT AND EROSION CONTROL MEASURES SHOWN ON THIS PLAN ARE INDICATIVE ONLY.



DATE	APPR.
DESCRIPTION	SW
CONCEPT DRAWINGS 5/5/2016 THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION OR RECORD	
APPROVED: _____ PER COMMANDER NAVFAC	
SATISFACTORY TO: DES MCP DRW MCP CHK TLF PM_DM_NAME TLF	
DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND - WASHINGTON WASHINGTON MARINE CORPS BASE QUANTICO QUANTICO, VA <b>P-707 EMBASSY SECURITY GROUP            MSAU HQ-BEQ &amp; MCESG ANNEX</b> <b>EROSION &amp; SEDIMENT CONTROL PLAN</b>	
SCALE: AS NOTED PROJECT NO.: _____ CONSTR. CONTR. NO.: _____ NAVFAC DRAWING NO.: _____ SHEET 8 OF 29 <b>C-107</b> <small>DRAWING REVISION: 10 MAY 2014</small>	



**NOTES**

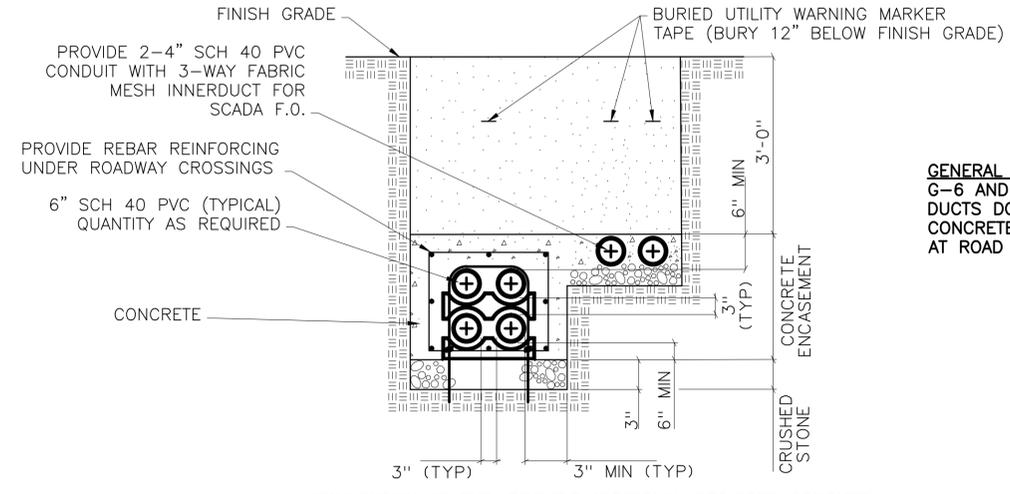
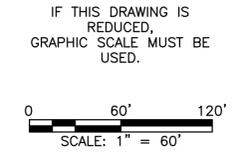
1. PROVIDE A SYSTEM OF CONCRETE ENCASED DUCTBANK AND PAD MOUNTED SECTIONALIZING TERMINATION CABINETS FOR 34 KV UNDERGROUND POWER CONSTRUCTED AS PER UFC 3-550-01 AND OTHER APPLICABLE INDUSTRY AND GOVERNMENT STANDARDS. PROVIDE 25% SPARE DUCTS IN ALL DUCTBANKS.
2. EXISTING POLE TO REMAIN. PROVIDE RISER, FUSED CUTOUPS, AND 15KV CABLE TO WTBN SWITCHYARD, SEE "MEDIUM VOLTAGE ONE-LINE DIAGRAM", SHEET E-101.
3. PROVIDE NEW POLE, RISER AND FUSED CUTOUT; RECONNECT EXISTING OHE AS REQUIRED TO MAINTAIN SERVICE TO ALL FACILITIES. SEE "MEDIUM VOLTAGE ONE LINE DIAGRAM", SHEET E-101 FOR ADDITIONAL DETAIL.
4. PROVIDE 12 STRAND SM FO OSP FROM WTBN SWITCHYARD TO EXISTING SCADA CONTROLLER IN THE NOC SUBSTATION, PROVIDE TWO INDEPENDENT 4-INCH CONDUIT PARALLEL TO POWER DUCTBANK FOR SCADA FO ROUTING BETWEEN SUBSTATIONS. PROVIDE HANDHOLE ADJACENT TO EACH MX CABINET AND MANHOLE.

**NOTE REGARDING POTENTIAL UXO COORDINATION NEEDS:**

CONTRACTOR SHALL AVOID ALL KNOWN UXO AREAS NOTED ON PLANS AND SHALL CONTACT RANGE CONTROL FOR SPECIFIC UXO CLEARANCE REQUIREMENTS APPLICABLE TO FINAL UTILITIES ROUTING. IF SUSPECT ITEMS ARE DISCOVERED DURING CONSTRUCTION, ALL WORK IN THE AREA SHALL BE HALTED IMMEDIATELY AND MCB QUANTICO PMO AND RANGE CONTROL NOTIFIED TO SECURE THE AREA. NO WORK SHALL BE REINITIATED IN THE AREA UNTIL IT IS CLEARED BY RANGE CONTROL.

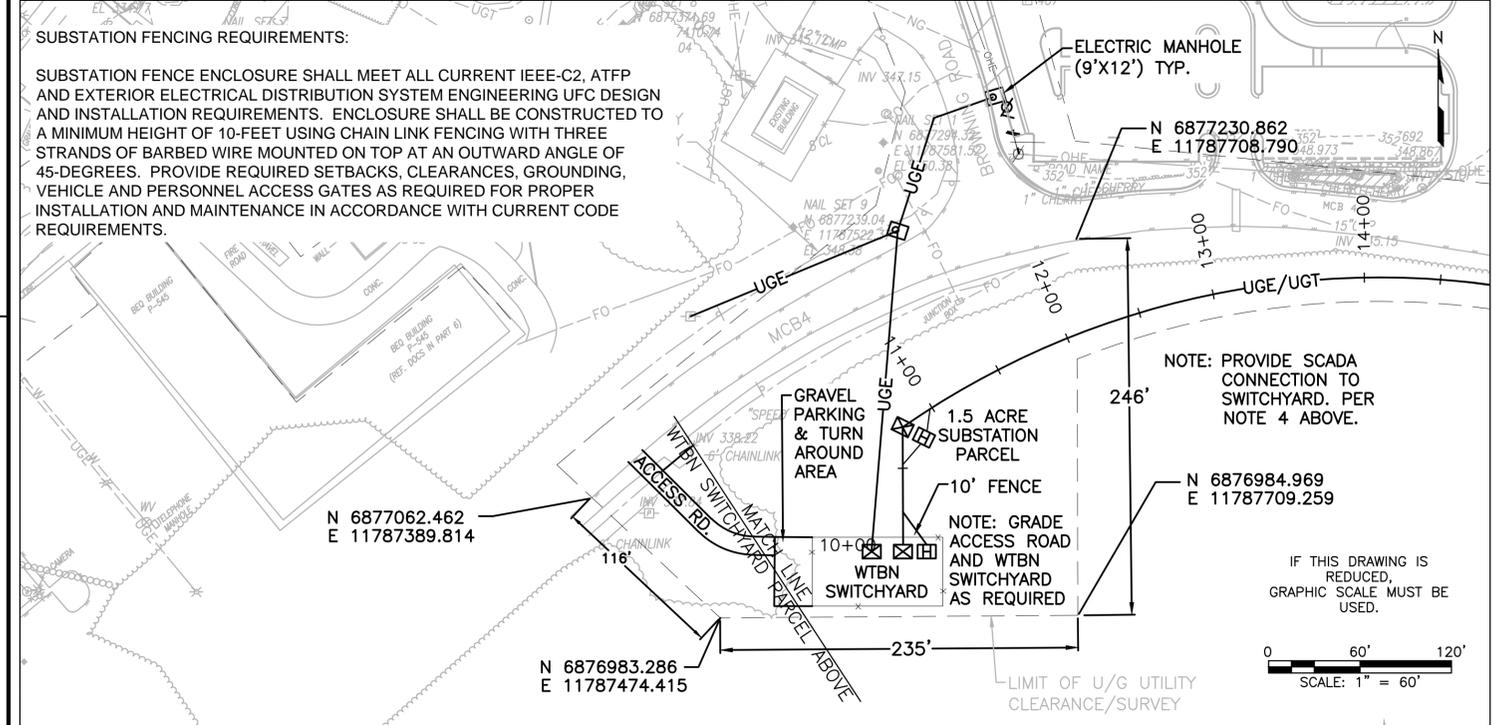
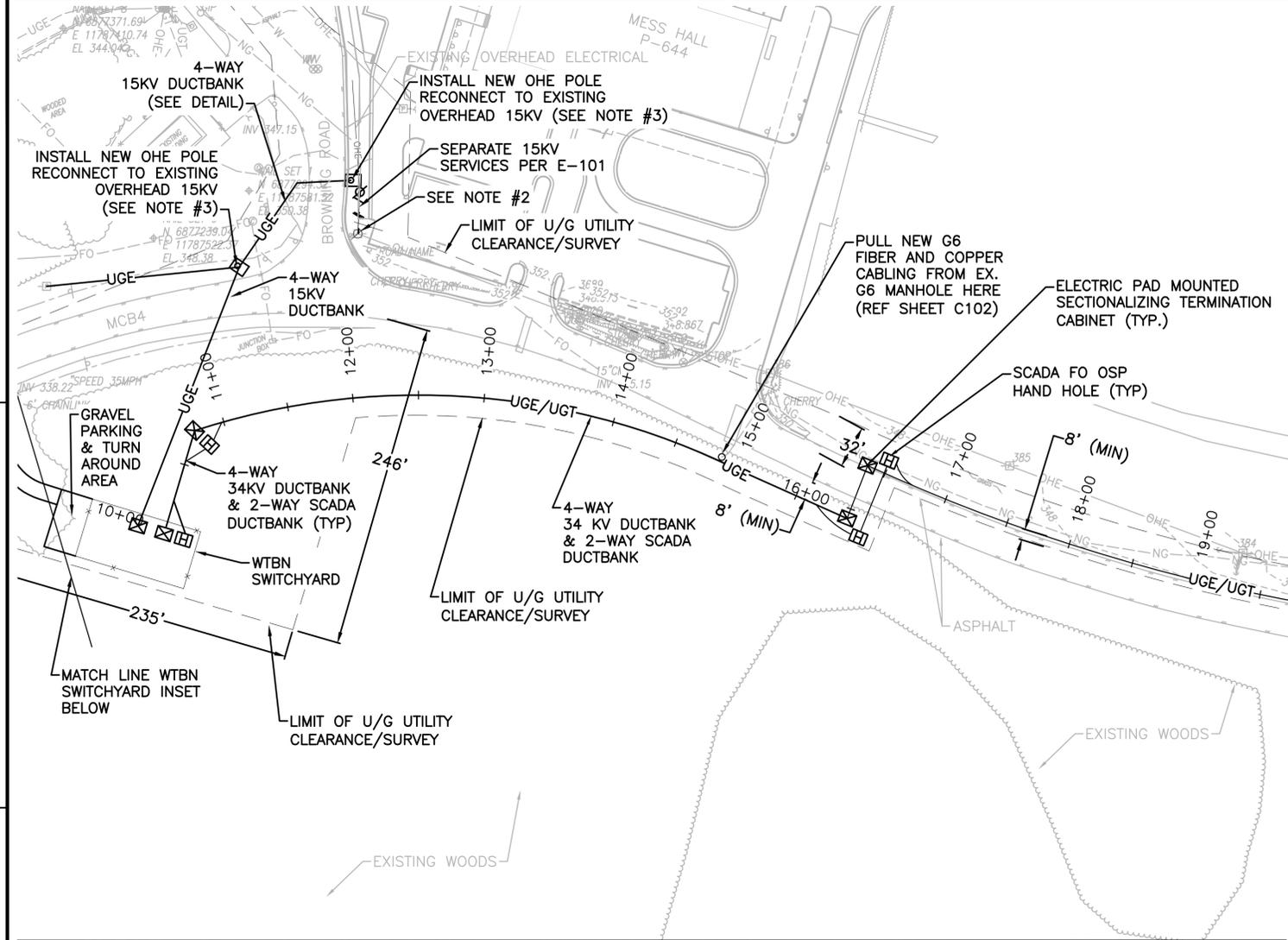
**GENERAL NOTE:**

CONTRACTOR SHALL CONFIRM CONDUIT AND CONDUCTOR SIZE, MATERIAL OF CONSTRUCTION, ALLOWABLE DEFLECTIONS AND CABLE INSULATION REQUIRED FOR PROPOSED INSTALLATION IS MANUFACTURER APPROVED FOR PROPOSED TERMINATION PULL DISTANCES AND PROVIDE ENGINEERING CALCULATIONS OF TENSILE FORCE IN CABLE AND SIDEWALL PRESSURE FOR APPROVAL OF PROPOSED TERMINATION LOCATIONS PRIOR TO INSTALLATION OF DUCTBANK AND SHALL PROVIDE ADDITIONAL TERMINATIONS AS REQUIRED FOR COMPLIANT INSTALLATION. THIS SHALL INCLUDE CONFIRMATION OF QUANTITY AND SPECIFIC TYPE OF CABLE LUBRICANT REQUIRED FOR INSERTION OF CONDUCTORS.

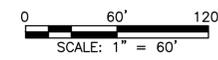


4 WAY SHOWN AS TYP. PROVIDE ADDITIONAL REQUIRED CONDUITS PER ELECTRICAL DESIGN THEN PROVIDE 25% SPARE CAPACITY.

1 34KV & 15KV DUCTBANK  
C108 NOT TO SCALE



PROPOSED WTBN SWITCHYARD PARCEL



DATE	APPR
DESCRIPTION	SM
CONCEPT DRAWINGS 5/5/2016 THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION OR RECORD	
APPROVED FOR COMMANDER NAVFAC ACTIVITY SATISFACTORY TO DES MCP DRW MCP CHK TLF PM_DM_NAME TLF	
DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND - WASHINGTON WASHINGTON MARINE CORPS BASE QUANTICO QUANTICO, VA P-707 EMBASSY SECURITY GROUP MSAU HQ-BEQ & MCESG ANNEX ELECTRICAL DB STA 10+00 TO STA 27+50	
SCALE: AS NOTED EPROJECT NO.: CONSTR. CONTR. NO.: NAVFAC DRAWING NO.: SHEET 9 OF 29 <b>C-108</b> <small>DRAWING REVISION: 10 MAY 2014</small>	

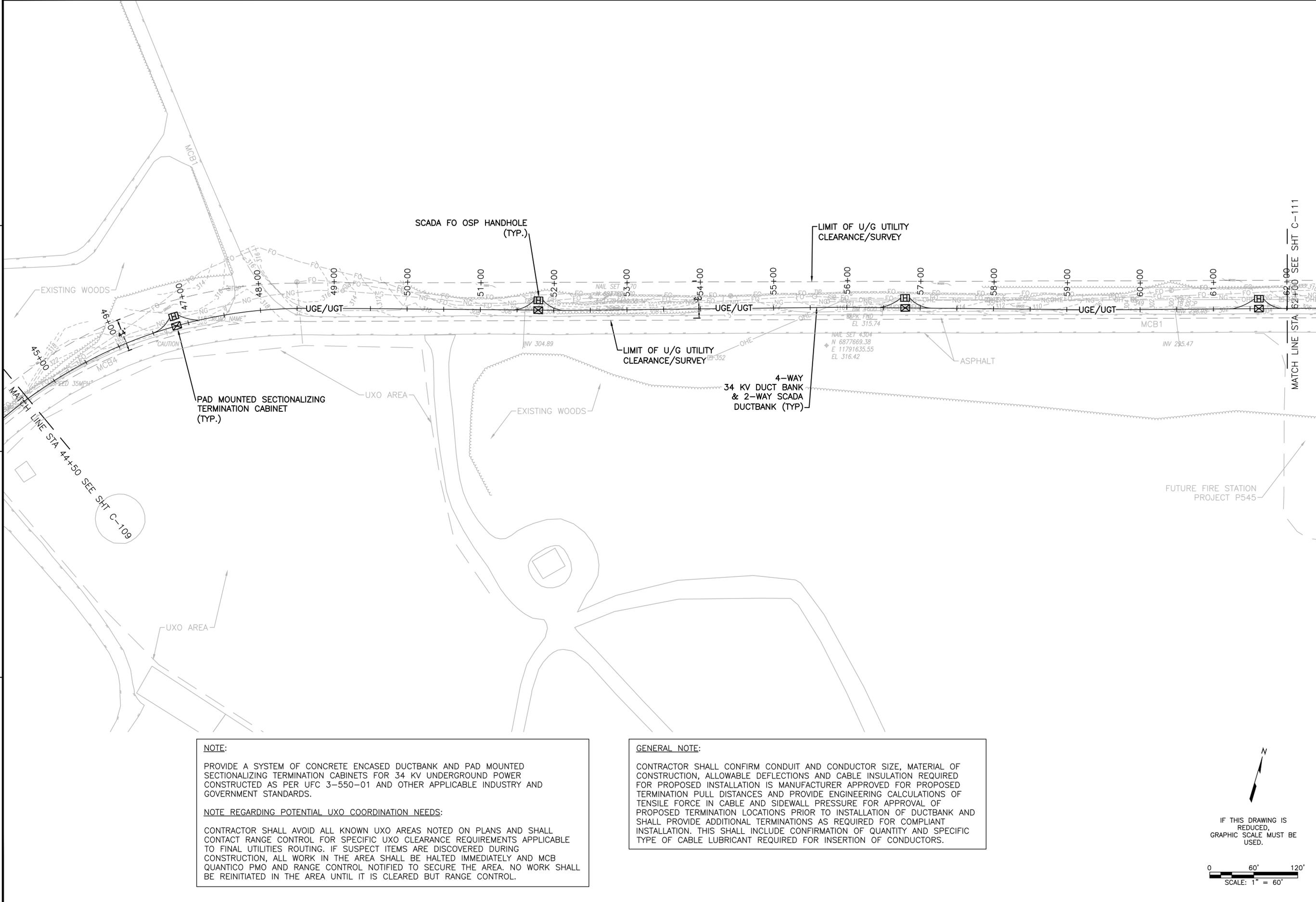
UNCLASSIFIED//FOR OFFICIAL USE ONLY

UNCLASSIFIED//FOR OFFICIAL USE ONLY





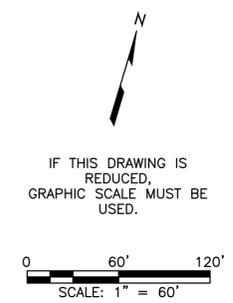




**NOTE:**  
 PROVIDE A SYSTEM OF CONCRETE ENCASED DUCTBANK AND PAD MOUNTED SECTIONALIZING TERMINATION CABINETS FOR 34 KV UNDERGROUND POWER CONSTRUCTED AS PER UFC 3-550-01 AND OTHER APPLICABLE INDUSTRY AND GOVERNMENT STANDARDS.

**NOTE REGARDING POTENTIAL UXO COORDINATION NEEDS:**  
 CONTRACTOR SHALL AVOID ALL KNOWN UXO AREAS NOTED ON PLANS AND SHALL CONTACT RANGE CONTROL FOR SPECIFIC UXO CLEARANCE REQUIREMENTS APPLICABLE TO FINAL UTILITIES ROUTING. IF SUSPECT ITEMS ARE DISCOVERED DURING CONSTRUCTION, ALL WORK IN THE AREA SHALL BE HALTED IMMEDIATELY AND MCB QUANTICO PMO AND RANGE CONTROL NOTIFIED TO SECURE THE AREA. NO WORK SHALL BE REINITIATED IN THE AREA UNTIL IT IS CLEARED BUT RANGE CONTROL.

**GENERAL NOTE:**  
 CONTRACTOR SHALL CONFIRM CONDUIT AND CONDUCTOR SIZE, MATERIAL OF CONSTRUCTION, ALLOWABLE DEFLECTIONS AND CABLE INSULATION REQUIRED FOR PROPOSED INSTALLATION IS MANUFACTURER APPROVED FOR PROPOSED TERMINATION PULL DISTANCES AND PROVIDE ENGINEERING CALCULATIONS OF TENSILE FORCE IN CABLE AND SIDEWALL PRESSURE FOR APPROVAL OF PROPOSED TERMINATION LOCATIONS PRIOR TO INSTALLATION OF DUCTBANK AND SHALL PROVIDE ADDITIONAL TERMINATIONS AS REQUIRED FOR COMPLIANT INSTALLATION. THIS SHALL INCLUDE CONFIRMATION OF QUANTITY AND SPECIFIC TYPE OF CABLE LUBRICANT REQUIRED FOR INSERTION OF CONDUCTORS.



DATE	APPR
DESCRIPTION	SYN
<p>CONCEPT DRAWINGS        5/5/2016        THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION OR RECORD</p>	
<p>WileyWilson   BURNS MEDONNELL        JOINT VENTURE</p>	
APPROVED	
PER COMMANDER NAVFAC	
ACTIVITY	
SATISFACTORY TO	
DES MOP	DRW MCP
CHK	TLF
PM_DM_NAME	TLF
<p>DEPARTMENT OF THE NAVY        NAVAL FACILITIES ENGINEERING COMMAND - WASHINGTON WASHINGTON        MARINE CORPS BASE QUANTICO QUANTICO, VA        P-707 EMBASSY SECURITY GROUP        MSAU HQ-BEQ &amp; MCESG ANNEX        ELECTRICAL DB STA 44+50 TO STA 62+00</p>	
SCALE:	AS NOTED
PROJECT NO.:	----
CONSTR. CONTR. NO.:	----
NAVFAC DRAWING NO.:	----
SHEET	11 OF 29
<p><b>C-110</b></p> <p><small>DRAWING REVISION: 10 MAY 2014</small></p>	











ABBREVIATIONS - AS APPLICABLE

Table of abbreviations categorized by letter (A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z). Includes terms like AIR BARRIER OR ANCHOR BOLT, BOARD, CABINET, etc.

MATERIALS LEGEND - AS APPLICABLE

Materials legend showing patterns for various materials: CAST-IN-PLACE CONCRETE, CONCRETE MASONRY UNIT, BRICK, GYPSUM BOARD, BATT INSULATION, RIGID INSULATION, SPRAY FOAM INSULATION, STEEL, FRAMING LUMBER, LIGHT GAUGE METAL FRAMING, GRAVEL BED, MILLWORK, PLYWOOD (SMALL SCALE), PLYWOOD (LARGE SCALE), SHEATHING.

DRAWING SYMBOLS - AS APPLICABLE

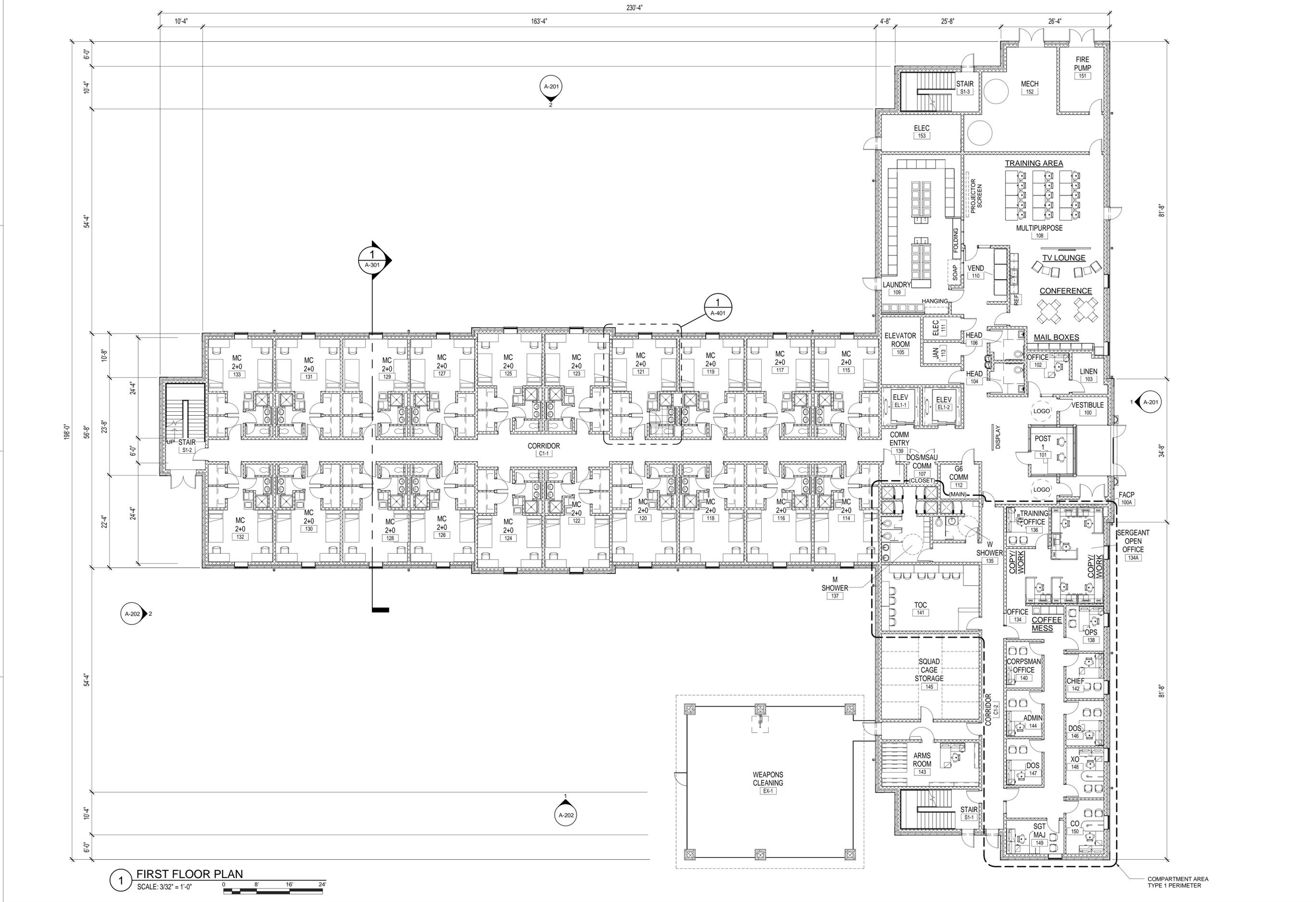
Table of drawing symbols including: TITLE NAME, ELEVATION INDICATOR, DOOR TAG, WINDOW TAG, ROOM TAG, NORTH ARROW, PARTITION TYPE, ACCESSORY TAG, DETAIL INDICATOR, SECTION INDICATOR, DETAIL SECTION INDICATOR, and FLOOR ELEVATION TARGET OR TOP OF MATERIAL DESIGNATION.

FILE NAME: C:\Users\alid\Documents\MSAU HQ-BEQ\_alliter.vrt REV DATE: 5/20/16 4:57:14 PM

Vertical sidebar containing: NAVFAC logo, CONCEPT DRAWINGS 5/5/2016, WILEY/WILSON BURNS & MCDONNELL JOINT VENTURE, APPROVED, ACTIVITY, SATISFACTORY TO DATE, DEPARTMENT OF THE NAVY, NAVAL FACILITIES ENGINEERING COMMAND - WASHINGTON, QUANTICO, VA, P-707 EMBASSY SECURITY GROUP, MSAU HQ-BEQ & MCESG ANNEX, GENERAL NOTES, SYMBOLS & ABBREVIATIONS, SCALE: AS NOTED, PROJECT NO., CONSTR. CONTR. NO., NAVFAC DRAWING NO., SHEET OF, A-001, DRAWFORM REVISION: 10 MAY 2014.



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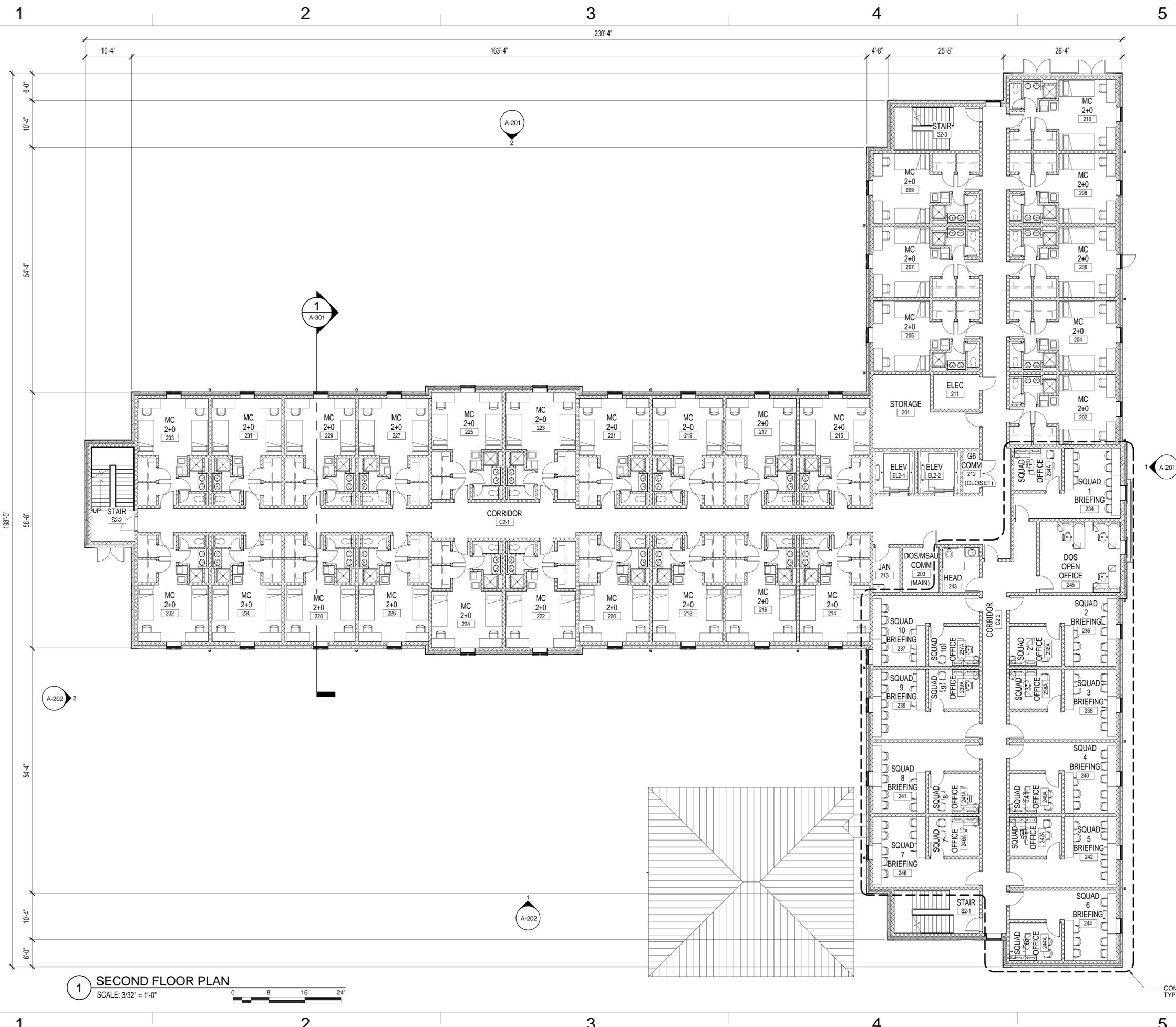


**1** FIRST FLOOR PLAN  
 SCALE: 3/32" = 1'-0"  
 0 8' 16' 24'

APPROVED	DATE	APPR
FOR COMMANDER NAVFAC / B.L.T.L.		
ACTIVITY		
SATISFACTORY TO DATE		
DESIGNER	DRW	AUTHOR
PROJECT MANAGER	CHK	CHECKER
IPT TECH. BRANCH HEAD		
CHIEF ENGINEER		
DEPARTMENT OF THE NAVY	NAVAL FACILITIES ENGINEERING COMMAND	QUANTICO, VA
NAVAL FACILITIES ENGINEERING COMMAND - WASHINGTON	QUANTICO, VA	
IPT GOLD/PWC WASHINGTON NAVY YARD	QUANTICO, VA	
MARINE CORPS BASE QUANTICO	QUANTICO, VA	
P-707 EMBASSY SECURITY GROUP		
MSAU HQ-BEQ & MCESG ANNEX		
MSAU HQ-BEQ FIRST FLOOR PLAN		
SCALE:	AS NOTED	
PROJECT NO.		
CONSTR. CONTR. NO.		
NAVFAC DRAWING NO.		
SHEET	OF	
<b>A-101</b>		
DRAWING REVISION: 10 MAY 2014		



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**1 SECOND FLOOR PLAN**  
 SCALE: 3/32" = 1'-0"



COMPARTMENT AREA  
 TYPE 1 PERIMETER

APPROVED	DATE	APPR
FOR COMMANDER NAVFAC / B.L.T.L.		
ACTIVITY		
SATISFACTORY TO DATE		
DESIGNER   DRW   AUTHOR   CHK   CHECKER		
PROJECT MANAGER		
IPT TECH BRANCH HEAD		
CHIEF ENGINEER		
DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND NAVAL FACILITIES ENGINEERING COMMAND - WASHINGTON IPT GOLD/PWC WASHINGTON NAVY YARD MARINE CORPS BASE QUANTICO P-707 EMBASSY SECURITY GROUP MSAU HQ-BEQ & MCEG ANNEX MSAU HQ-BEQ SECOND FLOOR PLAN	QUANTICO, VA	
SCALE: AS NOTED		
EPROJECT NO.		
CONSTR. CONTR. NO.		
NAVFAC DRAWING NO.		
SHEET OF		
<b>A-102</b>		
DRAWFORM REVISION: 10 MAY 2014		



CONCEPT DRAWINGS  
 5/5/2016  
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APPROVED

FOR COMMANDER NAVFAC / B.L.T.L.

ACTIVITY

SATISFACTORY TO DATE

DESIGNER | DRW | AUTHOR | CHK | CHECKER

PROJECT MANAGER

IPT TECH BRANCH HEAD

CHIEF ENGINEER

DEPARTMENT OF THE NAVY

NAVAL FACILITIES ENGINEERING COMMAND

NAVAL FACILITIES ENGINEERING COMMAND - WASHINGTON

IPT GOLD/PWC WASHINGTON NAVY YARD

MARINE CORPS BASE QUANTICO

P-707 EMBASSY SECURITY GROUP

MSAU HQ-BEQ & MCEG ANNEX

MSAU HQ-BEQ SECOND FLOOR PLAN

QUANTICO, VA

QUANTICO, VA

SCALE: AS NOTED

EPROJECT NO.

CONSTR. CONTR. NO.

NAVFAC DRAWING NO.

SHEET OF

**A-102**

DRAWFORM REVISION: 10 MAY 2014

