

A three inches = one foot  
B one and one-half inches = one foot  
C one inch = one foot  
D three-quarters inch = one foot  
E one-half inch = one foot  
F three-eighths inch = one foot  
G one-quarter inch = one foot  
H one-eighth inch = one foot

ELECTRICAL LEGEND

- [MCP] — ACCESS CONTROL SYSTEM MAIN CONTROL PANEL RACK MOUNTED.
- [C###-###] — ACCESS CONTROL SYSTEM, CONTROLLER RACK MOUNTED UNLESS OTHERWISE INDICATED.  
C###: CONTROLLER. FIRST ### INDICATES BUILDING.  
SECOND ###:  
    ↑  
    |SEQUENCE  
    |FLOOR
- [FOS###-###] — FIBER OPTIC SWITCH RACK MOUNTED UNLESS OTHERWISE INDICATED. # INDICATED BUILDING/LOCATION.  
FOS###: FIBER OPTIC SWITCH. FIRST ### INDICATES BUILDING.  
SECOND ###:  
    ↑  
    |SEQUENCE  
    |FLOOR
- [PS] — POWER SUPPLY IN A NEMA 1 ENCLOSURE. SIZED AND MOUNTED AS REQUIRED UNLESS OTHERWISE INDICATED.
- [UPS] — 1500VA, 120V, ON-LINE UNINTERRUPTABLE POWER SUPPLY RACK MOUNTED. POWERWARE SERIES 9125 OR APPROVED EQUAL.  
UPS SHALL BE SIZED FOR EQUIPMENT TO BE INSTALLED.
- [RMS###-###] — ACCESS CONTROL/CCTV SYSTEM REMOTE MONITORING STATION WALL MOUNTED, UNLESS OTHERWISE INDICATED. SEE SHEET E601 FOR DETAILS.  
RMS###: REMOTE MONITORING STATION. FIRST ### INDICATES BUILDING.  
#####-#:  
    ↑  
    |SEQUENCE  
ROOM NUMBER
- [VANI] — VA NETWORK INTERFACE. CONTRACTOR SHALL COORDINATE EQUIPMENT AND INSTALLATION REQUIREMENTS WITH VA IT PERSONNEL.
- [SCI] — SECURITY CAMERA NETWORK INTERFACE. INTERFACE WITH EXISTING CAMERA SYSTEM TO MONITOR AT POLICE AND SECURITY CONSOLE.
- [EP] — ACCESS CONTROL SYSTEM, ELECTRIFIED PANIC BAR WITH INTEGRAL REQUEST TO EXIT.
- [RDE] — ACCESS CONTROL SYSTEM, ELECTRONIC REQUEST TO EXIT.
- [DC] — ACCESS CONTROL SYSTEM, DOOR CONTACTS CONCEALED IN DOOR AND DOOR HEAD UNLESS OTHERWISE INDICATED.
- [DC<sub>OH</sub>] — ACCESS CONTROL SYSTEM, DOOR CONTACTS FOR OVERHEAD DOOR MOUNTED AT FLOOR LEVEL.
- [DC<sub>RW</sub>] — ACCESS CONTROL SYSTEM, DOOR CONTACTS FOR ROLLDOWN WINDOW MOUNTED AS REQUIRED.
- [H-PR] — ACCESS CONTROL SYSTEM, PROXIMITY READER IN SINGLE GANG RECESSED BOX WALL MOUNTED 4'-0" (122CM) AFF.
- [PR] — ACCESS CONTROL SYSTEM, PROXIMITY READER INTEGRAL TO ELECTRIFIED LOCK.
- [H-PR<sub>K</sub>] — ACCESS CONTROL SYSTEM, COMBINATION PROXIMITY READER/KEYPAD IN SINGLE GANG RECESSED BOX WALL MOUNTED 4'-0" (122CM) AFF.
- [IM] — ACCESS CONTROL SYSTEM, INTERFACE MODULE IN A NEMA 1 ENCLOSURE MOUNTED ABOVE ACCESSIBLE CEILING UNLESS OTHERWISE INDICATED.
- [DL] — ACCESS CONTROL SYSTEM, ARMORED DOOR LOOP UNLESS OTHERWISE INDICATED.
- [EH] — ACCESS CONTROL SYSTEM, ELECTRIFIED HINGE.
- [PR|EL<sub>K</sub>] — ACCESS CONTROL SYSTEM, ELECTRIFIED MORTISE LOCK WITH INTEGRAL PROXIMITY READER. "K" SUBSCRIPT INDICATES A COMBINATION PROXIMITY READER AND KEYPAD.
- [ES] — ACCESS CONTROL SYSTEM, ELECTRIFIED STRIKE.
- [H-IR] — ACCESS CONTROL SYSTEM, INFARED SENSOR IN SINGLE GANG RECESSED BOX WALL MOUNTED ABOVE DOOR AS DIRECTED.
- [INJ] — ACCESS CONTROL SYSTEM, POWER INJECTOR FOR POE SWITCH RACK MOUNTED.
- [TVSS] — TRANSIENT VOLTAGE SURGE SUPPRESSOR.
- [K] — CCTV INTERNET PROTOCOL (IP) ADDRESSABLE FIXED CAMERA WITH DESCRIPTION AS FOLLOWS  
FD# : FIXED DOME MOUNTED IN CEILING. # INDICATES MEGAPIXEL (MP) MINIMUM. ALL FIXED CAMERAS SHALL HAVE FULL 1080P RESOLUTION.
- UPDTOWN DIVISION  
0: SITE  
1: B-110  
2: B-82  
3: B-111  
4: B-95  
5: B-118  
6: B-79  
7: B-81  
8: FISHER HOUSE  
9: B-112
- DOWNTOWN DIVISION  
0: SITE  
1: B-801  
2: B-802
- [K] — CCTV INTERNET PROTOCOL (IP) ADDRESSABLE PAN/TILT/ZOOM CAMERA WITH DESCRIPTION AS FOLLOWS  
PD# : PAN/TILT/ZOOM DOME MOUNTED IN CEILING OR ON STRUCTURE AS INDICATED. # INDICATES MEGAPIXEL (MP) MINIMUM. 1MP PTZ SHALL HAVE A MINIMUM 720P RESOLUTION. 2MP PTZ CAMERAS SHALL HAVE FULL 1080P RESOLUTION.
- UPDTOWN DIVISION  
0: SITE  
1: B-110  
2: B-82  
3: B-111  
4: B-95  
5: B-118  
6: B-79  
7: B-81  
8: FISHER HOUSE  
9: B-112
- DOWNTOWN DIVISION  
0: SITE  
1: B-801  
2: B-802
- [EE-#] — 48" H X 48" W X 30" D NEMA 4X STAINLESS STEEL LOCKABLE EXTERIOR ELECTRONIC ENCLOSURE WITH INTEGRAL HEAT EXCHANGER. # INDICATES SEQUENCE. SEE SHEET E600 FOR DETAILS.
- [IE###-#] — NEMA 1 LOCKABLE INTERIOR ELECTRONIC ENCLOSURE SIZED AS REQUIRED WITH INTEGRAL 19" RACK. SEE SHEET E600 FOR DETAILS.  
IE### : INTERIOR ELECTRONIC ENCLOSURE. FIRST ### INDICATES BUILDING.  
SECOND ###:  
    ↑  
    |SEQUENCE  
    |FLOOR

- FD --- — NEW 12 STRAND SINGLE MODE FIBER OPTIC CABLE ROUTED IN EXISTING UNDERGROUND TELECOMMUNICATIONS CONDUIT/DUCT BANK UNLESS OTHERWISE INDICATED.
- NFO --- — NEW 12 STRAND SINGLE MODE FIBER OPTIC CABLE ROUTED IN NEW TELECOMMUNICATIONS DUCT BANK. SEE DETAILS SHEET E002 AND E603.
- FO — — NEW 12 STRAND SINGLE MODE FIBER OPTIC CABLE IN 1" C. ROUTED CONCEALED ABOVE CEILING WHERE POSSIBLE UNLESS OTHERWISE INDICATED.
- A — — ACCESS CONTROL SYSTEM WIRING/CABLE IN UNDERGROUND CONDUIT. SIZE AS REQUIRED BY EQUIPMENT MANUFACTURER.
- A — — ACCESS CONTROL SYSTEM WIRING/CABLE IN CONCEALED CONDUIT. SIZE AS REQUIRED BY EQUIPMENT MANUFACTURER.
- A — — ACCESS CONTROL SYSTEM WIRING/CABLE IN EXPOSED CONDUIT. SIZE AS REQUIRED BY EQUIPMENT MANUFACTURER.
- A — — ACCESS CONTROL SYSTEM WIRING/CABLE HOMERUN IN CONCEALED CONDUIT. SIZE AS REQUIRED BY EQUIPMENT MANUFACTURER.
- T — — TELECOMMUNICATIONS CABLING CONCEALED IN CONDUIT. SIZE AS REQUIRED UNLESS OTHERWISE INDICATED.
- T — — TELECOMMUNICATIONS CABLING CONCEALED IN CONDUIT. SIZE AS REQUIRED UNLESS OTHERWISE INDICATED.
- T — — TELECOMMUNICATIONS CABLING HOMERUN CONCEALED IN CONDUIT. SIZE AS REQUIRED UNLESS OTHERWISE INDICATED.
- T — — TELECOMMUNICATIONS CABLING HOMERUN CONCEALED IN CONDUIT. SIZE AS REQUIRED UNLESS OTHERWISE INDICATED.
- C — — CCTV CAT 6 CABLE IN CONDUIT AS REQUIRED.
- [MAS] — INTERCOM MASTER STATION IN A DESKTOP HOUSING EQUAL TO AIPHONE LEM-1. SYSTEM SHALL BE CAPABLE OF MONITORING ACTIVITY IN HOLDING CELL AS WELL AS TWO-WAY COMMUNICATION.
- [IC] — INTERCOM SPEAKER WITH SECURITY DETENTION GRILL RECESSED CEILING MOUNTED.
- [H|C] — INTERCOM STATION, WALL MOUNTED. MATCH EXISTING TYPE ON CAMPUS.
- [IC] — INTERCOM CABLES IN CONDUIT ROUTED ABOVE CEILING. NUMBER AND SIZE AS REQUIRED.
- [X] — FIRE ALARM SYSTEM, VANDAL RESISTANT ADDRESSABLE AUDIO/VISUAL DEVICE MOUNTED 6'-8" (2032) AFF. WITH S.S. TAMPERPROOF SCREWS.
- [X] — FIRE ALARM SYSTEM, VANDAL RESISTANT ADDRESSABLE VISUAL DEVICE MOUNTED 6'-8" (2032) AFF. WITH S.S. TAMPERPROOF SCREWS.
- [X] — FIRE ALARM SYSTEM, VANDAL RESISTANT ADDRESSABLE MANUAL PULL STATION MOUNTED 4'-0" (2032) AFF. IN A 2-GANG RECESSED BOX WITH SINGLE-GANG PLASTER RING AND S.S. TAMPERPROOF SCREWS.
- [X] — FIRE ALARM SYSTEM, VANDAL RESISTANT ADDRESSABLE SMOKE DETECTOR CEILING MOUNTED IN RECESSED 4" (101.6) SQUARE X 1-1/2" (38) DEEP BOX.
- [O] — FLUORESCENT FIXTURE, LETTER IN OR ADJACENT TO SYMBOL DENOTES TYPE, SEE FIXTURE SCHEDULE.
- [F] — RECESSED FIXTURE, LETTER IN OR ADJACENT TO SYMBOL DENOTES TYPE, SEE FIXTURE SCHEDULE.
- \$ — WALL SWITCH, SINGLE POLE MOUNTED 4'-0" (1219) AFF.
- \$2W — PASSIVE INFRARED DUAL RELAY WALL SWITCH SENSOR MOUNTED 4'-0" (1219) AFF.
- \$3 — WALL SWITCH, 3-WAY MOUNTED 4'-0" (1219) AFF.
- \$0 — WALL SWITCH, WITH INTEGRAL DIMMER MOUNTED 4'-0" (1219) AFF. DIMMER TO LUTRON HI-LUME DIMMING DRIVER AS INDICATED.
- \$ — AUTOMATIC WALL SWITCH/OCCUPANCY SENSOR MOUNTED 4'-0" (1219) AFF.
- 0 — AUTOMATIC CEILING MOUNTED OCCUPANCY SENSOR. 360° LOW VOLTAGE, DUAL TECH.
- 0 — AUTOMATIC CEILING MOUNTED OCCUPANCY SENSOR. CORRIDOR LINEAR LOW VOLTAGE.
- [PS] — POWER SUPPLY/RELAY FOR LOW VOLTAGE OCCUPANCY SENSOR MOUNTED AS REQUIRED UNLESS OTHERWISE INDICATED.
- — LOW VOLTAGE WIRING IN CONDUIT FOR OCCUPANCY SENSORS.
- 20A, 120V, NEMA 5-20R DUPLEX RECEPTACLE MOUNTED 1'-6" (76CM) AFF. UNLESS OTHERWISE INDICATED.
- 20A, 125V NEMA 5-20R DUPLEX RECEPTACLE MOUNTED 4'-0" (1219) AFF. OR 6" (152.4) ABOVE COUNTERTOP UNLESS OTHERWISE INDICATED.
- 20A, 120V, NEMA 5-20R DOUBLE DUPLEX RECEPTACLE MOUNTED 1-6" (76CM) AFF. UNLESS OTHERWISE INDICATED.
- 20A — SPECIAL COMBINATION DOUBLE DUPLEX RECEPTACLE/TELCOM OUTLET. MT. 1'-6" (457.2) ABOVE FINISHED FLOOR. SEE DETAIL.
- 20B — SPECIAL COMBINATION DOUBLE DUPLEX RECEPTACLE/TELCOM OUTLET. MT. 9" (228.6) ABOVE COUNTER. SEE DETAIL.
- 20L — SPECIAL COMBINATION DUPLEX RECEPTACLE/TELCOM (HDMI) OUTLET. MT. 18" A.F.F. UNLESS OTHERWISE INDICATED SEE DETAIL.
- 20T — 30A, 120/208V, 3P NEMA L21-30R TWIST-LOCK RECEPTACLE MOUNTED 7'-6" A.F.F. AT RACK.
- 20A, 125V, NEMA 5-20R SIMPLEX RECEPTACLE MOUNTED 4'-0" (1219) AFF. UNLESS OTHERWISE INDICATED.
- TV — TV OUTLET MOUNTED 7'-0" (2134) AFF. UNLESS OTHERWISE INDICATED.
- [M] — EXISTING TELECOMMUNICATIONS MANHOLE. ## INDICATES SEQUENCE.
- ① — JUNCTION BOX. TYPE AND SIZE AS INDICATED.
- ← — EXPOSED BRANCH CIRCUIT HOMERUN WITH 2 #12 & 1 #12 GND., 3/4" C. UNLESS OTHERWISE INDICATED.
- — EXPOSED BRANCH CIRCUIT WITH 2 #12 & 1 #12 GND., 3/4" C. UNLESS OTHERWISE INDICATED.
- — CONCEALED BRANCH CIRCUIT HOMERUN WITH 2 #12 & 1 #12 GND., 3/4" C. UNLESS OTHERWISE INDICATED.
- — CONCEALED BRANCH CIRCUIT HOMERUN WITH 3 #12, 1 #12 N & 1 #12 GND., 3/4" C. UNLESS OTHERWISE INDICATED.
- — CONCEALED BRANCH CIRCUIT WITH 2 #12 & 1 #12 GND., 1/2" C. UNLESS OTHERWISE INDICATED.
- [PB] — IN GRADE PULL BOX MOUNTED AS DETAILED THIS SHEET.
- TB — EXISTING TELECOMMUNICATIONS BACKBOARD.
- [X] — ENDING POINT OF DEMOLITION.
- CCTV — CLOSED CIRCUIT TELEVISION.
- EX — EXISTING ELECTRICAL EQUIPMENT TO REMAIN.
- ER — EXISTING TO BE REPLACED WITH NEW DEVICE.
- FL — FIXED LEAF.
- GFI — GROUND FAULT CIRCUIT INTERRUPTER.
- IR/TP — IMPACT RESISTANT/TAMPERPROOF.
- (#mm) — DIMENSIONS IN MILLIMETERS. "M" DENOTES METERS, "CM" DENOTES CENTIMETERS AND "KG" DENOTES KILOGRAMS.
- WP — WEATHERPROOF ENCLOSURE.
- [DO] — EXISTING AUTOMATIC DOOR OPERATOR.
- (#CM) — DIMENSIONS IN CENTIMETERS. "M" DENOTES METERS AND "KG" DENOTES KILOGRAMS.
- DA-# — INDICATES DEDUCTIVE ALTERNATE AREA OF WORK. # INDICATES NUMBER.
- ☁ — TELECOMMUNICATIONS OUTLET MOUNTED 1'-6" (76CM) AFF. UNLESS OTHERWISE INDICATED. SEE DETAIL.

- 6"H X 24"W DUAL RAIL ALUMINUM CABLE TRAY WITH 3" RUNG SPACING MOUNTED ABOVE CEILING.
- 2-CHANNEL ALUMINUM RACEWAY WITH DIVIDER FOR POWER AND TELECOM. PROVIDE OUTLETS AS INDICATED. WIREMOLD ALS200 OR APPROVED EQUAL.
- ① — THERMOSTAT LOCATION. SEE MECHANICAL FOR EXACT LOCATION. INSTALL CONDUIT AS REQUIRED.
- [MTGB] — MAIN TELECOMMUNICATIONS GROUND BUS MOUNTED 1'-0" ABOVE TOP OF SERVER RACKS. SEE DETAILS SHEETS E301.UD AND E303.DD.
- [TGB] — TELECOMMUNICATIONS GROUND BUS MOUNTED IN INTERIOR ELECTRONIC ENCLOSURE. SEE DETAILS SHEET E603.

GENERAL NOTES:

- CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO DETERMINE EXISTING AS-BUILT CONDITIONS.
- CONTRACTOR SHALL ENGAGE A UTILITY TRACING FIRM TO FIELD VERIFY AND MARK EXACT LOCATION OF ALL UNDERGROUND UTILITIES UTILIZING X-RAY TECHNOLOGY PRIOR TO DIGGING OR TRENCHING AT NO ADDITIONAL COST TO THE GOVERNMENT. UNDERGROUND UTILITY X-RAY RESULTS SHALL BE INCORPORATED INTO AS-BUILT DRAWINGS AND SUBMITTED TO THE VA UPON COMPLETION OF THE PROJECT.
- IF ANY EXISTING UTILITY IS DAMAGED DURING CONSTRUCTION, THE CONTRACTOR SHALL REPAIR IMMEDIATELY AT NO EXPENSE TO THE GOVERNMENT.
- CONTRACTOR SHALL COORDINATE THIS WORK WITH STATION ENGINEERING DEPARTMENT. A MINIMUM OF FIVE DAYS WRITTEN NOTICE SHALL BE REQUIRED PRIOR TO ANY UTILITY SHUTDOWNS.
- CONTRACTOR SHALL BE PROHIBITED FROM WORKING ON ENERGIZED ELECTRICAL SYSTEMS OR CONDUCTORS IN ACCORDANCE WITH VA POLICY.
- CONTRACTOR SHALL BORE UNDER SIDEWALKS, AND CURB AND GUTTERS FOR INSTALLATION OF CONDUIT/WIRING. CUTTING SIDEWALKS, AND CURB AND GUTTERS IS NOT ACCEPTABLE.
- EQUIPMENT LOCATIONS SHOWN ARE APPROXIMATE ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING SPACE REQUIREMENTS AND RELOCATING EQUIPMENT WHERE REQUIRED.
- NEW CONDUIT INSTALLATIONS SHALL BE BORED UNDER ROADWAYS AND SIDEWALKS TO INSTALL CONDUIT AS INDICATED.
- EXISTING ACCESS CONTROL AND CCTV CONDUIT INFRASTRUCTURE MAY BE REUSED. ALL ABANDONED CABLES SHALL BE REMOVED COMPLETE.
- ALL NEW CIRCUIT BREAKERS INSTALLED IN EXISTING PANELBOARDS SHALL MATCH EXISTING CIRCUIT BREAKER TYPE AND RATINGS. RETYPE PANELBOARD SCHEDULE TO REFLECT CIRCUIT MODIFICATIONS.
- CUT AND PATCH EXISTING WALLS AS REQUIRED TO CONCEAL CONDUIT AND FLUSH MOUNT EQUIPMENT AS INDICATED. PATCHED WALL SHALL MATCH EXISTING SURFACE TEXTURE. PAINT WALL FROM FLOOR TO CEILING AND FROM CORNER TO CORNER.
- REPLACE EXISTING CEILING TILE AND GRID DAMAGED DURING CONSTRUCTION. REPLACEMENT CEILING AND GRID SHALL MATCH EXISTING CEILING TYPE AND COLOR.
- ALL WIRING SHALL BE INSTALLED IN CONDUIT. CONDUIT SHALL BE CONCEALED WHERE POSSIBLE. SURFACE MOUNTED RACEWAY MAYBE USED AS DIRECTED BY STATION ENGINEERING DEPARTMENT.
- CORE DRILL CONCRETE FLOORS AND WALLS AS REQUIRED TO INSTALL CONDUIT AS INDICATED. FIRE SEAL AND WEATHERPROOF ALL CONDUIT PENETRATIONS.
- CONTRACTOR SHALL SUBMIT A CONSTRUCTION PHASING PLAN TO THE VA RESIDENT ENGINEER FOR APPROVAL PRIOR TO START OF CONSTRUCTION. ALL HEAD IN EQUIPMENT, MONITORING EQUIPMENT, AND CAMPUS-WIDE CABLING INFRASTRUCTURE.
- ALL SYSTEM COMPONENTS SHALL OPERATE AS ONE SYSTEM AND SHALL INTERFACE WITH THE GOVERNMENT NETWORK AS REQUIRED TO TRANSMIT AND RECEIVE DATA TO AND FROM THE UPTOWN DIVISION CAMPUS SECURITY MONITORING STATION LOCATED IN BUILDING 110 AS WELL AS THE DOWNTOWN DIVISION CAMPUS SECURITY MONITORING STATION LOCATED IN BUILDING 801.
- ALL NEW CABLES PULLED INTO EXISTING DUCTS AND/OR CONDUIT SHALL HAVE A PULL CORD INSTALLED WITH THE CONDUCTORS WITH SIX FEET OF SLACK AT EACH END.
- CABLES PULLED INTO MANHOLES SHALL HAVE 30'-0" OF SLACK WITHIN MANHOLE.
- ALL CAMERAS SHALL BE IMPACT RESISTANT AND VANDAL PROOF.
- COORDINATE LOCATION OF NEW CAMERAS WITH EXISTING CEILING MOUNTED SIGNAGE. ADJUST LOCATION OF CAMERAS AS NEEDED FOR CLEAR, UNOBSTRUCTED VIEW.

RELEASED FOR CONSTRUCTION  
100% SPRINKLERED

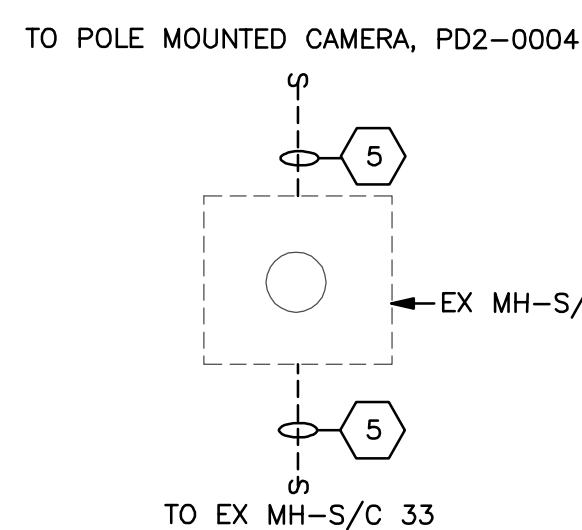
<b>Revisions</b>		<b>Date</b>		<b>ENGINEERS:</b>		<b>Professional Stamp/Seal</b>		<b>ARCHITECT:</b>		<b>Drawing Title</b>		<b>SECURITY ENHANCEMENTS</b>		<b>Office of Facilities Management</b>		<b>Department of Veterans Affairs</b>	
2 DELETE DEDUCTIVE ALTERNATE NO. 11		06-13-2013		<b>MCE</b> MILLS-CONOLY ENGINEERING, P.C.		<b>WHORTON ENGINEERING, INC.</b>		<b>Wesseldyk + Associates</b>		<b>ELECTRICAL LEGEND AND NOTES</b>		<b>AUGUSTA VAMC, AUGUSTA, GA</b>		<b>Office of Facilities Management</b>		<b>Department of Veterans Affairs</b>	
				8218 Old Federal Road Montgomery, AL 36117 TELEPHONE: (334) 270-0010		25 SUMMERALL GATE ROAD ANNISTON, ALABAMA 36205 PH 256/820-9897		1485 Northside Drive N.W. Suite 215 Atlanta, GA 30318 ph: 404-855-7923				Building No.		Scale AS INDICATED		Dwng 53 of 143	
												Location BLDG 110 UPTOWN (UD) BLDG 801 DOWNTOWN (DD)		Augusta, GA			



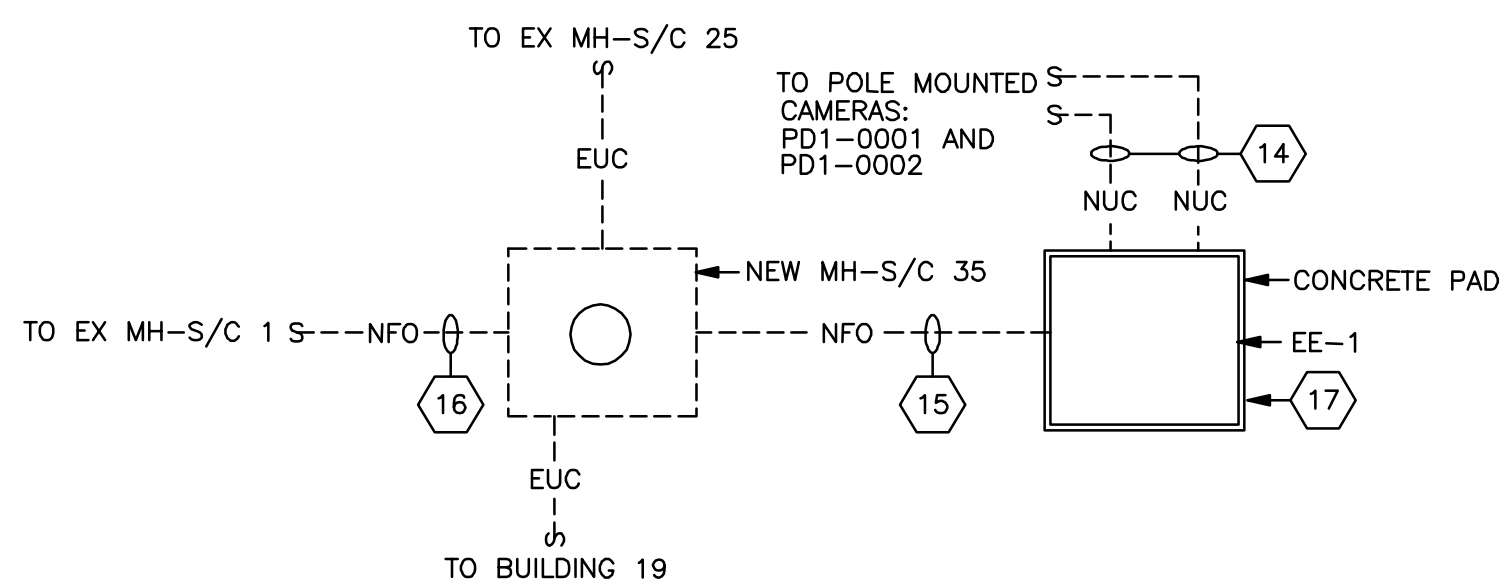
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KEYED NOTES:

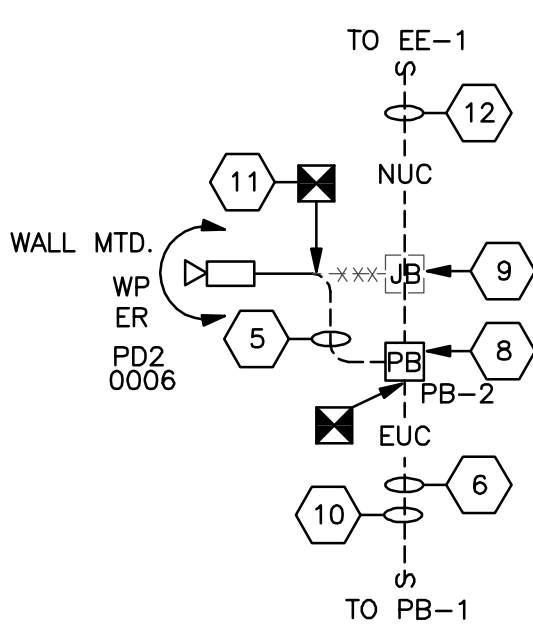
- 1 - CAMERA MOUNTED AT ROOF PARAPET. CAMERA LOCATION FOR REFERENCE ONLY. SEE BUILDING FLOOR PLANS FOR EXACT LOCATION AND CONNECTION REQUIREMENTS.
- 2 - CAMERA MOUNTED ON POLE. NEW POLE INSTALLATIONS SHALL MATCH EXISTING. SEE SHEET E600 FOR DETAILS.
- 3 - REMOVE EXISTING PULL BOX COMPLETE.
- 4 - CUT AND PATCH EXISTING MANHOLE TO INSTALL NEW DUCTBANK AS INDICATED. WATERPROOF PENETRATION UPON COMPLETION AND PRIOR TO BACKFILLING.
- 5 - NEW CAT 6 CABLE IN UNDERGROUND CONDUIT. EXISTING CONDUIT MAY BE REUSED IF IN GOOD CONDITION.
- 6 - EXISTING 2 #6 & 1 #6 GND., 1" C. TO REMAIN. MODIFY BRANCH CIRCUIT WIRING AS REQUIRED.
- 7 - REPLACE EXISTING 20A/1P CIRCUIT BREAKER SERVING 120V POWER CIRCUIT WITH A 20A/2P CIRCUIT BREAKER IN EXISTING PANELBOARD "E" IN B-79. NEW BRANCH CIRCUIT VOLTAGE SHALL BE 208V, 1P.
- 8 - INTERCEPT EXISTING 1" POWER CONDUIT AND 1" SECURITY CONDUIT AND SET NEW PB-1. MODIFY EXISTING CONDUIT AS REQUIRED AND EXTEND AS INDICATED TO POLE MOUNTED CAMERA AND TO NEW PB-2.
- 9 - REMOVE EXISTING ABOVE GROUND JUNCTION BOX COMPLETE.
- 10 - 1" SECURITY CONDUIT TO REMAIN AS SPARE UPON COMPLETION OF NEW CAMERA INSTALLATIONS.
- 11 - INTERCEPT EXISTING GALVANIZED RIGID CONDUIT SERVING WALL MOUNTED CAMERA, MODIFY AND EXTEND NEW 1" GALVANIZED RIGID CONDUIT TO NEW PB-2.
- 12 - 2 #6 & 1 #6 GND., 1" C. PLUS 1" C. SPARE WITH PULL CORD.
- 13 - LOCATE EXISTING S/C DUCT BANK AND INSTALL NEW MANHOLE CENTERED ON DUCT BANK AND GRASSY AREA. SEE SECTION THROUGH NEW MH-S/C-35 THIS SHEET AND DETAILS SHEET E601.
- 14 - NEW CAT 6 CABLE IN 1" UNDERGROUND CONDUIT. BORE UNDER ROADWAY AND SIDEWALK AS REQUIRED TO INSTALL CONDUIT AS INDICATED.
- 15 - NEW FIBER OPTIC CABLE IN NEW 2", TWO-WAY CONCRETE ENCASED DUCT BANK. SEE SHEET E601 FOR DETAILS.
- 16 - NEW FIBER OPTIC CABLE IN NEW 4", TWO-WAY CONCRETE ENCASED DUCTBANK. SEE SHEET E601 FOR DETAILS.
- 17 - SEE NEW EXTERIOR ENCLOSURE DETAIL SHEET E602.
- 18 - REMOVE EXISTING CONCRETE ENCASEMENT.
- 19 - ENDING POINT OF CONCRETE ENCASEMENT REMOVAL.
- 20 - SCORE AND REMOVE EXISTING PVC CONDUIT WHILE NOT DAMAGING EXISTING CABLE.
- 21 - ENDING POINT OF EXISTING PVC CONDUIT.
- 22 - EXISTING CABLING TO REMAIN.



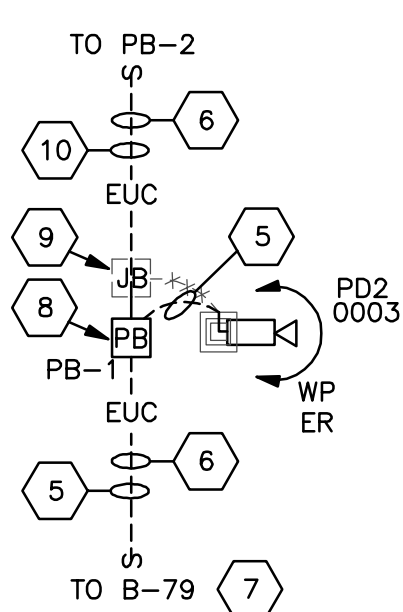
ENLARGED PLAN NO. 1  
NOT TO SCALE



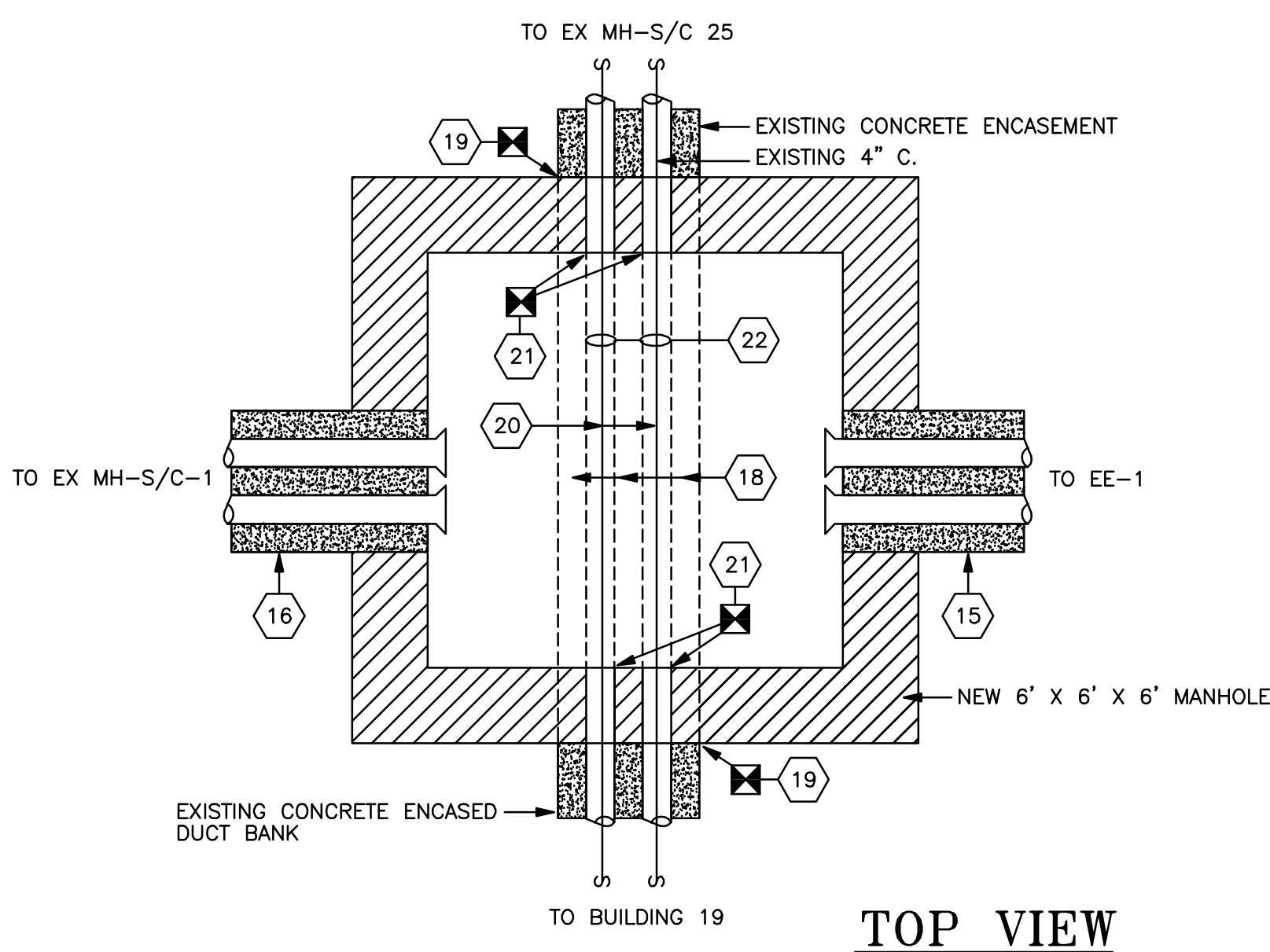
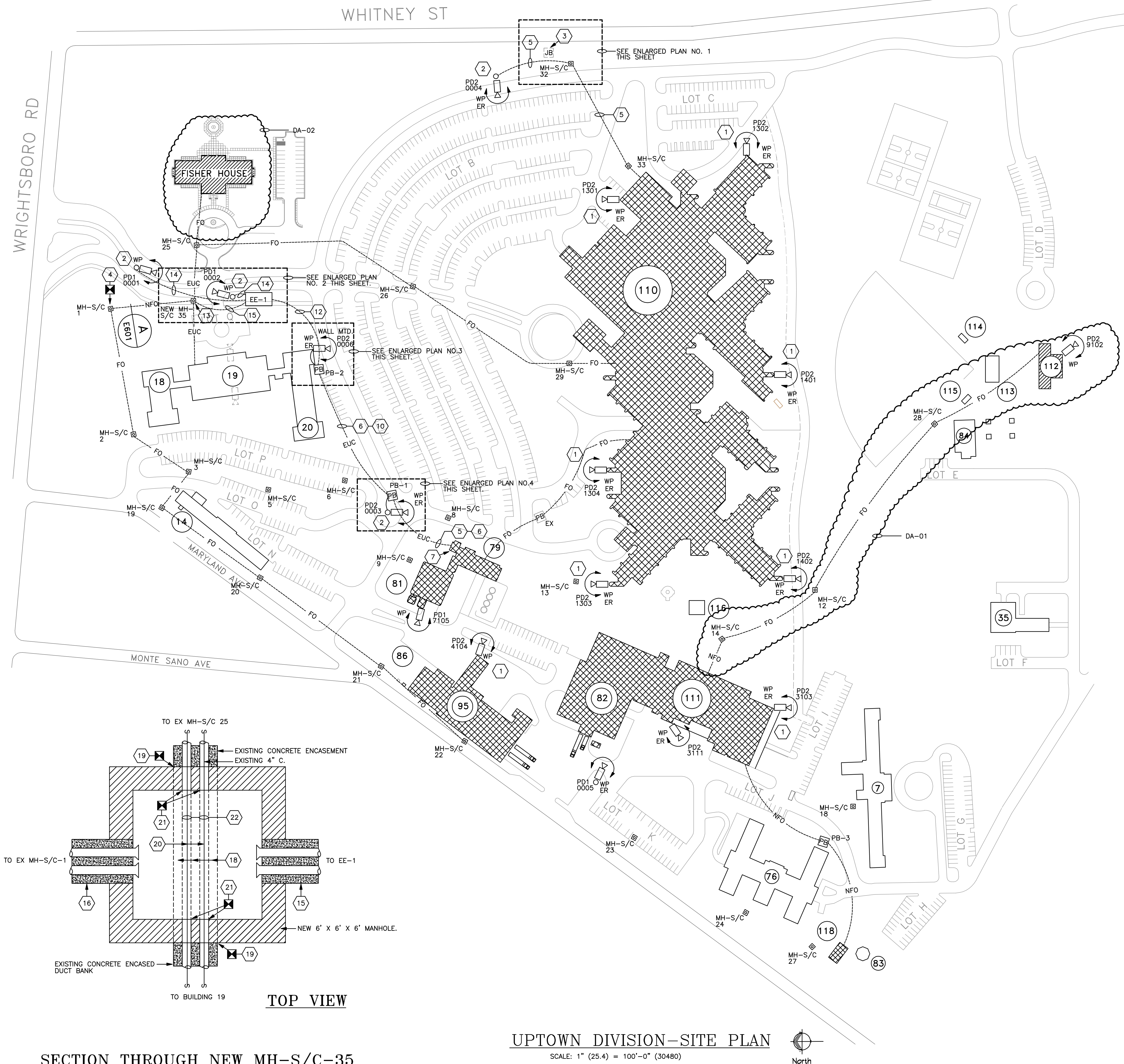
ENLARGED PLAN NO. 2  
NOT TO SCALE



ENLARGED PLAN NO. 3  
NOT TO SCALE



ENLARGED PLAN NO. 4  
NOT TO SCALE




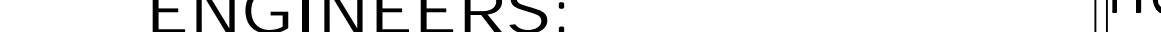



TOP VIEW

SECTION THROUGH NEW MH-S/C-35

UPTOWN DIVISION-SITE PLAN

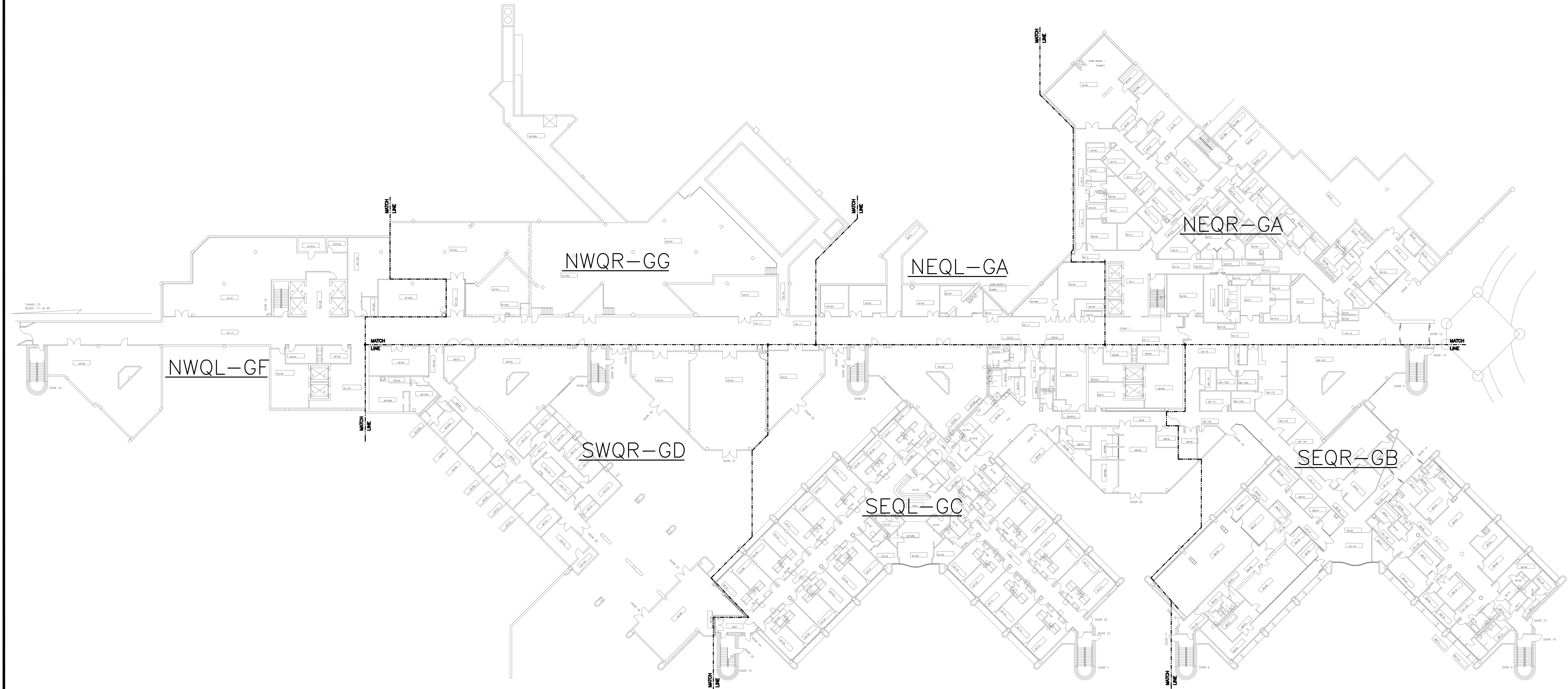
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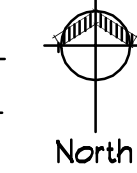
Revisions		Date	ENGINEERS:				Professional Stamp/Seal	ARCHITECT:			Drawing Title		SECURITY ENHANCEMENTS AUGUSTA VAMC, AUGUSTA, GA		Date 01-23-2013 FINAL	Office of Facilities Management				
			 					Wesseldyk + Associates			UPTOWN DIVISION-SITE PLAN		Project No. 509-12-106		DRAWING NO. <b>E002.UD</b> Dwg 54 of 143					
			8218 Old Federal Road Montgomery, AL 36117 TELEPHONE: (334) 270-0010					25 SUMMERALL GATE ROAD ANNISTON, ALABAMA 36205 PH 256/820-9997			Architecture Planning Consulting		Building No. SITE PLAN				Scale AS INDICATED		Drawn/Checked ACM/CCM	
			Montgomery, AL 36117 FAX: (334) 270-0040					ANNISTON, ALABAMA 36205 FAX 256/820-9996			1465 Northside Drive N.W. Suite 215 Atlanta, GA 30318 ph: 404-855-7923		Approved				Approved		Location BLDG 110 UPTOWN (UD) BLDG 801 DOWNTOWN (DD) AUGUSTA, GA	
												Approved		Approved		Dwg 54 of 143		 Department of Veterans Affairs		



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one-quarter inch = one foot  
one-eighth inch = one foot



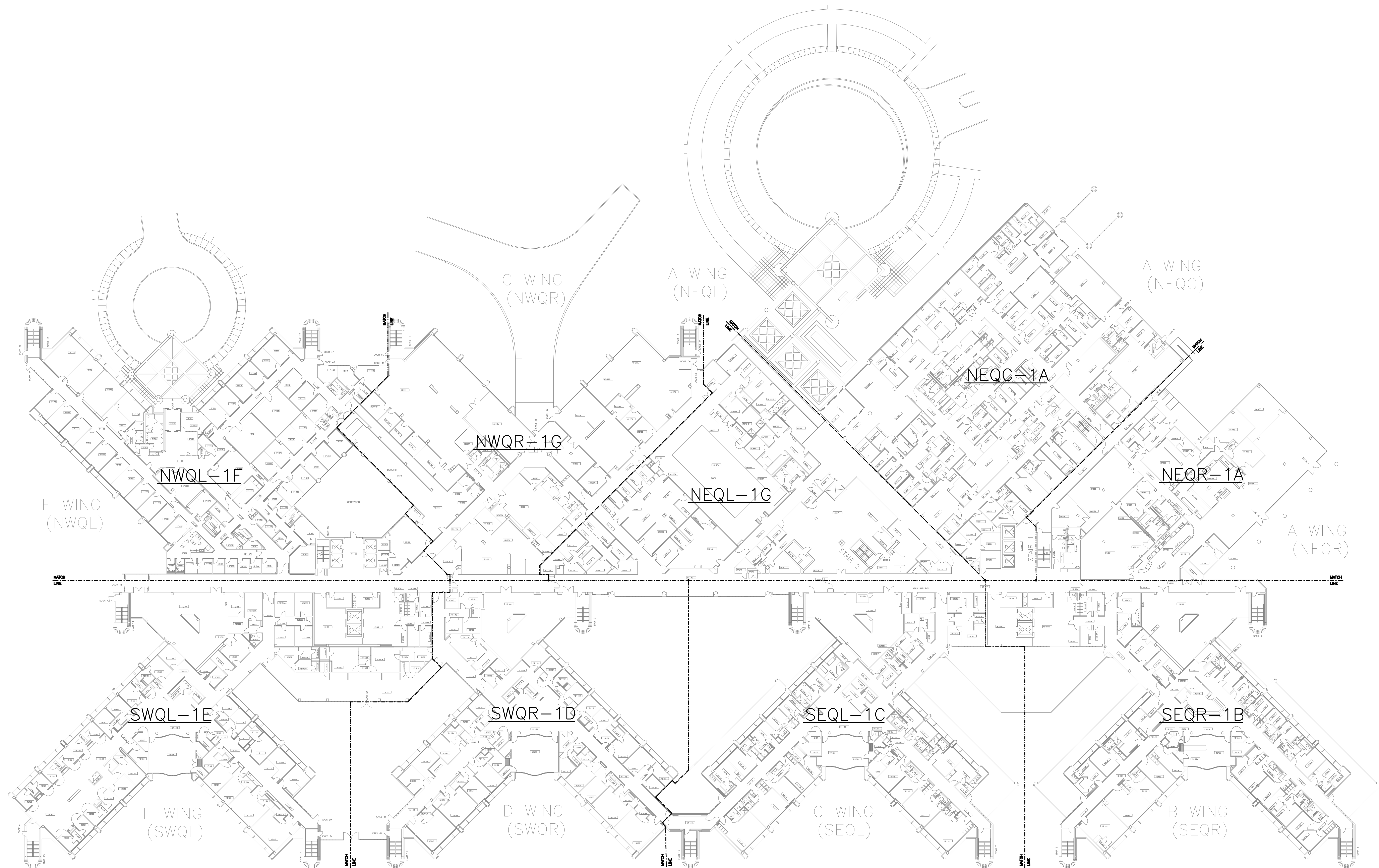
B-110 GROUND FLOOR KEY PLAN  
NOT TO SCALE



<b>Revisions</b>		<b>Date</b>		<b>ENGINEERS:</b>				<b>Professional Stamp/Seal</b>		<b>ARCHITECT:</b>		<b>Drawing Title</b>		<b>SECURITY ENHANCEMENTS</b>		<b>Augusta VAMC, AUGUSTA, GA</b>		<b>Date</b>		<b>Office of Facilities Management</b>					
				<b>MCE MILLS-CONOLY ENGINEERING, P.C.</b>						<b>Wesseldyk + Associates</b>				<b>B-110 GROUND FLOOR KEY PLAN</b>		<b>Building No. 110</b>		<b>Scale AS INDICATED</b>		<b>Drawn/Checked ACM/CCM</b>		<b>Project No. 509-12-106</b>		<b>Office of Facilities Management</b>	
				8218 Old Federal Road Montgomery, AL 36117 TELEPHONE: (334) 270-0010 FAX: (334) 270-0040				25 SUMMERALL GATE ROAD ANNISTON, ALABAMA 36205 PH 256/820-9897 FAX 256/820-9898		1465 Northside Drive N.W. Suite 215 Atlanta, GA 30318 ph: 404-555-7923				<b>Approved</b>		<b>Approved</b>		<b>Location</b>		<b>DRAWING NO.</b>		<b>Department of Veterans Affairs</b>			
														<b>Approved</b>		<b>Approved</b>		<b>BLDG 110 UPTOWN (UD) BLDG 801 DOWNTOWN (DD)</b>		<b>E003.UD</b>		<b>U.S. GOVERNMENT PRINTING OFFICE: 1983-400-285</b>			
																		<b>AUGUSTA, GA</b>		<b>Dwg. 55 of 143</b>					



A  
three inches = one foot  
B  
one and one-half inches = one foot  
C  
one inch = one foot  
D  
three-quarters inch = one foot  
E  
one-half inch = one foot  
F  
three-eighths inch = one foot  
one-quarter inch = one foot  
one-eighth inch = one foot



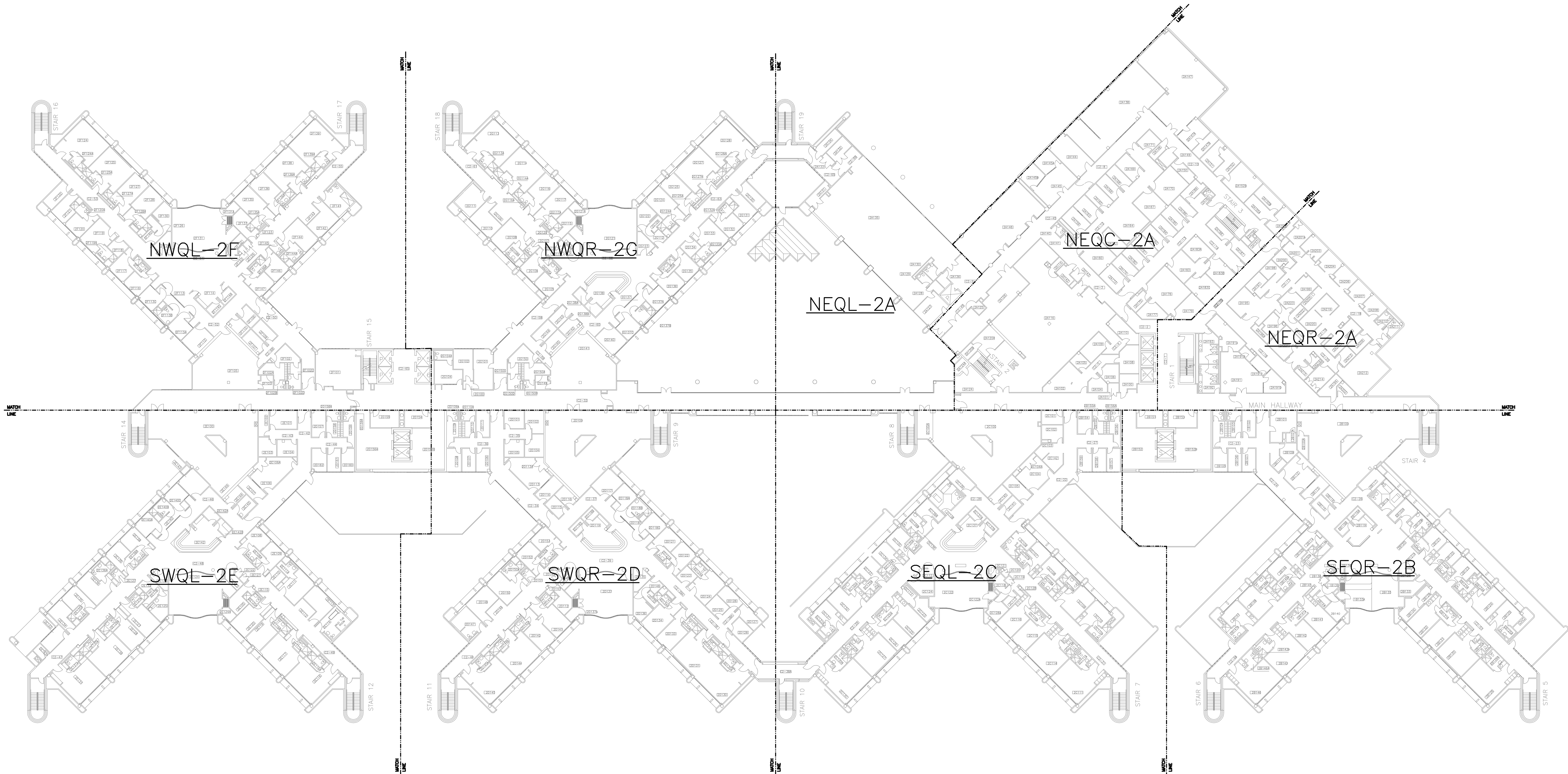
B-110 FIRST FLOOR KEY PLAN  
NOT TO SCALE



Revisions		Date		ENGINEERS:		Professional Stamp/Seal		ARCHITECT:		Drawing Title		SECURITY ENHANCEMENTS AUGUSTA VAMC, AUGUSTA, GA		Date 01-23-2013 FINAL		Office of Facilities Management			
				<b>MCE</b> MILLS-CONOLY ENGINEERING, P.C. 8218 Old Federal Road Montgomery, AL 36117 TELEPHONE: (334) 270-0010 FAX: (334) 270-0040		<b>WHORTON ENGINEERING, INC.</b> HVAC - PLUMBING - PROCESS CONTROL 25 SUMMERALL GATE ROAD ANNISTON, ALABAMA 36205 PH 256/820-9897 FAX 256/820-9896		<b>Wesseldyk + Associates</b> Architecture Planning Consulting 1465 Northside Drive N.W. Suite 215 Atlanta, GA 30318 ph: 404-855-7923		<b>B-110 FIRST FLOOR KEY PLAN</b>		Building No. 110		Scale AS INDICATED		Drawn/Checked ACM/CCM		Project No. 509-12-106	
										Approved		Approved		Approved		DRAWING NO. <b>E004.UD</b>		Department of Veterans Affairs	
										Approved		Approved		Approved		Dwg. 56 of 143			
										Location BLDG 110 UPTOWN (UD) BLDG 801 DOWNTOWN (DD)		AUGUSTA, GA							



A  
three inches = one foot  
B  
one and one-half inches = one foot  
C  
one inch = one foot  
D  
three-quarters inch = one foot  
E  
one-half inch = one foot  
F  
three-eighths inch = one foot  
one-quarter inch = one foot  
one-eighth inch = one foot



B-110 SECOND FLOOR KEY PLAN  
NOT TO SCALE



Revisions		Date	

ENGINEERS:	
<b>MCE</b> MILLS-CONOLY ENGINEERING, P.C. 8218 Old Federal Road Montgomery, AL 36117 TELEPHONE: (334) 270-0010 FAX: (334) 270-0040	<b>WHORTON ENGINEERING, INC.</b> HVAC - PLUMBING - PROCESS CONTROL 25 SUMMERALL GATE ROAD ANNISTON, ALABAMA 36205 PH 256/820-9897 FAX 256/820-9896

Professional Stamp/Seal	ARCHITECT:
	<b>Wesseldyk + Associates</b> Architecture Planning Consulting 1465 Northside Drive N.W. Suite 215 Atlanta, GA 30318 ph: 404-855-7923

Drawing Title	
<b>B-110 SECOND FLOOR KEY PLAN</b>	
Approved	Approved
Approved	Approved

SECURITY ENHANCEMENTS AUGUSTA VAMC, AUGUSTA, GA	
Building No. 110	Scale AS INDICATED
Drawn/Checked ACM/CCM	
Location BLDG 110 UPTOWN (UD) BLDG 801 DOWNTOWN (DD) AUGUSTA, GA	

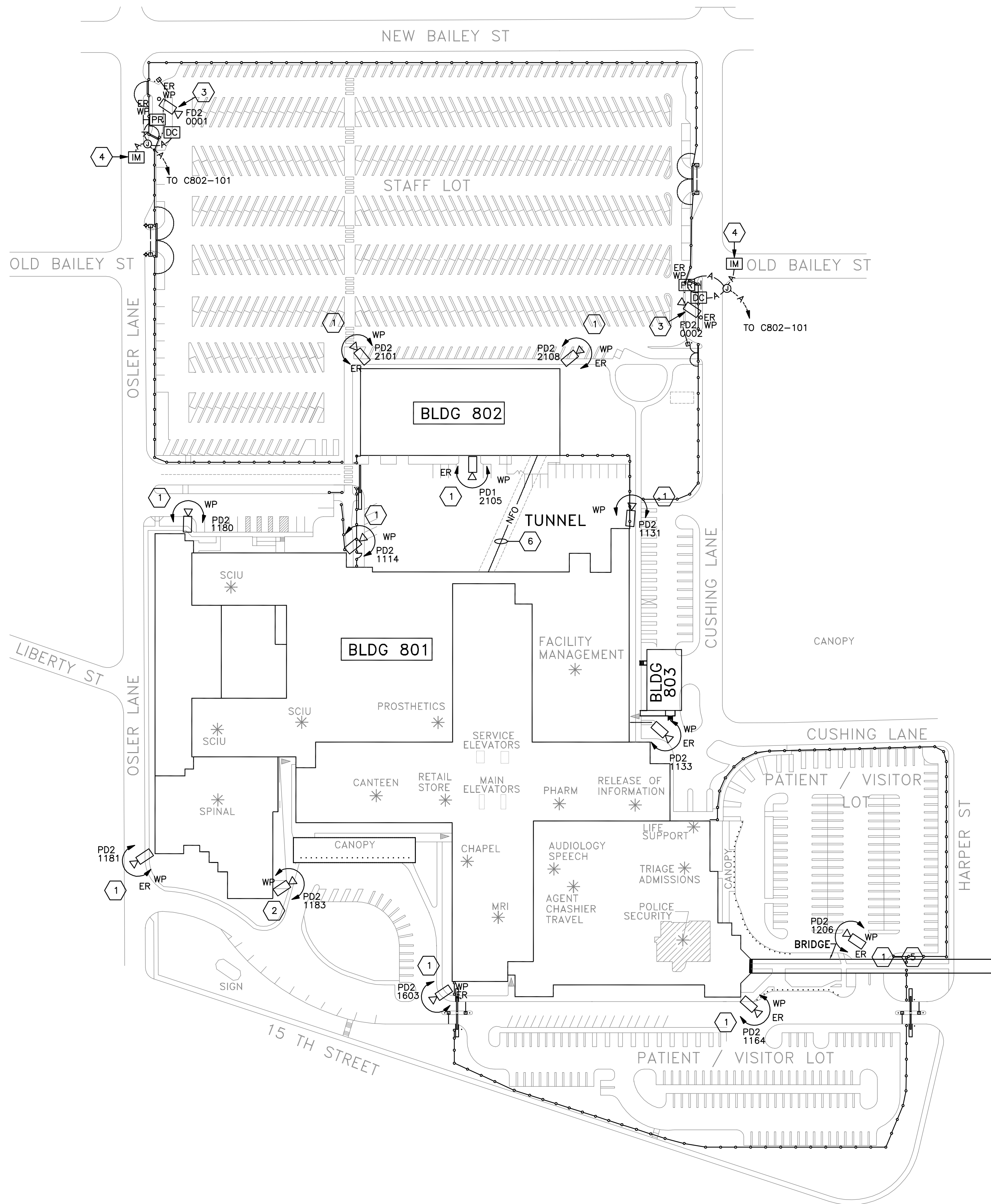
Date 01-23-2013 FINAL	Office of Facilities Management
Project No. 509-12-106	
DRAWING NO. <b>E005.UD</b> Dwg. 57 of 143	Department of Veterans Affairs







three inches = one foot  
one and one-half inches = one foot  
one inch = one foot  
three-quarters inch = one foot  
one-half inch = one foot  
three-eighths inch = one foot  
one-quarter inch = one foot  
one-eighth inch = one foot



KEYED NOTES:

- 1 - CAMERA MOUNTED AT ROOF PARAPET.
- 2 - CAMERA WALL MOUNTED.
- 3 - MOUNT CAMERA AND ACCESS CONTROL EQUIPMENT ON EXISTING POLE.
- 4 - INTERFACE WITH EXISTING GATE OPERATOR AS REQUIRED FOR LOCAL AS WELL AS REMOTE OPENING.
- 5 - CAMERA MOUNTED ON ELEVATED CORRIDOR ROOF.
- 6 - ROUTE NEW FO CABLE IN CONDUIT THROUGH TUNNEL.

DOWNTOWN DIVISION-SITE PLAN

SCALE: 1" (25.4) = 75'-0" (22860)



<b>Revisions</b>		<b>Date</b>		<b>ENGINEERS:</b>				<b>Professional Stamp/Seal</b>		<b>ARCHITECT:</b>		<b>Drawing Title</b>		<b>SECURITY ENHANCEMENTS</b>		<b>Date</b>	
2 DELETE DEDUCTIVE ALTERNATE NO. 11		06-18-2013		<b>MCE</b> MILLS-CONOLY ENGINEERING, P.C.						<b>Wesseldyk + Associates</b>		DOWNTOWN DIVISION-SITE PLAN		AUGUSTA VAMC, AUGUSTA, GA		01-23-2013 FINAL	
				8218 Old Federal Road Montgomery, AL 36117 TELEPHONE: (334) 270-0010						Architecture Planning Consulting				Building No. SITE PLAN		Project No. 509-12-106	
				25 SUMMERALL GATE ROAD ANNISTON, ALABAMA 36205 PH 256/820-9897						1465 Northside Drive N.W. Suite 215 Atlanta, GA 30318 ph: 404-855-7923				Scale AS INDICATED		Drawn/Checked ACM/CCM	
				FAX: (334) 270-0040										Location BLDG 110 UPTOWN (UD) BLDG 801 DOWNTOWN (DD)		DRAWING NO. E007.DD	
				FAX 256/820-9896										AUGUSTA, GA		Dwg. 59 of 143	