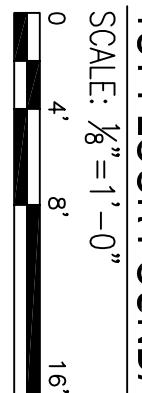


SPECIFIC NOTES THIS SHEET:

- ① PROVIDE 1" SCH 80 PVC CONDUIT STUB FOR LIGHTNING PROTECTION SYSTEM. TERMINATE 2" ABOVE SLAB NEXT TO COLUMN. ROUTE 24" BEYOND EDGE OF SLAB BELOW GRADE.
- ② (6) 4" AND (4) 2" SCH40 PVC CONDUITS ROUTED UNDERGROUND TO MANHOLE. SEE SHEET E2.1 FOR CONTINUATION. TURN UP THROUGH SLAB USING PLASTIC-COATED RIGID STEEL TO A POINT MINIMUM 6" ABOVE FLOOR, AND SPACED 7" APART. EXTEND TO TELECOMMUNICATIONS ROOM ON THE SECOND FLOOR USING RIGID STEEL CONDUIT THEREAFTER.
- ③ (2) 3"C. 4-250 KCMIL EACH. TURN UP INTO AUTOMATIC TRANSFER SWITCH CABINET. EXTEND TO TRANSFORMER PAD, SEE SHEET E2.1 FOR CONTINUATION.
- ④ 2-1/2"C. 4-#2 AWG AND 1-#8 GRD. CONTINUE TO STORAGE BUILDING.
- ⑤ (2) 3"C. 4-250 KCMIL AND 1-#1/0 GRD EACH. TURN UP INTO AUTOMATIC TRANSFER SWITCH CABINET. EXTEND TO GENERATOR PAD, SEE SHEET E2.1 FOR CONTINUATION. (2) 1"C FOR GENERATOR CONTROLS AND BATTERY CHARGER.
- ⑥ 1-1/2"C. 3-#2 AWG AND 1-#8 GRD. CONTINUE TO CHILLER.
- ⑦ (2) 3/4"C. 3-#12 AWG AND 1-#12 GRD EACH. CONTINUE TO CHILLED WATER PUMPS.
- ⑧ (4) 3/4"C FOR SITE RECEPTACLE CIRCUITS. SEE SHEET E2.1 FOR CONTINUATION.
- ⑨ (2) 3/4"C FOR SITE RECEPTACLE CIRCUITS. SEE SHEET E2.1 FOR CONTINUATION.
- ⑩ 1-1/2"C. 4-#2 AWG AND 1-#8 GRD.

GENERAL NOTES THIS SHEET:

- 1. INFORMATION PROVIDED FOR SLAB ROUGH-IN ONLY. REFERENCE FINAL CONSTRUCTION DOCUMENTS FOR FURTHER INSTALLATION THEREAFTER.
- 2. EXCEPT AS SHOWN HEREIN, ALL CONDUIT FOR SPECIAL SYSTEMS DISTRIBUTION TO DEVICES SHALL BE ROUTED OVERHEAD.
- 3. ALL TURNUPS THROUGH SLAB WHICH ARE EXPOSED SHALL BE PLASTIC-COATED RIGID STEEL TO A POINT MINIMUM 6" ABOVE SLAB.
- 4. ALL TURNUPS THROUGH SLAB WHICH OCCUR INSIDE WALLS SHALL BE SCH 40 PVC.
- 5. ALL CONDUITS LARGER THAN 1" SHALL BE ROUTED BELOW SLAB AND SUPPORTED USING 1/4" STAINLESS STEEL HANGARS. SEE SPECIFICATIONS FOR FURTHER INFORMATION.



**OPERATIONS/MAINTENANCE BLDG 2440/2441
1ST FLOOR FOUNDATION CONDUIT PLAN**
SCALE: 1/8"=1'-0"
PLAN NORTH

**FOUNDATION SUBMITTAL
FOR CONSTRUCTION**

THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY OR UNDER OUR DIRECT SUPERVISION AND TO OUR KNOWLEDGE THEY COMPLY WITH ALL REGULATORY REQUIREMENTS. WE ARE NOT GENERALLY ADMINISTERING THE WORK.

SCHLARLY ENGINEERING LLC
PER: [Signature]
REG. # 27699

<p>SCHLARLY ENGINEERING LLC 121 SOUTH GENOIS STREET NEW ORLEANS, LA 70119 PH: 504-885-4947 FAX: 504-885-7980 M. KIMBALL SCHLARLY, P.E. LA REG. 27699</p>	<p>DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST NAVAL AIR STATION JACKSONVILLE MISSISSIPPI</p> <p>JOHN C. STENNIS SPACE CENTER</p> <p>SOF RIVERINE AND COMBATANT CRAFT OPERATIONS FACILITY</p> <p>BLDG 2440 FOUNDATION CONDUIT PLAN</p>	<p>DES: MKS REVIEWED BY: MKS P.N./M: MKS CHIEF ENGR/ARCH: MKS</p> <p>SCALE: MKS DATE: MKS</p>	<p>STATE OF LOUISIANA M. KIMBALL SCHLARLY REG. NO. 27699 PROFESSIONAL ENGINEER IN ELECTRICAL ENGINEERING</p>	<table border="1"> <tr> <th>SYM</th> <th>DESCRIPTION</th> <th>DATE</th> <th>APPR</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	SYM	DESCRIPTION	DATE	APPR				
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<p>4-6-09</p> <p>PER: [Signature]</p> <p>REG. # 27699</p>	<p>NAVFAC</p>	<p>4-6-09</p> <p>PER: [Signature]</p> <p>REG. # 27699</p>	<p>4-6-09</p> <p>PER: [Signature]</p> <p>REG. # 27699</p>									