



SITE PLAN - INFRASTRUCTURE
 SCALE: 1" = 100'-0"
 0 50' 100' 200'

- SPECIFIC NOTES THIS SHEET:**
- 1 PROVIDE CONCRETE MANHOLE, 6'X12', WITH H20 CAST IRON COVER MARKED COMMUNICATIONS. SEE SHEET E2.3 AND E5.1 FOR FURTHER DETAILS REGARDING CONDUIT ENTERING THE BUILDING AND OTHER SITE TELECOMMUNICATIONS CONDUIT.
 - 2 PROVIDE 6-4" SCH40 PVC CONDUITS, STACKED 2 HIGH, 3 WIDE. PROVIDE CHAIR RAILS AND STRAPPING AS NECESSARY TO AVOID SHIFTING DURING CONCRETE POUR. ENCASE IN 3000 PSI CONCRETE. TOP ELEVATION OF CONCRETE SHALL BE 36" BELOW GRADE. ADJUST DUCTBANK ELEVATION AS NECESSARY TO ROUTE THROUGH DRAINAGE SWALES, AND CROSSINGS OF OTHER EXISTING AND NEW UNDERGROUND UTILITIES.
 - 3 1-4"C: 72 STRAND SINGLE MODE OUTSIDE PLANT FIBER OPTIC CABLE, 25 PAIR, CAT3, UTP, OUTSIDE PLANT COPPER CABLE, 5-4"C: EMPTY.
 - 4 TERMINATE NEW CONDUITS INTO END OF EXISTING MANHOLE. COORDINATE ALL WORK WITHIN MANHOLE WITH CONTRACTING OFFICER. NO ACCESS TO MANHOLE IS ALLOWED WITHOUT BASE PERSONNEL PRESENT AT ALL TIMES.
 - 5 UTILIZE EXISTING CONDUIT TO INSTALL 72 STRAND SINGLE MODE OUTSIDE PLANT FIBER OPTIC CABLE, 25 PAIR, CAT3, UTP, OUTSIDE PLANT COPPER CABLE. COORDINATE ALL WORK WITHIN MANHOLE AND EXISTING DUCTBANK WITH CONTRACTING OFFICER. NO ACCESS TO MANHOLES OR DUCTBANKS IS ALLOWED WITHOUT BASE PERSONNEL PRESENT AT ALL TIMES.
 - 6 EXISTING MANHOLE. COORDINATE ALL WORK WITHIN MANHOLE WITH CONTRACTING OFFICER. NO ACCESS TO MANHOLE IS ALLOWED WITHOUT BASE PERSONNEL PRESENT AT ALL TIMES.
 - 7 TERMINATE ALL CABLES AND INSTALL ALL HARDWARE AS SHOWN ON SHOP DRAWINGS WITHIN EXISTING MAIN TELECOMMUNICATIONS ROOM. COORDINATE ALL WORK WITHIN ROOM WITH CONTRACTING OFFICER. NO ACCESS TO ROOM IS ALLOWED WITHOUT BASE PERSONNEL PRESENT AT ALL TIMES.
 - 8 DIRECTIONAL BORE ALL CONDUITS UNDERNEATH EXISTING ROADWAY. COORDINATE BORE PITS WITH CONTRACTING OFFICER PRIOR TO DIGGING.

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: 504-482-1947 FAX: 504-482-1930 M. KIMBALL SCHLARLY, P.E. LA REG 27699</p>	DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST NAVAL AIR STATION JACKSONVILLE MISSISSIPPI JOHN C. STENNIS SPACE CENTER	SOF RIVERINE AND COMBATANT CRAFT OPERATIONS FACILITY SITE PLAN - INFRASTRUCTURE	REG. NO. 27699 M. KIMBALL SCHLARLY PROFESSIONAL ENGINEER IN ELECTRICAL ENGINEERING	DESIGNED BY: R. WILSON CHECKED BY: P. JAMON	CODE ID NO. N4412 SIZE 0 SCALE: 1" = 100'-0" SHEET 108 OF 132 E2.4
	DATE: _____ APPR: _____ SYM: _____ DESCRIPTION: _____	DATE: _____ APPR: _____ SYM: _____ DESCRIPTION: _____	DATE: _____ APPR: _____ SYM: _____ DESCRIPTION: _____	DATE: _____ APPR: _____ SYM: _____ DESCRIPTION: _____	DATE: _____ APPR: _____ SYM: _____ DESCRIPTION: _____