



ELECTRICAL SITE PLAN
SCALE: 1" = 40' - 0"

- GENERAL NOTES:**
1. DISCONNECT, REMOVE AND DISPOSE OF IN A LEGAL MANNER ALL EXISTING SITE LIGHTING. ABANDON ALL WIRE AND CABLES IN PLACE.
 2. ALL UNDERGROUND CONDUIT ROUTING IS SHOWN DIAGRAMMATIC, THE CONTRACTOR MAY ROUTE CONDUIT TO BEST SUIT FIELD CONDITIONS.
 3. SITE LIGHTING CIRCUIT WIRE SIZE INDICATED AT HOMERUNS. WIRE SIZES APPLY TO FULL LENGTH OF CIRCUIT.
 4. ALL CONDUIT SHALL BE MINIMUM 24" BELOW GRADE. PROVIDE UNDERGROUND CONDUIT COORDINATION DRAWING SHOWING ACTUAL ROUTINGS AND BURIAL DEPTH COORDINATED WITH ALL OTHER EXISTING AND NEW UNDERGROUND PIPING AND CONDUIT BEFORE STARTING EXCAVATION OF CONDUIT RUNS.
 5. REFER TO SHEET E302 FOR SITE LIGHTING FIXTURE SCHEDULE AND CONTROL DIAGRAMS.

- DRAWING NOTES:**
1. FURNISH AND INSTALL AN IN GROUND WATER TIGHT J/B WITH 1" CONDUIT AND PULLCORD BACK TO FARE DROP COLLECT 119A IN MAINTENANCE BUILDING FOR SECURITY BY OTHERS.
 2. CONNECT SITE FIXTURES TO ALTERNATE 480V SINGLE PHASE CONNECTIONS (A-B), (B-C) & (C-A).
 3. CAREER CENTER SITE IMPROVEMENT PROJECT CONTRACTOR FUNDED BY EDA & USDA TO MAKE CONNECTIONS FOR CIRCUIT AT PULLBOX FURNISH AND INSTALL BY OFFICE BUILDING CONTRACTOR. CIRCUIT CONTROLLED BY LIGHTING CONTRACTOR SEE DWG. E302 FOR LIGHTING CONTROL DIAGRAM.
 4. FURNISH AND INSTALL (2) - 3" CONDUITS FED FROM FARE DROP COLLECT 119A IN MAINTENANCE BLDG. TO CONDUIT STUB OUT LOCATIONS AT OFFICE BUILDING. PROVIDE PULLCORDS AND INNERDUCT FOR THREE FIBEROPTIC TRUNK LINES, PULLCORD FOR 25 PAR COMMUNICATIONS CABLE AND THREE (3) SPARE PULLCORDS FOR FUTURE WORK IN ONE OF THE CONDUITS AND LEAVE OTHER CONDUIT AS A SPARE WITH PULLCORD. SEE E201.
 5. AS PART OF ADD ALTERNATE #7 FURNISH AND INSTALL (7) - TYPE 'SC' FIXTURES MOUNTED UNDER FREESTANDING CANOPY AND A 1P-20A C/B IN PANEL SB AS INDICATED ON DRAWINGS.
 6. OFFICE BUILDING SC TO FURNISH AND INSTALL ONE PULLBOX FOR SECURITY/DATA CABLING AND ONE PULLBOX FOR 480V LIGHTING CIRCUITS. CAREER CENTER SITE IMPROVEMENT PROJECT CONTRACTOR FUNDED BY EDA & USDA CONTRACTOR TO MAKE CONNECTION FOR SITE LIGHTING.
 7. FURNISH AND INSTALL SPARE 3/4" CONDUIT WITH PULLCORD FOR FUTURE COMMUNICATION CABLING FROM SIGN TO SECURITY/DATA PULLBOX ADJACENT TO OFFICE BUILDING (SEE NOTE #6).

DRAWINGS E100, E101, E300, E301, E302 ARE PART OF 2 BID PACKAGES/PROJECTS. THOSE PROJECTS ARE THE "TCC/SHORE TRANSIT MAINTENANCE FACILITY" FUNDED BY MTA AND THE "CAREER CENTER SITE IMPROVEMENTS PROJECT" FUNDED BY EDA & USDA. CONTRACTOR SHALL REFER TO MATCH LINES AND NOTES FOR APPLICABLE SCOPE. REMAINING INFORMATION IS FOR REFERENCE.



ARCHITECTURE
ENGINEERING

Dover, DE
309 S. Governors Ave.
Dover, DE 19904
Ph: 302.734.7950
Fax: 302.734.7965

Salisbury, MD
312 West Main St. Suite 300
Salisbury, MD 21801
Ph: 410.546.9100
Fax: 410.546.5824

Wilmington, NC
3205 Randall Parkway, Suite 211
Wilmington, North Carolina 28403
Ph: 910.341.7600
Fax: 910.341.7506

www.beckermorgan.com

Allen & Shariff
ENGINEERING

205 East Market Street
Salisbury, Maryland 21801
Tel: 410.341.0200
Fax: 410.341.0400

MORABITO CONSULTANTS, INC.
CONSULTING STRUCTURAL ENGINEERS
952 RIDGEBROCK ROAD, SUITE 1700
SPARKS, GLENCOE, MARYLAND 21152
(410) 467-2377

PROJECT TITLE
**CAREER CENTER
SITE IMPROVEMENTS
PROJECT**
EDA# 01-01-14018

31901 TRI-COUNTY WAY
SALISBURY, MD. 21804

100% CD'S
ISSUED FOR BIDDING
07/20/11

SHEET TITLE
**ELECTRICAL SITE
PLAN**

Mark	Date	Description
Project Number	2009145.00	
Date	07/20/11	
Scale	1" = 40'	
Drawn By	SM	Checked By AK

E300