### NORFOLK COUNTY AGRICULTURAL HIGH SCHOOL

Walpole, MA

General Contractor



## **Brait Builders Corporation**

Brait Submittal # 26

26 00 00-005

Revision #

001

Subcontractor:

Richard Losordo Electrical

#### **Reserved for Architect & Consultant Comments**

# **INFORMATION ONLY**

## TUROWSKI<sup>2</sup> ARCHITECTURE, INC.

Checked by

Dat

04/14/14

This review is only for general conformance with the design concept and the information given in the Construction Documents. Corrections or comments made on the shop drawings during this review do not relieve the contractor from compliance with the requirements of the plans and specifications and applicable laws, codes and regulations. Approval of a specific item shall not include approval of an assembly of which the item is a component. The contactor is responsible for: dimensions to be confirmed and correlated at the jobsite; information that pertains solely to the fabrication processes or to the means methods, techniques, sequences and procedures of construction; coordination of the Work with that of all other trades and performing all Work in a safe an satisfactory manner.

### **ENGINEERING** SHOP DRAWING REVIEW



DATE: April 14, 2014

**PROJECT: Norfolk County Agricultural** 

**High School** Walpole, MA

525 007 00.00

SHOP DWG. NO.: E-52

AD CL KH & PS As-Builts TITLE:

> Closeout 260000-005-001

**REVIEWED BY:** Jorge Rosa, E.I.T.

**REVIEW NOTES:** 

NO EXCEPTION TAKEN

**EXCEPTION TAKEN** 

Close-out review is for general conformance with the design concept and for compliance with the contract documents. Marking or comments made on the Close-out submittal do not relieve the contractor from compliance with the requirements of the contract documents.

Date

**04/14/2014** By \_\_\_\_

## **Brait Builders Corp**

TRANSMITTAL No. 00019

506 Plain Street
Suite 201
Marshfield, MA 02050

Phone: (781) 837-6400
Fax: (781) 837-6022

**TO:** Turowski2 Architecture, Inc.

**DATE:** 3/31/2014

313 Wareham Rd

Marion, MA 02738

**REF:** 26 00 00 ELECTRICAL

PROJECT: Norfolk County Agricultural HS

March 31, 2014

Garcia Galuska & DeSousa

**ATTN:** Derrick E. Maloney

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
☐ Shop Drawings	Approval	☐ Approved as Submitted
☐ Letter	Your Use	☐ Approved as Noted
☐ Prints	As Requested	Returned After Loan
☐ Change Order	Review and Comment	Resubmit
Plans		Submit
☐ Samples	SENT VIA:	Returned
☐ Specifications	<b>✓</b> Attached	Returned for Corrections
✓ Other: As-Builts	Separate Cover Via: 3-31-14 Owner-InSite	Due Date:

COPIES	S DATE	<b>ITEM</b>	NUMBER	REV. NO.	. DESCRIPTION	STATUS
1	3/31/2014	SUB	26 00 00-005	001	Title: AD CL KH & PS -Closeout - As-Builts	NEW

#### Remarks:

Please see the attached Submittal for your review.

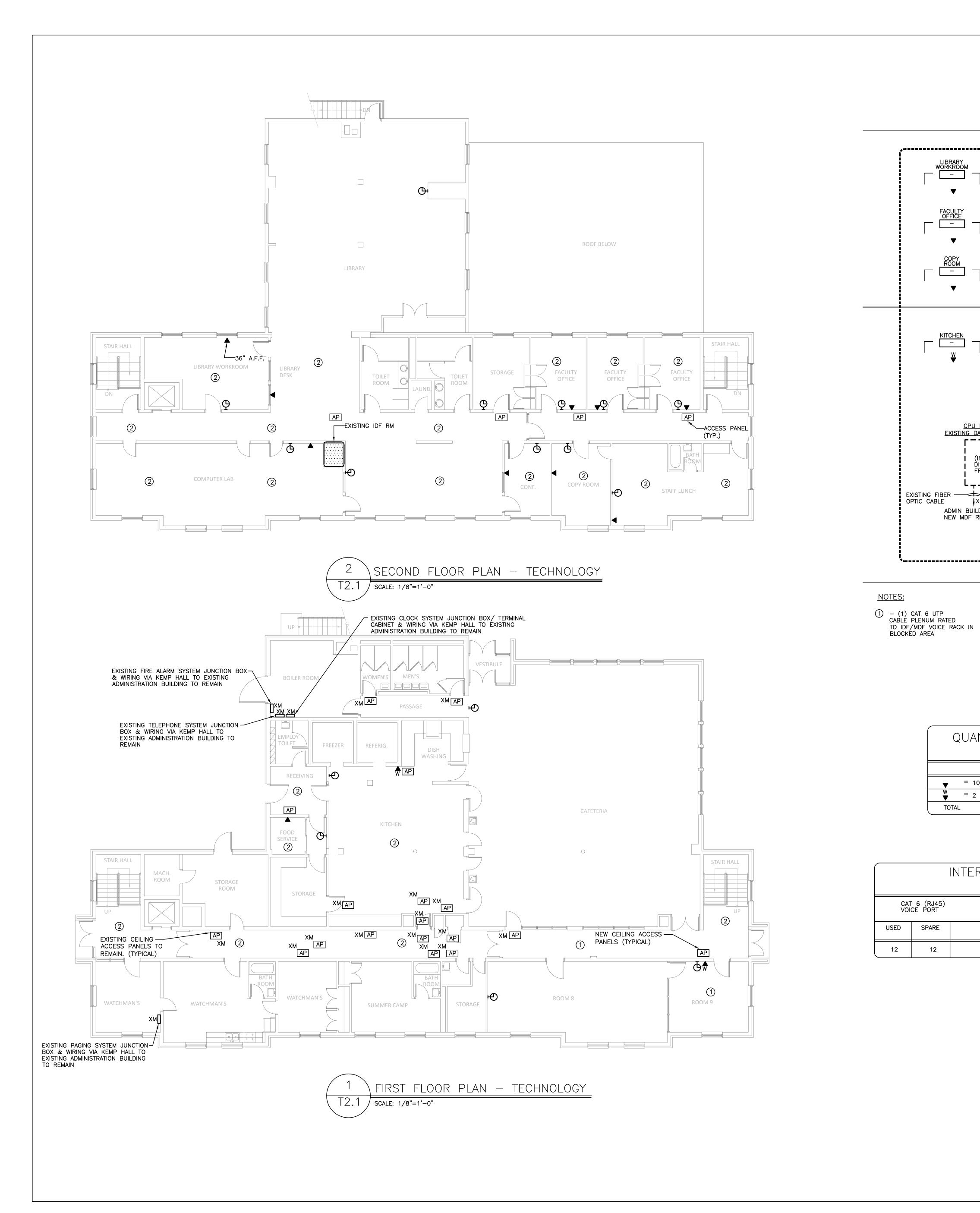
CC: File, Compass

From: Antonio Pina

#### PRODUCT SUBMITTAL FORM - MODIFIED FOR CLOSEOUT

This document is to be fully completed for ALL CLOSEOUT Submittals. This cover to precede O&M Manuals, Warranties, As-Built Record Drawings, or any other documents required for CLOSEOUT per the Project Specifications.

General Submittal Information:	Date: 3-31-14
Norfolk County Agricultural High School Walpole, Massachusetts	26 00 00 005
Architect:	Submittal #: 26 00 00-005  Resubmittal: R
Turowski2 Architecture 313 Wareham Road	Spec. Section Reference: 26 00 00
Marion, MA 02738  General Contractor:	Article:  Drawing Number Reference:
Brait Builders Corp. 506 Plain ST, Suite 201 Marshfield, MA 02050	Detail Number:  Quantity submitted:
Filed Subcontractor /or/ Subcontractor /or/ Subsubcontractor:	Notes:  As-Built Drawings
Richard T. Losordo Electrical Services, Inc. 244 Liberty St Unit 8a Brockton, MA 02301	



GENERAL NOTES

ROOF

2ND FLOOR

— PROVIDE 25 PAIR 110 BLOCKS

OUTSIDE PLANT

PLENUM RATED

RISER CABLE

1ST FLOOR

1.THIS CONTRACTOR SHALL PROVIDE

FOR A COMPLETE INSTALLATION.

PRIOR TO ROUGHING-IN.

FURNISH ALL EQUIP. LABOR, WIRING AND OUTLETS REQUIRED FOR A COMPLETELY OPERATIONAL SYSTEM.

2. ALL WIRING SHALL BE IN ACCORDANCE

WITH EQUIPMENT SUPPLIER.
COORDINATE ALL WIRING REQUIREMENTS

PATCH PANEL

SIZE

(-) 48 PORT

SHIELDED CAT5e

— FIBER WALL

MOUNT ENCLOSURE

PET

KEMP HALL (KH) OFFICE 5-6

<u>CPU LAB (IDF)</u>

CPU LAB (IDF)
EXISTING DATA/FIBER RACK

(INTER DISTR. FRAME)

KEMP HALL (KH) OFFICE 5-6

(IDF ROOM) FIBER ADMIN BUILDING WALL MOUNT NEW MDF RM ENCLOSURE

H 12 STRAND SINGLE MODE 8/9 MICRON FIBER OUTSIDE PLANT CABLE INSTALL PLENUM RATED

E 12 STRAND MULTI-MODE

FIBER OUTSIDE PLANT CABLE INSTALL PLENUM RATED INNER-DUCT.

VOICE

10

12

CAT 6 (RJ45) DATA PORTS

SPARE

\_

INTERMEDIATE DISTRIBUTION FRAME IDF

USED

LOCATION: CPU LAB

INNER-DUCT.

QUANTITY OF DEVICES

DATA

PATCH PANEL

SIZE

(1) 24 PORT

CPU LAB

ADMIN BUILDING

NEW MDF RM

**=** 10

₩ = 2

TOTAL

CAT 6 (RJ45) VOICE PORT

12

SPARE

12

EXISTING FIBER —

OPTIC CABLE

- 1. COMMUNICATIONS OUTLETS ARE SHOWN FOR REFERENCE PURPOSES. EXACT LOCATIONS WILL BE AS SHOWN ON ELECTRICAL DRAWINGS. COORDINATE INSTALLATION OF ALL CABLING WITH ELECTRICAL SUBCONTRACTOR.
- 2. KEEP COMMUNICATIONS CABLING AT LEAST 12" AWAY FROM POWER WIRING.
- 3. ALL CONDUITS AND JUNCTION BOXES TO BE PROVIDED UNDER DIVISION 260000. CONDUITS SHOWN ARE FOR
- 4. COORDINATE AND CONFIRM METHOD OF WIRING AND LOCATION PRIOR TO INSTALLATION OF TEL/DATA DEVICES.

CEILING TYPE

- 1 SPLINE CEILING
- ② PLASTER CEILING

REFERENCE ONLY.

3 ACOUSTICAL CEILING

GARCIA•GALUSKA•DESOUSA CONSULTING ENGINEERS INC. 370 FAUNCE CORNER ROAD, DARTMOUTH, MA 02747-1271 508-998-5700 • FAX 508-998-0883 • E-MAIL: info@g-g-d.com

Turowski2 Architecture

P.O. Box 1290

313 Wareham Road

508.758.9777 phone

www.t2architecture.com

508.748.2444 fax

Marion, MA 02738

AS-BUILTS
Richard T. Losordo Electrical Services Inc.
244 Liberty Street, Brockton, MA 02301
TEL: 508 436 4848 FAX: 508 436 4849
Mar. 21, 2014

SCHOOI IS

TO MATCH TOTAL QUANTITY OF PATCH PANEL PORTS. AT BOTH MDF/IDF AND WORK STATION.

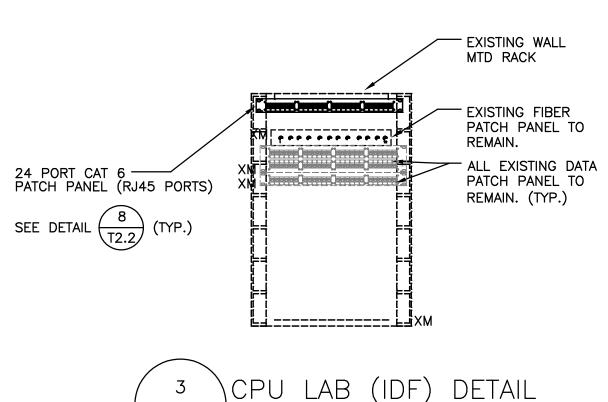
PROVIDE APPROPRIATE QUANTITIES OF DATA PATCH PANELS

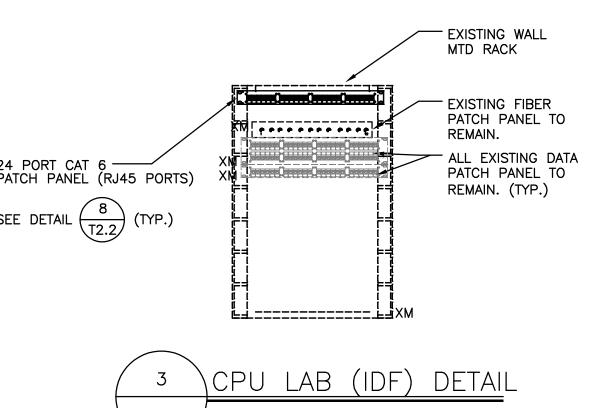
ALL RESPECTIVE DATA CIRCUITS.

4. PROVIDE CAT 6 PATCH CORDS

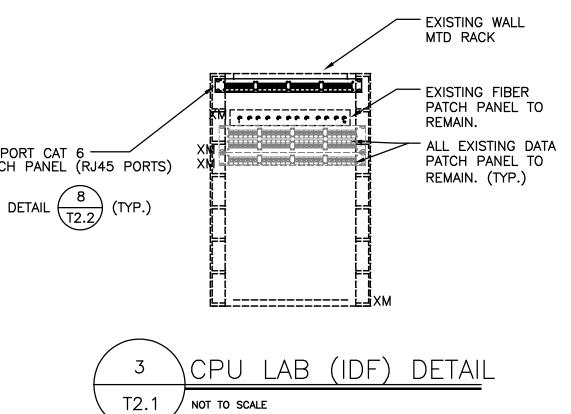
TO ACCOMODATE

CABLE/FIBER SCHEDULE 1 FIBER OPTIC SINGLEMODE LIU (LIGHTGUIDE INTERFACE UNIT) PATCH PANEL (12 PORT -





ST CONNECTORS) - PREMISES DISTRIBUTION



SECOND FLOOR PLANS TECHNOLOGY

FIRST &

NORFOLK COUNTY AGRICULTURAL HIGH
NEW CONSTRUCTION AND RENOVATION
400 MAIN STREET
WALPOLE, MASSACHUSETTS

10-05

DECEMBER 9, 2011