

BUILDING CODES REFERENCED:

OCCUPANCY CLASSIFICATION:

DESIGN FIRM REGISTRATION:

EDUCATIONAL GROUP E

# DUNELAND SCHOOL CORPORATION

# 2020 I.T. WIRING INSTALLATION AT:

BAILLY ELEMENTARY SCHOOL, 800 S. 5TH STREET, CHESTERTON, IN 46304 BRUMMITT ELEMENTARY SCHOOL, 2500 INDIAN BOUNDARY ROAD, CHESTERTON, IN 46304

CHESTERTON HIGH SCHOOL, 2125 S. 11TH STREET, CHESTERTON, IN 46304 CHESTERTON MIDDLE SCHOOL, 651 W. MORGAN AVENUE, CHESTERTON, IN 46304

JACKSON ELEMENTARY SCHOOL, 811 N. 400 E., VALPARAISO, IN 46383

LIBERTY INTERMEDIATE SCHOOL, 50 W. 900 NORTH, CHESTERTON, IN 46304 YOST ELEMENTARY SCHOOL, 100 W. BEAM STREET, PORTER, IN 46304

TRIA PROJECT#: 19-074

ARCHITECT:

# TRIA ARCHITECTURE, INC.

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M.E.P. CONSULTANT:

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### SET 5 OF 7 - DRAWING INDEX FOR JACKSON ELEMENTARY SCHOOL

TI.00 TITLE SHEET, SITE LOCATION MAP, INDEX, AND GENERAL BUILDING CODE REQUIREMENTS

ELECTRICAL

EI.IØ FIRST FLOOR PLAN - ELECTRICAL

INDIANA LICENSE NUMBER: #ARIØ800173

INDIANA ENERGY CONSERVATION CODE 2010

### SCHOOL BOARD

GENERAL BUILDING CODE REQUIREMENTS

2012 INTERNATIONAL BUILDING CODE WITH 2014 INDIANA AMENDMENTS

2008 NATIONAL ELECTRICAL CODE WITH 2009 INDIANA AMENDMENTS

2012 INTERNATIONAL FIRE CODE WITH 2014 INDIANA AMENDMENTS

2012 INTERNATIONAL MECHANICAL CODE WITH 2014 INDIANA AMENDMENTS

2006 INTERNATIONAL PLUMBING CODE 2ND EDITION AMENDED INDIANA 2012

2012 INTERNATIONAL FUEL GAS CODE 2ND EDITION WITH 2014 INDIANA AMENDMENTS

BOARD PRESIDENT

BOARD VICE PRESIDENT

BOARD SECRETARY

BOARD MEMBER

BOARD MEMBER

SUPERINTENDENT

BRANDON KROFT

KRISTIN KROEGER

RONALD STONE

ALAYNA LIGHTFOOT POL

JOHN MARSHALL

DR. CHIP PETTIT

## SITE LOCATION MAP



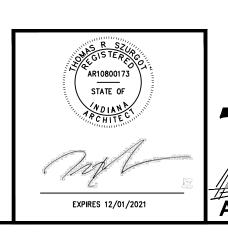
JACKSON ELEMENTARY SCHOOL 811 N. 400 E., VALPARAISO, IN 46383

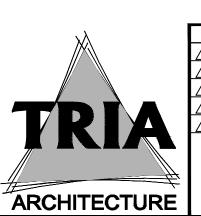
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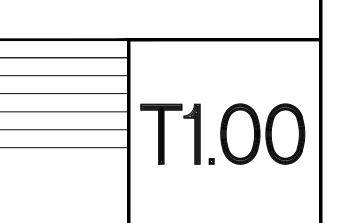
JANUARY 13, 2020

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- 1. CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF ALL CEILING TILES DURING THE COURSE OF THE CABLING INSTALLATION WORK. DAMAGED TILES ARE TO BE REPLACED WITH TILES TO MATCH EXISTING AT NO COST TO THE OWNER.
- 2. ALL NEW REQUIRED OPENINGS INTO IDF / MDF ROOMS ARE TO BE PROVIDED WITH A MINIMUM 4 INCH SLEEVE WITH EDGE PROTECTION. SLEEVE TO BE SEALED AT WALL PENETRATION AND FIRE CAULKED AFTER INSTALLATION OF CABLING.
- 3. CUT AND PATCH ALL WALLS, CEILINGS, AND PATCH TO MATCH EXISTING.
- 4. CONTRACTOR SHALL DETERMINE THE QUANTITIES OF PATCH PANELS (SEE SPECIFICATION)

INFORMATION NOT COVERED IN DRAWINGS.

DEMOLITION WORK.

- REQUIRED AND COORDINATE WITH OWNER IN DISTRIBUTING THEM IN THE EXISTING RACK SPACE. 5. VERIFY EXACT DIMENSIONS OF ALL EXISTING CONDITIONS IN FIELD. GENERAL
- CONTRACTOR TO VERIFY AND COORDINATE ALL LAYOUTS AMONG ALL TRADES AFFECTED -NOTIFY ARCHITECT OF ANY CONFLICTS PRIOR TO INSTALLATION BY ANY TRADE.
- 6. CONTRACTOR TO VERIFY ALL EXISTING CEILING HEIGHTS PRIOR TO BEGINNING WORK ON ANY CEILING SCHEDULED TO RECEIVE WORK.
- 7. ALL CONTRACTORS SHALL REPORT ALL DISCREPANCIES OR DIMENSIONAL QUESTIONS TO THE ATTENTION OF THE ARCHITECT PRIOR TO INSTALLATION.
- 8. REFER TO PROJECT MANUAL FOR PRODUCTS, MATERIALS, PROCEDURES AND ADDITIONAL
- 9. SHORE OR BRACE ALL EXISTING CONSTRUCTION AND GRADE AS REQUIRED TO PERFORM
- 10. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CORING, CUTTING, PATCHING, INFILLING, REPAIRING, REFINISHING, AND REMOVAL/REPLACEMENT OF BUILDING CONSTRUCTION REQUIRED TO ACCOMMODATE THE INSTALLATION OR REMOVAL OF THEIR WORK. ALL PATCHING, REPAIRING, AND REFINISHING SHALL BE PERFORMED BY THOSE REGULARLY INVOLVED IN THAT TRADE AND SHALL MATCH THE ADJACENT CONSTRUCTION.
- 11. PROTECT ALL EXISTING FINISHES, EQUIPMENT, AND ADJACENT WORK FROM DAMAGE DURING CONSTRUCTION. ANY DAMAGED FINISHES, EQUIPMENT, OR ADJACENT SURFACES SHALL BE REPAIRED OR REPLACED BY CONTRACTOR AT NO ADDITIONAL COST TO OWNER.
- 12. PATCH EXISTING CONSTRUCTION AT ALL LOCATIONS OF ITEMS SCHEDULED TO BE REMOVED. FINISH TO MATCH ADJACENT SURFACES IN MATERIAL AND TEXTURE.
- 13. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- 14. WHERE POSSIBLE RUN NEW ELECTRICAL WORK INSIDE WALL AND CEILING CONSTRUCTION (NEW AND EXISTING) — PATCH CONSTRUCTION AS REQUIRED TO PROVIDE WORK INDICATED.
- 15. THE OWNER HAS FIRST RIGHT OF REFUSAL FOR ANY MATERIAL OR EQUIPMENT REMOVED.

### **KEYED NOTES:**

- 1 FURNISH AND INSTALL CAT 6 CABLE TERMINATION ABOVE CEILING IN CENTER OF CLASSROOM. CABLE TO HAVE +/- 8 FEET OF COILED CABLE ABOVE CEILING TO PROVIDE OWNER FLEXIBILITY FOR INSTALLATION OF FUTURE WAP. CABLE END SHALL HAVE AN RJ 45 CONNECTOR. AFTER CABLE HAS BEEN TESTED CONTRACTOR SHALL BAG AND SEAL THE CONNECTOR TO PROTECT IT FROM DIRT AND DAMAGE. NO CABLE RUN FROM CLASSROOM TO IDF / MDF ROOM SHALL EXCEED A TOTAL OF 295 FEET.
- (2) FURNISH AND INSTALL CAT 6 CABLE TERMINATIONS ABOVE CEILING OR IN JOIST SPACE WHERE NO CEILINGS ARE PRESENT. CABLE TO HAVE +/- 8 FEET OF COILED CABLE ABOVE CEILING TO PROVIDE OWNER FLEXIBILITY FOR INSTALLATION OF FUTURE WAP. CABLE END SHALL HAVE AN RJ 45 CONNECTOR. AFTER CABLE HAS BEEN TESTED CONTRACTOR SHALL BAG AND SEAL THE CONNECTOR TO PROTECT IT FROM DIRT AND DAMAGE. NO CABLE RUN FROM CLASSROOM TO IDF / MDF ROOM SHALL EXCEED A TOTAL OF 295 FEET.

- - - IT/MDF ROOM LOCATION

SYMBOL LEGEND	
SYMBOL	DESCRIPTION
	CABLE TERMINATION LOCATION



