



DEXTER, MICHIGAN 48130
PROJECT NUMBER 22075H
CONSTRUCTION DOCUMENTS-BID PACK #8

LIST OF DRAWINGS

GENERAL INFORMATION

TS.1 COVER SHEET

TG.1 GENERAL INFORMATION

ARCHITECTURAL -----
AC.2 COMPOSITE ROOF PLAN
A4.1 ROOF DETAILS

ELECTRICAL

TECHNOLOGY.....

CODE:

GOVERNING CODES:

- 2016 SCHOOL FIRE SAFETY RULES
(2012 Life Safety Code, plus amendments)
- 2015 MICHIGAN BUILDING CODE
- 2015 MICHIGAN REHABILITATION CODE FOR EXISTING BUILDINGS
- 2015 MICHIGAN PLUMBING CODE
- 2015 MICHIGAN MECHANICAL CODE
- 2015 MICHIGAN UNIFORM ENERGY CODE
(ANSI/ASHRAE/IES Standard 90.1-2013)
- 2014 MICHIGAN ELECTRICAL RULES (2014 NEC, plus Part 8 Rules)
- 2010 MICHIGAN ELEVATOR RULES
(ASME A17.1-2010, ASME A18-1-2010)
- MICHIGAN BARRIER FREE CODE
(Michigan Building Code, 2010 and ICC A117.1-2009)
- 2013 MICHIGAN BOILER CODE RULES
(ASME Boiler and Pressure Vessel Code, 2010 edition, plus 2011a addenda)
(National Board Inspection Code (NBIC), 2011 edition)

CONSTRUCTION CLASSIFICATION : TYPE II (000) (NFP)
TYPE II B (MBC)

USE GROUP CLASSIFICATION : "E" EDUCATION

07-31-2023	CONSTRUCTION DOCUMENTS
06-30-2023	OWNER REVIEW
DATE	ISSUED FOR:

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PROJECT TITLE
**Anchor Elementary
School Roof Upgd.**

PROJECT NO.
22075H

DRAWING NO.
TS.1



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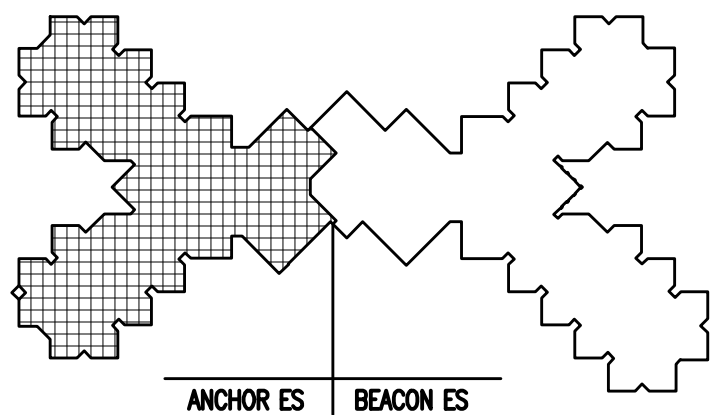
PROJECT TITLE

Anchor Elementary School Roof Upgrades

Dexter Community
Schools

DRAWING TITLE

Composite Roof Plan



ISSUE DATES

DATE	ISSUED FOR:
07-31-2023	CONSTRUCTION DOCUMENTS
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DRAWN	ASH
CHECKED	...
APPROVED	...

PROJECT NO.

22075H

DRAWING NO.

AC.2

ROOF PLAN LEGEND

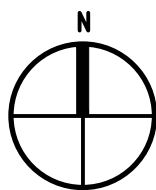
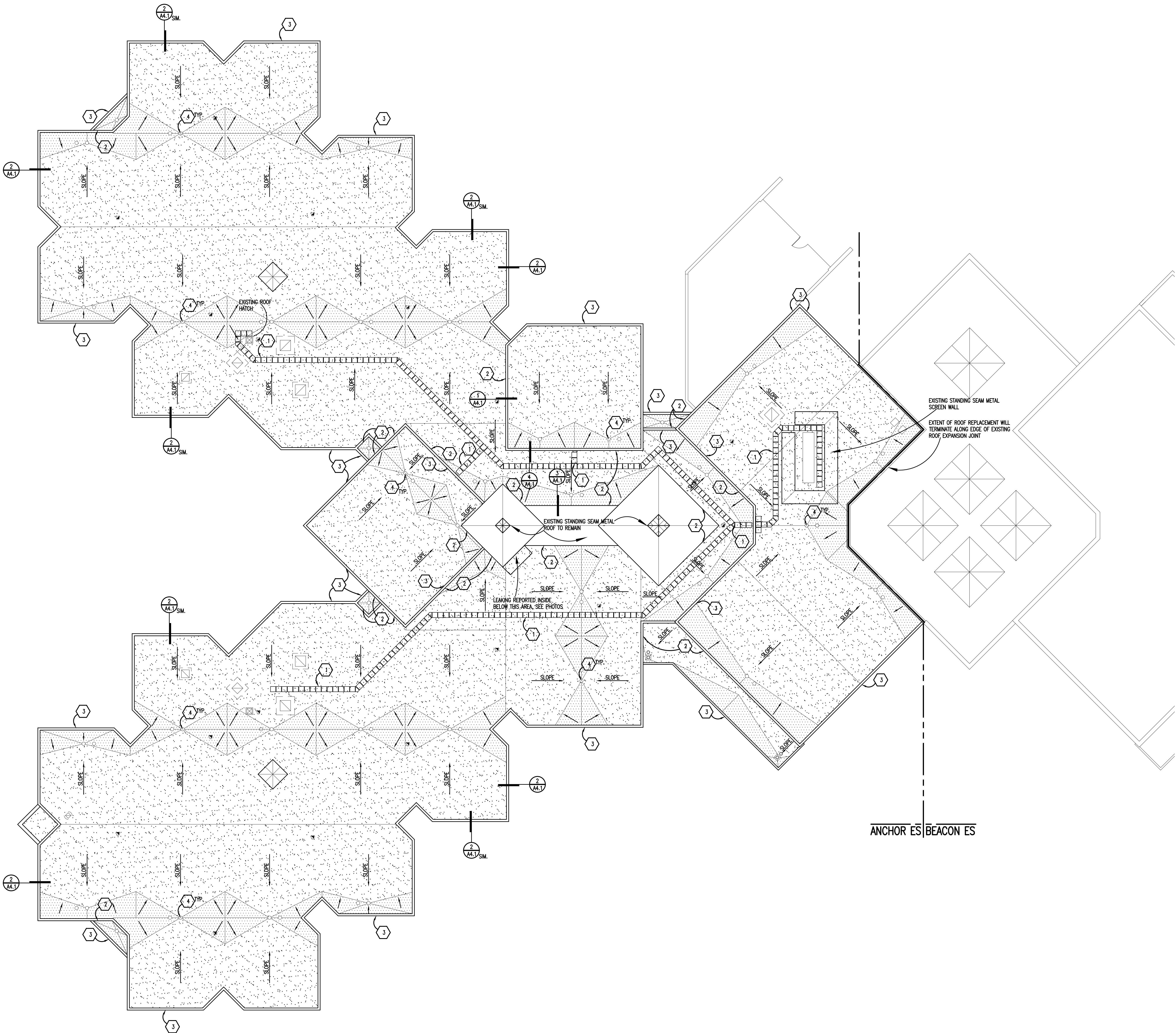
- EXISTING ROOF DRAIN
- EXISTING EXHAUST FAN/INTAKE HOOD
- EXISTING RELIEF VENT
- EXISTING VENT PIPE
- EXISTING ROOF TOP MECHANICAL UNIT
- EXISTING SKYLIGHT
- NEW ROOF MEMBRANE ON HIGH DENSITY COVER BOARD ON EXIST. TAPERED INSULATION ON UNIFORM (NON-TAPERED) INSULATION.
- NEW ROOF MEMBRANE ON HIGH DENSITY COVER BOARD ON EXIST. UNIFORM (NON-TAPERED) INSULATION ON SLOPED METAL DECK.
- INDICATES PITCH OF ROOF SURFACE TOWARD DRAINS (TAPERED INSULATION OR SADDLES)
- INDICATES SLOPE OF ROOF DECK AND SUPPORTING STEEL (ROOF SURFACE ALSO IF NOT OTHERWISE INDICATED)

KEYNOTES

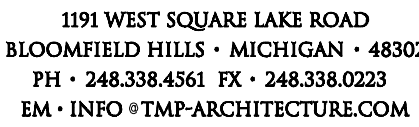
- INSTALL RUBBER ROOF WALKWAY TRAFFIC PAD WHERE SHOWN, ADHERE TO FLEXIBLE SHEET ROOFING MEMBRANE.
- PROVIDE NEW STEPPED BASE FLASHING AT WALL ADJACENT TO ROOF, RETURN COUNTER FLASHING TO ORIGINAL POSITION AND PROVIDE SEALANT AT SEAMS.
- PROVIDE NEW METAL ROOF EDGE AT ROOF PARAPET, COLOR TO MATCH EXISTING.
- PROVIDE NEW SCUPPER, ROOF DRAIN SCREEN, OR DOWNSPOUT, SIZE TO MATCH EXISTING.
- NOT USED
- NOT USED
- NOT USED
- NOT USED
- NOT USED
- NOT USED
- NOT USED
- NOT USED

ROOF PLAN NOTES

- CONTRACTOR SHALL COORDINATE WITH OWNER CONSTRUCTION LIMITS, SITE PARKING, AND ON-SITE STORAGE/STAGING AREAS PRIOR TO START OF WORK.
- CONTRACTOR SHALL BE RESPONSIBLE FOR IN-FIELD DIMENSIONS AND CONDITIONS. CONTRACTOR SHALL VISIT SITE AND VERIFY EXISTING CONDITIONS PRIOR TO BID.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSAL OF ALL ITEMS INDICATED "REMOVE" OFF-SITE IN A LEGAL MANNER. OWNER'S TRASH DUMPSTER SHALL NOT BE USED FOR DISPOSAL OF ANY MATERIALS, TRASH, ETC.
- CONTRACTOR SHALL CLEAN SITE OF ALL DEBRIS AT THE END OF EACH WORK DAY. MATERIALS SHALL NOT REMAIN IN LOCATIONS THAT HINDER ACCESS TO THE SITE DURING CONSTRUCTION, AS THE BUILDING AND SITE WILL BE OCCUPIED DURING CONSTRUCTION.
- CONTRACTOR SHALL KEEP ALL WORK AREAS CLEAN, BROOMED AND DUST-FREE.
- CONTRACTORS SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, ETC. IN-FIELD. DIMENSIONS FOLLOWED BY "4" SHOULD BE REVIEWED, AND ALL NECESSARY ADJUSTMENTS MADE, PRIOR TO FABRICATION AND/OR INSTALLATION OF AFFECTED WORK. NOTIFY ARCHITECT'S REPRESENTATIVE IF DISCREPANCIES ARRIVE BEFORE PROCEEDING WITH WORK.
- CONTRACTOR SHALL PROVIDE MAGNETIC CLEANUP OF ALL AREAS ON GRADE USED FOR COLLECTION AREAS OF DEMOLITION MATERIALS AS REQUIRED TO REMOVE LOOSE NAILS.
- CONTRACTOR SHALL SIZE GUTTERS, SCUPPERS, AND DOWNSPOUTS AS NEEDED IF EXISTING TO BE MATCHED ARE INADEQUATE FOR PROPER DRAINAGE, V.I.F.
- WHERE WOOD NAILERS ARE SHOWN IN PLANE OF ROOF INSULATION, CUT NAILERS AS REQUIRED TO MATCH INSULATION THICKNESS.
- TYPICAL ROOF IS FLEXIBLE SHEET ROOFING ON RIGID INSULATION ON METAL DECK (TAPERED INSULATION AT SADDLES AND ELSEWHERE WHERE INDICATED).
- TAPERED INSULATION SADDLES/CRICKETS SHALL BE 1/2" PER FOOT MIN.



COMPOSITE ROOF PLAN
SCALE: 1/16" = 1'-0"



CONSULTANT

Anchor Elementary School Roof Upgrades

Dexter Community Schools

DRAWING TITLE
Roof Details

ISSUE DATES

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