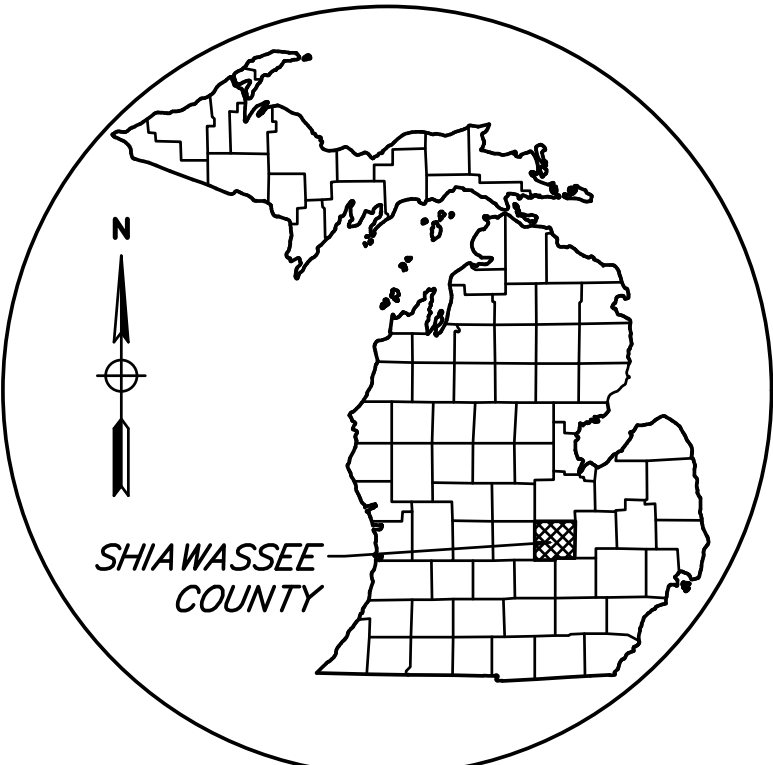


HIGH SCHOOL CORRIDOR IMPROVEMENTS
OWOSSO PUBLIC SCHOOLS
2017 SINKING FUND IMPROVEMENTS

OWNER:
OWOSSO PUBLIC SCHOOLS
1405 WEST NORTH STREET
OWOSSO, MI. 48867
TEL.: (989) 723-8131

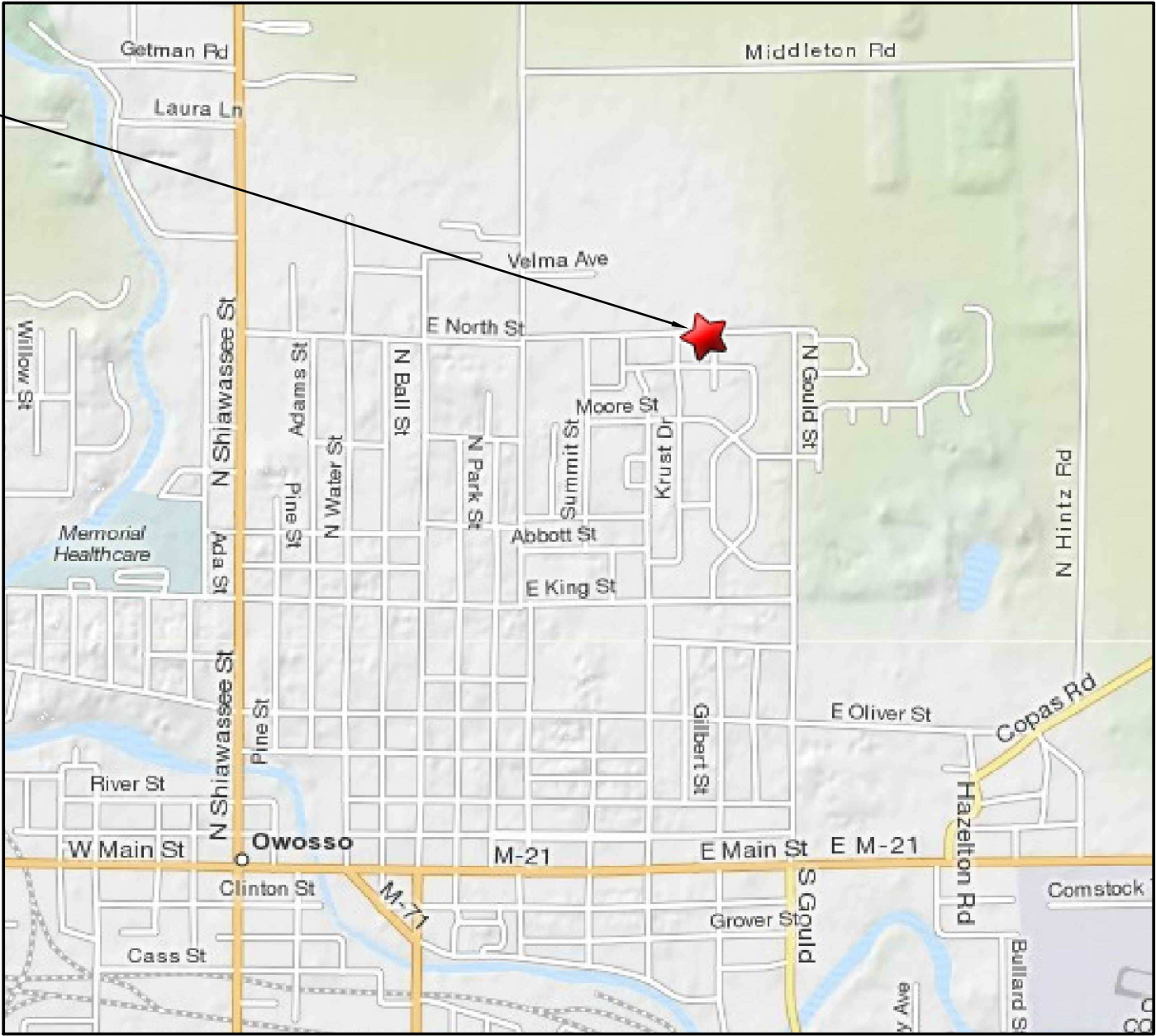


AREA MAP
NOT TO SCALE

GENERAL NOTES

- ALL PRODUCTS SHALL BE MANUFACTURER'S BEST BRAND OR GRADE AND INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS.
- ALL WORK SHALL BE GUARANTEED FOR A MINIMUM OF ONE YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION.
- CONSTRUCT ALL MATERIALS STRAIGHT, PLUMB, AND LEVEL UNLESS SPECIFICALLY NOTED OR INDICATED OTHERWISE.
- ALL WORK SHALL BE INSTALLED IN CONFORMANCE WITH FEDERAL, STATE, AND LOCAL — CODES, RULES, AND REGULATIONS.
- ALL MATERIALS SHALL BE INSTALLED IN CONFORMANCE WITH INDUSTRY STANDARDS AND THE ASSOCIATION THAT PERTAINS TO THE PARTICULAR PRODUCT. FOR EXAMPLE, AISC — AMERICAN INSTITUTE FOR STEEL CONSTRUCTION.
- USE THE MOST CURRENT EDITION WHEN REFERRING TO INDUSTRY STANDARDS.
- SITE PROTECTION: THE CONTRACTOR WILL BE RESPONSIBLE FOR PROTECTING ANY AND ALL ADJACENT EXISTING STRUCTURES AND UTILITIES DURING CONSTRUCTION. ANY DAMAGE INCURRED DURING CONSTRUCTION SHALL, AT A MINIMUM, BE RESTORED TO A STATE EQUAL TO ITS PRE-CONSTRUCTION STATE AT THE CONTRACTORS EXPENSE.

PROPOSED PROJECT SITE
OWOSSO HIGH SCHOOL
765 EAST NORTH ST.
OWOSSO, MI. 48867-1999



LOCATION MAP
CITY OF OWOSSO
SHIAWASSEE COUNTY, MICHIGAN

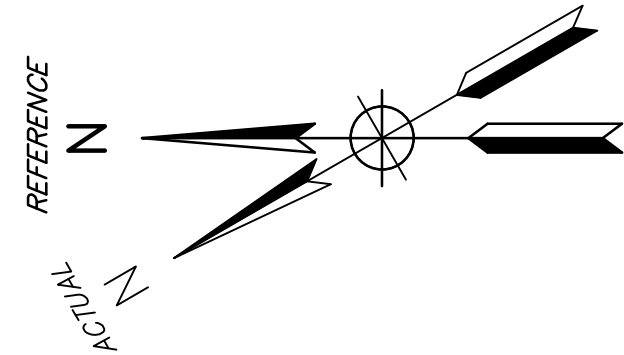
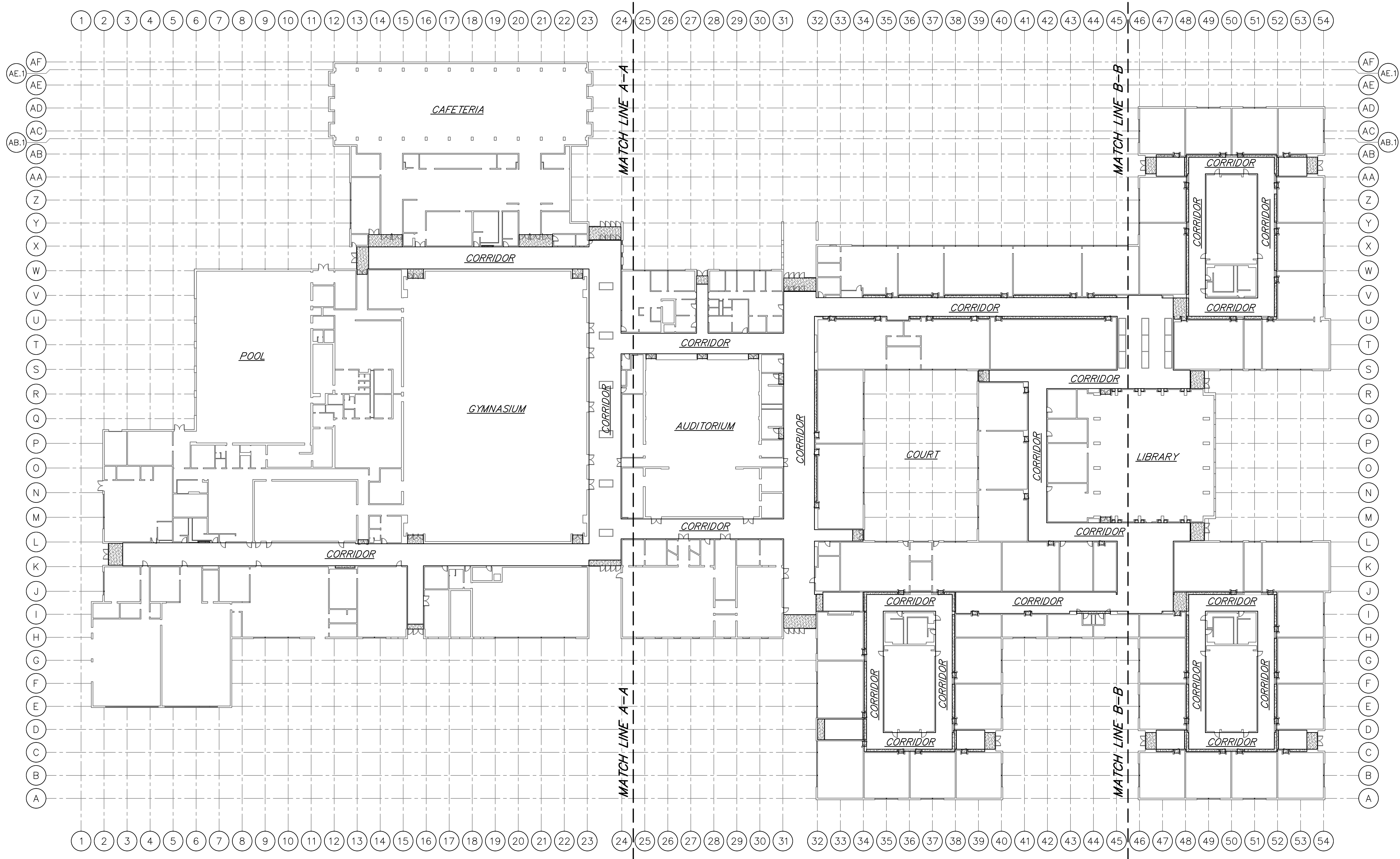
PLAN INDEX

FILE NO.	DESCRIPTION	DWG. #	SHT. #
DA-1300-01	COVER SHEET	-	1
DA-1300-02	KEY PLAN	A1	2
DA-1300-03	ENLARGED PLAN MATCH LINE A-A	A2	3
DA-1300-04	ENLARGED PLAN MATCH LINE A-A TO MATCH LINE B-B	A3	4
DA-1300-05	ENLARGED PLAN MATCH LINE B-B	A4	5
DA-1300-06	SECTIONS	A5	6
DA-1300-07	SECTIONS	A6	7
DA-1300-08	ENLARGED LIGHTING PLAN MATCH LINE A-A	E1	8
DA-1300-09	ENLARGED LIGHTING PLAN MATCH LINE A-A TO MATCH LINE B-B	E2	9
DA-1300-10	ENLARGED LIGHTING PLAN MATCH LINE B-B	E3	10
DA-1300-11	ENLARGED ALARM PLAN MATCH LINE A-A	E4	11
DA-1300-12	ENLARGED ALARM PLAN MATCH LINE A-A TO MATCH LINE B-B	E5	12
DA-1300-13	ENLARGED ALARM PLAN MATCH LINE B-B	E6	13
DA-1300-14	ENLARGED PHOTOMETRIC PLAN MATCH LINE A-A	E7	14
DA-1300-15	ENLARGED PHOTOMETRIC PLAN MATCH LINE A-A TO LINE B-B	E8	15
DA-1300-16	ENLARGED PHOTOMETRIC PLAN MATCH LINE B-B	E9	16


TYPICAL DETAIL SYMBOL

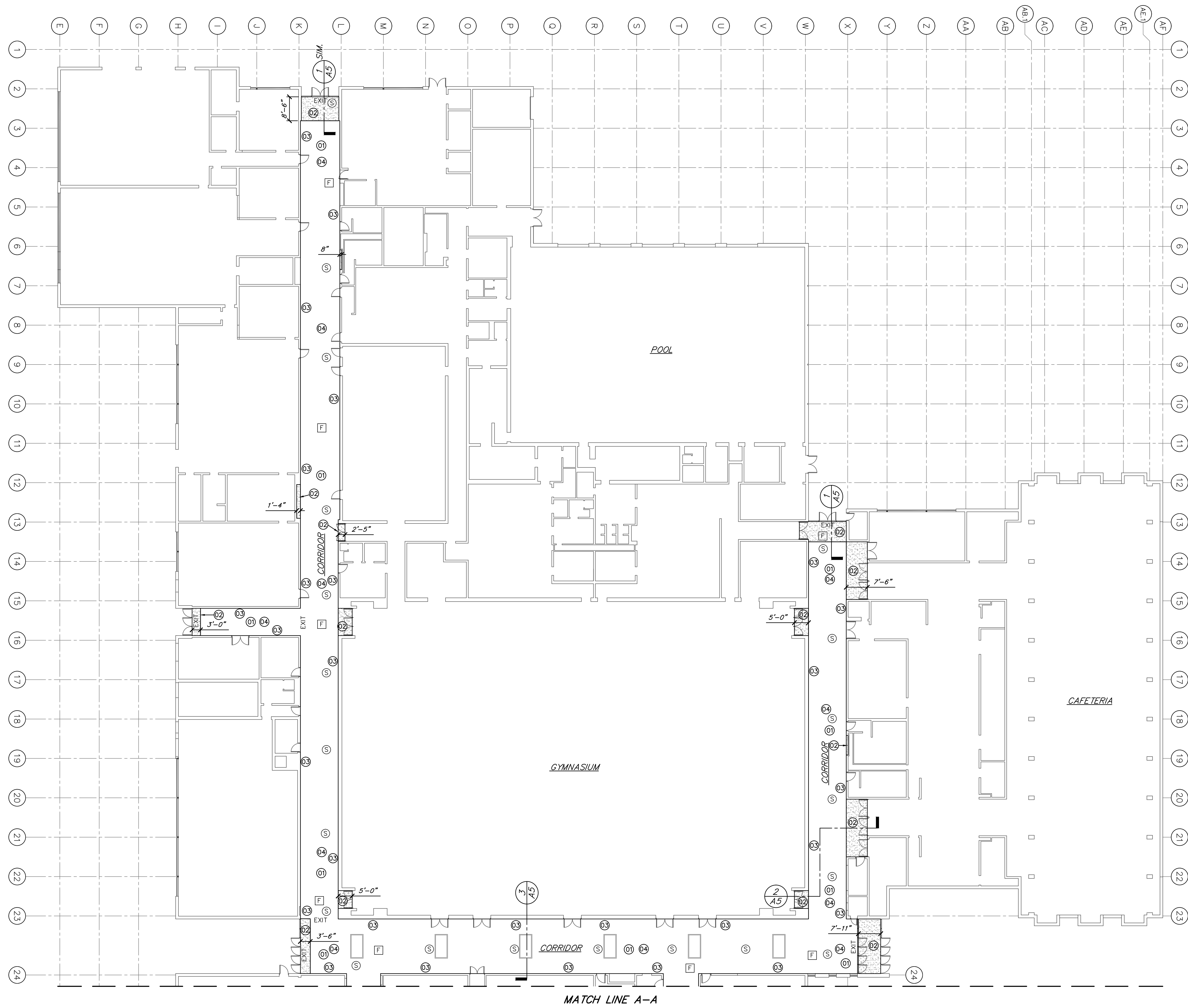


BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS			
COVER SHEET			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: DSB	CH. BY: DSB	PROJECT NO. 124059SG2016	
DR. BY: LTP	APP. BY: DWH		
STDs.	SHEET 1 OF 16		
DATE DECEMBER, 2016	FILE NO. DA-1300-01		
SCALE NONE			




KEY PLAN
SCALE: 1/32" = 1'-0"

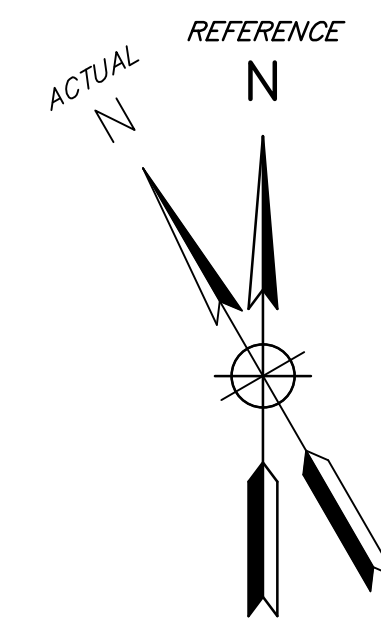
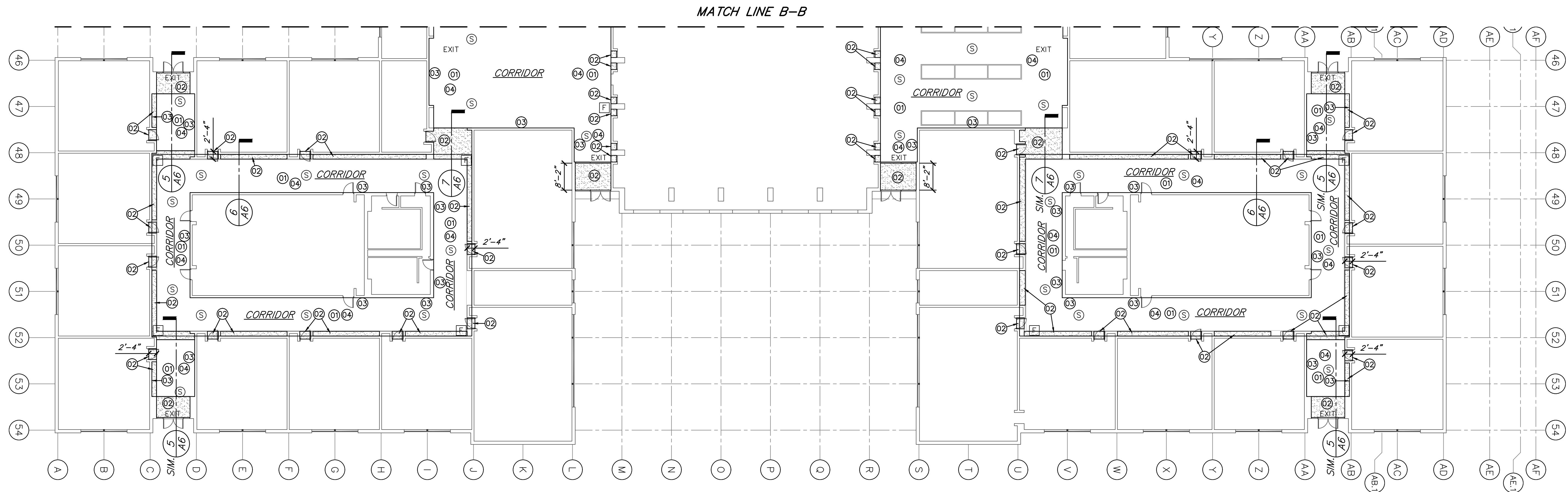
BY	MARK	REVISIONS	DATE
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HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS			
KEY PLAN			
 SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com			
DE. BY: DSB	CH. BY: DSB	PROJECT NO.	
DR. BY: DSB	APP. BY: ARE	124059SG2016	
STDs.	SHEET 2 OF 16	A	
DATE DECEMBER, 2016	FILE NO.	1	
SCALE 1/32" = 1'-0"	DA-1300-02		



- LEGEND**
- EXIT - EXISTING/SALVAGED EXIT SIGN
- F - EXISTING/SALVAGED FIRE ALARM STROBE
- S - EXISTING/SALVAGED SMOKE DETECTOR
- 02 - NEW TYPE "X" GYPSUM BOARD BULKHEAD/SOFFIT

- CONSTRUCTION NOTES**
- 01 - DEMO/REMOVE EXISTING CORRIDOR ACOUSTIC TILE CEILING AND SPLINE
- 02 - NEW BULKHEAD/SOFFIT
- 03 - PREP AND PAINT EXISTING CMU WALL ABOVE GLAZED BLOCK TO DECKING
- 04 - NEW INTUMESCENT FIREPROOFING PAINT AT EXISTING ROOF DECKING, BEAMS, AND JOISTS
- ** REMOVE AND SALVAGE EXISTING EXIT SIGNS TO BE RELOCATED. SEE ELECTRICAL/LIGHTING PLAN FOR LOCATIONS.
- ** ALARM DEVICES TO REMAIN CONNECTED UNTIL PERMANENTLY RELOCATED. SEE ELECTRICAL ALARM PLAN FOR LOCATIONS.

BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS			
ENLARGED PLAN MATCH LINE A-A			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4177 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: DSB	CH. BY: DSB	PROJECT NO. 124059SG2016	
DR. BY: DSB	APP. BY: ARE	SHEET 3 OF 16	
STDs.	DATE: DECEMBER, 2016	FILE NO. DA-1300-03	A
SCALE: 1/16" = 1'-0"			2




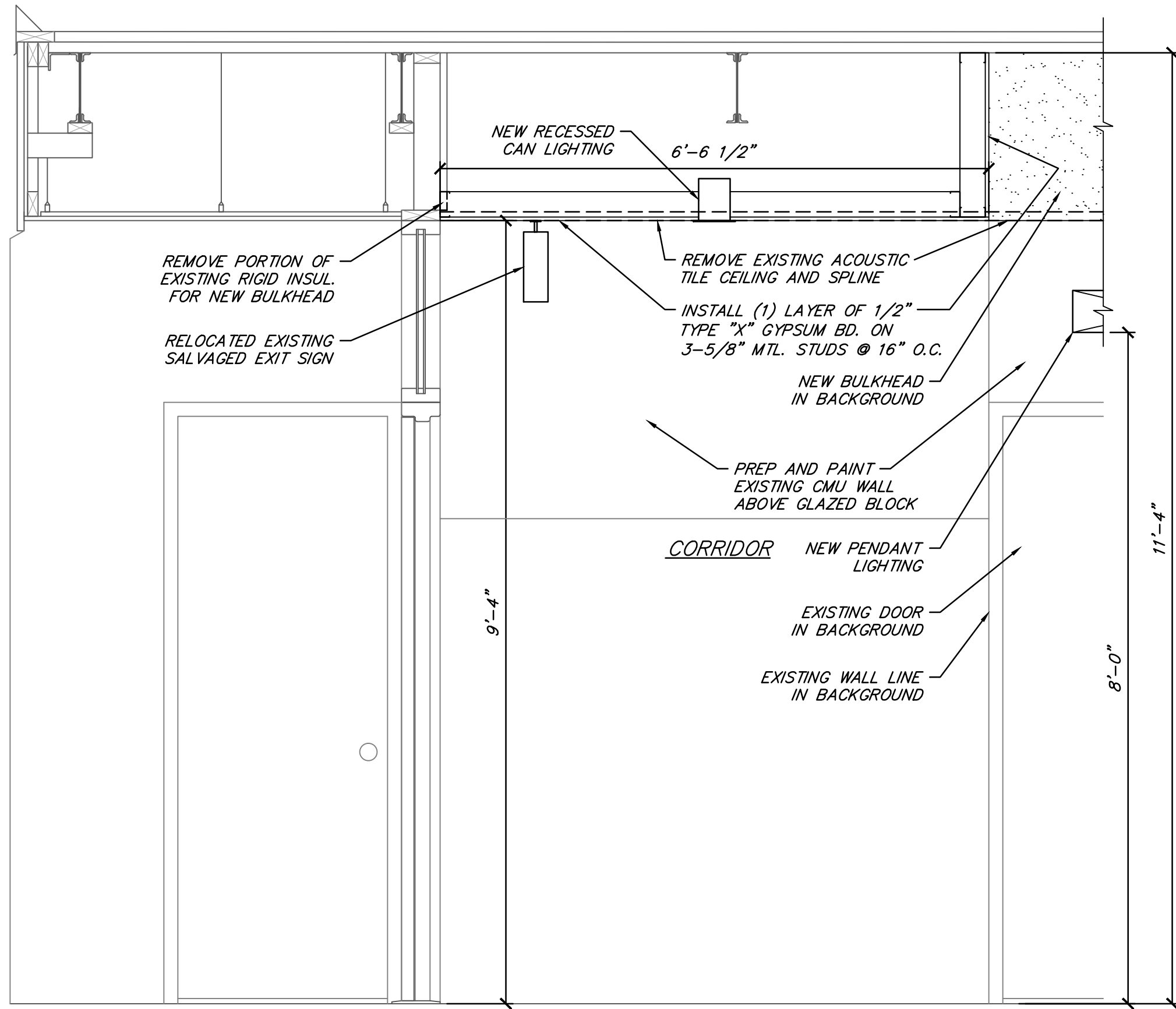
LEGEND

- EXIT - EXISTING/SALVAGED EXIT SIGN
F - EXISTING/SALVAGED FIRE ALARM STROBE
S - EXISTING/SALVAGED SMOKE DETECTOR
02 - NEW TYPE "X" GYPSUM BOARD BULKHEAD/SOFFIT

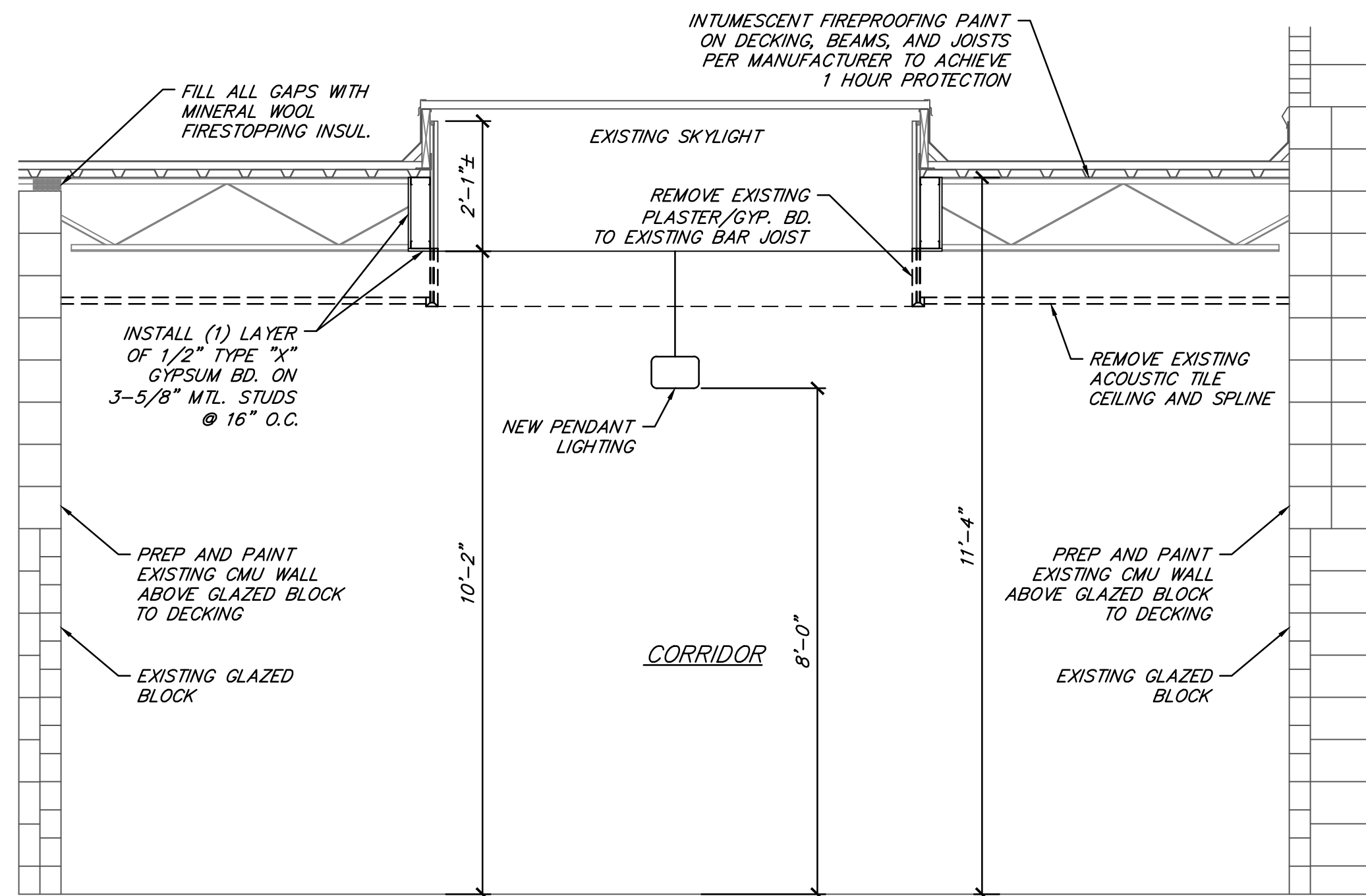
CONSTRUCTION NOTES

- 01 - DEMO/REMOVE EXISTING CORRIDOR ACOUSTIC TILE CEILING AND SPLINE
02 - NEW BULKHEAD/SOFFIT
03 - PREP AND PAINT EXISTING CMU WALL ABOVE GLAZED BLOCK TO DECKING
04 - NEW INTUMESCENT FIREPROOFING PAINT AT EXISTING ROOF DECKING, BEAMS, AND JOISTS
** REMOVE AND SALVAGE EXISTING EXIT SIGNS TO BE RELOCATED. SEE ELECTRICAL/LIGHTING PLAN FOR LOCATIONS.
** ALARM DEVICES TO REMAIN CONNECTED UNTIL PERMANENTLY RELOCATED. SEE ELECTRICAL ALARM PLAN FOR LOCATIONS.

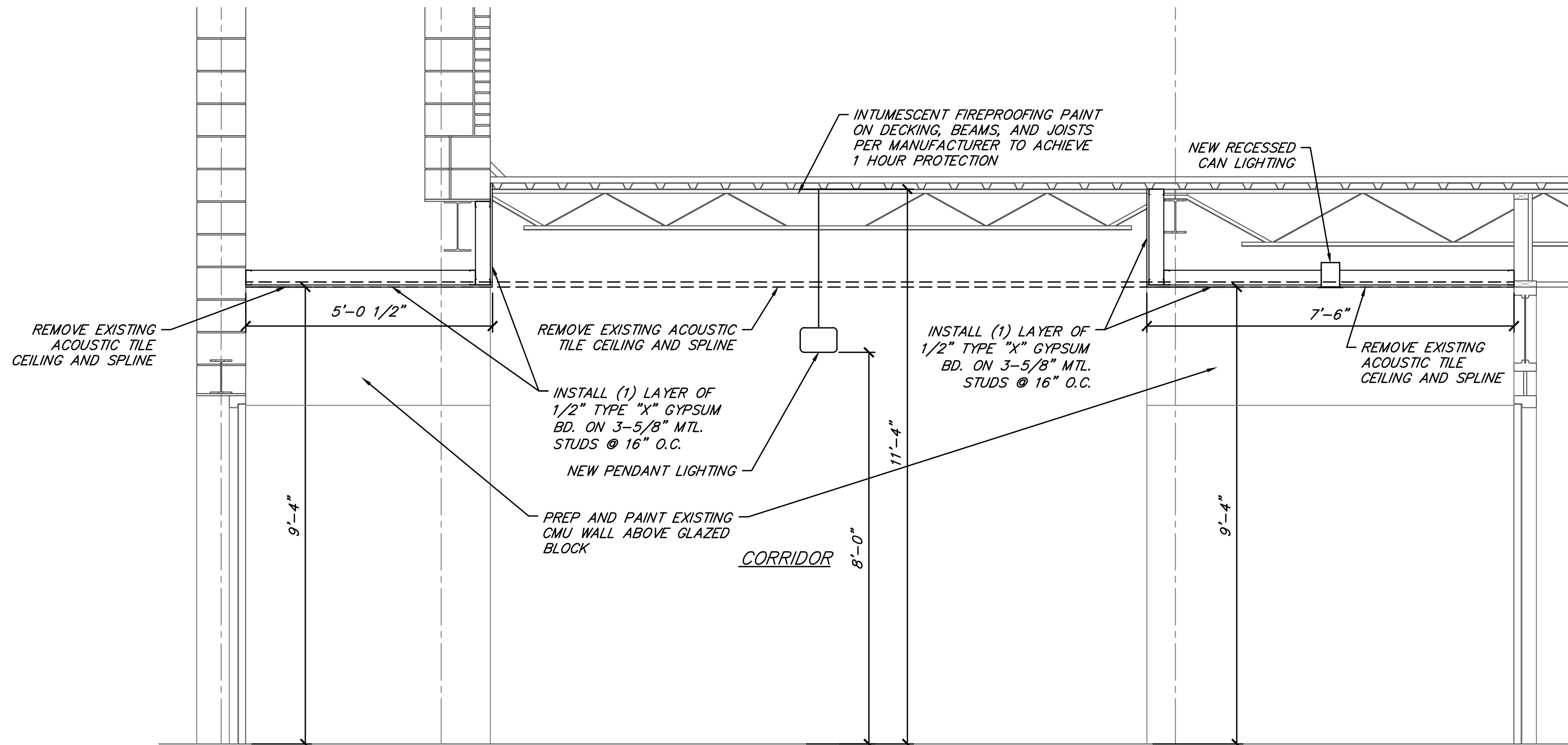
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HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS			
ENLARGED PLAN MATCH LINE B-B			
 SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com			
DE. BY: DSB	CH. BY: DSB	PROJECT NO.	
DR. BY: DSB	APP. BY: ARE	124059SG2016	
STDs.	SHEET 5 OF 16	A	
DATE DECEMBER, 2016	FILE NO.	4	
SCALE 1/16" = 1'-0"	DA-1300-05		



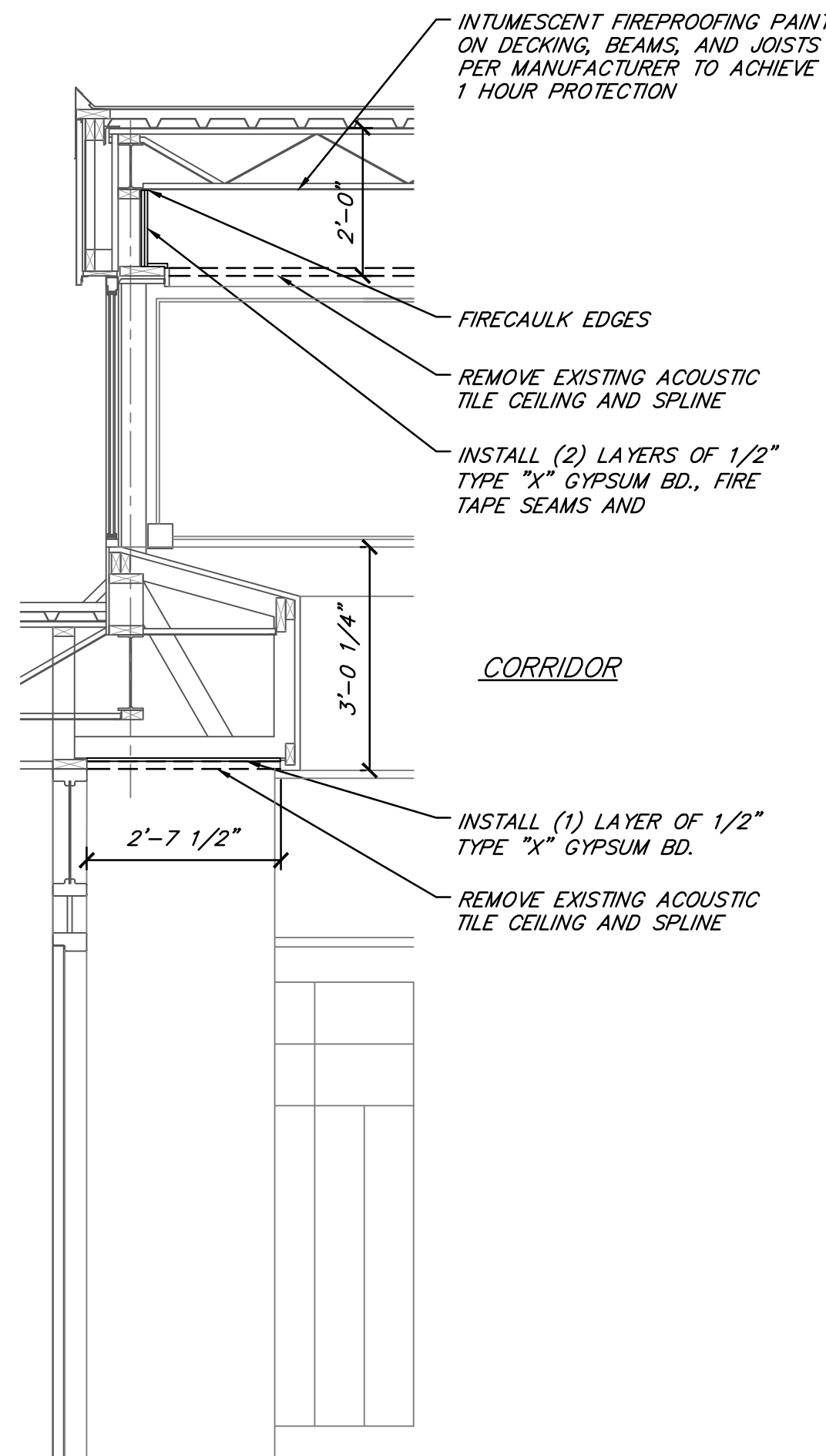
1 SECTION
SCALE: 3/4" = 1'-0"



3 SECTION
SCALE: 1/2" = 1'-0"

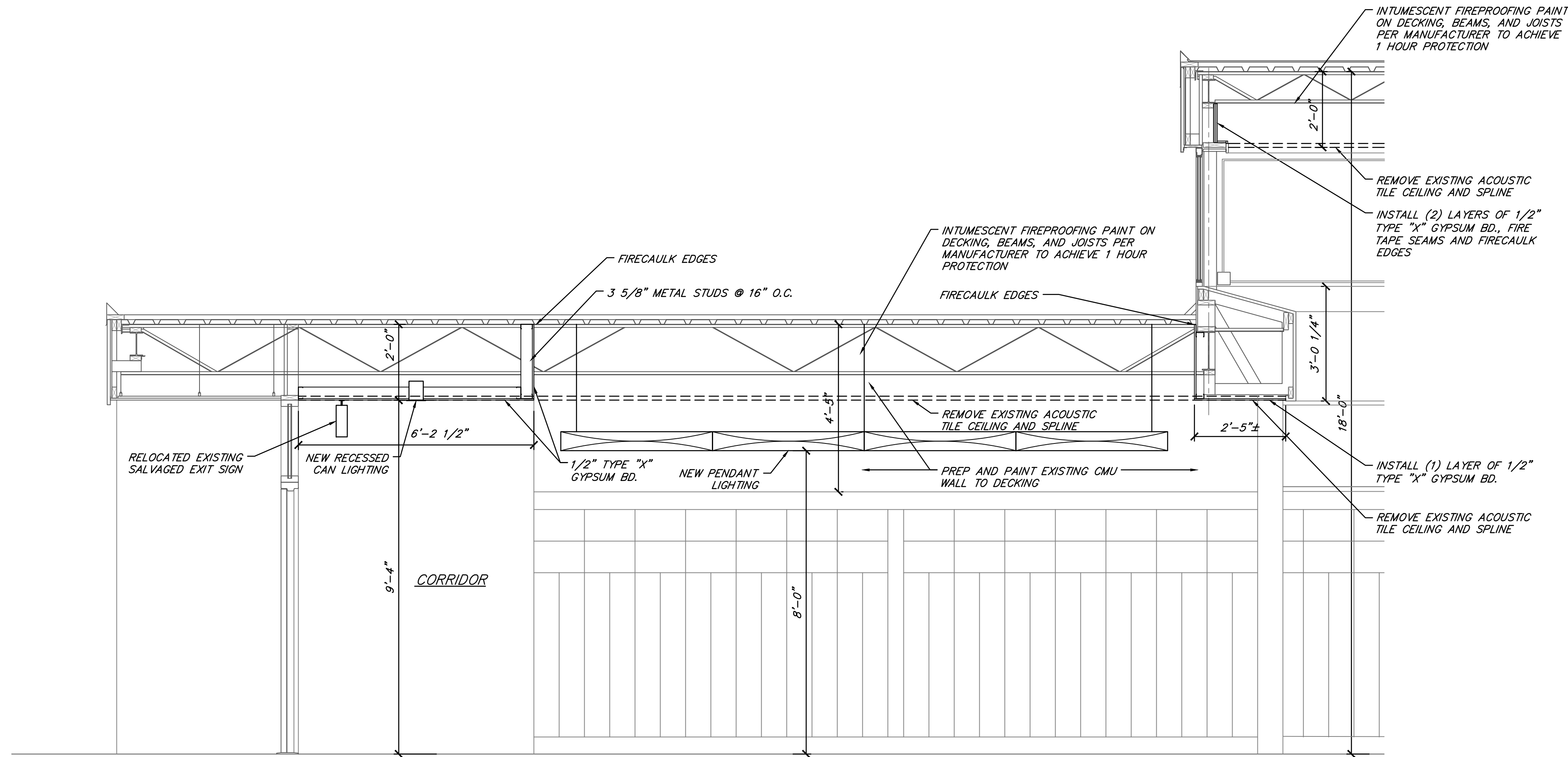


2 SECTION
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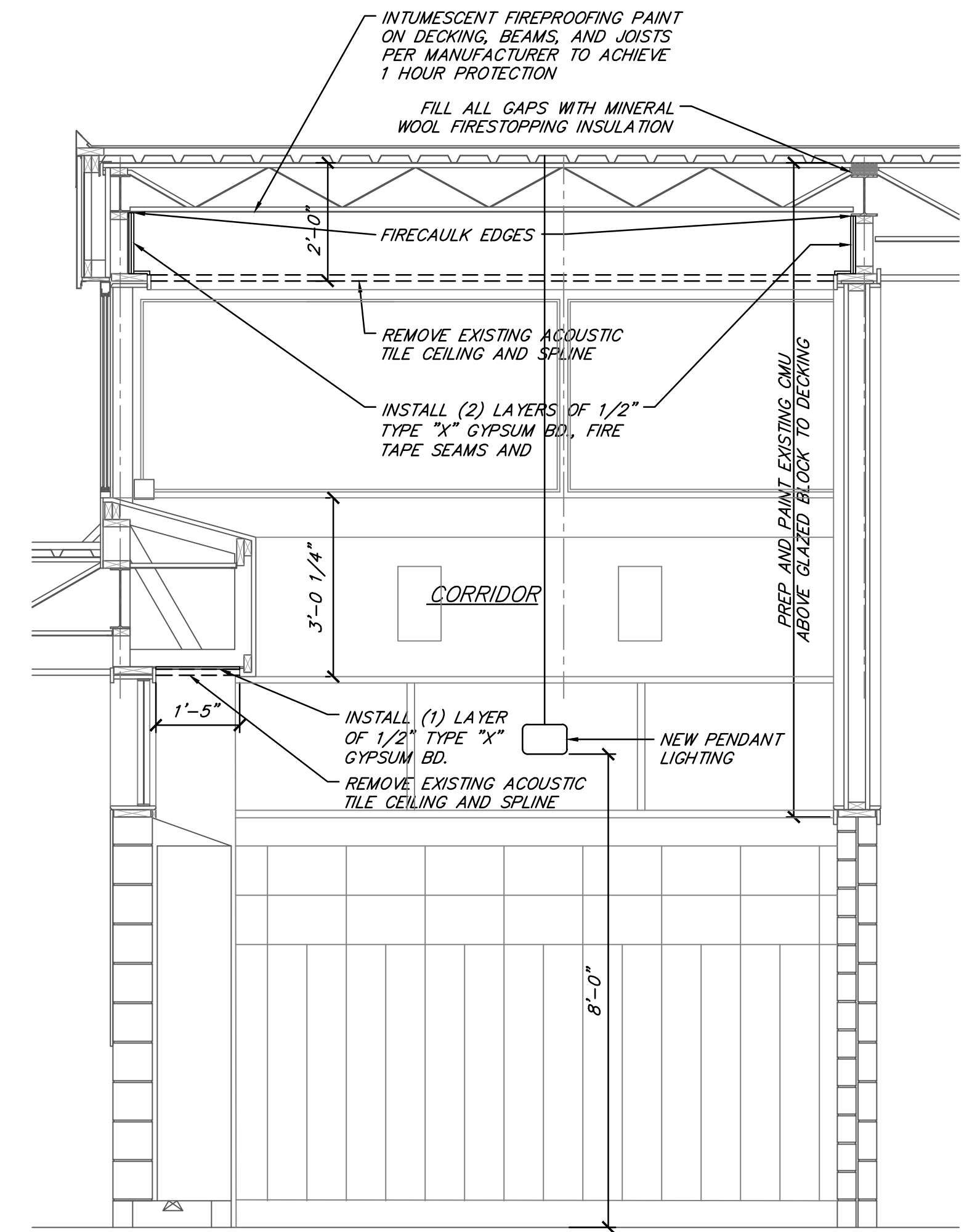


4 WALL SECTION
SCALE: 1/2" = 1'-0"

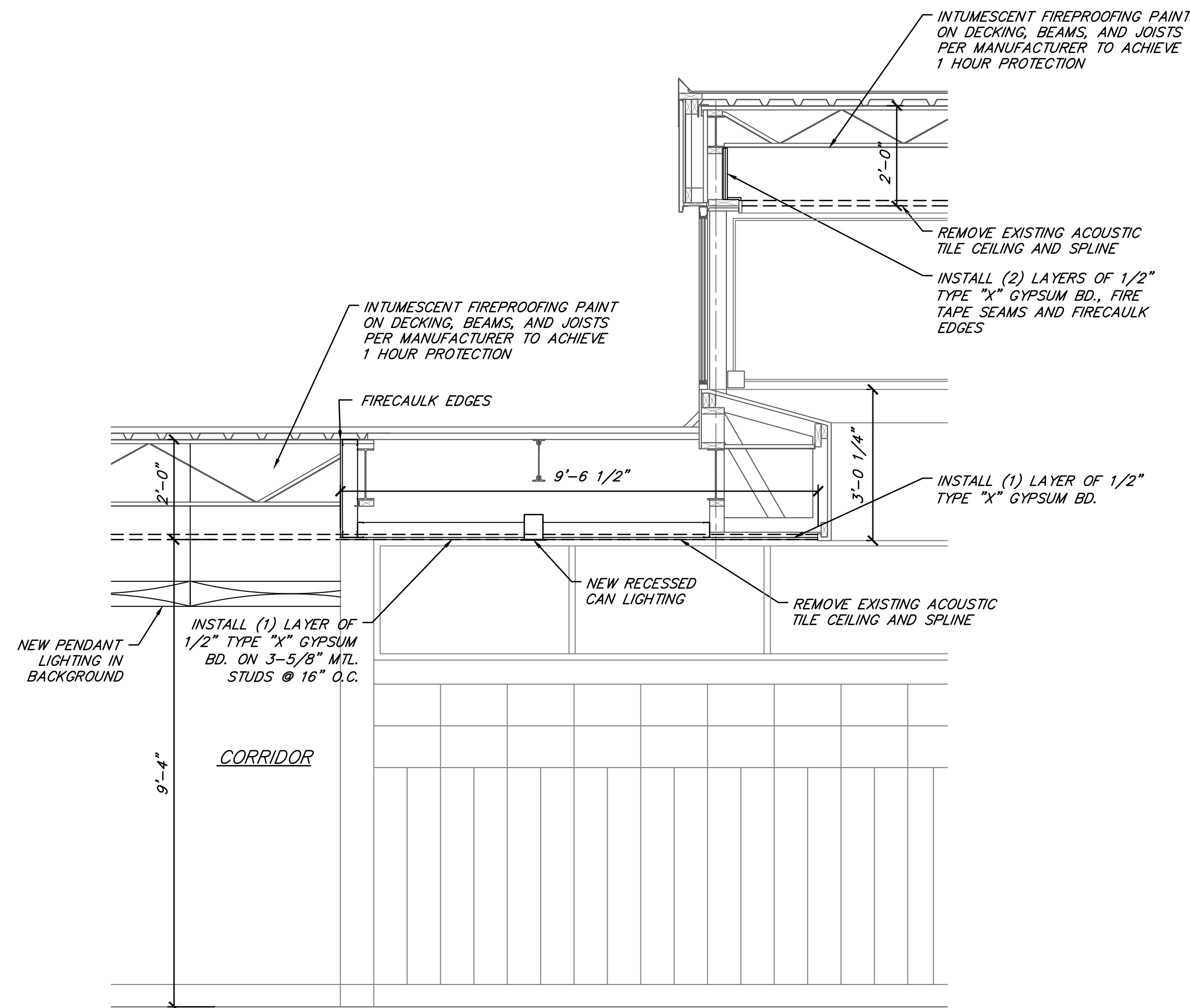
BY	MARK	REVISIONS	DATE
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<p>HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS</p>			
<p>SECTIONS</p>			
<p>Spicer group SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com</p>			
DE. BY: DSB	CH. BY: DSB	PROJECT NO. 124059SG2016	
DR. BY: LTP	APP. BY: ARE		
STDs.	SHEET 6 OF 16	A	
DATE DECEMBER 2016	FILE NO. DA-1300-06	5	
SCALE AS SHOWN			



5 SECTION
A6 SCALE: 1/2" = 1'-0"

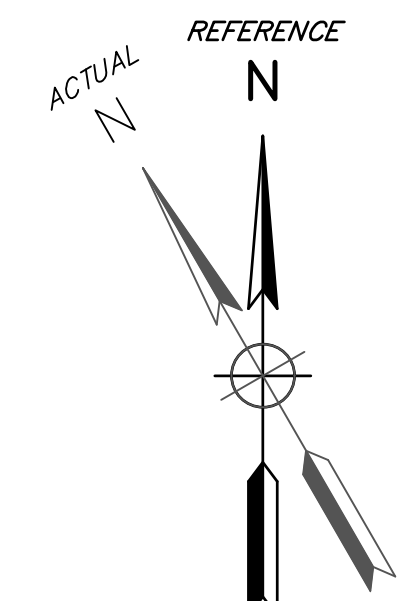
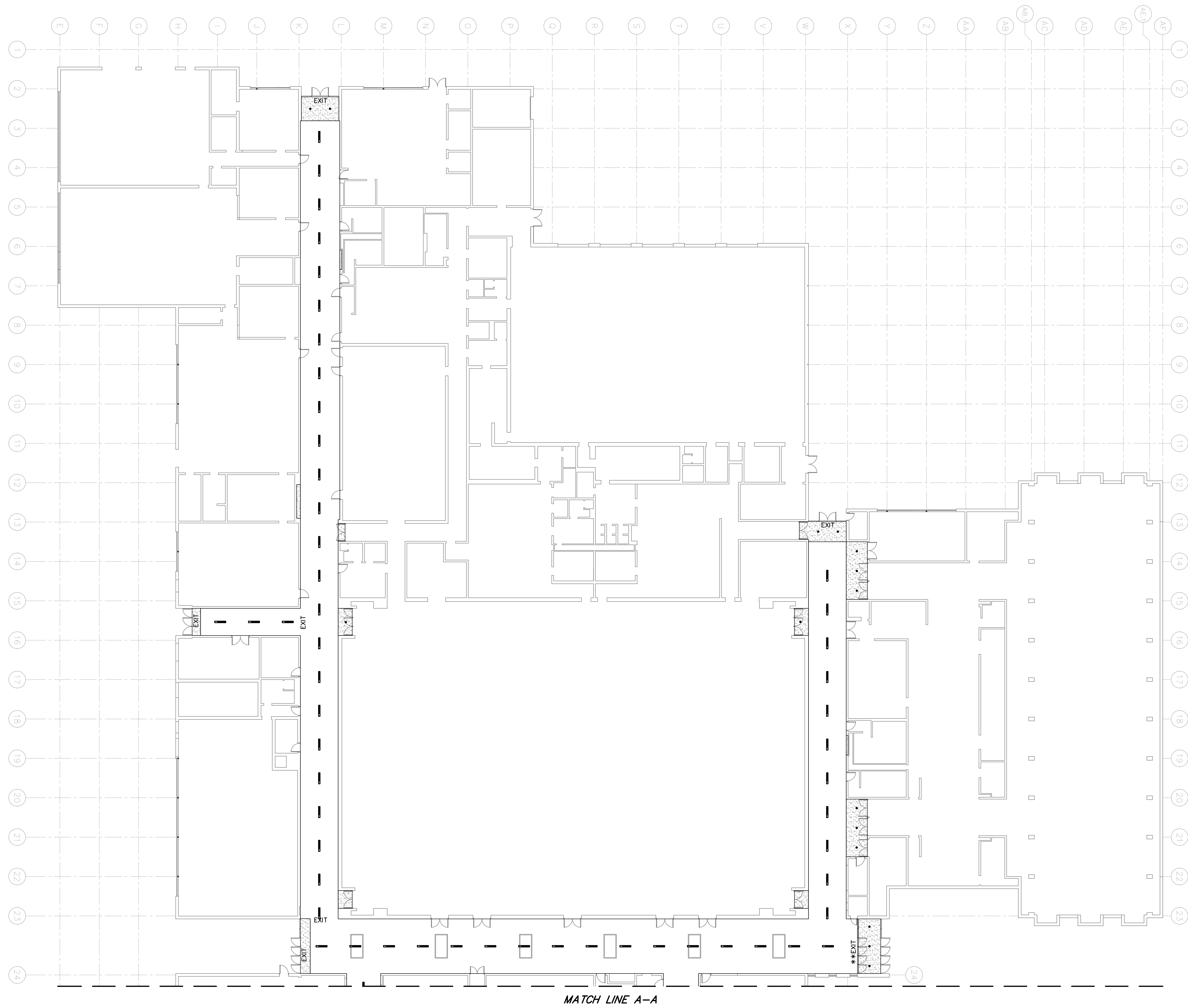


6 SECTION
A6 SCALE: 1/2" = 1'-0"




7 SECTION
A6 SCALE: 1/2" = 1'-0"

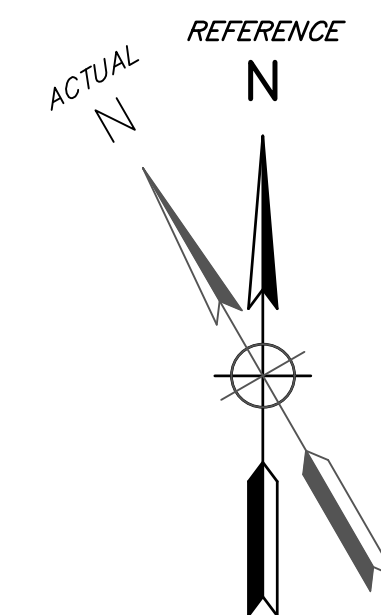
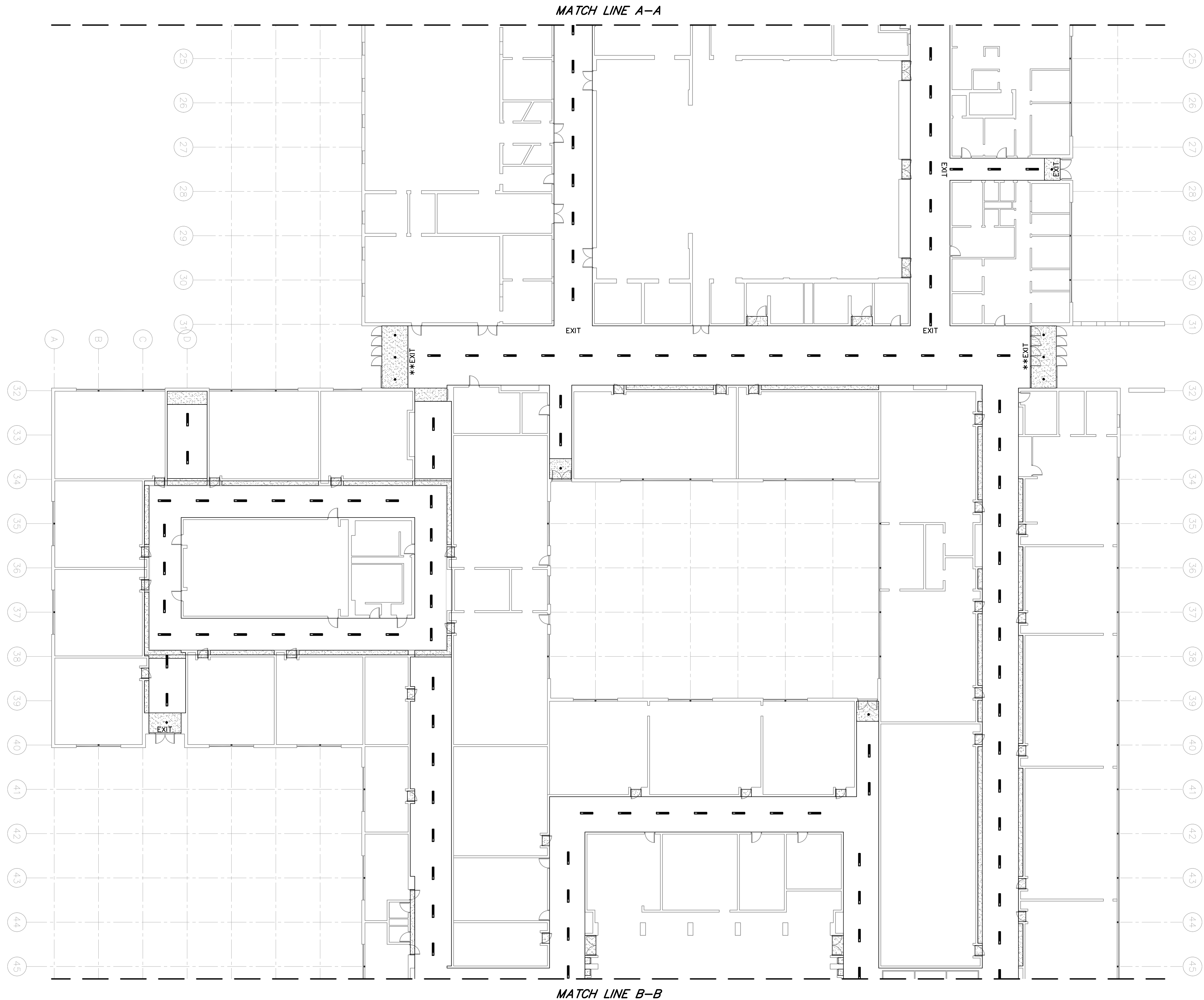
BY	MARK	REVISIONS	DATE
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<p>HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS</p>			
<p>SECTIONS</p>			
<p>Spicer group</p>		<p>SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com</p>	
DE. BY: DSB	CH. BY: DSB	PROJECT NO.	
DR. BY: DSB	APP. BY: ARE	124059SG2016	
STDs.	SHEET 7 OF 16	A	
DATE DECEMBER 2016	FILE NO.	6	
SCALE AS SHOWN	DA-1300-07		



- LEGEND**
- NEW PENDANT LIGHTING
 - NEW RECESSED CAN LIGHTING
 - EXIT — RELOCATED SALVAGED EXIT SIGN, CEILING MOUNT W/EXTENSION TO EXISTING DECKING WHERE APPLICABLE (MOUNT SAME HEIGHT)
 - **EXIT — REPLACE WITH NEW WALL MOUNT EXIT SIGN

- NOTES:**
- ALL PROPOSED WIRING SHALL BE RUN WITHIN CONDUIT.
 - SEE SHEETS 6 AND 7 FOR ELEVATION DETAILS.
 - SEE SHEETS 14 THROUGH 16 FOR PHOTOMETRIC DETAILS.
 - CONTRACTOR SHALL CONNECT EACH PROPOSED LIGHT FIXTURE TO NEAREST EXISTING ELECTRICAL CIRCUIT. MAXIMUM OF 10 FIXTURES PER CIRCUIT.

BY MARK REVISIONS DATE			
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS			
ENLARGED LIGHTING PLAN MATCH LINE A-A			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: DSB	CH. BY: DSB	PROJECT NO.	
DR. BY: LTP	APP. BY: ARE	124059SG2016	
STDs.	SHEET 8 OF 16		E
DATE DECEMBER, 2016	FILE NO.		1
SCALE 1/16" = 1'-0"	DA-1300-08		




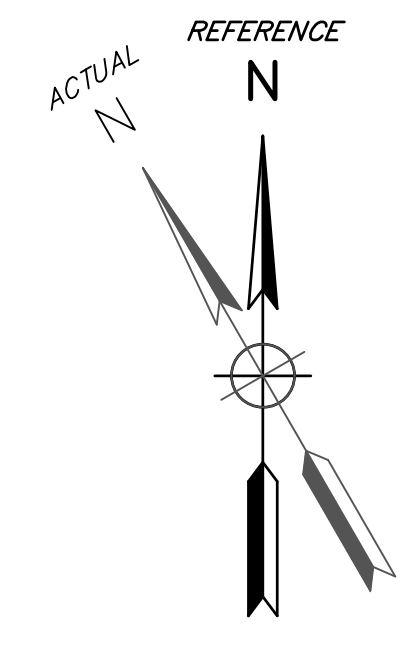
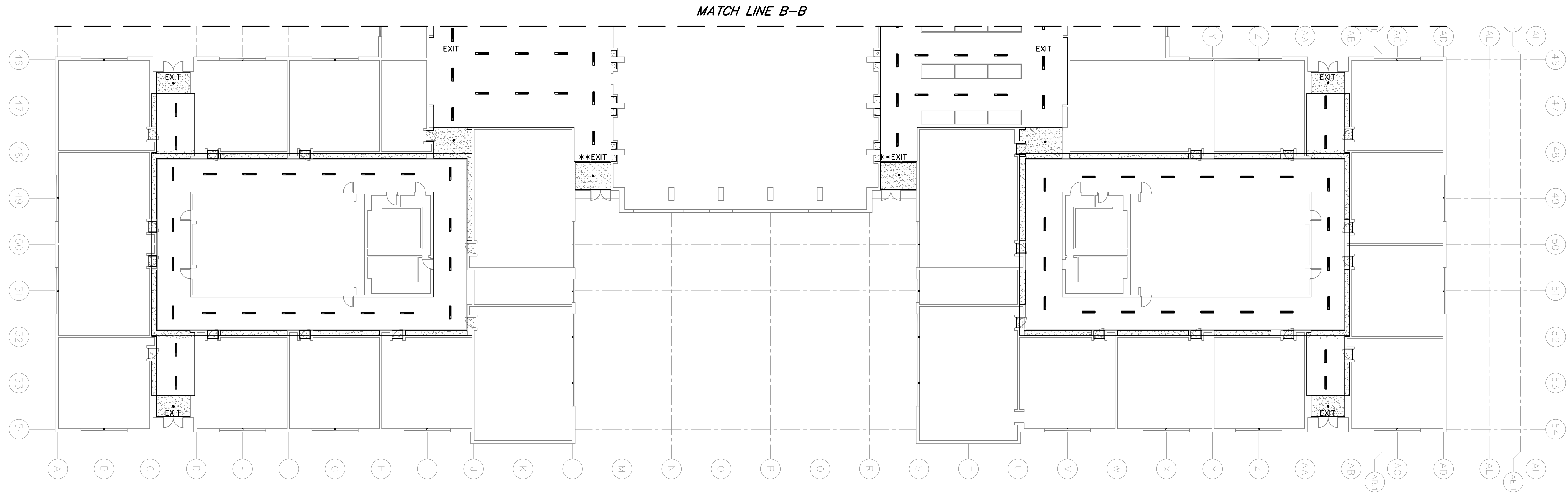
LEGEND

- NEW PENDANT LIGHTING
- NEW RECESSED CAN LIGHTING
- EXIT — RELOCATED SALVAGED EXIT SIGN, CEILING MOUNT W/EXTENSION TO EXISTING DECKING WHERE APPLICABLE (MOUNT SAME HEIGHT)
- **EXIT — REPLACE WITH NEW WALL MOUNT EXIT SIGN

NOTES:


- ALL PROPOSED WIRING SHALL BE RUN WITHIN CONDUIT.
- SEE SHEETS 6 AND 7 FOR ELEVATION DETAILS.
- SEE SHEETS 14 THROUGH 16 FOR PHOTOMETRIC DETAILS.
- CONTRACTOR SHALL CONNECT EACH PROPOSED LIGHT FIXTURE TO NEAREST EXISTING ELECTRICAL CIRCUIT. MAXIMUM OF 10 FIXTURES PER CIRCUIT.

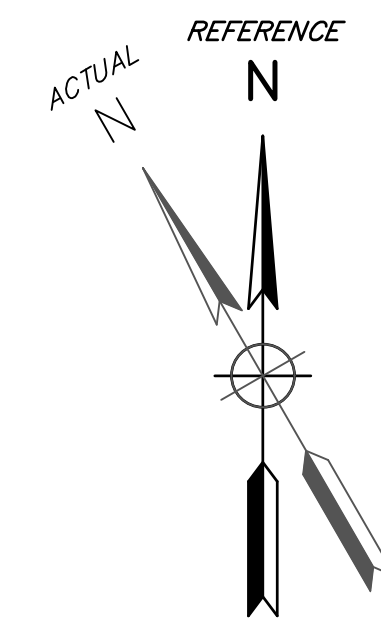
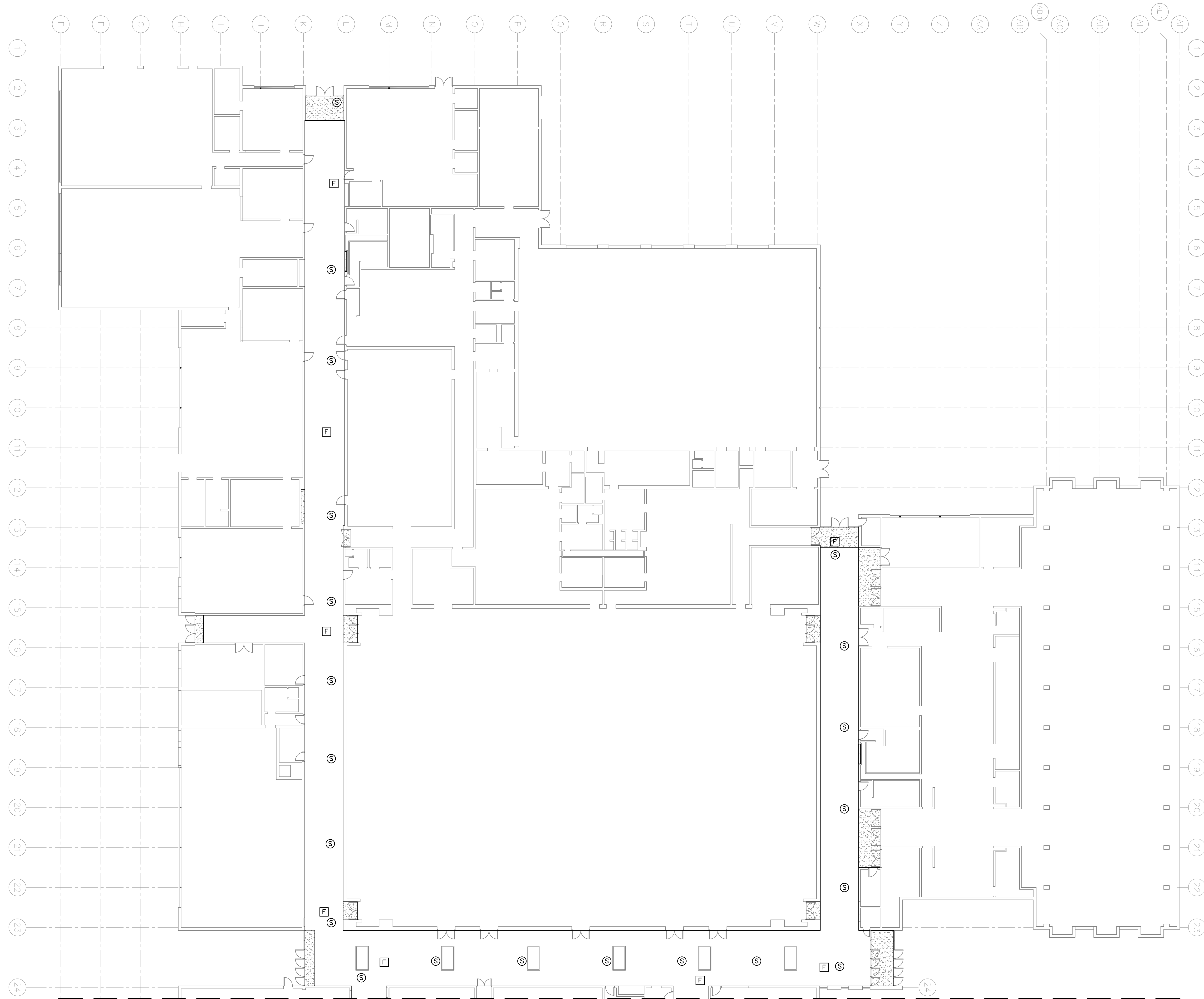
BY	MARK	REVISIONS	DATE
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HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS			
ENLARGED LIGHTING PLAN MATCH LINE A-A TO MATCH LINE B-B			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: DSB	CH. BY: DSB	PROJECT NO.	
DR. BY: LTP	APP. BY: ARE	124059SG2016	
STDs.	SHEET 9 OF 16	E	
DATE DECEMBER, 2016	FILE NO.	2	
SCALE 1/16" = 1'-0"	DA-1300-09		



- LEGEND**
- NEW PENDANT LIGHTING
 - NEW RECESSED CAN LIGHTING
 - EXIT — RELOCATED SALVAGED EXIT SIGN, CEILING MOUNT W/EXTENSION TO EXISTING DECKING WHERE APPLICABLE (MOUNT SAME HEIGHT)
 - **EXIT — REPLACE WITH NEW WALL MOUNT EXIT SIGN

- NOTES:**
- ALL PROPOSED WIRING SHALL BE RUN WITHIN CONDUIT.
 - SEE SHEETS 6 AND 7 FOR ELEVATION DETAILS.
 - SEE SHEETS 14 THROUGH 16 FOR PHOTOMETRIC DETAILS.
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HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS			
ENLARGED LIGHTING PLAN MATCH LINE B-B			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: DSB	CH. BY: DSB	PROJECT NO.	
DR. BY: LTP	APP. BY: RRE	124059SG2016	
STDs.	SHEET 10 OF 16	E	
DATE DECEMBER, 2016	FILE NO.	3	
SCALE 1/16" = 1'-0"	DA-1300-10		



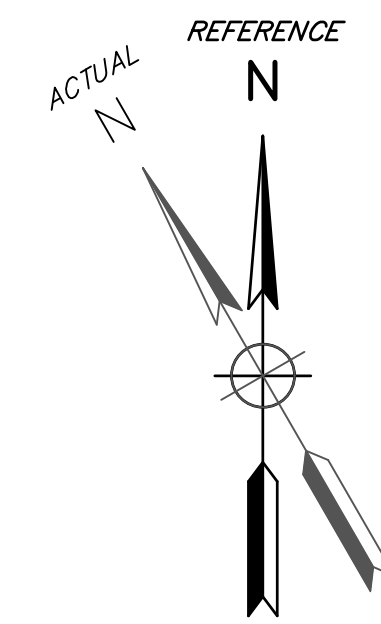
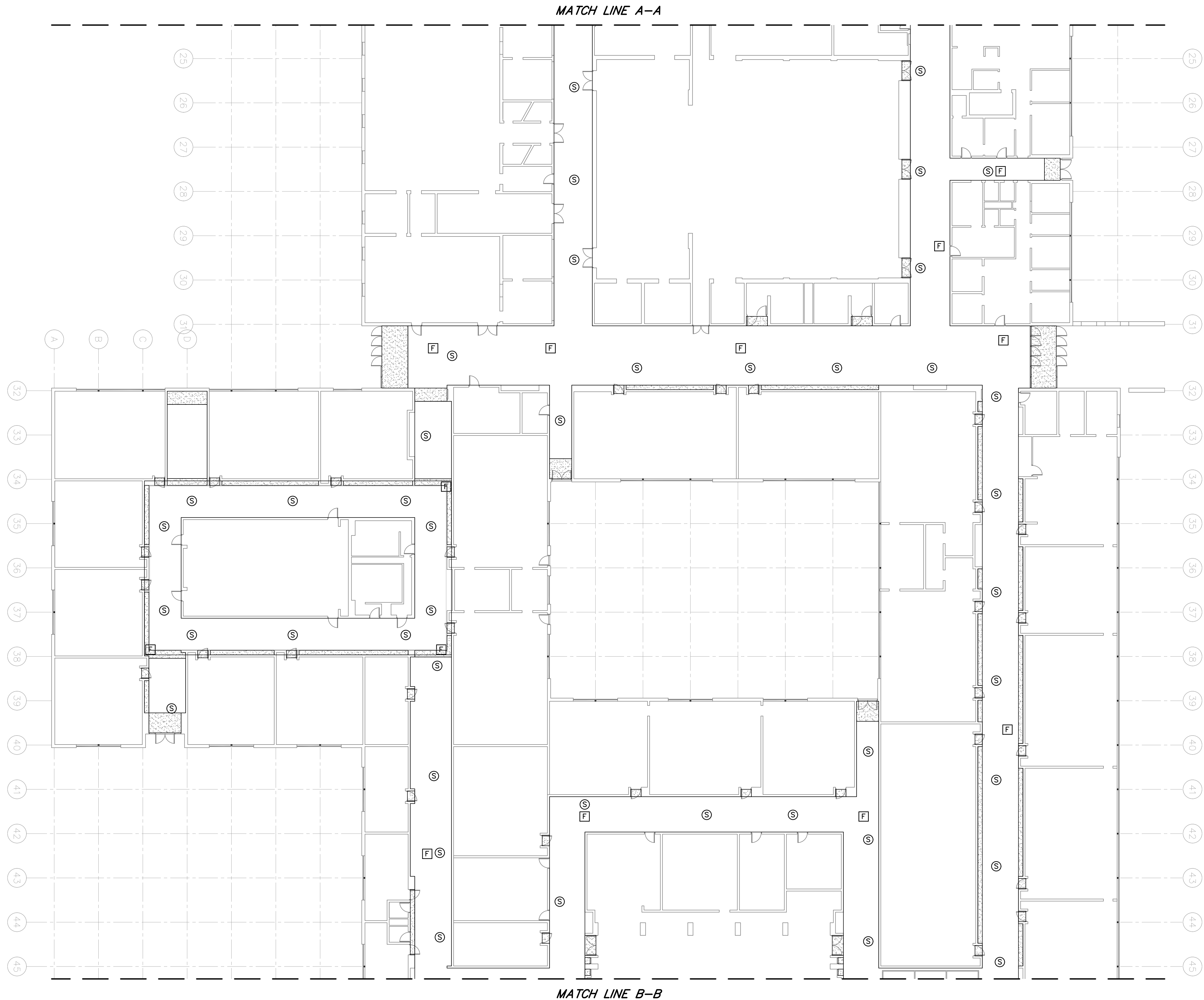
LEGEND

- F** - RELOCATED SALVAGED FIRE ALARM STROBE
S - RELOCATED SALVAGED SMOKE DETECTOR

NOTES:

- CONTRACTOR SHALL COORDINATE FIRE ALARM WORK WITH SECURITY ALARM, INC.
- EXISTING FIRE ALARM SYSTEM DEVICE LOCATIONS, HEIGHTS, WIRING METHODS, AND FUNCTIONALITY TO BE DOCUMENTED PRIOR TO BEGINNING WORK.
 - EXISTING CONDITIONS (MENTIONED ABOVE) SHALL BE DUPLICATED FOR PROPOSED INSTALLATION.
- ALL PROPOSED WIRING SHALL BE RUN WITHIN CONDUIT.

BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS			
ENLARGED ALARM PLAN MATCH LINE A-A			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: DSB	CH. BY: DSB	PROJECT NO.	
DR. BY: LTP	APP. BY: ARE	124059SG2016	
STDs.		SHEET 11 OF 16	E
DATE DECEMBER, 2016		FILE NO.	4
SCALE 1/16" = 1'-0"		DA-1300-11	



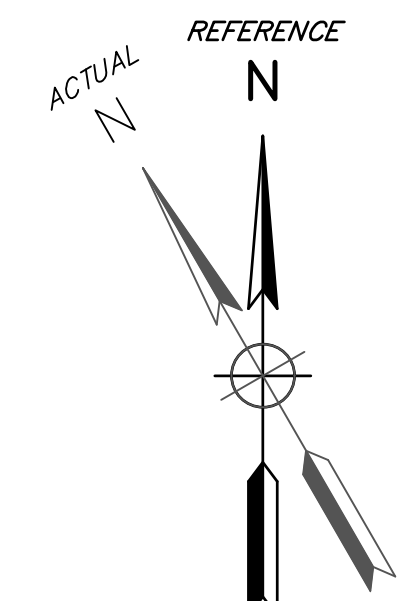
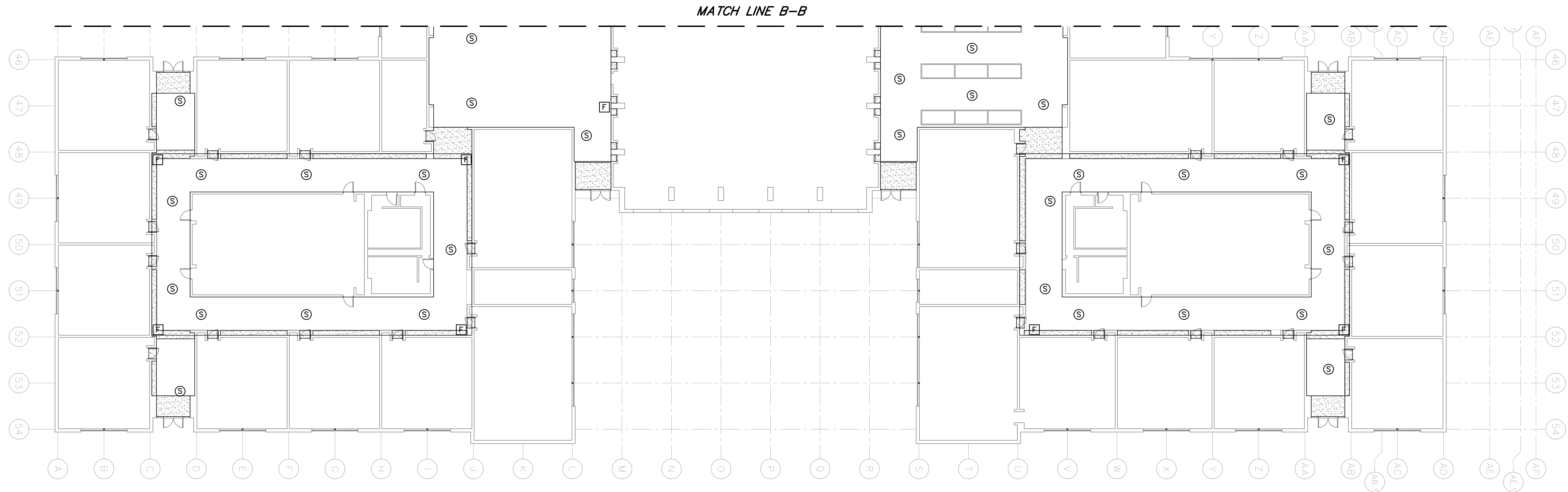
LEGEND

- F** - RELOCATED SALVAGED FIRE ALARM STROBE
- S** - RELOCATED SALVAGED SMOKE DETECTOR

NOTES:

1. CONTRACTOR SHALL COORDINATE FIRE ALARM WORK WITH SECURITY ALARM, INC.
2. EXISTING FIRE ALARM SYSTEM DEVICE LOCATIONS, HEIGHTS, WIRING METHODS, AND FUNCTIONALITY TO BE DOCUMENTED PRIOR TO BEGINNING WORK.
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3. ALL PROPOSED WIRING SHALL BE RUN WITHIN CONDUIT.

BY	MARK	REVISIONS	DATE
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HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS			
ENLARGED ALARM PLAN MATCH LINE A-A TO MATCH LINE B-B			
		<small>SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com</small>	
DE. BY: <i>DSB</i>	CH. BY: <i>DSB</i>	PROJECT NO.	
DR. BY: <i>LTP</i>	APP. BY: <i>RRR</i>	124059SG2016	
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DATE DECEMBER, 2016	FILE NO.	5	
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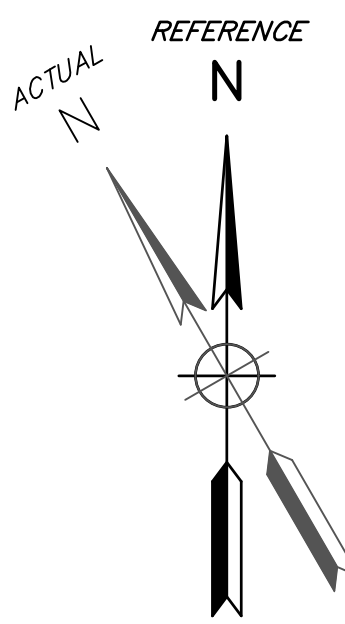
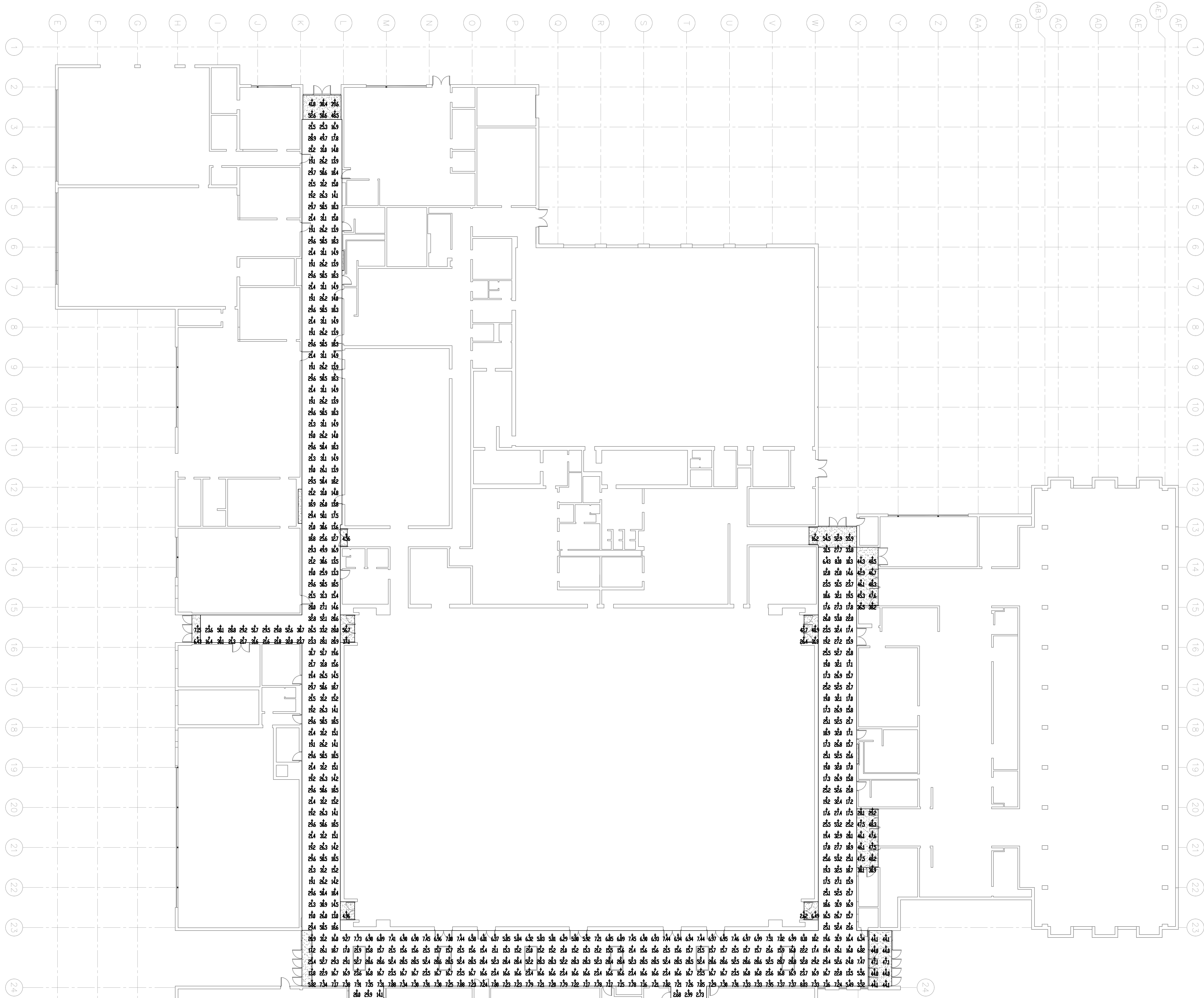
LEGEND

- F** - RELOCATED SALVAGED FIRE ALARM STROBE
S - RELOCATED SALVAGED SMOKE DETECTOR

NOTES:


1. CONTRACTOR SHALL COORDINATE FIRE ALARM WORK WITH SECURITY ALARM, INC.
2. EXISTING FIRE ALARM SYSTEM DEVICE LOCATIONS, HEIGHTS, WIRING METHODS, AND FUNCTIONALITY TO BE DOCUMENTED PRIOR TO BEGINNING WORK.
 - 2.1. EXISTING CONDITIONS (MENTIONED ABOVE) SHALL BE DUPLICATED FOR PROPOSED INSTALLATION.
3. ALL PROPOSED WIRING SHALL BE RUN WITHIN CONDUIT.

BY	MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREON IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.			
HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS			
ENLARGED ALARM PLAN MATCH LINE B-B			
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com	
DE. BY: DSB	CH. BY: DSB	PROJECT NO.	
DR. BY: LTP	APP. BY: RRE	124059SG2016	
STDs.	SHEET 13 OF 16	E	
DATE DECEMBER, 2016	FILE NO.	6	
SCALE 1/16" = 1'-0"	DA-1300-13		

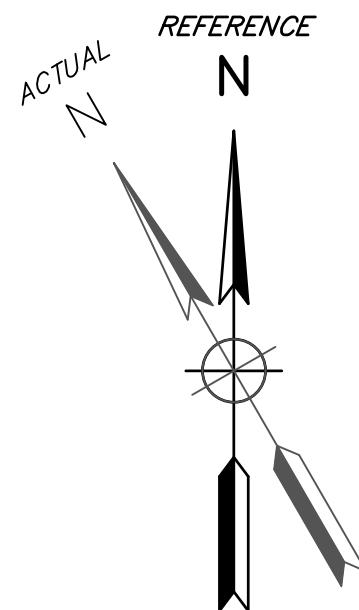


- NOTES:**
1. SEE SHEETS 6 AND 7 FOR ELEVATION DETAILS.
 2. SEE SHEET 16 FOR LIGHT FIXTURE DETAILS AND PHOTOMETRIC CALCULATIONS.


MATCH LINE A-A

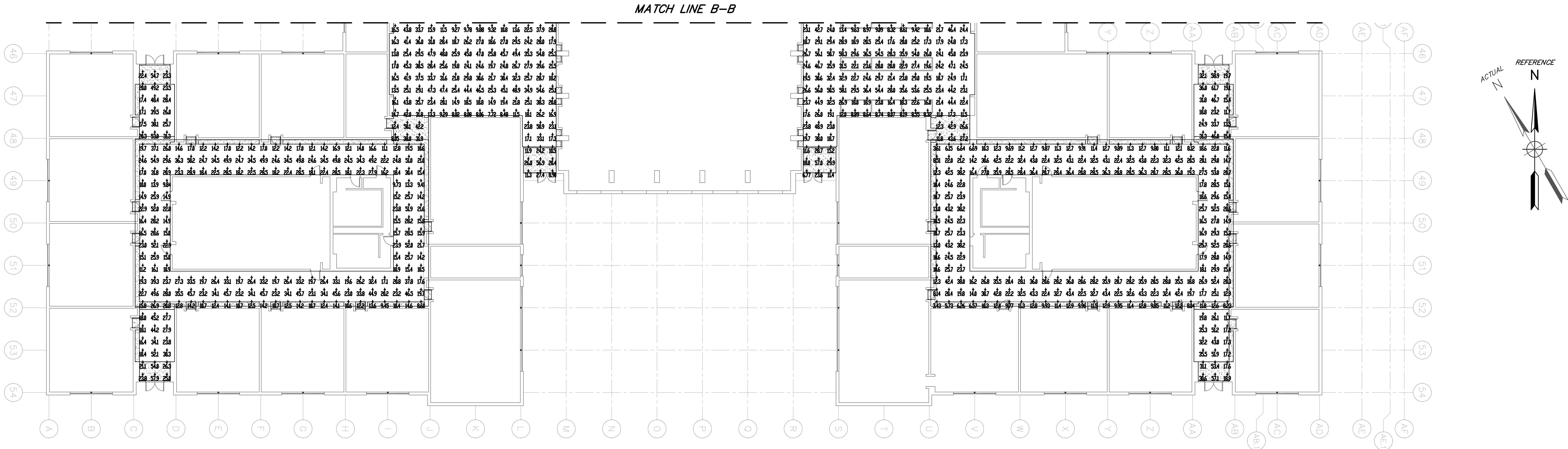
BY		MARK	REVISIONS	DATE
THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREIN IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.				
HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS				
ENLARGED PHOTOMETRIC PLAN MATCH LINE A-A				
		SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com		
DE. BY: LAM DR. BY: LTP		CH. BY: DSB APP. BY: ARE		PROJECT NO. 124059SG2016
STDS.		SHEET 14 OF 16		E
DATE: JANUARY, 2017 SCALE: 1/16" = 1'-0"		FILE NO. DA-1300-14		7

MATCH LINE B-B



1. SEE SHEETS 6 AND 7 FOR ELEVATION DETAILS.
2. SEE SHEET 16 FOR LIGHT FIXTURE DETAILS AND PHOTOMETRIC CALCULATIONS.

BY	MARK	REVISIONS	DATE
<p>THE WORK REPRESENTED BY THIS DRAWING WAS DESIGNED BY THE ENGINEER FOR THIS SPECIFIC APPLICATION AND SPECIFIC LOCATION DESCRIBED HEREON IN ACCORDANCE WITH THE CONDITIONS PREVALENT AT THE TIME THE DESIGN WAS DONE. THE ENGINEER DOES NOT GUARANTEE AND WILL NOT BE LIABLE FOR ANY OTHER LOCATION, CONDITION, DESIGN OR PURPOSE.</p> <p><i>HIGH SCHOOL CORRIDOR IMPROVEMENTS OWASSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS</i></p>			
<p>ENLARGED PHOTOMETRIC PLAN MATCH LINE A-A TO MATCH LINE B-B</p>			
		<p>SAGINAW OFFICE 230 S. Washington Ave. Saginaw, MI 48607 Tel. 989-754-4717 Fax. 989-754-4440 www.SpicerGroup.com</p>	
<p>DE. BY: <i>LAM</i> APP. BY: <i>RRR</i></p>		<p>PROJECT NO. 124059SG2016</p>	
<p>STD.S. <i>JANUARY, 2017</i> SCALE <i>1/16" = 1'-0"</i></p>		<p>SHEET <i>15</i> OF <i>16</i> FILE NO. DA-1300-15</p>	
		<p>E 8</p>	



NOTES:

1. SEE SHEETS 6 AND 7 FOR ELEVATION DETAILS.

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CALCULATION SUMMARY									
AREA NAME	DIMENSIONS	GRID / TYPE	# PTS	SPAN	GROUP	Avg	MAX	MIN	MAX/MIN / AVE*MIN
NORTH HALL	240.00x311.67x11.40ft	N HALL / I-H	122	4.00	(O)	23.30	26.42	2.22	21.64 / 18.90
MID HALL	214.36x147.33x11.40ft	MID HALL / I-H	257	4.00	(O)	23.20	26.42	2.22	28.43 / 25.00
SOUTH HALL	191.92x237.08x11.40ft	S HALL / I-H	658	4.00	(O)	24.33	28.30	4.41	13.20 / 9.25
NW POD	95.58x108.00x18.10ft	NW POD / I-H	228	4.00	(O)	24.12	24.82	0.49	15.76 / 2.90
SW POD	94.17x104.33x18.10ft	SW POD / I-H	224	4.00	(O)	23.98	24.79	0.43	18.00 / 6.97
SE POD	97.17x104.33x18.10ft	SE POD / I-H	234	4.00	(O)	24.63	24.85	0.12	10.07 / 1.02
NORTH_SE_EXIT	8.00x19.40x3.40ft	N_SE_EXIT / I-H	10	4.00	(O)	44.67	47.15	44.04	1.07 / 1.01
MID_SE_EXIT	7.90x19.70x3.40ft	M_SE_EXIT / I-H	10	4.00	(O)	44.67	47.15	44.04	1.07 / 1.01

HIGH SCHOOL CORRIDORS (24059) LUMINAIRE SCHEDULE				
TYPE	SYMBOL	DESCRIPTION	LAMP	LUMENS
A		LITENANCE, 6L-P-0-4-SUP-Y-CX-25K-0100 6"x4" WHITE EXTRUDED ALUMINUM	(O) 75/ORT-V1	4003
C		BETA LED, CSA-A105-R-28-J-V1-LH-120V-525-35K (S25W4) CONFIGURED FROM 28 LED LENSES	(28)	72044

AREA SUMMARY SCHEDULE				
AREA NAME	I/D	DIMENSIONS	LUMS / (45WS)	WATTS / SQ FT
NORTH HALL	IN	240.00x311.67x11.40ft	BI (54) CI (12)	0.26
MID HALL	IN	214.36x147.33x11.40ft	BI (37) CI (5)	0.25
SOUTH HALL	IN	191.92x237.08x11.40ft	BI (64) CI (5)	0.27
NW POD	IN	95.58x108.00x18.10ft	BI (28) CI (1)	0.19
SW POD	IN	94.17x104.33x18.10ft	BI (24) CI (2)	0.19
SE POD	IN	97.17x104.33x18.10ft	BI (24) CI (2)	0.18
NORTH_SE_EXIT	IN	8.00x19.40x3.40ft	CI (3)	1.01
MID_SE_EXIT	IN	7.90x19.70x3.40ft	CI (3)	1.00

BY	MARK	REVISIONS	DATE
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HIGH SCHOOL CORRIDOR IMPROVEMENTS OWOSSO PUBLIC SCHOOLS 2017 SINKING FUND IMPROVEMENTS			
ENLARGED PHOTOMETRIC PLAN MATCH LINE B-B			
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DE. BY: LAM DR. BY: LTP		CH. BY: DSB APP. BY: ARE	PROJECT NO. 124059SG2016
STDS.		SHEET 16 OF 16	E
DATE: JANUARY, 2017 SCALE: 1/16" = 1'-0"		FILE NO. DA-1300-16	9