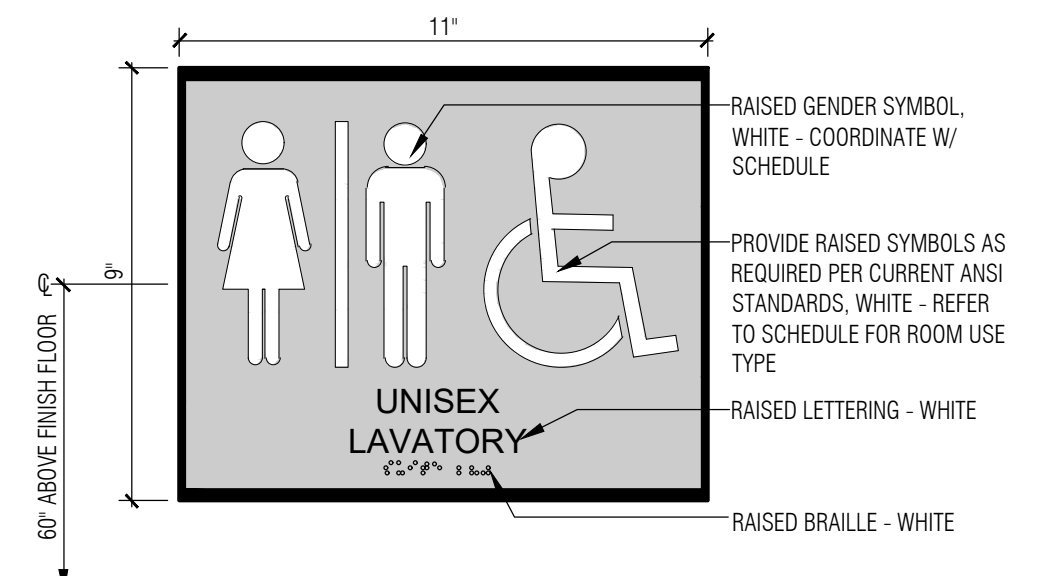
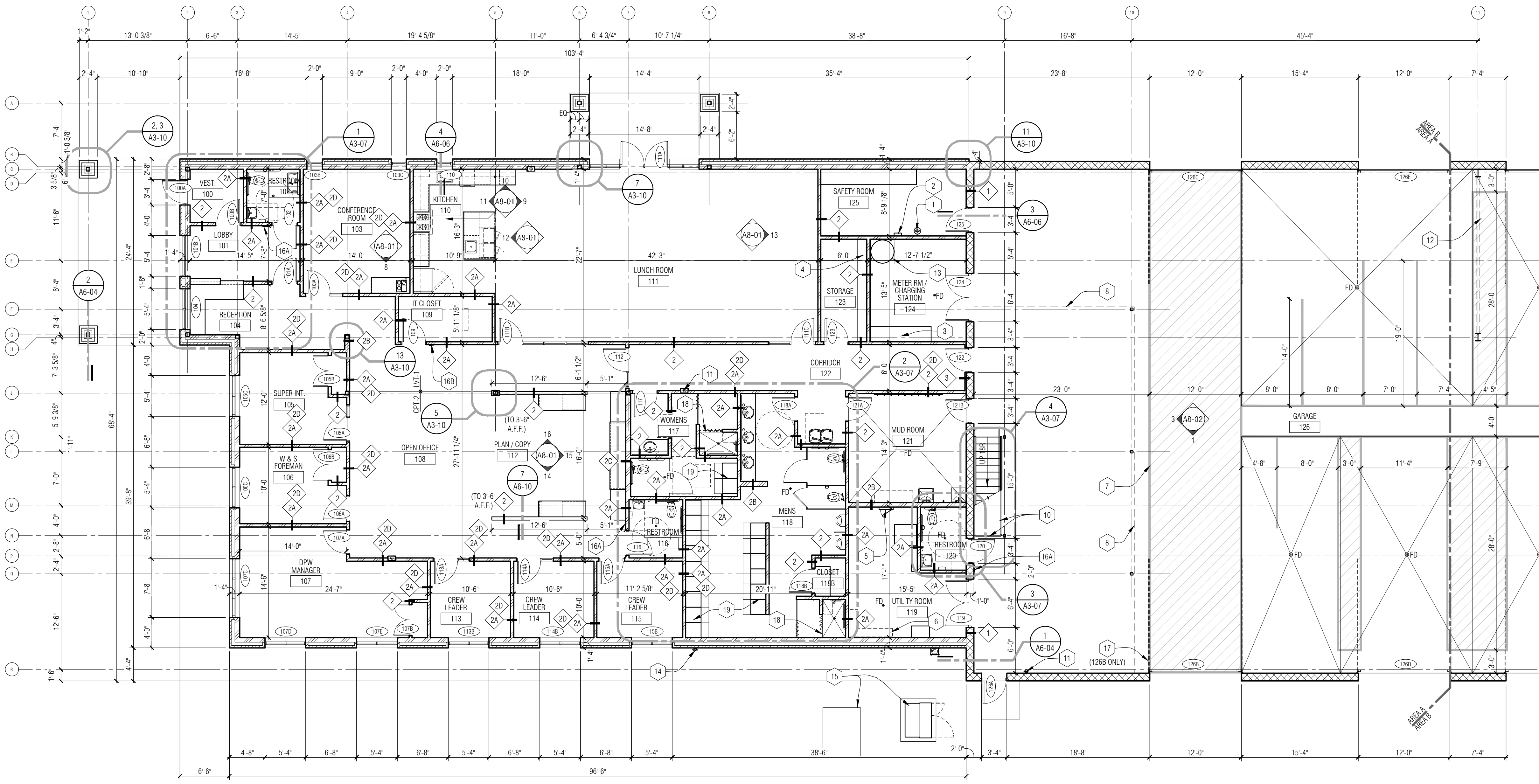


3 IT Closet Signage Detail  
A3-01 3" = 1'-0"



2 Barrier Free Toilet Room Signage Detail  
A3-01 3" = 1'-0"



1 Main Level Floor Plan - Area A  
A0-03 1/8" = 1'-0"

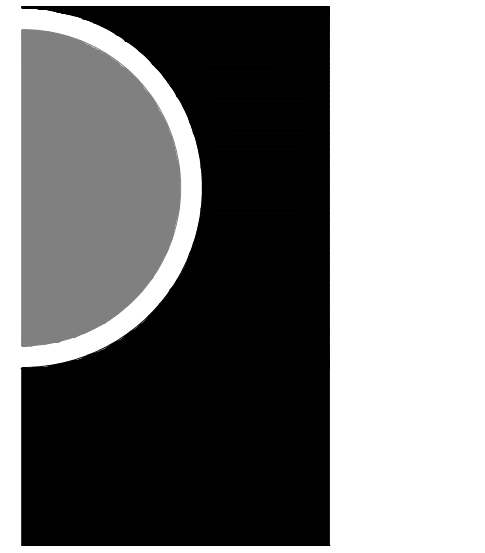
**FLOOR PLAN - GENERAL NOTES:**

- A. ALL PLAN DIMENSIONS ARE TO FACE OF WALL.
- B. DO NOT SCALE DRAWINGS. USE DIMENSIONS PROVIDED. IF A CONFLICT IS ENCOUNTERED OR A REQUIRED DIMENSION IS NOT PROVIDED, REQUEST A CLARIFICATION FROM THE ARCHITECT.
- C. REFER TO FINISH FLOOR PLAN FOR ALL FLOOR PATTERNS, FLOOR TRANSITIONS AND MARKER/TACK BOARD DESIGNATIONS.
- D. MIN. 3" DM SIDE WALL TO JAMB INCLUDING FINISH FOR SWING DOORS UNLESS OTHERWISE NOTED.
- E. COORDINATE SIZE AND LOCATION OF ALL DUCT, SHAFT AND LOUVER OPENINGS IN WALLS AND FLOORS WITH MECHANICAL AND ELECTRICAL. PROVIDE ALL REQUIRED LINTELS FOR OPENINGS.

**FLOOR PLAN KEY NOTES:**

- 1 EMERGENCY EYE WASH STATION
- 2 FIRST AID KIT PROVIDED BY OWNER.
- 3 PLASTIC LAMINATE COUNTERTOP @ 3/4" A.F.F. FOR ELECTRONICS CHARGING STATION.
- 4 PLASTIC LAMINATE SHELVING ON METAL BRACKETS AND WALL STANDARDS. PROVIDE WOOD BLOCKING IN WALL FRAMING AS REQUIRED FOR PROPER SECURING OF BRACKETS. SEE 3/A6-04.
- 5 ELECTRICAL PANELS. REFER TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
- 6 FIRE SPRINKLER RISER. REFER TO FIRE PROTECTION DRAWINGS.
- 7 PAINTED FLOOR STRIPING. TYP. REFER TO SPECIFICATIONS.
- 8 LINE OF MEZZANINE ABOVE.
- 9 PVC STRIP CURTAIN SUSPENDED FROM ROOF FRAMING ABOVE.
- 10 1 1/2" DIAMETER PAINTED METAL GUARDRAIL. TOP OF RAIL TO BE 27" A.F.F.
- 11 FIRE EXTINGUISHER CABINET / WALL MOUNTED FIRE EXTINGUISHER
- 12 STEEL CROSS BRACING. REFER TO STRUCTURAL DRAWINGS
- 13 WATER TANK FOR METER TESTING ON 39" x 39" x 12" HIGH CONCRETE BASE.
- 14 FIRE DEPARTMENT CONNECTION.
- 15 ELECTRICAL EQUIPMENT. REFER TO ELECTRICAL DRAWINGS
- 16A BARRIER FREE TOILET ROOM SIGN. REFER TO DETAIL 2/A3-01.
- 16B IT CLOSET ROOM SIGN. REFER TO DETAIL 3/A3-01.
- 17 INSTALL OVERHEAD DOOR TRACK EXTENSIONS TO HAVE DOOR CLOSER TO ROOF STRUCTURE WHEN IN OPEN POSITION.
- 18 REFER TO THRESHOLD DETAIL 14/A0-05.
- 19 METAL LOCKERS. REFER TO SPECIFICATIONS FOR MORE INFORMATION.

**PARTNERS**

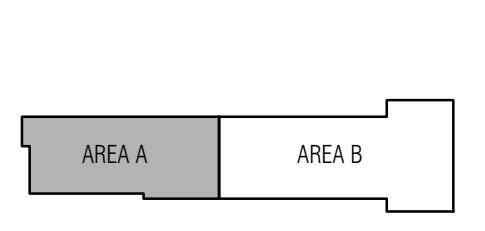


PARTNERS in Architecture, PLC  
65 MARKET STREET  
MOUNT CLEMENS, MI 48043  
P 586.469.3600

*Statement of Intellectual Property*  
The ideas, concepts, drawings and thoughts conveyed herein are the intellectual property of PARTNERS in Architecture, PLC, 65 Market Street, Mount Clemens, MI 48043 (P 586.469.3600). This set of drawings, in whole or in part, may not be reproduced, without the written consent of PARTNERS in Architecture, PLC. This information is protected under U.S. Copyright Law, all rights reserved.

© Copyright 2024  
THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS ISSUED BELOW SPECIFICALLY FOR "BIDDING / CONSTRUCTION".  
GRAPHIC SCALE

**KEY PLAN**



**OWNER**

Northville Township  
44405 Six Mile Road  
Northville, MI 48168

**PROJECT NAME**

Northville Township  
Essential Services  
Complex - Department  
of Public Works

40921 7 Mile Rd.  
Northville, MI 48168

**PROJECT NO.**

22-146B

**ISSUES / REVISIONS**

DD / Budget Update 07/14/2023  
BP-1 - Foundations Only 12/22/2023  
BP-2 - Bidding/Permitting 1/18/2024  
BP-2 - Construction 3/18/2024

**DRAWN BY**

CWP

**CHECKED BY**

LL

**APPROVED BY**

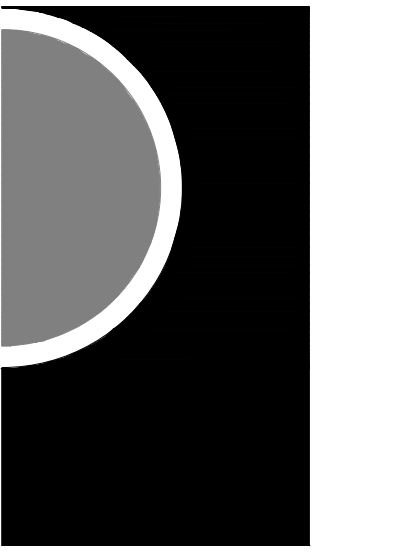
DG

**SHEET NAME**

MAIN LEVEL  
FLOOR PLAN -  
AREA A

**SHEET NO.**

A3-01

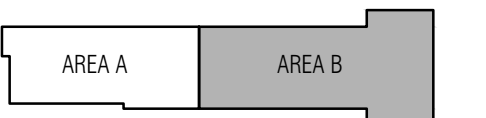


**PARTNERS in Architecture, PLC**  
 65 MARKET STREET  
 MOUNT CLEMENS, MI 48043  
 P 586.469.3600

*Statement of Intellectual Property*  
 The ideas, concepts, drawings and thoughts conveyed herein are the intellectual property of PARTNERS in Architecture, PLC, 65 Market Street, Mount Clemens, MI, 48043 (P 586.469.3600). This set of drawings, in whole or in part, may not be reproduced, without the written consent of PARTNERS in Architecture, PLC. This information is protected under U.S. Copyright Law, all rights reserved.

© Copyright 2024  
 THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS ISSUED BELOW SPECIFICALLY FOR "BIDDING / CONSTRUCTION"  
 GRAPHIC SCALE

KEY PLAN



OWNER  
**Northville Township**  
 44405 Six Mile Road  
 Northville, MI 48168

PROJECT NAME  
**Northville Township  
 Essential Services  
 Complex - Department  
 of Public Works**  
 40921 7 Mile Rd.  
 Northville, MI 48168

PROJECT NO.  
**22-146B**

ISSUES / REVISIONS  
 DD / Budget Update 07/14/2023  
 BP-1 - Foundations Only 12/22/2023  
 BP-2 - Bidding/Permitting 1/18/2024  
 BP-2 - Construction 3/18/2024

DRAWN BY  
 CWP  
 CHECKED BY  
 LL  
 APPROVED BY  
 DG

SHEET NAME  
**MAIN LEVEL  
 FLOOR PLAN -  
 AREA B**

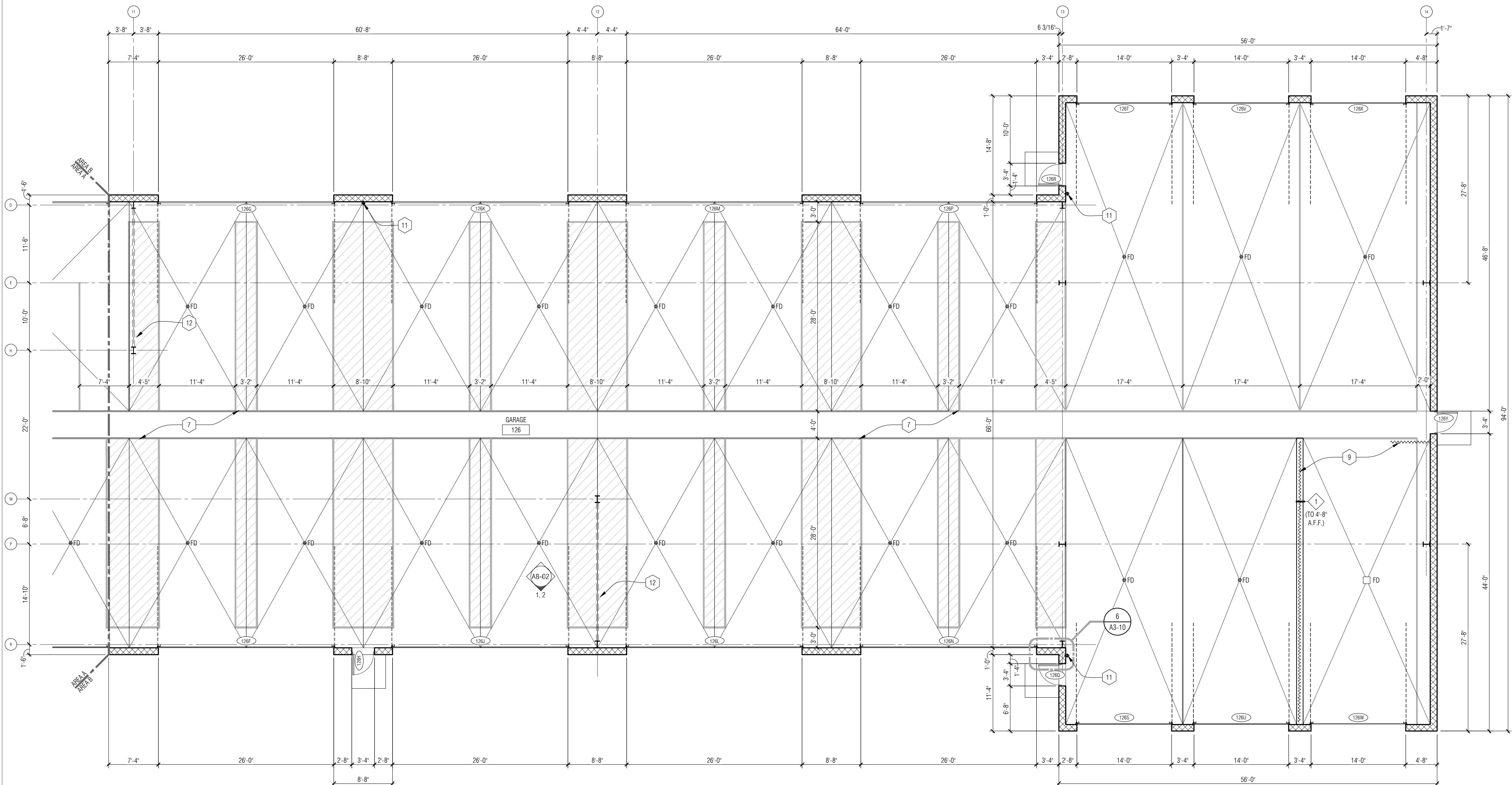
SHEET NO.  
**A3-02**

**FLOOR PLAN - GENERAL NOTES:**

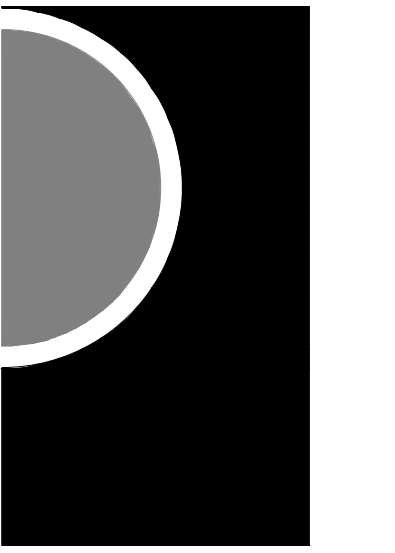
- A. ALL PLAN DIMENSIONS ARE TO FACE OF WALL.
- B. DO NOT SCALE DRAWINGS. USE DIMENSIONS PROVIDED. IF A CONFLICT IS ENCOUNTERED OR A REQUIRED DIMENSION IS NOT PROVIDED, REQUEST A CLARIFICATION FROM THE ARCHITECT.
- C. REFER TO FINISH FLOOR PLAN FOR ALL FLOOR PATTERNS, FLOOR TRANSITIONS AND MARKER/TACK BOARD DESIGNATIONS.
- D. MIN. 3" DM SIDE WALL TO JAMB INCLUDING FINISH FOR SWING DOORS UNLESS OTHERWISE NOTED.
- E. COORDINATE SIZE AND LOCATION OF ALL DUCT, SHAFT AND LOUVER OPENINGS IN WALLS AND FLOORS WITH MECHANICAL AND ELECTRICAL. PROVIDE ALL REQUIRED LINTELS FOR OPENINGS.

**FLOOR PLAN KEY NOTES:**

- 1 EMERGENCY EYE WASH STATION
- 2 FIRST AID KIT PROVIDED BY OWNER.
- 3 PLASTIC LAMINATE COUNTERTOP @ 3/4" A.F.F. FOR ELECTRONICS CHARGING STATION.
- 4 PLASTIC LAMINATE SHELVING ON METAL BRACKETS AND WALL STANDARDS. PROVIDE WOOD BLOCKING IN WALL FRAMING AS REQUIRED FOR PROPER SECURING OF BRACKETS. SEE 3/A6-04.
- 5 ELECTRICAL PANELS. REFER TO ELECTRICAL DRAWINGS FOR MORE INFORMATION.
- 6 FIRE SPRINKLER RISER. REFER TO FIRE PROTECTION DRAWINGS.
- 7 PAINTED FLOOR STRIPING. TYP. REFER TO SPECIFICATIONS.
- 8 LINE OF MEZZANINE ABOVE.
- 9 PVC STRIP CURTAIN SUSPENDED FROM ROOF FRAMING ABOVE.
- 10 1 1/2" DIAMETER PAINTED METAL GUARDRAIL. TOP OF RAIL TO BE 27" A.F.F.
- 11 FIRE EXTINGUISHER CABINET / WALL MOUNTED FIRE EXTINGUISHER
- 12 STEEL CROSS BRACING. REFER TO STRUCTURAL DRAWINGS
- 13 WATER TANK FOR METER TESTING ON 39" x 39" x 12" HIGH CONCRETE BASE.
- 14 FIRE DEPARTMENT CONNECTION.
- 15 ELECTRICAL EQUIPMENT. REFER TO ELECTRICAL DRAWINGS
- 16A BARRIER FREE TOILET ROOM SIGN. REFER TO DETAIL 2/A3-01.
- 16B IT CLOSET ROOM SIGN. REFER TO DETAIL 3/A3-01.
- 17 INSTALL OVERHEAD DOOR TRACK EXTENSIONS TO HAVE DOOR CLOSER TO ROOF STRUCTURE WHEN IN OPEN POSITION.
- 18 REFER TO THRESHOLD DETAIL 14/A0-05.
- 19 METAL LOCKERS. REFER TO SPECIFICATIONS FOR MORE INFORMATION.



N  
 1  
 A0-03  
 Main Level Floor Plan - Area B  
 1/8" = 1'-0"

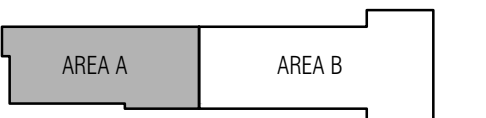


*Statement of Intellectual Property*  
 The ideas, concepts, drawings and thoughts conveyed herein are the intellectual property of PARTNERS in Architecture, PLC, 65 Market Street, Mount Clemens, MI, 48043 (P 586.469.3600). This set of drawings, in whole or in part, may not be reproduced, without the written consent of PARTNERS in Architecture, PLC. This information is protected under U.S. Copyright Law, all rights reserved.

© Copyright 2024  
 THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS ISSUED BELOW SPECIFICALLY FOR "BIDDING / CONSTRUCTION"

GRAPHIC SCALE

KEY PLAN



OWNER

**Northville Township**

44405 Six Mile Road  
 Northville, MI 48168

PROJECT NAME

**Northville Township  
 Essential Services  
 Complex - Department  
 of Public Works**

40921 7 Mile Rd.  
 Northville, MI 48168

PROJECT NO.

**22-146B**

ISSUES / REVISIONS

DD / Budget Update	07/14/2023
BP-2 - Bidding/Permitting	1/18/2024
BP-2 - Construction	3/18/2024

DRAWN BY

CHECKED BY

APPROVED BY

SHEET NAME

**REFLECTED  
 CEILING PLAN -  
 AREA A**

SHEET NO.

**A4-01**

**CEILING PLAN GENERAL NOTES:**

- A. REFER TO FLOOR PLANS FOR ROOM NAMES, NUMBERS AND ROOM DIMENSIONS
- B. REFER TO ELECTRICAL FOR LIGHT FIXTURE AND ELECTRICAL INFORMATION.
- C. REFER TO MECHANICAL FOR DIFFUSERS, REGISTERS, AND RETURNS.
- D. ALL FIXTURES & CEILING GRIDS ARE TO BE CENTERED WITHIN ROOM U.O.N.

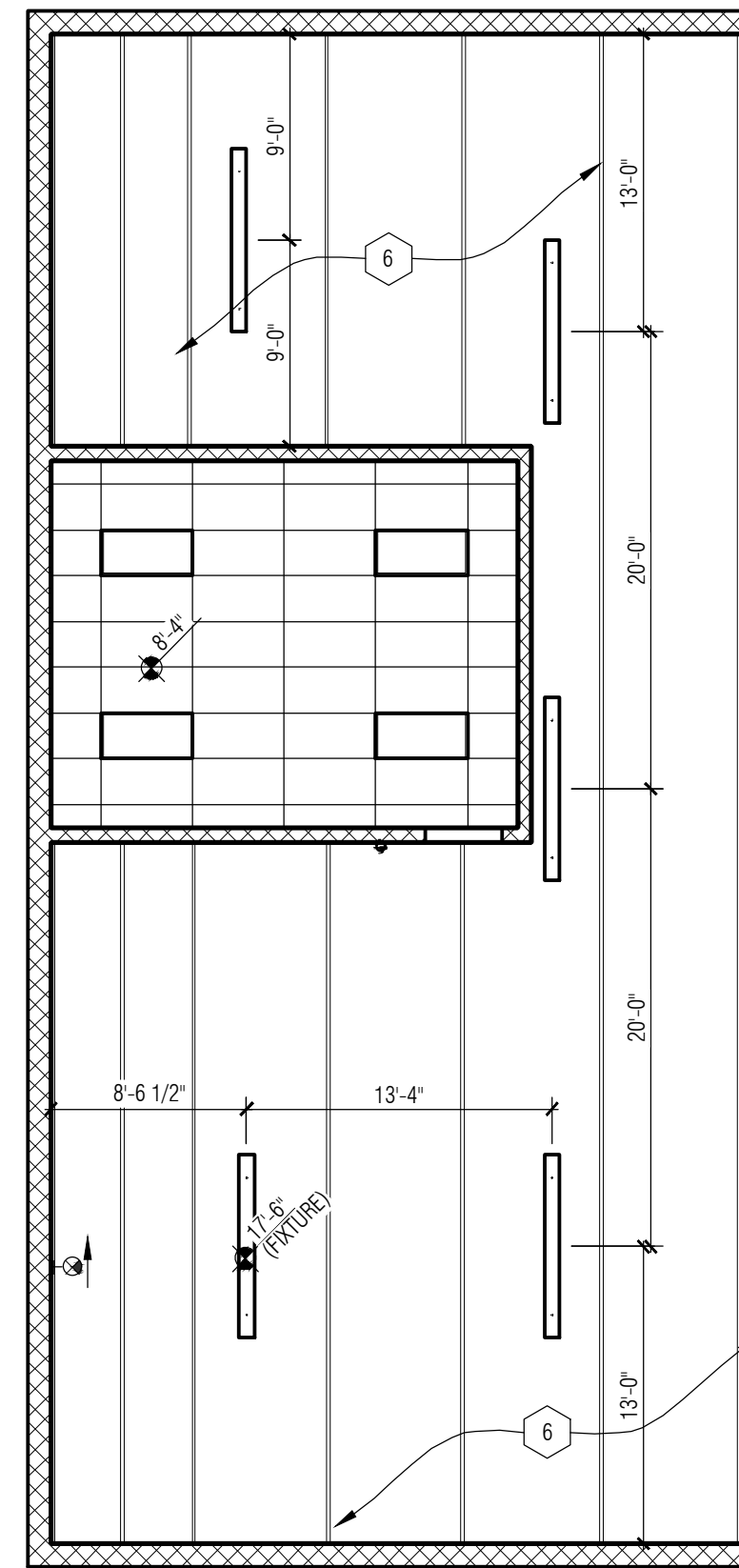
**CEILING PLAN KEY NOTES:**

- 1 PRE-FINISHED CELLULAR PVC BRACKET SECURED TO WOOD BLOCKING. REFER TO DETAIL 9/A3-10.
- 2A VENTED ALUMINUM SOFFIT PANEL- CEDAR (MSP-18)
- 2B VENTED ALUMINUM SOFFIT PANEL- SIERRA TAN (MSP-28)
- 3 CLAD STEEL BEAM. REFER TO DETAIL 7/A6-11.
- 4 LINE OF OVERHEAD DOORS IN OPEN POSITION BELOW.
- 5 6" PRE-FINISHED METAL GUTTER AND 4" SQUARE DOWNSPOUT TIED INTO UNDERGROUND STORM LINE. REFER TO MECH.
- 6 EXPOSED STRUCTURE AND ROOF DECK TO BE PAINTED. REFER TO ROOM FINISH SCHEDULE.
- 7 METAL STUD & GYP BD SOFFIT CONSTRUCTION. HEIGHT A.F.F. TO MATCH TOP OF CABINETS. REFER TO INTERIOR ELEVATIONS.
- 8 LINE OF COLOR CHANGE IN ALUMINUM SOFFIT PANEL. REFER TO MATERIAL FINISH SCHEDULE.
- 9 ROLLER SHADE TO BE MOUNTED WITHIN JAMBS. HOUSING TO MATCH COLOR OF ALUMINUM STOREFRONT FRAMES.
- 10 CUT WINDOW WELL INTO SOFFIT CONSTRUCTION. WELL TO BE 9" DEEP FROM INTERIOR FACE OF ALUMINUM STOREFRONT FRAME.
- 11 HEATING UNIT. REFER TO MECHANICAL FOR MORE INFORMATION.

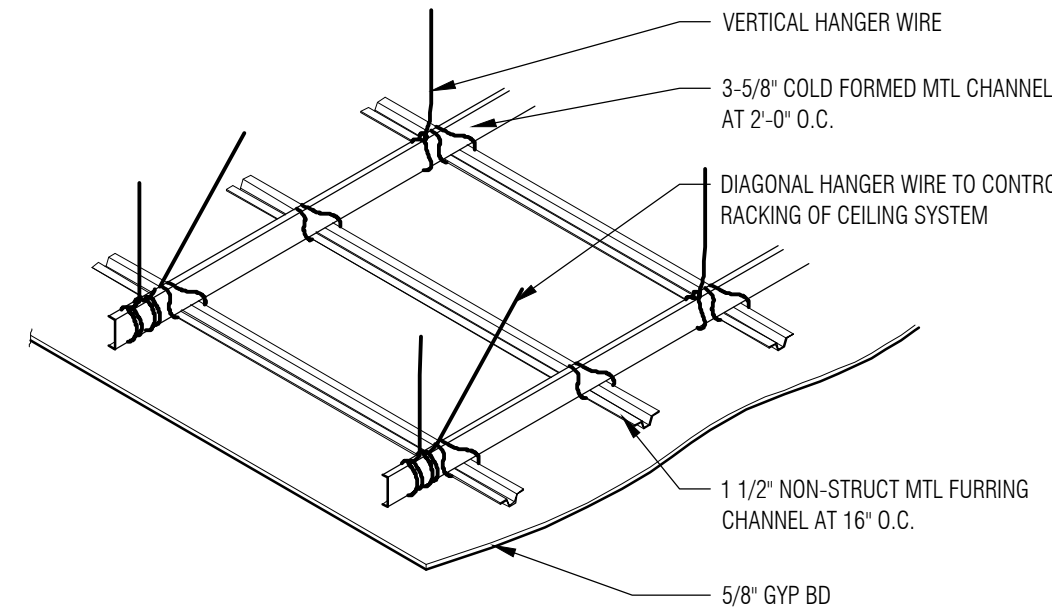
**CEILING SYMBOLS LEGEND**

REFER TO ELECTRICAL AND MECHANICAL DRAWINGS FOR MORE INFORMATION ON ALL LIGHT FIXTURES AND AIR DIFFUSERS.

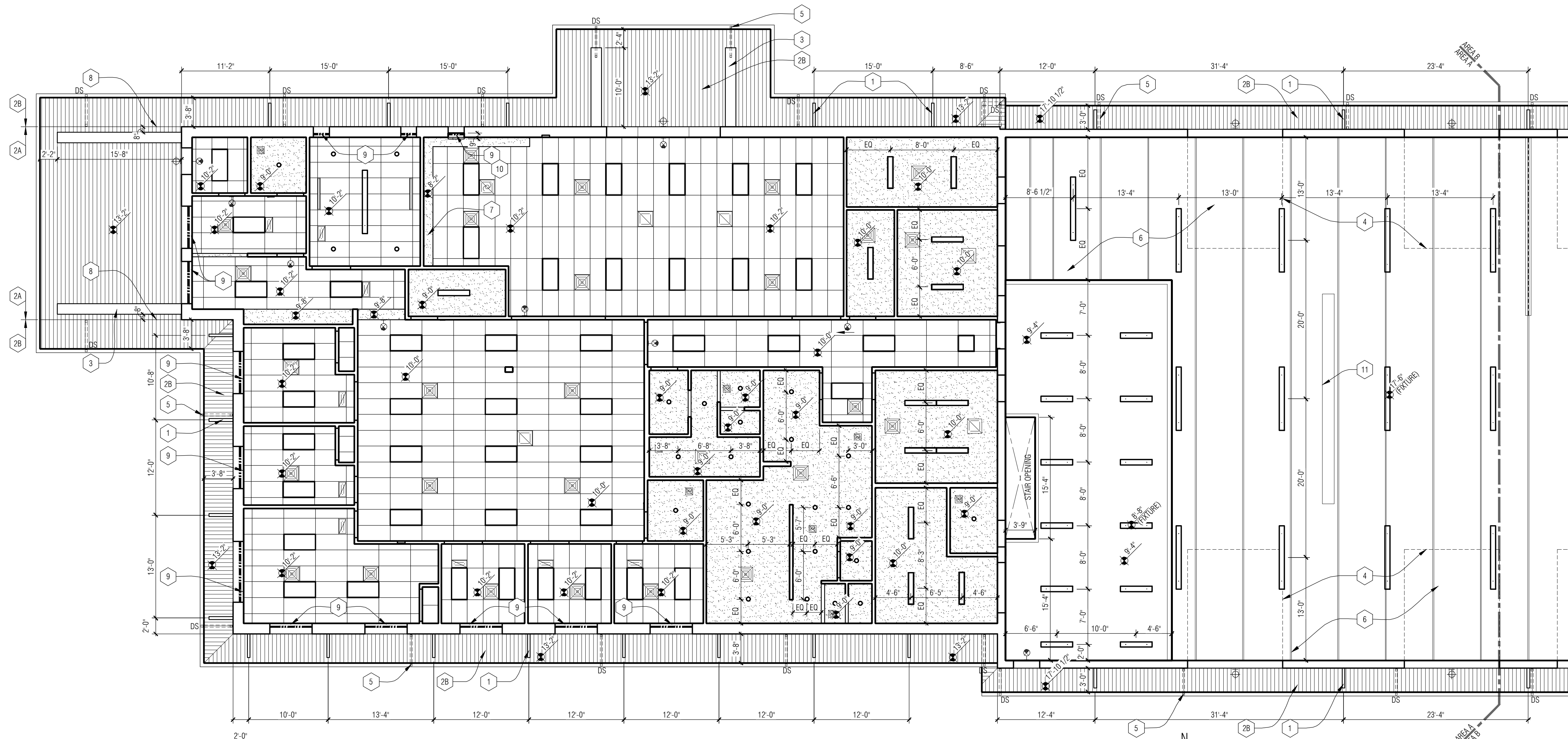
	2 x 4 LAY-IN LIGHT FIXTURE IN GRID
	2 x 2 LAY-IN LIGHT FIXTURE IN GRID
	4 CEILING MOUNT LIGHT FIXTURE
	8" SUSPENDED LED FIXTURE
	RECESSED ROUND LIGHT FIXTURE
	WALL SCONCE
	EXIT LIGHT - WALL MOUNTED
	2 x 2 SUPPLY AIR DIFFUSER
	2 x 2 RETURN AIR GRILLE
	ROLLER SHADES



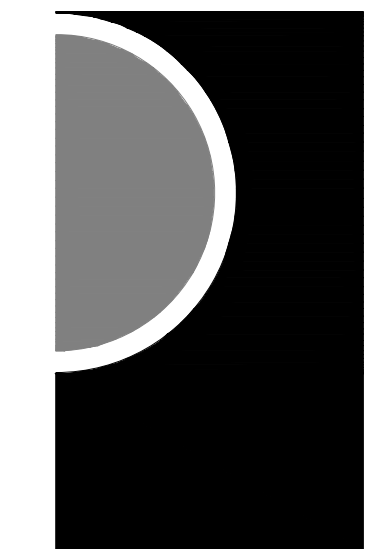
**2 Reflected Ceiling Plan - Mezzanine**  
 1/8" = 1'-0"



**3 Suspended Gyp Bd Ceiling Detail**  
 A4-01  
 No Scale



**1 Reflected Ceiling Plan - Area A**  
 1/8" = 1'-0"



PARTNERS in Architecture, PLC  
65 MARKET STREET  
MOUNT CLEMENS, MI 48043  
P 586.469.3600

Statement of Intellectual Property

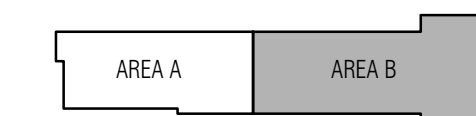
The ideas, concepts, drawings and thoughts conveyed herein are the intellectual property of PARTNERS in Architecture, PLC, 65 Market Street, Mount Clemens, MI, 48043 (P 586.469.3600). This set of drawings, in whole or in part, may not be reproduced, without the written consent of PARTNERS in Architecture, PLC. This information is protected under U.S. Copyright Law, all rights reserved.

© Copyright 2024

THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS ISSUED BELOW SPECIFICALLY FOR "BIDDING / CONSTRUCTION"

GRAPHIC SCALE

KEY PLAN



OWNER

Northville Township

44405 Six Mile Road  
Northville, MI 48168

PROJECT NAME

Northville Township  
Essential Services  
Complex - Department  
of Public Works

40921 7 Mile Rd.  
Northville, MI 48168

PROJECT NO.

22-146B

ISSUES / REVISIONS

DD / Budget Update 07/14/2023  
BP-2 - Bidding/Permitting 1/18/2024  
BP-2 - Construction 3/18/2024

DRAWN BY

CWP

CHECKED BY

LL

APPROVED BY

DG

SHEET NAME

REFLECTED  
CEILING PLAN -  
AREA B

SHEET NO.

A4-02

CEILING PLAN GENERAL NOTES:

- A. REFER TO FLOOR PLANS FOR ROOM NAMES, NUMBERS AND ROOM DIMENSIONS
- B. REFER TO ELECTRICAL FOR LIGHT FIXTURE AND ELECTRICAL INFORMATION.
- C. REFER TO MECHANICAL FOR DIFFUSERS, REGISTERS, AND RETURNS.
- D. ALL FIXTURES & CEILING GRIDS ARE TO BE CENTERED WITHIN ROOM U.O.N.

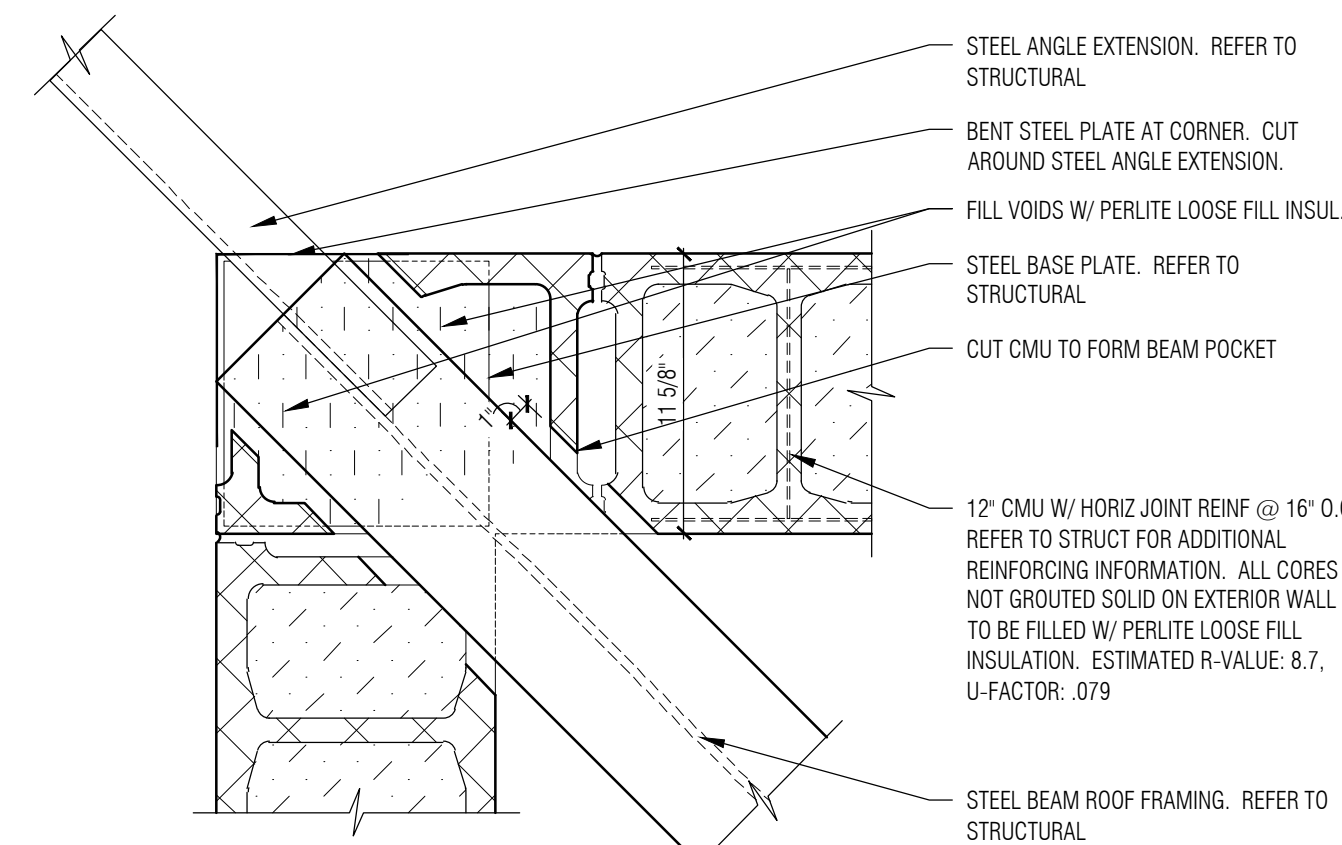
CEILING PLAN KEY NOTES:

- 1 PRE-FINISHED CELLULAR PVC BRACKET SECURED TO WOOD BLOCKING. REFER TO DETAIL 9/A3-10.
- 2A VENTED ALUMINUM SOFFIT PANEL- CEDAR (MSP-18)
- 2B VENTED ALUMINUM SOFFIT PANEL- SIERRA TAN (MSP-28)
- 3 CLAD STEEL BEAM. REFER TO DETAIL 7/A6-11.
- 4 LINE OF OVERHEAD DOORS IN OPEN POSITION BELOW.
- 5 6" PRE-FINISHED METAL GUTTER AND 4" SQUARE DOWNSPOUT TIED INTO UNDERGROUND STORM LINE. REFER TO MECH.
- 6 EXPOSED STRUCTURE AND ROOF DECK TO BE PAINTED. REFER TO ROOM FINISH SCHEDULE.
- 7 METAL STUD & GYP BD SOFFIT CONSTRUCTION. HEIGHT A.F.F. TO MATCH TOP OF CABINETS. REFER TO INTERIOR ELEVATIONS.
- 8 LINE OF COLOR CHANGE IN ALUMINUM SOFFIT PANEL. REFER TO MATERIAL FINISH SCHEDULE.
- 9 ROLLER SHADE TO BE MOUNTED WITHIN JAMBS. HOUSING TO MATCH COLOR OF ALUMINUM STOREFRONT FRAMES.
- 10 CUT WINDOW WELL INTO SOFFIT CONSTRUCTION. WELL TO BE 9" DEEP FROM INTERIOR FACE OF ALUMINUM STOREFRONT FRAME.
- 11 HEATING UNIT. REFER TO MECHANICAL FOR MORE INFORMATION.

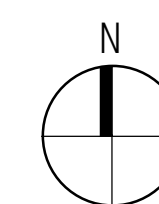
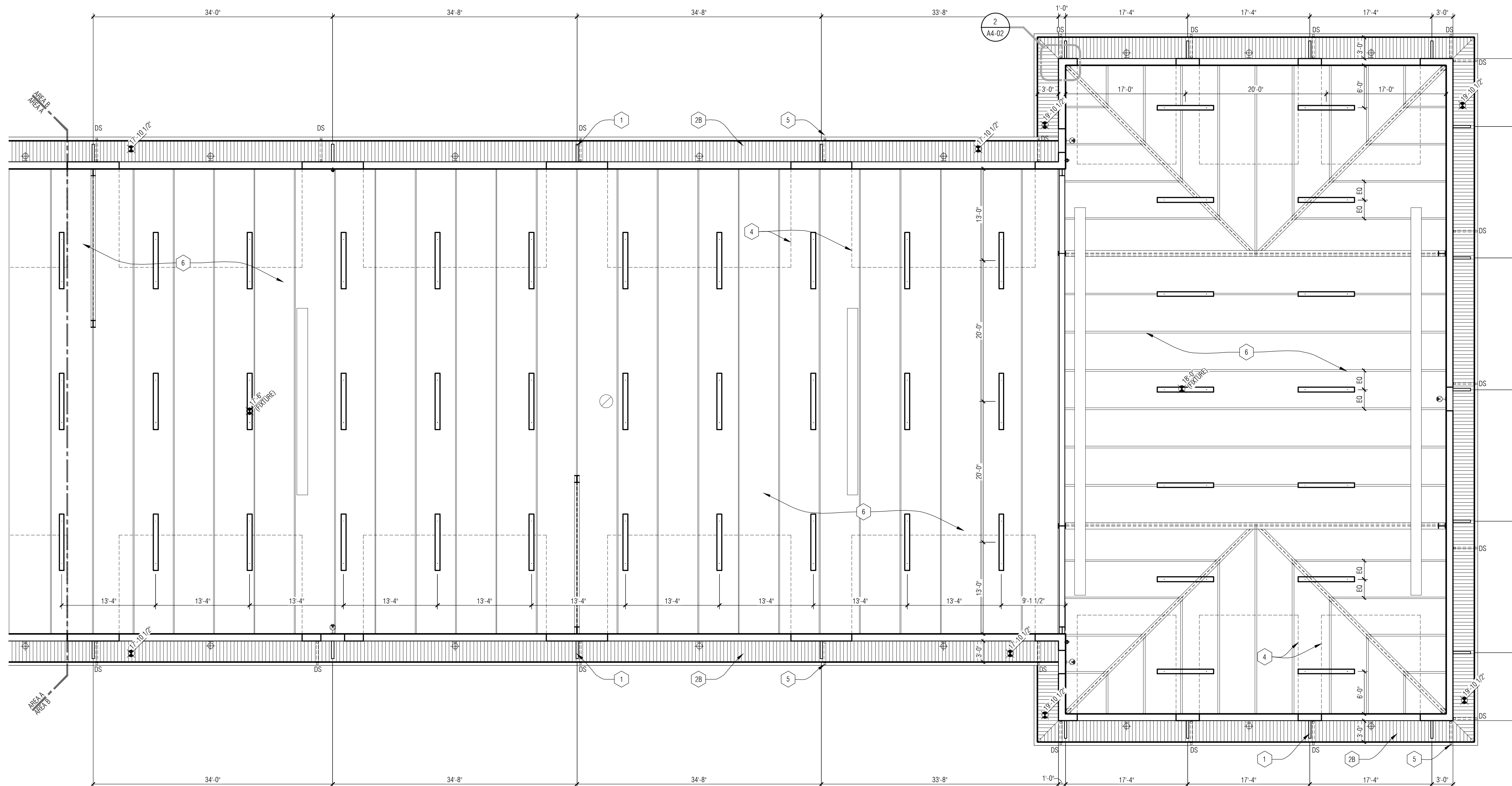
CEILING SYMBOLS LEGEND

REFER TO ELECTRICAL AND MECHANICAL DRAWINGS FOR MORE INFORMATION ON ALL LIGHT FIXTURES AND AIR DIFFUSERS.

	2 x 4 LAY-IN LIGHT FIXTURE IN GRID
	2 x 2 LAY-IN LIGHT FIXTURE IN GRID
	4 CEILING MOUNT LIGHT FIXTURE
	8 SUSPENDED LED FIXTURE
	RECESSED ROUND LIGHT FIXTURE
	WALL SCONCE
	EXIT LIGHT - WALL MOUNTED
	2 x 2 SUPPLY AIR DIFFUSER
	2 x 2 RETURN AIR GRILLE
	ROLLER SHADES

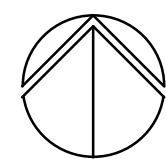
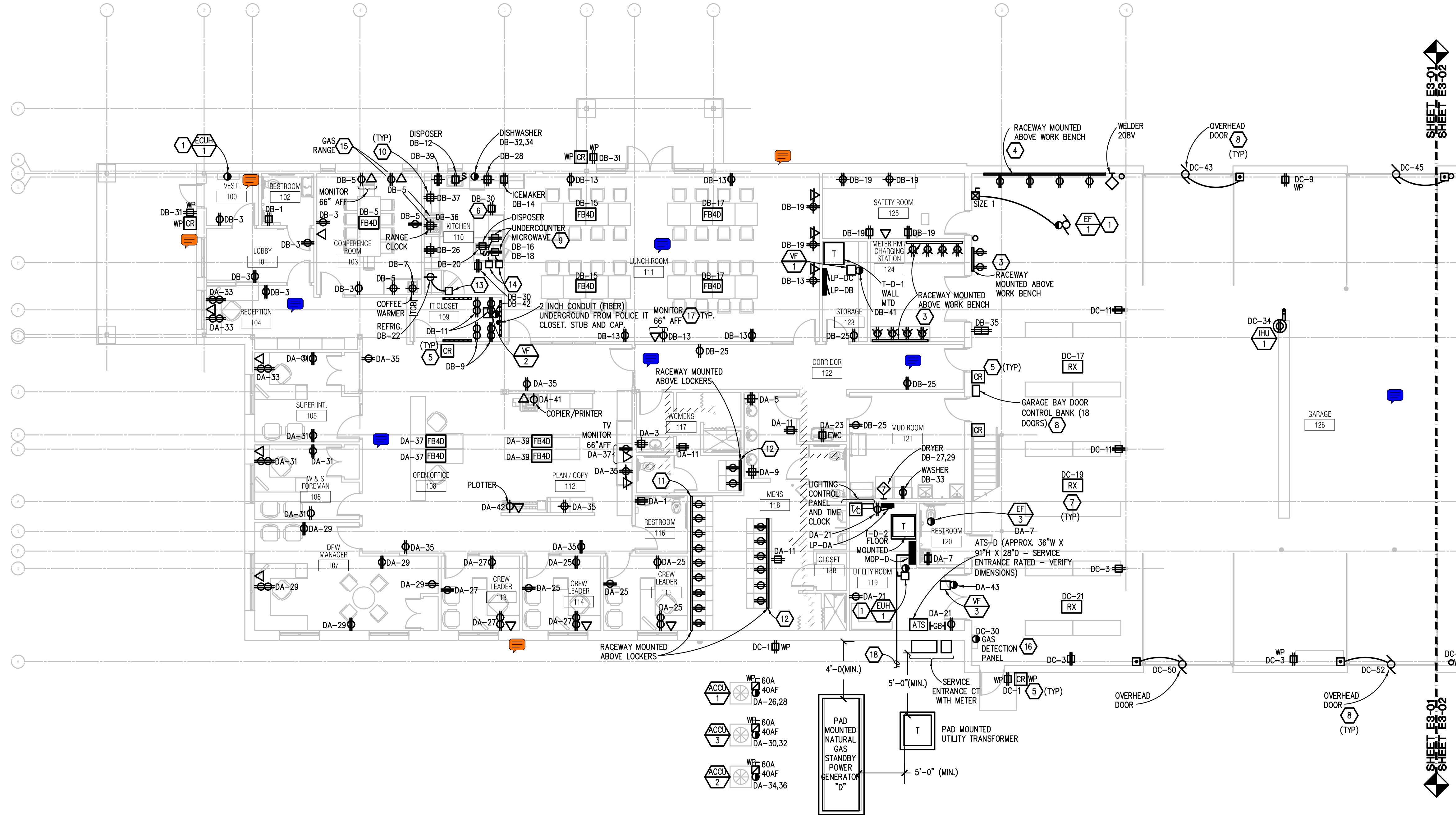
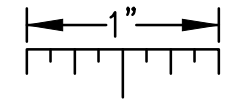


2 Detail @ Corner Beam Pocket  
1 1/2" = 1'-0"



1 Reflected Ceiling Plan - Area B  
1/8" = 1'-0"

THE FOLLOWING DIMENSION EQUALS ONE INCH WHEN PRINTED TO SCALE.



**MAIN LEVEL POWER AND AUXILIARY SYSTEMS PLAN - AREA A**

SCALE: 1/8" = 1' - 0"

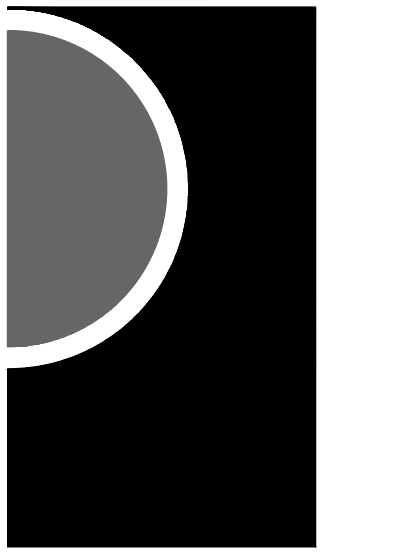
**ELECTRICAL GENERAL NOTES:**

- THESE DRAWINGS REPRESENT THE GENERAL EXTENT AND ARRANGEMENT OF SYSTEMS. COORDINATE EXACT EQUIPMENT LOCATIONS, ELEVATIONS, AND FINAL CONNECTION REQUIREMENTS. PROVIDE EACH SYSTEM COMPLETE, INCLUDING ALL NECESSARY COMPONENTS, FITTINGS AND OFFSETS.
- INSTALL SYSTEMS SUCH THAT REQUIRED CLEARANCE AND SERVICE ACCESS SPACE IS PROVIDED AROUND ALL MECHANICAL AND ELECTRICAL EQUIPMENT, AND AROUND ANY COMPONENTS WHICH REQUIRE SERVICE ACCESS.
- COORDINATE AND PROVIDE ACCESS DOORS WITHIN INACCESSIBLE CEILING, SHAFT, AND CHASE AREAS FOR ALL COMPONENTS WHICH REQUIRE SERVICE ACCESS. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPES.
- PROVIDE SUPPLEMENTARY STEEL AS REQUIRED FOR THE PROPER SUPPORT OF ALL SYSTEMS.
- TRANSFORMER SECONDARY CONDUCTORS SHALL BE SIZED IN ACCORDANCE WITH TRANSFORMER CIRCUIT SIZING SCHEDULE SHOWN ON "ELECTRICAL STANDARD SCHEDULES DRAWING" UNLESS OTHERWISE NOTED.
- MOTOR CIRCUIT PROTECTION SHALL BE SIZED IN ACCORDANCE WITH MOTOR CIRCUIT SIZING SCHEDULES SHOWN ON "ELECTRICAL STANDARD SCHEDULES DRAWING" UNLESS OTHERWISE NOTED.
- COORDINATE THE MOUNTING HEIGHTS OF DEVICES WITH ARCHITECTURAL ELEVATIONS AND THE TRADES INSTALLING THE WORK.
- COORDINATE EXACT LOCATIONS OF ALL FLOOR SERVICE FITTINGS AND POKE-THROUGH ASSEMBLIES WITH FINAL FURNITURE LAYOUT DRAWINGS.
- REFER TO MECHANICAL SCHEDULE SHEETS FOR ELECTRICAL REQUIREMENTS FOR MECHANICAL EQUIPMENT. PROVIDE ALL CONNECTIONS, STARTERS, DISCONNECTS, ETC. AS REQUIRED BY SCHEDULES AND WHERE NOTED ELSEWHERE. VERIFY REQUIREMENTS OF ALL MECHANICAL EQUIPMENT WITH SHOP DRAWINGS SUBMITTALS. NOTIFY ENGINEER OF ANY CONFLICTS BETWEEN EQUIPMENT SUBMITTALS AND ELECTRICAL DRAWINGS. WHERE CIRCUIT SIZES ARE SHOWN ON THE ELECTRICAL DRAWINGS THAT DIFFER FROM WHAT IS INDICATED ON THE MECHANICAL SCHEDULES, PROVIDE THE CIRCUIT OF HIGHER AMPACITY.
- REFER TO TEMPERATURE CONTROL SHEETS FOR REQUIRED FIRE ALARM CONTROL MODULES, DUCT SMOKE DETECTORS, AND MOTOR CONTROLLERS. PROVIDE ALL ACCESSORIES INDICATED.
- REFER TO LIGHTING CONTROL SCHEDULE FOR ROOM CONTROL AND EMERGENCY LIGHTING CIRCUIT CONTROL REQUIREMENTS. DESIGNATION FOR ROOM IS INDICATED AS A LETTERED OVAL SYMBOL.
- CONNECT EXIT SIGNS AND NIGHT LIGHTING FIXTURES TO NORMAL LIGHTING BRANCH CIRCUIT SERVICE THE AREA. CONNECT AHEAD OF ANY LIGHTING CONTROL DEVICE OR SYSTEM.

**CONSTRUCTION KEY NOTES:**

- FED FROM MAIN DISTRIBUTION PANEL MDP-D.
- FURNACES ARE INSTALLED STACKED, REFER TO MECHANICAL DETAILS FOR COORDINATION. MOUNT TOGGLE DISCONNECT SWITCHES TO EQUIPMENT AND PROVIDE NECESSARY UNISTRUT FOR SUPPORT.
- PROVIDE 2-CIRCUIT POWER SURFACE RACEWAY FOR EQUIPMENT CHARGING. MOUNTED 6 INCHES ABOVE WORK BENCH. ALTERNATE CIRCUITS TO DUPLEXES: DB-21 & DB-23. PROVIDE DUPLEX RECEPTACLES AS NOTED EVERY 2'.
- SAME AS CONSTRUCTION KEY NOTE #3 EXCEPT PROVIDE RECEPTACLE EVERY 4'-0" ON CENTER AND ALTERNATE CIRCUITS TO DUPLEXES: DC-11 & DB-35.
- ACCESS CONTROL SYSTEM BY OTHERS. SECURITY EQUIPMENT AND DOOR HARDWARE EQUIPMENT REFER TO ARCHITECTURAL, SECURITY CONSULTANT, AND DOOR HARDWARE PLANS AND SPECIFICATIONS FOR EXACT LOCATIONS AND DETAILED REQUIREMENTS. COORDINATE RACEWAY, BACKBOX, AND OTHER REQUIREMENTS.
- MOUNT RECEPTACLE FLUSH TO COUNTER SIDE APPROX. 1 FOOT BELOW COUNTERTOP LIP. ROUTE CIRCUIT UP THROUGH FLOOR SLAB AND INSIDE COUNTER.
- MOUNT IN TRUSS. PROVIDE LENGTH SUITABLE TO REACH 2 FOOT AFF WITH 6 FOOT SLACK CABLE. CORD REEL SHALL HAVE NEMA 5-20R RECEPTACLE AT END WITH PULL AWAY CONNECTION FOR EASY RELEASE.
- PROVIDE POWER AND CONTROL WIRING FOR OVERHEAD DOOR CONTROLLER AND MULTIBUTTON PUSHBUTTON CONTROL STATION WHERE INDICATED. COORDINATE EXACT REQUIREMENTS WITH ARCHITECTURAL DOOR SPECIFICATIONS AND SHOP DRAWINGS.
- COORDINATE EXACT LOCATION FOR MICROWAVE OUTLET WITH ARCHITECTURAL ELEVATION CASEWORK.
- PROVIDE STAINLESS STEEL COVER PLATES FOR KITCHEN RECEPTACLES.
- PROVIDE WALL MOUNTED STEEL SURFACE RACEWAY WITH RECEPTACLES (EVERY 2'-0") AND ALTERNATE CIRCUITS TO DUPLEXES: DA-13 & DA-15 AND MOUNT 6 INCHES ABOVE LOCKERS. COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL ELEVATIONS. RACEWAY SIMILAR TO WRENOLD PLUGMODE MULTIOUSET SYSTEM 2000. APPROXIMATE LENGTH IS INDICATED ON PLAN.
- SAME AS CONSTRUCTION KEY NOTE #11 EXCEPT ALTERNATE CIRCUITS TO DUPLEXES: DA-17 & DA-19.
- MOUNT AT SAME HEIGHT AS ADJACENT ABOVE COUNTER RECEPTACLES.
- MOUNT FLUSH TO COUNTER SIDE APPROX. 1 FOOT BELOW COUNTERTOP LIP.
- GAS RANGE WITH GAS SHUTOFF VALVE FOR FIRE READY RESIDENTIAL RANGE HOOD WITH RECEPTACLE FOR CLOCK. INTERCONNECT HOOD WITH FIRE ALARM SYSTEM FOR FIRE ALARM NOTIFICATION WHEN HOOD SUPPRESSION AGENT IS ACTIVATED. COORDINATE WITH SHUNTRIP CIRCUIT BREAKER FOR RANGE CLOCK SYSTEM SHUTOFF WITH ACTIVATION.
- PROVIDE FIRE ALARM CONTROL MODULE FOR GAS DETECTION SYSTEM. COORDINATE WITH TEMPERATURE CONTROL GAS DETECTION DIAGRAM.
- COORDINATE EXACT HEIGHT OF TV MONITOR OUTLETS WITH ARCHITECT AND ARCHITECTURAL ELEVATIONS. OUTLETS TO BE CONCEALED BY MONITOR.
- UNDERGROUND FEEDER TO PARKS AND REC. BUILDING. REFER TO E5-01 AND POLICE DEPART/FIRE DEPARTMENT SITE PLAN FOR DETAILS.

**PARTNERS**

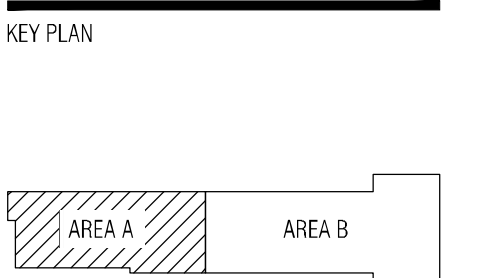


PARTNERS in Architecture, PLC  
65 MARKET STREET  
MOUNT CLEMENS, MI 48043  
P 586.469.2000  
F 586.469.3807

Statement of Intellectual Property  
The ideas, concepts, drawings and thoughts conveyed herein are the intellectual property of PARTNERS in Architecture, PLC, 65 Market Street, Mount Clemens, MI 48043 (P 586.469.2000). This set of drawings, in whole or in part, may not be reproduced, without the written consent of PARTNERS in Architecture, PLC. This information is protected under U.S. Copyright Law, all rights reserved.  
© Copyright 2023

THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS ISSUED BELOW SPECIFICALLY FOR "BUILDING" / "CONSTRUCTION"

CONSULTANT  
**PBA**  
Peter Basso Associates Inc  
CONSULTING ENGINEERS  
5145 Livernois, Suite 100  
Troy, Michigan 48068-3276  
Tel: 248-879-5666  
Fax: 248-879-0007  
www.PeterBassoAssociates.com  
PBA Project No. 2023072



OWNER  
Northville Township  
44405 Six Mile Road  
Northville, MI 48168

PROJECT NAME  
Northville Township  
Essential Services  
Complex - Department  
of Public Works  
40921 7 Mile Rd.  
Northville, MI 48168

PROJECT NO.  
22-146B

ISSUES / REVISIONS

DD / Budget Update	07/14/23
Bidding / Construction	09/01/23
QA/QC	12/01/23
95% Review	12/15/23
Bidding / Permitting	01/18/24
Construction	03/18/24

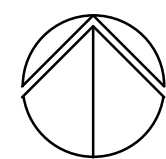
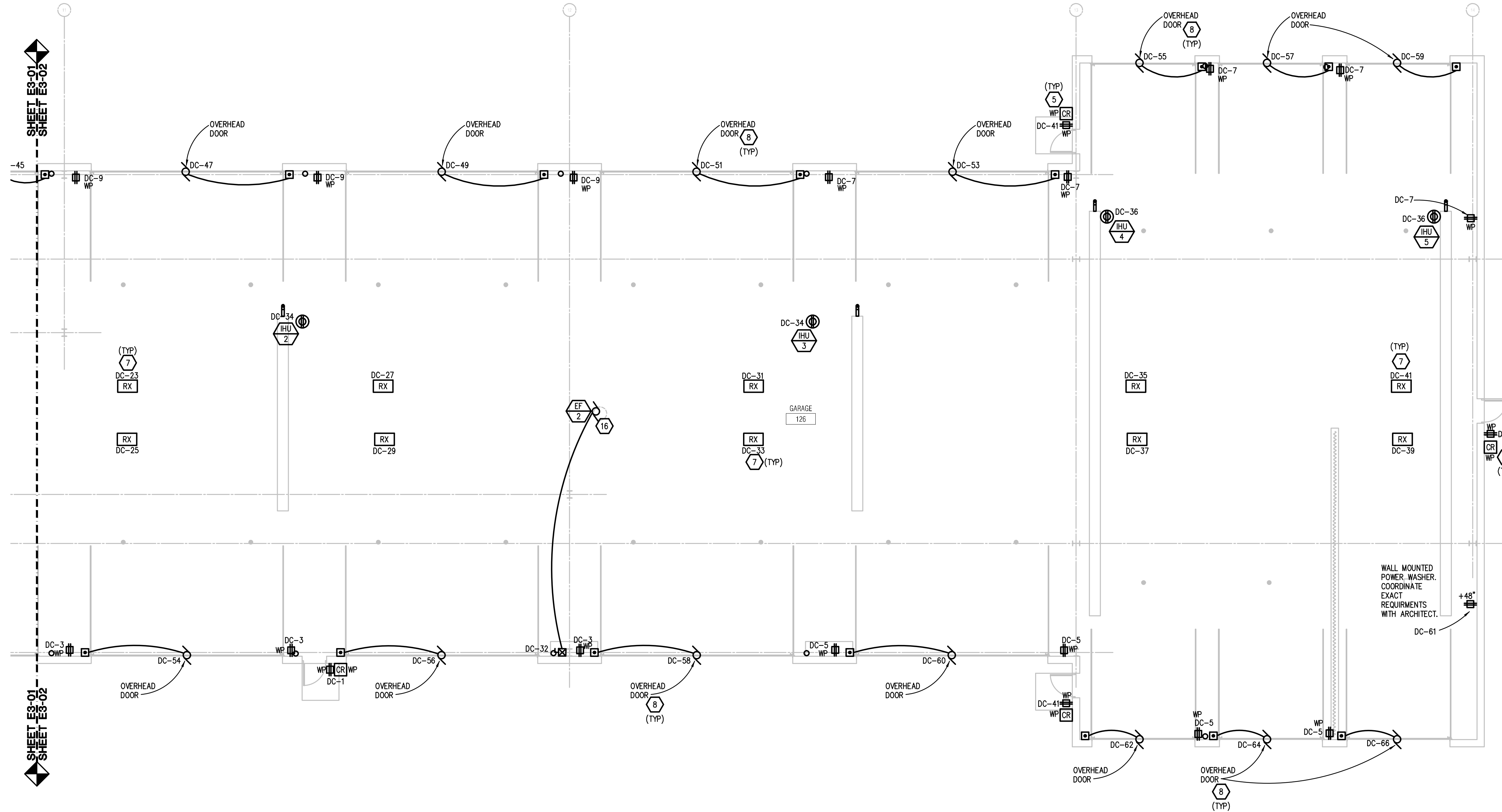
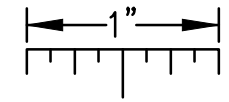
DRAWN BY  
SAM  
CHECKED BY  
LSS  
APPROVED BY  
LSS

SHEET NAME  
MAIN LEVEL POWER AND AUXILIARY  
SYSTEMS PLAN - AREA A

SHEET NO.  
E3-01

g:\2022\2022-0372-00\CAD\DPW 2022-0372-E3-PP1.dwg, E3-01, 3/18/2024 11:51:40 AM, Rachel L. Wilson, Peter Basso Associates Inc.

THE FOLLOWING DIMENSION EQUALS ONE INCH WHEN PRINTED TO SCALE.



**MAIN LEVEL POWER AND AUXILIARY SYSTEMS PLAN - AREA B**

SCALE: 1/8" = 1' - 0"

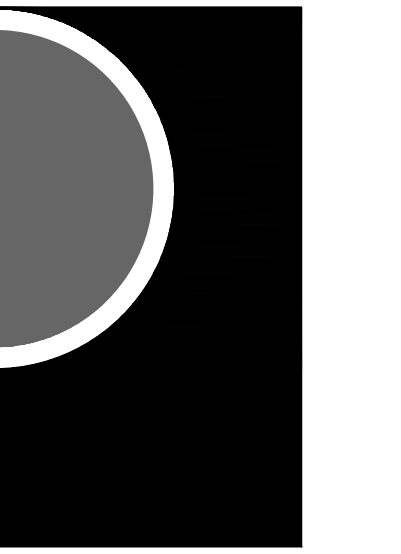
**ELECTRICAL GENERAL NOTES:**

- THESE DRAWINGS REPRESENT THE GENERAL EXTENT AND ARRANGEMENT OF SYSTEMS. COORDINATE EXACT EQUIPMENT LOCATIONS, ELEVATIONS, AND FINAL CONNECTION REQUIREMENTS. PROVIDE EACH SYSTEM COMPLETE, INCLUDING ALL NECESSARY COMPONENTS, FITTINGS AND OFFSETS.
- INSTALL SYSTEMS SUCH THAT REQUIRED CLEARANCE AND SERVICE ACCESS SPACE IS PROVIDED AROUND ALL MECHANICAL AND ELECTRICAL EQUIPMENT, AND AROUND ANY COMPONENTS WHICH REQUIRE SERVICE ACCESS.
- COORDINATE AND PROVIDE ACCESS DOORS WITHIN INACCESSIBLE CEILING, SHAFT, AND CHASE AREAS FOR ALL COMPONENTS WHICH REQUIRE SERVICE ACCESS. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPES.
- PROVIDE SUPPLEMENTARY STEEL AS REQUIRED FOR THE PROPER SUPPORT OF ALL SYSTEMS.
- TRANSFORMER SECONDARY CONDUCTORS SHALL BE SIZED IN ACCORDANCE WITH TRANSFORMER CIRCUIT SIZING SCHEDULE SHOWN ON "ELECTRICAL STANDARD SCHEDULES DRAWING" UNLESS OTHERWISE NOTED.
- MOTOR CIRCUIT PROTECTION SHALL BE SIZED IN ACCORDANCE WITH MOTOR CIRCUIT SIZING SCHEDULES SHOWN ON "ELECTRICAL STANDARD SCHEDULES DRAWING" UNLESS OTHERWISE NOTED.
- COORDINATE THE MOUNTING HEIGHTS OF DEVICES WITH ARCHITECTURAL ELEVATIONS AND THE TRADES INSTALLING THE WORK.
- COORDINATE EXACT LOCATIONS OF ALL FLOOR SERVICE FITTINGS AND POKE-THROUGH ASSEMBLIES WITH FINAL FURNITURE LAYOUT DRAWINGS.
- REFER TO MECHANICAL SCHEDULE SHEETS FOR ELECTRICAL REQUIREMENTS FOR MECHANICAL EQUIPMENT. PROVIDE ALL CONNECTIONS, STARTERS, DISCONNECTS, ETC. AS REQUIRED BY SCHEDULES AND WHERE NOTED ELSEWHERE. VERIFY REQUIREMENTS OF ALL MECHANICAL EQUIPMENT WITH SHOP DRAWINGS SUBMITTALS. NOTIFY ENGINEER OF ANY CONFLICTS BETWEEN EQUIPMENT SUBMITTALS AND ELECTRICAL DRAWINGS. WHERE CIRCUIT SIZES ARE SHOWN ON THE ELECTRICAL DRAWINGS THAT DIFFER FROM WHAT IS INDICATED ON THE MECHANICAL SCHEDULES, PROVIDE THE CIRCUIT OF HIGHER AMPACITY.
- REFER TO TEMPERATURE CONTROLS SHEETS FOR REQUIRED FIRE ALARM CONTROL MODULES, DUCT SMOKE DETECTORS, AND MOTOR CONTROLLERS. PROVIDE ALL ACCESSORIES INDICATED.
- REFER TO LIGHTING CONTROL SCHEDULE FOR ROOM CONTROL AND EMERGENCY LIGHTING CIRCUIT CONTROL REQUIREMENTS. DESIGNATION FOR ROOM IS INDICATED AS A LETTERED OVAL SYMBOL.
- CONNECT EXIT SIGNS AND NIGHT LIGHTING FIXTURES TO NORMAL LIGHTING BRANCH CIRCUIT SERVICE THE AREA. CONNECT AHEAD OF ANY LIGHTING CONTROL DEVICE OR SYSTEM.

**CONSTRUCTION KEY NOTES:**

- FED FROM MAIN DISTRIBUTION PANEL MDP-D.
- FURNACES ARE INSTALLED STACKED, REFER TO MECHANICAL DETAILS FOR COORDINATION. MOUNT TOGGLE DISCONNECT SWITCHES TO EQUIPMENT AND PROVIDE NECESSARY UNISTRUT FOR SUPPORT.
- PROVIDE 2-CIRCUIT POWER SURFACE RACEWAY FOR EQUIPMENT CHARGING. MOUNTED 6 INCHES ABOVE WORK BENCH. ALTERNATE CIRCUITS TO DUPLEXES: DB-21 & DB-23. PROVIDE DUPLEX RECEPTACLES AS NOTED EVERY 2'.
- SAME AS CONSTRUCTION KEY NOTE #3 EXCEPT PROVIDE RECEPTACLE EVERY 4'-0" ON CENTER AND ALTERNATE CIRCUITS TO DUPLEXES: DC-11 & DB-35.
- ACCESS CONTROL SYSTEM BY OTHERS. SECURITY EQUIPMENT AND DOOR HARDWARE EQUIPMENT REFER TO ARCHITECTURAL, SECURITY CONSULTANT, AND DOOR HARDWARE PLANS AND SPECIFICATIONS FOR EXACT LOCATIONS AND DETAILED REQUIREMENTS. COORDINATE RACEWAY, BACKBOX, AND OTHER REQUIREMENTS.
- MOUNT RECEPTACLE FLUSH TO COUNTER SIDE APPROX. 1 FOOT BELOW COUNTERTOP LIP. ROUTE CIRCUIT UP THROUGH FLOOR SLAB AND INSIDE COUNTER.
- MOUNT IN TRUSS. PROVIDE LENGTH SUITABLE TO REACH 2 FOOT AFF WITH 6 FOOT SLACK CABLE. CORD REEL SHALL HAVE NEMA 5-20R RECEPTACLE AT END WITH PULL AWAY CONNECTION FOR EASY RELEASE.
- PROVIDE POWER AND CONTROL WIRING FOR OVERHEAD DOOR CONTROLLER AND MULTIBUTTON PUSHBUTTON CONTROL STATION WHERE INDICATED. COORDINATE EXACT REQUIREMENTS WITH ARCHITECTURAL DOOR SPECIFICATIONS AND SHOP DRAWINGS.
- COORDINATE EXACT LOCATION FOR MICROWAVE OUTLET WITH ARCHITECTURAL ELEVATION CASEWORK.
- PROVIDE STAINLESS STEEL COVER PLATES FOR KITCHEN RECEPTACLES.
- PROVIDE WALL MOUNTED STEEL SURFACE RACEWAY WITH RECEPTACLES (EVERY 2'-0") AND ALTERNATE CIRCUITS TO DUPLEXES: DA-13 & DA-15 AND MOUNT 6 INCHES ABOVE LOCKERS. COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL ELEVATIONS. RACEWAY SIMILAR TO WIREMOLD PLUGMODE MULTIOUTLET SYSTEM 2000. APPROXIMATE LENGTH IS INDICATED ON PLAN.
- SAME AS CONSTRUCTION KEY NOTE #11 EXCEPT ALTERNATE CIRCUITS TO DUPLEXES: DA-17 & DA-19.
- MOUNT AT SAME HEIGHT AS ADJACENT ABOVE COUNTER RECEPTACLES.
- MOUNT FLUSH TO COUNTER SIDE APPROX. 1 FOOT BELOW COUNTERTOP LIP.
- GAS RANGE WITH GAS SHUTOFF VALVE FOR FIRE READY RESIDENTIAL RANGE HOOD WITH RECEPTACLE FOR CLOCK. INTERCONNECT HOOD WITH FIRE ALARM SYSTEM FOR FIRE ALARM NOTIFICATION WHEN HOOD SUPPRESSION AGENT IS ACTIVATED. COORDINATE WITH SHUNTRIP CIRCUIT BREAKER FOR RANGE CLOCK SYSTEM SHUTOFF WITH ACTIVATION.
- PROVIDE FIRE ALARM CONTROL MODULE FOR GAS DETECTION SYSTEM. COORDINATE WITH TEMPERATURE CONTROL GAS DETECTION DIAGRAM.
- COORDINATE EXACT HEIGHT OF TV MONITOR OUTLETS WITH ARCHITECT AND ARCHITECTURAL ELEVATIONS. OUTLETS TO BE CONCEALED BY MONITOR.
- UNDERGROUND FEEDER TO PARKS AND REC. BUILDING. REFER TO E5-01 AND POLICE DEPART./FIRE DEPARTMENT SITE PLAN FOR DETAILS.

**PARTNERS**



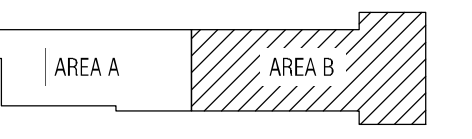
PARTNERS in Architecture, PLC  
65 MARKET STREET  
MOUNT CLEMENS, MI 48043  
P 586.469.3600  
F 586.469.3607

Statement of Intellectual Property  
The ideas, concepts, drawings and thoughts conveyed herein are the intellectual property of PARTNERS in Architecture, PLC, 65 Market Street, Mount Clemens, MI 48043 (P 586.469.3600). This set of drawings, in whole or in part, may not be reproduced, without the written consent of PARTNERS in Architecture, PLC. This information is protected under U.S. Copyright Law, all rights reserved.

© Copyright 2023  
THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS ISSUED BELOW SPECIFICALLY FOR "BIDDING" / "CONSTRUCTION"

CONSULTANT  
**PBA**  
Peter Basso Associates Inc.  
CONSULTING ENGINEERS  
5145 Livernois, Suite 100  
Troy, Michigan 48068-3276  
Tel: 248-879-5666  
Fax: 248-879-0007  
www.PeterBassoAssociates.com  
PBA Project No. 2023072

KEY PLAN



OWNER  
Northville Township

44405 Six Mile Road  
Northville, MI 48168

PROJECT NAME  
Northville Township  
Essential Services  
Complex - Department  
of Public Works

40921 7 Mile Rd.  
Northville, MI 48168

PROJECT NO.  
22-146B

ISSUES / REVISIONS

DD / Budget Update	07/14/23
Bidding / Construction	09/01/23
QA/QC	12/01/23
95% Review	12/15/23
Bidding / Permitting	01/18/24
Construction	03/18/24

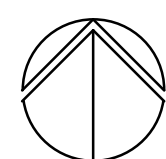
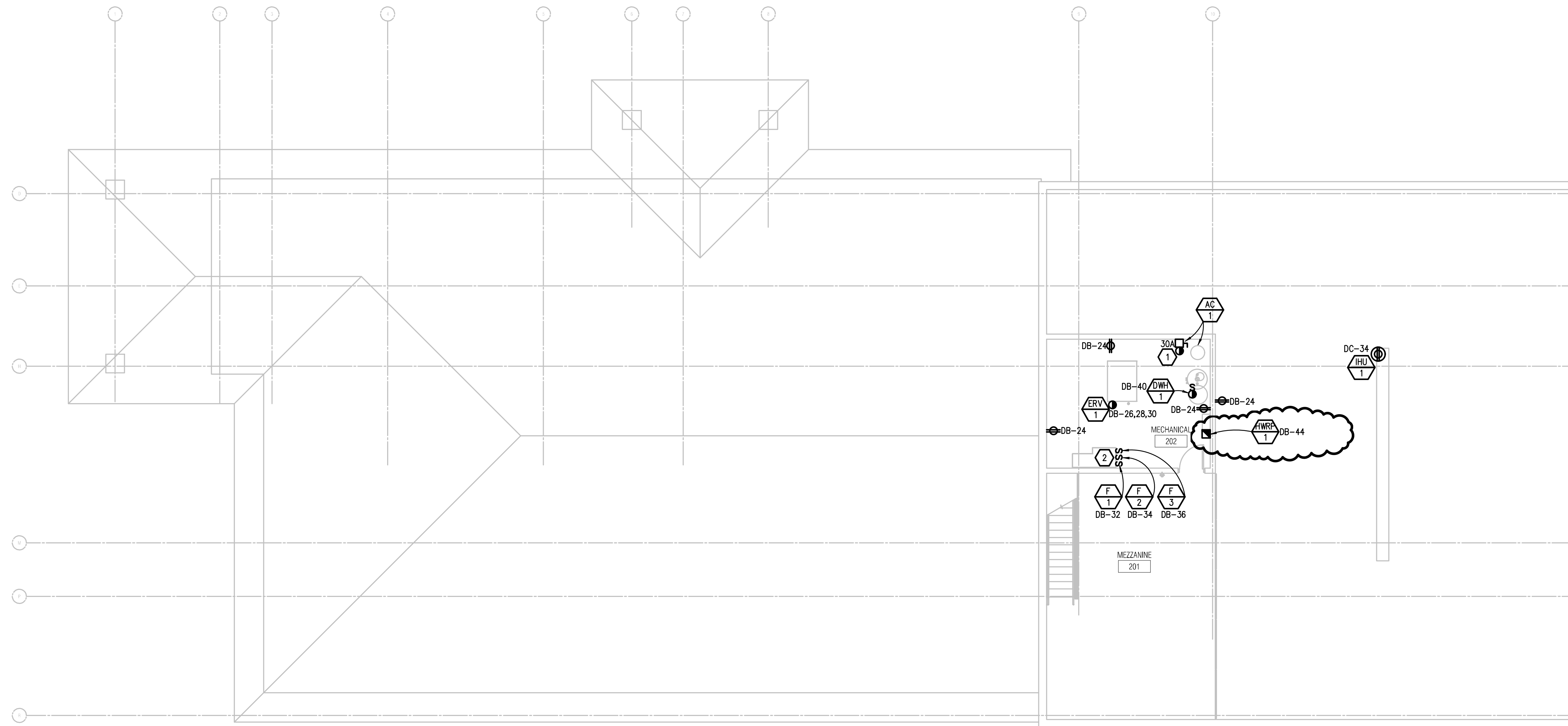
DRAWN BY  
SAM  
CHECKED BY  
LSS  
APPROVED BY  
LSS

SHEET NAME  
MAIN LEVEL POWER AND AUXILIARY  
SYSTEMS PLAN - AREA B

SHEET NO.  
E3-02

g:\2022\2022-0372-00\CAD\DPW 2022-0372-E3-PP1.dwg, E3-02, 3/18/2024 11:51:41 AM, Rachel L. Wilson, Peter Basso Associates Inc.

THE FOLLOWING DIMENSION EQUALS ONE INCH WHEN PRINTED TO SCALE.



**MEZZANINE LEVEL POWER AND AUXILIARY SYSTEMS PLAN**

SCALE: 1/8" = 1' - 0"

**ELECTRICAL GENERAL NOTES:**

- THESE DRAWINGS REPRESENT THE GENERAL EXTENT AND ARRANGEMENT OF SYSTEMS. COORDINATE EXACT EQUIPMENT LOCATIONS, ELEVATIONS, AND FINAL CONNECTION REQUIREMENTS. PROVIDE EACH SYSTEM COMPLETE, INCLUDING ALL NECESSARY COMPONENTS, FITTINGS AND OFFSETS.
- INSTALL SYSTEMS SUCH THAT REQUIRED CLEARANCE AND SERVICE ACCESS SPACE IS PROVIDED AROUND ALL MECHANICAL AND ELECTRICAL EQUIPMENT, AND AROUND ANY COMPONENTS WHICH REQUIRE SERVICE ACCESS.
- COORDINATE AND PROVIDE ACCESS DOORS WITHIN INACCESSIBLE CEILING, SHAFT, AND CHASE AREAS FOR ALL COMPONENTS WHICH REQUIRE SERVICE ACCESS. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPES.
- PROVIDE SUPPLEMENTARY STEEL AS REQUIRED FOR THE PROPER SUPPORT OF ALL SYSTEMS.
- TRANSFORMER SECONDARY CONDUCTORS SHALL BE SIZED IN ACCORDANCE WITH TRANSFORMER CIRCUIT SIZING SCHEDULE SHOWN ON "ELECTRICAL STANDARD SCHEDULES DRAWING" UNLESS OTHERWISE NOTED.
- MOTOR CIRCUIT PROTECTION SHALL BE SIZED IN ACCORDANCE WITH MOTOR CIRCUIT SIZING SCHEDULES SHOWN ON "ELECTRICAL STANDARD SCHEDULES DRAWING" UNLESS OTHERWISE NOTED.
- COORDINATE THE MOUNTING HEIGHTS OF DEVICES WITH ARCHITECTURAL ELEVATIONS AND THE TRADES INSTALLING THE WORK.
- COORDINATE EXACT LOCATIONS OF ALL FLOOR SERVICE FITTINGS AND POKE-THROUGH ASSEMBLIES WITH FINAL FURNITURE LAYOUT DRAWINGS.
- REFER TO MECHANICAL SCHEDULE SHEETS FOR ELECTRICAL REQUIREMENTS FOR MECHANICAL EQUIPMENT. PROVIDE ALL CONNECTIONS, STARTERS, DISCONNECTS, ETC. AS REQUIRED BY SCHEDULES AND WHERE NOTED ELSEWHERE. VERIFY REQUIREMENTS OF ALL MECHANICAL EQUIPMENT WITH SHOP DRAWINGS SUBMITTALS. NOTIFY ENGINEER OF ANY CONFLICTS BETWEEN EQUIPMENT SUBMITTALS AND ELECTRICAL DRAWINGS. WHERE CIRCUIT SIZES ARE SHOWN ON THE ELECTRICAL DRAWINGS THAT DIFFER FROM WHAT IS INDICATED ON THE MECHANICAL SCHEDULES, PROVIDE THE CIRCUIT OF HIGHER AMPACITY.
- REFER TO TEMPERATURE CONTROLS SHEETS FOR REQUIRED FIRE ALARM CONTROL MODULES, DUCT SMOKE DETECTORS, AND MOTOR CONTROLLERS. PROVIDE ALL ACCESSORIES INDICATED.
- REFER TO LIGHTING CONTROL SCHEDULE FOR ROOM CONTROL AND EMERGENCY LIGHTING CIRCUIT CONTROL REQUIREMENTS. DESIGNATION FOR ROOM IS INDICATED AS A LETTERED OVAL SYMBOL.
- CONNECT EXIT SIGNS AND NIGHT LIGHTING FIXTURES TO NORMAL LIGHTING BRANCH CIRCUIT SERVICE THE AREA. CONNECT AHEAD OF ANY LIGHTING CONTROL DEVICE OR SYSTEM.

**CONSTRUCTION KEY NOTES:**

- FED FROM MAIN DISTRIBUTION PANEL MDP-D.
- FURNACES ARE INSTALLED STACKED, REFER TO MECHANICAL DETAILS FOR COORDINATION. MOUNT TOGGLE DISCONNECT SWITCHES TO EQUIPMENT AND PROVIDE NECESSARY UNISTRUT FOR SUPPORT.
- PROVIDE 2-CIRCUIT POWER SURFACE RACEWAY FOR EQUIPMENT CHARGING. MOUNTED 6 INCHES ABOVE WORK BENCH. ALTERNATE CIRCUITS TO DUPLEXES: DB-21 & DB-23. PROVIDE DUPLEX RECEPTACLES AS NOTED EVERY 2'.
- SAME AS CONSTRUCTION KEY NOTE #3 EXCEPT PROVIDE RECEPTACLE EVERY 4'-0" ON CENTER AND ALTERNATE CIRCUITS TO DUPLEXES: DC-11 & DB-35.
- ACCESS CONTROL SYSTEM BY OTHERS. SECURITY EQUIPMENT AND DOOR HARDWARE EQUIPMENT REFER TO ARCHITECTURAL, SECURITY CONSULTANT, AND DOOR HARDWARE PLANS AND SPECIFICATIONS FOR EXACT LOCATIONS AND DETAILED REQUIREMENTS. COORDINATE RACEWAY, BACKBOX, AND OTHER REQUIREMENTS.
- MOUNT RECEPTACLE FLUSH TO COUNTER SIDE APPROX. 1 FOOT BELOW COUNTERTOP LIP. ROUTE CIRCUIT UP THROUGH FLOOR SLAB AND INSIDE COUNTER.
- MOUNT IN TRUSS. PROVIDE LENGTH SUITABLE TO REACH 2 FOOT AFF WITH 6 FOOT SLACK CABLE. CORD REEL SHALL HAVE NEMA 5-20R RECEPTACLE AT END WITH PULL AWAY CONNECTION FOR EASY RELEASE.
- PROVIDE POWER AND CONTROL WIRING FOR OVERHEAD DOOR CONTROLLER AND MULTIBUTTON PUSHBUTTON CONTROL STATION WHERE INDICATED. COORDINATE EXACT REQUIREMENTS WITH ARCHITECTURAL DOOR SPECIFICATIONS AND SHOP DRAWINGS.
- COORDINATE EXACT LOCATION FOR MICROWAVE OUTLET WITH ARCHITECTURAL ELEVATION CASEWORK.
- PROVIDE STAINLESS STEEL COVER PLATES FOR KITCHEN RECEPTACLES.
- PROVIDE WALL MOUNTED STEEL SURFACE RACEWAY WITH RECEPTACLES (EVERY 2'-0") AND ALTERNATE CIRCUITS TO DUPLEXES: DA-13 & DA-15 AND MOUNT 6 INCHES ABOVE LOCKERS. COORDINATE MOUNTING HEIGHT WITH ARCHITECTURAL ELEVATIONS. RACEWAY SIMILAR TO WIREMOLD PLUGMODE MULTIOUTLET SYSTEM 2000. APPROXIMATE LENGTH IS INDICATED ON PLAN.
- SAME AS CONSTRUCTION KEY NOTE #11 EXCEPT ALTERNATE CIRCUITS TO DUPLEXES: DA-17 & DA-19.
- MOUNT AT SAME HEIGHT AS ADJACENT ABOVE COUNTER RECEPTACLES.
- MOUNT FLUSH TO COUNTER SIDE APPROX. 1 FOOT BELOW COUNTERTOP LIP.
- GAS RANGE WITH GAS SHUTOFF VALVE FOR FIRE READY RESIDENTIAL RANGE HOOD WITH RECEPTACLE FOR CLOCK. INTERCONNECT HOOD WITH FIRE ALARM SYSTEM FOR FIRE ALARM NOTIFICATION WHEN HOOD SUPPRESSION AGENT IS ACTIVATED. COORDINATE WITH SHUNTRIP CIRCUIT BREAKER FOR RANGE CLOCK SYSTEM SHUTOFF WITH ACTIVATION.
- PROVIDE FIRE ALARM CONTROL MODULE FOR GAS DETECTION SYSTEM. COORDINATE WITH TEMPERATURE CONTROL GAS DETECTION DIAGRAM.
- COORDINATE EXACT HEIGHT OF TV MONITOR OUTLETS WITH ARCHITECT AND ARCHITECTURAL ELEVATIONS. OUTLETS TO BE CONCEALED BY MONITOR.
- UNDERGROUND FEEDER TO PARKS AND REC. BUILDING. REFER TO E5-01 AND POLICE DEPART./FIRE DEPARTMENT SITE PLAN FOR DETAILS.

**PARTNERS**



PARTNERS in Architecture, PLLC

65 MARKET STREET  
MOUNT CLEMENS, MI 48043  
P 586.469.3600  
F 586.469.3607

Statement of Intellectual Property

The ideas, concepts, drawings and thoughts conveyed herein are the intellectual property of PARTNERS in Architecture, PLLC, 65 Market Street, Mount Clemens, MI 48043 (P 586.469.3600). This set of drawings, in whole or in part, may not be reproduced, without the written consent of PARTNERS in Architecture, PLLC. This information is protected under U.S. Copyright Law, all rights reserved.

© Copyright 2023

THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS ISSUED BELOW SPECIFICALLY FOR "BIDDING" / "CONSTRUCTION"

CONSULTANT



Peter Basso Associates Inc.

CONSULTING ENGINEERS

5145 Livernois, Suite 100

Troy, Michigan 48068-3276

Tel: 248-879-5666

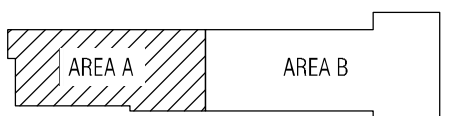
Fax: 248-879-0007

www.PeterBassoAssociates.com

PBA Project No. 2023072

OWNER

KEY PLAN



OWNER

Northville Township

44405 Six Mile Road  
Northville, MI 48168

PROJECT NAME

Northville Township  
Essential Services  
Complex - Department  
of Public Works

40921 7 Mile Rd.  
Northville, MI 48168

PROJECT NO.

22-146B

ISSUES / REVISIONS

DD / Budget Update	07/14/23
Bidding / Construction	09/01/23
QA/QC	12/01/23
95% Review	12/15/23
Bidding / Permitting	01/18/24
Construction	03/18/24

DRAWN BY

SAM

CHECKED BY

LSS

APPROVED BY

LSS

SHEET NAME

MEZZANINE LEVEL POWER AND  
AUXILIARY SYSTEMS PLAN

SHEET NO.

E3-03