Detroit, MI
4743 CASS AVENUE
WAYNE STATE PROJECT NO. 189-178578

PROJECT CONTACTS:

OWNER
Wayne State University Office of Planning & Design
5454 Cass Ave.
Detroit, MI 48202
313.577.4310

EXECUTIVE ARCHITECT
Hamilton Anderson Associates
1435 Randolph St., Suite 200
Detroit, MI 48226
313.887.6298
www.hamiltonanderson.com

CONTRACTOR
Walbridge
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Detroit, MI 48226
313.577.4310
www.walbridge.com

THEATRICAL / LIGHTING
Theatrical: Auerbach Pollock Friedlander
266 West 37th Street
New York, NY 10018
212.764.5630

DESIGN ARCHITECT
HGA
420 5th Street N, Suite 100
Minneapolis, MN 55401
612.758.4000
www.hga.com

LIGHTING: Auerbach Glasow
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San Francisco, CA 94111
415.392.7528

MEP ENGINEER
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STRUCTURAL ENGINEER
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248.392.2010
www.desainasr.com

CIVIL ENGINEER
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Rochester Hills, MI 48307
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New York, NY 10018
212.764.5630

LIGHTING: Auerbach Glasow
1045 Sansome Street, Suite 300
San Francisco, CA 94111
415.392.7528
www.auerbachconsultants.com

ACOUSTICS
Jaffe Holden
114-1 A Washington Street
Norwalk, CT 06864
203.838.4168
www.jaffeholden.com

WAYNE STATE PROJECT NO. 189-178578
420 NORTH 5TH STREET, SUITE 100
MINNEAPOLIS, MINNESOTA 55401
TELEPHONE: 612.758.4000

50% DESIGN DEVELOPMENT - DEC 14, 2018
CONTRACTOR SHALL VISIT SITE TO VERIFY ACTUAL EXTENT INVENTORY SALVAGED ITEMS: LIST SHALL INCLUDE FLOORS: REMOVE ALL DEBRIS, DUST AND DIRT. CLEAN 5
CONTRACTOR IS TO PROVIDE COMPLETE DUST PROOF 1.0
Auerbach Glasow
SCHEDULE ALL DEMOLITION AND CONSTRUCTION WORK
WHERE CEILING IS TO REMAIN: REMOVE DUST, DIRT AND FOLLOW REQUIREMENTS IN SMACNA IAQ GUIDELINES FOR DO NOT PROCEED WITH NEW FLOOR OPENINGS OR WALL
CONTRACTOR IS TO VACUUM ACCESS CORRIDORS AT THE WHERE EXISTING PLASTER AND CONCRETE WALLS AND ALL TOILETS LAVATORIES, URINALS, SHOWERS AND WALL
UTMOST CARE MUST BE TAKEN DURING DEMOLITION TO WHERE EXISTING DOORS ARE TO REMAIN: REMOVE ALL
CONTRACTOR IS TO PROVIDE COMPLETE DUST PROOF
Wayne State University FP&M
3.0
ALLOWED DUE TO FAILURE TO FIELD VERIFY DEMOLITION SCOPE OR FAILURE TO EXAMINE ALL CONTRACT DOCUMENTS.

1.0

2.0

3.0

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26.0

27.0

28.0

29.0

30.0
CONTRACTOR SHALL VISIT SITE TO VERIFY ACTUAL EXTENT

WARDROBE

REFER TO MECHANICAL, ELECTRICAL AND PLUMBING

3.0

STORAGE

UTMOST CARE MUST BE TAKEN DURING DEMOLITION TO

CONTROL NOISE, VIBRATION, AND ANY OTHER DISTURBING

Wayne State University FP&M

FOLLOW REQUIREMENTS IN SMACNA IAQ GUIDELINES FOR

CLO.

Wayne State University FP&M

DO NOT PROCEED WITH NEW FLOOR OPENINGS OR WALL

GATEWAY

JAN.

3.0

WHERE EXISTING DOORS ARE TO REMAIN: REMOVE ALL

Hamilton Anderson

SCHEDULE ALL DEMOLITION AND CONSTRUCTION WORK

1.0

INVENTORY SALVAGED ITEMS: LIST SHALL INCLUDE

CONTRACTOR IS TO PROVIDE COMPLETE DUST PROOF

WHEN REMOVING MECHANICAL AND ELECTRICAL ITEMS,

FLOORS: REMOVE ALL DEBRIS, DUST AND DIRT. CLEAN

DETROIT, MI 48202

313.577.2424

Pack: Wayne State University - Hillberry Gateway - Sheet: 1/18

Drawing No: AD2.1.1

Continuous Floor to Ceiling Framing Required for ADA Corridors

Chairs Worked in - Not for Construction

WEST HANCOCK STREET

203.838.4168

DETROIT, MI 48202

AD2.1.1

Dismantle Floor/ Ceiling Assembly by Scrapping. Clean with Water and Detergent.
CONTRACTOR SHALL VISIT SITE TO VERIFY ACTUAL EXTENT
CONTROL NOISE, VIBRATION, AND ANY OTHER DISTURBING
REFER TO MECHANICAL, ELECTRICAL AND PLUMBING
WHERE EXISTING PLASTER AND CONCRETE WALLS AND
WHERE EXISTING DOORS ARE TO REMAIN: REMOVE ALL
CONTRACTOR IS TO PROVIDE COMPLETE DUST PROOF
REMOVE ALL CEILINGS AND SUPPORT SYSTEMS COMPLETE
COORDINATE DEMOLITION WITH OWNER'S REQUIREMENTS
Wayne State University FP&M
FLOORS: REMOVE ALL DEBRIS, DUST AND DIRT. CLEAN
VERIFY AND INVESTIGATE ALL CONDITIONS IN THE FIELD
DO NOT PROCEED WITH NEW FLOOR OPENINGS OR WALL
CONTRACTOR IS TO PROVIDE COMPLETE DUST PROOF
FOLLOW REQUIREMENTS IN SMACNA IAQ GUIDELINES FOR
WHEN REMOVING MECHANICAL AND ELECTRICAL ITEMS,
Jaffe Holden
SCHEDULE ALL DEMOLITION AND CONSTRUCTION WORK
Auerbach Glasow
3.0
REMOVE ALL FLOOR FINISHES AND WALL BASE COMPLETE
CONTRACTOR IS TO VACUUM ACCESS CORRIDORS AT THE
5.0
ENSURE THAT EXISTING CONSTRUCTION TO REMAIN IS NOT
DAMAGED. REPAIR OR REPLACE EXISTING CONSTRUCTION
ENCLOSURE IN ALL AREAS WHERE DEMOLITION IS TO OCCUR.

DEMOLITION NOTES
1. PRIOR TO STARTING DEMOLITION, NOTIFY ARCHITECT OF
OPERATION, INCLUDING ALL UTILITY LINES PENETRATING FLOOR,
UNDOCUMENTED CONDITIONS, UTILITY RISERS, ETC.
4. REMOVE AND REINSTALL ITEMS TO BE SALVAGED WHERE
AND OTHER CONTRACTORS RETAINED BY THE OWNER.
6. ENSURING SECURITY AND SAFETY OF THE BUILDING THROUGH
DEMOLITION AND CONSTRUCTION.
9. DISRUPTION OF BUILDING ACTIVITIES.
12. WITH WATER AND DETERGENT. WHERE INDICATED, REMOVE
BY SCRAPPING. CLEAN WITH WATER AND DETERGENT.
15. DO NOT REMOVE SPRAY FIRE PROTECTION.
18. REMOVE ALL ASSOCIATED CONSTRUCTION INCLUDING FASTENERS,
DESCRIPTION OF ITEM, DIMENSIONS (OVERALL WIDTH, HEIGHT,
DEPTH), COLOR, APPROX. WEIGHT. AND PHOTO.
21. UNLESS SPECIFICALLY NOTED TO BE SALVAGED.
24. LANDINGS TO REMAIN.
26. TO THE START OF DEMOLITION. TARGET 50% RECYCLING OF
WASTE.
23. REMOVED UNLESS SPECIFICALLY NOTED TO BE SALVAGED.
24. LANDINGS TO REMAIN.
26. TO THE START OF DEMOLITION. TARGET 50% RECYCLING OF
WASTE.
23. REMOVED UNLESS SPECIFICALLY NOTED TO BE SALVAGED.
24. LANDINGS TO REMAIN.
26. TO THE START OF DEMOLITION. TARGET 50% RECYCLING OF
WASTE.
PROVIDE WALL REINFORCING FOR ALL TOILET WALL PROTECTION LOCATIONS.

NEW CONSTRUCTION WALLS TO BE FLUSH WITH FIRE RM STOR.

REFERENCES FOR FIRESTOPPING AND TRANSITION LOCATIONS

ALL BASE CABINETS TO BE AS NOTED W/ MECH. ROOM

ADD 8" CONCRETE PIT FLOOR

RESOURCE GLASSMAT BACKER AT ALL TOILET WALL PROTECTION LOCATIONS.

ALL PARTITIONS ARE TO MATCH ADJACENT SURFACE.

REFERENCES FOR FIRESTOPPING AND TRANSITION LOCATIONS

ARCH ELEV 0’ A1.0B

NEW PARTITION WALL

LABEL: Template Version

Sheet Size: 30" x 42"

FLOOR PLAN LEGEND

- HIGH PARTITION WALL
- 1 HR RATED WALL
- MECH. ROOM
- 2 HR RATED WALL
- SMOKE SHUNT
- MECH ROOM

FLOOR PLAN NOTES

1. Refer to Sheet A7.4.3 for Firestopping and Transition Locations

2. Reference A7.4.1 for Partition Types

3. All dimensions are to face of gypsum substrate suitable for installation of new flooring.

4. Contractor to coordinate with architect

5. 4" UNO. RE: A7.1

6. 1 HOUR RATED WALL

7. PROVIDE PATCHING COMPOUND AND ARCH ELEV 0’ A1.0B

8. Refer to Plans and Elevations for Joists, Beams, and Slabs

9. PROVIDE GLASSMAT BACKER AT ALL TOILET WALL PROTECTION LOCATIONS

10. ADD 8" CONCRETE PIT FLOOR

11. PROVIDE GLASSMAT BACKER AT ALL TOILET WALL PROTECTION LOCATIONS

12. PROVIDE PATCHING COMPOUND AND ARCH ELEV 0’ A1.0B

13. PROVIDE GLASSMAT BACKER AT ALL TOILET WALL PROTECTION LOCATIONS

14. PROVIDE GLASSMAT BACKER AT ALL TOILET WALL PROTECTION LOCATIONS

15. PROVIDE GLASSMAT BACKER AT ALL TOILET WALL PROTECTION LOCATIONS

16. PROVIDE GLASSMAT BACKER AT ALL TOILET WALL PROTECTION LOCATIONS

17. PROVIDE GLASSMAT BACKER AT ALL TOILET WALL PROTECTION LOCATIONS

18. PROVIDE GLASSMAT BACKER AT ALL TOILET WALL PROTECTION LOCATIONS

19. PROVIDE GLASSMAT BACKER AT ALL TOILET WALL PROTECTION LOCATIONS

20. PROVIDE GLASSMAT BACKER AT ALL TOILET WALL PROTECTION LOCATIONS
1. All ceiling mounted equipment (sprinkler heads, speakers, light fixtures) should be factory standard coordinate location of all elements within hard ceiling with architect.

2. Gypsum board soffits indicated to receive paint on horizontal and vertical. Provide blocking in ceiling as required for display fixtures, decorative, etc.

3. Refer to floor plans for partition type designations.

4. Sprinkler head covers [to match surface on which they lay.

5. All gypsum board ceilings to be painted [PT.

6. Gypsum board ceilings to be factory standard finish color to match surface in which it lies unless otherwise noted.

7. Refer to mechanical and electrical general information sheet for ceiling electrical elements.

8. Refer to architectural general information sheet for ceiling symbols and abbreviations.

9. Do not paint spray on fireproofing.

10. All elements in exposed ceiling applications above height center all ceiling grids within rooms unless noted otherwise.

11. Ceiling applications to match white finish of ceiling, except as selected by architect.


13. Ceiling applications to match surface in which it lies; unless otherwise noted.

14. Lighting.

15. Decorative pendant mounted.

16. Ceiling mounted telecom. Re: ELEC.

17. Exit lighting. (Shaded areas indicate face.)

18. Exit lighting with directional arrows.


20. Entry.


22. Plumbing elements.


24. Ceiling mounted telecom. Re: ELEC.

25. Receptacle. Re: ELEC.

26. Reflected ceiling plan general notes.
1. All gypsum board ceilings to be painted [PT CLG GATEWAY CENTER] all ceiling grids within rooms unless noted otherwise.

Refer to Mechanical and Electrical General Information Sheet for ceiling symbols and architectural general information sheet.

Wayne State University FP&M

Coordinate location of all elements within hard ceiling with architect.

Sector A

Diffusers located in center all smoke detectors when located in gym BD corridor ceiling.

Sprinkler head covers [to match surface on which they lay unless otherwise noted]

A2.1B

Ceiling heights are [AC ACT - ACT - ACT - ACT - ACT].

Ceiling applications match surface in which it lies unless otherwise noted.

Auerbach Glasow

Plumbing Elements

Refer to architectural general information sheet for ceiling symbols and mechanical elements (duct work).

Auerbach Pollock Friedlander

Architecture landscape architecture urban design

Owner

5454 Cass Ave

Detroit, MI 48202

Executive Architect

1045 Sansome Street, Suite 300

San Francisco, CA 94111

114

PRIOR TO

2. Acoustics

3. Prior to

4. Additions to full project

5. Patch / repair and paint plaster ceiling as required, not for construction.

6. Storage

7. Level One RCP - Sector A - Option 1

8. Level One

9. Reflected Ceiling Plan - Sector A - Option 1

10. WSU - Gateway Theater Complex

11. WSU Project No. 189-178578

12. Level One

DETECTOR, RE: ELEC

EXIT LIGHTING (SHADED AREA INDICATES FACE)

EXIT LIGHTING W/ DIRECTIONAL ARROWS

DECORATIVE PENDANT MOUNTED DINING, RE: ELEC

CEILING MOUNTED DUPLEX RECEPTACLE, RE: ELEC

CEILING MOUNTED TELECOM, RE: ELEC

DECO

LIGHTING

2 X 2 LAY

DECORATIVE PENDANT

13. Strip lighting

14. Decorative pendant mounted

15. Deco

16. Strip lighting

17. Decorative pendant mounted

18. Deco

19. Strip lighting

20. Decorative pendant mounted

21. Deco

10' - 9"
LEVEL ONE Framing Plan - Sector A

1/8" = 1'-0"
ROOF FRAMING NOTES:
1. TOP OF STEEL REFERENCE = DECK BEARING ELEVATION UNLESS NOTED ±XX'-XX" OR REFER TO PLAN.

REFERENCE DRAWINGS:
S0.2 - S0.3 GENERAL STRUCTURAL NOTES
S0.4 SPECIAL INSPECTION SCHEDULES
Sxxx TYPICAL DETAILS

8"x14GA. CFM STUDS @ 16" O.C. (TYP.)
W8x15 +C12 FLAT FRAME TO EXISTING TRUSSES BOTTOM CHORDS (TYP.)
IF REQUIRED, L4x4x1/4 DIAGONAL BRACE @ 6'-0" O.C. MAX.

4.0 5.0 6.0 2.0 1.0 19 1.0
K.2 K.8 K.6 K.4 K.2
S7.1
EX. C10x15
8"x14GA. CFM STUDS @ 16" O.C. (TYP.)
W8x15 +C12 FLAT FRAME TO EXISTING TRUSSES BOTTOM CHORDS (TYP.)
IF REQUIRED, L4x4x1/4 DIAGONAL BRACE @ 6'-0" O.C. MAX.
EXIST. FLOOR SLAB

NEW 6" METAL STUD WALL
REFER TO ARCH.

8"x14 GA  @ 16" O.C. NEW WALL
REFER TO ARCH.

NEW FD-1
REFER TO PLAN

6"X18 GA @16" O.C. TYP. JOIST (SPAN 4'-0" MIN.)
POWDER DRIVEN FASTENER TYP.

W8x15 + C12 FLAT FRAME TO EXISTING TRUSSES
REFER TO PLAN

4"X18 GA @ 16" O.C. KNEE WALL SUPPORTING NEW FLOOR DECK @4'-0" O.C.

L4x4x1/4 CONT. EXIST. TRUSS (V.I.F.)
L4x4x1/4 DIAGONAL BRACE @ 6'-0" O.C. MAX.
IF REQUIRED

CASS AVENUE
SECOND AVENUE
WEST HANCOCK STREET
WEST FOREST AVENUE

Concepts:
Architecture, Landscape Architecture, Urban Design

Key Plan

Project

Drawing Title

Project Number:

Drawn By:

Scale:

Drawing No:

Seal:

Signature:   ______________________________________________

Template Version

Owner
Wayne State University FP&M
5454 Cass Ave
Detroit, MI 48202
313.577.2424

WSU PROJECT NO. 189-175078
FOR REFERENCE ONLY - NOT FOR CONSTRUCTION

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Landscape Architect
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Acoustics
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114-116 Washington Street
Norwalk, CT 06864
203.838.4168

Lighting
Auerbach Glasow
1045 Sansome Street, Suite 300
San Francisco, CA 94111
415.392.7528
GENERAL NOTES:
A. NOT INCLUDED IN SCOPE OF WORK SHOWN IN FINDINGS OF UPCOMING RETROCOMMISSIONING. AT A MINIMUM, PROVIDE AN ALLOWANCE FOR THE FOLLOWING:
• REPLACEMENT OF BOILER CONTROLS, 12 STEAM TRAPS, 12 CONTROL VALVES, AND 6 STEAM TERMINAL DEVICES.
• REPLACEMENT OF CHILLER VALVING AND ONE SET OF AHU COIL VALVING.
• CLEANING OF EXISTING AHU AND FAN COIL UNITS, CONTROL SYSTEM TUNING, REPLACEMENT/ADDITION OF 3 DOWNSTREAM CONTROL DAMPERS, AND THE ADDITION OF AIRFLOW MEASUREMENT OF FAN CFM AND OUTDOOR AIR FOR MAIN AHU.

TEMPORARILY RELOCATE EXISTING 40 TON EXTERIOR CONDENSING UNIT DURING NEW BUILDING CONSTRUCTION. RELOCATED ELECTRICAL CONNECTION AND ASSOCIATED REFRIGERANT PIPING AS NECESSARY AND PROVIDE ALL NECESSARY COMPONENTS TO KEEP UNIT OPERATIONAL DURING NEW BUILDING CONSTRUCTION.
REMOVE EXISTING JANITOR CLOSET MOP SINK AND ANY ASSOCIATED WATER, WASTE AND VENT PIPING, VALVING AND ACCESSORIES. CAP PIPING BACK AT NEAREST MAIN.

REMOVE AND SALVAGE EXISTING DRINKING FOUNTAIN AND ALL ASSOCIATED WATER, WASTE AND VENT PIPING, ACCESSORIES. CAP PIPING BACK AT NEAREST MAINS AND PROVIDE NEW SHUTOFF VALVE.

REMOVE EXISTING WOMEN'S RESTROOM SINK, TOILET AND ALL REMAINING PLUMBING FIXTURES. PROVIDE NEW ADA TOILET, SINK AND BATH FIXTURES. PROVIDE ALL NEW WASTE, WATER AND VENT CONNECTIONS TO NEW PLUMBING FIXTURES. PROVIDE SHUTOFF VALVES(S) AT POINT OF CONNECTION TO EXISTING PIPING SYSTEMS.

PATCH AND SEAL ANY WALL AND FLOOR PENETRATIONS IMPACTED BY REMOVAL OF EXISTING FIXTURES.

RE-LOCATE/MODIFY FIRE SPRINKLER AS REQUIRED PER NFPA IN THIS AREA.
REMOVE EXISTING WOMEN'S RESTROOM SINK, TOILET AND ALL REMAINING PLUMBING FIXTURES. PROVIDE NEW ADA TOILET AND SINK FIXTURES. PROVIDE ALL NEW WASTE, WATER AND VENT CONNECTIONS TO NEW PLUMBING FIXTURES. PROVIDE SHUTOFF VALVES(S) AT POINT OF CONNECTION TO EXISTING PIPING SYSTEMS. PATCH AND SEAL ANY WALL AND FLOOR PENETRATIONS IMPACTED BY REMOVAL OF EXISTING FIXTURES.

REMOVE EXISTING MEN'S RESTROOM SINK, TOILET AND ALL REMAINING PLUMBING FIXTURES. PROVIDE NEW ADA TOILET AND SINK FIXTURES. PROVIDE ALL NEW WASTE, WATER AND VENT CONNECTIONS TO NEW PLUMBING FIXTURES. PROVIDE SHUTOFF VALVES(S) AT POINT OF CONNECTION TO EXISTING PIPING SYSTEMS. PATCH AND SEAL ANY WALL AND FLOOR PENETRATIONS IMPACTED BY REMOVAL OF EXISTING FIXTURES.

RE-LOCATE/MODIFY FIRE SPRIKLER AS REQUIRED PER NFPA IN THIS AREA

PROVIDE NEW SPRINKLERS FROM EXISTING SYSTEM DOWN TO NEW DIMMER AND AV ROOM, LOCATION TBD

KEYNOTES:

1. SCOPE AND CLEAN EXISTING WASTE PIPE SYSTEM AS PART OF PROJECT SCOPE.
RELOCATE EXISTING POWER PANEL TO NEW ROOM, EXTEND BRANCH CIRCUITS TO NEW LOCATION.
PROVIDE NEW DISTRIBUTION PANEL FOR TERMINATION OF NEW FEEDER CONNECTIONS, EXISTING ELECTRICAL ROOM.

PROVIDE 75KW NG GENERATOR FOR EMERGENCY POWER FOR EXISTING FIRE PUMP AND EGRESS LIGHTING.

PROVIDE TWO AUTOMATIC TRANSFER SWITCHES TO PROVIDE POWER FOR EQUIPMENT AND LIFE-SAFETY SYSTEM.

GENERAL NOTES:
A. REFER TO WBSI SHEET FOR ADDITIONAL MOTOR INFORMATION.
B. COORDINATE LOCATION AND MOUNTING OF DEVICES WITH MILLWORK AND CASEWORK.
C. COORDINATE DEVICE LOCATIONS AND ELEVATIONS AT ALL WORKSTATIONS WITH FINAL FURNITURE PLANS AND SHOP DRAWINGS PRIOR TO DEVICE ROUGH-IN.
D. ELECTRICAL & SYSTEMS DEVICES & EQUIPMENT SHOWN AS SCREENED ARE EXISTING TO REMAIN. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING LOCATIONS OF EXISTING SYSTEMS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES WHICH MAY AFFECT ANY WORK UNDER THIS CONTRACT.
E. REFER TO THE ARCHITECTURAL DETAILS AND ELEVATION DRAWINGS FOR COORDINATION OF ELECTRICAL DEVICES.
F. DEVICES AND EQUIPMENT SHALL BE CIRCUITED FROM PANELS AS INDICATED BY THE CIRCUITING BOUNDARY SHOWN ON THE PLAN UNLESS NOTED OTHERWISE.
G. CONDUIT AND WIRING MAY NOT BE SHOWN GRAPHICALLY ON THE PLANS. HOWEVER IT SHALL BE PROVIDED COMPLETE AS REQUIRED BASED ON IDENTIFICATION OF CIRCUIT NUMBERS, RELAY NUMBERS, SWITCHING IDENTIFICATION, MOTOR EQUIPMENT SCHEDULE, PANEL BOUNDARIES, SPECIFIED MINIMUM CONDUIT SIZE, SPECIFIED MINIMUM CONDUCTOR SIZES, AND/OR SPECIFIED MINIMUM GROUNDING.
H. REFER TO ONE-LINE DIAGRAMS FOR ADDITIONAL INFORMATION FOR FEEDERS AND ELECTRICAL EQUIPMENT.
I. PROVIDE POWER CONNECTIONS TO NEW OR RELOCATED MECHANICAL EQUIPMENT.

KEYNOTES:
1. EXTEND THEATRICAL BRANCH CIRCUITING TO NEW DIMMER RACK LOCATION. VERIFY CONDITION OF EXISTING CONDUCTORS JACETS AND TRAYWAY FILL. FILL SHAFT FILL SHALL BE NO GREATER THAN 30% TOTAL CROSS SECTIONAL AREA PER NEC CODE.
2. LIGHTING DESIGN WITHIN THESE AREAS SHALL BE PROVIDED BY LIGHTING DESIGNER.
PROVIDE NEW IC SYSTEM FOR VALADE AUDIO VISUAL SYSTEM. LOCATE ROOM ON BALCONY
RELOCATE EXISTING DIMMER RACKS TO NEW CONTROL ROOM ON BALCONY

GENERAL NOTES
A. REFER TO SHEET FOR ADDITIONAL MOTOR INFORMATION.
B. COORDINATE LOCATION AND MOUNTING OF DEVICES WITH MILLWORK AND CASEWORK.
C. COORDINATE DEVICE LOCATIONS AND ELEVATIONS AT ALL WORKSTATIONS WITH FINAL FURNITURE PLANS AND SHOP DRAWINGS PRIOR TO DEVICE ROUGH-IN.
D. ELECTRICAL & SYSTEMS DEVICES & EQUIPMENT SHOWN AS SCREENED ARE EXISTING TO REMAIN. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING LOCATIONS OF EXISTING SYSTEMS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES WHICH MAY AFFECT ANY WORK UNDER THIS CONTRACT.
E. REFER TO THE ARCHITECTURAL DETAILS AND ELEVATION DRAWINGS FOR COORDINATION OF ELECTRICAL DEVICES.
F. DEVICES AND EQUIPMENT SHALL BE CIRCUITED FROM PANELS AS INDICATED BY THE CIRCUITING BOUNDARY SHOWN ON THE PLAN UNLESS NOTED OTHERWISE.
G. CONDUIT AND WIRING MAY NOT BE SHOWN GRAPHICALLY ON THE PLANS. HOWEVER IT SHALL BE PROVIDED COMPLETE AS REQUIRED BASED ON IDENTIFICATION OF CIRCUIT NUMBERS, RELAY NUMBERS, SWITCHING IDENTIFICATION, MOTOR EQUIPMENT SCHEDULE, PANEL BOUNDARIES, SPECIFIED MINIMUM CONDUCTOR SIZES AND/OR SPECIFIED MINIMUM GROUNDING.
H. REFER TO ONE-LINE DIAGRAMS FOR ADDITIONAL INFORMATION FOR FEEDERS AND ELECTRICAL EQUIPMENT.
I. PROVIDE POWER CONNECTIONS TO NEW OR RELOCATED MECHANICAL EQUIPMENT.

NOTES:
1. 
AG: ADD NEW LED LOW PROFILE PENDANTS - 3" DIA.
AG: ADD NEW LED LINEAR STRIPLIGHT AT NEW BUILT OUT COFFERS
AG: EXISTING SURFACE MOUNTED SPRINGER PIPES ENCLOSED IN NEW BUILT OUT COFFERS
AG: ADD NEW LED LINEAR LENSED FIXTURES RECESSED INTO WALLS AND CEILING
AG: ADD NEW LED LOW PROFILE PENDANTS
1. VERIFY DIMENSIONS AND CONDITIONS IN FIELD BEFORE FABRICATION.
2. EQUIPMENT AND WORK SHOWN ON THIS DRAWING UNDER WORK OF 116133 UNLESS OTHERWISE NOTED.
3. ALL FASTENERS TO HAVE LOCKWASHERS OR OTHER APPROVED SELF-LOCKING HARDWARE.
4. ALL EXPOSED ELEMENTS TO BE PAINTED FLAT BLACK UNLESS OTHERWISE NOTED.
5. PLASTIC ANCHORS SHALL NOT BE USED.
6. THEATRICAL RIGGING SYSTEM SHOP DRAWINGS MUST BE STAMPED BY A STRUCTURAL ENGINEER LICENSED IN THE PROJECT JURISDICTION.
7. THEATRICAL RIGGING CONTRACTOR TO VERIFY RIGGING MOTOR SIZES, LOADS, POWER REQUIREMENTS, AND CONTROL, WIRE TYPES, BENDS, AND COUNTS.
8. ALL COMPLETE WORK TO BE COMPLETED AND STAMPED BY STRUCTURAL ENGINEER LICENSED IN THE PROJECT JURISDICTION.
9. THIS DRAWING IS INTENDED TO PROVIDE INFORMATION REGARDING THEATRICAL EQUIPMENT ONLY. REFER TO APPLICABLE ARCHITECTURAL OR ENGINEERING DRAWINGS FOR ARCHITECTURAL AND ENGINEERING INFORMATION RELATING TO THE BUILDING.

**GENERAL NOTES**

**SYMBOL KEY**

- E-STOP/CONTROL POINT
- E-STOP
- HOIST
- CP / PWR
- THEATRICAL RIGGING CHAIN HOIST CONTROL POINT / POWER RECEPTACLE
- THEATRICAL RIGGING POINT LOAD / LIFT LINE
- CHAIN HOIST POWER RECEPTACLE NEMA L21-30 5-WIRE 3-PHASE 208V 3-PAK (UNDER DIVISION 26 WORK)
- 3/16"=1'-0"

**THEATRICAL RIGGING TRANSVERSE SECTION LOOKING UPSTAGE - TYPICAL MOTORIZED LINESET - VALADE CENTER**