EXISTING COUNTER TOPS FROM RACKHAM
REPAIR OF GRID AND NEW TILE AS NEEDED.

ARCHITECTURAL

MECHANICAL

PROJECT SITE: PRENTIS BUILDING

PRENTIS BUILDING RENOVATION

26200 Town center Drive
Novi, Michigan 48375
P (248)323-4002  F (248)394-1050

W A Y N E   S T A T E   U N I V E R S I T Y

P R O J E C T   A R E A   S U M M A R Y

PUBLIC HEALTH CODE:
MICHIGAN REHABILITATION CODE FOR EXISTING BUILDING/2015

CONSTRUCTION TYPE:
1A NON-COMBUSTIBLE

APPLICABLE CODES: (FOR CONTRACT DOCUMENTS)

ELECTRICAL CODE:
STATE OF MICHIGAN ELECTRICAL CODE /2014

BUILDING CODE:
MICHIGAN REHABILITATION CODE FOR EXISTING BUILDING/2015

PLUMBING CODE:
MICHIGAN PLUMBING CODE 2015

MECHANICAL CODE:
STATE OF MICHIGAN MECHANICAL CODE/2015

FIRE SAFETY CODE:
NFPA 101 LIFE SAFETY CODE

PUBLIC HEALTH CODE:
NFPA 12207 STANDARD FOR THE INSTALLATION OF SPARKLE SYSTEMS

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD, AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES, MICHIGAN BARRIER FREE - 2010

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

CODES:
NFPA 101 LIFE SAFETY CODE

PUBLIC HEALTH CODE:
NFPA 12207 STANDARD FOR THE INSTALLATION OF SPARKLE SYSTEMS

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:
LEAD,
GENERAL DEMOLITION NOTES

A. Demolition contractor shall be familiar with entire scope of new work prior to starting demolition work.
B. All demolition floor plans, wall layouts, door and window locations, patterns have been shown for reference only. The General Contractor must field verify all demolition work and for additional information.
C. Owner is responsible for removing any loose equipment such as furniture, movable equipment, trash cans, etc.
D. Room numbers and room names on all existing drawings relate only to demolition work.
E. All demolition work required is not necessarily limited to what is shown on the demolition plans. The intent is to remove all mechanical, electrical, and architectural items required to facilitate new construction.
F. Upon completion and prior to start of new work, all demolition work must be coordinated with WSU consultants.
G. All door hardware shall be removed from demolished doors, cleaned and turned over to the owner.
H. Repair all surfaces and components damaged during demolition and construction.
I. Coordinate scope and extent of demolition work with new work plans and details.
J. Demolition work shall be removed by WSU unless noted otherwise when removing existing suspended lay-in ceiling assembly.
K. Unless noted otherwise when removing existing suspended lay-in ceiling assembly, all existing ceiling to remain.
L. All existing flooring and wall base to be removed. Prep floor for installation of new flooring. Coordinate with mechanical and plumbing drawings for locations. Contractor must take precautions not to damage existing structural elements.
M. Existing electrical shall be removed. Coordination with electrical drawings for locations.
N. Remove and install new ceilings, walls, and floors. Coordinate with architectural drawings for locations.
O. All site visits must be coordinated with WSU Coordination checked.

DEMOLITION NOTES

1. Remove portion of existing block wall. Provide temporary structural support.
2. Remove portion of existing gypsum & metal stud wall for new one-way mirror.
3. Remove portion of existing gypsum & metal stud wall for new door.
4. Refer or MEP drawings for demo plumbing work.
5. Existing millwork shall be removed.
6. Remove existing millwork and existing ceiling as required.
7. Remove existing toilet partitions and accessories.
8. Remove existing plumbing fixtures. Refer to MEP drawings for demo plumbing work.
9. Remove all existing furniture, file cabinets, and other movable equipment that is not tagged to remain is to be removed by WSU.
10. Remove existing signage.

LEGEND

Key Plan:

A. Classroom
B. Lab
C. Office
D. Conference Room
E. Corridor
F. Restroom
G. Hallway
H. Service Ramp
I. Stair
J. Service Stair
K.首层
L. Structural Wall
M. Exterior Wall
N. Exterior Wall
O. Interior Wall
P. Interior Wall
Q. Interior Wall
R. Interior Wall
S. Interior Wall
T. Interior Wall
U. Interior Wall
V. Interior Wall
W. Interior Wall
X. Interior Wall
Y. Interior Wall
Z. Interior Wall

Scale: 1/8" = 1'-0"
NEW WORK NOTES:

1. NEW WORK CONSTRUCTION, PREP AND PAINT. REFER TO MILL TYPE SHEET.

2. PREP AND PAINT EXPOSED CONCRETE, PREP AND PAINT. REFER TO MILL TYPE SHEET.

3. INSTALL BASEMENT MASONRY WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

4. INSTALL WINDOW BASE, REFER TO FINISH SCHEDULE.

5. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAME TO MATCH EXISTING.

6. INSTALL BASEMENT WALLS TO MATCH EXISTING.

7. MIXED USE, REFER TO FINISH SCHEDULE.

8. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

9. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

10. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

11. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

12. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

13. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

14. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

15. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

16. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

17. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

18. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

19. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

20. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

21. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

22. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

23. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

24. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

25. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

26. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

27. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

28. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

29. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

30. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

31. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

32. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

33. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

34. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

35. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

36. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

37. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

38. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

39. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

40. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

41. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

42. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

43. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

44. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

45. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

46. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

47. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

48. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

49. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.

50. INSTALL BASEMENT WALLS AND EXISTING WOOD FRAMING TO MATCH EXISTING.
KEYNOTES:

1. REMOVE EXISTING RETURN AIR GILLS. CLEAN & PREPARE TO EXTEND THE DUCT TO CREATE AN AIR BALANCE REPORT DESCRIBED ON SHEET MH PRIOR TO DEMOLITION, MEASURE SUPPLY/RETURN/EXHAUST AIR FLOWS AT ALL.

2. CONFIRM WITH THE OWNER REGARDING THE SCOPE OF DEMO & SALVAGE.

3. REMOVE PIPING BACK TO THE MAIN AND CAP AT MAIN. SALVAGE UNIT AND RETURN TO COPY IN LIFESPAN DRAWINGS. DO NOT CAREFUL PREPARED TO INTRODUCTORY WORK IN THE AREA OF WORK.


draftsman: project number: sheet title: coordenation checked: drawn: designed:

IMEG Project Number - NM Project Number - 18113.0

WSU: 00

MHD-101-B

FOR BIDS

Wayne State University
Facilities Planning and Management
544 Cass Avenue
Detroit, MI 48202

Prentis Building - Rackham Relocation

IMEG Corporation
36200 Town Center Drive
Novi, MI 48375

248.344.2800 FAX: 248.344.1650 www.imegcorp.com

Copyright © IMEG Corporation 2018
KEYNOTES:

1. WORK IN THE AREA OF WORK.
2. DISRUPTION OF BUILDING OPERATIONS.
3. INSTALLATION HAS CONFLICTS W/ EXISTING CEILING CONDITIONS.
4. LOCATIONS/ ROUTES TO ARCH/ ENGINEER IF INTENDED LOCATIONS OF NEW
   INSTALLATION ARE NOT ACCURATE.
5. OWNER. PERFORM SHUTDOWNS AT A SCHEDULED TIME AS TO MINIMIZE
   WORK IN THE AREA OF WORK.
6. CAP ALL OPEN ENDED DUCTWORK. DO NOT LEAVE ANY ABANDONED DUCT
   DUCTWORK.
7. OWNER. PERFORM SHUTDOWNS AT A SCHEDULED TIME AS TO MINIMIZE
   WORK IN THE AREA OF WORK.
8. DISRUPTION OF BUILDING OPERATIONS.
9. INSTALLATION HAS CONFLICTS W/ EXISTING CEILING CONDITIONS.
10. LOCATIONS/ ROUTES TO ARCH/ ENGINEER IF INTENDED LOCATIONS OF NEW
    INSTALLATION ARE NOT ACCURATE.
11. OWNER. PERFORM SHUTDOWNS AT A SCHEDULED TIME AS TO MINIMIZE
    WORK IN THE AREA OF WORK.
12. DISRUPTION OF BUILDING OPERATIONS.
13. INSTALLATION HAS CONFLICTS W/ EXISTING CEILING CONDITIONS.
14. LOCATIONS/ ROUTES TO ARCH/ ENGINEER IF INTENDED LOCATIONS OF NEW
    INSTALLATION ARE NOT ACCURATE.
15. OWNER. PERFORM SHUTDOWNS AT A SCHEDULED TIME AS TO MINIMIZE
    WORK IN THE AREA OF WORK.

3. COIL ENTERING AIR TEMPS AND HEATING CAPACITIES BASED ON 48F PRIMARY AIR, 68F PLENUM AIR AND 72F ROOM HEATING SETPOINT.

2. FOR SINGLE DUCT VAV/CAV TERMINAL UNITS - DISCHARGE SOUND POWER DATA FOR 100% PRIMARY AIR VALVE FLOW IS TO BE ARI ... THE 2ND OCTAVE BAND AT THE MAXIMUM PRIMARY AIR FLOW INDICATED IN THE SCHEDULE AND WITH 1.5" W.C. INLET STATIC PRESSURE.

NOTES:

1. SIZES INDICATED ARE TYPICAL. REFER TO PLANS FOR ADDITIONAL REQUIRED SIZES AND CFM.

NEW VARIABLE AIR VOLUME BOX SCHEDULE - HOT WATER HEATING

<table>
<thead>
<tr>
<th>NAME</th>
<th>SERVICE</th>
<th>CD-BASE</th>
<th>CLG-MIN. DIA.</th>
<th>RATING-STD.</th>
<th>CFD-STD.</th>
<th>HTG. AIR FLOW</th>
<th>HTG. MBH.</th>
<th>EAT ºF</th>
<th>LAT ºF</th>
<th>APD IN.</th>
<th>WPD FT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>VAV-B-1</td>
<td>OFFICE</td>
<td>100</td>
<td>60</td>
<td>1</td>
<td>1</td>
<td>1200</td>
<td>100</td>
<td>60</td>
<td>24</td>
<td>90</td>
<td>0.1</td>
</tr>
<tr>
<td>VAV-B-2</td>
<td>OFFICE</td>
<td>150</td>
<td>50</td>
<td>1</td>
<td>1</td>
<td>1200</td>
<td>100</td>
<td>60</td>
<td>24</td>
<td>90</td>
<td>0.1</td>
</tr>
<tr>
<td>VAV-B-3</td>
<td>LAB</td>
<td>200</td>
<td>100</td>
<td>1</td>
<td>1</td>
<td>1200</td>
<td>100</td>
<td>60</td>
<td>24</td>
<td>90</td>
<td>0.1</td>
</tr>
<tr>
<td>VAV-B-4</td>
<td>HEARING AID</td>
<td>250</td>
<td>75</td>
<td>1</td>
<td>1</td>
<td>1200</td>
<td>100</td>
<td>60</td>
<td>24</td>
<td>90</td>
<td>0.1</td>
</tr>
<tr>
<td>VAV-B-5</td>
<td>SUPERVISOR OFFICE</td>
<td>200</td>
<td>60</td>
<td>1</td>
<td>1</td>
<td>1200</td>
<td>100</td>
<td>60</td>
<td>24</td>
<td>90</td>
<td>0.1</td>
</tr>
<tr>
<td>VAV-B-6</td>
<td>OFFICE</td>
<td>300.11</td>
<td>150</td>
<td>8</td>
<td>1</td>
<td>1200</td>
<td>100</td>
<td>60</td>
<td>24</td>
<td>90</td>
<td>0.1</td>
</tr>
<tr>
<td>VAV-B-7</td>
<td>LAB</td>
<td>150</td>
<td>100</td>
<td>1</td>
<td>1</td>
<td>1200</td>
<td>100</td>
<td>60</td>
<td>24</td>
<td>90</td>
<td>0.1</td>
</tr>
<tr>
<td>VAV-B-8</td>
<td>LAB</td>
<td>200</td>
<td>100</td>
<td>1</td>
<td>1</td>
<td>1200</td>
<td>100</td>
<td>60</td>
<td>24</td>
<td>90</td>
<td>0.1</td>
</tr>
<tr>
<td>VAV-B-9</td>
<td>LAB</td>
<td>200</td>
<td>150</td>
<td>1</td>
<td>1</td>
<td>1200</td>
<td>100</td>
<td>60</td>
<td>24</td>
<td>90</td>
<td>0.1</td>
</tr>
</tbody>
</table>
KEYNOTES:
1. DEMOLISH EXISTING LAV, REWORK EXISTING PLUMBING TO PREPARE FOR NEW FIXTURE INSTALLATION.
2. DEMOLISH EXISTING URINAL. CUT AND CAP ASSOCIATED PIPING AT WALL. PATCH WALL AS REQUIRED.
3. PROVIDE AND INSTALL NEW LAV. CONNECT NEW 1/2" HW, CW PIPE, ISOLATION VALVE, AND CONNECT INTO EXISTING 1-1/2" SANITARY AND VENT.
4. PROVIDE AND INSTALL NEW WC - 1" CONNECT 1" CW, 4" SAN, AND 2" VENT.

SHEET GENERAL NOTES:
1. COORDINATE ANY SHUTDOWNS OF EXISTING SERVICES OR EQUIPMENT WITH OWNER. PERFORM SHUTDOWNS AT A SCHEDULED TIME AS TO MINIMIZE DISRUPTION OF BUILDING OPERATIONS.

OWNER REVIEW:
60% CD's Nov. 13, 2018
90% CD's Nov. 27, 2018
100% CD's Dec. 04, 2018
For Bids Dec. 11, 2018
Addendum 2 Jan. 04, 2019
PLUMBING MATERIAL LIST

PLUMBING FIXTURE ROUGH-IN SCHEDULE

PUMP SCHEDULE

The symbols and the material list are for the convenience of the contractor. The contractor shall verify quantities and forward all material required for fully operational systems. Neither the symbols nor the material list are to be considered complete. The contractor is responsible for complete description of material. The contractor shall verify the applicability of these symbols and the material list to the project and is responsible for any error or omission. Changes to the material list shall be approved by the owner and the engineer for record. The first line of the material list is the number of the page and the material is described. The contractor is responsible for the material being used in the project.
BASEMENT FLOOR - PIPING

1. COORDINATE ANY SHUTDOWNS OF EXISTING SERVICES OR EQUIPMENT WITH OWNER.
   PERFORM SHUTDOWNS AT A SCHEDULED TIME AS TO MINIMIZE DISRUPTION OF BUILDING OPERATIONS.

2. COORDINATE HHW INSTALLATION & ROUTING FOR THIS PROJECT WITH OWNER'S HHW PIPING REPLACEMENT PROJECT CURRENTLY UNDER CONSTRUCTION.

KEYNOTES:
1. NEW 3/4" HHWS/R PIPE TO NEW TERMINAL AIR BOX FROM EXISTING HHWS & R MAINS.
   PROVIDE ISOLATION VALVES ON SUPPLY AND RETURN PIPING, TWO-WAY CONTROL VALVE & BALANCE VALVE ON RETURN PIPING.

Owner Review 60% CD's Nov. 13, 2018
Owner Review 90% CD's Nov. 27, 2018
100% CD's Dec. 04, 2018
For Bids Dec. 11, 2018
Addendum 2 Jan. 04, 2019

© 2018 IMEG CORP.
26200 TOWN CENTER DRIVE
NOVI, MI 48375
248.344.2800 FAX: 248.344.1650
www.imegcorp.com
KEYNOTES:
1. NEW 3/4" HHWS/R PIPE TO NEW TERMINAL AIR BOX FROM EXISTING HHWS & R MAINS. PROVIDE ISOLATION VALVES ON SUPPLY AND RETURN PIPING, TWO-WAY CONTROL VALVE & BALANCE VALVE ON RETURN PIPING.

SHEET GENERAL NOTES:
1. COORDINATE ANY SHUTDOWNS OF EXISTING SERVICES OR EQUIPMENT WITH OWNER. PERFORM SHUTDOWNS AT A SCHEDULED TIME AS TO MINIMIZE DISRUPTION OF BUILDING OPERATIONS.
2. COORDINATE HHW INSTALLATION & ROUTING FOR THIS PROJECT WITH OWNER'S HHW PIPING REPLACEMENT PROJECT CURRENTLY UNDER CONSTRUCTION.
BASEMENT FLOOR - LIGHTING

1. Extent existing branch circuit.
2. Clean and relamp light fixtures in this room.
3. Replace lamps and batteries in existing emergency light fixtures.
4. Extend unswitched portion of branch circuit serving this room to emergency relocation.
5. Relocate pre-existing emergency battery unit.
6. Modify existing branch circuit.
7. Clean and relamp light fixtures.
8. Replace existing light fixtures with parabolic fixtures.
9. Wired existing sound booth.
10. Replace existing sound booth.
11. Addendum 2 Jan. 04, 2019
12. Owner Review 60% CD’s Nov. 13, 2018
13. Owner Review 90% CD’s Nov. 27, 2018
14. 100% CD’s Dec. 04, 2018
15. For Bids Dec. 11, 2018
16. Prentis Building - Rackham Relocation

IMAR Project Number - 18113.0
IMEG Project Number - 18004050.00
Project: Prentis Building - Rackham Relocation
Project Number:
Location: Detroit, MI 48202
Sheet Title: Prentis Building
Consultants:
Authorized to Make Drawings: JEFGLA JALJAL
Approved: MARABR
Generated: 01/25/2019
KEY NOTICES:

1. CLEAN AND RELAMP 2 PARABOLIC FIXTURES IN THIS ROOM.

2. EXTEND UNSWITCHED PORTION OF BRANCH CIRCUIT SERVING THIS ROOM TO EMERGENCY FIXTURE.

REFERENCE SCALES IN INCHES

0 1 2 3 4 5 6 7 8 9 10

PROJECT #: MEZZANINE FLOOR PLAN - LIGHTING

IMEG CORP RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG CORP AND SHALL NOT BE USED OR REPRODUCED FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG CORP. © 2018 IMEG CORP.

Wayne State University
Facilities Planning and Management
5454 Cass Avenue
Detroit, MI 48202

Prentis Building - Rackham Relocation

IMEG Project Number - 18004050.00

jefgla jaljala

wsu: 00

1/8" = 1'-0"

IMEG CORP RESERVES PROPRIETARY RIGHTS, INCLUDING COPYRIGHTS, TO THIS DRAWING AND THE DATA SHOWN THEREON. SAID DRAWING AND/OR DATA ARE THE EXCLUSIVE PROPERTY OF IMEG CORP AND SHALL NOT BE USED OR REPRODUCED FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF IMEG CORP. © 2018 IMEG CORP.
Key Notes:
1. Relocated fixture. Extend branch circuits from adjacent fixture. Modify wiring with new controls so that all fixtures are switched together.
2. Modify wiring as required in this room for new controls.
3. Extend unswitched portion of branch circuit serving this room to emergency fixture.

Sheet Notes:
1. Clean and relamp 2-lamp parabolic fixtures indicated in areas of work. Clean and relamp fixtures in restrooms.

Owner Review 60% CD's Nov. 13, 2018
Owner Review 90% CD's Nov. 27, 2018
100% CD's Dec. 04, 2018
For Bids Dec. 11, 2018
Addendum 2 Jan. 04, 2019
SYSTEM DETAILS

FIRE ALARM RISER

NOTES:

1. THE RISER DIAGRAM IS INTENDED TO CONVEY THE TYPE OF FIRE ALARM CONNECTIONS AND SPECIFICALLY DOES NOT INDICATE QUANTITIES, NUMBER OF CIRCUITS REQUIRED OR DISTANCES.

2. THE COMPLETE FIRE ALARM SYSTEM SHALL MEET ALL APPLICABLE CODES AND MANUFACTURER’S RECOMMENDATIONS.

3. CONTRACTOR SHALL COORDINATE ALL WIRE SIZES, TYPES AND REQUIREMENTS WITH THE VENDOR PRIOR TO BID. REFER TO SPECIFICATIONS TO DETERMINE CIRCUIT STYLES AND IF CONDUIT IS REQUIRED OR PLENUM RATED CABLE IS ACCEPTABLE.

4. ALL +120VAC WIRING REQUIRED FOR OPERATION OF THE SYSTEM AS DESCRIBED IN THE CONSTRUCTION DOCUMENTS SHALL BE PROVIDED BY THE ELECTRICAL CONTRACTOR.

5. ALL NECESSARY RELAYS MAY NOT BE SHOWN ON THIS PLAN, BUT WHERE REQUIRED FOR PROPER OPERATION OF THE SYSTEM THEY SHALL BE PROVIDED BY THE CONTRACTOR.

6. PARTIAL EVACUATION OR RELOCATION OF OCCUPANTS IS THE STANDARD OPERATING PROCEDURE FOR THIS FACILITY IN THE EVENT OF AN ALARM. THEREFORE, ALL NOTIFICATION APPLIANCE CIRCUITS MUST BE INSTALLED AND PROTECTED IN ACCORDANCE WITH THE CIRCUIT SURVIVABILITY REQUIREMENTS DESCRIBED IN NFPA 72. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
GENERAL NOTES:
1. ALL NEW INFORMATION OUTLET ON THIS SHEET SHALL BE SERVED FROM THE EXISTING BASEMENT FLOOR TELECOMMUNICATIONS ROOM UNLESS OTHERWISE NOTED.
2. REFER TO T-000 FOR TECHNOLOGY SYMBOL LIST AND GENERAL TECHNOLOGY INSTALLATION NOTES.
3. REFER TO T-200 FOR GENERAL TECHNOLOGY EQUIPMENT SCHEDULE.
4. REFER TO 1/T-200 FOR CONNECTIVITY DIAGRAM AND ADDITIONAL REQUIREMENTS.

KEYNOTES:
1. PROVIDED FOR OWNER FURNISHED VIDEO PROJECTOR.
2. PROVIDED FOR OWNER FURNISHED WIRELESS ACCESS POINT. COORDINATE SPECIFIC LOCATION WITH OWNER PRIOR TO INSTALLATION.
3. PROVIDE SURFACE RACEWAY FOR TECHNOLOGY OUTLETS.

REFERENCE SCALE IN INCHES
1" = 1'-0"