### Finish Schedule

#### Base

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#### Ceiling

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### Remarks

Refer to Aurora Modular Drawings for additional information.

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**Sheet:** SKA-1
**Date:** 01-10-17
**Scale:** 1/8"=1'-0"
PROVIDE (N) CIRCUIT BREAKER (TYPE AND AIC VERIFY TO MATCH EXISTING) IN AVAILABLE SPACE OF SWITCHBOARD INDICATED. PROVIDE ALL MOUNTING HARDWARE, DEAD FRONT COVERs AND PERMANENTLY ATTACHED ENGRAVED NAMEPLATES FOR COMPLETE INSTALLATION.

PROVIDE (N) UNDERGROUND FEEDER, HS-11, 3#1/0, 1#6 GRD. -2°C 3P MAIN CB (E) SECONDARY FEEDER "SF" 200A 2P (E) SPARE ØA, ØB 200A 2P ØA, ØC 225A 2P ØB, ØC 225A ØA, ØB, ØC (E) AERIAL FEEDERS MAIN BUS 1200 AMPERE (E) HS-1, 2 (E) HS-3, 4, 5 (E) HS-6a, 6b, 6c 8 (E) HS-7, 9, 10 2 (E) HS-11 PANEL B1 E0.2 B E0.2 BUILDING HS-6 BUILDING HS-6 BUILDING HS-11
NOTES AND DETAILS
LIGHTING FIXTURE SCHEDULE

1. PROVIDE LIGHTING CONTROLS, MANUFACTURED FROM SELECTED MANUFACTURER, IN ACCORDANCE WITH BID DOCUMENTATION.
2. PROVIDE TESTING CERTIFICATION AND COMMISSIONING OF LIGHTING FIXTURES, LAMPS, BALLASTS, INSTALLATION, LIGHTING CONTROL SYSTEM AND VERIFY VOLTAGE BEING SUPPLIED TO FIXTURES PRIOR TO SUBMITTING SHOP DRAWINGS AND PRIOR TO ORDERING. FIXTURE VOLTAGE SHALL MATCH REFER TO ARCHITECTURAL REFLECTED CEILING PLANS AND WALL ELEVATIONS FOR EXACT INSTALL LOCATION OF ALL FIXTURES.
3. VERIFY MOUNTING HEIGHT OF ALL WALL MOUNTED FIXTURES WITH ARCHITECT PRIOR TO ROUGH-IN.
4. VERIFY INSTALLATION LOCATION OF FIXTURES WITH ARCHITECT PRIOR TO ROUGH-IN.

BILL OF MATERIAL

LIGHT FIXTURE SCHEDULE

FIXTURE NOTES

1. VERIFY MOUNTING HEIGHT OF ALL WALL MOUNTED FIXTURES WITH ARCHITECT PRIOR TO ROUGH-IN.
2. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS AND WALL ELEVATIONS FOR EXACT INSTALL LOCATION OF ALL FIXTURES.
3. VERIFY MOUNTING HEIGHTS OF ALL FIXTURES WITH ARCHITECT PRIOR TO ROUGH-IN.
4. VERIFY INSTALLATION LOCATION OF FIXTURES WITH ARCHITECT PRIOR TO ROUGH-IN.
5. VERIFY VOLTAGE AS SUPPLIED TO FIXTURES PRIOR TO SUBMITTING SHOP DRAWINGS AND PRIOR TO ORDERING. FIXTURE VOLTAGE SHALL MATCH REFER TO ARCHITECTURAL REFLECTED CEILING PLANS AND WALL ELEVATIONS FOR EXACT INSTALL LOCATION OF ALL FIXTURES.
6. PROVIDE TESTING CERTIFICATION AND COMMISSIONING OF LIGHTING FIXTURES, LAMPS, BALLASTS, INSTALLATION, LIGHTING CONTROL SYSTEM AND VERIFY VOLTAGE BEING SUPPLIED TO FIXTURES PRIOR TO SUBMITTING SHOP DRAWINGS AND PRIOR TO ORDERING. FIXTURE VOLTAGE SHALL MATCH REFER TO ARCHITECTURAL REFLECTED CEILING PLANS AND WALL ELEVATIONS FOR EXACT INSTALL LOCATION OF ALL FIXTURES.
7. LIGHTING CONTROL ACCEPTANCE REQUIREMENTS PER 10.4 A CERTIFICATE OF ACCEPTANCE SHALL BE SUBMITTED TO THE ENFORCEMENT AGENCY UNDER SECTIONS 6.2.2.5.1 OF THE CODE.
REFER TO SINGLE LINE DIAGRAM ON SHEET E0.2 FOR FEEDER REQUIREMENTS.
ROUTE FEEDER UNDERGROUND. SAWCUT AND PATCH PAVING.
PROVIDE W.P. CONDUIT BODY FOR FEEDER ENTRANCE INTO THE SIDE OF THE EXISTING SWITCHBOARD.
PROVIDE 17"x30"x36" DEEP PRECAST CONCRETE PULLBOX WITH BOLT DOWN TRAFFIC RATED STEEL COVER. ENGRAVE COVER TO READ: "ELECTRIC".
PROVIDE MINIMUM 6 STRAND MULTI-MODE FIBER OPTIC AERIAL CABLE.
PROVIDE SERVICE WEATHERHEAD.
PROVIDE 8"x8"x6"D WEATHERPROOF PULLBOX FOR EXTERIOR LIGHTING. MOUNT PULLBOX TO EXTERIOR OF BUILDING AT CEILING LEVEL AS REQUIRED. PROVIDE ENGRAVED PLATE EXTERIOR LIGHT.
REFER TO HS-6 CAN LIGHTING PLAN FOR CONTINUATION.
PLAN NOTES

1. ALL EXISTING ELECTRICAL WITHIN THIS BUILDING SHALL REMAIN AS IS. PROTECT IN PLACE.
2. EXISTING SURFACE CEILING MOUNTED LIGHT FIXTURE TO BE REMOVED AND REPLACED WITH NEW LIGHT FIXTURE AS INDICATED AND RECONNECT TO EXISTING CIRCUIT.
1. LIGHTING PLAN DOES NOT INDICATE 0-10V LIGHTING CONTROL CABLING FOR CLARITY. REFER TO TYPICAL LIGHTING CONTROL DIAGRAM 1/E0.4 FOR TYPICAL CONTROL WIRING REQUIREMENTS. PROVIDE ALL CONTROL WIRING AND DEVICES IN ACCORDANCE WITH THE LIGHTING CONTROL SYSTEM MANUFACTURERS REQUIREMENTS.

PERFORMANCE NOTES:
## PLAN NOTES

**FIRE ALARM PLAN**

1. **HS-1**
2. **HS-2**
3. **HS-3**
4. **HS-4**
5. **HS-5**
6. **HS-6**
7. **HS-7**
8. **HS-8**
9. **HS-9**
10. **HS-10**

**Symbol Explanation:**

- **I** indicates 1" conduit
- **V** indicates 3/4" conduit
- **2V** indicates 1/2" conduit
- **S** indicates 1/4" conduit
- **2S** indicates 5/32" conduit

**FIRE ALARM CONDUIT SCHEDULE**

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<th>SYMBOL</th>
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<tr>
<td>I</td>
<td>2#16 UNSHIELDED TWISTED-PAIR INITIATING CIRCUIT</td>
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<tr>
<td>V</td>
<td>2#12 VISUAL CIRCUIT</td>
</tr>
<tr>
<td>S</td>
<td>2#18 SPEAKER CIRCUIT (SHIELDED TWISTED-PAIR)</td>
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<tr>
<td>2V</td>
<td>4#12 VISUAL CIRCUIT</td>
</tr>
<tr>
<td>2S</td>
<td>4#18 SPEAKER CIRCUIT (SHIELDED TWISTED-PAIR)</td>
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</tbody>
</table>

**Additional Notes:**

- **Provide covers for recessed boxes, paint to match the existing walls and abandon the concealed conduits in place.**
- **After completion of the system and fire Marshal approval, disconnect and remove all the existing fire alarm devices and associated wiring and conduits.**

**Ceiling Heights:**

- **Gypsum Board Ceiling with no space above:**
  - **DC** indicates 9'-0" ceiling height
  - **+9'-0"**

- **Drop ceiling with space above:**
  - **GB**

- **Exposed ceiling with exposed structure:**
  - **EC**

- **T-Bar Ceiling:**
  - **TB**
SITE FIRE ALARM PLAN

PLANT NOTES

1. PROVIDE 1 1/2" C. FOR FIRE ALARM. REFER TO FIRE ALARM RISER DIAGRAM ON SHEET E4.1 FOR CONTINUATION.
2. PROVIDE ENGRAVED PLATES FIRE ALARM.
3. PROVIDE ONE (1) 20AMP, 1POLE CIRCUIT BREAKER WITH LOCK ON DEVICE, MARKED RED AND IDENTIFIED AS "FIRE ALARM CONTROL PANEL" IN BUILDING PANEL BOARD AND CONNECT AS REQUIRED FOR A COMPLETE AND OPERABLE SYSTEM.

PROVIDE 1" WITH TELEPHONE CABLING.

PROVIDE 8"X8"X6"D. WEATHERPROOF PULLBOX FOR TELEPHONE. MOUNT PULLBOX TO EXTERIOR OF BUILDING AT CEILING LEVEL AS REQUIRED.

PROVIDE 2#12, 1#12 GRD. - 3/4" C. TO BUILDING PANELBOARD FOR POWER.

PROVIDE 8"X8"X6"D. WEATHERPROOF PULLBOX FOR FIRE ALARM. MOUNT PULLBOX TO EXTERIOR OF BUILDING AT CEILING LEVEL AS REQUIRED.

REFER TO SHEET E4.2 FOR CONTINUATION.

Refer to E4.1 for continuation.

PROVIDE 1 1/2" C. FOR FIRE ALARM. REFER TO FIRE ALARM RISER DIAGRAM ON SHEET E4.1 FOR CONTINUATION.

PROVIDE ENGRAVED PLATES FIRE ALARM.