1. Dimensions indicated on the floor plans are to face of concrete or face of (E) wall.

2. All new finished and patched surfaces shall be smooth and free of any imperfections and in a proper condition.

3. Provide all required blocking, furring and backing for any wall finishes or edge of wall, U.N.O dimensions from the adjacent materials, construction and finish.

4. The adjacent materials, construction and finish shall meet or exceed the requirements of the adjacent materials, construction and finish. Patched areas are to match and be installed in a proper condition.

5. All existing walls and building shell are from face of existing wall.

6. All mounted fixtures, shelving and accessories shall receive the finish.

7. The adjacent materials, construction and finish shall match and be installed in a proper condition.

8. Provide all required blocking, furring and backing for any wall finishes or edge of wall.

9. Dimensions indicated on the floor plans are to face of concrete or face of (E) wall.

10. The adjacent materials, construction and finish shall meet or exceed the requirements of the adjacent materials, construction and finish. Patched areas are to match and be installed in a proper condition.

11. All existing walls and building shell are from face of existing wall.

12. All mounted fixtures, shelving and accessories shall receive the finish.

13. The adjacent materials, construction and finish shall match and be installed in a proper condition.

14. Provide all required blocking, furring and backing for any wall finishes or edge of wall.

15. Dimensions indicated on the floor plans are to face of concrete or face of (E) wall.

16. The adjacent materials, construction and finish shall meet or exceed the requirements of the adjacent materials, construction and finish. Patched areas are to match and be installed in a proper condition.

17. All existing walls and building shell are from face of existing wall.

18. All mounted fixtures, shelving and accessories shall receive the finish.

19. The adjacent materials, construction and finish shall match and be installed in a proper condition.

20. Provide all required blocking, furring and backing for any wall finishes or edge of wall.

21. Dimensions indicated on the floor plans are to face of concrete or face of (E) wall.

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23. All existing walls and building shell are from face of existing wall.

24. All mounted fixtures, shelving and accessories shall receive the finish.

25. The adjacent materials, construction and finish shall match and be installed in a proper condition.

26. Provide all required blocking, furring and backing for any wall finishes or edge of wall.

27. Dimensions indicated on the floor plans are to face of concrete or face of (E) wall.

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61. The adjacent materials, construction and finish shall match and be installed in a proper condition.

62. Provide all required blocking, furring and backing for any wall finishes or edge of wall.
NEW WORK NOTES:

1. PROVIDE AND INSTALL LED LIGHTING FIXTURES AS SHOWN.
2. PROVIDE AND INSTALL A LED LIGHTING FIXTURE AS SHOWN.
3. INSTALL ALL CIRCUIT BREAKERS, FUSES, AND ELECTRICAL TERMINALS IN ACCORDANCE WITH NEC.
4. PROVIDE AND INSTALL ALL ELECTRICAL MATERIALS IN ACCORDANCE WITH NEC.
5. PROVIDE AND INSTALL ALL ELECTRICAL MATERIALS IN ACCORDANCE WITH NEC.
6. PROVIDE AND INSTALL ALL ELECTRICAL MATERIALS IN ACCORDANCE WITH NEC.

REVISIONS:

1. REMOVE ALL LIGHT FIXTURES FOR INSTALLATION OF NEW LIGHTING FIXTURES.
2. REMOVE ALL MENU LIGHT FIXTURES AND INSTALL NEW LIGHTING FIXTURES.
3. REMOVE ALL EXISTING LIGHT FIXTURES AND INSTALL NEW LIGHTING FIXTURES.
4. REMOVE ALL EXISTING LIGHT FIXTURES AND INSTALL NEW LIGHTING FIXTURES.
5. PROVIDE AND INSTALL ALL ELECTRICAL MATERIALS IN ACCORDANCE WITH NEC.
6. PROVIDE AND INSTALL ALL ELECTRICAL MATERIALS IN ACCORDANCE WITH NEC.
AIR DISTRIBUTION SCHEDULE

<table>
<thead>
<tr>
<th>SYMBOL</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>FLEX DUCT</td>
<td>600 CFM</td>
</tr>
<tr>
<td>DIFFUSER</td>
<td>12&quot; Inlet, 12&quot; Outlet</td>
</tr>
<tr>
<td>RECTANGULAR DUCT</td>
<td>12&quot;x12&quot;</td>
</tr>
<tr>
<td>RETURN REGISTER</td>
<td>12&quot;x12&quot;</td>
</tr>
<tr>
<td>SUPPLY AIR</td>
<td>12&quot;x12&quot;</td>
</tr>
</tbody>
</table>

GENERAL NOTES:
1. The subcontractor shall furnish all labor, tools, equipment, supervision, materials and instructions necessary to design and perform the work to finish a total job.
2. Ductwork labor is predetermined - subcontractor shall provide labor to installation in lager ceilings.
3. New ductwork shall be of galvanized sheet metal constructed and installed in accordance with the latest Smacna HVAC Duct Construction Standards.
4. Provide damper box and diffuser box in accordance with Smacna HVAC Duct Construction Standards.
5. The subcontractor shall comply with latest revision of Smacna HVAC Duct Construction Standards.

SHEET NOTES:
- Remove existing diffuser as shown.
- Provide and install new diffuser as shown.

DELIVERY:
- FLEX DUCT
- DIFFUSER
- RECTANGULAR DUCT
- RETURN REGISTER
- SUPPLY AIR
**SECTOR 20 - ALCOVE PARTIAL PLAN - DATA, SPRINKLER & FIRE ALARM NEW PLAN**

**DEMOLITION NOTES:**

- Remove voice/data outlet as shown.
- Demolate fire sprinkler piping to new ceiling.
- Remove air sampling to new ceiling floor.
- Remove voice/data outlet to new ceiling.

**NEW WORK NOTES:**

- Relocate fire sprinkler piping to new ceiling.
- Relocate air sampling piping to new ceiling floor.
- Relocate voice/data outlet to new ceiling.
- Relocate fire sprinkler piping to new ceiling.
- Relocate voice/data outlet to new ceiling.
- Relocate air sampling piping to new ceiling floor.
- Install new sprinkler heads at new ceiling.
- Install new sprinkler heads at new ceiling.
- Remove voice/data outlet as shown. Coil voice/data heads (TYP. 6) with FCM to obtain exact location per user.

**FIRE ALARM RELOCATE/NEW WORK:**

- Electrical, Tel., Data & Sprinkler
- Klystron Gallery Sector 20

**ELECTRICAL-TEL., DATA & SPRINKLER FACET LASER ROOM**

**KLYSTRON GALLERY SECTOR 20**

**CONTROLLED ENTRY AREA 20-2**

**LOADING AND WORK AREA 20-4**

**EXISTING TUNNEL ACCESS SHAFT AND STAIRS 20-6**

**POWER SUPPLIES 20-7**

**OPTICAL WORK AREA 20-5**

**STROBE/HORN DEVICE (TYP.) ZONE 2**

**VESDA PANEL**

**RELOCATED & TELECOM RACK SIGNAL BOARD**

**NEW WORK PLAN**

**SECTOR 20 - ALCOVE PARTIAL PLAN - DATA, SPRINKLER & FIRE ALARM DEMO/RELOCATE PLAN**