CONSTRUCTION PLANS FOR
MAIN STREET RECONSTRUCTION & IMPROVEMENTS
CITY OF CLAREMONT
CLAREMONT, NEW HAMPSHIRE
NHDOT PROJECT NO.: 23677

Prepared By:
McFarland Johnson
AUGUST 2017
INDEX OF SHEETS, LEGEND, AND NOTES

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GENERAL CONSTRUCTION NOTES:

1. This contract shall be performed in accordance with the plans and specifications and all laws and regulations, codes and ordinances applicable thereto, and all rules and regulations of the City of Claremont and the State of New Hampshire.
2. All work shall be done in a neat, workmanlike manner and shall be executed in accordance with good construction practice and in compliance with all applicable laws, codes, and regulations.
3. The Contractor shall ensure that all materials used in the construction of the project shall conform to all specifications, and that all work shall be done in accordance with all plans and specifications.
4. The Contractor shall submit all required progress reports to the City of Claremont, indicating the work performed and the materials used.
5. The Contractor shall be responsible for all costs incurred in the performance of the contract, and shall be liable for all damages caused by the Contractor or its employees in the performance of the contract.
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10. The Contractor shall be responsible for all costs incurred in the performance of the contract, and shall be liable for all damages caused by the Contractor or its employees in the performance of the contract.

ADDITIONAL ATTACHMENTS:

1. The Contractor shall promptly notify the City of any non-conformance with the plans and specifications.
2. The Contractor shall furnish a copy of the plans and specifications to the City of Claremont for review and approval.
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MAIN STREET RECONSTRUCTION PROJECT

STucco

GEOX MATERIAL

Dated: [Date]

City of Claremont

Claremont, NH

INDEX OF SHEETS, LEGEND, AND NOTES

MAIN ST. RECONSTRUCTION PROJECT

[Signature]

City of Claremont

Claremont, NH
Pavement Marking Legend:

- Thermoplastic Pavement Marking: White (2 inch wide)
- Reflective Thermoplastic Pavement Marking: Yellow (3 inch wide)

Note: All work shall be performed in accordance with the American Association of State Highway and Transportation Officials (AASHTO) standard.
<table>
<thead>
<tr>
<th>SIGN SUMMARY - 1</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DESCRIPTION</strong></td>
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<tr>
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<td>B0000</td>
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<td>R0000</td>
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<td>R0000</td>
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<td>R0000</td>
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</tbody>
</table>

**GENERAL NOTES**

1. REFER TO THE 2000 STANDARD SPECIFICATIONS FOR ROADWAY CONSTRUCTION OR AS PUBLISHED BY THE DEPARTMENT FOR THE NEARESTiosis IN THE ENERGY AND MORTON CONSULTING SECTIONS OF THE REPORT.
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<thead>
<tr>
<th>SIGN</th>
<th>CITY</th>
<th>DESCRIPTION</th>
<th>LETTER</th>
<th>PAGE</th>
<th>X:INCHES</th>
<th>Y:INCHES</th>
</tr>
</thead>
<tbody>
<tr>
<td>HERITAGE DR</td>
<td>Claremont, NH</td>
<td>WHITE GREEN (Elm above 6')</td>
<td>2</td>
<td>5'20</td>
<td>4'08</td>
<td></td>
</tr>
<tr>
<td>PEARL ST</td>
<td>Claremont, NH</td>
<td>WHITE GREEN (Elm above 6')</td>
<td>1</td>
<td>3'50</td>
<td>3'30</td>
<td></td>
</tr>
<tr>
<td>CENTRAL ST</td>
<td>Claremont, NH</td>
<td>WHITE GREEN (Elm above 6')</td>
<td>1</td>
<td>3'20</td>
<td>3'20</td>
<td></td>
</tr>
<tr>
<td>CRESCENT ST</td>
<td>Claremont, NH</td>
<td>WHITE GREEN (Elm above 6')</td>
<td>1</td>
<td>3'30</td>
<td>3'30</td>
<td></td>
</tr>
<tr>
<td>FRANKLIN ST</td>
<td>Claremont, NH</td>
<td>WHITE GREEN (Elm above 6')</td>
<td>1</td>
<td>3'20</td>
<td>3'20</td>
<td></td>
</tr>
</tbody>
</table>

**GENERAL NOTES**

1. REFER TO THE 2006 HAMMER SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION PUBLISHED BY THE HWY.
2. NOTE NEW PROJECTITY REQUIREMENTS IN THE 2006 STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SECTION OR PLAN USED IN THE HMRT.
3. REFER TO THE 2006 HAMMER PLAN FOR HAMK CONSTRUCTION PROJECTS.
4. REFER TO THE 2006 STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION PROJECTS OR PLAN USED IN THE HMRT.
5. REFER TO THE LOCAL ENGINEER'S FIELD PRACTICE FOR ROAD AND BRIDGE CONSTRUCTION PROJECTS OR PLAN USED IN THE HMRT.
6. REFER TO THE STANDARD HAMMER FIELD PRACTICE OR PLAN USED IN THE HMRT.
NOTES:
1. Filter fabric silt fence must be installed at least 0.5' below the high water mark of the stream.
2. Silt fence must be removed when accumulations reach one-half (1/2) the above ground height of the fence.
3. Any fence section which has been undermined or topped must be immediately replaced with a new filter outlet.

FILTER FABRIC SILT FENCE
NOT TO SCALE

MULCH NETTING INSTALLATION
NOT TO SCALE

STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE

GENERAL NOTES:
1. Silt fence shall consist of an approved, pre-engineered silt fence with fabric attached to posts and shall be installed in the field according to the manufacturer's recommendations. Silt fence shall be installed to prevent sediment from entering the drainage area.
2. Silt fence shall be installed along the toe of proposed embankment at the limit of clearing.
**Erosion Control Notes**

**City of Claremont**
Claremont, NH

**Special Water Considerations**

The Natural Flow of Water Erosion Control and the Presence of Water Control Measures in the Construction Area Will Be Consulted.

**EROSION CONTROL SPECIFICATIONS**


2. The contractor shall ensure that all elements of the erosion control measures are properly installed and maintained in accordance with the New Hampshire Erosion Control Specifications, Volume 2: Erosion Design and Control Measures for Construction Sites.

3. Erosion control practices are shown on the plans with the purpose to reduce soil erosion and sedimentation. These measures shall be installed as follows:

   - **Surface Drainage**: All surface drainage shall be designed to reduce the concentration of water and sediment. The plans indicate the location of surface drains and the type of erosion control measures to be used. The contractor shall install all surface drains in accordance with the plans.
   - **Soil Stabilization**: The contractor shall implement soil stabilization measures to prevent erosion of the soil surface. This includes the use of straw bales, straw wattles, or other soil-stabilizing materials.
   - **Silt Curtains**: Silt curtains shall be used to control sedimentation in water bodies or areas where water flow is expected. The plans indicate the location of silt curtains and the type of material to be used.

4. Erosion control measures shall be designed and installed in a manner to minimize soil erosion and reduce the concentration of water and sediment. The plans indicate the type of erosion control measures to be used in each area.

5. Areas adjacent to critical areas shall be protected from soil erosion by the use of temporary erosion control measures. These measures may be installed as soon as practicable.

6. **Soil Erosion Control Measures**

   - **Soil Stabilization**: The contractor shall implement soil stabilization measures to prevent erosion of the soil surface. This includes the use of straw bales, straw wattles, or other soil-stabilizing materials.
   - **Silt Curtains**: Silt curtains shall be used to control sedimentation in water bodies or areas where water flow is expected. The plans indicate the location of silt curtains and the type of material to be used.

7. **Soil Erosion Control Measures**

   - **Soil Stabilization**: The contractor shall implement soil stabilization measures to prevent erosion of the soil surface. This includes the use of straw bales, straw wattles, or other soil-stabilizing materials.
   - **Silt Curtains**: Silt curtains shall be used to control sedimentation in water bodies or areas where water flow is expected. The plans indicate the location of silt curtains and the type of material to be used.

8. Areas of soil erosion control shall be maintained in accordance with the plans. The contractor shall implement soil stabilization measures to prevent erosion of the soil surface. This includes the use of straw bales, straw wattles, or other soil-stabilizing materials.

9. Soil erosion control measures shall be designed and installed in a manner to minimize soil erosion and reduce the concentration of water and sediment. The plans indicate the type of erosion control measures to be used in each area.

10. Surface water drainage shall be designed to reduce the concentration of water and sediment. The plans indicate the location of surface drains and the type of erosion control measures to be used. The contractor shall install all surface drains in accordance with the plans.

**Table C - Erosion Control Measures**

<table>
<thead>
<tr>
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<tbody>
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**Table E - Mixtures & Rates**

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td><strong>A. Perlite</strong>:</td>
<td>20</td>
</tr>
<tr>
<td><strong>B. Vermiculite</strong>:</td>
<td>40</td>
</tr>
</tbody>
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**Table F - Filtered Water**

<table>
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<tr>
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**Table H - Water Control Measures**

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**Table I - Water Control Measures**

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**Table J - Water Control Measures**

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City of Claremont
Claremont, NH
MAIN STREET
CROSS SECTIONS

105+39
105+26
105+00
104+90
105+46
105+83
105+50
106+00

SCALE 1" = 10'
City of Claremont
Claremont, NH
MAIN STREET
CROSS SECTIONS