### PAVEMENT SCHEDULE

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>C1</td>
<td>Prop. Approx. 3&quot; Asphalt Concrete Surface Course, Type S9.5C, at an Average Rate of 168 lbs. per sq. yard in each of two layers.</td>
<td></td>
</tr>
<tr>
<td>C2</td>
<td>Prop. Approx. 1.5&quot; Asphalt Concrete Surface Course, Type S9.5C, at an Average Rate of 168 lbs. per sq. yard.</td>
<td></td>
</tr>
<tr>
<td>C3</td>
<td>Prop. Approx. 2&quot; Asphalt Concrete Surface Course, Type S9.5C, at an Average Rate of 112 lbs. per sq. yard in each of two layers.</td>
<td></td>
</tr>
<tr>
<td>C4</td>
<td>Prop. Var. Depth Asphalt Concrete Surface Course, Type S9.5C, at an Average Rate of 112 lbs. per sq. yard per 1&quot; depth to be placed in layers no less than 1.5&quot; or greater than 2&quot; in depth.</td>
<td></td>
</tr>
<tr>
<td>D1</td>
<td>Prop. Approx. 4&quot; Asphalt Concrete Intermediate Course, Type H9.0C, at an Average Rate of 456 lbs. per sq. yard.</td>
<td></td>
</tr>
<tr>
<td>D2</td>
<td>Prop. Var. Depth Asphalt Concrete Intermediate Course, Type H9.0C, at an Average Rate of 114 lbs. per sq. yard per 1&quot; depth to be placed in layers not less than 2.5&quot; or greater than 4&quot; in depth.</td>
<td></td>
</tr>
<tr>
<td>E1</td>
<td>Prop. Approx. 8&quot; Asphalt Concrete Base Course, Type B25.0C, at an Average Rate of 456 lbs. per sq. yard in each of two layers.</td>
<td></td>
</tr>
<tr>
<td>E2</td>
<td>Prop. Var. Depth Asphalt Concrete Base Course, Type B25.0C, at an Average Rate of 114 lbs. per sq. yard per 1&quot; depth to be placed in layers not less than 3&quot; or greater than 5.5&quot; in depth.</td>
<td></td>
</tr>
<tr>
<td>E3</td>
<td>Prop. Approx. 4&quot; Asphalt Concrete Base Course, Type B25.0C, at an Average Rate of 456 lbs. per sq. yard in each of two layers.</td>
<td></td>
</tr>
<tr>
<td>J1</td>
<td>Prop. Approx. 5&quot; Aggregate Base Course.</td>
<td></td>
</tr>
<tr>
<td>R1</td>
<td>2'-6&quot; Concrete Curb and Gutter - NCDOT Std. 846.01</td>
<td></td>
</tr>
<tr>
<td>R2</td>
<td>1'-6&quot; Concrete Curb and Gutter - NCDOT Std. 846.01</td>
<td></td>
</tr>
<tr>
<td>R3</td>
<td>5&quot; Monolithic Concrete Island - NCDOT Std. 852.01</td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>4&quot; Concrete Sidewalk - NCDOT Std. 848.01</td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>Earth Material</td>
<td></td>
</tr>
<tr>
<td>U</td>
<td>Existing Pavement</td>
<td></td>
</tr>
<tr>
<td>V1</td>
<td>Milling Asphalt Pavement (1.5&quot; Depth)</td>
<td></td>
</tr>
<tr>
<td>V2</td>
<td>Milling Asphalt Pavement (2&quot; to 1.5&quot; Depth)</td>
<td></td>
</tr>
<tr>
<td>W</td>
<td>Variable Depth Asphalt Pavement (See Standard Wedging Details)</td>
<td></td>
</tr>
</tbody>
</table>
**Pavement Schedule**

- 1" ACSC Type 56.0C
- 1" ACSC Type 56.0D
- 1.5" ACSC Type 58.0C
- 1.5" ACSC Type 58.0D
- Existing Pavement

**APPROX**

- 4" ACBC Type B25.0C
- 4" ACIC Type I19.0C
- Var. Depth B25.0C
- Var. Depth S9.5C

**Earth Material**

- 5" Mono Island
- 6" ABC

**TYPICAL SECTION NO. 11**

- 1'-6" Curb & Gutter
- 2'-6" Curb & Gutter

**STATION RANGE**

- 11+05.14 TO 12+81.83

**EXIST. DW MATERIAL**

- Build this portion of driveway pavement
- Onlay at locations when directed

**EXPANSION JOINT**

**ASPHALT MULTI-USE PATH**

**GRASS AREA**

**CONCRETE**

**PLAN DETAIL OF DRIVEWAY PAVEMENT**

**EXPANSION JOINT**

**PERMISSIBLE CONSTRUCTION**

**JOINT WHEN SLIP FORMED**

**BEVEL CURB TO MEET ROADWAY PAVEMENT**

**NOTE:** Weld checkered plate to sides. The sides and bottom, and end caps steel sheet sides, 4" thick galvanized steel.
<table>
<thead>
<tr>
<th>SHEET NUMBER</th>
<th>DESCRIPTION</th>
<th>SHEET SCALE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRAINAGE PLAN SHEET MEADOWLARK DRIVE WIDENING PROJECT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SHEET NUMBER</td>
<td>DRAINAGE STRUCTURE TABLE</td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>--------------------------</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. 100% FINAL DESIGN
2. MEADOWLARK DRIVE WIDENING PROJECT
3. DRAINAGE PLAN SHEET
4. WEISER
5. DAVENPORT

**NOTICE:**
This document, together with the concepts and designs presented therein, is intended only for the specific purpose and for use in the specific project referenced herein. Any further use or reproduction thereof, except as may be expressly authorized or permitted in writing by Davenport, shall be without liability to Davenport and shall be a violation of the agreement between Davenport and its client.
1. **All Pavement Markings Shall Be Thermoplastic and to NCDOT Standard 840.03.**

2. **Remove All Conflicting Existing Pavement Markings and Signs Within the Construction Area.**

**Additional Notes:***
- Existing Paving Shall Be Removed and to NCDOT Standard 846.01.
- **New 4" Thick Concrete Sidewalk.**
- **Proposed Concrete.**
- **Proposed Pavement Section.**
- **Proposed Improvements.**
- **Proposed White Solid Lane Line (4" Thermoplastic, 120 MILS).**
- **Proposed 3'-9'/SP White Miniskip (4" Thermoplastic, 120 MILS).**
- **Proposed Concrete.**
- **Proposed Pavement Section.**
- **Proposed 1.5" Water Line.**
- **Existing 2'-6" Catch Basin to Be Removed.**
- **Proposed 2'-6" Curb and Gutter, NCDOT Standard 846.01.**
- **Proposed RCP Storm Drainage Line to Be Tied to Storm Structure.**
- **Proposed 5" Monolithic Concrete Island. See Sheet RD-08A.**
- **Proposed Standard 2'-6" Curb and Gutter, NCDOT Standard 846.01.**
- **Proposed 4" Th却 Concrete Sidewalk.**
- **Proposed White Turn Arrow (Thermoplastic, 90 MILS).**
- **Proposed White Solid Lane Line (4" Thermoplastic, 120 MILS).**
- **Proposed 3'-9'/SP White Miniskip (4" Thermoplastic, 120 MILS).**
- **Proposed Standard 2" Turn Lane.**
- **Proposed White Solid Lane Line (4" Thermoplastic, 120 MILS).**
- **Proposed 3'-9'/SP White Miniskip (4" Thermoplastic, 120 MILS).**

**Key Notes:***
- **Proposed Replaced Street Ramps.**
- **Proposed Replaced Curb.**
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- **Proposed Replaced Street Ramps.**
- **Proposed Replaced Curb.**

**Material:**
- **New 4" Thick Concrete Sidewalk.**
- **Proposed 3'-9'/SP White Miniskip (4" Thermoplastic, 120 MILS).**
- **Proposed 1.5" Water Line.**
- **Proposed Standard 2'-6" Curb and Gutter, NCDOT Standard 846.01.**
- **Proposed 4" Thick Concrete Sidewalk.**
- **Proposed White Solid Lane Line (4" Thermoplastic, 120 MILS).**
- **Proposed 3'-9'/SP White Miniskip (4" Thermoplastic, 120 MILS).**
- **Proposed 1.5" Water Line.**
- **Proposed Standard 2'-6" Curb and Gutter, NCDOT Standard 846.01.**
- **Proposed 4" Thick Concrete Sidewalk.**
- **Proposed White Solid Lane Line (4" Thermoplastic, 120 MILS).**
- **Proposed 3'-9'/SP White Miniskip (4" Thermoplastic, 120 MILS).**

**Existing Notes:**
- **Existing Curb and Gutter to Remain and Be Adjusted to Proposed Curb Line and Elevation.**
- **Existing Raised Pavement Markers, Yellow Tubular to Be Abandoned with Duke Energy.**
- **Existing Pavement Markings Shall Be Thermoplastic and to Be Abandoned.**
- **Existing Water Main to Be Removed.**
- **Existing White Solid Lane Line (4" Thermoplastic, 120 MILS).**
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- **Existing White Solid Lane Line (4" Thermoplastic, 120 MILS).**

**Proposed Improvements:**
- **Proposed Type 3 Curb Ramp. See Curb Ramp Details.**
- **Proposed 5" Monolithic Concrete Island. See Sheet RD-08A.**

**Design Features:**
- **Proposed Replaced Street Ramps.**
- **Proposed Replaced Curb.**
- **Proposed Replaced Street Ramps.**
- **Proposed Replaced Curb.**
- **Proposed Replaced Street Ramps.**
- **Proposed Replaced Curb.**
- **Proposed Replaced Street Ramps.**
- **Proposed Replaced Curb.**
- **Proposed Replaced Street Ramps.**
- **Proposed Replaced Curb.**

**Attributes:**
- **Existing 2'-6" Catch Basin to Be Removed.**
- **Proposed Standard 2'-6" Curb and Gutter, NCDOT Standard 846.01.**
- **Proposed 4" Thick Concrete Sidewalk.**
- **Proposed White Solid Lane Line (4" Thermoplastic, 120 MILS).**
- **Proposed 3'-9'/SP White Miniskip (4" Thermoplastic, 120 MILS).**
- **Proposed Standard 2'-6" Curb and Gutter, NCDOT Standard 846.01.**
- **Proposed 4" Thick Concrete Sidewalk.**
- **Proposed White Solid Lane Line (4" Thermoplastic, 120 MILS).**
- **Proposed 3'-9'/SP White Miniskip (4" Thermoplastic, 120 MILS).**

**RCP Notes:**
- **Proposed White Solid Lane Line (4" Thermoplastic, 120 MILS).**
- **Proposed 3'-9'/SP White Miniskip (4" Thermoplastic, 120 MILS).**
- **Proposed 1.5" Water Line.**
- **Proposed Standard 2'-6" Curb and Gutter, NCDOT Standard 846.01.**
- **Proposed 4" Thick Concrete Sidewalk.**
- **Proposed White Solid Lane Line (4" Thermoplastic, 120 MILS).**
- **Proposed 3'-9'/SP White Miniskip (4" Thermoplastic, 120 MILS).**
- **Proposed 1.5" Water Line.**
- **Proposed Standard 2'-6" Curb and Gutter, NCDOT Standard 846.01.**
- **Proposed 4" Thick Concrete Sidewalk.**
- **Proposed White Solid Lane Line (4" Thermoplastic, 120 MILS).**
- **Proposed 3'-9'/SP White Miniskip (4" Thermoplastic, 120 MILS).**

**Project No.:**
- **Meadowlark Road Turn Lane**
- **B 12/18/19**
- **Winston-Salem, North Carolina 27103**
- **Phone: (336) 765-2377**
- **Fax: (336) 760-8886**
- **http://www.allied-engsurv.com**

**Drawn By:**
- **WAB**
- **Date: 05/18/2020**
- **Project No.: Meadowlark Road Turn Lane**
- **Design: Winston-Salem, North Carolina**
- **Sheet RD-06A**
Note: Existing asphalt milled to at least a depth of 1.5" at concrete island as approved by the engineer.
EXISTING ROADWAY GRADE

PROPOSED GRADE

K = 882
VC = 100'
EL = 853.78'
PI = 160+50.00
(+ )0.8728%

K = 3125
VC = 100'
EL = 855.35'
PI = 162+30.00
(+ )0.9048%

K = 168
VC = 100'
EL = 857.25'
PI = 164+40.00
(+ )1.5000%

EL = 854.30
-L- STA. 164+50.00
BEGIN SPECIAL DITCH

SPECIAL DITCH (LT)

K = 360
VC = 60'
EL = 858.75'
PI = 165+40.00
(+ )1.6667%

K = 120
VC = 60'
EL = 859.75'
PI = 166+00.00
(+ )1.1667%

K = 177
VC = 60'
EL = 860.45'
PI = 166+60.00
(+ )0.8286%

K = 90
VC = 120'
EL = 861.90'
PI = 168+35.00
(- )0.5000%

K = 95
VC = 120'
EL = 861.25'
PI = 169+65.00
(+ )1.5000%

EL = 859.20
-L- STA. 167+00.00
END SPECIAL DITCH

SPECIAL DITCH (LT)
EXISTING ROADWAY GRADE

PROPOSED GRADE

MATCHLINE Ctrl Sta. 205+00 See Sheet PF-10

MATCHLINE Ctrl Sta. 205+00 See Sheet PF-11

K = 155
VC = 100'
EL = 865.20'
PI = 200+00.00

1.5" MILL AND OVERLAY FROM STA. 201+00 +/- TO PROJECT END

(+ )1.9214%

EL = 867.12'
STA. 201+00 +/- TO PROJECT END

K = 155
VC = 100'
EL = 865.20'
PI = 200+00.00

1.5" MILL AND OVERLAY FROM STA. 201+00 +/- TO PROJECT END

(+ )1.9214%

4. FOR MEMORIAL DAY, BETWEEN THE HOURS OF 6:55 A.M. FRIDAY TO 3:20 P.M. TUESDAY.

2. FOR NEW YEAR'S, BETWEEN THE HOURS OF 6:55 A.M. DECEMBER 31ST TO 3:20 P.M. JANUARY 2ND.

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION

CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL DRAWINGS, STANDARD DETAILS OR AS DIRECTED BY THE ENGINEER.

UNEVEN AREA, OR AS DIRECTED BY THE ENGINEER.

ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

INSTALL ADVANCE WORK ZONE WARNING SIGNS WHEN WORK IS WITHIN 40 FT FROM THE EDGE OF ROADWAY.

INSTALL BLACK ON ORANGE "DIP" SIGNS (W8-2) AND/OR "BUMP" SIGNS (W8-1) 100 FT IN ADVANCE OF THE

ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

INSTALL ADVANCE WORK ZONE WARNING SIGNS WHEN WORK IS WITHIN 40 FT FROM THE EDGE OF ROADWAY.

INSTALL BLACK ON ORANGE "DIP" SIGNS (W8-2) AND/OR "BUMP" SIGNS (W8-1) 100 FT IN ADVANCE OF THE

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INSTALL ADVANCE WORK ZONE WARNING SIGNS WHEN WORK IS WITHIN 40 FT FROM THE EDGE OF ROADWAY.

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ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

INSTALL ADVANCE WORK ZONE WARNING SIGNS WHEN WORK IS WITHIN 40 FT FROM THE EDGE OF ROADWAY.
PHASING NOTES

**PHASE 1**

**STEP 1**
In accordance with NCDOT R8D 1101.51, contractor shall install, all advance construction utilities, including drainage, paving, utilities, and substructures, using flaggers as needed. Install proposed drainage along L- from STA. 190+00 +/- to STA. 204+00+/- as shown on PM-01 at TC-18 to TC-24, with breaks for driveways. Use U-Bar B.

**STEP 2**
Using flaggers as needed, complete any conflicting utility construction prior to beginning roadway construction in this area. Use U-Bar B. Using flaggers as needed, install temporary drainage as shown along L- from STA. 190+00 +/- to STA. 204+00+/- as shown on PM-01 at TC-18 to TC-24, with breaks for driveways. Use U-Bar B.

**PHASE 2**

**STEP 1**
Using flaggers as needed, shift traffic to the right of L- from STA. 190+00 +/- to STA. 204+00+/- as shown on PM-01 at TC-18 to TC-24, with breaks for driveways. Use U-Bar B.

**STEP 2**
Using flaggers as needed, complete all intended utility construction and roadway construction shown on PM-01 at TC-18 to TC-24, with breaks for driveways. Use U-Bar B.

**PHASE 3**

**STEP 1**
In accordance with NCDOT R8D 1101.51, contractor shall install, all advance construction utilities, including drainage, paving, utilities, and substructures, using flaggers as needed. Install proposed drainage along L- from STA. 190+00 +/- to STA. 204+00+/- as shown on PM-01 at TC-18 to TC-24, with breaks for driveways. Use U-Bar B.

**STEP 2**
In accordance with NCDOT R8D 1101.51, contractor shall install, all advance construction utilities, including drainage, paving, utilities, and substructures, using flaggers as needed. Install proposed drainage along L- from STA. 190+00 +/- to STA. 204+00+/- as shown on PM-01 at TC-18 to TC-24, with breaks for driveways. Use U-Bar B.
PORTABLE CONCRETE BARRIER*  

2:1 (MAX.) BEHIND PORTABLE CONCRETE BARRIER  
6:1 (MAX.) ALL OTHER LOCATIONS  

TEMPORARY PAVEMENT  

PHASE 1 - STEP 2 TRAFFIC CONTROL TYPICAL SECTION  

nts  
* LOCATION OF PORTABLE CONCRETE BARRIER SPECIFIED ON PLANS AND PHASING NOTES
CONTRACTOR TO INSTALL TEMPORARY CONCRETE BARRIERS AND DRUMS AT MAX 90' SPACING USING NCDOT STANDARDS.

1. REMOVE ALL CONCRETE AND EXISTING PAINT MARKINGS WITHIN THE CONSTRUCTION AREA.
2. RELOCATE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.
3. INSTALL ONE LANE TWO-WAY FLAGGING OPERATIONS ACCORDING TO NCDOT STANDARDS.

TRAFFIC CONTROL LEGEND

TRAFFIC CONTROL DEVICES

- PORTABLE CONCRETE BARriers
- DRUMS
- TEMPORARY BARRIERS
- PORTABLE SIGN
- WORK AREA

PAVEMENT MARKING LEGEND

PAVEMENT MARKING SYMBOLS

- PAINT
- BRUSH (2"
- BRUSH (4"
- WHITE EDGELINE
- YELLOW CENTER
- GREEN CENTER
- YELLOW DIAGONAL
- WHITE CENTER MARKING
- PORTABLE CONCRETE BARRIER
- STREET NAME SIGN
- YELLOW DIAG. PIPE
- LEFT TURN ARROW
- RIGHT TURN ARROW
- ALPHABETICAL CHARACTER
TRAFFIC CONTROL LEGEND

TRAFFIC CONTROL DEVICES
- VARIOUS
- PORTABLE CONCRETE BARRIER
- DRAIN
- TEMPORARY SIGNING
- PORTABLE SIGN
- TEMPORARY ROADWAY
- STATIONARY ROADWAY

EXTERNALITY:

SIGNALS
- STOP
- YIELD
- TRAFFIC LIGHT
- LEFT TURN ARROW
- RIGHT TURN ARROW
- THROUGH
- ALPHANUMERIC CHARACTER

IN (-)

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING SYMBOLS

1. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. REMOVE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

PAVEMENT MARKING SYMBOLS

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING SYMBOLS

PAVEMENT MARKING SYMBOLS

PAVEMENT MARKING SYMBOLS
PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING LINES

PAVEMENT MARKING SYMBOLS

TRAFFIC CONTROL LEGEND

NOTES:

1. All pavement markings shall be to NCDOT standards.
2. Remove all conflicting existing pavement markings and signs within the construction area.
3. Relocate existing street name signs affected by construction.
4. Remove all conflicting existing pavement markings and signs within the construction area.
5. Relocate existing street name signs affected by construction.

PAVEMENT MARKING LINES

PAVEMENT MARKING SYMBOLS

TRAFFIC CONTROL LEGEND

NOTES:

1. All pavement markings shall be to NCDOT standards.
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PAVEMENT MARKING LINES

PAVEMENT MARKING SYMBOLS

TRAFFIC CONTROL LEGEND

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PAVEMENT MARKING LINES

PAVEMENT MARKING SYMBOLS

TRAFFIC CONTROL LEGEND

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PAVEMENT MARKING LINES

PAVEMENT MARKING SYMBOLS

TRAFFIC CONTROL LEGEND

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TRAFFIC CONTROL LEGEND

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING SYMBOLS

NOTES:

1. ALL PAVEMENT MARKINGS SHALL BE TO NC DOT STANDARDS.
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. RELOCATE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.
TEMPORARY PAVEMENT MARKING SYMBOLS

PAVEMENT MARKING SYMBOLS

W20-1 48'' X 48''

TRAFFIC CONTROL LEGEND

TRAFFIC CONTROL DEVICES

1. ALL PAVEMENT MARKINGS SHALL BE ADJUST TO STANDARDS
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA
3. RELocate EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION

PAVEMENT MARKING SCHEDULE

NOTES:

- P2 - WHITE STOP BAR
- PP - YELLOW DIAGONAL
- PH - YELLOW CENTER
- PI - YELLOW DOUBLE CENTER
- PE - WHITE SOLID LANE LINE
- PD - 3 FT - 9 FT/SP WHITE MINISKIP

PAVEMENT MARKING LINES

--------------- PAINT (24")
--------------- PAINT (8")
TRAFFIC CONTROL LEGEND

SIGNS

1. (X) Permanent
2. (T) Temporary

TEMPORARY SIGNS

1. (X) Portable
2. (T) Temporary

NOTE:

1. All pavement markings shall be to NCDOT standards.
2. Remove all conflicting existing pavement markings and signs within the construction area.
3. Relocate existing street signs, curbs, and appurtenances as noted.

PAVEMENT MARKING SCHEDULE

NOTES:

1. All pavement markings shall be to NCDOT standards.
2. Remove all conflicting existing pavement markings and signs within the construction area.
3. Relocate existing street signs, curbs, and appurtenances as noted.

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NOTE:

1. All pavement markings shall be to NCDOT standards.
2. Remove all conflicting existing pavement markings and signs within the construction area.
3. Relocate existing street signs, curbs, and appurtenances as noted.
1. All pavement markings shall be in accordance with NCDOT standards.
2. Remove all conflicting existing pavement markings and signs within the construction area.
3. Relocate existing street name signs affected by construction.

TRAFFIC CONTROL LEGEND

TRAFFIC CONTROL DEVICES
- STATIONARY
- PORTABLE

STATIONARY MARKERS
- CONE
- KEG
- ATTENUATOR

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING SYMBOLS

--- PAINT (4"
--- PAINT (8"
--- PAINT (24"
--- PAINT

- PA - WHITE EDGELINE
- PE - WHITE SOLID LANE LINE
- PD - 3 FT - 9 FT/SP WHITE MINISKIP
- PE - WHITE SOLID LANE LINE
- QA - LEFT TURN ARROW
- QB - RIGHT TURN ARROW
- QC - STRAIGHT ARROW
- QI - ALPHANUMERIC CHARACTER

--- PAINT (4"
--- PAINT (8"

- PI - YELLOW DOUBLE CENTER
- PP - YELLOW DIAGONAL
- PH - YELLOW CENTER

TRAFFIC CONTROL DEVICES

- DRUMS @ MAX 90' SPACING USING NCDOT PAVEMENT MARKING LINES
- PAVEMENT MARKING SYMBOLS
- PORTABLE CONCRETE BARRIER

WORK AREA

48' X 48'

M E A D O W L A R K D R I V E

EX. C & G

B O L L A R D

WORK AREA

48' X 48'

M E A D O W L A R K D R I V E

EX. C & G

B O L L A R D

WORK AREA

48' X 48'

M E A D O W L A R K D R I V E

EX. C & G

B O L L A R D
TRAFFIC CONTROL LEGEND

<table>
<thead>
<tr>
<th>TRAFFIC CONTROL DEVICE</th>
<th>SYMBOL</th>
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</thead>
<tbody>
<tr>
<td>Temporary Concrete Barriers</td>
<td>TCB</td>
</tr>
<tr>
<td>Chain</td>
<td>C</td>
</tr>
<tr>
<td>Portable Sign</td>
<td>PS</td>
</tr>
<tr>
<td>Static Sign</td>
<td>SS</td>
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PAVEMENT MARKING SCHEDULE

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<tr>
<th>PAINT (4')</th>
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</thead>
<tbody>
<tr>
<td>PD - 3 FT - 9 FT/SP WHITE MINISKIP</td>
<td></td>
</tr>
<tr>
<td>PE - WHITE SOLID LANE LINE</td>
<td></td>
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<tr>
<td>PI - YELLOW DOUBLE CENTER</td>
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<table>
<thead>
<tr>
<th>PAINT (8&quot;)</th>
<th>PAVEMENT MARKING SYMBOL</th>
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<tr>
<td>PP - YELLOW DIAGONAL</td>
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<table>
<thead>
<tr>
<th>PAINT (24&quot;)</th>
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</thead>
<tbody>
<tr>
<td>QA - ALPHANUMERIC CHARACTER</td>
</tr>
<tr>
<td>QB - RIGHT TURN ARROW</td>
</tr>
<tr>
<td>QC - STRAIGHT ARROW</td>
</tr>
<tr>
<td>QA - TEMPORARY PAVEMENT</td>
</tr>
</tbody>
</table>

NOTES:
1. All pavement markings shall be to NCDOT standards.
2. Remove all conflicting existing pavement markings and signs within the construction area.
3. Relocate existing street name signs affected by construction.
PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING LINES

PAVEMENT MARKING SYMBOLS

TRAFFIC CONTROL LEGEND

NOTES:

1. All pavement markings shall be to NCDOT Standards.
2. Remove all conflicting existing pavement markings and signs within the construction area.
3. All temporary marking shall be indicated by construction.

PAVEMENT MARKING SYMBOLS

- qb - Right Turn Arrow
- qa - Left Turn Arrow
- qa - Temporary Paving
- qa - Permanent Paving

TRAFFIC CONTROL DEVICES

- a - Concrete Barriers
- b - Drums
- c - Temporary Sign

MARKINGS

- v - Preattentive Traffic Flow
- w - Permanent Paving
- x - Stationary Sign
- y - Stationary or Portable Sign

PAVEMENT MARKING LINES

- pd - 3 FT - 9 FT/SP White Miniskip
- pe - White Solid Lane Line
- pi - Yellow Double Center

PAVEMENT MARKING SYMBOLS

- qi - Alphanumeric Character
- qc - Straight Arrow
- qb - Right Turn Arrow
- qa - Left Turn Arrow

TRAFFIC CONTROL DEVICES

- a - Concrete Barriers
- b - Drums
- c - Temporary Sign

MARKINGS

- v - Preattentive Traffic Flow
- w - Permanent Paving
- x - Stationary Sign
- y - Stationary or Portable Sign

PAVEMENT MARKING SCHEDULE

1. Remove all conflicting existing pavement markings and signs within the construction area.
2. All temporary pavement markings shall be indicated by construction.
3. All permanent pavement markings shall be to NCDOT Standards.
THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED THEREIN, IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND SHALL BE WITHOUT LIABILITY TO DAVENPORT AND SHALL BE A VIOLATION OF THE AGREEMENT BETWEEN DAVENPORT AND ITS CLIENT.

NOTES:
1. ALL PAINTED MARKINGS SHALL BE TO NCDOT STANDARDS.
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. RELOCATE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

PAVEMENT MARKING SYMBOLS

PAVEMENT MARKING LINES

TRAFFIC CONTROL LEGEND

TRAFFIC CONTROL SERVICES

SIGNALS

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING SYMBOLS

SCHEDULE

M E A D O W L A R K  D R I V E

48'' X 48''

ROAD WORK AHEAD

ROAD

40 20 10 AHEAD

STD. 1101.02

DRUMS @ MAX 45' SPACING USING NCDOT

W20-1

GR

GRR

PE

WHITE SOLID LANE LINE

PD - 3 FT - 9 FT/SP WHITE MINISKIP

PI - YELLOW DOUBLE CENTER

P2 - WHITE STOP BAR

--------------- PAINT (4')

--------------- PAINT (8")

--------------- PAINT (24")

1. NOTES:

2. RELOCATE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

3. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.

4. ALL PAINTED MARKINGS SHALL BE TO NCDOT STANDARDS.

5. INCOHERENT STREET NAME SIGNS AFFECTED BY CONSTRUCTION.
PORTABLE CONCRETE BARRIER

PHASE 2 STEP 1 TRAFFIC CONTROL TYPICAL SECTION

NTS
LOCATION OF PORTABLE CONCRETE BARRIER
SPECIFIED ON PLANS AND PHASING NOTES
THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED THEREIN, IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND SHALL BE WITHOUT LIABILITY TO DAVENPORT AND SHALL BE A VIOLATION OF THE AGREEMENT BETWEEN DAVENPORT AND ITS CLIENT.
TRAFFIC CONTROL LEGEND

TRAFFIC CONTROL DEVICES
- Permanent
- Portable Concrete Barrier
- Chain
- Sign
- Temporary
- Posthole Stake
- Crash Cushion Sign
- Stationary or Portable Sign

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING LINE
- Temporary
- Yellow
- Red
- Directional Marking
- Solid Line
- Broken Line
- Tapered
- Arrow
- Solid Yellow Centerline
- Yellow Directional Arrow
- Yellow Directional
- Yellow Diagonal
- Yellow Solid Centerline
- Diagonal Arrow
- Solid Arrow
- Large Arrow
- Small Arrow

PAVEMENT MARKING SYMBOLS
- W - Work Area
- P - Pedestrian Crossing
- A - Access
- T - Traffic Control Devices
- S - Stop
- B - Bicycle
- F - Fire Lane
- R - Rollup Gate
- M - Merges
- X - Crosswalk
- 0 - Work Area

NOTES:
1. All pavement markings shall be to忍受 standards.
2. Remove all competitive existing pavement markings and signs within the construction area.
3. Relocate existing street name signs affected by construction.
**PAVEMENT MARKING SCHEDULE**

<table>
<thead>
<tr>
<th>PAVEMENT MARKING LINES</th>
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<tbody>
<tr>
<td>( \text{P1: WHITE SOLID} )</td>
</tr>
<tr>
<td>( \text{P2: LEFT STOP WITH CENTER} )</td>
</tr>
<tr>
<td>( \text{P3: YELLOW SOLID CENTER} )</td>
</tr>
<tr>
<td>( \text{PP: YELLOW DOUBLE SOLID} )</td>
</tr>
<tr>
<td>( \text{PP2: WHITE STOP LAB} )</td>
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</tbody>
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<td>( \text{CA: LEFT TURN MARKER} )</td>
</tr>
<tr>
<td>( \text{CB: RIGHT TURN MARKER} )</td>
</tr>
<tr>
<td>( \text{CD: ALPHANUMERIC CHARACTER} )</td>
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\[ \text{NOTE:} \]

1. All pavement markings shall be to NCDOT standards.
2. Remove all conflicting existing pavement markings and signs within the construction area.
3. Relocate existing street name signs affected by construction.

**TRAFFIC CONTROL LEGEND**

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<tbody>
<tr>
<td>Footpath Concrete Barrels</td>
<td>&amp; - TEMPORARY</td>
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<tr>
<td>Signs &amp; Barrels</td>
<td>&amp; - TEMPORARY</td>
</tr>
<tr>
<td>Street Furniture</td>
<td>&amp; - TEMPORARY</td>
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<tr>
<td>Street Furniture</td>
<td>&amp; - TEMPORARY</td>
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<td>Determined by Possible Sign</td>
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<tr>
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\[ \text{NOTE:} \]

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TRAFFIC CONTROL LEGEND

- ATTENTION
- PORTABLE CONCRETE BARRIER
- CONES
- TEMPORARY SIGNING
- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

PAVEMENT MARKING SYMBOLS
- PAINT
- PAINT (4')
- WHITE EDGELINE
- WHITE SOLID LANE LINE
- 3 FT - 9 FT/SP WHITE MINISKIP
- YELLOW DOUBLE CENTER
- PAINT (8")
- YELLOW DIAGONAL
- PAINT (24"

PAVEMENT MARKING LINES
- WHITE STOP BAR
- CONE
- ATTENUATOR
- PORTABLE CONCRETE BARRIER
- CORSOBY ROLLER
- DRUMS @ MAX 90' SPACING USING NCDOT

TRAFFIC CONTROL DEVICES
- DRUMS
- PORTABLE CONCRETE BARRIER
- CONE
- TEMPORARY SIGNING
- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

NOTES:
1. ALL PAVEMENT MARKINGS SHALL BE UNLOCKED
2. REMOVAL ALL CONFLICTING EXISTING PAVEMENT MARKINGS WITHIN THE CONSTRUCTION AREA
3. NICKEL PLATE OR MULTI COLOR MARKS/liNKS AT INTERSECTION EDGE/LINES BY CONSTRUCTION
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TRAFFIC CONTROL LEGEND

TRAFFIC CONTROL DEVICES
- TEMPORARY
- PORTABLE CONCRETE BARRIER
- CONE

TEMPORARY SIGNING
- PORTABLE SIGN
- STATIONARY SIGN
- TEMPORARY PAINTING

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING LINES
- PAINT (4')
- PAINT (8")
- PAINT (24")

PAVEMENT MARKING SYMBOLS
- PD - 3 FT - 9 FT/SP WHITE MINISKIP
- PA - WHITE EDGELINE
- PI - YELLOW DOUBLE CENTER
- PE - WHITE SOLID LANE LINE
- PP - YELLOW DIAGONAL
- P2 - WHITE STOP BAR

NOTES:
1. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.
4. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
5. RELocate EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

1. NOTAV CONTROL LEGEND

TRAFFIC CONTROL LEGEND

TRAFFIC CONTROL DEVICES
- TEMPORARY
- PORTABLE CONCRETE BARRIER
- CONE

TEMPORARY SIGNING
- PORTABLE SIGN
- STATIONARY SIGN
- TEMPORARY PAINTING

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING LINES
- PAINT (4')
- PAINT (8")
- PAINT (24")

PAVEMENT MARKING SYMBOLS
- PD - 3 FT - 9 FT/SP WHITE MINISKIP
- PA - WHITE EDGELINE
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NOTES:
1. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.
4. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
5. RELocate EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.
**PHASE 3 STEP 1 TRAFFIC CONTROL TYPICAL SECTION**

NTS

* LOCATION OF PORTABLE CONCRETE BARRIER SPECIFIED ON PLANS AND PHASING NOTES

**PHASE 3 STEP 2 TRAFFIC CONTROL TYPICAL SECTION**

NTS

* LOCATION OF PORTABLE CONCRETE BARRIER SPECIFIED ON PLANS AND PHASING NOTES
TRAFFIC CONTROL LEGEND

PAVEMENT MARKING SCHEDULE

1. All pavement markings shall be white in color and symbols shall be black.
2. Remove ALL conflicting existing pavement markings and signs within the construction area.
3. Work area pavement markings and signs shall be implemented.
4. Include all pertinent street name signs affected by construction.

- TEMPORARY PAVEMENT MARKING LINES
  - PAVEMENT MARKING SYMBOLS
    - PA - WHITE EDGELINE
    - PD - 3 FT - 9 FT/SP WHITE MINISKIP
    - PE - WHITE SOLID LANE LINE
    - PI - YELLOW DOUBLE CENTER
    - PP - YELLOW DIAGONAL
    - PH - YELLOW CENTER
    - QA - LEFT TURN ARROW
    - QB - RIGHT TURN ARROW
    - QC - STRAIGHT ARROW
    - QI - ALPHANUMERIC CHARACTER

- TEMPORARY PAVEMENT MARKING LINES
  - PAVEMENT MARKING LINES
    - PD - 3 FT - 9 FT/SP WHITE MINISKIP
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- TEMPORARY PAVEMENT MARKING LINES
  - PAVEMENT MARKING LINES
    - PD - 3 FT - 9 FT/SP WHITE MINISKIP
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NOTES:
1. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. RELOCATE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

1. WHITE SOLID LANE LINE
2. WHITE EDGELINE
3. WHITE STOP BAR
4. YELLOW CENTER
5. YELLOW DOUBLE CENTER
6. YELLOW DIAGONAL
7. ALPHANUMERIC CHARACTER
8. RIGHT TURN ARROW
9. LEFT TURN ARROW
10. STRAIGHT ARROW

This is a conceptual drawing and is not intended for construction purposes. It is for preliminary planning and design purposes only. It does not represent final construction details and may be subject to change. The final design will be subject to review and approval by the appropriate authorities.
NOTES:
1. ALL PAVEMENT MARKINGS SHALL BE TEMPORARY
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA
3. REMOVE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION

PAVEMENT MARKING SCHEDULE

<table>
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<th>MARKING</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>PD</td>
<td>3 FT - 9 FT/SP WHITE MINISKIP</td>
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<td>PE</td>
<td>WHITE SOLID LANE LINE</td>
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</tr>
<tr>
<td>PP</td>
<td>YELLOW DIAGONAL</td>
</tr>
<tr>
<td>Q</td>
<td>ALPHANUMERIC CHARACTER</td>
</tr>
<tr>
<td>QA</td>
<td>LEFT TURN ARROW</td>
</tr>
<tr>
<td>QB</td>
<td>RIGHT TURN ARROW</td>
</tr>
<tr>
<td>QC</td>
<td>STRAIGHT ARROW</td>
</tr>
<tr>
<td>QD</td>
<td>LEFT TURN-ON-CENTER</td>
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</tbody>
</table>

PAVEMENT MARKING LEGEND

- TEMPORARY PAVEMENT
- WORK AREA
- DIRECTION OF TRAFFIC FLOW
- ATTENUATOR

TRAFFIC CONTROL DEVICES

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN
- PORTABLE CONCRETE BARRIER
- DRUM
- CONE
- PORTABLE SIGN

TRAFFIC CONTROL DEVICES

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN
- PORTABLE CONCRETE BARRIER
- DRUM
- CONE
- PORTABLE SIGN

TRAFFIC CONTROL LEGEND

- PORTABLE CONCRETE BARRIER
- DRUM
- CONE
- PORTABLE SIGN
NOTES:

1. ALL PAVERS MARKINGS SHALL BE TO NORTH CAROLINA DOT STANDARDS.
2. REMOVE ALL EXISTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. INCLUDE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

PAVEMENT MARKING LINES

<table>
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<tr>
<th>Paint Type</th>
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<tbody>
<tr>
<td>PD</td>
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PAVEMENT MARKING SYMBOLS

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<tr>
<th>Symbol</th>
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<tbody>
<tr>
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<td>ALPHANUMERIC CHARACTER</td>
</tr>
</tbody>
</table>

TRAFFIC CONTROL LEGEND

- Temporary Traffic Signs
- Temporary Signs
- Stationary Signs
- Stationary Street Signs
- Stationary Do Not Enter Sign
- Work Area

TRAFFIC CONTROL DEVICES

- Alternating Traffic Control
- Permanent Traffic Control
- Drum

PAVEMENT MARKING SCHEDULE

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TEMPORARY SIGNING

- Portable Sign
- Stationary Sign
- Stationary or Portable Sign

TEMPORARY PAVEMENT

- Concrete Paving
- Asphalt Paving
- Bituminous Paving

TRAFFIC CONTROL LEGEND

- Temporary Traffic Signs
- Temporary Signs
- Stationary Signs
- Stationary Street Signs
- Stationary Do Not Enter Sign
- Work Area

TRAFFIC CONTROL DEVICES

- Alternating Traffic Control
- Permanent Traffic Control
- Drum

NOTES:

1. ALL PAVERS MARKINGS SHALL BE TO NORTH CAROLINA DOT STANDARDS.
2. REMOVE ALL EXISTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. INCLUDE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

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</tbody>
</table>

TRAFFIC CONTROL LEGEND

- Temporary Traffic Signs
- Temporary Signs
- Stationary Signs
- Stationary Street Signs
- Stationary Do Not Enter Sign
- Work Area

TRAFFIC CONTROL DEVICES

- Alternating Traffic Control
- Permanent Traffic Control
- Drum

NOTES:

1. ALL PAVERS MARKINGS SHALL BE TO NORTH CAROLINA DOT STANDARDS.
2. REMOVE ALL EXISTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. INCLUDE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

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TRAFFIC CONTROL LEGEND

- Temporary Traffic Signs
- Temporary Signs
- Stationary Signs
- Stationary Street Signs
- Stationary Do Not Enter Sign
- Work Area

TRAFFIC CONTROL DEVICES

- Alternating Traffic Control
- Permanent Traffic Control
- Drum

NOTES:

1. ALL PAVERS MARKINGS SHALL BE TO NORTH CAROLINA DOT STANDARDS.
2. REMOVE ALL EXISTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. INCLUDE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

PAVEMENT MARKING LINES

<table>
<thead>
<tr>
<th>Paint Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PD</td>
<td>3 FT - 9 FT/SP WHITE MINISKIP</td>
</tr>
<tr>
<td>PE</td>
<td>WHITE SOLID LANE LINE</td>
</tr>
<tr>
<td>PI</td>
<td>YELLOW DOUBLE CENTER</td>
</tr>
</tbody>
</table>

PAVEMENT MARKING SYMBOLS

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>QA</td>
<td>LEFT TURN ARROW</td>
</tr>
<tr>
<td>QB</td>
<td>RIGHT TURN ARROW</td>
</tr>
<tr>
<td>QC</td>
<td>STRAIGHT ARROW</td>
</tr>
<tr>
<td>QI</td>
<td>ALPHANUMERIC CHARACTER</td>
</tr>
</tbody>
</table>

TRAFFIC CONTROL LEGEND

- Temporary Traffic Signs
- Temporary Signs
- Stationary Signs
- Stationary Street Signs
- Stationary Do Not Enter Sign
- Work Area

TRAFFIC CONTROL DEVICES

- Alternating Traffic Control
- Permanent Traffic Control
- Drum

NOTES:

1. ALL PAVERS MARKINGS SHALL BE TO NORTH CAROLINA DOT STANDARDS.
2. REMOVE ALL EXISTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. INCLUDE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

PAVEMENT MARKING LINES

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PAVEMENT MARKING SYMBOLS

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<td>QI</td>
<td>ALPHANUMERIC CHARACTER</td>
</tr>
</tbody>
</table>
1. RELOCATE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.

PAVEMENT MARKING SCHEDULE

- TEMPORARY PAVEMENT MARKINGS
- TEMPORARY WORK AREA

PAVEMENT MARKING SYMBOLS

1. TEMPORARY WORK AREA
2. PORTABLE OR STATIONARY SIGN
3. PORTABLE CONCRETE BARRIER
4. DRUM
5. CONE
6. STOP BAR
7. SIGNALS
8. TRAFFIC CONTROL DEVICES
9. TRAFFIC CONTROL LEGEND

TRAFFIC CONTROL LEGEND

1. PORTABLE OR STATIONARY SIGN
2. PORTABLE CONCRETE BARRIER
3. DRUM
4. CONE
5. STOP BAR
6. SIGNALS
7. TRAFFIC CONTROL DEVICES
8. TRAFFIC CONTROL LEGEND

NOTES:

1. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.
2. INCLUDE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. INCLUDE ALL EXISTING STREET NAMES AFFECTED BY CONSTRUCTION.
TRAFFIC CONTROL LEGEND

PAVEMENT MARKING SYMBOLS

PAVEMENT MARKING SCHEDULE

M E A D O W L A R K  D R I V E

RELOCATE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.

ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.

NOTES:
1. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA
3. RELocate EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

1. STRETCHER: 162 + 00
2. STRETCHER: 163 + 00
3. STRETCHER: 164 + 00
4. STRETCHER: 165 + 00

PAVEMENT MARKING LINES

PAVEMENT MARKING SYMBOLS

TRAFFIC CONTROL LEGEND

PAVEMENT MARKING SYMBOLS

PAVEMENT MARKING SCHEDULE
PORTABLE CONCRETE BARRIER

WORK AREA

EXISTING

PROPOSED

TEMPORARY

TRAFFIC CONTROL LEGEND

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING SYMBOLS

NOTE:

1. ALL PAINT MARKINGS SHALL BE TO NCDOT STANDARDS.

2. ALL ADDRESS MARKINGS SHALL BE TO NCDOT STANDARDS.

3. TEMPORARY MARKINGS SHALL BE WITHIN THE CONSTRUCTION AREA.

4. NO LCL GUS IS NECESSARY FOR CONSTRUCTION.
1. All pavement markings shall be to NCDOT standards.
2. Remove all conflicting existing pavement markings and work within the designated area.
3. Include marking the street name signs impacted by construction.
TRAFFIC CONTROL LEGEND

PAVEMENT MARKING SCHEDULE

NOTES:
1. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. INSTALL NEW STREET NAME SIGNS AFFECTED BY CONSTRUCTION.
4. NO PEDESTRIAN CROSSING TO BE IMPLEMENTED.
TRAFFIC CONTROL LEGEND

TRAFFIC CONTROL DEVICES
- ALTERNATIVE
- EXISTING
- PROPOSED
- IMPORTANT

TEMPORARY SIGNS
- EXISTING
- PROPOSED
- STATIONARY
- STATIONARY TEMPORARY SIGNS
- WORK AREA

PAVEMENT MARKING SYMBOLS
- PAINT
- STICKER
- PORTABLE CONCRETE BARRIER
- ATTENUATOR
- DRUM
- CONE
- TEMPORARY SIGN

TRAFFIC CONTROL DEVICES
- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

TRAFFIC CONTROL LEGEND
- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

NOTES:
1. PAVEMENT MARKINGS SHALL BE TO NC STANDARDS.
2. REMOVE ALL EXISTING PORTABLE PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. INCLUDE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING SYMBOLS

PAVEMENT MARKING LINES

RELOCATE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.
REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
ALL PAVEMENT MARKINGS SHALL BE TO NC STANDARDS.

M E A D O W L A R K  D R IV E

E D G E  O F  A S P E C T R E N T A L

E D G E  O F  A S P E C T R E N T A L

W I D E N I N G  P R O J E C T
-L- SR 1314 (MEADOWLARK DRIVE)

24'                WORK ZONE

10'                4'

PORTABLE CONCRETE BARRIER*

PHASE 4 STEP 1 TRAFFIC CONTROL TYPICAL SECTION

NTS
*LOCATION OF PORTABLE
CONCRETE BARRIER
SPECIFIED ON PLANS AND
PHASING NOTES

ZONE
WORK
1. All pavement markings shall be to NCDOT standards.

2. Remove all conflicting existing pavement markings and signs within the construction area.

3. All existing street signs affected by construction.

TRAFFIC CONTROL LEGEND

PAVEMENT MARKING SCHEDULE

NOTE:

- P1 - White Stop Bar
- P2 - White Solid Lane Line
- P3 - Yellow Diagonal Pave Marking
- P4 - Yellow Center Line Pave Marking
- P5 - Yellow Center Line Pave Marking
- P6 - Yellow Solid Line Pave Marking
- P7 - White Solid Line Pave Marking
- P8 - White Stop Bar

EXISTING

PROPOSED

TEMPORARY

PAVEMENT MARKING LINES

PAVEMENT MARKING SYMBOLS

- Q1 - Alpha-Numeric Character
- Q2 - Straight Arrow
- Q3 - Right Turn Arrow
- Q4 - Left Turn Arrow
- Q5 - Relocate existing street signs affected by construction.
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

TRAFFIC CONTROL LEGEND

PAVEMENT MARKING SYMBOLS

1. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA
3. SELECT NEW STREET NAME SIGN AFFECTED BY CONSTRUCTION

NOTE:

PAVEMENT MARKING SCHEDULE

1. AS NOTED
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA
3. SELECT NEW STREET NAME SIGN AFFECTED BY CONSTRUCTION
NOT AVAILABLE
NOT AVAILABLE
NOT AVAILABLE
NOT AVAILABLE

TRAFFIC CONTROL LEGEND

TRAFFIC CONTROL DEVICES

- ALTERNATING
- PORTABLE CONCRETE BARRELS
- DRUM
- CONE

TEMPORARY SIGNING

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING LEGEND

- Solid
- Dashed
- Broken
- Temporary

PAVEMENT MARKING SYMBOLS

- PA - WHITE EDGELINE
- PI - YELLOW DOUBLE CENTER
- PH - YELLOW CENTER
- PP - YELLOW DIAGONAL
- PD - 3 FT - 9 FT/SP WHITE MINISKIP
- PE - WHITE SOLID LANE LINE
- QI - ALPHANUMERIC CHARACTER
- QC - STRAIGHT ARROW
- QB - RIGHT TURN ARROW
- QA - LEFT TURN ARROW

PAVEMENT MARKING SCHEDULE

- Paint (4')
- Paint (8')
- Paint (24')

NOTE

1. ALL PAINT MARKINGS SHALL BE TO NCDOT STANDARDS.
2. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.
3. RELOCATE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.
TRAFFIC CONTROL LEGEND

TRAFFIC CONTROL DEVICES

- Temporary Pavement Markings
- City and County Markings
- Temporary Street Name Signs
- Signage
- Construction Signs

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING LINES

- Paint

PAVEMENT MARKING SYMBOLS

- Paint

NOTES:

1. All paint shall be 200 yellow or white in color.
2. Select all conflicting existing pavement markings and removal with these construction areas.
3. Selective entrance street shall be affected by construction.
**PAVEMENT MARKING SCHEDULE**

<table>
<thead>
<tr>
<th>SYMBOL DESCRIPTION</th>
<th>PAY ITEM/ QUANTITY</th>
<th>TOTAL QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>T1 - WHITE SOLID LANE</td>
<td>61 FT</td>
<td>TOTAL 431 FT</td>
</tr>
<tr>
<td>T2 - WHITE DIAGONAL LANE</td>
<td>36 FT</td>
<td>THERMOPLASTIC (120 mils) TOTAL 102 FT</td>
</tr>
<tr>
<td>T3 - WHITE DIAGONAL LANE</td>
<td>20 FT</td>
<td>THERMOPLASTIC (90 mils) TOTAL 60 FT</td>
</tr>
<tr>
<td>T4 - WHITE CORNER CENTER</td>
<td>40 FT</td>
<td>THERMOPLASTIC (4&quot;, 90 mils) TOTAL 120 FT</td>
</tr>
<tr>
<td>T5 - YELLOW SOLID CENTER</td>
<td>140 FT</td>
<td>THERMOPLASTIC (8&quot;, 120 mils) TOTAL 970 FT</td>
</tr>
<tr>
<td>T6 - YELLOW SOLID CENTER</td>
<td>200 FT</td>
<td>THERMOPLASTIC (8&quot;, 90 mils) TOTAL 870 FT</td>
</tr>
<tr>
<td>T7 - BLACK DIAGONAL CENTER</td>
<td>80 FT</td>
<td>THERMOPLASTIC (10 FT. WHITE SKIP) TOTAL 334 FT</td>
</tr>
<tr>
<td>T8 - BLACK DIAGONAL CENTER</td>
<td>101 FT</td>
<td>THERMOPLASTIC (3-9 FT/SP WHITE MINISKIP) TOTAL 970 FT</td>
</tr>
<tr>
<td>T9 - BLACK DIAGONAL CENTER</td>
<td>141 FT</td>
<td>THERMOPLASTIC (10&quot;&quot;) TOTAL 140 FT</td>
</tr>
</tbody>
</table>

**ITEMS TO BE PERFORMED**

1. All pavement markings shall be to NCDOT standards.
2. Perform all competing existing pavement markings in doing with the construction work.
3. Adjacent painting/striping work may be performed on construction.
4. Hoardings (if necessary) shall be with white boards with yellow edgeline between layers.

**PAVEMENT WIDTH TAPER**

1. Begins 105+50 +/-.

**BREAKDOWN**

- **T1** - 14267 FT
- **T2** - 3033 FT
- **T3** - 853 FT
- **T4** - 26 FT
- **T5** - 873 FT
- **T6** - 334 FT
- **T7** - 970 FT

**QUANTITY**

- **T1** - 15 EA
- **T2** - 66 EA
- **T3** - 11 FT
- **T4** - 161 FT
- **T5** - 96 FT
- **T6** - 334 FT
- **T7** - 970 FT

**PAY ITEM/ QUANTITY**

- **T1** - 12 EA
- **T2** - 110 EA
- **T3** - 1325 FT
- **T4** - 31023 FT

**TOTAL QUANTITY**

- **T1** - 30 EA
- **T2** - 478 EA
- **T3** - 2025 FT
- **T4** - 31023 FT

**NOTE**

- This document, together with the concepts and designs presented therein, is intended only for the specific purpose and shall be without liability to Davenport and shall be a violation of the agreement between Davenport and its client.

**SYMBOL DESCRIPTION**

- TA - WHITE EDGELINE
- TB - WHITE EDGELINE
- TC - 10 FT. WHITE SKIP
- TD - 3 FT- 9 FT/SP WHITE MINISKIP
- TE - WHITE SOLID LANE LINE
- TF - 10 FT. YELLOW SKIP
- TG - BLACK SOLID CENTER
- TH - YELLOW SINGLE CENTER
- TI - ALPHANUMERIC CHARACTER
- T2 - 2.4 FT. 2 FOR Victory MARKER
- T3 - 2.4 FT. 3 FOR Victory MARKER
- T4 - 2.4 FT. 4 FOR Victory MARKER
- T5 - 2.4 FT. 5 FOR Victory MARKER
- T6 - 2.4 FT. 6 FOR Victory MARKER
- T7 - 2.4 FT. 7 FOR Victory MARKER
- T8 - 2.4 FT. 8 FOR Victory MARKER
- T9 - 2.4 FT. 9 FOR Victory MARKER
- T10 - 2.4 FT. 0 FOR Victory MARKER

**PAVEMENT MARKING SYMBOLS**

- TP - YELLOW DIAGONAL
- TR - WHITE DIAGONAL
- TB - LEFT TURN ARROW
- TC - RIGHT TURN ARROW
- TD - 45° TURN ARROW
- TE - 27° TURN ARROW
- TF - 3° TURN ARROW
- TG - 4"X2" TURN ARROW
- TH - 3'-0" TURN ARROW
- TI - 4'-7" TURN ARROW
- TJ - 4'-7" TURN ARROW
- TK - 4'-7" TURN ARROW
- TL - 4'-7" TURN ARROW
- TM - 4'-7" TURN ARROW
- TN - 4'-7" TURN ARROW
- TO - 4'-7" TURN ARROW
- TP @ 45' SPACING
- (30' P
NOT ROOM

DATE: 117 + 00

CLIENT: AG

THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED THEREIN, IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND SHALL BE WITHOUT LIABILITY TO DAVENPORT AND SHALL BE A VIOLATION OF THE AGREEMENT BETWEEN DAVENPORT AND ITS CLIENT.
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NOTES:
3. TA - WHITE EDGELINE
4. TH - YELLOW SINGLE CENTER
5. TQ - WHITE CROSSWALK LINE
6. TR - WHITE DIAGONAL
7. TP - YELLOW DIAGONAL

REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.

ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.

M E A D O W L A R K  D R I V E
OCATE
RM
30:
85:
HOO
LHOO
CSCH OOL
T2
121
+00
UB
+12 +/
+85 +/
1016
+1051
+92
+834
+121
+00
1541
1542
1543
1544

PAVEMENT MARKING SCHEDULE

1. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. ALL EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.
4. ALL ALPHABETICAL AND NUMERICAL CHARACTERS INLET EDGES OF TRAFFIC SIGNS.

**PAVEMENT MARKING SYMBOLS**

- **UB**: RIGHT TURN ARROW
- **UC**: STRAIGHT ARROW
- **UN**: 24" YIELD TRIANGLE LINE
- **UI**: ALPHABETICAL CHARACTER
- **UA**: 100% FINAL DESIGN
- **OD**: SHEET NO.
- **PM**: DRAWN BY:
- **OD**: DESIGNED BY:
- **OE**: PROJECT:
- **OD**: DATE:
- **OE**: ASPHALT INC.
- **OD**: APPR.
- **OE**: NCB ELLS FIRM LICENSE NO. C-2522
- **OD**: SCALE:
- **OE**: J. W. SEIDEL
1. Noted
2. All pavement markings shall be to NCDOT standards.
3. Remove all conflicting existing pavement markings and signs within the construction area.
4. Relocate existing street name signs affected by construction.

**Pavement Marking Schedule**

- **TA** - White solid lane line
- **TH** - Yellow single center
- **TF** - 10 ft. yellow skip
- **TE** - White solid lane line
- **TD** - 3 ft.-9 ft/SP White miniskip
- **UN** - 24" yield triangle line
- **UA** - Straight arrow
- **UB** - Right turn arrow
- **UA** - Left turn arrow
- **UI** - Alphanumeric character
- **TI** - Yellow double center
- **TJ** - Yellow single center
- **T3** - High visibility crosswalks (T3) shall be 10 feet wide with 2 feet spacing between lines.
- **TQ** - White crosswalk line
- **TR** - White diagonal
- **TP** - Yellow diagonal
- **T2** - White stopbar
- **TB** - White crosswalk line
- **TP** - Yellow diagonal
- **T1** - Black line
- **TB** - White crosswalk line
- **Tr** - Black line
- **TB** - White crosswalk line
- **TQ** - White crosswalk line
- **TP** - Yellow diagonal
- **T2** - White stopbar
- **TH** - Yellow single center
- **TF** - 10 ft. yellow skip
- **TE** - White solid lane line
- **TD** - 3 ft.-9 ft/SP White miniskip
- **UN** - 24" yield triangle line
- **UC** - Black line
- **UA** - Straight arrow
- **UB** - Left turn arrow
- **UA** - Right turn arrow

**Notes:**

- Pavement Marking Lines
  - THERMOPLASTIC (4", 90 mils)
  - THERMOPLASTIC (4", 120 mils)
  - THERMOPLASTIC (90 mils)
- Pavement Marking Symbols
  - THERMOPLASTIC (8", 90 mils)
  - THERMOPLASTIC (24", 120 mils)
NOTES:
1. ALL PAVEMENT MARKINGS SHALL BE TO STD STANDARDS.
2. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
3. SEXAGE 6' RADIUS STREET NAME SIGNS AFFECTED BY CONSTRUCTION.
4. HIGH VISIBILITY CROSSWALKS (T3) SHALL BE 10 FEET WIDE WITH 2 FEET SPACING BETWEEN LINES.

PAVEMENT MARKING SCHEDULE

PAVEMENT MARKING LINES
1. WHITE CENTERLINE
2. THERMOPLASTIC (4", 90 mils) TA - WHITE EDGELINE
3. THERMOPLASTIC (120 mils) TB - WHITE EDGELINE
4. THERMOPLASTIC (4", 120 mils) TC - WHITE EDGELINE
5. THERMOPLASTIC (8", 90 mils) TD - WHITE EDGELINE
6. THERMOPLASTIC (8", 120 mils) TE - WHITE EDGELINE
7. THERMOPLASTIC (120 mils) TF - WHITE EDGELINE
8. THERMOPLASTIC (24", 120 mils) TG - WHITE EDGELINE
9. THERMOPLASTIC (90 mils) TH - WHITE EDGELINE
10. THERMOPLASTIC (120 mils) TI - WHITE EDGELINE
11. THERMOPLASTIC (4", 90 mils) TJ - WHITE CENTERLINE
12. THERMOPLASTIC (120 mils) TK - WHITE CENTERLINE

PAVEMENT MARKING SYMBOLS
13. WHITE STOP BAR
14. WHITE STOP BAR
15. WHITE STOP BAR
16. WHITE STOP BAR
17. WHITE STOP BAR
18. WHITE STOP BAR
19. WHITE STOP BAR
20. WHITE STOP BAR
21. WHITE STOP BAR
22. WHITE STOP BAR
23. WHITE STOP BAR
24. WHITE STOP BAR
25. WHITE STOP BAR
26. WHITE STOP BAR
27. WHITE STOP BAR
28. WHITE STOP BAR
29. WHITE STOP BAR
30. WHITE STOP BAR

MATERIALS:
1. HIGH VISIBILITY CROSSWALKS (T3) SHALL BE 10 FEET WIDE WITH 2 FEET SPACING BETWEEN LINES.
2. ALL PAVEMENT MARKINGS SHALL BE TO STD STANDARDS.
3. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
4. SEXAGE 6' RADIUS STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED.
1. High visibility crosswalks (T3) shall be 10 feet wide with 2 feet spacing between lines.

2. Relocate existing street name signs affected by construction.

3. Remove all conflicting existing pavement markings and signs within the construction area.

4. All pavement markings shall be to NCDOT standards.

5. Paint all opposing traffic pavement markings and signs with 30+/- and 32+/-.

6. Remove all conflicting existing pavement markings and signs within the construction area.

7. High visibility crosswalks (T3) shall be 10 feet wide with 2 feet spacing between lines.

8. Paint all opposing traffic pavement markings and signs with 30+/- and 32+/-.

Note: All pavement markings shall be to NCDOT standards.
1. All pavement markings shall be to project dimensions.
2. Remove all conflicting existing pavement markings and signs within the construction area.
3. Relocate existing street name signs affected by construction.
4. High-visibility crosswalks (T3) shall be 10 feet wide with 2 feet spacing between lines.
5. All pavement markings shall be to NCDOT standards.

RELOCATE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.
REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.
ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.
RELOCATE EXISTING STREET NAME SIGNS AFFECTED BY CONSTRUCTION.

3. REMOVE ALL CONFLICTING EXISTING PAVEMENT MARKINGS AND SIGNS WITHIN THE CONSTRUCTION AREA.

2. ALL PAVEMENT MARKINGS SHALL BE TO NCDOT STANDARDS.

1. NOTES:

PAVEMENT MARKING SYMBOLS
--------------- THERMOPLASTIC (8", 90 mils)
--------------- THERMOPLASTIC (24", 120 mils)
PAVEMENT MARKING LINES
--------------- THERMOPLASTIC (120 mils)
YELLOW EDGELINE - T2 - WHITE STOPBAR - WHITE CROSSWALK LINE
TI - YELLOW DOUBLE CENTER
TH - YELLOW SINGLE CENTER
TF - 10 FT. YELLOW SKIP
TE - WHITE SOLID LANE LINE
TD - 3 FT- 9 FT/SP WHITE MINISKIP
UN - 24" YIELD TRIANGLE LINE
UC - STRAIGHT ARROW
UB - RIGHT TURN ARROW
UA - LEFT TURN ARROW
PI - TYPICAL PIPE AND mark (9"
PAVEMENT MARKING LINES
--------------- THERMOPLASTIC (4", 90 mils)
--------------- THERMOPLASTIC (4", 120 mils)
--------------- THERMOPLASTIC (90 mils)
PAVEMENT MARKING LINES
## Parking Lot Widening Project

**Project Title:**

**Client:** EGP RA & JTG

**Project Number:** 14-038

**Scale:**

**Design:**

**Drawn By:**

**Checked By:**

**Date:** 9/14/2020

**Description:**

**Notes:**

1. All pavement markings shall be thermoplastic.
2. Remove all conflicting existing pavement markings and signs within the construction area.
3. Relocate existing street name signs affected by construction.
4. High-visibility crosswalks shall be 10 feet wide with 2 feet spacing between lines.
5. High-visibility crosswalks (T3) shall be 10 feet wide with 2 feet spacing between lines.

### Pavement Marking Schedule

<table>
<thead>
<tr>
<th>Description</th>
<th>Tolerances (In.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thermoplastic Centerline</td>
<td>11 ± 00</td>
</tr>
<tr>
<td>Thermoplastic Single End</td>
<td>18 ± 00</td>
</tr>
<tr>
<td>Thermoplastic Double End</td>
<td>19 ± 00</td>
</tr>
<tr>
<td>Thermoplastic Solid Line</td>
<td>20 ± 00</td>
</tr>
<tr>
<td>Thermoplastic Skip Line</td>
<td>11 ± 00</td>
</tr>
<tr>
<td>Thermoplastic Diagonal Line</td>
<td>21 ± 00</td>
</tr>
</tbody>
</table>

### Paving Lot Markings

- **Pavement Marking Lines**
- **Pavement Marking Symbols**
- **Pavement Marking Schedule**

### Diagram

- **Matchline Y4-57A, 15+00**
- See sheet PM-02

---

**Notes:**

- All pavement markings shall be thermoplastic.
- Remove all conflicting existing pavement markings and signs within the construction area.
- Relocate existing street name signs affected by construction.
- High-visibility crosswalks shall be 10 feet wide with 2 feet spacing between lines.

**High Visibility Crosswalks (T3):**

- Shall be 10 feet wide with 2 feet spacing between lines.

---

**Document Information:**

- Created by Davenport & Homestone Engineering
- Created Date: 9/14/2020
- Document Number: 14-038
- Project Title: Parking Lot Widening Project
- Client: EGP RA & JTG
- Project Number: 14-038
- Scale: 1:40

**Notes:**

- All changes and updates should be noted on the drawing.
- The design shall be reviewed by the client before construction.
- The client shall be notified of any changes before construction.
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**WIDENING PROJECT**

**MEADOWLARK DRIVE**

**180% FINAL DESIGN**

**SHEET NO. 09/14/20**

**TITL E:**

**P R O J E C T:**

**C L I E N T :**

**NO . REV I S I O N S D E S C R I P T I O N**

**D E S I G N E D  B Y :**

**D R A W N  B Y :**

**C H E C K E D  B Y :**

**P R O J E C T :**

**C L I E N T :**

**E G P R S T J G T 14-038**

**201414-038 CITY OF WINSTON-SALEM - MEADOWLARK ROAD IMPROVEMENTS 14-038.2 TRANSPORTATION DESIGN 14-038.2 ROADWAY 06 _CAD 14038 ROADWAY 14038 _09 UC 22.dgn**

**9/14/2020**

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REMOVE 35/5, WITH 150W HPS STREET LT ON 12' ARM, WITH 10' X-ARM.

150W HPS STREET LT ON 20' ARM

25 KVA TX, CØ SGL 10' X-ARM 45/4 (SET DEEP), POLE OK

150W HPS STREET LT ON 20' ARM

25K ON SGL Ø TAP 65K ON SGL Ø H.V. RISER 25K'S ON 3Ø H.V. RISER SGL 10' X-ARM 40/4, POLE OK
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The Arbors at Meadowlark
Deed Book 3340, Page 375
The Arbors of Meadowlark
Plat Book 64, Pg 94

Now or Formerly
Woodlawn Constructors, LLC
Deed Book 3340, Page 375
The Arbors of Meadowlark
Plat Book 60, Page 1

Now or Formerly
Woodlawn Constructors, LLC
Deed Book 3340, Page 375
The Arbors of Meadowlark
Plat Book 60, Page 1

Document Not Considered Final Unless All Signatures Completed.
Actual Property Line (see PB 12 Pg 180)

Intersection of Right-of-Way and
Actual Property Line (see R 12 Pg 180)

New or Property
PIN 0995-46-0120
Tax Block 4620
Corey Wood Properties
Deed Book 3360-335

New or Property
PIN 0995-55-0550
Tax Block 4620
Brookberry Farms, LLC
Deed Book 3166-4-38

New or Property
PIN 0995-54-0330
Tax Block 4620
Reserve at Brookberry Farms,
LLC
Deed Book 3181-0056

New or Property
PIN 0995-47-0470
Progress Home Management

New or Property
PIN 0995-56-0333
Tax Block 4620
State Employees Credit Union
Deed Book 3281-3875

New or Property
PIN 0995-48-0334
Tax Block 4620
Now or Formerly
Brookberry Farm, LLC
Tax Block 4620
PIN 5895-47-8782
Now or Formerly
311A
Deed Book 3343-1215
Corey Reid Pendergrass
Tax Block 4429
PIN 5895-46-8782
Now or Formerly
211E
Deed Book 3281-0056
LLC
Reserve at Brookberry Farms,
Tax Block 4620
PIN 5895-58-8360
Now or Formerly
211A
Deed Book 3281-0056
Reserve at Brookberry Farms,
Tax Block 4620
PIN 5895-57-8333
Now or Formerly
211B
Deed Book 3281-3875
State Employees Credit Union
Tax Block 4620
PIN 5895-56-3532
Now or Formerly
211C
Drive Way Profiles

L STA. 137+17.51

-STA. 137+17.51

DocuSign Envelope ID: 3DF4BF22-1556-4BDC-AD03-61D1E3FC843F
09/14/2020
Document Not Considered Final Unless All Signatures Completed
Diagram of roadway profiles with elevation data points and distances.
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
NOTE: APPROXIMATE QUANTITIES ONLY. UNCLASSIFIED EXCAVATION, BORROW, ELEVATION, SHOULDERS, BORROW, FINE GRADING, CLEARING AND GRUBBING, AND REMOVAL OF EXISTING PAVEMENT WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR "GRADING". REMOVAL OF EXISTING PAVEMENT IS EXCLUDED FROM THE LUMP SUM "GRADING" PRICE.

SUMMARY OF EARTHWORK

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PAVEMENT REMOVAL SUMMARY

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Winston-Salem MEADOWLARK DRIVE WIDENING PROJECT

CROSS SECTION QUANTITY SHEET 01A

WINSTON - SAL E M CITY OF W INSTON - S ALEM - MEADOWLARK ROAD IMPROVEMENTS CITY OF W INSTON - S ALEM - MEADOWLARK ROAD IMPROVEMENTS

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CROSS-SECTION SUMMARY

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Note: Embankment column does not include backfill for undercut.

Earthwork Summary: Cross-sections are provided to substantiate the earthwork quantities shown in the notes. Cross-sections are for earthwork purposes only. Cross-sections shall not be used to establish line, grade, location, and elevations for construction.
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**NOTE:** EMANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

**CROSS-SECTION SUMMARY**

**XS-01C**

**GRADE, LOCATION, AND ELEVATIONS FOR CONSTRUCTION. EARTHWORK SUMMARY. CROSS-SECTIONS SHALL NOT BE USED TO ESTABLISH LINE, AREAS PROVIDED TO SUBSTANTIATE THE EARTHWORK QUANTITIES SHOWN IN THE CONTRIBUTIONS. CROS-SECTIONS ARE FOR EARTHWORK PURPOSES ONLY. CROSS-SECTIONS**

**SHEET NO.**

**PURPOSE ONLY:** FOR INFORMATIONAL USE ONLY.

**T I T L E :**

**P R O J E C T :**

**C L I E N T :**

**D A T E :**

**D E S I G N E D  B Y :**

**D R A W N  B Y :**

**C H E C K E D  B Y :**

**S C A L E :**

**P R O J E C T :**

**C L I E N T :**

**E G P  R S T  E G P**

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**T R A N S P O R T A T I O N  D E S I G N**

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**9 /1 4 /2 0 2 0**

**THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED THEREIN, IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND SHALL BE WITHOUT LIABILITY TO DAVENPORT AND SHALL BE A VIOLATION OF THE AGREEMENT BETWEEN DAVENPORT AND ITS CLIENT.**

**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**
CROSS SECTIONS ARE FOR REFERENCE ONLY AND ARE SUPERSEDED BY THE TYPICAL SECTIONS.
CROSS SECTIONS ARE FOR REFERENCE ONLY AND ARE SUPERSEDED BY THE TYPICAL SECTIONS
SEE PLANS FOR DETAIL

CROSS SECTIONS ARE FOR REFERENCE ONLY AND ARE SUPERSEDED BY THE TYPICAL SECTIONS
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SEE SHEETS XS-92 - XS-101
FOR LEFT SIDE OF L

125 + 00.00

SEE SHEETS XS-92 - XS-101
FOR LEFT SIDE OF L

125 + 50.00

SEE PLANS FOR DETAIL
SEE SHEETS XS-92 - XS-101 FOR LEFT SIDE OF 'L'.
SEE SHEETS XS-92 - XS-101 FOR LEFT SIDE OF 'L'.
SEE PLANS FOR DETAIL.
CROSS SECTIONS ARE FOR REFERENCE ONLY AND ARE SUPERSEDED BY THE TYPICAL SECTIONS

RETAINING WALL BY OTHERS
HEIGHT AND DEPTH UNKNOWN

SEE SHEETS XS-92 - XS-101 FOR LEFT SIDE OF 'L'

129 + 50.00

129 + 00.00
CROSS SECTIONS ARE FOR REFERENCE ONLY AND ARE SUPERSEDED BY THE TYPICAL SECTIONS.

SEE PLANS FOR DETAIL.
CROSS SECTIONS ARE FOR REFERENCE ONLY AND ARE SUPERSEDED BY THE TYPICAL SECTIONS
SEE SHEETS XS-92 - XS-101 FOR LEFT SIDE OF -L-

HEIGHT AND DEPTH UNKNOWN BY OTHERS
RETAINING WALL FOR LEFT SIDE OF -L-
SEE SHEETS XS-92 - XS-101

CROSS SECTIONS ARE FOR REFERENCE ONLY AND ARE SUPERSEDED BY THE TYPICAL SECTIONS
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PROPOSED EASEMENT

RETAINING WALL

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206 + 50.00

207 + 00.00

207 + 50.00
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