GENERAL

1. The contractor shall forthwith investigate and state the extent of any existing structures for the purpose of providing secure construction.
2. The contractor shall be responsible for providing security for the project site, contractor property, equipment, and work.

TRAFFIC SIGNAL

1. All items relating to the construction of traffic signals, including, but not limited to, pedestrian signals, shall be completed prior to the activation of the signal system.

TRAFFIC CONTROL

1. The contractor shall be responsible for providing secure construction in accordance with the specified construction plans.
2. The contractor shall be responsible for maintaining the traffic control plans.
3. The contractor shall be responsible for providing secure construction in accordance with the specified construction plans.
4. The contractor shall be responsible for providing secure construction in accordance with the specified construction plans.
5. The contractor shall be responsible for providing secure construction in accordance with the specified construction plans.

TRAFFIC SIGNALS AND ENTRANCES

1. The contractor shall be responsible for providing secure construction in accordance with the specified construction plans.
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5. The contractor shall be responsible for providing secure construction in accordance with the specified construction plans.
1. The contractor shall notify the Harris County Traffic Signal Maintenance Crew prior to any work on the traffic signals. The contractor shall provide a work plan that includes the duration of the work and any potential impacts on traffic. The work plan shall be submitted to the Traffic Signal Maintenance Crew at least 24 hours in advance.

2. The contractor shall inform the Harris County Traffic Signal Maintenance Crew of any work that may impact the traffic signals, including any electrical work or the installation of new equipment.

3. The contractor shall coordinate with the Traffic Signal Maintenance Crew to ensure that the work is performed in a manner that minimizes disruptions to traffic.

4. The contractor shall ensure that all work is performed in accordance with the approved work plan and that any necessary permits are obtained.

5. The contractor shall be responsible for the proper closure of traffic signals during any work on the traffic signals. The contractor shall provide temporary signals if necessary to ensure the safety of the public.

6. The contractor shall ensure that all work is performed in a safe and environmentally friendly manner. The contractor shall comply with all applicable laws and regulations regarding safety and environmental protection.

7. The contractor shall ensure that all work is completed in a timely manner. The contractor shall provide a work schedule that includes the estimated duration of the work and any potential delays.

8. The contractor shall be responsible for the proper disposal of all waste materials generated during the work. The contractor shall ensure that all waste materials are disposed of in accordance with the applicable laws and regulations.

9. The contractor shall be responsible for the proper maintenance of the traffic signals after the work is completed. The contractor shall provide a maintenance plan that includes the frequency and method of maintenance.

10. The contractor shall ensure that all work is performed in a manner that complies with all applicable codes and standards.

11. The contractor shall be responsible for the proper testing and commissioning of all new equipment before it is placed in service.

12. The contractor shall ensure that all work is performed in a manner that complies with all applicable laws and regulations regarding safety and environmental protection.

13. The contractor shall ensure that all work is completed to the satisfaction of the Harris County Traffic Signal Maintenance Crew.

14. The contractor shall be responsible for the proper closure of traffic signals during any work on the traffic signals. The contractor shall provide temporary signals if necessary to ensure the safety of the public.

15. The contractor shall ensure that all work is performed in a safe and environmentally friendly manner. The contractor shall comply with all applicable laws and regulations regarding safety and environmental protection.

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19. The contractor shall ensure that all work is performed in a manner that complies with all applicable codes and standards.

20. The contractor shall be responsible for the proper testing and commissioning of all new equipment before it is placed in service.

21. The contractor shall ensure that all work is performed in a manner that complies with all applicable laws and regulations regarding safety and environmental protection.

22. The contractor shall ensure that all work is completed to the satisfaction of the Harris County Traffic Signal Maintenance Crew.

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30. The contractor shall ensure that all work is performed in a manner that complies with all applicable laws and regulations regarding safety and environmental protection.

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38. The contractor shall be responsible for the proper testing and commissioning of all new equipment before it is placed in service.

39. The contractor shall ensure that all work is performed in a manner that complies with all applicable laws and regulations regarding safety and environmental protection.

40. The contractor shall ensure that all work is completed to the satisfaction of the Harris County Traffic Signal Maintenance Crew.
NOTES:
1. THIS DRIBRAV APPLIED TO BOTH PUBLIC AND PRIVATE PROJECTS.
2. REMOVAL OF CURB AND THREATENED DRAINAGE LINE WILL BE CONDUCTED IN ACCORDANCE WITH THE DRAWING.
4. SEE PAYMENT DETAIL SHEET FOR CONCRETE CURB REQUIREMENTS.

PLAN VIEW

SECTION A-A
SCALE: 1" = 1'-0"

SECTION B-B
(DRIBRAV SLIDES TO ROADWAY)

HARRIS COUNTY
ENGINEERING DEPARTMENT
HARRIS COUNTY
ENGINEERING DEPARTMENT
**Detectable Warning General Notes:**

1. Concrete paved units are required for use in Harris County. Alternative detectable warning units that comply with the same standards may be substituted for concrete units if shown in the plans.
2. Concrete paved units shall meet all requirements of ASTM C63, C65, and shall be laid in a two by two unit basket weave pattern, unless otherwise shown in the plans.
3. Concrete paved units shall be brick red and have a truncated dome top surface.
4. Detectable warning units shall be saw cut only and any cut unit shall not be less than 33 percent of a full unit.
5. Detectable warning units shall be a minimum of 3/4" in depth (6 the direction of pedestrian travel), and extend the full width of the ramp (refer to ADA and Texas Guidelines).

**Truncated Dome Pattern:**

- **Plan View:**
  - Scale 1" = 6"
  - 7 13/16"
  - 0.886"
  - 149.815"
  - 0.886"
  - 6.36" Elevation View
  - Scale 1" = 6"
  - 0.886"
  - 0.586"
  - 0.306"
  - 2.75"

**Harris County Engineering Department**

For Internal Review Only

Document Responsibility: ADA Ramps Details

Engineer: Mark H. Bland

Draftsperson: Kassie Hasting

Date: 9/9/03

Approved: Mark H. Bland
GENERAL NOTES:
1. CONSTRUCTION AND MATERIALS SHALL MEET REQUIREMENTS
2. USE 3500 PSI CONCRETE
3. REINFORCEMENT STEEL FOR 1 3/4" A-60 IN 35 DAYS
4. ATTACHMENT PIN SHALL HAVE 3/4" DIA. DIAMETER.
ELEVATION WITH CORNER POST

SECURITY FENCE AND GATE
FOR ELECTRICAL PANEL BOARD
TYPICAL ROLLING GATE DETAIL
SCALE 1" = 1' ROLLING GATE FENCING DETAILS

HARRIS COUNTY
ENGINEERING DEPARTMENT
### Storm Water Pollution Prevention Plan

#### Major Soil Disturbing Activities:

<table>
<thead>
<tr>
<th>Activity (check all that apply)</th>
<th>SPEC 121 - Clearing &amp; Grading</th>
<th>SPEC 251 - Clearing &amp; Grading</th>
</tr>
</thead>
</table>

#### Notes:

- See site plan for detailed borrow areas.

#### Soil Stabilization and Sediment Control Measures:

<table>
<thead>
<tr>
<th>Measure</th>
<th>Temporary</th>
<th>Permanent</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPEC 184 - Sandbag</td>
<td>✔️</td>
<td></td>
</tr>
<tr>
<td>SPEC 182 - Bagging</td>
<td>✔️</td>
<td></td>
</tr>
<tr>
<td>SPEC 185 - Hydro-mulch</td>
<td>✔️</td>
<td></td>
</tr>
<tr>
<td>SPEC 124 - Soil Amendment Material</td>
<td>✔️</td>
<td></td>
</tr>
<tr>
<td>SPEC 718 - Painted Filter Fabric Barriers</td>
<td>✔️</td>
<td></td>
</tr>
<tr>
<td>SPEC 724 - Structural Construction Access</td>
<td>✔️</td>
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<tr>
<td>SPEC 730 - Concrete Truck Washout Structures</td>
<td>✔️</td>
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</tr>
<tr>
<td>SPEC 741 - Inflatable Barriers</td>
<td>✔️</td>
<td></td>
</tr>
<tr>
<td>SPEC 750 - Rock Filter Barriers</td>
<td>✔️</td>
<td></td>
</tr>
<tr>
<td>SPEC 735 - Netting for Dust Control</td>
<td>✔️</td>
<td></td>
</tr>
</tbody>
</table>

#### Notes:

- If sediment escapes off site, these accumulations will be removed and replaced with borrow material.
- If necessary, site shall be cleared of all evidence of construction activities.

#### Inspection & Maintenance:

- Inspections and maintenance will be performed according to SPEC 380. Inspections will be conducted at least every 2 calendar days. Inspection forms will be filed with SWPPP according to the requirements of the SWPPP. If required, additional forms shall be filed with the SWPPP. If required, additional forms shall be filed with the SWPPP.

#### Potential Pollution Sources:

<table>
<thead>
<tr>
<th>Source</th>
<th>Concrete</th>
<th>Clearing &amp; Grading</th>
<th>Driveway</th>
<th>Grill</th>
<th>Hydro-Mulch</th>
<th>Metal &amp; Steel</th>
<th>Paint</th>
<th>Pesticides</th>
<th>Paper</th>
<th>Rotted Wood</th>
<th>Sand</th>
<th>Seals</th>
</tr>
</thead>
</table>

#### Pollution Prevention BMPs:

- Whenever possible all materials will be stored in their original containers in secure areas.

#### Waste Material:

- All solid waste materials will be collected and disposed of in accordance with federal, state, and local regulations.

#### Responsible Party/Contractor:

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
</table>

Current construction specification documents can be found at:

http://www.harriscounty.org/Engineering/EngineeringDepartments/StormWaterManagement
METRO
HARRIS COUNTY
GENERAL MOBILITY PROGRAM

PROJECT NAME
(DESCRIPTION)

IMPROVEMENTS SPONSORED BY
METROPOLITAN TRANSIT AUTHORITY OF HARRIS COUNTY
AND
HARRIS COUNTY PRECINCT #

GENERAL NOTES:
1. SIGN SHALL BE REINFORCED CONCRETE, 8" X 8" x 1/2" WALL, JUST ADJACENT TO CONDITIONED GAP.
2. SIGN SHALL BE DISMANTLED EXCEPT AS INDICATED.
3. SIGN SHALL BE GRAY, 1/4" x 1/2" BOLT HEAD CAST IN CONCRETE, ROUND RING WASHERS, 1/4" FULL NUTS AND 1/4" X 1/2" EARTH SHIELD NUTS.

HARRIS COUNTY
ENGINEERING DEPARTMENT