EXISTING CONDITION

- Bituminous Concrete Surface/Concrete Pavement
- PCC Base/Concrete Pavement
- Curb and Gutter, Type B-V2
- Parkway
- PCC SideWalk
- Vehicle Column and Foundation

PROPOSED CONDITION

- HMA Asphalt Surface Course, HW 10", N70, 40"
- Polymerized Leveling Binder/Hot Mix Method, IL-725, M50, 2"
- HMA Asphalt Binder Course, IL-19.0, N50, 2"
- Bituminous Materials (Pack Coat)
- Polyblend Cement Concrete Base Course, 9"
- Sub-Base Granular Material, Type B, 6"
- Drain & Curb, Steel Bar (Poly-Coated Inside)
- Tie Bars
- Spray Reflective Crack Treatment
- Combination Concrete Curb and Gutter, Type B-V2
- Sodding, Salt Tolerant Topsoil and Furnish and Place, 6"
- Portland Cement Concrete Sidewalk, 5 inch Notes 2 & 4
- O/I Trolley Rails Note 3
- Saw Cut
- O/I Trolley Tie Note 3
- Aggregate Subgrade Improvement
- Pipe Installation
- High-early-strength Portland Cement Concrete Pavement 10"
- "See fig for detail and plan sheets w/ notes C-244"
- High-early-strength Portland Cement Concrete Pavement, 10"
- Sub-Base Granular Material, Type D, 6"
- Combination Concrete Curb and Gutter (Special)
- Keyed Construction Joint with Tie Bar
- High-early-strength Portland Cement Concrete Base Course, 9"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

<table>
<thead>
<tr>
<th>Mixture Type</th>
<th>Percent Air Voids</th>
<th>Notes</th>
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<tr>
<td>Hot-Mix Asphalt Surface Course, HW 10, N70, 40&quot;</td>
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<tr>
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<td>5% in 4&quot;</td>
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<tr>
<td>Polyblend Leveling Binder/Hot Mix Method, N70, 40&quot;</td>
<td>5% in 3&quot;</td>
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<td>Temporary Pavement</td>
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</tbody>
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TEMPORARY PAVEMENT

Hot-Mix Asphalt Binder Course, HW 10, N70, 40"
Polyblend Leveling Binder/Hot Mix Method, IL-725, M50, 2"
Polyblend Leveling Binder/Hot Mix Method, N70, 40"
Polyblend Leveling Binder/Hot Mix Method, IL-19.0, N50, 2"
Polyblend Leveling Binder/Hot Mix Method, IL-19.0, N50, 2"

NOTES:

1. For detail for construction adjacent to existing concrete base, see sheet C-244.
2. If unstable or undesirable surface conditions are encountered, it is recommended that the contractor may be required to remove and replace the same surface material with sand course.
3. Removal of old O/I Trolley Rails and Ties will be performed on the direction of the contractor.
4. Portland Cement Concrete Sidewalk, 5" and Pervious Concrete Concrete Sidewalk, 5" are being proposed. See proposed improvements plan sheets for detail.
5. See sheets C-190 and C-191 for driveway/gutter construction details.

GRAND AVENUE IMPROVEMENT
PULASKI RD TO HOMAN AVE

EXISTING & PROPOSED TYPE TICALS

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
DIVISION OF ENGINEERING

DRAWN: ECS
CHECKED: JW
APPROVED: MZ
MAY 2016

F.A.P.
FED. ROAD DIST. NO. 7
RTE. 98-B8203-05-
RIP/CHICAGO
SHEET NO. 8

COOK
DEPARTMENT OF TRANSPORTATION