

**GENERAL NOTES**

- 1) THE THICKNESS OF HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
- 2) FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:
 

ALL HOT MIX ASPHALT	2.016 TONS/CU YD
BITUMINOUS MATERIALS: ON PAVEMENT	0.05 POUND/SQ FT
- 3) IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16 THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 107.16 REGARDLESS IF TRACK MOUNTED OR WHEELED.
- 4) COMMITMENTS: NONE AS OF JULY 2, 2014

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2 SIGNATURES, INDEX OF SHEETS, GENERAL NOTES, MIXTURE REQUIREMENTS, AND STANDARDS
- 3-4 SUMMARY OF QUANTITIES
- 5-6 TRAFFIC CONTROL AND PROTECTION (SPECIAL) STAGE I
- 7-8 TRAFFIC CONTROL AND PROTECTION (SPECIAL) STAGE II
- 9 GENERAL PLAN AND ELEVATION
- 10 TYPICAL SECTION
- 11-12 DECK SLAB REPAIR
- 13-14 ABUTMENT BEARING DETAILS
- 15 JOINT DETAILS
- 16 STRUCTURAL REPAIR OF CONCRETE
- 17 BUTT JOINT DETAIL
- 18 WEIGHT RESTRICTION DETAILS
- 19 DETOUR SHEET

Suggested Sequence  
of Construction

1. Setup Traffic Control Stage I as detailed in the plans and specs
2. Erect Protective Shield with Stage I
3. Setup Traffic Control Stage II as detailed in the plans and specs
4. Erect Protective Shield with Stage II
5. Bridge Repairs
6. Setup Traffic Control Stage I as detailed in the plans and specs
7. Remove Protective Shield with Stage I
8. Setup Traffic Control Stage II as detailed in the plans and specs
9. Remove Protective Shield with Stage II

**STANDARDS**

- |           |   |
|-----------|---|
| 000001-06 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS                  |
| 701101-04 | OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE |
| 701400-07 | APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY                  |
| 701401-08 | LANE CLOSURE, FREEWAY/EXPRESSWAY                              |
| 701428    | TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY          |
| 701446-05 | TWO LANE CLOSURE FREEWAY/EXPRESSWAY                           |
| 701451-02 | RAMP CLOSURE FREEWAY/EXPRESSWAY                               |
| 701901-03 | TRAFFIC CONTROL DEVICES                                       |

**MIXTURE REQUIREMENTS**

Location(s):	Hot-Mix Asphalt Surface Course
Mixture Use(s):	Polymerized Hot-Mix Asphalt Surface Course, Mix D, N90
AC/PG:	SBS PG76-22
ABR % (Max):	See Special Provision
Design Air Voids:	4.0%, 90 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5 mm
Friction Aggregate:	D Surface
Quality Management Program:	PPP

Prepared By:	<i>Joe Blankenship</i> DISTRICT STUDIOS & PLANS ENGINEER
Examined By:	<i>Bob E...</i> DISTRICT LAND ACQUISITION ENGINEER
Examined By:	<i>Casey...</i> DISTRICT PROGRAM DEVELOPMENT ENGINEER
Examined By:	<i>Keith...</i> DISTRICT OPERATIONS ENGINEER
Examined By:	<i>[Signature]</i> DISTRICT PROJECT IMPLEMENTATION ENGINEER
Examined By:	<i>Douglas...</i> DISTRICT CONSTRUCTION ENGINEER
Examined By:	<i>Benjamin...</i> DISTRICT MATERIALS ENGINEER