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DISTRICT 1 DETAILS

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STATE STANDARDS

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635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
637006-03	CONCRETE BARRIER, DOUBLE FACE 42IN HEIGHT
701411-08	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
701428	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701901-03	TRAFFIC CONTROL DEVICES
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701400-07 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-08 LANE CLOSURE, FREEWAY/EXPRESSWAY
701446-05 TWO LANE CLOSURE, FREEWAY/EXPRESSWAY

(INCLUDED IN PAY ITEM FOR BRIDGE APPROACH PAVEMENT CONNECTOR (PCC))

HOT-MIX ASPHALT REQUIREMENTS

MIXTURE TYPE	THICKNESS	VOIDS @ N _{DES}	OMP
SB IL 171 BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)			
STABILIZED SUB-BASE HOT-MIX ASPHALT (STABILIZED SUBBASE) (HMA BINDER IL-19mm)	4"	3% @ 50 Gyr	QC/QA
RAMP E BRIDGE APPROACH PAVEMENT CONNECTOR (HMA)			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5)	2"	4% @ 70 Gyr	QC/QA
HOT-MIX ASPHALT BASE COURSE, 10 3/4" HMA BINDER (IL-19mm)	2 1/4" MIN.	4% @ 70 Gyr	QC/QA
RAMP E SHOULDERS - BRIDGE APPROACH PAVEMENT CONNECTOR (HMA)			
HOT-MIX ASPHALT SHOULDER, 12 3/4" HMA BINDER (IL-19mm)	3" MIN.	4% @ 70 Gyr	QC/QA
I-55 CD ROAD PAVEMENT			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5)	2" MIN.	4% @ 70 Gyr	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70	3" MIN.	4% @ 70 Gyr	QC/QA
I-55 MAINLINE AND CD ROAD SHOULDERS			
HOT-MIX ASPHALT SHOULDER, 15" HMA BINDER (IL-19mm)	2 1/4" MIN.	4% @ 70 Gyr	QC/QA


HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5) 2" 4% @ 70 Gyr QC/QA
 HOT-MIX ASPHALT BINDER COURSE, N70 (IL-19.0) 10 3/4" 4% @ 70 Gyr QC/QA

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5) 2" 4% @ 70 Gyr QC/QA
 HOT-MIX ASPHALT BINDER COURSE, N70 (IL-19.0) 13" 4% @ 70 Gyr QC/QA

OMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA)

NOTE 1

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA MIXTURES IS 112 LBS/SQ YD/IN.
2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG - 76 - 22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64 - 22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
3. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.
4. QUALITY MANAGEMENT PROGRAM (OMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

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USER NAME: sbloak	DRAWN: THB	REVISED:				373	10707-608 & 611148-B	COOK	177	2
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