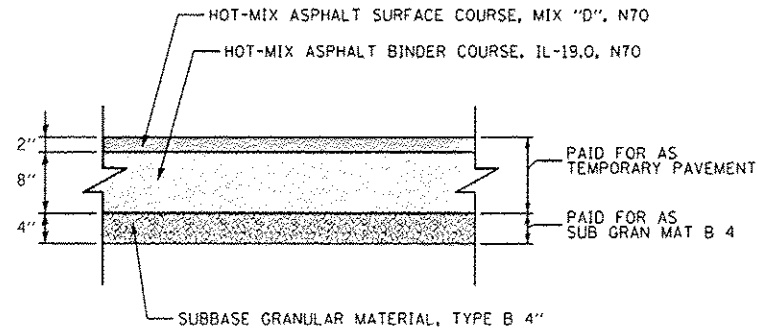


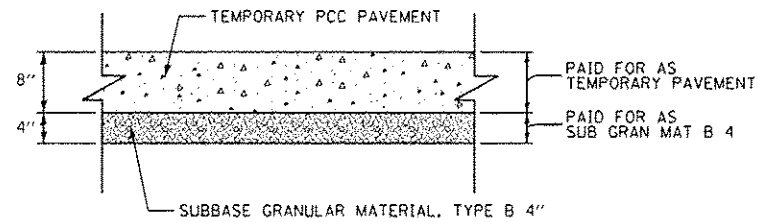
**TEMPORARY PAVEMENT DETAILS:**

**DETAIL A: FULL DEPTH TEMPORARY HMA PAVEMENT**



**TEMPORARY HMA PAVEMENT FOR  
TEMPORARY RAMP NW, TEMPORARY RAMP  
SW, AND TAYLOR ENTRANCE RAMP**

**DETAIL B: TEMPORARY PCC PAVEMENT**



**TEMPORARY PCC PAVEMENT FOR  
TEMPORARY RAMP NW, TEMPORARY RAMP  
SW, AND TAYLOR ENTRANCE RAMP**

**TEMPORARY PAVEMENT GENERAL NOTES:**

1. THE CONTRACTOR SHALL HAVE THE OPTION OF USING HMA OR PCC SECTION FOR TEMPORARY PAVEMENT, UNLESS OTHERWISE SHOWN ON THE PLANS.
2. TEMPORARY HMA TEMPORARY PAVEMENT SHALL CONSIST OF TWO ITEMS: HMA BINDER COURSE AND HMA SURFACE COURSE.
3. PORTLAND CEMENT CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ARTICLE 1020 OF THE STANDARD SPECIFICATIONS. TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.
4. QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

**HOT MIX ASPHALT MIXTURE REQUIREMENTS**

MIXTURE TYPE	AIR VOIDS (%) @ND5	QMP
TEMPORARY PAVEMENT (IF HMA OPTION IS SELECTED BY CONTRACTOR)		
TEMPORARY RAMP NW, TEMPORARY RAMP SW, TAYLOR STREET ENTRANCE RAMP, WB 1-290, AND GREEN STREET		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5 MM): 1 3/4"	4% @ 70 GYR	QC/OA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70: 2 1/4" 8" (IN 3 LIFTS)	4% @ 70 GYR	QC/OA
INTERIM RAMP SW RESURFACING		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, (IL-9.5 MM): 1 3/4"	4% @ 90 GYR	QC/OA
RAMP NW		
STABILIZED SUBBASE - HOT-MIX ASPHALT, 4" (HMA BINDER IL-19 MM)	3% @ 50 GYR	OCP
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/OA); QUALITY CONTROL FOR PERFORMANCE (OCP)		

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/50 YD/IN.
2. THE AC TYPE FOR POLYMERIZED HMA MIXTURES 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. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.

FILE: 2014 - C:\Users\alvarez\Documents\Projects\606\Drawings\606\28-sht-Typical.dwg



D:\606\28-sht-Typical.dwg	DESIGNED - OPS	REVISED - 5/27/2014
USER NAME: alvarez	DRAWN - NSA	REVISED -
PLDT SCALE: 20.0000	CHECKED - KCF	REVISED -
PLDT DATE: 5/27/2014	DATE - 04/28/14	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: NONE SHEET 10 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	31
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				