

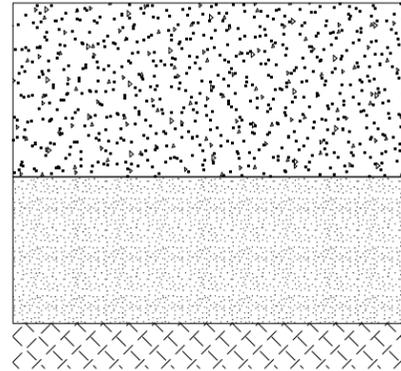
**ALTERNATE PCC PAVEMENT DETAIL FOR**

TEMPORARY I-74 RUNAROUND PAVEMENT  
 TEMPORARY I-155 RAMP F PAVEMENT  
 TEMPORARY INTERSECTION PAVEMENT PLACED  
 BETWEEN MORTON AVENUE AND MORTON AVENUE RAMP E

9-1/2" PCC BASE COURSE

AGGREGATE SUBGRADE (IMPROVEMENT 8")  
 (SEE SPECIAL PROVISIONS FOR ALTERNATE)

UNIMPROVED SUBGRADE



**ALTERNATE HMA PAVEMENT DETAIL FOR**

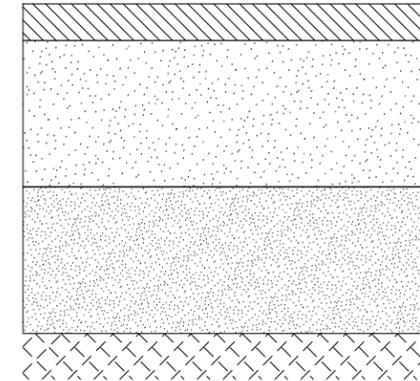
TEMPORARY I-74 RUNAROUND PAVEMENT  
 TEMPORARY I-155 RAMP F PAVEMENT  
 TEMPORARY INTERSECTION PAVEMENT PLACED  
 BETWEEN MORTON AVENUE AND MORTON AVENUE RAMP E

2-1/4" HMA SURFACE  
 (SBR OR SBS-PG64-28)

8-1/2" HMA BASE COURSE  
 (PG64-22)

AGGREGATE SUBGRADE (IMPROVEMENT 8")  
 (SEE SPECIAL PROVISIONS FOR ALTERNATE)

UNIMPROVED SUBGRADE



**HMA MIX DESIGN**

STRUCTURAL DESIGN TRAFFIC: YEAR 2014

PV = 0 SU = 500 MU = 1500

ROAD CLASSIFICATION CLASS I

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 32% S = 45% M = 45%

TRAFFIC FACTOR: ACTUAL TF = 3.61 AC TYPE = N/A

MINIMUM TF = 0.50

PG GRADE

DESIGNATED BINDER = 8-1/2" PG64-22 SURFACE = 2-1/4" SBR OR SBS-PG64-28  
 LOCATIONS:

OTHER LOCATIONS: BINDER = 10-3/4" PG64-22

SUBBASE = VARIES (SEE SPECIAL PROVISION)

SUBGRADE SUPPORT RATING:

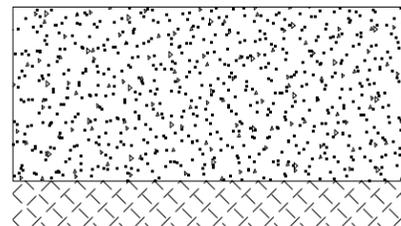
SSR = POOR

**ALTERNATE PCC PAVEMENT DETAIL FOR**

ALL OTHER TEMPORARY PAVEMENT LOCATIONS

9-1/2" PCC BASE COURSE

TEMPORARY PAVEMENT SUBGRADE  
 (SEE SPECIAL PROVISION)

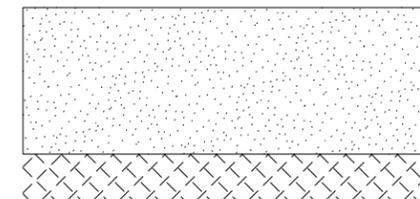


**ALTERNATE HMA PAVEMENT DETAIL FOR**

ALL OTHER TEMPORARY PAVEMENT LOCATIONS

10-3/4" HMA BASE COURSE  
 (PG64-22)

TEMPORARY PAVEMENT SUBGRADE  
 (SEE SPECIAL PROVISION)



**NOTE**  
 SEE SPECIAL PROVISION FOR TEMPORARY PAVEMENT

FILE NAME =	DESIGNED - HTL	REVISED -
D468620-shd-detail1-gn.dgn	DRAWN - HTL	REVISED -
USER NAME = TERRA	CHECKED - DA/LVA	REVISED -
PLOT DATE = 7/16/2012	DATE - 7/20/2012	REVISED -



STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

<b>MAINTENANCE OF TRAFFIC TEMPORARY PAVEMENT DETAILS</b>	
SCALE:	SHEET NO. 2 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
• 90-[14R(14HB-4,14,14HB)BR]		TAZEWELL	2433	261
CONTRACT NO. 68620				
ILLINOIS FED. AID PROJECT				