



PAVING LEGEND	
NO.	DESCRIPTION
①	EXISTING HMA PAVEMENT 4"±
②	EXISTING CONCRETE PAVEMENT, 10"
③	EXISTING SUB-BASE, 4"
④	EXISTING AGGREGATE SUB GRADE 10"
⑤	EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.12
⑥	EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.24
⑦	EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M3.12
⑧	EXISTING HOT-MIX ASPHALT MILLING, 1 1/2"
⑨	SAWCUT (FULL DEPTH)
⑩	PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
⑪	PROPOSED HOT-MIX ASPHALT BINDER, IL 19.0 MIX "D", N70, 2"
⑫	PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 11 1/2"
⑬	PROPOSED B6.12 CURB AND GUTTER
⑭	PROPOSED M4.12 CURB AND GUTTER
⑮	PROPOSED P.C.C. SIDEWALK 5"
⑯	PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
⑰	PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B, 10"
⑱	STRIP REFLECTIVE CRACK CONTROL TREATMENT
⑲	PROPOSED TOPSOIL 4"/SEEDING CLASS 2A/ EROSION CONTROL BLANKET
Ⓚ	LANDSCAPE AREA (TO REMAIN)/ LANDSCAPE SEGMENT BLOCK WALLS TO BE REINSTALLED
Ⓜ	ITEM TO BE REMOVED

NOTE: 4" SUB-BASE GRANULAR MATERIAL SHALL BE PLACED UNDER ALL CURB AND GUTTER, SIDEWALK AND DRIVEWAYS.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS			
MIXTURE TYPE	AIR VOIDS @ Ndes	DEPTH	LOCATION
HOT-MIX ASPHALT RESURFACING			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR	1 1/2"	ISHNALA DR.
HOT-MIX ASPHALT FULL DEPTH PAVEMENT			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR	1 1/2"	JEWEL ENTRANCE
HOT MIX ASPHALT BINDER COURSE IL-19, N70	4% @ 70 GYR	10"	JEWEL ENTRANCE
MISCELLANEOUS			
HOT MIX ASPHALT BINDER COURSE IL-19, N70	4% @ 70 GYR	2"	ISHNALA DR., TEMPORARY RAMPS

THE UNIT WEIGHT TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN
 THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA, THE "AC TYPE" SHALL BE "PG 64-22"
 UNLESS OTHERWISE MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
 FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

FILE NAME = 2806-240-PR6.dwg

USER NAME = GHA
 PLOT SCALE = 1"=1'
 PLOT DATE = 10/17/2011

DESIGNED - BVS
 DRAWN - BVS
 CHECKED - WCG
 DATE - 11/10/2011

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
 ILL RTE 43 (HARLEM AVENUE) ROAD IMPROVEMENTS**

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	10-00047-00-TL	COOK	30	5
CONTRACT #			63626	
ILLINOIS FED. AID PROJECT				

GHA #2806.242