

F.A.U. ROUTE NO.	SECTION	ILLINOIS PROJECT	CONTRACT NO.	COUNTY	TOTAL SHEETS	SHEET NUMBER
5405	09-00043-00-RS	ARA-5076 (007)	87413	DeKALB	6	2

SUMMARY OF QUANTITIES

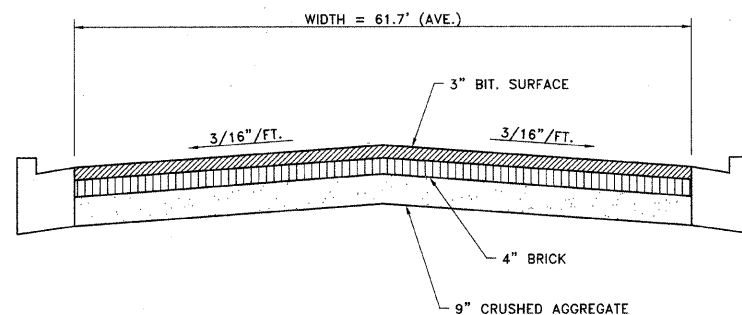
ITEM NO.	ITEM	UNIT	QUANTITY
44000156	HMA SURF. REM. (COLD MILL), 1-3/4"	S.Y.	4,602
44000160	HMA SURF. REM. (COLD MILL), 2-3/4"	S.Y.	1,566
44000198	HMA SURF. REM. (COLD MILL), VAR. DEPTH 0" TO 1-3/4"	S.Y.	2,418
40600982	HMA SURF. REM. - BUTT JOINT	S.Y.	344
40600100	BITUMINOUS MATERIALS (PRIME COAT), RC-70	GAL.	1,060
40600300	AGGREGATE (PRIME COAT)	TON	14
40600615	LEVELING BINDER (MACHINE METHOD), N30	TON	556
40603080	HOT-MIX ASPHALT BIND. CSE., IL-19.0, N50	TON	254
40603305	HOT-MIX ASPHALT SURF. CSE., MIX "C", N30	TON	1,010
67100100	MOBILIZATION	LUMP SUM	1

Construction Code: I000

ITEM NUMBER	ITEM	UNIT	LOCATION			TOTAL	UNIT
			SECTION #1 STA 0+36 TO 6+88	SECTION #2 STA 6+88 TO 10+16	SECTION #3 STA 10+16 TO 26+73		
44000156	HMA SURF. REM. (COLD MILL), 1-3/4"	S.Y.	4,602	0	0	4,602	S.Y.
44000160	HMA SURF. REM. (COLD MILL), 2-3/4"	S.Y.	0	1,566	0	1,566	S.Y.
44000198	HMA SURF. REM. (COLD MILL), VAR. DEPTH 0" TO 1-3/4"	S.Y.	0	0	2,418	2,418	S.Y.
40600982	HMA SURF. REM. - BUTT JOINT	S.Y.	0	0	344	344	S.Y.
40300100	BITUMINOUS MATERIALS (PRIME COAT), RC-70	GAL.	368	125	567	1,060	GAL.
40600300	AGGREGATE (PRIME COAT)	TON	5	2	7	14	TON
40600615	LEVELING BINDER (MACHINE METHOD), N30	TON	219	0	337	556	TON
40603080	HOT-MIX ASPHALT BIND. CSE., IL-19.0, N50	TON	0	254	0	254	TON
40603305	HOT-MIX ASPHALT SURF. CSE., MIX "C", N30	TON	359	115	536	1,010	TON
67100100	MOBILIZATION	LUMP SUM	0.33	0.33	0.33	1	LUMP SUM
	LENGTH		652 L.F.	328 L.F.	1657 L.F.	2,637	L.F.
	WIDTH		61.7' (AVERAGE)	54.4' TO 39.0'	39.3' TO 29.3'		
	AREA OF IMPROVEMENT		4,602 S.Y.	1,566 S.Y.	7,087 S.Y.	13,255	S.Y.

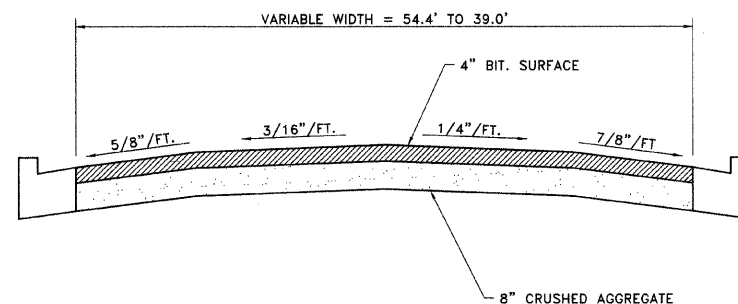
ASPHALT TABLE

	HMA BINDER	HMA LEVEL BINDER	HMA SURFACE
PG GRADE	PG64-22	PG64-22	PG64-22
DESIGN AIR VOIDS	4.0% @ N50	3.0% @ N30	3.0% @ N30
MIXTURE COMPOSITION	IL 19.0	IL 9.5	IL 9.5
FRICTION AGGREGATE			MIXTURE C
DENSITY TEST METHOD	CORES	SATISFACTION OF ENGINEER	CORES



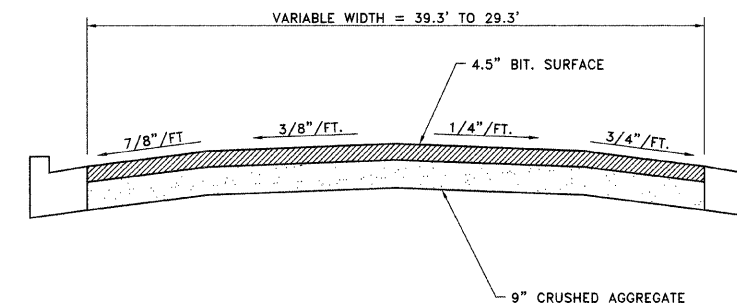
SECTION #1 (A-A) - EXISTING - STATION 0+36 TO 6+88

RAILROAD STREET - MAIN TO PEARL
EXISTING STRUCTURE : 3" BIT. SURFACE, 4" BRICK, 9" CRUSHED AGGREGATE



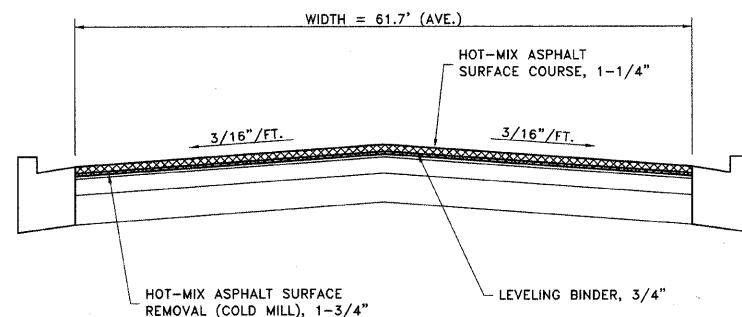
SECTION #2 (B-B) - EXISTING - STATION 6+88 TO 10+16

RAILROAD STREET - PEARL TO CLARK



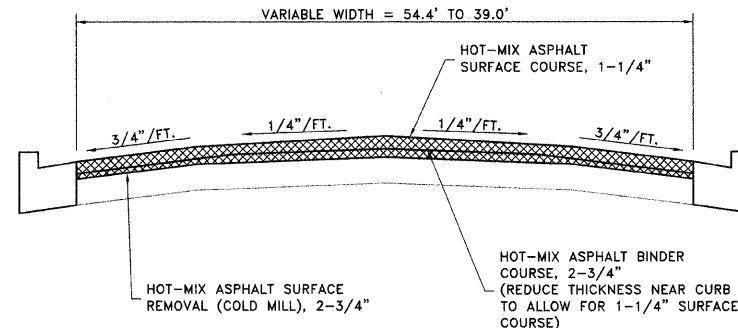
SECTION #3 (C-C) - EXISTING - STATION 10+16 TO 26+73

RAILROAD STREET - CLARK TO LATHAM



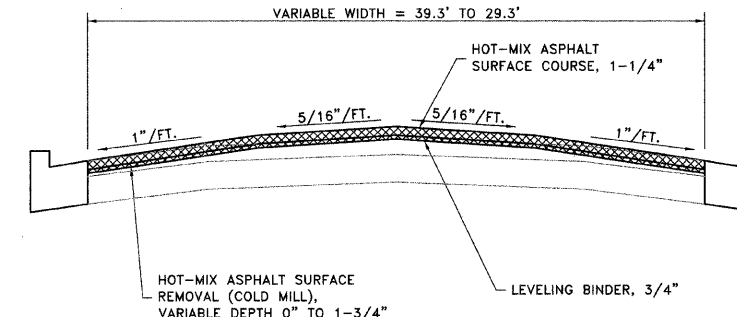
SECTION #1 (A-A) - PROPOSED - STATION 0+36 TO 6+88

RAILROAD STREET - MAIN TO PEARL



SECTION #2 (B-B) - PROPOSED - STATION 6+88 TO 10+16

RAILROAD STREET - PEARL TO CLARK



SECTION #3 (C-C) - PROPOSED - STATION 10+16 TO 26+73

RAILROAD STREET - CLARK TO LATHAM

1304 GEMINI CIRCLE
OTTAWA, IL 61350-1692
TEL: 815-464-3925
FAX: 815-464-3933



PROFESSIONAL DESIGN
FIRM # 184-000711
DATE PLOTTED:
OCTOBER 17, 2009
DRAWN BY:
M.S.R.
CHECKED BY:
PROJECT NUMBER:
3227.04C
DRAWING FILE:
322704C_STREETPLAN

SHEET NO.

2 OF 6

F.A.U. 5405 - RAILROAD STREET
SECTION 09-000-43-00-RS
CITY OF SANDWICH, DEKALB COUNTY