

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(8CS)I	PEORIA	7	1
		ILLINOIS	CONTRACT NO. 68066	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

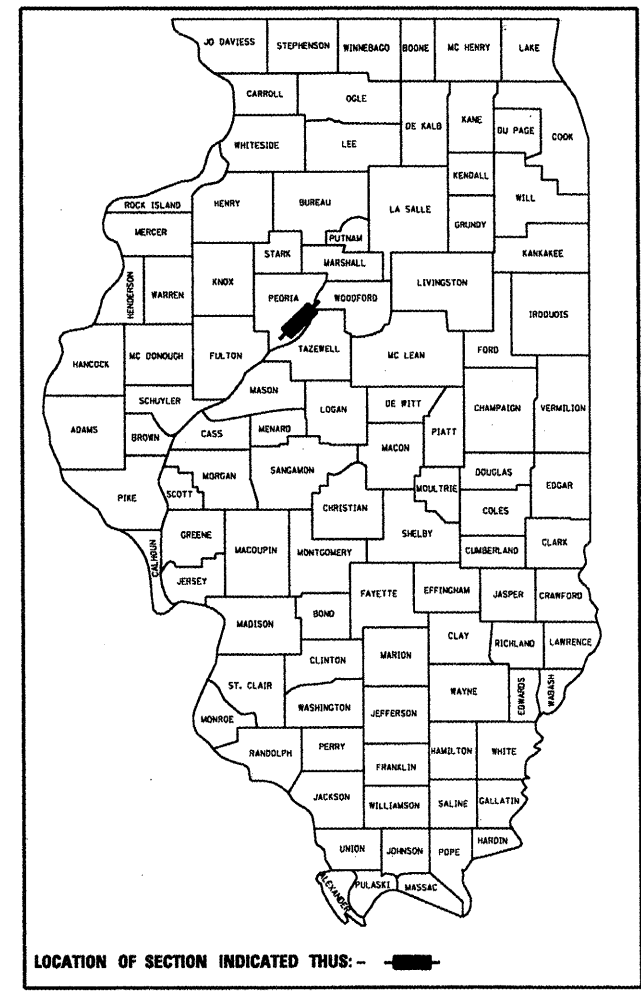
**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 64 (US 24)
SECTION (8CS)I
PEORIA COUNTY

C-94-063-00

PROJECT F-0064(008)

D-94-052-00



INDEX OF SHEETS

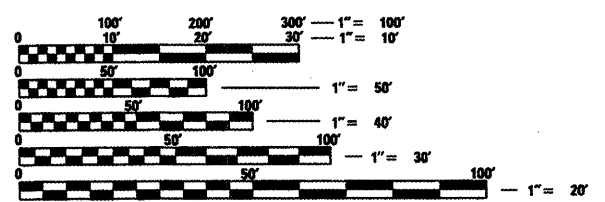
1. COVER SHEET
2. GENERAL NOTES/COMMITMENTS
3. SUMMARY OF QUANTITIES
4. LINE DIAGRAM
- 5-6. TYPICAL SECTIONS
7. SCHEDULE OF QUANTITIES

STANDARDS

- 420701-02
- 442101-07
- 701601-06
- 701901-01

US 24 (WASHINGTON ST.)

- ADT: 9900 (2007)
- SU: 4.5% (2007)
- MU: 2.8% (2007)



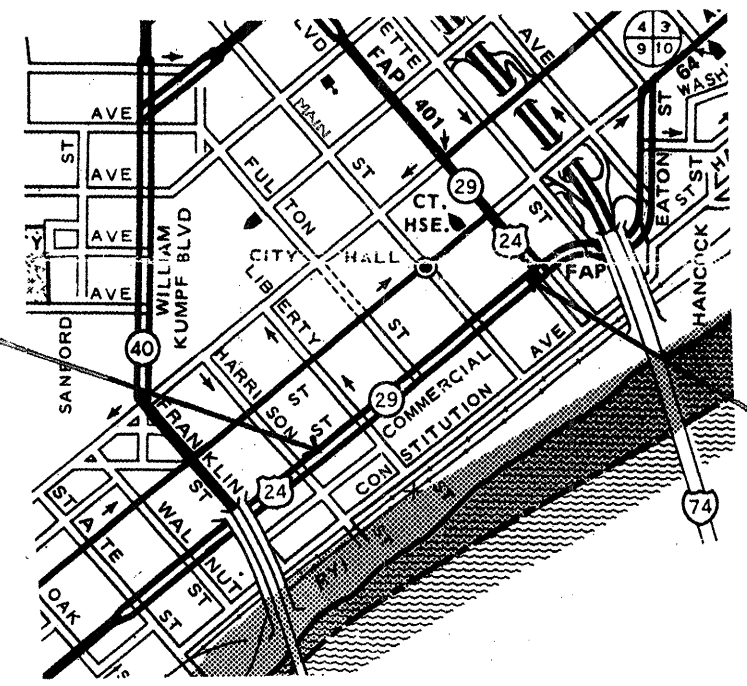
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-992-0123
OR 811

PROJECT ENGINEER CHRISTOPHER MAUSHARD 309-671-3453
PROJECT MANAGER RAY SAMARA 309-671-3477
CATALOG NO. 032246-00D
CONTRACT NO. 68066



PROJECT BEGINS
STA. 22 + 40



PROJECT ENDS
STA. 39 + 80

DESCRIPTION OF PROJECT:

THIS PROJECT CONSISTS OF CLASS B PATCHING ON US 24 FROM HAMILTON BOULEVARD TO HARRISON STREET IN THE CITY OF PEORIA.

GROSS LENGTH = 1740 FT. = 0.33 MILE
NET LENGTH = 1740 FT. = 0.33 MILE

QCQA CONCRETE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED MM 12 20 09
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 8, 20 09
Charles J. Dragnoll
ENGINEER OF DESIGN AND ENVIRONMENT

May 8, 20 09
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

GENERAL NOTES

ENVIRONMENTAL REVIEWS

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

- * BDE Form 2289 (Environmental Survey Request)
- * A location map showing the size limits and location of the use area
- * Signed property owner agreement form-D4 PI0100
- * Color photographs depicting the use area
- * Borrow Area Entry Agreement form-D4 PI0101

Please note that a minimum of two weeks shall be allowed for the District to obtain the required environmental clearances.

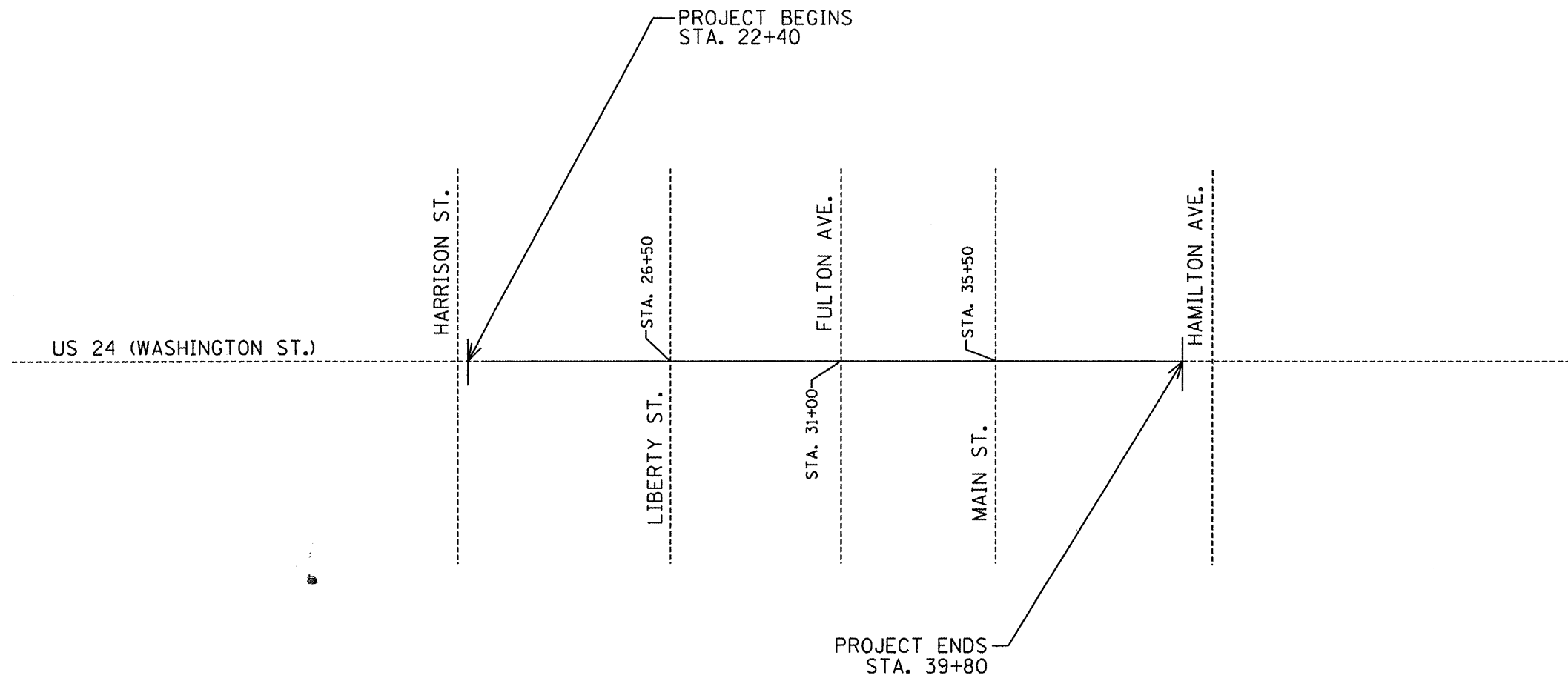
COMMITMENTS

There are no commitments for this project.

FILE NAME = sh1-p1an.dgn	USER NAME = langer	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES/COMMITMENTS	F.A.P. 64	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/8" = 1'-0" IN.	DRAWN - ---	REVISED - ---			RTS 54	(BCS)1	PEORIA	7	2
	PLOT DATE = 3/16/2009	CHECKED - ---	REVISED - ---		SCALE: NOT TO SCALE SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____				CONTRACT NO. 68066	
		DATE - ---	REVISED - ---						ILLINOIS FED. AID PROJECT	

80% FED 20% STATE

SUMMARY OF QUANTITIES				CONSTR. CODE
				PEORIA COUNTY ROADWAY J000 URBAN
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	855	855
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	198	198
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	404	404
44213100	PAVEMENT FABRIC	SQ YD	1447	1447
44213200	SAW CUTS	FOOT	16194	16194
67100100	MOBILIZATION	L SUM	1	1
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	10	10
X4420120	CLASS B PATCHES (SPECIAL)	CU YD	619	619
X4420220	CLASS B PATCHES, TYPE II, 20 INCH	SQ YD	208	208
Z0017202	DOWEL BARS 1 1/2"	EACH	4751	4751
Z0075310	TIE BARS 3/4"	EACH	724	724
X4420070	CLASS B PATCHES, TYPE III, 20 INCH	SQ YD	69	69
X4420071	CLASS B PATCHES, TYPE IV, 20 INCH	SQ YD	73	73



FILE NAME = sht-plan.dgn

USER NAME = longsr

PLOT SCALE = 1/8" = 100' IN.

PLOT DATE = 2/25/2009

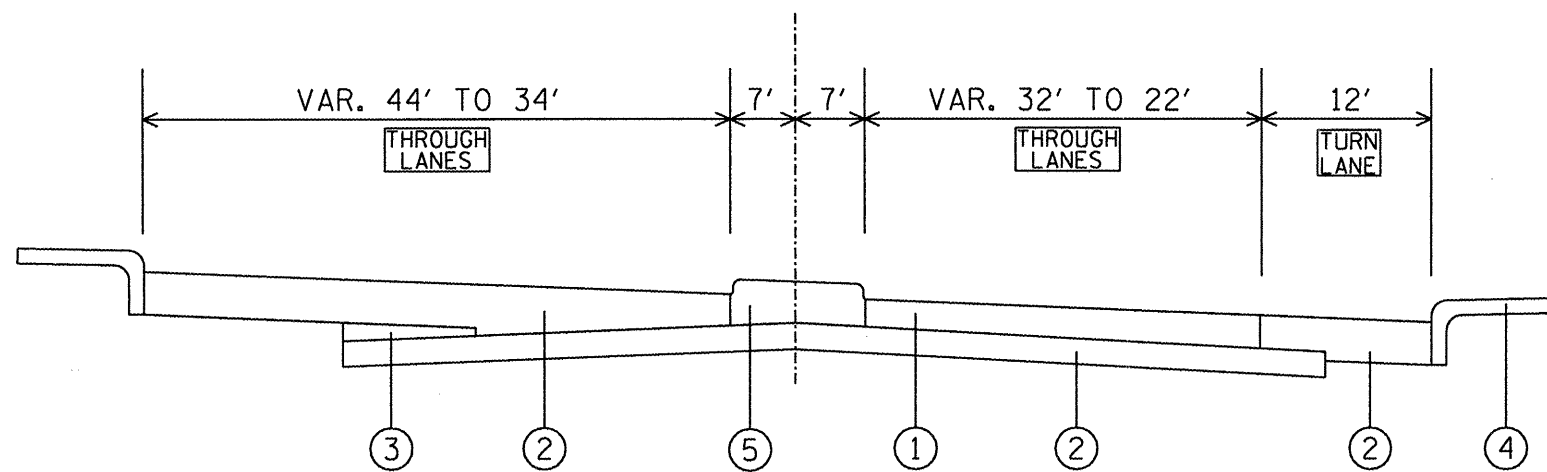
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DRAWN -	---	REVISED -	-----
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DATE -	-----	REVISED -	-----

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

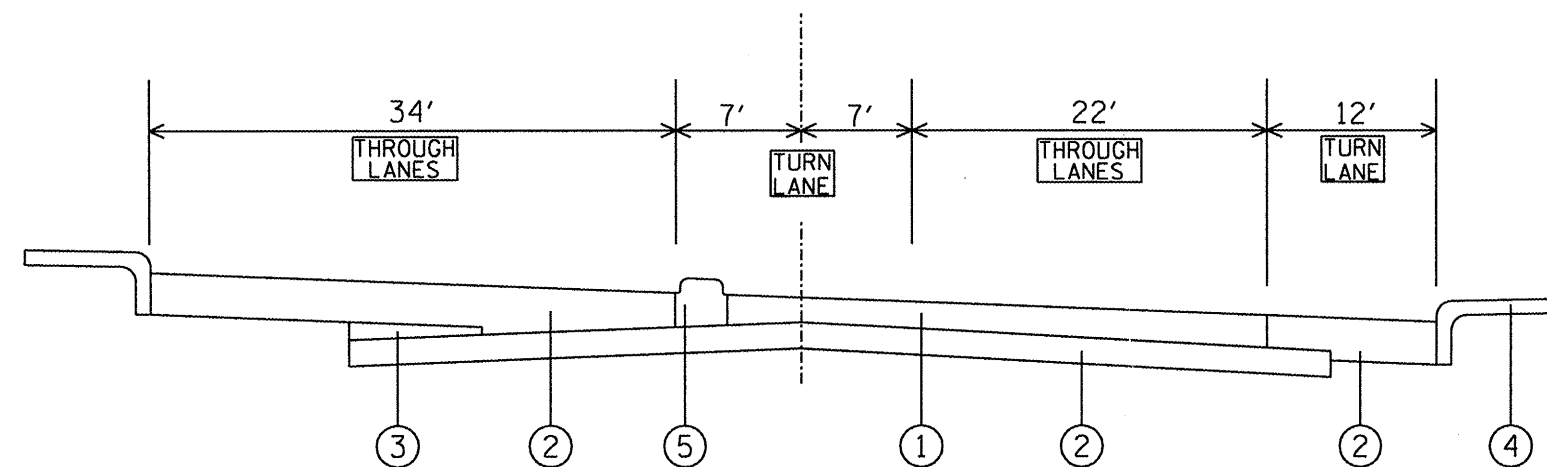
LINE DIAGRAM

SCALE: NOT TO SCALE SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____

F.A.P. 64	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
RT US 24	(BCS)I	PEORIA	2	4
CONTRACT NO. 68066			ILLINOIS FED. AID PROJECT	



STA. 22+40 TO STA. 25+88.6



STA. 25+88.6 TO STA. 27+75
STA. 34+05 TO STA. 36+16

LEGEND

- ① EXISTING PCC RESURFACING (5"-10" VARIABLE)
- ② EXISTING PCC PAVEMENT 10"
- ③ EXISTING STABILIZED BASE COURSE
- ④ EXISTING COMBINATION CURB & SIDEWALK
- ⑤ EXISTING PCC MEDIAN (VARIABLE WIDTH 0'-14')

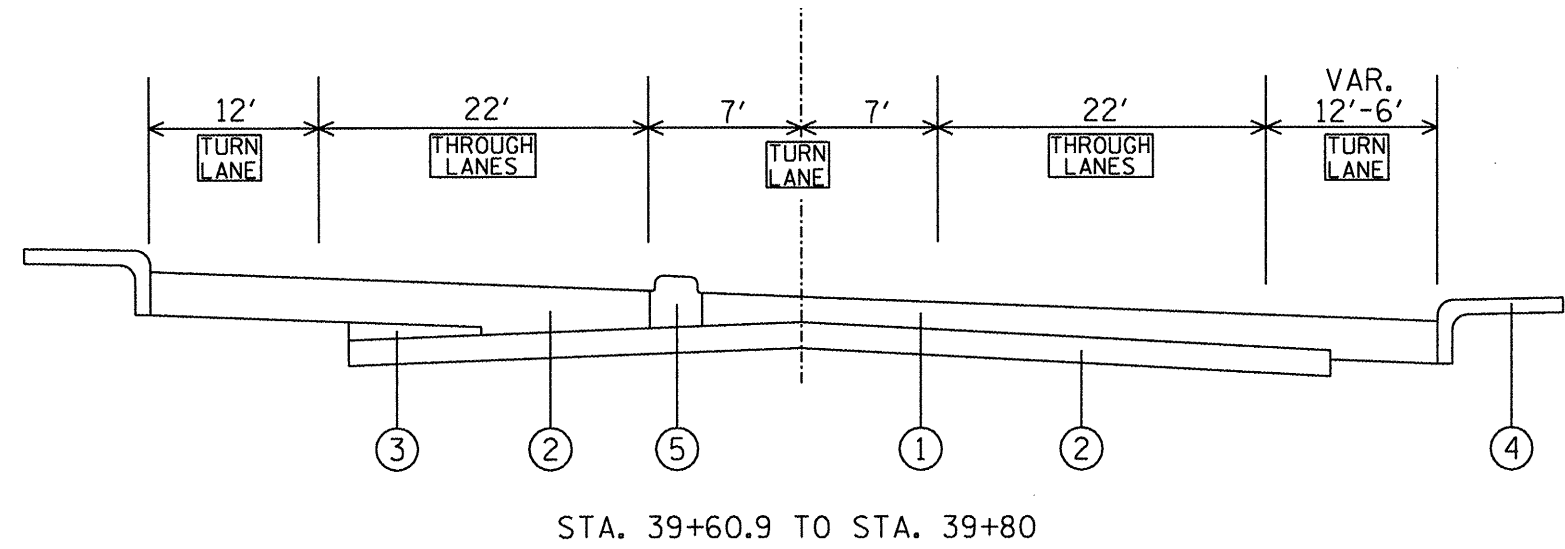
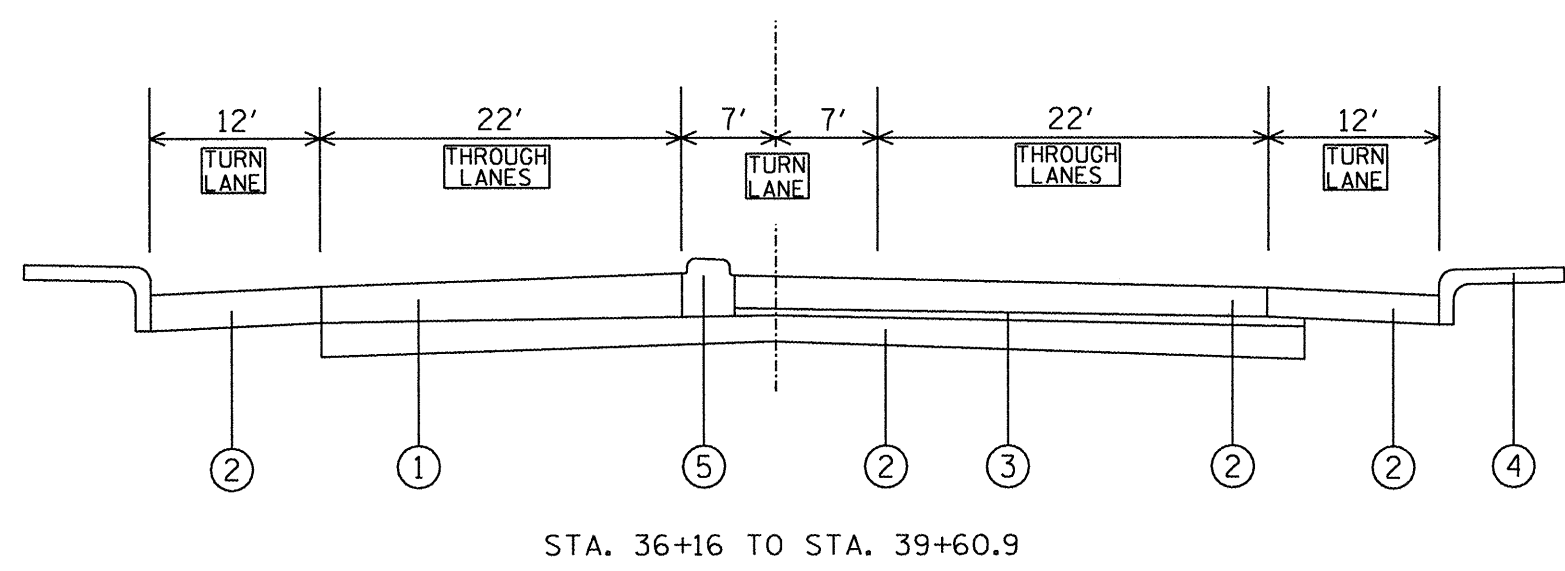
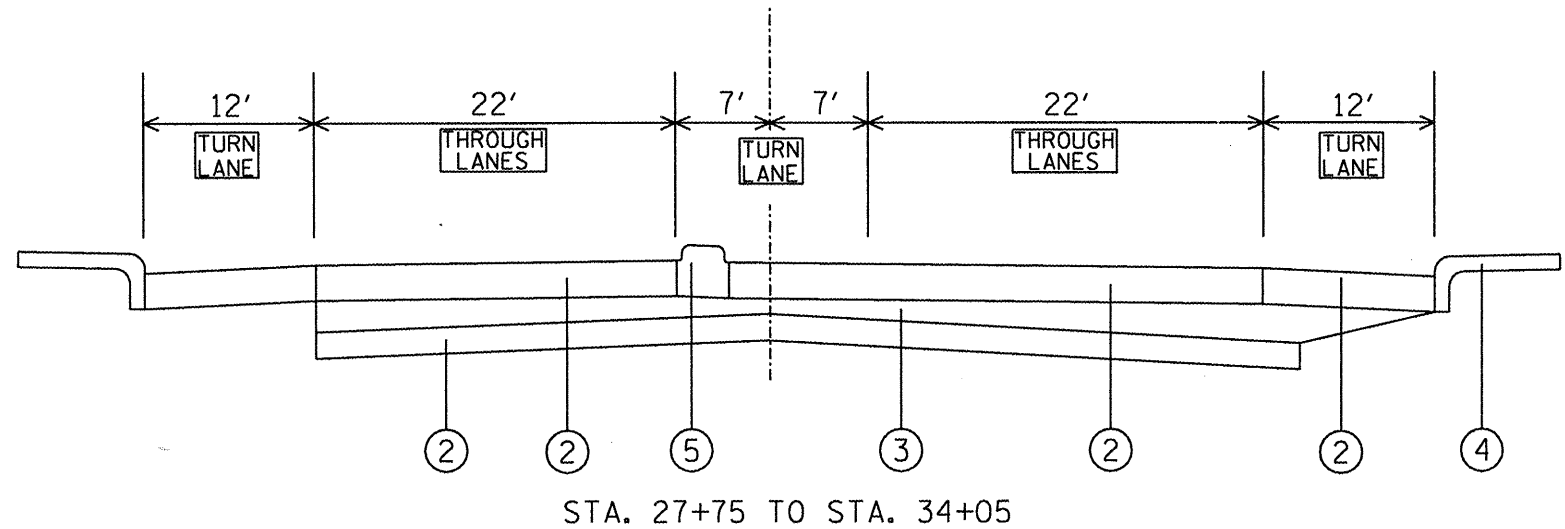
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		DRAWN - ---	REVISED - ---
	PLOT SCALE = 1/8" = 1' / IN.	CHECKED - ---	REVISED - ---
	PLOT DATE = 3/9/2009	DATE - ---	REVISED - ---

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: NOT TO SCALE SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____

F.A.P. 64	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
US 24	(BCS)I	PEORIA	7	5
CONTRACT NO. 68066			ILLINOIS FED. AID PROJECT	



LEGEND

- ① EXISTING PCC RESURFACING (5'-10" VARIABLE)
- ② EXISTING PCC PAVEMENT 10"
- ③ EXISTING STABILIZED BASE COURSE
- ④ EXISTING COMBINATION CURB & SIDEWALK
- ⑤ EXISTING PCC MEDIAN (VARIABLE WIDTH 0'-14')

FILE NAME = sht-plan.dgn	USER NAME = longar	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS	F.A.P. 64	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - ---	REVISED - ---			BTE	(BCSII)	PEORIA	7	6	
		CHECKED - ---	REVISED - ---			US 24					
		DATE - ---	REVISED - ---			SCALE: NOT TO SCALE SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____		CONTRACT NO. 68066			
						ILLINOIS FED. AID PROJECT					

CLASS B PATCHES (SPECIAL) (VARIABLE DEPTH 15"-20")							
LOCATION	TYPE II	TYPE III	TYPE IV	SAW CUTS	DOWEL BARS	PAV'T. FABRIC	TIE BARS
	CU. YD.	CU. YD.	CU. YD.	FOOT	EACH	SQ. YD.	EACH
NORTH BOUND LANES							
MAIN ST. TO HAMILTON AVE.	48	26	52	1239	324	167	96
SOUTH BOUND LANES							
HARRISON T. TO LIBERTY ST.	76	32	57	1731	504	178	72
LIBERTY ST. TO FULTON ST.	124	64	74	2763	810	274	120
FULTON ST. TO MAIN ST.	24	13	29	620	162	84	
TOTAL	619			6353	1800	703	288

CLASS B PATCHES, 10"							
LOCATION	TYPE II	TYPE III	TYPE IV	SAW CUTS	DOWEL BARS	PAV'T. FABRIC	TIE BARS
	SQ. YD.	SQ. YD.	SQ. YD.	FOOT	EACH	SQ. YD.	EACH
NORTH BOUND LANES							
FULTON ST. TO MAIN ST.	249	67	183	2612	756	250	228
MAIN ST. TO HAMILTON ST.	269	41	-	1977	665	41	
SOUTH BOUND LANES							
HARRISON ST. TO LIBERTY ST.	181	51	92	1752	522	143	76
FULTON ST. TO MAIN ST.	156	39	129	1619	450	168	70
TOTAL	855	198	404	7960	2393	602	374

CLASS B PATCHES, 20"							
LOCATION	TYPE II	TYPE III	TYPE IV	SAW CUTS	DOWEL BARS	PAV'T. FABRIC	TIE BARS
	SQ. YD.	SQ. YD.	SQ. YD.	FOOT	EACH	SQ. YD.	EACH
SOUTH BOUND LANES							
LIBERTY ST. TO FULTON ST.	208	69	73	1881	558	142	62
TOTAL	208	69	73	1881	558	142	62

FILE NAME = sht-plan.dgn
 USER NAME = longer
 PLOT SCALE = 103.4029' / IN.
 PLOT DATE = 2/25/2009

DESIGNED - ---	REVISED - ---
DRAWN - ---	REVISED - ---
CHECKED - ---	REVISED - ---
DATE - ---	REVISED - ---

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NOT TO SCALE | SHEET NO. 1 OF 1 SHEETS | STA. _____ TO STA. _____

F.A.P. 64	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	(BCS)I	PEORIA	7	7
CONTRACT NO. 68066			ILLINOIS FED. AID PROJECT	